

BOMBAS DE AGUA

WATER PUMP · WASSER PUMP

FAN CLUTCH

EMBRAGUE DE VENTILADOR · FAN-KUPPLUNG



USMW 

Professional Series

EUROPERFORMANCE®

SPECIFICALLY DEVELOPED FOR THE AUTOMOTIVE INDUSTRY
QUALITÄT IST SCHÖN, HALTBAR, MACHT FREUDE UND VÄHLT SICH AUS

www.carttek.com.mx



2011

CARTEK®

US Motor Works has combined the strength of a technologically oriented manufacturer, superior sales and service organization and a sophisticated global distribution network to keep the company on the forefront of the automotive marketplace.

With the focus of providing Automotive and Heavy-duty engine parts and components, US Motor Works is constantly looking for ways to support its customers by increasing the availability of quality parts and components. Currently, US Motor Works manufactures a complete line of water pumps, fuel pumps and fan clutches.

Precision Engineering and manufacturing are essential in creating products that you can depend on. At US Motor Works, quality begins with skilled technicians utilizing materials that meet or exceed OEM specifications to manufacture premium water pumps, fuel pumps and fan clutches. Our specially trained technicians apply stringent quality control standards utilizing sophisticated technology to make sure that all US Motor Works products meet the rigorous demands of our customers. When you buy US Motor Works manufactured items, you are investing in technology that has been meticulously engineered, manufactured from the highest quality materials and thoroughly tested to assure accuracy, reliability and workmanship.

With more than 50 years of combined experience, we are committed to providing an extensive line of high quality products, the finest customer service and the best support program available in the automotive and heavy-duty market.

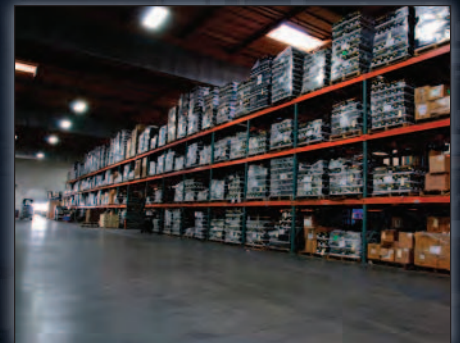


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All Manufacturers names, numbers, symbols and descriptions are used for reference purposes only, and in no way does it imply that any parts listed in this catalog are the products of these manufacturers.



USMW
Professional Series

WARRANTY POLICY

US Motor Works, LLC

- USMW brand of US Motor Works, LLC products are warranted to be free from defects in material and manufacture, under normal use and service
- US Motor Works coverage will extend a full 12 months from the date of installation in an engine regardless of mileage or hours.
- US Motor Works will cover (replace free of charge or pay for) all labor and parts needed to repair the warrantable failure, including progressive damage to the engine concerned.

Conditions of the warranty are:

1. US Motor Works must be notified by the customer before filing a warranty claim.
2. All warranty claims must be in writing and US Motor Works reserves the right to examine every single engine or part subject to a claim under this warranty
3. Price of parts will be based on the US Motor Works current price list or other accepted suppliers at US Motor Work's option. Cost of labor will be of reasonable hourly flat rate (overtime or holiday rates are not accepted).

The warranty is also subject to the following limitations:

1. The provisions of this warranty shall not apply to any US Motor Works (USMW) brand part altered from its original specification (including but not limited to alterations in packaging and/or markings) or which has been misused, exposed to weather conditions, negligence or damage by accident.
2. The warranty shall be null and void, if the engine or vehicle is not maintained to the suggested OEM level. All receipts and record should be accounted for in the event it is requested for the warranty analysis.
3. This warranty is provided solely to direct customers of the US Motor Works and not any other party. It is the only agreement or obligation of US Motor Works. All other warranties, expressed or implied, including the warranties of merchantability and/or fitness for a particular purpose, are excluded.

US Motor Works, LLC

14722 Anson Ave.

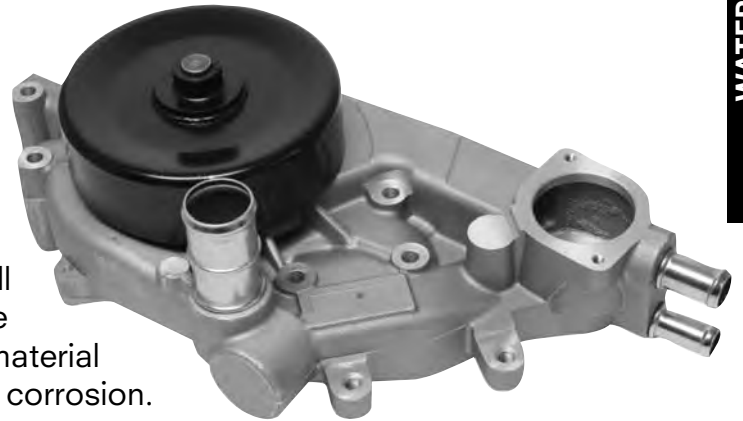
Santa Fe Springs, CA 90670 USA

Tel (562) 404-0488 Fax (562) 404-8770

www.usmotorworks.com

WATER PUMPS

USMW Water Pumps are designed with quality in mind. All product applications have been designed and tested to meet or exceed original equipment specifications. Our advanced research has implemented the use of efficient impellers, hubs, bearings and seals that will provide optimum cooling with performance and longevity. We use the highest quality material to create a stronger body design with less corrosion.



GENERAL FEATURES:

- * Leak tested and hub-pull tested to our high quality standards.
- * Designed and manufactured with the best NEW unitized seals to ensure long, trouble-free performance.
- * Each unit uses bearings designed as specified by the original equipment manufacturer to meet specific radial torque and axial load requirements of each application to give long bearing life.
- * Every Water Pump is supplied with a quality mounting gasket and other accessories (seals/gaskets) necessary to properly complete the installation.
- * Manufactured to original casting specifications for proper fit, easy installation and proper water flow for maximum cooling.



INSTALLING YOUR NEW WATER PUMP,

please follow all instructions furnished with the pump. **Failure to follow instructions can void your warranty.**

Handle your new water pump with care. Never strike its shaft. This will damage its bearing. Always inspect the fan clutch, fan, belts and pulley when installing a new water pump. Before working on an engine, disconnect the battery ground cable. (Refer to the owner's manual and O.E.M. instructions for restarting after reconnecting it.)

CHECK EVERYTHING WHILE INSTALLING YOUR NEW WATER PUMP TO HELP AVOID FUTURE

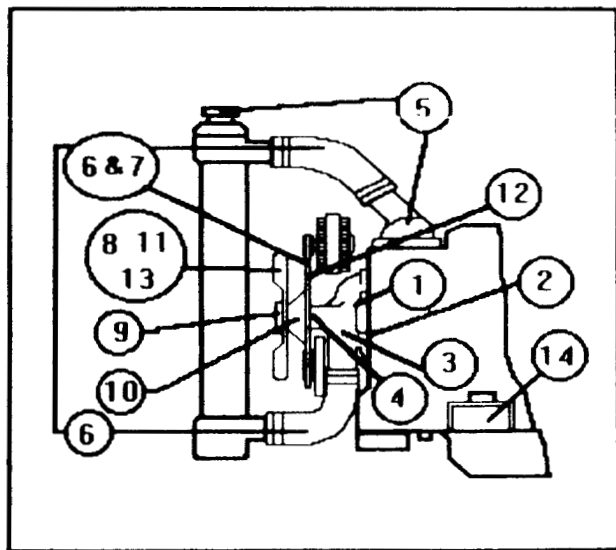
NOTE: The following can cause a water pump failure: Dirty or corrosive coolant or systems; defective, bent or unbalanced fan; defective or unbalanced clutch; wrong belt tension; fan shroud or radiator interference; loose or broken motor mounts; striking the bearing shaft on its end.

Use a 50/50 mixture of new antifreeze and distilled water or its equivalent. (High mineral content, acid or alkaline water reduces pump life, voiding its warranty.) Increase the amount of antifreeze only if needed for your winters. A 50/50 ratio using low silicate antifreeze is best for optimum cooling and prolonged pump life.

FOR YOUR PROTECTION, NEVER STAND IN LINE WITH THE FAN WHEN RUNNING THE ENGINE.

INSTALLATION INSTRUCTIONS:

Follow this sequence:



1. Always thoroughly clean the entire cooling system, engine cavity and gasket surface. Tighten any backplate bolts, as needed.
2. Position new gaskets on the pump using sealer on both sides.
3. Carefully install the new pump. **DO NOT STRIKE THE SHAFT.** Tighten the bolts using a crisscross pattern.
4. Turn the pump by hand. Be sure it turns freely.
5. Inspect and replace the thermostat or radiator cap if they are sticking or leaking.
6. Inspect and replace any hoses and belts with signs of wear or visible defects. Rubber parts over 4 years old should always be replaced.
7. Reconnect the hoses. Refer to the owner's manual or O.E.M. instructions for any special fill procedures. Fill the cooling system and inspect it for leaks. Always dispose of used coolant according to **EPA** requirements.

8. Inspect and replace any fan with cracks, bends, loose rivets, etc. **NEVER STRAIGHTEN A BENT FAN.**
9. **INSPECT AND REPLACE ANY FAN CLUTCH WITH EXCESSIVE WOBBLE, LOOSENESS OR LOSS OF OIL. A BAD OR MIS-ALIGNED CLUTCH WILL DAMAGE A WATER PUMP.**
10. Make sure any pulley or clutch sits squarely on the pump hub. Using lockwashers, torque the bolts evenly so all parts turn without wobbling.
11. Rotate the fan by hand to see if it wobbles: Maximum to be 3/32" at the outer edge if no clutch, 1/4" with a clutch.
12. On engines without automatic tensioners, adjust belts to proper tension using a tension gage. Refer to any manufacture's specs. Or adjust the belts for a deflection of 1/2" to 3/4". Inspect and replace any defective automatic tensioner or idler pulley.
(**HINT:** Automatic tensioners will normally tighten with use.)
13. Check fan blade tip clearances to the radiator and any shroud. Check any electric cooling fan to insure it is functioning properly.
14. Inspect and replace the motor mounts if there are signs of wear or splitting. Tighten any loose bolts.
15. Start the engine and run it until it reaches normal operating temperature. Check for smooth operation. However, **NEVER STAND NEAR OR IN LINE WITH THE FAN WHEN RUNNING AN ENGINE. FOR YOUR OWN PROTECTION, THE HOOD SHOULD BE CLOSED WHEN REVVING THE ENGINE.** Turn the engine off and check for leaks.

THIS PRODUCT IS INTENDED FOR USE ONLY AS ORIGINALLY SPECIFIED BY THE CATALOG AND THE O.E.M. MANUFACTURER.

IF THE HEAT WARNING LIGHT OR TEMPERATURE GAGES INDICATE OVERHEATING, CHECK THE COOLING SYSTEM TO AVOID DAMAGE.

CAUTION: NEVER REMOVE THE RADIATOR CAP WHEN THE SYSTEM IS HOT.

NOT RECOMMENDED FOR AIRCRAFT USE.

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Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
ACURA					
CL					
L4					
1997	L4-2.2	F22B1		US9209	19200-P0A-003
1999-1998	L4-2.3	F22B1, F23A1		US9209	19200-P0A-003
V6					
1999-1998	V6-3	J30A1		US9383	19200-P8A-A02
1997	V6-3	J30A1		US9383	19200-P8A-A01
2003-2001	V6-3.2	S, J30A1, J32A1, J32A2		US9383	19200-P8A-A02
INTEGRA					
L4					
1989-1986	L4-1.6	LS, RS, SE, SPECIAL EDITION LS, D16A1		US9115	19210-PG6-305
1993-1992	L4-1.7	GSR, B17A1		US9321	19200-P30-003
2001	L4-1.8	GSR, B18C1		US9289	19200-P72-003
2001-1996	L4-1.8	GS, LS, RS, SPECIAL EDITION, B18B1		US9349	19200-P75-003
2001-1996	L4-1.8	GSR, TYPE-R, B18C1, B18C5		US9288	19200-P72-013
1995-1994	L4-1.8	GSR, B18C1		US9289	19200-P72-003
1995-1990	L4-1.8	GS, LS, RS, SPECIAL EDITION, B18A1, B18B1		US9224	19200-PR4-013
LEGEND					
V6					
1987-1986	V6-2.5	L, C25A1		US9097	19200-PH7-003
1990-1987	V6-2.7	L, LS, C25A1, C27A1		US9097	19200-PH7-003
1995-1993	V6-3.2	L, LS, SE, Sedan, C32A1		US9288	19200-PY3-A00
1995-1991	V6-3.2	GS, L, LS, SE, Coupe, Sedan, C32A1		US9218	19200-PY3-010
MDX					
V6					
2006	V6-3.5	TOURING, J35A5		US9383	19200-RDM-A02
2005-2004	V6-3.5	TOURING, J35A5		US9383	19200-RDM-A01
2003	V6-3.5	TOURING, J35A5		US9383	19200-RCA-A01
2002-2001	V6-3.5	TOURING, J35A3		US9383	19200-P8A-A03
2009	V6-3.7	J37A1		US9383	19200-RDV-J01
2008-2007	V6-3.7	TOURING, J35A5, J37A1		US9383	19200-RDM-A02
NSX					
V6					
2005-1997	V6-3	T, C30A1		US9219	19200-PR7-A03
1996-1995	V6-3	T, From Engine 5300249, C30A1		US9219	19200-PR7-A02
1995-1991	V6-3	T, To Engine 5300248, C30A1		US9219	19200-PR7-A01
2005-1997	V6-3.2	ALEX ZANARDI EDITION, T, C30A1, C32B1		US9219	19200-PR7-A03
RL					
V6					
2008-2005	V6-3.5	J35A8		US9383	19200-RDV-J01
2004-1996	V6-3.5	C35A1		US9354	19200-P5A-004
2009	V6-3.7	J35A8, J37A2		US9383	19200-RDV-J01
RSX					
L4					
2006-2002	L4-2	K20A3		US9434	19200-PNA-003
2006-2002	L4-2	S, TYPE-S, K20A2, K20Z1		US9495	19200-PRB-A01
SLX					
V6					
1997-1996	V6-3.2	VIN#V, 6VD1		US9278	8-97125-975-0
1999-1998	V6-3.5	VIN#X, 6VE1		US9365	8-97167-554-0
TL					
L5					
1998-1995	L5-2.5	G25A4		US9347	19200-P1R-003
V6					
2008-2005	V6-3.2	TOURING, J32A3, J35A5, J37A1		US9383	19200-RDM-A02
2004	V6-3.2	TOURING, J32A3, J35A5		US9383	19200-RDM-A01
2003-2001	V6-3.2	S, J30A1, J32A1, J32A2		US9383	19200-P8A-A02
2000-1999	V6-3.2	TOURING, J32A1, J35A3		US9383	19200-P8A-A03
1998-1996	V6-3.2	C32A6		US9348	19200-P5G-004
2009	V6-3.5	J35Z6		US9434	19200-R70-A11

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2008-2007	V6-3.5		TOURING, TYPE-S, J32A3, J35A5, J35A8, J37A1	US9383	19200-RDM-A02
2009	V6-3.7		SH-AWD, J37A4	US9434	19200-R70-A11
TSX					
L4					
2009	L4-2.4	K24Z3		US9434	19200-R40-A01
2008-2005	L4-2.4	From Engine 2035526, K24A2		US9434	19200-RFE-003
2005-2004	L4-2.4	To Engine 2035525, K24A2		US9434	19200-RBB-013
VIGOR					
L5					
1994-1992	L5-2.5	GS, LS, G25A1		US9347	19200-PV3-003
ALFA ROMEO					
ALFETTA					
L4					
1977-1975	L4-2	120	GT, SPORT	US9398	60519187
GTV-6					
V6					
1986-1981	V6-2.5	2.5		US9396	60703264
MILANO					
V6					
1989-1987	V6-2.5		GOLD, PLATINUM, SILVER	US9396	60534336
1989	V6-3		VERDE	US9396	60555345
1988	V6-3		VERDE	US9396	60534336
SPIDER					
L4					
1994-1991	L4-2	120	VELOCE, VIN#2	US9400	60534758
1990-1975	L4-2	120	GRADUATE, QUADRIFOGLIO, VELOCE	US9398	60519187
SPRINT					
L4					
1979	L4-2	120	VELOCE	US9398	60519187
AM GENERAL					
HUMMER					
V8					
1996-1995	V8-5.7	350	2 PASSENGER HARDTOP, 2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, 4 PASSENGER OPEN TOP, 4 PASSENGER WAGON, VIN#D	US5049	5743939
1994	V8-6.2 DIESEL	379	2 DOOR RECRUIT, 2 PASSENGER HARDTOP, 2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER OPEN TOP, 4 PASSENGER WAGON, VIN#X	US5062	5743241
1993-1992	V8-6.2 DIESEL	379	2 DOOR RECRUIT, 2 PASSENGER HARDTOP, 2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER HARDTOP, 4 PASSENGER OPEN TOP, 4 PASSENGER WAGON, OPEN BODY RECRUIT, VIN#X	US5008	5740079
2001	V8-6.5 DIESEL	395	4 PASSENGER HARD DOOR OPEN TOP, Turbo, VIN#Z	US5086	50745093
2001-1999	V8-6.5 DIESEL	395	2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, 4 PASSENGER SLANT-BACK, 4 PASSENGER WAGON, Turbo, VIN#Z	US5086	5745093
1998	V8-6.5 DIESEL	395	4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, Turbo, VIN#Z	US5074	5744938
1998-1997	V8-6.5 DIESEL	395	2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER CANVAS TOP, 4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, 4 PASSENGER WAGON, Turbo, VIN#Y, Z	US5074	5744662

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
AM GENERAL (CONT.)					
HUMMER (CONT.)					
V8 (CONT.)					
1996	V8-6.5 DIESEL	395	2 PASSENGER HARDTOP, 2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, 4 PASSENGER OPEN TOP, 4 PASSENGER WAGON, Turbo, VIN#Z	US5074	5744474
1996-1994	V8-6.5 DIESEL	395	2 DOOR RECRUIT, 2 PASSENGER HARDTOP, 2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, 4 PASSENGER OPEN TOP, 4 PASSENGER WAGON, OPEN BODY RECRUIT, VIN#X, Y	US5062	5743241
AMC					
ALLIANCE					
4					
1986-1984	4-1.7L	104	VIN# 20G	US3408	
AMERICAN					
6					
1965	6-3.3L	199	VIN# 10G	US843	
AMERICAN (MEX)					
6					
1970-1969	6-3.3L	199	VIN# 10G	US843	
1974	6-3.8L	232	VIN# 10G	US986	
1973-1969	6-3.8L	232	VIN# 10G	US843	
1983-1978	6-4.2L	258	VIN# 20G	US3403	
1974-1973	6-4.2L	258	VIN# 20G	US986	
CLASSIC (MEX)					
6					
1970-1966	6-3.3L	199	VIN# 10G	US843	
1974	6-3.8L	232	VIN# 10G	US986	
1973-1967	6-3.8L	232	VIN# 10G	US843	
1974-1973	6-4.2L	258	VIN# 20G	US986	
1972	6-4.2L	258	VIN# 20G	US843	
1973	6-4.6L	282	VIN# 20G	US986	
1972	6-4.6L	282	VIN# 20G	US843	
ENCORE					
4					
1986-1985	4-1.7L	104	VIN# 20G	US3408	
GREMLIN					
6					
1975	6-4.2L	258	VIN# 20G	US1077	
1974-1973	6-4.2L	258	VIN# 20G	US986	
GREMLIN (MEX)					
6					
1983-1980	6-4.2L	258	VIN# 20G	US3403	
1979	6-4.2L	258	VIN# 20G	US1077	
JAVELIN					
6					
1973-1971	6-4.2L	258	VIN# 20G	US986	
RALLY (MEX)					
6					
1983-1981	6-4.2L	258	VIN# 20G	US3403	
AMERICAN MOTORS					
AMX					
L6					
1980	L6-4.2	258	VIN#C	US3403	8130 749
1979-1978	L6-4.2	258	VIN#A, C	US1077	8129 459
V8					
1979-1978	V8-5	304	VIN#H	US3401	3234 427

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CONCORD					
L4					
1979-1978	L4-2	121	VIN#G	US3400	8127 974
1982-1980	L4-2.5	151	DL, LIMITED, VIN#B	US1107	8132 274
L6					
1979-1978	L6-3.8	232	VIN#E	US1077	8129 459
1983-1981	L6-4.2	258	DL, LIMITED, Serpentine Belt Drive, VIN#C	US3404	8133 034
1983-1981	L6-4.2	258	DL, LIMITED, V-Belt Drive, VIN#C	US3403	8133 033
1980	L6-4.2	258	DL, LIMITED, VIN#C	US3403	8130 749
1979-1978	L6-4.2	258	VIN#A, C	US1077	8129 459
V8					
1979-1978	V8-5	304	VIN#H	US3401	3234 427
EAGLE					
L4					
1984	L4-2.5	150	LIMITED, Serpentine Belt Drive, VIN#U	US3413	JR77 5047
1984	L4-2.5	150	LIMITED, V-Belt Drive, VIN#U	US3403	JR77 5046
1983	L4-2.5	150	DL SX4, LIMITED, SX4, Serpentine Belt Drive, VIN#U	US3404	J813 4321
1983	L4-2.5	150	DL SX4, LIMITED, SX4, V-Belt Drive, VIN#U	US3403	J813 4320
1983-1981	L4-2.5	151	DL SX4, DL-50, DL-50 KAMMBACK, DL-50 SX4, KAMMBACK, LIMITED, SX4, VIN#B	US1107	8132 274
L6					
1988-1985	L6-4.2	258	LIMITED, Serpentine Belt Drive, VIN#C	US3413	JR775047
1988-1985	L6-4.2	258	LIMITED, V-Belt Drive, VIN#C	US3403	JR775046
1984	L6-4.2	258	LIMITED, Serpentine Belt Drive, VIN#C	US3413	JR77 5047
1984	L6-4.2	258	LIMITED, V-Belt Drive, VIN#C	US3403	JR77 5046
1983-1981	L6-4.2	258	DL SX4, DL-50, DL-50 KAMMBACK, DL-50 SX4, KAMMBACK, LIMITED, SX4, Serpentine Belt Drive, VIN#C	US3404	8133 034
1983-1981	L6-4.2	258	DL SX4, DL-50, DL-50 KAMMBACK, DL-50 SX4, KAMMBACK, LIMITED, SX4, V-Belt Drive, VIN#C	US3403	8133 033
1980	L6-4.2	258	LIMITED, VIN#C	US3403	8130 749
GREMLIN					
L4					
1978-1977	L4-2	121	CUSTOM, VIN#G, K	US3400	8127 974
L6					
1978-1975	L6-3.8	232	CUSTOM, VIN#E	US1077	8129 459
1978-1975	L6-4.2	258	CUSTOM, VIN#A, C	US1077	8129 459
V8					
1976-1975	V8-5	304	CUSTOM, VIN#H	US3401	3234 427
HORNET					
L6					
1977-1975	L6-3.8	232	SPORTABOUT, VIN#E	US1077	8129 459
1977-1975	L6-4.2	258	SPORTABOUT, VIN#A, C	US1077	8129 459
V8					
1977-1975	V8-5	304	SPORTABOUT, VIN#H	US3401	3234 427
MATADOR					
L6					
1978-1975	L6-4.2	258	VIN#A	US1077	8129 459
V8					
1977-1975	V8-5	304	VIN#H	US3401	3234 427
1978-1975	V8-5.9	360	VIN#N, P	US3401	3234 427
PACER					
L6					
1978-1975	L6-3.8	232	VIN#E	US1077	8129 459
1980	L6-4.2	258	DL, LIMITED, VIN#C	US3403	8130 749
1979-1975	L6-4.2	258	VIN#A, C	US1077	8129 459

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
AMERICAN MOTORS (CONT.)					
PACER (CONT.)					
V8					
1979-1978	V8-5	304	VIN#H	US3401	3234 427
SPIRIT					
L4					
1979	L4-2	121	VIN#G	US3400	8127 974
1982-1980	L4-2.5	151	DL, LIMITED, VIN#B	US1107	8132 274
L6					
1979	L6-3.8	232	VIN#E	US1077	8129 459
1983-1981	L6-4.2	258	DL, GT, Serpentine Belt Drive, VIN#C	US3404	8133 034
1983-1981	L6-4.2	258	DL, GT, V-Belt Drive, VIN#C	US3403	8133 033
1980	L6-4.2	258	DL, LIMITED, VIN#C	US3403	8130 749
1979	L6-4.2	258	VIN#A, C	US1077	8129 459
V8					
1979	V8-5	304	VIN#H	US3401	3234 427
AUDI					
100					
L5					
1991-1989	L5-2.3		E, VIN#B, C, NF	US9171	034 121 004
V6					
1994-1992	V6-2.8		CS, S, VIN#J, K, AAH	US9263	078 121 004 C
100 QUATTRO					
L5					
1991-1989	L5-2.3		VIN#B, C, NF	US9171	034 121 004
V6					
1994-1992	V6-2.8		CS, VIN#J, K, AAH	US9263	078 121 004 C
100 SERIES					
L4					
1977-1975	L4-1.9		LS, YA, YD	US9004	059 121 011 F
200					
L5					
1991-1989	L5-2.2		Turbo, VIN#C, D, MC	US9171	034 121 004
200 QUATTRO					
L5					
1991-1989	L5-2.2		10V, 20V, From Engine MC 039 951, Turbo, VIN#C, D, E, 3B, MC	US9171	034 121 004
1989	L5-2.2		To Engine MC 039 950, Turbo, VIN#C, MC	US9052	035 121 004 AX
4000					
L4					
1983	L4-1.6 DIESEL	97	VIN#G, JK	US9065	026 121 005 JX
1983-1982	L4-1.6 DIESEL	97	Turbo, VIN#G, H, CR, CY	US9065	026 121 005 H
1980	L4-1.6	97	YG, YH	US9066	068 121 005 C
1983-1981	L4-1.7		From Chassis/VIN 81-B-149 001, VIN#A, WT	US9065	026 121 005 H
1981	L4-1.7		To Chassis/VIN 81-B-149 000, VIN#A, WT	US9066	068 121 005 C
1987-1985	L4-1.8		S, VIN#B, MG	US9065	026 121 005 JX
1987-1985	L4-1.8		S, VIN#B, MG	US9065	037 121 010 C
L5					
1983-1982	L5-2.2		VIN#B, WE	US9052	035 121 004 AX
1981-1980	L5-2.2		VIN#B, WE	US9052	035 121 004 A
4000 QUATTRO					
L5					
1987-1985	L5-2.2		CS, S, VIN#B, JT	US9052	035 121 004 A
4000S					
L4					
1984	L4-1.8		VIN#A, JN	US9065	026 121 005 JX

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
4000S QUATTRO					
L5					
1984	L5-2.2		VIN#B, JT	US9052	035 121 004 A
5000					
L5					
1983-1979	L5-2 DIESEL		S, Turbo, VIN#G, H, CN, DE	US9071	069 121 005 D
1988-1980	L5-2.2		CS, S, S TURBO, TURBO, Turbo, VIN#A, B, C, D, E, KH, KZ, MC, WD, WE, WK, WU	US9052	035 121 004 AX
1979-1978	L5-2.2		S, WD, WE	US9019	035 121 005 C
1988-1987	L5-2.3		S, VIN#B, C, NF	US9052	035 121 004 AX
5000 QUATTRO					
L5					
1988-1986	L5-2.2		CS, Turbo, VIN#D, E, MC	US9052	035 121 004 AX
1988-1987	L5-2.3		S, VIN#B, C, NF	US9052	035 121 004 AX
80					
L4					
1990-1988	L4-2		VIN#A, B, 3A	US9065	026 121 005 JX
1990-1988	L4-2		VIN#A, B, 3A	US9065	037 121 010 C
L5					
1992-1991	L5-2.3		VIN#C, D, NG	US9171	034 121 004 X
80 QUATTRO					
L5					
1992-1988	L5-2.3		From Chassis/VIN 89-J-394 743, VIN#C, D, NG	US9171	034 121 004 X
1988	L5-2.3		To Chassis/VIN 89-J-394 742, VIN#C, NG	US9052	035 121 004 AX
90					
L4					
1988	L4-2		VIN#B, 3A	US9065	026 121 005 JX
1988	L4-2		VIN#B, 3A	US9065	037 121 010 C
L5					
1991-1988	L5-2.3		From Chassis/VIN 89-7-396-703, VIN#B, C, D, NG	US9171	034 121 004 X
1988	L5-2.3		To Chassis/VIN 89-J-396 702, VIN#C, NG	US9052	035 121 004 AX
V6					
1995	V6-2.8		SPORT, From Chassis/VIN 8CS025821, VIN#A, K, AAH	US9333	078 121 004 H
1995	V6-2.8		SPORT, From Chassis/VIN 8CS025821, VIN#A, K, AFC	US9333	078 121 004 J
1995	V6-2.8		SPORT, From Chassis/VIN 8CS025821, VIN#A, K, AFC	US9333	078 121 004 JX
1995	V6-2.8		SPORT, To Chassis/VIN 8CS025820, VIN#A, K, AAH	US9263	078 121 004 C
1995-1993	V6-2.8		CS, S, SPORT, To Chassis/VIN 8CS025820, VIN#A, J, K, AAH, AFC	US9263	078 121 004 CX
90 (MEX)					
6					
1997-1996	6-2.8L	169	VIN# F0G	US9263	
90 QUATTRO					
L5					
1991-1988	L5-2.3		20V, From Chassis/VIN 89-J-394 743, VIN#C, E, 7A, NG	US9171	034 121 004 X
1988	L5-2.3		To Chassis/VIN 89-J-394 742, VIN#C, NG	US9052	035 121 004 AX
V6					
1995	V6-2.8		SPORT, VIN#A, E, K, AFC	US9333	078 121 004 J
1994-1993	V6-2.8		CS, VIN#J, K, AAH	US9263	078 121 004 CX
A3					
4					
2003->	4-1.6L		102CV, VIN#BGU	US8959	06B121011A
1996-2003	4-1.6L		VIN#AEH	US8959	06B121011

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
AUDI (CONT.)					
A3 (CONT.)					
L4					
2008-2006	L4-2	121	Turbo, VIN#F, BPY	US9377	06F 121 011
2008-2006	L4-2	121	Turbo, VIN#F, BPY	US9377	06F 121 011 X
V6					
2009-2006	V6-3.2	195	QUATTRO, BUB, CBRA	US9471	022 121 011
2009-2006	V6-3.2	195	QUATTRO, BUB, CBRA	US9471	022 121 011 X
A3 (MEX)					
4					
2008	4-1.8L	108	VIN# FBF	US9377	
2004-1999	4-1.8L	107	VIN# FBF	US9377	
1997	4-1.8L	107	VIN# FBF	US9401	
2007-2004	4-2.0L	121	VIN# FOG, FBF	US9377	
5					
1997	5-2.0L	121	VIN# FOC	US9378	
A3 QUATTRO (MEX)					
6					
2005-2004	6-3.2L	195	VIN# FOG	US9471	
A4					
4					
2001-2008	4-1.6L		100CV, VIN#ALZ	US8959	06B121011C
1996-2000	4-1.6L		VIN#AHL	US8959	06B121011B
1996	4-1.8L	107	VIN# FBF	US9401	
2001-2008	4-2.0L		130CV, VIN#ALT	US8959	06B121011E
L4					
2006-2005	L4-1.8		CABRIOLET, Turbo, AMB	US9377	06A 121 011 T
2006-2005	L4-1.8		CABRIOLET, Turbo, AMB	US9377	06A 121 011 TX
2004-2001	L4-1.8		CABRIOLET, Turbo, VIN#C, AMB, AWM	US9377	06A 121 011 L
2004-2001	L4-1.8		CABRIOLET, Turbo, VIN#C, AMB, AWM	US9377	06A 121 011 LX
2000-1997	L4-1.8		Turbo, VIN#B, C, AEB, ATW	US9401	026 121 005 L
2000-1997	L4-1.8		Turbo, VIN#B, C, AEB, ATW	US9401	050 121 010 CX
2009-2005	L4-2	121	CABRIOLET, Turbo, VIN#F, BPG, BWT	US9377	06F 121 011
2009-2005	L4-2	121	CABRIOLET, Turbo, VIN#F, BPG, BWT	US9377	06F 121 011 X
V6					
2001-1997	V6-2.8		AVANT, VIN#A, D, H, AHA, ATQ	US9333	078 121 006
2001-1997	V6-2.8		AVANT, VIN#A, D, H, AHA, ATQ	US9333	078 121 006 X
1997-1996	V6-2.8		VIN#A, AFC	US9333	078 121 004 H
1997-1996	V6-2.8		VIN#A, AFC	US9333	078 121 004 HX
2005-2002	V6-3		CABRIOLET, VIN#T, AVK, BGN	US9469	06C 121 004 H
2005-2002	V6-3		CABRIOLET, VIN#T, AVK, BGN	US9469	06C 121 004 HX
2007-2006	V6-3.2		BKH	US6146	06E 121 005 F
A4 (MEX)					
4					
2008-2007	4-1.8L	108	VIN# FBF	US9377	
1995	4-1.8L	107	VIN# FBF	US9401	
A4 QUATTRO					
L4					
2005	L4-1.8		AVANT, Turbo, AMB	US9377	06A 121 011 T
2005	L4-1.8		AVANT, Turbo, AMB	US9377	06A 121 011 TX
2004-2001	L4-1.8		AVANT, CABRIOLET, Turbo, VIN#C, AMB, AWM	US9377	06A 121 011 L
2004-2001	L4-1.8		AVANT, CABRIOLET, Turbo, VIN#C, AMB, AWM	US9377	06A 121 011 LX
2000-1997	L4-1.8		AVANT, Turbo, VIN#B, C, AEB, ATW	US9401	026 121 005 L
2000-1997	L4-1.8		AVANT, Turbo, VIN#B, C, AEB, ATW	US9401	050 121 010 CX
2009-2005	L4-2	121	AVANT, CABRIOLET, Turbo, VIN#F, BPG, BWT	US9377	06F 121 011
2009-2005	L4-2	121	AVANT, CABRIOLET, Turbo, VIN#F, BPG, BWT	US9377	06F 121 011 X

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
V6					
2001-1998	V6-2.8		AVANT, VIN#D, H, AHA, ATQ	US9333	078 121 006
2001-1998	V6-2.8		AVANT, VIN#D, H, AHA, ATQ	US9333	078 121 006 X
1997	V6-2.8		VIN#A, AFC	US9333	078 121 004 H
1997-1996	V6-2.8		VIN#A, AFC	US9333	078 121 004 HX
2006-2002	V6-3		AVANT, CABRIOLET, VIN#T, AVK, BGN	US9469	06C 121 004 H
2006-2002	V6-3		AVANT, CABRIOLET, VIN#T, AVK, BGN	US9469	06C 121 004 HX
2009-2005	V6-3.2		AVANT, CABRIOLET, BKH	US6146	06E 121 005 F
A6					
4					
2001-2004	4-2.0L		AVANT, VIN#ALT	US8959	06B121011L
6					
2000-1998	6-2.7L	165	VIN# FOG	US9333	
V6					
2001-1998	V6-2.8		VIN#A, H, AHA, ATQ	US9333	078 121 006
2001-1998	V6-2.8		VIN#A, H, AHA, ATQ	US9333	078 121 006 X
1998-1997	V6-2.8		VIN#A, C, AFC	US9333	078 121 004 J
1996	V6-2.8		VIN#A, C, AFC	US9333	078 121 004 H
1995	V6-2.8		From Chassis/VIN #4A-S-026 715, VIN#A, B, C, H, AAH, AFC, AHA, ATQ	US9333	078 121 006
1995	V6-2.8		To Chassis/VIN #4A-S-026 714, VIN#A, B, C, AAH, AFC	US9263	078 121 004 CX
2004-2002	V6-3		VIN#T, AVK	US9469	06C 121 004 H
2004-2002	V6-3		VIN#T, AVK	US9469	06C 121 004 HX
2009-2007	V6-3.2		BKH	US6146	06E 121 005 F
2006	V6-3.2		BKH	US6146	06E 121 005 D
A6 (MEX)					
6					
2006-2005	6-3.0L	182	VIN# FOG	US9469	
A6 QUATTRO					
V6					
2004-2000	V6-2.7		Turbo, VIN#D, APB, BEL	US9446	078 121 006 A
2004-2000	V6-2.7		Turbo, VIN#D, APB, BEL	US9446	078 121 006 AX
1998	V6-2.8		AFC	US9333	078 121 004 J
2001-1998	V6-2.8		AVANT, VIN#A, D, H, AHA, ATQ	US9333	078 121 006
2001-1998	V6-2.8		AVANT, VIN#A, D, H, AHA, ATQ	US9333	078 121 006 X
1997-1996	V6-2.8		VIN#A, C, AFC	US9333	078 121 004 H
1995	V6-2.8		AVANT, From Chassis/VIN #4A-S-026 715, VIN#A, D, H, AFC, AHA, ATQ	US9333	078 121 006
1995	V6-2.8		To Chassis/VIN #4A-S-026 714, VIN#A, AFC	US9263	078 121 004 CX
2009	V6-3		AVANT, To Chassis/VIN 4F-9-047 000, CAJA, CCAA	US6146	06E 121 005 F
2004-2002	V6-3		AVANT, CABRIOLET, VIN#T, AVK, BGN	US9469	06C 121 004 H
2004-2002	V6-3		AVANT, CABRIOLET, VIN#T, AVK, BGN	US9469	06C 121 004 HX
2008-2007	V6-3.2		AVANT, CABRIOLET, BKH	US6146	06E 121 005 F
2006-2005	V6-3.2		AVANT, BKH	US6146	06E 121 005 D
V8					
2009-2007	V8-4.2		BJV	US9410	079 121 014 F
2006-2005	V8-4.2		BNK	US9410	079 121 012 B
2006-2005	V8-4.2		BNK	US9410	079 121 014 D
2004-2000	V8-4.2		VIN#L, ART, AWN	US9410	077 121 004 MX
2004-2000	V8-4.2		VIN#L, ART, AWN	US9410	077 121 004 M
A6 QUATTRO (MEX)					
6					
2006-2005	6-3.0L	182	VIN# FOG	US9469	
A8					
8					
1999	8-4.2L	255	VIN# FOG	US9362	
V8					
1999-1997	V8-3.7		VIN#F, AEW	US9362	077 121 004 F

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
AUDI (CONT.)					
A8 (MEX)					
8					
1996	8-4.2L	255	VIN# F0G	US9362	
A8 QUATTRO					
V8					
2009-2007	V8-4.2		L, BVJ	US9410	079 121 014 F
2006-2005	V8-4.2		L, BFM, BGK	US9410	077 121 004 P
2004	V8-4.2		L, BFM	US9410	077 121 004 N
2003-2000	V8-4.2		L, VIN#L, AKB, ART, AUX, AWN	US9410	077 121 004 M
2003-2000	V8-4.2		L, VIN#L, AKB, AUX, AWN	US9410	077 121 004 MX
1999-1997	V8-4.2		VIN#G, ABZ	US9362	077 121 004 F
A8 QUATTRO (MEX)					
8					
2000	8-3.7L	226	VIN# F0G	US9362	
2000	8-4.2L	255	VIN# F0G	US9362	
ALLROAD QUATTRO					
V6					
2005-2001	V6-2.7		Turbo, VIN#D, P, APB, BEL	US9446	078 121 006 A
2005-2001	V6-2.7		Turbo, VIN#D, P, APB, BEL	US9446	078 121 006 AX
V8					
2005-2003	V8-4.2		BAS	US9410	079 121 011 H
2005-2003	V8-4.2		BAS	US9410	079 121 014 D
CABRIOLET					
V6					
1998-1995	V6-2.8		From Chassis/VIN 8G-S-001 303, VIN#A, L, AFC	US9333	078 121 004 QX
1998-1995	V6-2.8		From Chassis/VIN 8G-S-001 303, VIN#A, L, AFC	US9333	078 121 006
1995-1994	V6-2.8		To Chassis/VIN 8G-S-001 302, VIN#A, L, AAH, AFC	US9263	078 121 004 CX
COUPE					
L5					
1987-1981	L5-2.2		GT, VIN#A, B, D, E, KX, WE	US9052	035 121 004 AX
1987	L5-2.3		GT, VIN#C, NG	US9052	035 121 004 AX
COUPE QUATTRO					
L5					
1991-1990	L5-2.3		20V, VIN#E, 7A	US9171	034 121 004 X
FOX					
L4					
1979-1975	L4-1.6	97	YG, YH	US9066	068 121 005 C
Q7					
V6					
2009-2007	V6-3.6	219	PREMIUM, BHK	US6221	022 121 011 A
V8					
2009-2007	V8-4.2		PREMIUM, BAR	US9410	079 121 014 F
QUATTRO					
L5					
1985-1983	L5-2.2		Turbo, VIN#C, WX	US9052	035 121 004 A
RS4					
V8					
2008-2007	V8-4.2		CABRIOLET, BNS	US9410	079 121 011 Q
2008-2007	V8-4.2		CABRIOLET, BNS	US9410	079 121 014 F
RS6					
V8					
2004-2003	V8-4.2		Turbo, BCY	US9410	077 121 004 MX
2004-2003	V8-4.2		Turbo, BCY	US9410	077 121 004 M
S3 QUATTRO (MEX)					
4					
2004-2000	4-1.8L	107	VIN# FBF	US9377	
2008	4-2.0L	122	VIN# FBF	US9377	
S4					
L5					
1994-1992	L5-2.2		Turbo, VIN#P, R, AAN	US9279	054 121 004 A

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
V6					
2002-2000	V6-2.7		AVANT, Turbo, VIN#D, APB	US9446	078 121 006 A
2002-2000	V6-2.7		AVANT, Turbo, VIN#D, APB	US9446	078 121 006 AX
V8					
2009-2006	V8-4.2		AVANT, CABRIOLET, BHF	US9410	079 121 012 B
2006-2004	V8-4.2		AVANT, CABRIOLET, BHF	US9410	079 121 011 H
2009-2004	V8-4.2		AVANT, CABRIOLET, BHF	US9410	079 121 014 D
S4 QUATTRO					
6					
2000	6-2.8L	169	VIN# F0G	US9333	
S5					
V8					
2009-2008	V8-4.2		CAUA	US9410	079 121 014 F
S6					
L5					
1995	L5-2.2		Turbo, VIN#A, AAN	US9279	054 121 004 A
V8					
2003-2002	V8-4.2		AVANT, VIN#U, BBD	US9410	077 121 004 MX
2003-2002	V8-4.2		AVANT, VIN#U, BBD	US9410	077 121 004 M
V10					
2009-2007	V10-5.2		BXA	US9410	079 121 014 F
S6 QUATTRO (MEX)					
8					
2001	8-4.2L	255	VIN# F0G	US9410	
S8					
V8					
2003-2001	V8-4.2		VIN#U, AYS	US9410	077 121 004 MX
2003-2001	V8-4.2		VIN#U, AYS	US9410	077 121 004 M
V10					
2009-2007	V10-5.2		BSM	US9410	079 121 014 F
TT					
L4					
2006	L4-1.8		Turbo, AWP	US9377	06A 121 012
2006	L4-1.8		Turbo, AWP	US9377	06A 121 012 X
2005	L4-1.8		Turbo, AWP	US9377	06A 121 011 T
2005	L4-1.8		Turbo, AWP	US9377	06A 121 011 TX
2004-2002	L4-1.8		Turbo, VIN#C, X, AWP	US9377	06A 121 011 L
2004-2002	L4-1.8		Turbo, VIN#C, X, AWP	US9377	06A 121 011 LX
2001	L4-1.8		Turbo, VIN#C, ATC, AWP	US9377	06A 121 011 T
2001	L4-1.8		Turbo, VIN#C, X, AWP	US9377	06A 121 011 F
2000	L4-1.8		Turbo, VIN#C, X, ATC, AWP	US9377	06A 121 011 L
2009-2008	L4-2	121	Turbo, CCTA	US6034	06H 121 026 AB
2008	L4-2	121	Turbo, VIN#F, BPY	US9377	06F 121 011
2008	L4-2	121	Turbo, VIN#F, BPY	US9377	06F 121 011 X
TT (MEX)					
4					
2007	4-2.0L	122	VIN# FBF	US9377	
TT QUATTRO					
L4					
2006	L4-1.8		Turbo, BEA	US9377	06A 121 012
2006	L4-1.8		Turbo, BEA	US9377	06A 121 012 X
2005	L4-1.8		Turbo, BEA	US9377	06A 121 011 T
2005	L4-1.8		Turbo, BEA	US9377	06A 121 011 TX
2004-2002	L4-1.8		Turbo, VIN#C, T, X, AMU, AWP, BEA	US9377	06A 121 011 L
2004-2002	L4-1.8		Turbo, VIN#C, T, X, AMU, AWP, BEA	US9377	06A 121 011 LX
2001	L4-1.8		Turbo, VIN#C, T, X, AMU, AWP	US9377	06A 121 011 F
2000	L4-1.8		Turbo, VIN#C, T, X, AMU, ATC, AWP, BEA	US9377	06A 121 011 L
2009	L4-2	121	S, Turbo, CDMA	US9377	06F 121 011
2009	L4-2	121	S, Turbo, CDMA	US9377	06F 121 011 X
2009	L4-2	121	Turbo, CCTA	US6034	06H 121 026 AB
V6					
2009-2008	V6-3.2	195	CBRA	US9471	022 121 011
2009-2008	V6-3.2	195	CBRA	US9471	022 121 011 X

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
AUDI (CONT.)					
TT QUATTRO (CONT.)					
V6 (CONT.)					
2006-2004	V6-3.2	195	BHE	US9471	022 121 011 V
2006-2004	V6-3.2	195	BHE, CBRA	US9471	022 121 011
2006-2004	V6-3.2	195	BHE, CBRA	US9471	022 121 011 X
V8 QUATTRO					
V8					
1991-1990	V8-3.6		32V, VIN#E, PT	US9226	077 121 004 A
1994-1992	V8-4.2		32V, VIN#W, ABH	US9226	077 121 004 A
AUDI TRUCK					
Q7 AWD (MEX)					
6					
2008	6-3.0L	182	VIN# FXD	US9471	
8					
2008	8-4.2L	254	VIN# FXD	US9410	
BMW					
128I					
L6					
2009	L6-3		N51B30A, N52B30A	US9261	11 51 7 586 925
2008	L6-3		N51B30A, N52B30A	US9261	11 51 7 563 183
2002					
L4					
1976-1975	L4-2	121		US9153	11 51 1 256 600
318I					
L4					
1995-1992	L4-1.8		M42	US9275	11 51 1 734 595
1995-1992	L4-1.8		M42	US9275	11 51 1 734 602
1991	L4-1.8		M42	US9275	11 51 1 721 872
1991	L4-1.8		M42	US9275	11 51 1 727 468
1985-1984	L4-1.8	107	M10	US9152	11 51 1 721 477
1998-1996	L4-1.9		M44	US9275	11 51 1 734 602
318IC					
L4					
1995-1994	L4-1.8		M42	US9275	11 51 1 721 872
1995-1994	L4-1.8		M42	US9275	11 51 1 734 602
1992-1991	L4-1.8		M42	US9275	11 51 1 721 872
1992-1991	L4-1.8		M42	US9275	11 51 1 734 602
1997-1996	L4-1.9		M44	US9275	11 51 1 734 602
318IS					
L4					
1995-1992	L4-1.8		M42	US9275	11 51 1 734 595
1995-1992	L4-1.8		M42	US9275	11 51 1 734 602
1991	L4-1.8		M42	US9275	11 51 1 721 872
1991	L4-1.8		M42	US9275	11 51 1 727 468
1997-1996	L4-1.9		M44	US9275	11 51 1 734 602
318TI					
L4					
1995	L4-1.8		M42	US9275	11 51 1 721 872
1995	L4-1.8		M42	US9275	11 51 1 734 602
1999-1996	L4-1.9		M44	US9275	11 51 1 734 602
320I					
L4					
1983-1980	L4-1.8	107	M10	US9149	11 51 1 258 933
1979-1977	L4-2	121	M10	US9149	11 51 1 258 933
323CI					
L6					
2000	L6-2.5	152	M52	US9261	11 51 7 527 910
323I					
L6					
2000-1999	L6-2.5	152	SPORT WAGON, M52	US9261	11 51 7 527 910
323IC					
L6					
1999-1998	L6-2.5	152	M52	US9261	11 51 7 527 799

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
323IS					
L6					
1999-1998	L6-2.5	152	M52	US9261	11 51 7 527 799
325					
L6					
1988	L6-2.7		M20	US9120	11 51 1 719 836
1988	L6-2.7		M20	US9120	11 51 1 720 609
1987-1986	L6-2.7		M20	US9119	11 51 1 711 492
1987-1986	L6-2.7		M20	US9119	11 51 1 706 588
325CI					
L6					
2006-2001	L6-2.5	152	M54, M56	US9261	11 51 7 527 910
325E					
L6					
1987-1984	L6-2.7		M20	US9119	11 51 1 711 492
1987-1984	L6-2.7		M20	US9119	11 51 1 706 588
325ES					
L6					
1987-1986	L6-2.7		M20	US9119	11 51 1 711 492
1987-1986	L6-2.7		M20	US9119	11 51 1 706 588
325I					
L6					
2005-2001	L6-2.5	152	SPORT WAGON, M54, M56	US9261	11 51 7 527 910
1995	L6-2.5	152	M50TU	US9261	11 51 1 744 243
1994-1992	L6-2.5	152	M50, M50TU	US9261	11 51 1 722 536
1994-1992	L6-2.5	152	M50, M50TU	US9261	11 51 1 740 241
1993-1988	L6-2.5	152	M20	US9120	11 51 1 719 836
1993-1988	L6-2.5	152	M20	US9120	11 51 1 720 609
1987	L6-2.5	152	M20	US9119	11 51 1 711 492
1987	L6-2.5	152	M20	US9119	11 51 1 706 588
2006	L6-3		N52	US9261	11 51 7 546 994
325IS					
L6					
1995	L6-2.5	152	M50TU	US9261	11 51 1 744 243
1994-1992	L6-2.5	152	M50, M50TU	US9261	11 51 1 722 536
1994-1992	L6-2.5	152	M50, M50TU	US9261	11 51 1 740 241
1991-1988	L6-2.5	152	M20	US9120	11 51 1 719 836
1991-1988	L6-2.5	152	M20	US9120	11 51 1 720 609
1987	L6-2.5	152	M20	US9119	11 51 1 711 492
1987	L6-2.5	152	M20	US9119	11 51 1 706 588
325IX					
L6					
1991-1988	L6-2.5	152	M20	US9120	11 51 1 719 836
1991-1988	L6-2.5	152	M20	US9120	11 51 1 720 609
325XI					
L6					
2005-2001	L6-2.5	152	SPORT WAGON, M54	US9261	11 51 7 527 910
2006	L6-3		N52	US9261	11 51 7 546 994
328CI					
L6					
2000	L6-2.8		M52	US9261	11 51 7 527 910
328I					
L6					
2000-1999	L6-2.8		M52	US9261	11 51 7 527 910
1998-1996	L6-2.8		M52	US9261	11 51 7 527 799
2009-2007	L6-3		N51B30A, N52	US9261	11 51 7 586 925
328I XDRIVE					
L6					
2009	L6-3		N51B30A, N52	US9261	11 51 7 586 925
328IC					
L6					
1999-1996	L6-2.8		M52	US9261	11 51 7 527 799
328IS					
L6					
1999-1996	L6-2.8		M52	US9261	11 51 7 527 799

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
BMW (CONT.)					
328XI					
L6					
2008-2007	L6-3		N51B30A, N52	US9261	11 51 7 563 183
330CI					
L6					
2006-2001	L6-3		M54	US9261	11 51 7 527 910
330I					
L6					
2006	L6-3		N52	US9261	11 51 7 546 994
2005-2001	L6-3		M54	US9261	11 51 7 527 910
330XI					
L6					
2006	L6-3		N52	US9261	11 51 7 546 994
2005-2001	L6-3		M54	US9261	11 51 7 527 910
524TD					
L6					
1986-1985	L6-2.4 DIESEL		Turbo, M21	US9154	11 51 2 241 641
525I					
L6					
2005-2001	L6-2.5	152	SPORT WAGON, M54	US9261	11 51 7 527 910
1995	L6-2.5	152	M50	US9261	11 51 1 744 243
1994-1992	L6-2.5	152	M50	US9261	11 51 1 740 241
1994-1991	L6-2.5	152	M50	US9261	11 51 1 722 536
1991	L6-2.5	152	M50	US9261	11 51 1 730 414
1990-1989	L6-2.5	152	M20	US9120	11 51 1 719 836
1990-1989	L6-2.5	152	M20	US9120	11 51 1 720 609
2007-2006	L6-3		N52	US9261	11 51 7 546 994
525IT					
L6					
1995	L6-2.5	152	M50	US9261	11 51 1 744 243
1994-1993	L6-2.5	152	M50	US9261	11 51 1 722 536
1994-1993	L6-2.5	152	M50	US9261	11 51 1 740 241
525XI					
L6					
2007-2006	L6-3		N52	US9261	11 51 7 546 994
528E					
L6					
1988	L6-2.7		M20	US9120	11 51 1 719 836
1987-1982	L6-2.7		M20	US9119	11 51 1 706 588
528I					
L6					
2000-1999	L6-2.8		M52TU	US9261	11 51 7 527 910
1998-1997	L6-2.8		M52	US9261	11 51 7 527 799
1981-1980	L6-2.8		M30	US9117	11 51 1 720 883
1979	L6-2.8		M30	US9122	11 51 1 705 236
2009-2008	L6-3		N52B30A	US9261	11 51 7 586 925
528I XDRIVE					
L6					
2009	L6-3		N52B30A	US9261	11 51 7 586 925
528IT					
L6					
2000-1999	L6-2.8		M52TU	US9261	11 51 7 527 910
528XI					
L6					
2008	L6-3		N52B30A	US9261	11 51 7 586 925
530I					
L6					
2007-2006	L6-3		N52	US9261	11 51 7 546 994
2005-2001	L6-3		M54	US9261	11 51 7 527 910
1978-1975	L6-3		From 03/78, M30	US9122	11 51 1 705 236
V8					
1995-1994	V8-3		M60	US9276	11 51 0 007 042

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
530IT					
V8					
1995-1994	V8-3		M60	US9276	11 51 0 007 042
530XI					
L6					
2007-2006	L6-3		N52	US9261	11 51 7 546 994
533I					
L6					
1984-1983	L6-3.2		M30	US9117	11 51 1 720 883
535I					
L6					
1993-1985	L6-3.5		M30	US9117	11 51 9 070 761
535IS					
L6					
1988	L6-3.5		M30	US9117	11 51 9 070 761
540I					
V8					
1995-1994	V8-4		M60	US9276	11 51 0 007 042
2003-1999	V8-4.4		SPORT WAGON, M62	US9465	11 51 0 393 336
1998-1997	V8-4.4		M62	US8926	11 51 0 393 340
540IT					
V8					
2000-1999	V8-4.4		M62	US9465	11 51 0 393 336
630CSI					
L6					
1977	L6-3		M30	US9122	11 51 1 705 236
633CSI					
L6					
1984-1980	L6-3.2		M30	US9117	11 51 1 720 883
1979-1978	L6-3.2		M30	US9122	11 51 1 705 236
635CSI					
L6					
1989-1985	L6-3.5		M30	US9117	11 51 9 070 761
733I					
L6					
1984-1980	L6-3.2		M30	US9117	11 51 1 720 883
1979-1978	L6-3.2		M30	US9122	11 51 1 705 236
735I					
L6					
1992-1988	L6-3.5		M30	US9117	11 51 9 070 761
1987-1985	L6-3.5		M30	US9117	11 51 1 707 415
735IL					
L6					
1992-1988	L6-3.5		M30	US9117	11 51 9 070 761
740I					
V8					
1995	V8-4		M60	US9332	11 51 1 742 517
1994-1993	V8-4		M60	US9276	11 51 0 007 042
2001-1999	V8-4.4		M62	US9465	11 51 0 393 336
1998-1997	V8-4.4		M62	US8926	11 51 0 393 340
740IL					
V8					
1995	V8-4		M60	US9332	11 51 1 742 517
1994-1993	V8-4		M60	US9276	11 51 0 007 042
2001-1999	V8-4.4		M62	US9465	11 51 0 393 336
1998-1996	V8-4.4		M62	US8926	11 51 0 393 340
750IL					
V12					
1994-1988	V12-5		M70	US9128	11 51 0 007 040
2001-1998	V12-5.4		M73N	US9465	11 51 1 714 212
1998-1995	V12-5.4		M73	US9465	11 51 1 741 980
840CI					
V8					
1995-1994	V8-4		M60	US8926	11 51 0 393 340
1997-1996	V8-4.4		M62	US8926	11 51 0 393 340

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
BMW (CONT.)					
850CI					
V12					
1994-1993	V12-5		M70	US9236	1151 0 007 041
1997-1995	V12-5.4		M73	US9465	1151 1 741 980
850CSI					
V12					
1995-1994	V12-5.6		S70	US9236	1151 0 007 041
850I					
V12					
1992-1991	V12-5		M70	US9236	1151 0 007 041
L6					
L6					
1987	L6-3.5		M30	US9117	1151 1 312 539
L7					
L6					
1987-1986	L6-3.5		M30	US9117	1151 9 070 761
M3					
L4					
1991-1988	L4-2.3		S14	US9151	1151 1 312 574
L6					
1995	L6-3		S50	US9261	1151 7 527 799
1999-1996	L6-3.2		S52	US9261	1151 7 527 799
M5					
L6					
1988	L6-3.5		S38	US9117	1151 1 312 129
1993-1991	L6-3.6		S38	US9234	1151 1 315 563
M6					
L6					
1988-1987	L6-3.5		S38	US9117	1151 1 312 539
X3					
L6					
2005-2004	L6-2.5	152	2.5I, M54	US9261	1151 7 527 910
2009-2007	L6-3		3.0SI, XDRIVE30I, N52	US9261	1151 7 586 925
2006-2004	L6-3		3.0I, M54	US9261	1151 7 527 910
X5					
L6					
2009-2007	L6-3		3.0SI, XDRIVE30I, Exc.Auxiliary A/C, N52B30A	US9261	1151 7 586 925
2006-2001	L6-3		3.0I, M54	US9261	1151 7 527 910
V8					
2003-2000	V8-4.4		M62	US9465	1151 0 393 336
2003-2002	V8-4.6		IS, M62	US9465	1151 0 393 336
Z3					
L4					
1998-1996	L4-1.9		ROADSTER, M44	US9275	1151 1 734 602
L6					
2002-1999	L6-2.5	152	ROADSTER, M52, M54	US9261	1151 7 527 910
2000-1999	L6-2.8		COUPE, ROADSTER, M52TU	US9261	1151 7 527 910
1998-1997	L6-2.8		ROADSTER, M52	US9261	1151 1 433 828
2002-2001	L6-3		COUPE, ROADSTER, M54	US9261	1151 7 527 910
2000-1998	L6-3.2		M COUPE, M ROADSTER, S52	US9261	1151 7 527 799
Z4					
L6					
2005-2003	L6-2.5	152	2.5I, ROADSTER, M54	US9261	1151 7 527 910
2009	L6-3		SDRIVE30I, N52B30A	US9261	1151 7 586 925
2008	L6-3		COUPE 3.0SI, N52	US9261	1151 7 563 183
2008-2006	L6-3		COUPE 3.0SI, ROADSTER 3.0I, ROADSTER 3.0SI, N52	US9261	1151 7 546 994
2005-2003	L6-3		3.0I, ROADSTER, M54	US9261	1151 7 527 910
Z8					
V8					
2003	V8-4.8		ALPINA	US9465	1151 0 393 336

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
BUICK					
APOLLO					
L6					
1975	L6-4.1	250	SR, VIN#D	US1107	10120938
V8					
1975	V8-4.3	260	SR, Air Cond, VIN#F	US1120	231462
1975	V8-4.3	260	SR, Air Cond, VIN#F	US1120	556283
1975	V8-4.3	260	SR, Exc.Air Cond, VIN#F	US1100	231886
1975	V8-5.7	350	SR, VIN#H, J	US1018	1260709
CENTURY					
L4					
1996-1993	L4-2.2	134	CUSTOM, LIMITED, SPECIAL, VIN#4	US5032	12518443
1992-1987	L4-2.5	151	CUSTOM, ESTATE WAGON, LIMITED, SPECIAL, VIN#R	US5041	12482000
1986-1985	L4-2.5	151	CUSTOM, ESTATE WAGON, LIMITED, VIN#R	US5000	12481997
1984-1982	L4-2.5	151	CUSTOM, ESTATE WAGON, LIMITED, VIN#5, R	US5000	12507232
6					
1990	6-2.8L	173	VIN# F0G	US5033	
1993-1989	6-3.1L	191	VIN# F0G	US5033	
V6					
1989-1987	V6-2.8	173	CUSTOM, ESTATE WAGON, LIMITED, VIN#W	US5033	10048949
1986	V6-2.8	173	CUSTOM, ESTATE WAGON, LIMITED, VIN#X	US5001	10120945
1985-1982	V6-3	181	CUSTOM, ESTATE WAGON, LIMITED, T-TYPE, VIN#E	US5028	12334884
2005-1997	V6-3.1	189	CUSTOM, LIMITED, SPECIAL EDITION, VIN#J, M	US5033	89017269
1996-1994	V6-3.1	189	CUSTOM, SPECIAL, VIN#M	US5033	89017311
1979-1978	V6-3.2	196	CUSTOM, LIMITED, SPECIAL, SPORT, VIN#C	US1018	1260709
1993-1991	V6-3.3	204	CUSTOM, LIMITED, SPECIAL, VIN#N	US5050	12482919
1990-1989	V6-3.3	204	CUSTOM, ESTATE WAGON, LIMITED, VIN#N	US5050	12537495
1988-1986	V6-3.8	231	CUSTOM, ESTATE WAGON, LIMITED, T-TYPE, VIN#3, N	US5050	12537495
1985-1984	V6-3.8	231	CUSTOM, ESTATE WAGON, LIMITED, T-TYPE, VIN#3, E	US5028	12334884
1981-1975	V6-3.8	231	CUSTOM, ESTATE WAGON, LIMITED, SPECIAL, SPORT, Turbo, VIN#3, A, C	US1018	1260709
1985	V6-4.3 DIESEL	260	CUSTOM, ESTATE WAGON, LIMITED, VIN#T	US5014	12337664
1984-1982	V6-4.3 DIESEL	260	CUSTOM, ESTATE WAGON, LIMITED, VIN#T	US5014	22519584
V8					
1981-1980	V8-4.3	265	ESTATE WAGON, LIMITED, VIN#S	US975	12309445
1980-1979	V8-4.9	301	CUSTOM, ESTATE WAGON, LIMITED, SPECIAL, SPORT, VIN#S, W, Y	US975	12309445
1980-1978	V8-5	305	CUSTOM, ESTATE WAGON, LIMITED, SPECIAL, SPORT, VIN#H, U	US1121	474029
1981	V8-5.7 DIESEL	350	ESTATE WAGON, Air Cond, VIN#N	US1120	231462
1981	V8-5.7 DIESEL	350	ESTATE WAGON, Air Cond, VIN#N	US1120	556283
1981	V8-5.7 DIESEL	350	ESTATE WAGON, LIMITED, Exc.Air Cond, VIN#N	US1100	231886
1981	V8-5.7 DIESEL	350	LIMITED, Air Cond, VIN#N	US1120	12337519
1977	V8-5.7	350	CUSTOM, Air Cond, VIN#R	US1120	231462
1977	V8-5.7	350	CUSTOM, Air Cond, VIN#R	US1120	556283
1979-1977	V8-5.7	350	CUSTOM, ESTATE WAGON, LIMITED, SPECIAL, SPORT, VIN#H, L, U	US1121	474029
1977	V8-5.7	350	CUSTOM, Exc.Air Cond, VIN#R	US1100	231886

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
BUICK (CONT.)					
CENTURY (CONT.)					
V8 (CONT.)					
1977-1975	V8-5.7	350	CUSTOM, ESTATE WAGON, LIMITED, SPECIAL, SPORT, Turbo, VIN#3, A, C, H, J	US1018	1260709
1977	V8-6.6	403	CUSTOM, Air Cond, VIN#K, R	US1120	231462
1977	V8-6.6	403	CUSTOM, Air Cond, VIN#K, R	US1120	556283
1977	V8-6.6	403	CUSTOM, Exc.Air Cond, VIN#K, R	US1100	231886
ELECTRA					
V6					
1985	V6-3	181	300, VIN#E	US5028	12334884
1990-1986	V6-3.8	231	LIMITED, PARK AVENUE, PARK AVENUE ULTRA, T-TYPE, ULTRA, VIN#3, B, C	US5050	12537495
1985	V6-3.8	231	300, PARK AVENUE, T-TYPE, VIN#3, E	US5028	12334884
1984-1982	V6-4.1	252	LIMITED, PARK AVENUE, VIN#4	US1018	25527536
1981-1980	V6-4.1	252	LIMITED, PARK AVENUE, VIN#4	US1018	1260709
1985	V6-4.3 DIESEL	260	300, PARK AVENUE, VIN#T	US5014	22519584
V8					
1980	V8-4.9	301	ESTATE WAGON, VIN#W	US975	12309445
1989-1982	V8-5	307	ESTATE WAGON, LIMITED, PARK AVENUE, A/C, Air Cond, VIN#Y	US1120	12337519
1989-1981	V8-5	307	ESTATE WAGON, LIMITED, PARK AVENUE, A/C, Air Cond, VIN#Y	US1120	231462
1981	V8-5	307	ESTATE WAGON, LIMITED, PARK AVENUE, Air Cond, VIN#Y	US1120	556283
1985-1981	V8-5	307	ESTATE WAGON, LIMITED, PARK AVENUE, Exc.A/C, Exc.Air Cond, VIN#Y	US1100	231886
1985-1982	V8-5.7 DIESEL	350	ESTATE WAGON, LIMITED, PARK AVENUE, A/C, Air Cond, VIN#N	US1120	12337519
1985-1980	V8-5.7 DIESEL	350	ESTATE WAGON, LIMITED, PARK AVENUE, A/C, Air Cond, VIN#N	US1120	231462
1981-1980	V8-5.7 DIESEL	350	ESTATE WAGON, LIMITED, PARK AVENUE, Air Cond, VIN#N	US1120	556283
1985-1980	V8-5.7 DIESEL	350	ESTATE WAGON, LIMITED, PARK AVENUE, Exc.A/C, Exc.Air Cond, VIN#N	US1100	231886
1980-1977	V8-5.7	350	225, 225 LIMITED, ESTATE WAGON, LIMITED, PARK AVENUE, A/C, Air Cond, VIN#R, Y	US1120	231462
1980-1977	V8-5.7	350	225, 225 LIMITED, ESTATE WAGON, LIMITED, PARK AVENUE, Air Cond, VIN#R, Y	US1120	556283
1980-1977	V8-5.7	350	225, 225 LIMITED, ESTATE WAGON, LIMITED, PARK AVENUE, Exc.A/C, Exc.Air Cond, VIN#R, Y	US1100	231886
1980-1977	V8-5.7	350	225, 225 LIMITED, ESTATE WAGON, LIMITED, PARK AVENUE, VIN#4, J, X	US1018	1260709
1979-1977	V8-6.6	403	225, 225 LIMITED, ESTATE WAGON, LIMITED, PARK AVENUE, A/C, Air Cond, VIN#K, R, Y	US1120	231462
1979-1977	V8-6.6	403	225, 225 LIMITED, ESTATE WAGON, LIMITED, PARK AVENUE, Air Cond, VIN#K, R, Y	US1120	556283
1979-1977	V8-6.6	403	225, 225 LIMITED, ESTATE WAGON, LIMITED, PARK AVENUE, Exc.A/C, Exc.Air Cond, VIN#K, R, Y	US1100	231886
1975	V8-7.5	455	225 CUSTOM, 225 LIMITED, VIN#T	US1045	1247080
ENCLAVE					
V6					
2009-2008	V6-3.6	217	CX, CXL, VIN#7, D, LLT	US8932	12618472

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
ESTATE WAGON					
V8					
1979-1978	V8-5.7	350	VIN#X	US1018	1260709
1979-1977	V8-5.7	350	Air Cond, VIN#R	US1120	231462
1979-1977	V8-5.7	350	Air Cond, VIN#R	US1120	556283
1979-1977	V8-5.7	350	Exc.Air Cond, VIN#R	US1100	231886
1979-1977	V8-6.6	403	Air Cond, VIN#K	US1120	231462
1979-1977	V8-6.6	403	Air Cond, VIN#K	US1120	556283
1979-1977	V8-6.6	403	Exc.Air Cond, VIN#K	US1100	231886
1975	V8-7.5	455	VIN#T	US1045	1247080
LACROSSE					
V6					
2008-2005	V6-3.6	217	CXS, VIN#7	US8932	12618472
2009-2007	V6-3.8	231	CX, CXL, VIN#2	US5075	89060462
2006	V6-3.8	231	CX, CXL, VIN#2	US5075	89018214
2005	V6-3.8	231	CX, CXL, VIN#2	US5075	12482903
V8					
2009-2008	V8-5.3	325	SUPER, VIN#C	US6154	89018165
LESABRE					
V6					
1986	V6-3	181	CUSTOM, LIMITED, VIN#L	US5050	12336298
2005-1996	V6-3.8	231	CUSTOM, CX, CXL, LIMITED, VIN#2, K	US5075	12482903
1995-1991	V6-3.8	231	CUSTOM, LIMITED, VIN#C, L	US5050	12482919
1990-1986	V6-3.8	231	CUSTOM, LIMITED, VIN#3, B, C	US5050	12537495
1985-1982	V6-3.8	231	CUSTOM, LIMITED, VIN#A	US1018	25527536
1981-1976	V6-3.8	231	CUSTOM, LIMITED, SPORT, Turbo, VIN#3, A, C	US1018	1260709
1984-1982	V6-4.1	252	CUSTOM, LIMITED, VIN#4, A	US1018	25527536
1981-1980	V6-4.1	252	CUSTOM, LIMITED, SPORT, Turbo, VIN#3, 4, A, C	US1018	1260709
V8					
1980-1977	V8-4.9	301	CUSTOM, ESTATE WAGON, LIMITED, VIN#W, Y	US975	12309445
1990-1982	V8-5	307	CUSTOM, ESTATE WAGON, LIMITED, A/C, Air Cond, VIN#Y	US1120	12337519
1990-1981	V8-5	307	CUSTOM, ESTATE WAGON, LIMITED, A/C, Air Cond, VIN#Y	US1120	231462
1985-1981	V8-5	307	CUSTOM, ESTATE WAGON, LIMITED, Exc.A/C, Exc.Air Cond, VIN#Y	US1100	231886
1981	V8-5	307	ESTATE WAGON, LIMITED, Air Cond, VIN#Y	US1120	556283
1978	V8-5	305	CUSTOM, VIN#U	US1121	474029
1985-1982	V8-5.7 DIESEL	350	CUSTOM, ESTATE WAGON, LIMITED, A/C, Air Cond, VIN#N	US1120	12337519
1985-1980	V8-5.7 DIESEL	350	CUSTOM, ESTATE WAGON, LIMITED, A/C, Air Cond, VIN#N	US1120	231462
1985-1980	V8-5.7 DIESEL	350	CUSTOM, ESTATE WAGON, LIMITED, Exc.A/C, Exc.Air Cond, VIN#N	US1100	231886
1981-1980	V8-5.7 DIESEL	350	ESTATE WAGON, LIMITED, Air Cond, VIN#N	US1120	556283
1980-1977	V8-5.7	350	CUSTOM, ESTATE WAGON, LIMITED, A/C, Air Cond, VIN#R, Y	US1120	231462
1980-1977	V8-5.7	350	CUSTOM, ESTATE WAGON, LIMITED, Air Cond, VIN#R, Y	US1120	556283
1980-1977	V8-5.7	350	CUSTOM, ESTATE WAGON, LIMITED, Exc.A/C, Exc.Air Cond, VIN#R, Y	US1100	231886
1980-1975	V8-5.7	350	CUSTOM, ESTATE WAGON, LIMITED, SPORT, Turbo, VIN#3, 4, A, C, J, X	US1018	1260709
1978-1977	V8-6.6	403	CUSTOM, ESTATE WAGON, LIMITED, A/C, Air Cond, VIN#K, R, Y	US1120	231462
1978-1977	V8-6.6	403	CUSTOM, ESTATE WAGON, LIMITED, Air Cond, VIN#K, R, Y	US1120	556283
1978-1977	V8-6.6	403	CUSTOM, ESTATE WAGON, LIMITED, Exc.A/C, Exc.Air Cond, VIN#K, R, Y	US1100	231886

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
BUICK (CONT.)					
LESABRE (CONT.)					
V8 (CONT.)					
1975	V8-7.5	455	CUSTOM, VIN#T	US1045	1247080
LUCERNE					
V6					
2008-2007	V6-3.8	231	CX, CXL, VIN#2	US5075	89060462
2006	V6-3.8	231	CX, CXL, VIN#2	US5075	89018214
2009	V6-3.9	237	CX, CXL, VIN#1, M, LGD	US6020	89060479
V8					
2009-2006	V8-4.6	281	CXL, CXS, SUPER, VIN#9, Y	US8956	12583033
PARK AVENUE					
V6					
2005-1996	V6-3.8	231	ULTRA, VIN#1, K	US5075	12482903
1995-1991	V6-3.8	231	ULTRA, VIN#1, K, L	US5050	12482919
RAINIER					
L6					
2007-2004	L6-4.2	256	CXL, VIN#S	US5097	24576952
V8					
2007	V8-5.3	325	CXL, VIN#M	US6009	12600767
2006	V8-5.3	325	CXL, VIN#M	US0064	89018166
2005-2004	V8-5.3	323	VIN#M, P	US0064	89017439
REATA					
V6					
1991	V6-3.8	231	VIN#L	US5050	12482919
1990-1988	V6-3.8	231	VIN#C	US5050	12537495
REGAL					
V6					
1989-1988	V6-2.8	173	CUSTOM, LIMITED, VIN#W	US5033	10048949
1996-1989	V6-3.1	189	CUSTOM, LIMITED, VIN#M, T	US5033	89017311
1979-1978	V6-3.2	196	LIMITED, VIN#C	US1018	1260709
2004-1996	V6-3.8	231	CUSTOM, GRAN SPORT, GS, LIMITED, LS, VIN#1, K	US5075	12482903
1995-1990	V6-3.8	231	CUSTOM, GRAN SPORT, LIMITED, VIN#L	US5050	12482919
1987-1982	V6-3.8	231	ESTATE WAGON, GRAND NATIONAL, LIMITED, SPORT, T-TYPE, Turbo, VIN#3, 7, 8, 9, A	US1018	25527536
1981-1975	V6-3.8	231	LIMITED, SPORT, Turbo, VIN#3, A, C, G	US1018	1260709
1984-1982	V6-4.1	252	ESTATE WAGON, GRAND NATIONAL, LIMITED, SPORT, T-TYPE, Turbo, VIN#3, 4, 7, 8, 9, A	US1018	25527536
1984	V6-4.3 DIESEL	260	LIMITED, VIN#V	US5012	12337663
1983-1982	V6-4.3 DIESEL	260	LIMITED, VIN#V	US5012	22514839
V8					
1981-1980	V8-4.3	265	LIMITED, VIN#S	US975	12309445
1980-1979	V8-4.9	301	LIMITED, VIN#S, W, Y	US975	12309445
1987-1986	V8-5	307	LIMITED, VIN#Y	US1120	231462
1987-1986	V8-5	307	LIMITED, VIN#Y	US1120	12337519
1980-1977	V8-5	305	LIMITED, VIN#H, U	US1121	474029
1985	V8-5.7 DIESEL	350	VIN#N	US1120	12337519
1983-1982	V8-5.7 DIESEL	350	ESTATE WAGON, LIMITED, Air Cond, VIN#N	US1120	231462
1983-1982	V8-5.7 DIESEL	350	ESTATE WAGON, LIMITED, Air Cond, VIN#N	US1120	12337519
1983-1982	V8-5.7 DIESEL	350	ESTATE WAGON, LIMITED, Exc.Air Cond, VIN#N	US1100	231886
1977	V8-5.7	350	Air Cond, VIN#R	US1120	556283
1977	V8-5.7	350	Exc.Air Cond, VIN#R	US1100	231886
1977	V8-5.7	350	LIMITED, Air Cond, VIN#R, Y	US1120	231462
1977	V8-5.7	350	LIMITED, VIN#H, L, U	US1121	474029
1977-1975	V8-5.7	350	LIMITED, SPORT, Turbo, VIN#3, A, C, G, H, J	US1018	1260709

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
RENDEZVOUS					
V6					
2005-2002	V6-3.4	207	VIN#E	US5033	89017269
2007-2006	V6-3.5	213	CX, CXL, VIN#E, L	US5033	89017269
2006-2004	V6-3.6	217	CX, CXL, CXL PLUS, ULTRA, VIN#7	US8932	12618472
RIVIERA					
V6					
1999-1996	V6-3.8	231	CUSTOM, GRAN SPORT, GS, LIMITED, LS, VIN#1, K	US5075	12482903
1995	V6-3.8	231	CUSTOM, GRAN SPORT, LIMITED, VIN#1, K, L	US5050	12482919
1993-1991	V6-3.8	231	CUSTOM, GRAN SPORT, LIMITED, VIN#1, K, L	US5050	12482919
1990-1986	V6-3.8	231	T-TYPE, VIN#3, B, C	US5050	12537495
1985-1982	V6-3.8	231	ESTATE WAGON, GRAND NATIONAL, LIMITED, SPORT, T-TYPE, Turbo, VIN#3, 4, 7, 8, 9, A	US1018	25527536
1981-1979	V6-3.8	231	S, T-TYPE, Turbo, VIN#3	US1018	1260709
1984-1982	V6-4.1	252	ESTATE WAGON, GRAND NATIONAL, LIMITED, SPORT, T-TYPE, Turbo, VIN#3, 4, 7, 8, 9, A	US1018	25527536
1981	V6-4.1	252	S, T-TYPE, Turbo, VIN#3, 4	US1018	1260709
V8					
1985-1982	V8-5	307	LIMITED, A/C, Air Cond, VIN#Y	US1120	12337519
1985-1980	V8-5	307	S, T-TYPE, A/C, Air Cond, VIN#Y	US1120	231462
1981-1980	V8-5	307	S, T-TYPE, Air Cond, VIN#Y	US1120	556283
1985-1980	V8-5	307	S, T-TYPE, Exc.A/C, Exc.Air Cond, VIN#Y	US1100	231886
1985-1982	V8-5.7 DIESEL	350	ESTATE WAGON, LIMITED, A/C, Air Cond, VIN#N	US1120	12337519
1985-1981	V8-5.7 DIESEL	350	A/C, Air Cond, VIN#N	US1120	231462
1981	V8-5.7 DIESEL	350	Air Cond, VIN#N	US1120	556283
1985-1981	V8-5.7 DIESEL	350	Exc.A/C, Exc.Air Cond, VIN#N	US1100	231886
1978	V8-5.7	350	S, T-TYPE, Turbo, VIN#3, 4, X	US1018	1260709
1980-1977	V8-5.7	350	S, T-TYPE, Air Cond, VIN#R, Y	US1120	231462
1980-1977	V8-5.7	350	S, T-TYPE, Air Cond, VIN#R, Y	US1120	556283
1980-1977	V8-5.7	350	S, T-TYPE, Exc.Air Cond, VIN#R, Y	US1100	231886
1978-1977	V8-6.6	403	S, T-TYPE, Air Cond, VIN#K, R, Y	US1120	231462
1978-1977	V8-6.6	403	S, T-TYPE, Air Cond, VIN#K, R, Y	US1120	556283
1978-1977	V8-6.6	403	S, T-TYPE, Exc.Air Cond, VIN#K, R, Y	US1100	231886
1975	V8-7.5	455	VIN#T	US1045	1247080
ROADMASTER					
V8					
1991	V8-5	305	ESTATE, VIN#E	US5051	10174846
1996	V8-5.7	350	LIMITED, LIMITED WAGON, VIN#P	US5069	12527740
1995-1994	V8-5.7	350	ESTATE, LIMITED, VIN#P	US5069	12523502
1993-1992	V8-5.7	350	ESTATE, LIMITED, VIN#7	US5051	12522034
SKYHAWK					
L4					
1986-1985	L4-1.8	112	CUSTOM, LIMITED, SPORT, T-TYPE, VIN#0	US5017	93231147
1986-1982	L4-1.8	112	CUSTOM, LIMITED, T-TYPE, Turbo, VIN#0, J	US5017	52273124
1982	L4-1.8	112	CUSTOM, LIMITED, VIN#G	US5007	10065240
1988-1987	L4-2	122	CUSTOM, LIMITED, SPORT, Turbo, VIN#K, M	US5017	12508606
1989-1987	L4-2	122	CUSTOM, LIMITED, SPORT, VIN#1	US5032	12462265
1986-1983	L4-2	122	CUSTOM, LIMITED, SPORT, VIN#G, P	US5007	10065240

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
BUICK (CONT.)					
SKYHAWK (CONT.)					
V6					
1980-1975	V6-3.8	231	S, VIN#2, A, C	US1018	1260709
SKYLARK					
L4					
1995-1994	L4-2.3	138	CUSTOM, LIMITED, VIN#3, D	US5043	24571389
1993-1988	L4-2.3	138	CUSTOM, GRAN SPORT, LIMITED, LUXURY EDITION, VIN#3, D	US5043	24570464
1998-1996	L4-2.4	146	CUSTOM, LIMITED, VIN#T, LD9	US5076	24577255
1991-1986	L4-2.5	151	CUSTOM, GRAN SPORT, LIMITED, LUXURY EDITION, VIN#U	US5000	12507232
1985	L4-2.5	151	CUSTOM, LIMITED, VIN#R	US5000	12481997
1984-1982	L4-2.5	151	CUSTOM, LIMITED, SPORT, VIN#R	US5000	10159526
1981-1980	L4-2.5	151	LIMITED, SPORT, VIN#5	US5000	10013800
V6					
1985-1982	V6-2.8	173	CUSTOM, LIMITED, SPORT, T-TYPE, VIN#W, X, Z	US5001	10120945
1981-1980	V6-2.8	173	LIMITED, SPORT, VIN#7, X	US5001	14101304
1988-1986	V6-3	181	CUSTOM, LIMITED, VIN#L	US5050	12336298
1998-1997	V6-3.1	189	CUSTOM, GRAN SPORT, LIMITED, VIN#M	US5033	89017269
1996-1994	V6-3.1	189	CUSTOM, GRAN SPORT, LIMITED, VIN#M	US5033	89017311
1993-1991	V6-3.3	204	CUSTOM, GRAN SPORT, LIMITED, LUXURY EDITION, VIN#N	US5050	12482919
1990-1989	V6-3.3	204	CUSTOM, GRAN SPORT, LIMITED, LUXURY EDITION, VIN#N	US5050	12537495
1979-1975	V6-3.8	231	CUSTOM, S, SR, VIN#2, A, C	US1018	1260709
V8					
1976-1975	V8-4.3	260	S, SR, Air Cond, VIN#F	US1120	231462
1976-1975	V8-4.3	260	S, SR, Air Cond, VIN#F	US1120	556283
1976-1975	V8-4.3	260	S, SR, Exc.Air Cond, VIN#F	US1100	231886
1977	V8-4.9	301	S, SR, VIN#Y	US975	12309445
1979-1977	V8-5	305	CUSTOM, S, SR, VIN#G, U	US1121	474029
1979-1977	V8-5.7	350	CUSTOM, S, SR, VIN#G, L, U	US1121	474029
1977	V8-5.7	350	S, SR, Air Cond, VIN#F, R	US1120	231462
1977	V8-5.7	350	S, SR, Air Cond, VIN#F, R	US1120	556283
1977	V8-5.7	350	S, SR, Exc.Air Cond, VIN#F, R	US1100	231886
1976-1975	V8-5.7	350	CUSTOM, S, SR, VIN#2, A, C, H, J	US1018	1260709
SOMERSET					
L4					
1987-1986	L4-2.5	151	CUSTOM, GRAN SPORT, LIMITED, LUXURY EDITION, T-TYPE, VIN#U	US5000	12507232
V6					
1987-1986	V6-3	181	CUSTOM, LIMITED, T-TYPE, VIN#L	US5050	12336298
SOMERSET REGAL					
L4					
1985	L4-2.5	151	LIMITED, VIN#U	US5000	12507232
V6					
1985	V6-3	181	LIMITED, VIN#L	US5050	12336298
TERRAZA					
V6					
2006-2005	V6-3.5	213	CX, CXL, VIN#L	US5033	89017269
2007	V6-3.9	237	CX, CXL, VIN#W, LGD	US6020	89060479
2007-2006	V6-3.9	237	CX, CXL, VIN#1	US6020	89017757
CADILLAC					
60 SPECIAL					
V8					
1993	V8-4.9	300	VIN#B	US5023	12369484
ALLANTE					
V8					
1988-1987	V8-4.1	250	VIN#7	US5023	12369484
1992-1989	V8-4.5	273	VIN#7, 8	US5023	12369484
1993	V8-4.6	281	VIN#9	US5064	7490004

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
BROUGHAM					
V8					
1992-1991	V8-5	305	VIN#E	US5049	12522031
1990-1987	V8-5	307	VIN#9, Y	US1120	231462
1990-1987	V8-5	307	VIN#9, Y	US1120	12337519
1992-1990	V8-5.7	350	VIN#7, E	US5049	12522031
CALAIS					
V8					
1976-1975	V8-8.2	500	VIN#S	US5003	12309978
CATERA					
V6					
2001-1997	V6-3	181	VIN#R	US5079	90543277
CIMARRON					
L4					
1982	L4-1.8	112	VIN#G	US5007	10065240
1986-1983	L4-2	122	VIN#G, P	US5007	10065240
V6					
1988-1987	V6-2.8	173	VIN#W	US5033	10048949
1986-1985	V6-2.8	173	VIN#W	US5020	14089011
COMMERCIAL CHASSIS					
V8					
1984-1980	V8-6	368	VIN#6	US5003	12309978
CTS					
V6					
2007-2005	V6-2.8	170	VIN#T	US8932	12618472
2004-2003	V6-3.2	197	VIN#N	US5079	55352002
2009-2004	V6-3.6	217	VIN#7, T, V, LLT	US8932	12618472
V8					
2005-2004	V8-5.7	346	V, VIN#S	US0065	89017457
2007-2006	V8-6	364	V, VIN#U	US0065N	89018052
DEVILLE					
V6					
1982	V6-4.1	252	VIN#4	US1018	25527536
1981-1980	V6-4.1	252	VIN#4	US1018	1260709
1985	V6-4.3	260	VIN#T	US5014	22519584
DIESEL					
8					
1993	8-4.6L	279	VIN# FOG	US5072	
1997-1996	8-4.9L	300	VIN# FOG	US5023	
V8					
1987-1985	V8-4.1	250	VIN#8	US5023	12369484
1984-1983	V8-4.1	250	VIN#8	US5010	3634838
1982	V8-4.1	250	VIN#8	US5010	3634580
1990-1988	V8-4.5	273	VIN#3, 5, 8	US5023	12369484
2005-2003	V8-4.6	281	DHS, DTS, VIN#9, Y	US5072	88894344
2002-2000	V8-4.6	281	DHS, DTS, VIN#9, Y	US5072	12487361
1999-1998	V8-4.6	281	CONCOURS, VIN#9, Y	US5072	12529993
1997-1995	V8-4.6	281	CONCOURS, D'ELEGANCE, VIN#9, Y	US5072	7490007
1994	V8-4.6	281	CONCOURS, VIN#Y	US5064	7490004
1995-1991	V8-4.9	300	TOURING, VIN#3, 5, 8, B	US5023	12369484
1984-1982	V8-5.7	350	VIN#N	US1120	12337519
DIESEL					
1984-1979	V8-5.7	350	VIN#N	US1120	231462
DIESEL					
1981-1979	V8-5.7	350	VIN#N	US1120	556283
DIESEL					
1981-1980	V8-6	368	VIN#6, 9	US5003	12309978
1979-1977	V8-7	425	VIN#6, 9, S, T	US5003	12309978
1976-1975	V8-8.2	500	VIN#6, 9, S, T	US5003	12309978
DTS					
V8					
2009-2006	V8-4.6	281	L, PLATINUM, VIN#9, Y	US8956	12583033
ELDORADO					
V6					
1982	V6-4.1	252	VIN#4	US1018	25527536
1981	V6-4.1	252	VIN#4	US1018	1260709

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CADILLAC (CONT.)					
ELDORADO (CONT.)					
V8					
1987-1986	V8-4.1	250	VIN#8	US5023	12369484
1985-1983	V8-4.1	250	BIARRITZ, VIN#8	US5010	3634838
1982	V8-4.1	250	VIN#8	US5010	3634580
1990-1988	V8-4.5	273	VIN#3, 5, 8	US5023	12369484
2002-2000	V8-4.6	281	ESC, ETC, VIN#9, Y	US5072	12487361
1999-1998	V8-4.6	281	ETC, VIN#9, Y	US5072	12529993
1997-1995	V8-4.6	281	TOURING, VIN#9, Y	US5072	7490007
1994-1993	V8-4.6	281	SPORT, TOURING, VIN#9, Y	US5064	7490004
1993-1991	V8-4.9	300	VIN#3, 5, B	US5023	12369484
1985-1982	V8-5.7 DIESEL	350	VIN#N	US1120	12337519
1985-1980	V8-5.7 DIESEL	350	VIN#N	US1120	231462
1981-1980	V8-5.7 DIESEL	350	VIN#N	US1120	556283
1980	V8-5.7	350	VIN#8	US1120	231462
1980	V8-5.7	350	VIN#8	US1120	556283
1979	V8-5.7	350	VIN#N	US1120	231462
1979	V8-5.7 DIESEL	350	VIN#N	US1120	556283
1979	V8-5.7	350	VIN#B	US1120	231462
1979	V8-5.7	350	VIN#B	US1120	556283
1981-1980	V8-6	368	VIN#9	US5003	12309978
1978-1977	V8-7	425	VIN#9, S, T	US5003	12309978
1976-1975	V8-8.2	500	VIN#9, S, T	US5003	12309978
ESCALADE					
V8					
2005-2004	V8-5.3	325	VIN#T	US0064	89017439
2003-2002	V8-5.3	325	VIN#T	US5087	12458935
2000-1999	V8-5.7	350	VIN#R	US5077	12532528
2009	V8-6	364	HYBRID, VIN#5, LFA	US6009	12600767
2006	V8-6	364	ESV, EXT, VIN#N	US0064	89018166
2005-2004	V8-6	364	ESV, EXT, VIN#N, T	US0064	89017439
2003-2002	V8-6	364	ESV, EXT, VIN#N, T	US5087	12458935
2009-2007	V8-6.2	378	ESV, ESV PLATINUM, EXT, PLATINUM, VIN#2, 8, L92, L9H	US6009	12600767
FLEETWOOD					
V6					
1982	V6-4.1	252	BROUGHAM, VIN#4	US1018	25527536
1981-1980	V6-4.1	252	BROUGHAM, VIN#4	US1018	1260709
1985	V6-4.3 DIESEL	260	VIN#T	US5014	22519584
V8					
1987-1985	V8-4.1	250	60 SPECIAL, 75, BROUGHAM, D'ELEGANCE, FWD, VIN#8	US5023	12369484
1985-1983	V8-4.1	250	BROUGHAM, RWD, VIN#8	US5010	3634838
1982	V8-4.1	250	BROUGHAM, VIN#8	US5010	3634580
1990-1988	V8-4.5	273	60 SPECIAL, BROUGHAM, D'ELEGANCE, FWD, VIN#3, 5, 8	US5023	12369484
1992-1991	V8-4.9	300	60 SPECIAL, BROUGHAM, D'ELEGANCE, FWD, VIN#3, 5, 8, B	US5023	12369484
1986	V8-5	307	BROUGHAM, VIN#Y	US1120	231462
1986	V8-5	307	BROUGHAM, VIN#Y	US1120	12337519
1996-1994	V8-5.7	350	BROUGHAM, VIN#P	US5069	12527740
1995-1994	V8-5.7	350	BROUGHAM, VIN#P	US5069	12523502
1993	V8-5.7	350	BROUGHAM, VIN#7	US5049	12522031
1993	V8-5.7	350	VIN#7	US5049	12369487
1985-1982	V8-5.7 DIESEL	350	BROUGHAM, VIN#N	US1120	12337519
1985-1979	V8-5.7 DIESEL	350	BROUGHAM, VIN#N	US1120	231462
1981-1979	V8-5.7 DIESEL	350	BROUGHAM, VIN#N	US1120	556283

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1984-1980	V8-6	368	BROUGHAM, FORMAL, VIN#6, 9	US5003	12309978
1979-1977	V8-7	425	BROUGHAM, FORMAL, VIN#6, 9, S, T	US5003	12309978
1976-1975	V8-8.2	500	60 SPECIAL, 75, BROUGHAM, FORMAL, VIN#6, 9, S, T	US5003	12309978
SEVILLE					
V6					
1982	V6-4.1	252	VIN#4	US1018	25527536
1981	V6-4.1	252	VIN#4	US1018	1260709
V8					
1987-1986	V8-4.1	250	VIN#8	US5023	12369484
1985-1983	V8-4.1	250	VIN#8	US5010	3634838
1982	V8-4.1	250	VIN#8	US5010	3634580
1990-1988	V8-4.5	273	STS, VIN#3, 5, 8	US5023	12369484
2004-2003	V8-4.6	281	SLS, VIN#Y	US5072	88894344
2003-2000	V8-4.6	281	SLS, STS, VIN#9, Y	US5072	12487361
1999-1998	V8-4.6	281	SLS, STS, VIN#9, Y	US5072	12529993
1997-1995	V8-4.6	281	SLS, STS, VIN#9, Y	US5072	7490007
1994-1993	V8-4.6	281	SLS, STS, VIN#9, Y	US5064	7490004
1993-1991	V8-4.9	300	STS, VIN#3, 5, 8, B	US5023	12369484
1985-1982	V8-5.7 DIESEL	350	VIN#N	US1120	12337519
1985-1980	V8-5.7 DIESEL	350	VIN#N	US1120	231462
1981-1980	V8-5.7 DIESEL	350	VIN#N	US1120	556283
1980	V8-5.7	350	VIN#8	US1120	231462
1980	V8-5.7	350	VIN#8	US1120	556283
1979	V8-5.7	350	VIN#N	US1120	231462
1979	V8-5.7 DIESEL	350	VIN#N	US1120	556283
1979	V8-5.7	350	VIN#B	US1120	231462
1979	V8-5.7	350	VIN#B	US1120	556283
1978	V8-5.7	350	VIN#N	US1120	231462
1978	V8-5.7	350	VIN#N	US1120	556283
1978-1976	V8-5.7	350	VIN#B, R	US1120	231462
1978-1976	V8-5.7	350	VIN#B, R	US1120	556283
1981-1980	V8-6	368	VIN#9	US5003	12309978
SRX					
V6					
2009-2004	V6-3.6	217	VIN#7	US8932	12618472
V8					
2009-2004	V8-4.6	281	VIN#A	US8955	12595614
STS					
V6					
2009-2005	V6-3.6	217	PLATINUM, VIN#7, V, LLT	US8932	12618472
V8					
2009-2006	V8-4.4	267	V, VIN#A, D	US8955	12595614
2009-2005	V8-4.6	281	PLATINUM, V, VIN#A, D	US8955	12595614
XLR					
V8					
2009-2006	V8-4.4	267	V, VIN#D	US8955	12595614
2009-2004	V8-4.6	281	PLATINUM, V, VIN#A, D	US8955	12595614
CHERY					
QQ					
L4					
2010-2003	L4-1.1L			US8943	BJ040315Z
CHEVROLET					
ASTRA (MEX)					
4					
2008-2007	4-1.8L	110	VIN# FOG	US8933	
2003-2000	4-1.8L	108	VIN# FOG	US8933	
2003-2001	4-2.2L	134	VIN# FOG	US8925	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
ASTRO					
L4					
1990-1987	L4-2.5	151	VIN#E	US5040	10181327
1986-1985	L4-2.5	151	VIN#E	US5022	10032022
V6					
2005-1996	V6-4.3	262	VIN#W, X	US5077	12532528
1995-1990	V6-4.3	262	VIN#B, W, Z	US5049	88894005
1989-1987	V6-4.3	262	VIN#Z	US5049	12522031
1986-1985	V6-4.3	262	VIN#N, Z	US1121	10048917
AVALANCHE					
V8					
2009-2007	V8-5.3	325	LS, LT, LTZ, VIN#0, 3, J, LC9, LMG, LY5	US6009	12600767
2009-2007	V8-6	364	LS, LT, LTZ, VIN#0, 3, J, Y, L76, LC9, LMG, LY5	US6009	12600767
AVALANCHE 1500					
V8					
2006	V8-5.3	325	LS, LT, Z66, Z71, VIN#Z, L59	US0064	89018166
2005-2004	V8-5.3	323	VIN#T, Z	US0064	89017439
2003-2002	V8-5.3	323	VIN#T	US5087	12458935
AVALANCHE 2500					
V8					
2006	V8-8.1	496	LS, LT, VIN#G	US5089	89017693
2005-2002	V8-8.1	496	LS, LT, VIN#G	US5089	88893906
AVEO					
L4					
2005-2003	L4-1.4		1400 16V, F14D3 DOHC	US8917	96182871
2009	L4-1.6	98	LS, LT, VIN#E, LXV	US6184	24405895
2008-2006	L4-1.6	98	LS, LT, SPECIAL VALUE, VIN#6	US6046	96352650
2006	L4-1.6	98	LS, LT, SPECIAL VALUE, VIN#6	US6046	96352650
2006	L4-1.6	98	LS, LT, VIN#6	US8917	96352650
2006	L4-1.6	98	LT, SPECIAL VALUE, VIN#6	US8917	96352650
2005	L4-1.6	98	LS, LT, SPECIAL VALUE, VIN#6	US6046	96352650
2005	L4-1.6	98	LS, LT, SPECIAL VALUE, VIN#6	US6046	96352650
2005	L4-1.6	98	LS, LT, SPECIAL VALUE, VIN#6	US8917	96352650
2005	L4-1.6	98	LT, SPECIAL VALUE, VIN#6	US8917	96352650
2004	L4-1.6	98	LS, LT, SPECIAL VALUE, VIN#6	US6046	96352650
2004	L4-1.6	98	LS, SPECIAL VALUE, VIN#6	US8917	96352650
AVEO5					
L4					
2009	L4-1.6	98	LS, LT, VIN#E, LXV	US6184	24405895
2008-2007	L4-1.6	98	LS, LT, SPECIAL VALUE, VIN#6	US6046	96352650
BEL AIR					
V8					
1975	V8-5.7	350	VIN#H	US1109	474028
1975	V8-7.4	454	VIN#Y	US1002	6272159
BERETTA					
L4					
1989-1987	L4-2	122	VIN#1	US5032	12462265
1996-1993	L4-2.2	134	GT, VIN#4	US5032	12518443
1992-1990	L4-2.2	134	GT, VIN#4, G	US5032	10089654
1994	L4-2.3	140	Z26, VIN#A	US5043	24571389
1993-1990	L4-2.3	140	GTZ, VIN#A	US5043	24570464
V6					
1989-1987	V6-2.8	173	GT, VIN#W	US5033	10048949
1996-1990	V6-3.1	189	GT, GTZ, Z26, VIN#M, T	US5033	89017311
BLAZER					
L4					
1984-1983	L4-1.9	119	S10, VIN#A	US5013	94239153
1984-1983	L4-2	122	S10, VIN#Y	US5015	14063641
1984	L4-2.2	134	S10, VIN#S	US5021	94105354
	DIESEL				
1988-1987	L4-2.5	151	S10, VIN#E	US5040	10181235
1986-1985	L4-2.5	151	S10, VIN#E	US5022	10032022

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
L6					
1982-1978	L6-4.1	250	VIN#D	US1107	361054
1977-1975	L6-4.1	250	VIN#D, Q	US1110	361055
V6					
1990-1988	V6-2.8	173	S10, VIN#R	US5035	10120943
1987	V6-2.8	173	S10, VIN#R	US5035	10048950
1986-1983	V6-2.8	173	S10, VIN#B, R	US5006	10089659
2005-1996	V6-4.3	262	TRAILBLAZER, VIN#W, X	US5077	12532528
1995-1991	V6-4.3	262	S10, VIN#W, Z	US5049	88894005
1990-1988	V6-4.3	262	S10, VIN#Z	US5049	12522031
V8					
1987-1983	V8-5	305	K5, VIN#H	US1121	10048917
1982-1977	V8-5	305	VIN#F, G, H, U	US1121	474029
1994-1992	V8-5.7	350	S10, VIN#K, Z	US5049	12522031
1991-1989	V8-5.7	350	VIN#K	US5049	12369487
1988-1987	V8-5.7	350	VIN#K	US1121	12529305
1986-1984	V8-5.7	350	K5, VIN#H, L	US1121	10048917
1983-1977	V8-5.7	350	VIN#F, G, H, L, U	US1121	474029
1976-1975	V8-5.7	350	VIN#L, V, Y	US1109	474028
1991-1985	V8-6.2	379	K5, VIN#C	US5008	12534418
	DIESEL				
1984-1982	V8-6.2	379	VIN#C	US5008	23500133
	DIESEL				
1994	V8-6.5	395	Turbo, VIN#S	US5062	12514574
	DIESEL				
1979-1977	V8-6.6	400	VIN#F, G, H, L, R, U	US1121	474029
1976-1975	V8-6.6	400	VIN#L, M, U, V	US1109	474028
C10					
V6					
1986-1985	V6-4.3	262	VIN#N	US1121	10048917
V8					
1986	V8-5	305	VIN#F	US1121	12529305
1986-1985	V8-5	305	VIN#F, H, N	US1121	10048917
1986-1985	V8-5.7	350	VIN#H, L, N	US1121	10048917
1986-1985	V8-5.7	350	VIN#M	US1121	12529305
1986-1985	V8-6.2	379	VIN#C, J	US5008	12534418
	DIESEL				
C1500					
V6					
1998-1996	V6-4.3	262	VIN#W	US5077	12532528
1995-1988	V6-4.3	262	VIN#Z	US5049	12522031
V8					
1999-1996	V8-5	305	VIN#M, W	US5077	12532528
1995-1988	V8-5	305	VIN#H, Z	US5049	12522031
1999-1996	V8-5.7	350	VIN#M, R, W	US5077	12532528
1992	V8-5.7	350	VIN#K	US5073	12522036
1995-1988	V8-5.7	350	VIN#H, K, Z	US5049	12522031
1993-1992	V8-6.2	379	VIN#C	US5062	12514574
	DIESEL				
1991-1988	V8-6.2	379	VIN#C	US5062	15633466
	DIESEL				
1998-1997	V8-6.5	395	Turbo, VIN#F	US5074	12534772
	DIESEL				
1996	V8-6.5	395	Late, Turbo, VIN#S	US5074	12530176
	DIESEL				
1996-1994	V8-6.5	395	Early, Turbo, VIN#C, P, S	US5062	12514574
	DIESEL				
1993-1992	V8-7.4	454	VIN#N	US5038	12521037
1991-1990	V8-7.4	454	VIN#N	US5038	12456326
C20					
L6					
1985	L6-4.8	292	Spring Operated Early Fuel Evaporation, VIN#T	US5030	474055
1986-1985	L6-4.8	292	Vacuum Operated Early Fuel Evaporation, VIN#T	US5030	10046305
V6					
1986-1985	V6-4.3	262	VIN#H, L, N	US1121	10048917

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
C20 (CONT.)					
V8					
1986-1985	V8-5	305	VIN#H, L, N	US1121	10048917
1986-1985	V8-5.7	350	VIN#H, L, M, N	US1121	10048917
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	US5008	12534418
1986-1985	V8-7.4	454	VIN#W	US1002	12484890
C2500					
V6					
1995-1988	V6-4.3	262	VIN#H, K, Z	US5049	12522031
V8					
1998-1996	V8-5	305	VIN#M, R, W	US5077	12532528
1995-1988	V8-5	305	VIN#H, K, Z	US5049	12522031
2000-1996	V8-5.7	350	VIN#M, R, W	US5077	12532528
1995-1988	V8-5.7	350	VIN#H, K, Z	US5049	12522031
1993-1992	V8-6.2 DIESEL	379	Early, Turbo, VIN#C, J, P, S	US5062	12514574
1991-1988	V8-6.2 DIESEL	379	VIN#C, J	US5062	15633466
2000-1999	V8-6.5 DIESEL	395	Turbo, VIN#F	US5086	12456231
1999-1997	V8-6.5 DIESEL	395	Turbo, VIN#F, S	US5074	12534772
1996	V8-6.5 DIESEL	395	Late, Turbo, VIN#F, S	US5074	12530176
1996-1992	V8-6.5 DIESEL	395	Early, Turbo, VIN#C, F, J, P, S	US5062	12514574
2000-1999	V8-7.4	454	VIN#J	US5038	12458326
1998-1996	V8-7.4	454	VIN#J, N	US5038	12456326
1995-1994	V8-7.4	454	VIN#N	US5038	12525123
1993-1992	V8-7.4	454	VIN#N	US5038	12521037
1991	V8-7.4	454	VIN#J, N	US5038	12456326
C30					
L6					
1985	L6-4.8	292	Spring Operated Early Fuel Evaporation, VIN#T	US5030	474055
1986-1985	L6-4.8	292	Vacuum Operated Early Fuel Evaporation, VIN#T	US5030	10046305
V8					
1986	V8-5	305	VIN#H, M	US1121	12529305
1986-1985	V8-5.7	350	VIN#H, L, M, N	US1121	10048917
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	US5008	12534418
1986-1985	V8-7.4	454	VIN#W	US1002	12484890
C3500					
V8					
2000-1996	V8-5.7	350	VIN#M, R, W	US5077	12532528
1995-1988	V8-5.7	350	VIN#H, K, Z	US5049	12522031
1993-1992	V8-6.2 DIESEL	379	Early, Turbo, VIN#F, J, P, S	US5062	12514574
1991-1988	V8-6.2 DIESEL	379	VIN#C, J	US5062	15633466
2002	V8-6.5 DIESEL	395	HD CHASSIS CAB, Turbo, VIN#F	US5086	88894035
2001-1999	V8-6.5 DIESEL	395	HD, Turbo, VIN#F	US5086	12456231
1999-1997	V8-6.5 DIESEL	395	Turbo, VIN#F, S	US5074	12534772
1996	V8-6.5 DIESEL	395	Late, Turbo, VIN#F, S	US5074	12530176
1996-1992	V8-6.5 DIESEL	395	Early, Turbo, VIN#F, J, P, S	US5062	12514574
2000-1996	V8-7.4	454	VIN#J, N	US5038	12456326
1995-1994	V8-7.4	454	VIN#N	US5038	12525123
1993-1992	V8-7.4	454	VIN#N	US5038	12521037
1991-1988	V8-7.4	454	VIN#J, N	US5038	12456326

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2002-2001	V8-8.1	496	HD, HD CHASSIS CAB, VIN#G	US5090	88893907
CAMARO					
L4					
1986-1985	L4-2.5	151	VIN#2	US5022	10032022
1984-1982	L4-2.5	151	VIN#2	US1107	10120938
L6					
1979-1975	L6-4.1	250	LT, VIN#2, D	US1107	10120938
V6					
1989-1987	V6-2.8	173	VIN#S	US5037	10120944
1986-1985	V6-2.8	173	VIN#S	US5001	10120945
1984-1982	V6-2.8	173	VIN#1	US5006	10089659
1992-1990	V6-3.1	189	RS, VIN#T	US5037	12482694
1995-1993	V6-3.4	207	VIN#S	US5070	12520914
2002-1996	V6-3.8	231	RS, VIN#K	US5075	12482903
1995	V6-3.8	231	VIN#K	US5050	12482919
1981-1980	V6-3.8	231	VIN#A	US1018	1260709
1981-1980	V6-3.8	229	VIN#K	US1121	474029
V8					
1981-1980	V8-4.4	267	VIN#J, K	US1121	474029
1992-1988	V8-5	305	IROC-Z, RS, Z28, VIN#E, F, H, K, Z	US5049	12522031
1987-1982	V8-5	305	VIN#7, F, G, H, L, M, N, S	US1121	10048917
1981-1977	V8-5	305	LT, VIN#G, H, J, K, U	US1121	474029
1976	V8-5	305	LT, VIN#Q	US1109	474028
2002-2000	V8-5.7	350	SS, Z28, VIN#G	US5081	12458934
1999	V8-5.7	350	SS, Z28, VIN#G	US5081	12456112
1998	V8-5.7	350	SS, Z28, VIN#G	US5081	12369537
1997-1996	V8-5.7	350	Z28, VIN#P	US5068	12527741
1995-1993	V8-5.7	350	Z28, VIN#P	US5068	12518277
1992-1988	V8-5.7	350	IROC-Z, RS, Z28, VIN#8, E, F, H, K, Z	US5049	12522031
1987	V8-5.7	350	VIN#7, 8, F, G, H, L, M, N, S	US1121	10048917
1981-1977	V8-5.7	350	LT, VIN#G, H, J, K, L, U	US1121	474029
1976-1975	V8-5.7	350	LT, VIN#H, L, Q	US1109	474028
CAPRICE					
L6					
1979-1977	L6-4.1	250	CLASSIC, LT, VIN#2, D	US1107	10120938
V6					
1984-1982	V6-3.8	229	CLASSIC, VIN#9, K	US1121	88894341
1984-1982	V6-3.8	231	CLASSIC, VIN#A	US1018	25527536
1981-1980	V6-3.8	231	CLASSIC, VIN#A	US1018	1260709
1981-1980	V6-3.8	229	CLASSIC, VIN#K	US1121	474029
1993	V6-4.3	262	CLASSIC, VIN#Z	US5049	10077059
1992	V6-4.3	262	IROC-Z, RS, Z28, VIN#8, E, F, H, K, Z	US5049	12522031
1990-1989	V6-4.3	262	CLASSIC, IROC-Z, RS, Z28, VIN#8, E, F, H, K, Z	US5049	12522031
1988-1985	V6-4.3	262	CLASSIC, CLASSIC BROUGHAM, VIN#9, Z	US1121	88894341
8					
1981	8-5.7L	350	VIN# 40G	US1121	
V8					
1996-1994	V8-4.3	265	CLASSIC, CLASSIC LS, VIN#W	US5069	12527740
1982	V8-4.4	267	CLASSIC, CLASSIC BROUGHAM, VIN#9, J, Z	US1121	88894341
1981-1980	V8-4.4	267	CLASSIC, VIN#J, K	US1121	474029
1993-1992	V8-5	305	CLASSIC, CLASSIC LS, CLASSIC LTZ, VIN#E	US5051	12522034
1991	V8-5	305	CLASSIC, CLASSIC LTZ, VIN#E	US5051	10174846
1990-1989	V8-5	305	CLASSIC, CLASSIC BROUGHAM, IROC-Z, RS, Z28, VIN#8, E, F, H, K, Z	US5049	12522031
1990-1986	V8-5	307	CLASSIC, VIN#Y	US1120	231462
1990-1986	V8-5	307	CLASSIC, VIN#Y	US1120	12337519
1988-1982	V8-5	305	CLASSIC, CLASSIC BROUGHAM, VIN#9, H, J, Z	US1121	88894341
1981-1977	V8-5	305	CLASSIC, ESTATE, VIN#G, H, J, K, U	US1121	474029

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
CAPRICE (CONT.)					
V8 (CONT.)					
1996-1994	V8-5.7	350	CLASSIC, CLASSIC LS, LS, VIN#P, W	US5069	12527740
1993-1992	V8-5.7	350	CLASSIC, CLASSIC LS, CLASSIC LTZ, VIN#7, E	US5051	12522034
1991	V8-5.7	350	CLASSIC, CLASSIC LTZ, VIN#7, E	US5051	10174846
1990-1989	V8-5.7	350	CLASSIC, CLASSIC BROUGHAM, IROC-Z, RS, Z28, VIN#7, 8, E, F, H, K, Z	US5049	12522031
1988-1985	V8-5.7	350	CLASSIC, VIN#6	US1121	NA
1985-1982	V8-5.7 DIESEL	350	CLASSIC, A/C, Air Cond, VIN#N	US1120	12337519
1982	V8-5.7	350	CLASSIC, CLASSIC BROUGHAM, VIN#9, H, J, L, Z	US1121	88894341
1985-1980	V8-5.7 DIESEL	350	CLASSIC, A/C, Air Cond, Exc.A/C (Exc.5" Cast), Exc.Air Cond (Exc.5" Cast), VIN#N	US1120	231462
1981-1980	V8-5.7 DIESEL	350	CLASSIC, Air Cond, VIN#N	US1120	556283
1985-1980	V8-5.7 DIESEL	350	CLASSIC, Exc.A/C (5" Cast), Exc.Air Cond, Exc.Air Cond (5" Cast), VIN#N	US1100	231886
1981-1977	V8-5.7	350	CLASSIC, ESTATE, VIN#G, H, J, K, L, U	US1121	474029
1976-1975	V8-5.7	350	CLASSIC, VIN#H, L, V	US1109	474028
1976-1975	V8-6.6	400	CLASSIC, ESTATE, VIN#L, R, U, V	US1109	474028
1976	V8-7.4	454	CLASSIC, ESTATE, VIN#S	US1002	14085852
1975	V8-7.4	454	CLASSIC, ESTATE, VIN#Y	US1002	6272159
CAVALIER					
4					
1995	4-2.4L	146	VIN# FOG	US5032	
L4					
1982	L4-1.8	112	VIN#G	US5007	10065240
1989-1987	L4-2	122	CS, RS, VL, VIN#1	US5032	12462265
1986-1983	L4-2	122	CL, CS, RS, TYPE-10, VIN#G, P	US5007	10065240
2005	L4-2.2	134	VIN#F, L61	US5092	12591894
2004	L4-2.2	134	VIN#6, F, L61	US5092	12585226
2003	L4-2.2	134	VIN#6, F, L61	US5092	24467301
2002	L4-2.2	134	VIN#F, L61	US5092	24439798
2002-1999	L4-2.2	134	CS, RS, VIN#1, 4	US5032	12462265
1998-1997	L4-2.2	134	LS, RS, VIN#4	US5032	12363169
1996-1992	L4-2.2	134	LS, RS, VL, VIN#4	US5032	12518443
1991-1990	L4-2.2	134	RS, VL, VIN#G	US5032	10089654
1995	L4-2.3	138	LS, Z24, VIN#D	US5043	24571389
2002-1996	L4-2.4	146	LS, Z24, VIN#T	US5076	24577255
6					
1994-1990	6-2.8L	173	VIN# FOG	US5033	
V6					
1989-1987	V6-2.8	173	CS, RS, Z24, VIN#W	US5033	10048949
1986-1985	V6-2.8	173	CS, RS, TYPE-10, Z24, VIN#W	US5020	10174979
1994-1990	V6-3.1	189	RS, Z24, VIN#T	US5033	89017311
CELEBRITY					
L4					
1990-1987	L4-2.5	151	VIN#R	US5041	12482000
1986-1985	L4-2.5	151	VIN#R	US5000	12481997
1984-1982	L4-2.5	151	VIN#R	US5000	10159526
6					
1990	6-2.8L	173	VIN# FOG	US5033	
1984-1982	6-2.8L	173	VIN# FOG	US5033	
V6					
1989-1987	V6-2.8	173	CS, RS, Z24, VIN#W	US5033	10048949
1986-1982	V6-2.8	173	VIN#S, W, X, Z	US5001	10120945
1990	V6-3.1	189	RS, Z24, VIN#T	US5033	89017311

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1985	V6-4.3 DIESEL	260	VIN#T	US5014	12337664
1984-1982	V6-4.3 DIESEL	260	VIN#T	US5014	22519584
CENTURY (MEX)					
4					
1995	4-2.2L	134	VIN# FOG	US5033	
6					
1990	6-2.8L	173	VIN# FOG	US5033	
1986	6-2.8L	173	VIN# FOG	US5033	
1985-1983	6-2.8L	173	VIN# 20G	US5001	
1997-1989	6-3.1L	191	VIN# FOG	US5033	
CHEVETTE					
L4					
1987-1982	L4-1.6	98	CS, SCOOTER, VIN#C	US5004	10077051
1981	L4-1.6	98	SCOOTER, VIN#9	US5004	14071866
1980-1976	L4-1.6	98	SCOOTER, VIN#0, 9, E, J	US5004	14079351
1986-1985	L4-1.8 DIESEL	110	CS, VIN#D	US5027	94118501
1984-1981	L4-1.8 DIESEL	110	CS, VIN#D	US5009	94136076
CHEVY C2 (MEX)					
4					
2008-2004	4-1.6L	98	VIN# FOG	US5057	
CITATION					
L4					
1984-1982	L4-2.5	151	VIN#R	US5000	10159526
1981-1980	L4-2.5	151	VIN#5	US5000	10013800
V6					
1984-1982	V6-2.8	173	VIN#S, W, X, Z	US5001	10120945
1981-1980	V6-2.8	173	VIN#7, X, Z	US5001	14101304
CITATION II					
L4					
1985	L4-2.5	151	VIN#R	US5000	12481997
V6					
1985	V6-2.8	173	VIN#S, W, X, Z	US5001	10120945
CITATION (MEX)					
6					
1988-1986	6-2.8L	173	VIN# 20G	US5001	
CITATION X11 (MEX)					
6					
1986	6-2.8L	173	VIN# 20G	US5001	
CLASSIC					
L4					
2005-2004	L4-2.2	134	VIN#F, L61	US5092	12591894
COBALT					
L4					
2009-2005	L4-2	122	SS, Turbo, VIN#F, P, X, L61	US5092	12591894
2009-2005	L4-2.2	134	LS, LT, LTZ, SS, Turbo, VIN#F, H, P, X, L61, LAP	US5092	12591894
2008-2006	L4-2.4	145	LS, LT, LTZ, SPORT, SS, Turbo, VIN#B, F, H, P, X, L61, LAP	US5092	12591894
COLORADO					
L4					
2006-2004	L4-2.8	169	LS, LT, SPORT, SPORT LS, WT, Z71, Z71 LS, Z85, Z85 LS, VIN#8	US5097	24576952
2009	L4-2.9	178	LT, WT, VIN#9	US5097	12620226
2008-2007	L4-2.9	178	LS, LT, SPORT, SPORT LS, WT, Z71, Z71 LS, Z85, Z85 LS, VIN#8, 9	US5097	24576952
L5					
2006-2004	L5-3.5	211	LS, LT, SPORT, SPORT LS, WT, Z71, Z71 LS, Z85, Z85 LS, VIN#6, 8, 9	US5097	24576952
2009	L5-3.7	223	LT, WT, VIN#9, E	US5097	12620226

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
COLORADO (CONT.)					
L5 (CONT.)					
2008-2007	L5-3.7	223	LS, LT, SPORT, SPORT LS, WT, Z71, Z71 LS, Z85, Z85 LS, VIN#6, 8, 9, E	US5097	24576952
V8					
2009	V8-5.3	325	LT, VIN#L, LH8	US6009	12600767
CORSA (MEX)					
4					
2008-2003	4-1.8L	108	VIN# F0G	US8938	
CORSICA					
L4					
1989-1987	L4-2	122	CS, RS, VIN#1, 4	US5032	12462265
1996-1993	L4-2.2	134	LS, LT, RS, VL, VIN#4	US5032	12518443
1992-1990	L4-2.2	134	LT, RS, VL, VIN#4, G	US5032	10089654
V6					
1989-1987	V6-2.8	173	CS, LTZ, RS, Z24, VIN#W	US5033	10048949
1996-1990	V6-3.1	189	LT, LTZ, RS, Z24, VIN#M, T	US5033	89017311
CORVETTE					
V8					
1980	V8-5	305	VIN#H	US984	6258551
2004	V8-5.7	350	Z06, VIN#G, S	US5081	89017456
2003-2000	V8-5.7	350	SS, Z06, Z28, VIN#G, S	US5081	12458934
1999	V8-5.7	350	Z28, VIN#G	US5081	12456112
1998-1997	V8-5.7	350	SS, Z06, Z28, VIN#G, S	US5081	12458934
1996-1993	V8-5.7	350	VIN#5, P	US5066	12523499
1992	V8-5.7	350	VIN#P	US5063	12509653
1995-1990	V8-5.7	350	ZR-1, VIN#J	US5056	10159599
1991-1984	V8-5.7	350	VIN#8	US5016	10048919
1982-1975	V8-5.7	350	VIN#4, 6, 8, L, T, X	US984	6258551
2007-2005	V8-6	364	VIN#U	US0065N	89018052
2008	V8-6.2	376	VIN#U, W, LS3	US0065N	89018052
2008-2006	V8-7	427	427 LIMITED EDITION Z06, Z06, VIN#E, U, W, LS3	US0065N	89018052
CUTLASS (MEX)					
4					
1996-1994	4-2.2L	134	VIN# F0G	US5032	
6					
1989-1986	6-2.8L	173	VIN# F0G	US5001	
1997-1986	6-3.1L	191	VIN# F0G	US5033	
DEVILLE (MEX)					
8					
1993	8-4.6L	279	VIN# F0G	US5072	
1997-1996	8-4.9L	300	VIN# F0G	US5023	
EL CAMINO					
L6					
1977-1975	L6-4.1	250	CLASSIC, VIN#D	US1107	361054
V6					
1979-1978	V6-3.3	200	VIN#M	US1121	474029
1984-1982	V6-3.8	229	VIN#9, K	US1121	88894341
1984-1982	V6-3.8	231	VIN#A	US1018	25527536
1981-1980	V6-3.8	229	VIN#K, M	US1121	474029
1981-1978	V6-3.8	231	VIN#A	US1018	1260709
1987-1985	V6-4.3	262	VIN#9, K, Z	US1121	88894341
V8					
1982	V8-4.4	267	VIN#9, J, K, Z	US1121	88894341
1981-1980	V8-4.4	267	VIN#J, K	US1121	474029
1987-1982	V8-5	305	VIN#9, H, J, Z	US1121	88894341
1981-1977	V8-5	305	CLASSIC, VIN#H, J, K, U	US1121	474029
1976	V8-5	305	VIN#Q	US1109	474028
1984-1983	V8-5.7 DIESEL	350	VIN#N	US1120	231462
1984-1983	V8-5.7 DIESEL	350	VIN#N	US1120	12337519
1979-1977	V8-5.7	350	CLASSIC, VIN#H, J, K, L, U	US1121	474029

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1976-1975	V8-5.7	350	VIN#H, L	US1109	474028
1976	V8-6.6	400	VIN#L, U	US1109	474028
EQUINOX					
V6					
2009	V6-3.4	207	LS, LT, LTZ, VIN#F	US6145	19179031
2008-2005	V6-3.4	207	LS, LT, LTZ, VIN#F	US6145	89017583
2009-2008	V6-3.6	217	SPORT, VIN#7	US8932	12618472
EUROSPORT (MEX)					
6					
1996-1993	6-2.8L	173	VIN# F0G	US5033	
1996-1991	6-3.1L	191	VIN# F0G	US5033	
EXPRESS					
V6					
2009-2007	V6-4.3	262	1500, VIN#X	US5077	89060527
2006-1996	V6-4.3	262	1500, 1500, LS, 1500, LT, 2500, VIN#W, X	US5077	12532528
V8					
2009-2007	V8-4.8	294	2500, 3500, VIN#C, V	US6009	12600767
2006	V8-4.8	294	2500, 3500, VIN#V	US0064	89018166
2005-2004	V8-4.8	294	2500, 3500, VIN#V	US0064	89017439
2003	V8-4.8	294	2500, VIN#V	US5087	12458935
2002-1996	V8-5	305	1500, 1500, LS, 1500, LT, 2500, VIN#M, W, X	US5077	12532528
2009-2007	V8-5.3	325	1500, 1500, LS, 1500, LT, 2500, 3500, VIN#4, C, T, V, Z, L59, LMF	US6009	12600767
2006	V8-5.3	325	1500, 1500, LS, 1500, LT, 3500, VIN#T, V	US0064	89018166
2005-2004	V8-5.3	323	1500, 2500, 3500, VIN#T, V	US0064	89017439
2003	V8-5.3	323	1500, 2500, VIN#T	US5087	12458935
2002-1996	V8-5.7	350	1500, 1500, LS, 1500, LT, 2500, 3500, VIN#M, R, W, X	US5077	12532528
2009-2007	V8-6	364	1500, 1500, LS, 1500, LT, 2500, 2500, LS, 2500, LT, 3500, 3500, LS, 3500, LT, VIN#4, C, K, T, U, V, Z, L59, LMF	US6009	12600767
2006	V8-6	364	1500, LS, 1500, LT, 2500, 3500, LS, 3500, LT, VIN#T, U, V	US0064	89018166
2005-2004	V8-6	364	1500, 2500, 3500, VIN#T, U, V	US0064	89017439
2003	V8-6	364	2500, 3500, VIN#T, U	US5087	12458935
2002	V8-6.5 DIESEL	395	2500, 3500, Turbo, VIN#F	US5086	88894035
2001-1999	V8-6.5 DIESEL	395	2500, 3500, Turbo, VIN#F	US5086	12456231
1998-1997	V8-6.5 DIESEL	395	2500, 3500, Turbo, VIN#F	US5074	12534772
1996	V8-6.5 DIESEL	395	2500, 3500, Turbo, VIN#F	US5074	12530176
2009-2008	V8-6.6 DIESEL	400	2500, 3500, Turbo, VIN#6, LMM	US0072	98031233
2007-2006	V8-6.6 DIESEL	400	2500, 3500, Turbo, VIN#2	US0072	97372515
2000-1999	V8-7.4	454	3500, VIN#J	US5038	12456326
1998-1996	V8-7.4	454	3500, VIN#J	US5038	12527759
2002-2001	V8-8.1	496	3500, VIN#G	US5090	88893907
FIREBIRD TRANS AM (MEX)					
8					
2002-1998	8-5.7L	350	VIN# F0G	US5081	
1997-1994	8-5.7L	350	VIN# F0G	US5068	
G10					
V6					
1995-1987	V6-4.3	262	SPORTVAN, VIN#Z	US5049	12522031
1986-1985	V6-4.3	262	SPORTVAN, VIN#N	US1121	88894341
V8					
1995-1988	V8-5	305	SPORTVAN, VIN#H, Z	US5049	12522031
1987	V8-5	305	SPORTVAN, VIN#H	US5049	10077059

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
G10 (CONT.)					
V8 (CONT.)					
1986-1985	V8-5	305	SPORTVAN, VIN#F, H, N	US1121	88894341
1993-1987	V8-5.7	350	SPORTVAN, VIN#H, K, Z	US5049	12522031
1986-1985	V8-5.7	350	SPORTVAN, VIN#F, H, L, N	US1121	88894341
G20					
V6					
1995-1987	V6-4.3	262	SPORTVAN, VIN#H, K, Z	US5049	12522031
1986-1985	V6-4.3	262	SPORTVAN, VIN#F, H, L, N	US1121	88894341
V8					
1995-1988	V8-5	305	SPORTVAN, VIN#H, K, Z	US5049	12522031
1987	V8-5	305	SPORTVAN, VIN#H	US5049	10077059
1986-1985	V8-5	305	SPORTVAN, VIN#F, H, L, N	US1121	88894341
1995-1987	V8-5.7	350	SPORTVAN, VIN#H, K, Z	US5049	12522031
1986-1985	V8-5.7	350	SPORTVAN, VIN#F, H, L, M, N	US1121	88894341
1993-1985	V8-6.2	379	SPORTVAN, VIN#C, J	US5008	12534418
1995-1994	V8-6.5	395	SPORTVAN, VIN#P	US5062	12514574
	DIESEL				
G30					
V6					
1996	V6-4.3	262	VIN#Z	US5049	12369487
1995-1987	V6-4.3	262	SPORTVAN, VIN#H, K, Z	US5049	12522031
1986-1985	V6-4.3	262	SPORTVAN, VIN#F, H, L, M, N	US1121	88894341
V8					
1985	V8-5	305	SPORTVAN, VIN#F, H, L, M, N	US1121	88894341
1996	V8-5.7	350	SPORTVAN, VIN#K	US5049	12532531
1995-1987	V8-5.7	350	SPORTVAN, VIN#H, K, Z	US5049	12522031
1988-1985	V8-5.7	350	SPORTVAN, VIN#F, H, L, M, N	US1121	88894341
1993-1985	V8-6.2	379	SPORTVAN, VIN#C, J	US5008	12534418
1996-1994	V8-6.5	395	SPORTVAN, VIN#P, Y	US5062	12514574
	DIESEL				
1996	V8-7.4	454	SPORTVAN, VIN#N	US5038	12527759
1995-1994	V8-7.4	454	SPORTVAN, VIN#N	US5038	12525123
1993-1992	V8-7.4	454	SPORTVAN, VIN#N	US5038	12521037
1991-1988	V8-7.4	454	SPORTVAN, VIN#N	US5038	12456326
GRAND AM (MEX)					
6					
2002-1999	6-3.1L	191	VIN# FOG	US5033	
2002-1998	6-3.4L	207	VIN# FOG	US5033	
2002-1999	6-3.8L	231	VIN# FOG	US5075	
HR					
L4					
2009-2008	L4-2	122	SS, SS PANEL, Turbo, VIN#X	US5092	12591894
2009-2006	L4-2.2	134	LS, LS PANEL, LT, LT PANEL, SS, SS PANEL, Turbo, VIN#B, D, X, LE8	US5092	12591894
2009-2006	L4-2.4	145	LS, LS PANEL, LT, LT PANEL, SS, SS PANEL, Turbo, VIN#B, D, P, V, X, LE8, LE9	US5092	12591894
IMPALA					
L6					
1979-1977	L6-4.1	250	CUSTOM, VIN#D	US1107	10120938
V6					
2005-2000	V6-3.4	207	VIN#E	US5033	89017269
2008-2006	V6-3.5	213	50TH ANNIVERSARY EDITION, LS, LT, VIN#K	US6020	89017757
2009-2006	V6-3.5	213	50TH ANNIVERSARY EDITION, LS, LT, VIN#K, N	US6020	89060479
2005-2000	V6-3.8	231	LS, SS, VIN#1, K	US5075	12482903
1984-1982	V6-3.8	229	VIN#9, K	US1121	88894341
1984-1982	V6-3.8	231	VIN#A	US1018	25527536
1981-1980	V6-3.8	231	VIN#A	US1018	1260709
1981-1980	V6-3.8	229	VIN#K	US1121	474029

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2009-2008	V6-3.9	237	50TH ANNIVERSARY EDITION, LS, LT, LTZ, VIN#3, K, M, N, LGD, LZG	US6020	89060479
2007-2006	V6-3.9	237	50TH ANNIVERSARY EDITION, LS, LT, LTZ, VIN#1, K, R	US6020	89017757
1985	V6-4.3	262	VIN#9, Z	US1121	88894341
V8					
1982	V8-4.4	267	VIN#9, J, Z	US1121	88894341
1981-1980	V8-4.4	267	VIN#J, K	US1121	474029
1985-1982	V8-5	305	VIN#9, H, Z	US1121	88894341
1981-1977	V8-5	305	CUSTOM, VIN#G, H, J, K, U	US1121	474029
2009-2006	V8-5.3	325	SS, VIN#C	US6154	89018165
1996-1994	V8-5.7	350	SS, VIN#P	US5069	12527740
1985-1982	V8-5.7	350	A/C, Air Cond, VIN#N	US1120	12337519
1985-1982	V8-5.7	350	VIN#6, 9, H, L, Z	US1121	88894341
1985-1980	V8-5.7	350	A/C, Air Cond, Exc.A/C (Exc.5" Cast), Exc.Air Cond (Exc.5" Cast), VIN#N	US1120	231462
1981-1980	V8-5.7	350	Air Cond, VIN#N	US1120	556283
1985-1980	V8-5.7	350	Exc.A/C (5" Cast), Exc.Air Cond, Exc.Air Cond (5" Cast), VIN#N	US1100	231886
1981-1977	V8-5.7	350	CUSTOM, VIN#G, H, K, L, U	US1121	474029
1976-1975	V8-5.7	350	CUSTOM, VIN#H, L, V	US1109	474028
1976	V8-6.6	400	CUSTOM, VIN#L, U, V	US1109	474028
1976	V8-7.4	454	CUSTOM, VIN#S	US1002	14085852
1975	V8-7.4	454	VIN#Y	US1002	6272159
JOY (MEX)					
4					
1996-1994	4-1.4L	85	VIN# FOG	US5057	
2002-1996	4-1.6L	98	VIN# FOG	US5057	
1994	4-1.6L	98	VIN# FOG	US5057	
K10					
V6					
1986-1985	V6-4.3	262	VIN#N	US1121	10048917
V8					
1986-1985	V8-5	305	VIN#H, N	US1121	10048917
1986-1985	V8-5.7	350	VIN#H, L, M, N	US1121	10048917
1985	V8-5.7	350	VIN#M	US1121	12529305
1986-1985	V8-6.2	379	VIN#C	US5008	12534418
	DIESEL				
K1500					
V6					
1998-1996	V6-4.3	262	VIN#W	US5077	12532528
1995-1988	V6-4.3	262	VIN#Z	US5049	12522031
V8					
1999-1996	V8-5	305	VIN#M, W	US5077	12532528
1995-1988	V8-5	305	VIN#H, Z	US5049	12522031
1999-1996	V8-5.7	350	VIN#M, R, W	US5077	12532528
1995-1988	V8-5.7	350	VIN#H, K, Z	US5049	12522031
1993-1992	V8-6.2	379	VIN#C	US5062	12514574
	DIESEL				
1991-1988	V8-6.2	379	VIN#C	US5062	15633466
1998-1997	V8-6.5	395	Turbo, VIN#F, S	US5074	12534772
1996	V8-6.5	395	Late, Turbo, VIN#S	US5074	12530176
1996-1994	V8-6.5	395	Early, Turbo, VIN#C, P, S	US5062	12514574
	DIESEL				
K20					
L6					
1985	L6-4.8	292	Spring Operated Early Fuel Evaporation, VIN#T	US5030	474055
1986-1985	L6-4.8	292	Vacuum Operated Early Fuel Evaporation, VIN#T	US5030	10046305

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
K20 (CONT.)					
V6					
1985	V6-4.3	262	VIN#H, L, M, N	US1121	10048917
V8					
1985	V8-5	305	VIN#H, L, M, N	US1121	10048917
1986-1985	V8-5.7	350	VIN#H, L, M, N	US1121	10048917
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	US5008	12534418
K2500					
V6					
1995-1988	V6-4.3	262	VIN#H, K, Z	US5049	12522031
V8					
1998-1997	V8-5	305	VIN#M, R, W	US5077	12532528
1996	V8-5	305	VIN#M	US5077	89017748
1995-1988	V8-5	305	VIN#H, K, Z	US5049	12522031
2000-1996	V8-5.7	350	VIN#M, R, W	US5077	12532528
1995-1988	V8-5.7	350	VIN#H, K, Z	US5049	12522031
1993-1992	V8-6.2 DIESEL	379	Early, Turbo, VIN#C, J, P, S	US5062	12514574
1991-1988	V8-6.2 DIESEL	379	VIN#C, J	US5062	15633466
2000-1999	V8-6.5 DIESEL	395	Turbo, VIN#F	US5086	12456231
1999-1997	V8-6.5 DIESEL	395	Turbo, VIN#F, S	US5074	12534772
1996	V8-6.5 DIESEL	395	1st Design, Turbo, VIN#F, S	US5074	88894044
1996	V8-6.5 DIESEL	395	2nd Design, Turbo, VIN#F, S	US5074	88894036
1995-1992	V8-6.5 DIESEL	395	Early, Turbo, VIN#C, F, J, P, S	US5062	12514574
2000-1996	V8-7.4	454	VIN#J	US5038	12456326
1995-1994	V8-7.4	454	VIN#N	US5038	12525123
1993-1992	V8-7.4	454	VIN#N	US5038	12521037
1991	V8-7.4	454	VIN#J, N	US5038	12456326
K30					
L6					
1985	L6-4.8	292	Spring Operated Early Fuel Evaporation, VIN#T	US5030	474055
1986-1985	L6-4.8	292	Vacuum Operated Early Fuel Evaporation, VIN#T	US5030	10046305
V8					
1986-1985	V8-5.7	350	VIN#H, L, M, N	US1121	10048917
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	US5008	12534418
1986-1985	V8-7.4	454	VIN#W	US1002	12484890
K3500					
V8					
2000-1996	V8-5.7	350	VIN#M, R, W	US5077	12532528
1995-1988	V8-5.7	350	VIN#H, K, Z	US5049	12522031
1993-1992	V8-6.2 DIESEL	379	Early, Turbo, VIN#F, J, P, S	US5062	12514574
1991-1988	V8-6.2 DIESEL	379	VIN#C, J	US5062	15633466
2000-1999	V8-6.5 DIESEL	395	Turbo, VIN#F	US5086	12456231
1999-1997	V8-6.5 DIESEL	395	Turbo, VIN#F, S	US5074	12534772
1996	V8-6.5 DIESEL	395	1st Design, Turbo, VIN#F, S	US5074	88894044
1996	V8-6.5 DIESEL	395	2nd Design, Turbo, VIN#F, S	US5074	88894036
1995-1992	V8-6.5 DIESEL	395	Early, Turbo, VIN#F, J, P, S	US5062	12514574
2000-1996	V8-7.4	454	VIN#J, N	US5038	12456326
1995-1994	V8-7.4	454	VIN#N	US5038	12525123

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1993-1992	V8-7.4	454	VIN#N	US5038	12521037
1991-1988	V8-7.4	454	VIN#J, N	US5038	12456326
LLV					
L4					
1995-1994	L4-2.2	134	VIN#4	US5032	12518443
1993	L4-2.5	151	VIN#A	US5040	12458920
1992-1987	L4-2.5	151	VIN#A, E	US5040	10181327
LUMINA					
L4					
1993	L4-2.2	133	VIN#4, LN2	US5032	NA
1992-1990	L4-2.5	151	VIN#R	US5041	12482000
V6					
2001-1997	V6-3.1	189	LS, LTZ, VIN#J, M	US5033	89017269
1996-1990	V6-3.1	189	EURO, LS, VIN#M, T, W	US5033	89017311
1997	V6-3.4	207	LS, LTZ, VIN#J, M, X	US5033	89017269
1996-1991	V6-3.4	207	EURO, LS, Z34, VIN#M, T, W, X	US5033	89017311
1999-1998	V6-3.8	231	LTZ, VIN#K	US5075	12482903
LUMINA APV					
V6					
1995-1990	V6-3.1	189	VIN#D	US5033	89017311
1996	V6-3.4	207	VIN#E	US5033	89017311
1995-1992	V6-3.8	231	VIN#L	US5050	12482919
MALIBU					
L4					
2008-2004	L4-2.2	134	CLASSIC LS, LS, LT, VIN#F, L61	US5092	12591894
2009-2008	L4-2.4	145	CLASSIC LS, HYBRID, LS, LT, LTZ, VIN#5, B, F, L61	US5092	12591894
1999-1997	L4-2.4	146	VIN#T	US5076	24577255
L6					
1977-1975	L6-4.1	250	CLASSIC, VIN#D	US1107	10120938
V6					
2003-1997	V6-3.1	189	LS, VIN#J, M	US5033	89017269
1979-1978	V6-3.3	200	CLASSIC, VIN#M	US1121	474029
2009-2008	V6-3.5	213	CLASSIC LS, CLASSIC LT, LS, VIN#N	US6020	89060479
2007	V6-3.5	213	LS, LT, LTZ, MAXX LS, MAXX LT, MAXX LTZ, VIN#N	US6020	89017757
2006-2004	V6-3.5	213	LS, LT, LTZ, MAXX, MAXX LS, MAXX LT, MAXX LTZ, VIN#8, J, M	US5033	89017269
2009-2008	V6-3.6	217	LT, LTZ, VIN#7	US8932	12618472
1983-1982	V6-3.8	229	CLASSIC, VIN#9, K	US1121	88894341
1983-1982	V6-3.8	231	CLASSIC, VIN#A	US1018	25527536
1981-1980	V6-3.8	229	CLASSIC, VIN#K, M	US1121	474029
1981-1978	V6-3.8	231	CLASSIC, VIN#A	US1018	1260709
2007-2006	V6-3.9	237	LS, LT, MAXX LS, MAXX LT, MAXX LTZ, MAXX SS, SS, VIN#1, N	US6020	89017757
1983-1982	V6-4.3 DIESEL	260	CLASSIC, VIN#V	US5012	22514839
V8					
1982	V8-4.4	267	CLASSIC, VIN#J, K	US1121	88894341
1981-1980	V8-4.4	267	CLASSIC, VIN#J, K, M	US1121	474029
1983-1982	V8-5	305	CLASSIC, VIN#H, K	US1121	88894341
1981-1977	V8-5	305	CLASSIC, VIN#H, J, K, M, U	US1121	474029
1976	V8-5	305	CLASSIC, VIN#Q	US1109	474028
1983-1982	V8-5.7 DIESEL	350	CLASSIC, Air Cond, VIN#N	US1120	231462
1983-1982	V8-5.7 DIESEL	350	CLASSIC, Air Cond, VIN#N	US1120	12337519
1983-1982	V8-5.7 DIESEL	350	CLASSIC, Exc.Air Cond, VIN#N	US1100	231886
1981-1977	V8-5.7	350	CLASSIC, VIN#H, J, K, L, M, U	US1121	474029
1976-1975	V8-5.7	350	CLASSIC, ESTATE, VIN#H, L, Q, V	US1109	474028
1976	V8-6.6	400	CLASSIC, ESTATE, VIN#H, L, Q, U, V	US1109	474028
1975	V8-7.4	454	CLASSIC, VIN#Y	US1002	6272159

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
MERIVA (MEX)					
4					
2008-2003	4-1.8L	108	VIN# F0G	US8938	
METRO					
L3					
2000	L3-1	61	VIN#6	US5058	91175666
1999-1998	L3-1	61	VIN#6	US5058	91173189
L4					
2001-1999	L4-1.3	79	LSI, VIN#2	US5058	91175666
1998	L4-1.3	79	LSI, VIN#2, 6	US5058	91173189
MONTE CARLO					
V6					
1999-1997	V6-3.1	189	LS, VIN#M	US5033	89017269
1996-1995	V6-3.1	189	LS, VIN#M	US5033	89017311
1979-1978	V6-3.3	200	VIN#M	US1121	474029
2005-2000	V6-3.4	207	LS, VIN#E	US5033	89017269
1997	V6-3.4	207	LS, Z34, VIN#E, X	US5033	89017269
1996-1995	V6-3.4	207	Z34, VIN#X	US5033	89017311
2007-2006	V6-3.5	213	LS, LT, VIN#K	US6020	89017757
2007-2006	V6-3.5	213	LS, LT, VIN#N	US6020	89060479
2005-1998	V6-3.8	231	LT, SS, Z34, VIN#1, K	US5075	12482903
1984-1982	V6-3.8	229	VIN#9, K	US1121	88894341
1984-1982	V6-3.8	231	VIN#A	US1018	25527536
1981-1980	V6-3.8	229	VIN#K	US1121	474029
1981-1978	V6-3.8	231	Turbo, VIN#3, A	US1018	1260709
2006	V6-3.9	237	LT, LTZ, VIN#1	US6020	89017757
1988-1985	V6-4.3	262	VIN#Z	US1121	88894341
1983-1982	V6-4.3 DIESEL	260	VIN#V	US5012	22514839
V8					
1982	V8-4.4	267	VIN#J	US1121	88894341
1981-1980	V8-4.4	267	VIN#J	US1121	474029
1988-1982	V8-5	305	SS, VIN#G, H	US1121	88894341
1981-1977	V8-5	305	VIN#H, U	US1121	474029
1976	V8-5	305	VIN#Q	US1109	474028
2007-2006	V8-5.3	325	SS, VIN#C	US6154	89018165
1984-1982	V8-5.7 DIESEL	350	Air Cond, VIN#N	US1120	231462
1984-1982	V8-5.7 DIESEL	350	Air Cond, VIN#N	US1120	12337519
1984-1982	V8-5.7 DIESEL	350	Exc.Air Cond, VIN#N	US1100	231886
1981	V8-5.7	350	VIN#L	US1121	474029
1977	V8-5.7	350	VIN#L	US1121	474029
1976-1975	V8-5.7	350	VIN#H, L, V	US1109	474028
1976	V8-6.6	400	VIN#U	US1109	474028
1975	V8-7.4	454	VIN#Y	US1002	6272159
MONZA					
L4					
1977-1976	L4-2.3	140	2+2, VIN#A, B	US1113	376746
1975	L4-2.3	140	VIN#A, B	US1088	361053
1980-1978	L4-2.5	151	2+2, CLASSIC, VIN#1, 9, D, V	US1107	10120938
V6					
1979-1978	V6-3.2	196	2+2, VIN#C	US1018	1260709
1980-1978	V6-3.8	231	2+2, VIN#A, C	US1018	1260709
V8					
1976-1975	V8-4.3	262	2+2, VIN#G	US1069	359913
1979-1977	V8-5	305	2+2, VIN#G, U	US1069	359913
1975	V8-5.7	350	2+2, VIN#G, H, U	US1069	359913
MONZA (MEX)					
4					
2003-1998	4-1.6L	98	VIN# F0G	US5057	
NOVA					
L4					
1988	L4-1.6	98	VIN#5	US9076	94844775
1988-1985	L4-1.6	98	VIN#4	US9057	94840612

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
L6					
1979-1975	L6-4.1	250	CONCOURS, CUSTOM, VIN#D	US1107	10120938
V8					
1979-1977	V8-5	305	CONCOURS, CUSTOM, VIN#G, U	US1121	474029
1976	V8-5	305	CONCOURS, VIN#Q	US1109	474028
1979-1977	V8-5.7	350	CONCOURS, CUSTOM, VIN#G, L, U	US1121	474029
1976-1975	V8-5.7	350	CONCOURS, CUSTOM, VIN#H, L, Q	US1109	474028
OPTRA					
L4					
2006-2003	L4-1.8		1800 16V, C18SED/Z20L	US8925	1334139
OPTRA (MEX)					
4					
2008-2006	4-2.0L	122	VIN# F0G	US8925	
P20					
L6					
1985	L6-4.8	292	Spring Operated Early Fuel Evaporation, VIN#T	US5030	474055
1989-1985	L6-4.8	292	Vacuum Operated Early Fuel Evaporation, VIN#T	US5030	10046305
V8					
1989-1985	V8-5.7	350	VIN#K, M	US1121	88894341
1989-1985	V8-6.2 DIESEL	379	VIN#J	US5008	23500133
P30					
L6					
1985	L6-4.8	292	Spring Operated Early Fuel Evaporation, VIN#T	US5030	474055
1989-1985	L6-4.8	292	Vacuum Operated Early Fuel Evaporation, VIN#T	US5030	10046305
V6					
1999-1996	V6-4.3	262	VIN#W	US5077	12532528
1995-1994	V6-4.3	262	VIN#Z	US1121	12524131
1993-1991	V6-4.3	262	VIN#Z	US1121	12522033
1990	V6-4.3	262	VIN#K, M, Z	US1121	88894341
V8					
1999-1996	V8-5.7	350	VIN#R	US5077	89017748
1996-1985	V8-5.7	350	VIN#K, M, Z	US1121	88894341
1993-1991	V8-6.2 DIESEL	379	VIN#J	US5008	12534418
1990-1985	V8-6.2 DIESEL	379	VIN#J	US5008	23500133
1999	V8-6.5 DIESEL	395	Turbo, VIN#F, Y	US5086	12456231
1998	V8-6.5 DIESEL	395	VIN#Y	US5074	88894036
1998-1997	V8-6.5 DIESEL	395	Turbo, VIN#F, Y	US5074	12534772
1996	V8-6.5 DIESEL	395	Turbo, VIN#F, Y	US5074	12530176
1996-1994	V8-6.5 DIESEL	395	Turbo, VIN#F, Y	US5062	12514574
1999-1985	V8-7.4	454	VIN#B, J, N, W	US1002	12484890
PICKUP					
L4					
1982-1975	L4-1.8	111	LUV, VIN#N	US1127	94202477
1984-1982	L4-1.9	119	S10, VIN#A	US5013	94239153
1984-1983	L4-2	122	S10, VIN#Y	US5015	14063641
1984-1983	L4-2.2 DIESEL	134	S10, VIN#S	US5021	94105354
1982-1981	L4-2.2 DIESEL	134	LUV, VIN#S	US9132	94239649
V6					
1984-1982	V6-2.8	173	S10, VIN#B	US5006	10089659
PICKUP C & K SERIES, R & V SERIES					
L6					
1984-1978	L6-4.1	250	BIG TEN, VIN#D	US1107	361054
1977-1975	L6-4.1	250	VIN#D, Q	US1110	361055

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
PICKUP C & K SERIES, R & V SERIES (CONT.)					
L6 (CONT.)					
1984-1977	L6-4.8	292	BIG TEN, VIN#T	US5030	474055
1977-1975	L6-4.8	292	VIN#T	US1137	474056
V8					
1984	V8-5	305	VIN#F, H	US1121	10048917
1983-1977	V8-5	305	BIG TEN, VIN#F, G, H, U	US1121	474029
1984	V8-5.7	350	VIN#H, L, M	US1121	10048917
1983-1982	V8-5.7	350	BIG TEN, VIN#F, G, H, L, M, U	US1121	474029
1981	V8-5.7	350	VIN#Z	US1121	474029
1981	V8-5.7	350	BIG TEN, VIN#F, G, H, L, M, U	US1121	474029
1980	V8-5.7	350	VIN#Z	US1121	474029
1980-1977	V8-5.7	350	BIG TEN, VIN#F, G, H, L, M, P, U	US1121	474029
1976-1975	V8-5.7	350	VIN#L, V, Y	US1109	474028
1984-1982	V8-6.2	379	VIN#C, J	US5008	23500133
1980-1977	V8-6.6	400	BIG TEN, VIN#F, G, H, L, M, P, R, U, X	US1121	474029
1976-1975	V8-6.6	400	VIN#L, M, U, V, Y	US1109	474028
1984-1979	V8-7.4	454	BIG TEN, VIN#S, W	US1002	14085852
1979-1975	V8-7.4	454	BIG TEN, VIN#S, Z	US1002	6272159
POP (MEX)					
4					
2002-1996	4-1.4L	85	VIN# FOG	US5057	
2003	4-1.6L	98	VIN# FOG	US5057	
PRIZM					
L4					
2002-1998	L4-1.8	110	VIN#8	US9376	94858649
R10					
V6					
1987	V6-4.3	262	VIN#Z	US1121	10048917
V8					
1987	V8-5	305	VIN#H	US1121	12529305
1987	V8-5.7	350	VIN#K, Z	US1121	10048917
1987	V8-6.2	379	VIN#C	US5008	12534418
R20					
L6					
1988-1987	L6-4.8	292	VIN#T	US5030	12523505
V6					
1987	V6-4.3	262	VIN#K, Z	US1121	10048917
V8					
1987	V8-5	305	VIN#H	US1121	12529305
1988-1987	V8-5.7	350	VIN#K, Z	US1121	10048917
1988-1987	V8-6.2	379	VIN#C, J	US5008	12534418
1988-1987	V8-7.4	454	VIN#N	US1002	12484890
R2500					
V8					
1989	V8-6.2	379	VIN#C, J	US5008	12534418
1989	V8-7.4	454	VIN#N	US1002	12484890
R30					
L6					
1988	L6-4.8	292	VIN#T	US5030	12523505
1987	L6-4.8	292	VIN#T	US5030	10046305
V8					
1988-1987	V8-5.7	350	VIN#K, Z	US1121	10048917
1988-1987	V8-5.7	350	VIN#M	US1121	12529305
1988-1987	V8-6.2	379	VIN#C, J	US5008	12534418
1988-1987	V8-7.4	454	VIN#N, W	US1002	12484890

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
R3500					
V8					
1991-1989	V8-5.7	350	VIN#K, Z	US1121	10048917
1991-1989	V8-6.2	379	VIN#J	US5008	12534418
1991-1989	DIESEL				
1991-1989	V8-7.4	454	VIN#N, W	US1002	12484890
S10					
L4					
1985	L4-1.9	119	VIN#A	US5013	94239153
2003-1997	L4-2.2	134	VIN#4, 5, H	US5032	12462265
1996-1994	L4-2.2	134	VIN#4	US5032	12518443
1985	L4-2.2	134	VIN#S	US5021	94105354
1993-1991	L4-2.5	151	VIN#A, E	US5040	10181327
1990-1987	L4-2.5	151	VIN#E	US5040	10181235
1986-1985	L4-2.5	151	VIN#E	US5022	10032022
V6					
1993-1988	V6-2.8	173	VIN#R	US5035	10120943
1987	V6-2.8	173	VIN#R	US5035	10048950
1986-1985	V6-2.8	173	VIN#B, R	US5006	10089659
2004-1996	V6-4.3	262	VIN#W, X	US5077	12532528
1995-1991	V6-4.3	262	VIN#W, Z	US5049	88894005
1990-1988	V6-4.3	262	VIN#Z	US5049	12522031
SILVERADO 1500, 2500, 3500					
V6					
2009-2007	V6-4.3	262	WT, VIN#X	US5077	89060527
2007-2004	V6-4.3	262	CLASSIC LS, CLASSIC WT, LS, WT, VIN#X	US5077	89017748
2003-1999	V6-4.3	262	VIN#W, X	US5077	12532528
V8					
2009-2007	V8-4.8	294	CLASSIC LS, CLASSIC LT, CLASSIC WT, LS, LT, WT, VIN#C, V	US6009	12600767
2006-1999	V8-4.8	294	LS, LT, WT, VIN#V	US0064	89018166
2009-2007	V8-5.3	325	CLASSIC HYBRID, CLASSIC LS, CLASSIC LT, CLASSIC WT, LS, LT, LTZ, WT, VIN#0, 3, B, C, J, M, T, V, Z, L59, LC9, LMG, LY5	US6009	12600767
2006	V8-5.3	325	HYBRID, LS, LT, WT, VIN#B, T, V, Z, L59	US0064	89018166
2005-2004	V8-5.3	323	HYBRID, VIN#B, T, Z	US0064	89017439
2003-2002	V8-5.3	323	VIN#T, Z	US5087	12458935
2001-2000	V8-5.3	323	VIN#T	US5087	88894290
2000	V8-5.3	323	VIN#T, Z	US5087	12458935
1999	V8-5.3	323	VIN#T	US5087	12456113
2009-2007	V8-6	364	CLASSIC HYBRID, CLASSIC LS, CLASSIC LT, CLASSIC SS, CLASSIC WT, HYBRID, LS, LT, LTZ, WT, VIN#0, 3, 5, B, C, J, K, M, N, T, U, V, Y, Z, L59, L76, LC9, LFA, LMG, LY5	US6009	12600767
2005-2004	V8-6	364	HYBRID, SS, VIN#B, N, T, Z	US0064	89017439
2003	V8-6	364	SS, VIN#N, T, Z	US5087	12458935
2006-2002	V8-6	364	HYBRID, LS, LT, SS, WT, VIN#B, N, T, U, V, Z, L59	US0064	89018166
2001	V8-6	364	VIN#T, U	US5087	88894290
2001-1999	V8-6	364	SS, VIN#N, T, U, Z	US5087	12458935
2009	V8-6.2	376	CLASSIC HYBRID, CLASSIC LS, CLASSIC LT, CLASSIC SS, CLASSIC WT, HYBRID, LS, LT, LTZ, WT, VIN#0, 2, 3, 5, B, C, J, K, M, N, T, U, V, Y, Z, L59, L76, L9H, LC9, LFA, LMG, LY5	US6009	12600767
2009-2008	V8-6.6	400	LT, LTZ, WT, Turbo, VIN#6, LMM	US0072	98031233
	DIESEL				

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
SILVERADO 1500, 2500, 3500 (CONT.)					
V8 (CONT.)					
2007-2006	V8-6.6 DIESEL	400	CLASSIC LS, CLASSIC LT, CLASSIC WT, LS, LT, LTZ, WT, Turbo, VIN#2, 6, D, LBZ, LMM	US0072	97372515
2005-2001	V8-6.6 DIESEL	400	Turbo, VIN#1, 2	US0063	97216136
2007	V8-8.1	496	CLASSIC LS, CLASSIC LT, CLASSIC WT, VIN#G	US5089	89017771
2006	V8-8.1	496	LS, LT, WT, VIN#G	US5089	89017693
2005-2001	V8-8.1	496	VIN#G	US5089	88893906
SPECTRUM					
L4					
1988-1985	L4-1.5	92	Turbo, VIN#7, 9, K	US5031	94109591
SPRINT					
L3					
1988-1985	L3-1	61	ER, PLUS, Turbo, VIN#2, 5, M	US5029	96054298
SSR					
V8					
2004-2003	V8-5.3	325	HYBRID, SS, VIN#B, N, P, T	US0064	89017439
2006	V8-6	364	HYBRID, LS, LT, SS, WT, VIN#B, H, N, T, U, V, Z, L59	US0064	89018166
2005	V8-6	364	HYBRID, SS, VIN#B, H, N, P, T	US0064	89017439
SUBURBAN C, K, R, V, 1500, 2500					
L6					
1980-1978	L6-4.1	250	VIN#D	US1107	361054
1977-1975	L6-4.1	250	VIN#D, Q	US1110	361055
1984	L6-4.8	292	VIN#T	US5030	474055
1982-1978	L6-4.8	292	VIN#T	US5030	474055
1977-1975	L6-4.8	292	VIN#T	US1137	474056
V8					
1987-1986	V8-5	305	VIN#F, H	US1121	12529305
1986-1984	V8-5	305	VIN#F, H	US1121	10048917
1984-1977	V8-5	305	VIN#F, G, H, U	US1121	474029
2009-2007	V8-5.3	325	LS, LT, LTZ, Z71, VIN#0, 3, J, LC9, LMG, LY5	US6009	12600767
2006	V8-5.3	325	LS, LT, Z71, VIN#Z, L59	US0064	89018166
2005-2004	V8-5.3	323	LS, LT, Z71, VIN#T, Z	US0064	89017439
2003-2000	V8-5.3	323	VIN#T, Z	US5087	12458935
1999-1996	V8-5.7	350	VIN#R	US5077	12532528
1995-1992	V8-5.7	350	VIN#K	US5049	12522031
1992	V8-5.7	350	VIN#K	US5073	12522036
1991-1989	V8-5.7	350	VIN#K	US5049	12369487
1988-1987	V8-5.7	350	VIN#K	US5049	12532529
1986-1985	V8-5.7	350	VIN#L	US1121	88894341
1987-1984	V8-5.7	350	VIN#K, L, M	US1121	10048917
1983-1982	V8-5.7	350	VIN#L, M	US1121	474029
1981	V8-5.7 DIESEL	350	VIN#Z	US1121	474029
1981	V8-5.7	350	VIN#L, M	US1121	474029
1980	V8-5.7 DIESEL	350	VIN#Z	US1121	474029
1980-1977	V8-5.7	350	VIN#L, M, P	US1121	474029
1976-1975	V8-5.7	350	VIN#L, V, Y	US1109	474028
2009-2007	V8-6	364	LS, LT, LTZ, VIN#K, Y, L76	US6009	12600767
2006-2002	V8-6	364	LS, LT, LTZ, VIN#U	US0064	89018166
2001-2000	V8-6	364	VIN#U	US5087	12458935
1991-1989	V8-6.2 DIESEL	379	VIN#C, J	US5062	15633466
1988-1985	V8-6.2 DIESEL	379	VIN#C, J	US5008	12534418
1984-1982	V8-6.2 DIESEL	379	VIN#C, J	US5008	23500133
1999	V8-6.5 DIESEL	395	Turbo, VIN#F	US5086	12456231

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1999-1997	V8-6.5 DIESEL	395	Turbo, VIN#F	US5074	12534772
1996	V8-6.5 DIESEL	395	Late, Turbo, VIN#F	US5074	12530176
1996-1994	V8-6.5 DIESEL	395	Early, Turbo, VIN#F	US5062	12514574
1980-1977	V8-6.6	400	VIN#R, X	US1121	474029
1976-1975	V8-6.6	400	VIN#M, U	US1109	474028
1999-1996	V8-7.4	454	VIN#J	US5038	12456326
1995-1994	V8-7.4	454	VIN#N	US5038	12525123
1993-1992	V8-7.4	454	VIN#N	US5038	12521037
1990	V8-7.4	454	VIN#N	US1002	12484890
1991-1989	V8-7.4	454	VIN#J, N	US5038	12456326
1988-1985	V8-7.4	454	VIN#N, W	US1002	12484890
1984-1979	V8-7.4	454	VIN#S, W	US1002	14085852
1978-1975	V8-7.4	454	VIN#S, Z	US1002	6272159
2006	V8-8.1	496	LS, LT, VIN#G	US5089	89017693
2005-2001	V8-8.1	496	LS, LT, VIN#G	US5089	88893906
SUNFIRE (MEX)					
4					
1994	4-2.2L	134	VIN# FOG	US5032	
SWING (MEX)					
4					
1996-1994	4-1.4L	85	VIN# FOG	US5057	
2002-1996	4-1.6L	98	VIN# FOG	US5057	
TAHOE					
V8					
2009-2007	V8-4.8	294	LS, VIN#C	US6009	12600767
2006-2000	V8-4.8	294	LS, VIN#V	US0064	89018166
2009-2007	V8-5.3	325	LS, LT, LTZ, VIN#0, 3, C, J, LC9, LMG, LY5	US6009	12600767
2006	V8-5.3	325	LS, LT, Z71, VIN#T, V, Z, L59	US0064	89018166
2005-2004	V8-5.3	323	LS, LT, Z71, VIN#T, Z	US0064	89017439
2003-2000	V8-5.3	323	VIN#T, Z	US5087	12458935
2000-1996	V8-5.7	350	VIN#R	US5077	12532528
1995	V8-5.7	350	VIN#K	US5049	12522031
2009-2008	V8-6	364	HYBRID, LS, LT, LTZ, VIN#0, 3, 5, C, J, LC9, LFA, LMG, LY5	US6009	12600767
2009	V8-6.2	376	HYBRID, LS, LT, LTZ, VIN#0, 2, 3, 5, C, J, L9H, LC9, LFA, LMG, LY5	US6009	12600767
1999-1997	V8-6.5 DIESEL	395	Turbo, VIN#S	US5074	12534772
1996	V8-6.5 DIESEL	395	Late, Turbo, VIN#S	US5074	12530176
1996-1995	V8-6.5 DIESEL	395	Early, Turbo, VIN#S	US5062	12514574
TIGRA (MEX)					
4					
1999	4-1.6L	98	VIN# FOG	US5057	
TRACKER					
L4					
2000-1999	L4-1.6	98	VIN#6	US9374	91174230
1998	L4-1.6	98	VIN#6	US5048	91173496
2003-1999	L4-2	122	VIN#C	US9342	91174494
V6					
2004-2001	V6-2.5		VIN#4	US9385	91176170
TRAILBLAZER					
L6					
2009	L6-4.2	256	LT, VIN#S	US5097	12620226
2008-2002	L6-4.2	256	EXT, EXT LS, EXT LT, LS, LT, VIN#S	US5097	24576952
V8					
2008-2007	V8-5.3	325	HYBRID, LS, LT, LTZ, VIN#0, 2, 3, 5, C, J, M, L9H, LC9, LFA, LMG, LY5	US6009	12600767
2006	V8-5.3	325	EXT LS, EXT LT, LS, LT, Z71, VIN#M, T, V, Z, L59	US0064	89018166

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
TRAILBLAZER (CONT.)					
V8 (CONT.)					
2005-2003	V8-5.3	325	EXT, EXT LS, EXT LT, LS, LT, Z71, VIN#M, P, T, Z	US0064	89017439
2009-2007	V8-6	364	HYBRID, LS, LT, LTZ, SS, VIN#0, 2, 3, 5, C, H, J, M, L9H, LC9, LFA, LMG, LY5	US6009	12600767
2006	V8-6	364	EXT LS, EXT LT, LS, LT, SS, Z71, VIN#H, M, T, V, Z, L59	US0064	89018166
TRAVERSE					
V6					
2009	V6-3.6	217	LS, LT, LTZ, VIN#D, LLT	US8932	12618472
UPLANDER					
V6					
2006-2005	V6-3.5	213	LS, LT, VIN#L	US5033	89017269
2008-2007	V6-3.9	237	LS, LT, VIN#1, W, LGD	US6020	89060479
2007-2006	V6-3.9	237	LS, LT, VIN#1	US6020	89017757
V10					
V6					
1987	V6-4.3	262	VIN#Z	US1121	10048917
V8					
1987	V8-5	305	VIN#H	US1121	12529305
1987	V8-5.7	350	VIN#K, Z	US1121	10048917
1987	V8-6.2 DIESEL	379	VIN#C	US5008	12534418
V20					
L6					
1987	L6-4.8	292	VIN#T	US5030	12523505
V8					
1987	V8-5.7	350	VIN#K, Z	US1121	10048917
1987	V8-6.2 DIESEL	379	VIN#C, J	US5008	12534418
V30					
L6					
1988-1987	L6-4.8	292	VIN#T	US5030	12523505
V8					
1988-1987	V8-5.7	350	VIN#K, Z	US1121	10048917
1988-1987	V8-5.7	350	VIN#M	US1121	12529305
1988-1987	V8-6.2 DIESEL	379	VIN#C, J	US5008	12534418
1988-1987	V8-7.4	454	VIN#N, W	US1002	12484890
V3500					
V8					
1991-1989	V8-5.7	350	VIN#K, Z	US1121	10048917
1991-1989	V8-6.2 DIESEL	379	VIN#J	US5008	12534418
1991-1989	V8-7.4	454	VIN#N, W	US1002	12484890
VAGONETA (MEX)					
4					
2002-2000	4-1.6L	98	VIN# FOG	US5057	
VAN G & P SERIES					
L6					
1984-1978	L6-4.1	250	SPORTVAN, VIN#D	US1107	361054
1977-1975	L6-4.1	250	SPORTVAN, VIN#D, Q	US1110	361055
1984-1975	L6-4.8	292	SPORTVAN, VIN#T	US5030	474055
1977-1975	L6-4.8	292	SPORTVAN, VIN#T	US1137	474056
V8					
1984	V8-5	305	SPORTVAN, VIN#F, H	US1121	88894341
1983-1977	V8-5	305	SPORTVAN, VIN#F, G, H, U	US1121	474029
1984	V8-5.7	350	SPORTVAN, VIN#E, L, M	US1121	88894341
1984-1977	V8-5.7	350	SPORTVAN, VIN#L, M, P	US1121	474029
1976-1975	V8-5.7	350	SPORTVAN, VIN#L, V, Y	US1109	474028
1984-1982	V8-6.2 DIESEL	379	SPORTVAN, VIN#C, J	US5008	23500133
1980-1977	V8-6.6	400	SPORTVAN, VIN#R, X	US1121	474029

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1976-1975	V8-6.6	400	SPORTVAN, VIN#M, U	US1109	474028
1984-1979	V8-7.4	454	VIN#S, W	US1002	14085852
1978-1975	V8-7.4	454	VIN#L, S, Y	US1002	6272159
VECTRA (MEX)					
4					
2005-2003	4-2.2L	134	VIN# FOG	US5092	
VEGA					
L4					
1977-1976	L4-2.3	140	VIN#A, B	US1113	376746
1975	L4-2.3	140	VIN#A, B	US1088	361053
VENTURE					
V6					
2005-1997	V6-3.4	207	LS, LT, PLUS, VIN#E	US5033	89017269
ZAFIRA (MEX)					
4					
2006-2001	4-1.8L	109	VIN# FOG	US8933	
2006-2001	4-2.2L	134	VIN# FOG	US5092	
CHEVROLET TRUCK					
400SS PICKUP (MEX)					
8					
1998-1996	8-5.7L	350	VIN# T0G	US5077	
1995-1992	8-5.7L	350	VIN# T0G	US5049	
BOSS TRUCK (MEX)					
8					
1997-1996	8-5.7L	350	VIN# T0G	US5077	
C10 1/2 TON P/U 2WD					
6					
1984-1979	6-4.1L	250	VIN# 10G	US1107	
1986-1981	6-4.8L	292	VIN# 10G	US896	
8					
1985-1981	8-5.7L	350	VIN# 20G	US1121	
C10 1/2 TON P/U 2WD (MEX)					
8					
1987	8-5.7L	350	VIN# 40G	US1121	
C1405 1/2TON PANEL (MEX)					
6					
1966-1965	6-4.8L	292	VIN# 10G	US896	
C1500 1/2TON P/U 2WD					
8					
1991-1988	8-5.7L	350	VIN# 40G	US5049	
C3500 1 TON P/U 2WD					
8					
1990	8-5.7L	350	VIN# 40G	US5049	
CHEVY PICKUP (MEX)					
4					
2003-1999	4-1.6L	98	VIN# FOG	US5057	
LUV (MEX)					
4					
2006-2000	4-2.2L	133	VIN# FOG	US8925	
1999-1997	4-2.2L	133	VIN# FOG	US5032	
MICROBUS (MEX)					
8					
1996-1990	8-5.7L	350	VIN# 40G	US5049	
1987-1986	8-5.7L	350	VIN# 40G	US5049	
S10 BLAZER 2WD					
6					
1994-1990	6-3.1L	191	VIN# T0G	US5033	
S10 BLAZER 4WD					
6					
1994-1990	6-3.1L	191	VIN# T0G	US5033	
SILHOUETTE (MEX)					
6					
1997-1996	6-3.8L	232	VIN# FOG	US5050	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET TRUCK (CONT.)					
SONORA (MEX)					
6					
2003	6-4.3L	262	VIN# F0G	US5087	
8					
2006-2005	8-5.3L	323	VIN# F0G	US0064	
2004-2003	8-5.3L	323	VIN# F0G	US5087	
2002-2000	8-5.7L	350	VIN# F0G	US5049	
2003	8-6.0L	364	VIN# F0G	US5087	
TORNADO (MEX)					
4					
2008-2004	4-1.8L	108	VIN# F0G	US8938	
TRACKER 2WD					
4					
2001-1999	4-2.2L	134	VIN# F0G	US5048	
TRACKER 2WD (MEX)					
4					
2005	4-2.2L	134	VIN# F0G	US5048	
TRACKER 4WD					
4					
2001-1999	4-2.2L	134	VIN# F0G	US5048	
CHRYSLER					
300					
V6					
2009-2008	V6-2.7	167	LX, VIN#D, R, EER	US6217	4892 425AA
2007	V6-2.7	167	VIN#R, EER	US7161	4892 225AA
2006-2005	V6-2.7	167	VIN#R, EER	US7161	4663 732AC
2009-2005	V6-3.5	215	LIMITED, TOURING, TOURING LWB, VIN#G, V	US8951	4792 968AD
V8					
2009	V8-5.7	345	C, C LWB, VIN#T, EZD	US8940	5302 2095AD
2008	V8-5.7	345	C, C LWB, VIN#H	US8940	4792 838AB
2007-2005	V8-5.7	345	C, C LWB, VIN#H	US8940	4792 838AA
2009-2008	V8-6.1	370	C SRT8, VIN#W	US8940	4792 838AB
2007-2005	V8-6.1	370	C SRT8, VIN#W	US8940	4792 838AA
300M					
V6					
2004-1999	V6-3.5	215	PRO-AM EDITION, SPECIAL, VIN#G, K	US7162	4792 195
ASPEN					
V8					
2009-2008	V8-4.7	285	LIMITED, VIN#N, P	US7163	5302 2189AC
2007	V8-4.7	285	LIMITED, VIN#N, P	US7163	5302 2189AB
2008	V8-5.7	345	LIMITED, VIN#2	US7168	5302 1380AM
2007	V8-5.7	345	LIMITED, VIN#2	US7168	5302 1380AL
CIRRUS					
4					
2000-1998	4-2.4L	148	VIN# F0F	US7156	
L4					
2000	L4-2	122	VIN#C	US7150	4667 660
2000	L4-2.4	148	VIN#X	US7156	4694 307AB
1997-1996	L4-2.4	148	LX, LXI, Mechanical Tensioner, VIN#X, EDZ	US7156	4694 307
1996-1995	L4-2.4	148	LX, Hydraulic Tensioner, VIN#X, EDZ	US7153	4621 489
V6					
2000-1995	V6-2.5	152	LX, LXI, VIN#H, EEB	US7152	MD973025
CIRRUS (MEX)					
4					
2004-2001	4-2.4L	148	VIN# F0F	US7156	
CONCORDE					
V6					
2004	V6-2.7	167	LX, VIN#R	US7161	4663 732AC
2003-2001	V6-2.7	167	LX, VIN#R, EER	US7161	4663 732
2000-1999	V6-2.7	167	VIN#R, EER	US7161	4663 732AB

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1998	V6-2.7	167	LX, VIN#R, EER	US7161	4663 732
2001-1998	V6-3.2	197	VIN#J, EGW	US7162	4792 195
1996-1993	V6-3.3	201	LX, VIN#T, U	US7140	5281 175
2004-2002	V6-3.5	215	LIMITED, LXI, VIN#G, M	US7162	4792 195
1997	V6-3.5	215	LX, LXI, VIN#F	US7158	4663 296AB
1997-1995	V6-3.5	215	LX, LXI, VIN#F	US7151	4663 296
1994-1993	V6-3.5	215	VIN#F	US7141	4556 541
CONQUEST					
L4					
1987	L4-2.6	156	From 12/86, Turbo, VIN#H	US7124	MD997403
1987	L4-2.6	156	To 11/86, Turbo, VIN#H	US7116	MD975292
1987	L4-2.6	156	To 11/86, Turbo, VIN#N	US7120	MD997158
1989-1987	L4-2.6	156	TSI, From 12/86, Turbo, VIN#N	US7124	MD997404
CORDOBA					
L6					
1983-1980	L6-3.7	225	CROWN, LS, VIN#C, D, E, H	US7100	4131 243
V8					
1983-1981	V8-5.2	318	LS, VIN#K, M, P	US7103	3837 641
1980-1975	V8-5.2	318	CROWN, Air Pump, VIN#G, H	US7103	3780 109
1978-1975	V8-5.2	318	Exc.Air Pump, VIN#G, H	US1053	3780 108
1979-1978	V8-5.9	360	VIN#J, L	US7103	3837 641
1979-1975	V8-5.9	360	VIN#J, K	US7103	3780 109
1978-1975	V8-6.6	400	VIN#M, N, P	US1040	3780 127
CROSSFIRE					
V6					
2007	V6-3.2	195	LIMITED, Optional, VIN#L	US9379	5097 158AA
2006	V6-3.2		SRT-6, VIN#N, EGZ	US9379	5102 893AA
2008-2005	V6-3.2	195	LIMITED, Optional, VIN#L	US9379	5097 159AC
2005	V6-3.2		SRT-6, VIN#N, EGZ	US9379	5102 894AA
2004	V6-3.2	195	VIN#L	US9379	5097 159AA
E CLASS					
L4					
1984	L4-2.2	135	Turbo, VIN#D, E	US7110	4293 898
1983	L4-2.2	135	VIN#C	US7110	5203 432
1984-1983	L4-2.6	156	VIN#G	US7111	MD025190
EXECUTIVE LIMOUSINE					
L4					
1985	L4-2.6	156	VIN#G	US7111	MD025190
EXECUTIVE SEDAN					
L4					
1984-1983	L4-2.6	156	VIN#G	US7111	MD025190
FIFTH AVENUE					
L6					
1983	L6-3.7	225	VIN#H	US7100	4131 243
V8					
1989-1983	V8-5.2	318	VIN#P	US7103	3837 641
GRAND VOYAGER					
V6					
2000	V6-3	181	SE, VIN#3	US7121	MD973940
2000	V6-3.3	201	SE, VIN#G, R	US7126	5010 898AA
IMPERIAL					
V6					
1991-1990	V6-3.3	201	VIN#R	US7126	4448 878
1993-1991	V6-3.8	230	VIN#L	US7126	4448 878
V8					
1983-1981	V8-5.2	318	VIN#J, N, P	US7103	3837 641
1975	V8-7.2	440	LEBARON, VIN#T	US1040	3780 127
LASER					
L4					
1986-1984	L4-2.2	135	XE, Turbo, VIN#D, E	US7110	4293 898
1986	L4-2.5	153	XE, VIN#K	US7110	4293 898
LEBARON					
L4					
1990	L4-2.2	135	GTC, Turbo, VIN#C	US7127	4483 453
1989	L4-2.2	135	GTC, GTS, Turbo, VIN#A, D, E	US7122	4387 457
1988-1984	L4-2.2	135	GTS, Turbo, VIN#C, D, E	US7110	4293 898

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHRYSLER (CONT.)					
LEBARON (CONT.)					
L4 (CONT.)					
1983-1982	L4-2.2	135	MEDALLION, VIN#B, C	US7110	5203 432
1993-1992	L4-2.5	153	GTC, LANDAU, LE, Turbo, VIN#J, K, V	US7127	4621 172
1991-1990	L4-2.5	153	GTC, Turbo, VIN#J, K	US7127	4483 453
1989	L4-2.5	153	GTC, GTS, Turbo, VIN#J, K	US7122	4387 457
1988-1986	L4-2.5	153	GTS, VIN#K	US7110	4293 898
1985-1982	L4-2.6	156	MEDALLION, VIN#D, G	US7111	MD025190
L6					
1981-1979	L6-3.7	225	MEDALLION, SALON, SPECIAL, VIN#C, D, E, F	US7100	4131 243
1978	L6-3.7	225	MEDALLION, S, VIN#C, D	US7100	4106 034
V6					
1995	V6-3	181	GTC, VIN#3	US7121	MD972003
1994-1992	V6-3	181	GTC, LANDAU, LE, LX, VIN#3	US7121	MD980000
1991-1990	V6-3	181	GTC, LX, VIN#3	US7121	MD997244
V8					
1981	V8-5.2	318	MEDALLION, SALON, SPECIAL, VIN#K, L, M, N	US7103	3837 641
1978-1977	V8-5.2	318	MEDALLION, S, Exc.Air Pump, VIN#G, H	US1053	3780 108
1980-1977	V8-5.2	318	MEDALLION, S, SALON, Air Pump, VIN#G, H	US7103	3780 109
1979-1978	V8-5.9	360	MEDALLION, SALON, VIN#J, L	US7103	3837 641
1979-1978	V8-5.9	360	MEDALLION, SALON, VIN#K	US7103	3780 109
LHS					
V6					
2001-1999	V6-3.5	215	VIN#G	US7162	4792 195
1997	V6-3.5	215	VIN#F	US7158	4663 296AB
1997-1995	V6-3.5	215	VIN#F	US7151	4663 296
1994	V6-3.5	215	VIN#F	US7141	4556 541
NEW YORKER					
4					
1991-1985	4-2.2L	135	VIN# F0G, FBG	US7110	
L4					
1988-1984	L4-2.2	135	TURBO, Turbo, VIN#D, E	US7110	4293 898
1983	L4-2.2	135	VIN#C	US7110	5203 432
1987-1986	L4-2.5	153	VIN#K	US7110	4293 898
1985-1983	L4-2.6	156	VIN#G	US7111	MD025190
L6					
1982	L6-3.7	225	VIN#E	US7100	4131 243
V6					
1990-1988	V6-3	181	LANDAU, SALON, VIN#3	US7121	MD997244
1993-1990	V6-3.3	201	FIFTH AVENUE, LANDAU, SALON, VIN#R	US7126	4448 878
1996-1995	V6-3.5	215	VIN#F	US7151	4663 296
1994	V6-3.5	215	VIN#F	US7141	4556 541
1993-1991	V6-3.8	230	FIFTH AVENUE, VIN#L	US7126	4448 878
V8					
1982-1981	V8-5.2	318	VIN#K, M	US7103	3837 641
1980-1979	V8-5.2	318	VIN#G, H	US7103	3780 109
1980-1979	V8-5.9	360	VIN#K	US7103	3780 109
1979-1978	V8-5.9	360	BROUGHAM, VIN#J, L	US7103	3837 641
1978-1975	V8-6.6	400	BROUGHAM, VIN#M, N	US1040	3780 127
1978-1975	V8-7.2	440	BROUGHAM, VIN#T	US1040	3780 127
NEWPORT					
L6					
1981-1980	L6-3.7	225	VIN#C, E	US7100	4131 243
V8					
1981	V8-5.2	318	VIN#K, L, M	US7103	3837 641
1980-1979	V8-5.2	318	VIN#G, H	US7103	3780 109
1979-1978	V8-5.9	360	VIN#J, L	US7103	3837 641
1980-1975	V8-5.9	360	CUSTOM, VIN#J, K	US7103	3780 109
1978-1975	V8-6.6	400	CUSTOM, VIN#M, N	US1040	3780 127
1978-1975	V8-7.2	440	CUSTOM, VIN#T, U	US1040	3780 127

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
PACIFICA					
V6					
2006-2005	V6-3.5	215	LIMITED, TOURING, VIN#4	US8951	4792 968AD
2004	V6-3.5	215	VIN#4	US7162	4792 195AB
2008-2007	V6-3.8	230	LX, VIN#L	US7162	4648 952AD
2006-2005	V6-3.8	230	VIN#L	US7162	4648 952AB
2008-2007	V6-4	241	LIMITED, LX, TOURING, VIN#X	US8951	4792 968AD
PROWLER					
V6					
2002-2001	V6-3.5	215	VIN#G	US7162	4792 195
PT CRUISER					
L4					
2009-2005	L4-2.4	148	LIMITED, LX, STREET CRUISER, TOURING, VIN#9, B, X, EDZ	US7156	4694 307AE
2009-2003	L4-2.4	148	GT, LIMITED, TOURING, TURBO, Turbo, VIN#8, E, G, S	US7167	4884 159AA
2005-2003	L4-2.4	148	VIN#B	US7156	4694 307AC
2002-2001	L4-2.4	148	VIN#B	US7156	4694 307AB
SEBRING					
L4					
1999-1995	L4-2	122	LX, VIN#Y, ECF	US7150	4667 660
2009	L4-2.4	144	LIMITED, LX, TOURING, VIN#B, ED3, EDG	US6038	5047 138AB
2008	L4-2.4	144	LIMITED, TOURING, VIN#J, K, EDG	US6038	5047 138AA
2009-2007	L4-2.4	144	LIMITED, LX, TOURING, VIN#B, J, K, ED3, EDG	US6038	6804 6026AA
2007	L4-2.4	144	LIMITED, TOURING, VIN#K	US7156	MN187244
2006	L4-2.4	148	VIN#X	US7156	4694 307AE
2005-2003	L4-2.4	148	VIN#J, X	US7156	4694 307AC
2005-2002	L4-2.4	148	VIN#G	US7156	MD976464
2001	L4-2.4	148	VIN#G	US9399	MD976943
2002-2001	L4-2.4	148	VIN#X	US7156	4694 307AB
1996	L4-2.4	148	JX, Hydraulic Tensioner, VIN#X, EDZ	US7153	4621 489
1998-1996	L4-2.4	148	JX, JX1, Mechanical Tensioner, VIN#X, EDZ	US7156	4694 307
V6					
2000-1995	V6-2.5	152	JX, JX1, LX, LX1, Convertible, Coupe, VIN#H, N, EEB	US7152	MD973025
2009-2008	V6-2.7	167	LX, TOURING, VIN#D, R, EER	US6217	4892 425AA
2007	V6-2.7	167	TOURING, VIN#R	US7161	4892 225AA
2006	V6-2.7	167	GTC, LIMITED, TOURING, TSI, VIN#R, T	US7161	4663 732AD
2005-2001	V6-2.7	167	VIN#R, T, U	US7161	4663 732AC
2005	V6-3	181	VIN#H	US7152	1300 A011
2004-2003	V6-3	181	VIN#H	US9437	MD978743
2002-2001	V6-3	181	VIN#H	US7152	MD977705
2009-2007	V6-3.5	215	LIMITED, VIN#M, V	US8951	4792 968AD
TC MASERATI					
L4					
1990	L4-2.2	135	Turbo, VIN#R	US7110	4323 148
1989	L4-2.2	135	Turbo, VIN#P, R	US7122	4387 457
V6					
1991-1990	V6-3	181	VIN#S	US7121	MD997244
TOWN & COUNTRY					
L4					
1988-1984	L4-2.2	135	Turbo, VIN#C, E	US7110	4293 898
1983-1982	L4-2.2	135	VIN#B, C	US7110	5203 432
1988-1986	L4-2.5	153	VIN#K	US7110	4293 898
1985-1984	L4-2.6	156	VIN#G	US7111	MD025190
1982	L4-2.6	156	VIN#D, G	US7111	MD025190
L6					
1981-1978	L6-3.7	225	VIN#C, D, E	US7100	4131 243
V6					
2009-2008	V6-3.3	201	LX, VIN#E, H, EGV	US7165	4648 952AE
2007-2006	V6-3.3	201	LX, VIN#R	US7165	4781 157AB

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHRYSLER (CONT.)					
TOWN & COUNTRY (CONT.)					
V6 (CONT.)					
2005-2001	V6-3.3	201	LX, LXI, VIN#3, G, R	US7165	4781 157AA
1998	V6-3.3	201	LX, VIN#G, EGM	US7126	4654 392AB
2000-1997	V6-3.3	201	LX, SX, VIN#G, R, EGM	US7126	5010 898AA
1996	V6-3.3	201	LX, VIN#R	US7126	4448 878
1993-1990	V6-3.3	201	LX, VIN#R	US7126	4448 878
2009-2008	V6-3.8	230	TOURING, VIN#1, P	US7165	4648 952AE
2007-2006	V6-3.8	230	LIMITED, TOURING, VIN#L	US7165	4781 157AB
2005-2001	V6-3.8	230	VIN#L	US7165	4781 157AA
2000-1997	V6-3.8	230	LX, LXI, SX, VIN#L	US7126	5010 898AA
1996-1994	V6-3.8	230	LX, LXI, VIN#L	US7126	4448 878
2009-2008	V6-4	241	LIMITED, VIN#X	US8951	4792 968AD
V8					
1981	V8-5.2	318	VIN#K, M	US7103	3837 641
1980-1978	V8-5.2	318	VIN#G, H	US7103	3780 109
VOYAGER					
L4					
2003	L4-2.4	148	VIN#B	US7156	4694 307AC
2002-2000	L4-2.4	148	VIN#B	US7156	4694 307AB
V6					
2000	V6-3	181	VIN#3	US7121	MD973940
2003-2001	V6-3.3	201	LX, VIN#3, R	US7165	4781 157AA
2000	V6-3.3	201	SE, VIN#G, R	US7126	5010 898AA
DAEWOO					
ESPERO					
L4					
2005-1995	L4-1.5i	16V		US8917	96352649
KALOS					
L4					
2005-2003	L4-1.4		1400 16V, F14D3 DOHC	US8917	96182871
LACETTI					
L4					
2006-2003	L4-1.8		LACETTI 1800 16V, C18SED	US8925	1334139
LANOS					
L4					
2005-2004	L4-1.6			US8917	94013802
2003	L4-1.6			US8917	96351971
2002-1999	L4-1.6	98	VIN#6	US8917	96352652
1998-1997	L4-1.6			US8917	94013802
LEGANZA					
L4					
2005-2003	L4-2		LEGANZA 2000, Z20L	US8925	1334139
1998-1997	L4-2		LEGANZA 2000, Z20L	US8925	1334139
2002-1999	L4-2.2		VIN#2	US8925	92064250
NEXIA					
L4					
2005-1995	L4-1.5i	16V		US8917	96182871
NUBIRA					
L4					
2005-2003	L4-1.4	16V		US8917	96182871
2005-2002	L4-1.5			US8917	94013802
2001	L4-1.5	16V		US8917	96182871
2000	L4-1.5			US8917	90325660
1999	L4-1.5	16V		US8917	96182871
1998	L4-1.5			US8917	94013802
1996	L4-1.5	16V		US8917	96182871
1995	L4-1.5			US8917	90325660
1997	L4-1.54			US8917	94013802
2005-2002	L4-1.6			US8917	94013802
2001	L4-1.6	16V		US8917	96182871
2000	L4-1.6			US8917	90325660
1999	L4-1.6	16V		US8917	96182871
1998-1997	L4-1.6			US8917	94013802
2005-2002	L4-1.8			US8917	94013802

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2001	L4-1.8	16V		US8917	96182871
2000	L4-1.8			US8917	90325660
1999	L4-1.8	16V		US8917	96182871
1998-1997	L4-1.8			US8917	94013802
2005-1997	L4-1.8		NUBIRA 1800 16V, Z20L/C18SED	US8925	1334139
2002-1999	L4-2		VIN#Z	US8925	92064250
2005-1997	L4-2		NUBIRA 1800 16V, NUBIRA 2000 16V, Z20L, Z20L/C18SED	US8925	1334139
DAIHATSU					
CHARADE					
L3					
1992-1988	L3-1	61	CES, CLS, CLX, CSX, SE, SX, VIN#0	US9238	16100-87790-000
L4					
1992-1989	L4-1.3		CLS, CLX, SE, SX, VIN#2	US9237	16100-87182-000
ROCKY					
L4					
1992-1990	L4-1.6		SE, SX, VIN#0	US8908	16100-87183-000
DODGE					
400					
L4					
1983-1982	L4-2.2	135	LS, VIN#B, C	US7110	5203 432
1983-1982	L4-2.6	156	LS, VIN#D, G	US7111	MD025190
600					
L4					
1988-1984	L4-2.2	135	ES, SE, Turbo, VIN#C, D, E	US7110	4293 898
1983	L4-2.2	135	ES, VIN#C	US7110	5203 432
1988-1986	L4-2.5	153	SE, VIN#K	US7110	4293 898
1985-1983	L4-2.6	156	ES, SE, VIN#G	US7111	MD025190
ARIES					
L4					
1989	L4-2.2	135	LE, VIN#D	US7122	4387 457
1988-1984	L4-2.2	135	CUSTOM, LE, SE, VIN#C, D	US7110	4293 898
1983-1981	L4-2.2	135	CUSTOM, SE, VIN#B, C	US7110	5203 432
1989	L4-2.5	153	LE, VIN#K	US7122	4387 457
1988-1986	L4-2.5	153	LE, SE, VIN#K	US7110	4293 898
1985-1981	L4-2.6	156	CUSTOM, LE, SE, VIN#D, G	US7111	MD025190
ASPEN					
L6					
1980-1979	L6-3.7	225	VIN#C, D	US7100	4131 243
1978	L6-3.7	225	VIN#C, D	US7100	4106 034
1977-1976	L6-3.7	225	CUSTOM, SPECIAL EDITION, VIN#C, D	US7100	2808 679
V8					
1980-1976	V8-5.2	318	CUSTOM, SPECIAL EDITION, Air Pump, VIN#G, H	US7103	3780 109
1978-1976	V8-5.2	318	CUSTOM, SPECIAL EDITION, Exc.Air Pump, VIN#G, H	US1053	3780 108
1980-1978	V8-5.9	360	VIN#L	US7103	3837 641
1978-1976	V8-5.9	360	CUSTOM, SPECIAL EDITION, VIN#K, L	US7103	3780 109
ATOS (MEX)					
4					
2004-2001	4-1.0L	61	VIN# F0G	US8935	
2009-2005	4-1.1L	67	VIN# F0G	US8935	
ATTITUDE (MEX)					
4					
2008-2006	4-1.4L	85	VIN# F0G	US7115	
2008-2006	4-1.6L	97	VIN# F0G	US9364	
AVENGER					
L4					
1999-1995	L4-2	122	ES, VIN#Y, ECF	US7150	4667 660
2009	L4-2.4	144	SE, SXT, VIN#B, ED3, EDG	US6038	5047 138AB
2009-2008	L4-2.4	144	SE, SXT, VIN#B, J, K, ED3, EDG	US6038	6804 6026AA
2008	L4-2.4	144	SE, SXT, VIN#J, K, EDG	US6038	5047 138AA

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DODGE (CONT.)					
AVENGER (CONT.)					
V6					
2000-1995	V6-2.5	152	ES, VIN#N, EEB	US7152	MD973025
2009-2008	V6-2.7	167	SE, SXT, VIN#D, R, EER	US6217	4892 425AA
2009-2008	V6-3.5	215	R/T, VIN#M, V	US8951	4792 968AD
B150					
L6					
1987-1985	L6-3.7	225	SPORTSMAN, VIN#H	US7100	4131 243
V6					
1994-1993	V6-3.9	239	SPORTSMAN, VIN#X	US7160	5302 0280
1992	V6-3.9	239	SPORTSMAN, VIN#X	US7159	5300 8354
1991-1990	V6-3.9	239	SPORTSMAN, VIN#X	US7103	3780 109
1989-1988	V6-3.9	239	SPORTSMAN, VIN#X	US7103	3837 641
V8					
1994-1993	V8-5.2	318	SPORTSMAN, VIN#Y	US7160	5302 1018AD
1992	V8-5.2	318	SPORTSMAN, VIN#Y	US7159	5300 8354
1991-1990	V8-5.2	318	SPORTSMAN, VIN#Y	US7103	3780 109
1989-1985	V8-5.2	318	SPORTSMAN, VIN#T, Y	US7103	3837 641
B1500					
V6					
1998-1997	V6-3.9	239	SPORTSMAN, VIN#X	US7160	5302 1018
1996-1995	V6-3.9	239	SPORTSMAN, VIN#X	US7160	5302 0280
V8					
1998-1995	V8-5.2	318	SPORTSMAN, VIN#Y	US7160	5302 1018AD
1998	V8-5.9	360	SPORTSMAN, VIN#Y, Z	US7160	5302 1018AD
B250					
L6					
1987-1985	L6-3.7	225	SPORTSMAN, VIN#H	US7100	4131 243
V6					
1994-1993	V6-3.9	239	SPORTSMAN, VIN#X	US7160	5302 0280
1992	V6-3.9	239	SPORTSMAN, VIN#X	US7159	5300 8354
1991-1990	V6-3.9	239	SPORTSMAN, VIN#X	US7103	3780 109
1989-1988	V6-3.9	239	SPORTSMAN, VIN#X	US7103	3837 641
V8					
1994-1993	V8-5.2	318	SPORTSMAN, VIN#T, Y	US7160	5302 1018AD
1992	V8-5.2	318	SPORTSMAN, VIN#Y	US7159	5300 8354
1991-1990	V8-5.2	318	SPORTSMAN, VIN#Y	US7103	3780 109
1989-1985	V8-5.2	318	SPORTSMAN, VIN#T, Y	US7103	3837 641
1994-1993	V8-5.9	360	SPORTSMAN, VIN#T, Y, Z	US7160	5302 1018AD
1992-1985	V8-5.9	360	SPORTSMAN, VIN#1, W, Z	US7103	4728 533
B2500					
V6					
1997	V6-3.9	239	VIN#X	US7160	5302 1018
1996-1995	V6-3.9	239	SPORTSMAN, VIN#X	US7160	5302 0280
V8					
1998-1995	V8-5.2	318	SPORTSMAN, VIN#2, T, Y, Z	US7160	5302 1018AD
1998-1995	V8-5.9	360	SPORTSMAN, VIN#2, T, Y, Z	US7160	5302 1018AD
B350					
V8					
1994-1993	V8-5.2	318	SPORTSMAN, VIN#T, Y	US7160	5302 1018AD
1992	V8-5.2	318	SPORTSMAN, VIN#Y	US7159	5300 8354
1991-1990	V8-5.2	318	SPORTSMAN, VIN#Y	US7103	3780 109
1989-1985	V8-5.2	318	SPORTSMAN, VIN#T, Y	US7103	3837 641
1994-1993	V8-5.9	360	SPORTSMAN, VIN#T, Y, Z	US7160	5302 1018AD
1992-1985	V8-5.9	360	SPORTSMAN, VIN#1, W, Z	US7103	4728 533
B3500					
V8					
1998-1995	V8-5.2	318	SPORTSMAN, VIN#2, T, Y, Z	US7160	5302 1018AD
1998-1995	V8-5.9	360	SPORTSMAN, VIN#2, T, Y, Z	US7160	5302 1018AD
CALIBER					
L4					
2009-2008	L4-1.8	110	SE, SXT, VIN#C	US6038	5047 138AB
2009-2007	L4-1.8	110	SE, SXT, VIN#C	US6038	6804 6026AA
2007	L4-1.8	110	SE, SXT, VIN#C	US7156	MN187244
2009-2008	L4-2	122	SE, SXT, VIN#A, B, ECN	US6038	5047 138AB

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2009-2007	L4-2	122	SE, SXT, VIN#A, B, ECN	US6038	6804 6026AA
2007	L4-2	122	SE, SXT, VIN#B, C	US7156	MN187244
2009-2008	L4-2.4	144	R/T, VIN#B, K, ED3, EDG	US6038	5047 138AB
2009-2007	L4-2.4	144	R/T, SE, SXT, VIN#A, B, K, ECN, ED3, EDG	US6038	6804 6026AA
2007	L4-2.4	144	R/T, SXT, VIN#B, C, K	US7156	MN187244
CARAVAN					
L4					
1987-1984	L4-2.2	135	LE, SE, VIN#C	US7110	4293 898
2007-2006	L4-2.4	148	SE, VIN#B	US7156	4694 307AE
2005-2003	L4-2.4	148	SE, VIN#B	US7156	4694 307AC
2002-1999	L4-2.4	148	VIN#B	US7156	4694 307AB
1996	L4-2.4	148	SE, Hydraulic Tensioner, VIN#B	US7153	4621 489
1998-1996	L4-2.4	148	SE, Mechanical Tensioner, VIN#B	US7156	4694 307
1995-1992	L4-2.5	153	C/V, SE, VIN#K	US7127	4621 172
1991-1990	L4-2.5	153	C/V, LE, SE, Turbo, VIN#J, K	US7127	4483 453
1989	L4-2.5	153	C/V, LE, SE, Turbo, VIN#J, K	US7122	4387 457
1988	L4-2.5	153	LE, SE, VIN#K	US7110	4293 898
1987-1984	L4-2.6	156	LE, SE, VIN#G	US7111	MD025190
V6					
2000-1996	V6-3	181	SE, VIN#3	US7121	MD973940
1995	V6-3	181	C/V, ES, LE, SE, VIN#3	US7121	MD972003
1994-1992	V6-3	181	C/V, ES, LE, SE, VIN#3	US7121	MD980000
1991-1987	V6-3	181	C/V, LE, SE, VIN#3	US7121	MD997244
2007-2006	V6-3.3	201	SE, SXT, VIN#E, R, EGV	US7165	4781 157AB
2005-2001	V6-3.3	201	SE, SPORT, VIN#3, E, G, R, S, EGM, EGV	US7165	4781 157AA
2000-1997	V6-3.3	201	ES, LE, SE, VIN#G, R, EGM	US7126	5010 898AA
1996-1990	V6-3.3	201	C/V, ES, LE, SE, VIN#J, R	US7126	4448 878
1999-1997	V6-3.8	230	ES, LE, SE, VIN#G, L, R, EGM	US7126	5010 898AA
1996	V6-3.8	230	ES, LE, VIN#L	US7126	4448 878
CB300					
V8					
1980	V8-5.2	318	VIN#P	US7103	3837 641
1980	V8-5.9	360	VIN#K, T	US7103	3837 641
CHALLENGER					
L4					
1979-1978	L4-1.6	98	VIN#K	US7105	MD009000
1983-1978	L4-2.6	156	VIN#7, F	US7116	MD021490
V6					
2009	V6-3.5	215	SE, VIN#V	US8951	4792 968AD
V8					
2009	V8-5.7	345	R/T, VIN#T, EZC, EZD	US8940	4792 838AB
2009-2008	V8-6.1	370	SRT8, VIN#W	US8940	4792 838AB
CHARGER					
L4					
1984	L4-1.6	97	VIN#A, ECA	US7113	4173 703
1987-1984	L4-2.2	135	2.2, SHELBY, Turbo, VIN#8, C, E	US7110	4293 898
1983	L4-2.2	135	SHELBY, VIN#8	US7110	5203 432
L6					
1976	L6-3.7	225	SPORT, VIN#C	US7100	2808 679
V6					
2009-2008	V6-2.7	167	SE, VIN#D, R, EER	US6217	4892 425AA
2007	V6-2.7	167	SE, VIN#R, EER	US7161	4892 225AA
2006	V6-2.7	167	VIN#R, EER	US7161	4663 732AC
2009-2006	V6-3.5	215	SE, SXT, VIN#G, V	US8951	4792 968AD
V8					
1978-1975	V8-5.2	318	SPECIAL EDITION, SPORT, Air Pump, VIN#G, H	US7103	3780 109
1978-1975	V8-5.2	318	SPECIAL EDITION, SPORT, Exc.Air Pump, VIN#G, H	US1053	3780 108
2009	V8-5.7	345	R/T, VIN#T, EZD	US7170	5302 2095AD
2008	V8-5.7	345	R/T, VIN#H	US8940	4792 838AB
2007-2006	V8-5.7	345	DAYTONA R/T, R/T, VIN#H	US8940	4792 838AA
1978	V8-5.9	360	SPECIAL EDITION, VIN#J, L	US7103	3837 641

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DODGE (CONT.)					
CHARGER (CONT.)					
V8 (CONT.)					
1978-1975	V8-5.9	360	SPECIAL EDITION, SPORT, VIN#J, K	US7103	3780 109
2009-2008	V8-6.1	370	SRT8, VIN#W	US8940	4792 838AB
2007-2006	V8-6.1	370	SRT8, VIN#W	US8940	4792 838AA
1978-1975	V8-6.6	400	SPECIAL EDITION, SPORT, VIN#M, N, P	US1040	3780 127
COLT					
L4					
1984	L4-1.4		DL, E, VIN#A	US7115	MD997076
1983-1981	L4-1.4		DELUXE, VIN#2	US7115	MD030863
1980-1979	L4-1.4		CUSTOM, VIN#J	US7106	MD030751
1994-1991	L4-1.5	90	ES, GL, VIN#A	US7115	MD997609
1990-1985	L4-1.5	90	DL, E, GL, GT, PREMIER, VIN#A, K, P, X	US7115	MD997076
1990-1989	L4-1.6	98	GT, Turbo, VIN#Y, Z	US7131	MD997418
1988-1984	L4-1.6	98	DL, E, PREMIER, Turbo, VIN#B, F	US7108	MD997078
1983-1981	L4-1.6	98	CUSTOM, DELUXE, VIN#3	US7108	MD034152
1980-1979	L4-1.6	98	CUSTOM, Hatchback, VIN#K	US7104	MD008431
1979-1976	L4-1.6	98	CAROUSEL, CUSTOM, GT, Balance Shaft, Exc.Hatchback, VIN#K	US7105	MD009000
1977-1975	L4-1.6	98	CAROUSEL, CUSTOM, GT, Exc.Balance Shaft, VIN#K	US1012	MD001300
1994	L4-1.8	112	ES, VIN#C	US7135	MD300799
1993	L4-1.8	112	GL, VIN#C	US7135	MD179030
1990-1989	L4-1.8	107	DL, E, PREMIER, Turbo, VIN#B, F, T	US7108	MD997078
1991	L4-2	122	VISTA, VIN#V	US7118	MD997614
1990-1984	L4-2	122	VISTA, VISTA CUSTOM, VIN#D, V	US7118	MD997081
1977-1976	L4-2	122	CAROUSEL, GT, VIN#7, F, U	US7116	MD021490
1975	L4-2	122	GT, VIN#U	US1124	MD021450
1980-1978	L4-2.6	156	CAROUSEL, GT, VIN#7, F, U	US7116	MD021490
CONQUEST					
L4					
1986-1985	L4-2.6	156	From 02/85, Turbo, VIN#H	US7116	MD975292
1986-1985	L4-2.6	156	From 02/85, Turbo, VIN#N	US7120	MD997158
1985	L4-2.6	156	To 01/85, Turbo, VIN#H	US7116	MD997082
1985	L4-2.6	156	To 01/85, Turbo, VIN#N	US7116	MD997149
1984	L4-2.6	156	DL, E, GL, GT, PREMIER, Turbo, VIN#A, H, K, P, X	US7115	MD997076
CORONET					
L6					
1976-1975	L6-3.7	225	BROUGHAM, CUSTOM, VIN#C	US7100	2808 679
V8					
1976-1975	V8-5.2	318	BROUGHAM, CRESTWOOD, CUSTOM, Air Pump, VIN#G	US7103	3780 109
1976-1975	V8-5.2	318	BROUGHAM, CRESTWOOD, CUSTOM, Exc.Air Pump, VIN#G	US1053	3780 108
1976-1975	V8-5.9	360	BROUGHAM, CRESTWOOD, CUSTOM, VIN#J, K, L	US7103	3780 109
1976-1975	V8-6.6	400	BROUGHAM, CRESTWOOD, CUSTOM, VIN#M, N, P	US1040	3780 127
1976-1975	V8-7.2	440	VIN#U	US1040	3780 127
D100					
L6					
1987-1986	L6-3.7	225	VIN#H	US7100	4131 243
V6					
1989-1988	V6-3.9	239	VIN#X	US7103	3837 641
V8					
1989-1986	V8-5.2	318	VIN#T, Y	US7103	3837 641
1988-1986	V8-5.9	360	VIN#1, W	US7103	4728 533
D150					
L6					
1987-1985	L6-3.7	225	VIN#H	US7100	4131 243

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
V6					
1993	V6-3.9	239	VIN#X	US7160	5302 0280
1992	V6-3.9	239	VIN#X	US7159	5300 8354
1991-1990	V6-3.9	239	S, VIN#X	US7103	3780 109
1989-1988	V6-3.9	239	VIN#X	US7103	3837 641
V8					
1993	V8-5.2	318	VIN#Y	US7160	5302 1018AD
1992	V8-5.2	318	VIN#Y	US7159	5300 8354
1991-1990	V8-5.2	318	S, VIN#Y	US7103	3780 109
1989-1985	V8-5.2	318	VIN#T, Y	US7103	3837 641
1993	V8-5.9	360	VIN#Z	US7160	5302 1018AD
1991-1985	V8-5.9	360	VIN#1, W, Z	US7103	4728 533
D250					
L6					
1987-1985	L6-3.7	225	VIN#H	US7100	4131 243
1993-1989	L6-5.9 DIESEL	359	Turbo, VIN#8, C	US7145	R5003665AA
V6					
1993	V6-3.9	239	VIN#X	US7160	5302 0280
1992	V6-3.9	239	VIN#X	US7159	5300 8354
1991-1990	V6-3.9	239	VIN#X	US7103	3780 109
1989-1988	V6-3.9	239	VIN#X	US7103	3837 641
V8					
1993	V8-5.2	318	VIN#Y	US7160	5302 1018AD
1992	V8-5.2	318	VIN#Y	US7159	5300 8354
1991-1990	V8-5.2	318	VIN#Y	US7103	3780 109
1989-1985	V8-5.2	318	VIN#T, Y	US7103	3837 641
1993	V8-5.9	360	VIN#5, Z	US7160	5302 1018AD
1992-1985	V8-5.9	360	VIN#1, 5, W, Z	US7103	4728 533
D350					
L6					
1993-1989	L6-5.9 DIESEL	359	Turbo, VIN#8, C	US7145	R5003665AA
V8					
1993	V8-5.9	360	VIN#5, Z	US7160	5302 1018AD
1992-1985	V8-5.9	360	VIN#1, 5, W, Z	US7103	4728 533
DAKOTA					
L4					
1988-1987	L4-2.2	135	VIN#C	US7110	4293 898
2002	L4-2.5	153	VIN#P	US7136	4626 054AE
2001-2000	L4-2.5	153	VIN#P	US7136	4626 054AD
1999-1996	L4-2.5	153	VIN#P	US7136	4626 054
1995-1990	L4-2.5	153	VIN#G	US7127	4621 172
1989	L4-2.5	153	VIN#G	US7122	4387 457
V6					
2009-2008	V6-3.7	226	BIG HORN, LONE STAR, SLT, SPORT, ST, SXT, TRX, TRX4, VIN#K	US7163	5302 2189AC
2007	V6-3.7	226	LARAMIE, SLT, ST, VIN#K	US7163	5302 2189AB
2006	V6-3.7	226	LARAMIE, SLT, ST, VIN#K	US7163	5302 2189AA
2005-2004	V6-3.7	226	VIN#K	US7163	5302 1187AA
2003-2002	V6-3.9	239	VIN#X	US7160	5302 1018AD
2001	V6-3.9	239	VIN#X	US7160	5302 1018AC
2000	V6-3.9	239	VIN#X	US7160	5302 1018AB
1999-1997	V6-3.9	239	VIN#X	US7160	5302 1018
1996-1993	V6-3.9	239	VIN#X	US7160	5302 0280
1992	V6-3.9	239	VIN#X	US7159	5300 8354
1991-1990	V6-3.9	239	SPORT, VIN#X	US7103	3780 109
1989-1987	V6-3.9	239	SPORT, VIN#M, X	US7103	3837 641
V8					
2009	V8-4.7	285	BIG HORN, LARAMIE, LONE STAR, TRX4, VIN#P	US7163	5302 2189AC
2008	V8-4.7	285	LARAMIE, SLT, SPORT, SXT, TRX, TRX4, VIN#N	US7163	6804 5797AA
2007	V8-4.7	285	LARAMIE, SLT, ST, VIN#J, N, P	US7163	5302 2189AB
2006	V8-4.7	285	LARAMIE, SLT, ST, VIN#J, N	US7163	5302 2189AA
2005-2003	V8-4.7	285	VIN#J, N	US7163	5302 1187AA

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DODGE (CONT.)					
DAKOTA (CONT.)					
V8 (CONT.)					
2002-2001	V8-4.7	287	VIN#N	US7163	5302 0873AC
2000	V8-4.7	287	VIN#N	US7163	5302 0873AB
1999-1993	V8-5.2	318	VIN#T, Y	US7160	5302 1018AD
1992	V8-5.2	318	VIN#Y	US7159	5300 8354
1991-1990	V8-5.2	318	SPORT, VIN#Y	US7128	4483 754
1989	V8-5.2	318	SHELBY, VIN#Y	US7103	3837 641
2003-1998	V8-5.9	360	VIN#T, Y, Z	US7160	5302 1018AD
DART					
L6					
1976-1975	L6-3.7	225	CUSTOM, SPECIAL, SPECIAL EDITION, SPORT, SWINGER, VIN#C	US7100	2808 679
V8					
1976-1975	V8-5.2	318	CUSTOM, SPECIAL, SPECIAL EDITION, SPORT, SWINGER, Air Pump, VIN#G	US7103	3780 109
1976-1975	V8-5.2	318	CUSTOM, SPECIAL, SPECIAL EDITION, SPORT, SWINGER, Exc.Air Pump, VIN#G	US1053	3780 108
1976-1975	V8-5.9	360	SPORT 360, SWINGER, VIN#L	US7103	3780 109
DAYTONA					
L4					
1993-1992	L4-2.2	135	IROC R/T, Turbo, VIN#A	US7139	4626 682
1990	L4-2.2	135	SHELBY, Turbo, VIN#C	US7127	4483 453
1989	L4-2.2	135	SHELBY, Turbo, VIN#A	US7122	4387 457
1988-1984	L4-2.2	135	PACIFICA, SHELBY Z, TURBO, TURBO Z, Turbo, VIN#A, D, E	US7110	4293 898
1993-1992	L4-2.5	153	ES, IROC, Turbo, VIN#J, K	US7127	4621 172
1991-1990	L4-2.5	153	ES, IROC, SHELBY, Turbo, VIN#J, K	US7127	4483 453
1989	L4-2.5	153	ES, SHELBY, Turbo, VIN#J, K	US7122	4387 457
1988-1986	L4-2.5	153	VIN#K	US7110	4293 898
V6					
1993-1992	V6-3	181	ES, IROC, VIN#3	US7121	MD980000
1991-1990	V6-3	181	ES, IROC, VIN#3	US7121	MD997244
DIPLOMAT					
L6					
1983-1979	L6-3.7	225	MEDALLION, SALON, SPORT, VIN#C, D, E, F, H, J	US7100	4131 243
1978	L6-3.7	225	MEDALLION, S, VIN#C, D	US7100	4106 034
V8					
1989-1981	V8-5.2	318	MEDALLION, SALON, SE, SPORT, VIN#4, K, L, M, N, P, R, S	US7103	3837 641
1978-1977	V8-5.2	318	MEDALLION, S, Exc.Air Pump, VIN#G, H	US1053	3780 108
1980-1977	V8-5.2	318	MEDALLION, S, SALON, Air Pump, VIN#G, H	US7103	3780 109
1979-1978	V8-5.9	360	MEDALLION, SALON, VIN#J, L	US7103	3837 641
1979-1978	V8-5.9	360	MEDALLION, SALON, VIN#K	US7103	3780 109
DURANGO					
V6					
2009-2008	V6-3.7	226	SLT, SXT, VIN#K	US7163	5302 2189AC
2007	V6-3.7	226	SLT, SXT, VIN#K	US7163	5302 2189AB
2006	V6-3.7	226	SLT, SXT, VIN#K	US7163	5302 2189AA
2005-2004	V6-3.7	226	VIN#K	US7163	5302 1187AA
1999-1998	V6-3.9	239	VIN#X	US7160	5302 1018AB
V8					
2009-2008	V8-4.7	285	ADVENTURER, LIMITED, SLT, SXT, VIN#N, P	US7163	5302 2189AC
2007	V8-4.7	285	ADVENTURER, LIMITED, SLT, SXT, VIN#N, P	US7163	5302 2189AB
2006	V8-4.7	285	ADVENTURER, LIMITED, SLT, SXT, VIN#N, P	US7163	5302 2189AA
2005-2003	V8-4.7	285	VIN#N	US7163	5302 1187AA
2002-2001	V8-4.7	287	VIN#N	US7163	5302 0873AC

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2000	V8-4.7	287	VIN#N	US7163	5302 0873AB
2000-1998	V8-5.2	318	VIN#Y	US7160	5302 1018AD
2009	V8-5.7	345	ADVENTURER, LIMITED, SLT, VIN#T, EZD	US7168	5302 2192AF
2008	V8-5.7	345	ADVENTURER, LIMITED, SLT, VIN#2	US7168	5302 1380AM
2007	V8-5.7	345	ADVENTURER, LIMITED, SLT, SXT, VIN#2	US7168	5302 1380AL
2006-2004	V8-5.7	345	ADVENTURER, LIMITED, SLT, VIN#2, D	US7168	5302 1380AK
2003-1998	V8-5.9	360	VIN#Y, Z	US7160	5302 1018AD
DYNASTY					
L4					
1993-1992	L4-2.5	153	VIN#K	US7127	4621 172
1991-1990	L4-2.5	153	VIN#K	US7127	4483 453
1989	L4-2.5	153	VIN#K	US7122	4387 457
1988	L4-2.5	153	LE, VIN#K	US7110	4293 898
V6					
1993-1992	V6-3	181	ES, IROC, LE, VIN#3	US7121	MD980000
1991-1988	V6-3	181	ES, IROC, LE, VIN#3	US7121	MD997244
1993-1990	V6-3.3	201	LE, VIN#R	US7126	4448 878
GRAND CARAVAN					
L4					
1996	L4-2.4	148	SE, Hydraulic Tensioner, VIN#B	US7153	4621 489
1997-1996	L4-2.4	148	SE, Mechanical Tensioner, VIN#B	US7156	4694 307
1988	L4-2.5	153	SE, VIN#K	US7110	4293 898
V6					
2000-1996	V6-3	181	SE, VIN#3	US7121	MD973940
1995	V6-3	181	SE, VIN#3	US7121	MD972003
1994-1992	V6-3	181	ES, LE, SE, VIN#3	US7121	MD980000
1989-1988	V6-3	181	LE, SE, VIN#3	US7121	MD997244
2009-2008	V6-3.3	201	C/V, SE, VIN#E, H, EGV	US7165	4648 952AE
2007-2006	V6-3.3	201	SE, VIN#E, R, EGV	US7165	4781 157AB
2005-2001	V6-3.3	201	ES, SE, SPORT, VIN#3, E, G, R, EGM, EGV	US7165	4781 157AA
2000-1997	V6-3.3	201	ES, LE, SE, VIN#G, R, EGM	US7126	5010 898AA
1996-1990	V6-3.3	201	ES, LE, SE, VIN#J, R	US7126	4448 878
2009-2008	V6-3.8	230	SXT, VIN#1, P	US7165	4648 952AE
2007-2006	V6-3.8	230	SXT, VIN#L	US7165	4781 157AB
2005-2001	V6-3.8	230	ES, EX, SPORT, VIN#L	US7165	4781 157AA
2000-1997	V6-3.8	230	ES, LE, SE, VIN#L	US7126	5010 898AA
1996-1994	V6-3.8	230	ES, LE, VIN#L	US7126	4448 878
2009-2008	V6-4	241	SXT, VIN#X	US8951	4792 968AD
INTREPID					
V6					
2004	V6-2.7	167	SE, VIN#R	US7161	4663 732AC
2003-2000	V6-2.7	167	ES, SE, VIN#R, U, EER	US7161	4663 732
2000-1999	V6-2.7	167	VIN#R, EER	US7161	4663 732AB
1998	V6-2.7	167	ES, SE, VIN#R, U, EER	US7161	4663 732
2001-1998	V6-3.2	197	ES, VIN#J, EGV	US7162	4792 195
1997-1993	V6-3.3	201	ES, VIN#T, U	US7140	5281 175
2004-2003	V6-3.5	215	POLICE, SE, VIN#V	US7162	4792 195AB
2004-2000	V6-3.5	215	ES, R/T, SE, SXT, VIN#G, M, V	US7162	4792 195
1997	V6-3.5	215	ES, VIN#F	US7158	4663 296AB
1997-1995	V6-3.5	215	ES, VIN#F	US7151	4663 296
1994-1993	V6-3.5	215	ES, VIN#F	US7141	4556 541
JOURNEY					
L4					
2009	L4-2.4	144	SE, VIN#B, ED3	US6038	5047 138AB
V6					
2009	V6-3.5	215	R/T, SXT, VIN#V	US8951	4792 968AD
LANCER					
L4					
1989	L4-2.2	135	SHELBY, Turbo, VIN#A, D	US7122	4387 457
1988-1985	L4-2.2	135	ES, Turbo, VIN#A, D, E	US7110	4293 898
1989	L4-2.5	153	ES, SHELBY, Turbo, VIN#J, K	US7122	4387 457
1988-1986	L4-2.5	153	ES, VIN#K	US7110	4293 898

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DODGE (CONT.)					
MAGNUM					
V6					
2008	V6-2.7	167	SE, VIN#T	US6217	4892 425AA
2007	V6-2.7	167	SE, VIN#T	US7161	4892 225AA
2006-2005	V6-2.7	167	SE, VIN#T	US7161	4663 732AC
2008-2005	V6-3.5	215	SE, SXT, SXT SPECIAL EDITION, VIN#V	US8951	4792 968AD
V8					
1979-1978	V8-5.2	318	XE, Air Pump, VIN#G, H	US7103	3780 109
1978	V8-5.2	318	XE, Exc.Air Pump, VIN#G, H	US1053	3780 108
2008	V8-5.7	345	R/T, VIN#2, EZB	US8940	4792 838AB
2007-2005	V8-5.7	345	R/T, VIN#2	US8940	4792 838AA
1979-1978	V8-5.9	360	XE, VIN#J, L	US7103	3837 641
1979-1978	V8-5.9	360	XE, VIN#K	US7103	3780 109
2008	V8-6.1	370	SRT8, VIN#3	US8940	4792 838AB
2007-2006	V8-6.1	370	SRT8, VIN#3	US8940	4792 838AA
1978	V8-6.6	400	XE, VIN#N, P	US1040	3780 127
MINI RAM					
L4					
1987-1984	L4-2.2	135	VIN#C	US7110	4293 898
1988-1987	L4-2.5	153	VIN#K	US7110	4293 898
1987-1984	L4-2.6	156	VIN#G	US7111	MD025190
V6					
1988-1987	V6-3	181	VIN#3	US7121	MD997244
MIRADA					
L6					
1983-1980	L6-3.7	225	VIN#C, D, E, H	US7100	4131 243
V8					
1983-1981	V8-5.2	318	VIN#K, M, P	US7103	3837 641
1980	V8-5.2	318	VIN#G, H	US7103	3780 109
1980	V8-5.9	360	VIN#L	US7103	3837 641
MONACO					
L6					
1978	L6-3.7	225	BROUGHAM, VIN#C, D	US7100	4106 034
1977	L6-3.7	225	BROUGHAM, VIN#C, D	US7100	2808 679
V6					
1992-1991	V6-3	182	ES, LE, VIN#U, Z7X-715	US7138	J1466241
1991-1990	V6-3	182	ES, LE, VIN#U, Z7X-711	US3411	T1464552
V8					
1978-1975	V8-5.2	318	BROUGHAM, Air Pump, VIN#G, H	US7103	3780 109
1978-1975	V8-5.2	318	BROUGHAM, Exc.Air Pump, VIN#G, H	US1053	3780 108
1978	V8-5.9	360	BROUGHAM, CRESTWOOD, VIN#J, L	US7103	3837 641
1978-1975	V8-5.9	360	BROUGHAM, CRESTWOOD, VIN#J, K	US7103	3780 109
1978-1975	V8-6.6	400	BROUGHAM, CRESTWOOD, VIN#M, N, P	US1040	3780 127
1978-1975	V8-7.2	440	BROUGHAM, VIN#T, U	US1040	3780 127
NEON					
L4					
2005	L4-2	122	SE, SXT, VIN#C	US7150	4667 660AE
2004-2002	L4-2	122	ACR, ES, R/T, SE, SXT, VIN#C, F	US7150	4667 660AB
2001-1995	L4-2	122	HIGHLINE, R/T, SPORT, VIN#C, F, Y, ECB, ECC	US7150	4667 660
2005-2003	L4-2.4	148	SRT-4, Turbo, VIN#S	US7167	4884 159AA
NITRO					
V6					
2009-2008	V6-3.7	226	SE, SLT, SXT, VIN#K	US7163	5302 2189AC
2007	V6-3.7	226	SLT, SXT, VIN#K	US7163	5302 2189AB
2009-2007	V6-4	241	R/T, VIN#6, X	US8951	4792 968AD
OMNI					
L4					
1986-1984	L4-1.6	97	SE, VIN#A	US7113	4173 703
1983	L4-1.6	97	CUSTOM, VIN#A	US7113	4272 919

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1983-1980	L4-1.7	105	024 MISER, 24, CUSTOM, E-TYPE, MISER, VIN#A, B	US7101	5214 490
1979-1978	L4-1.7	105	24, VIN#A	US7101	5240 630
1990	L4-2.2	135	VIN#D	US7127	4483 453
1989	L4-2.2	135	VIN#D	US7122	4387 457
1987	L4-2.2	135	VIN#8	US7110	4293 988
1988-1984	L4-2.2	135	SE, Turbo, VIN#8, C, D, E	US7110	4293 898
1983-1981	L4-2.2	135	024 MISER, 24, CUSTOM, E-TYPE, MISER, VIN#B, C	US7110	5203 432
PICKUP D, W, RAM SERIES & RAMCHARGER					
L4					
1982-1979	L4-2	122	VIN#5, U	US7116	MD021490
1982-1979	L4-2.6	156	VIN#5, 7, U, W	US7116	MD021490
L6					
1984-1979	L6-3.7	225	VIN#B, E, H, M, N, W	US7100	4131 243
1978	L6-3.7	225	VIN#B	US7100	4106 034
1977-1975	L6-3.7	225	VIN#B	US7100	2808 679
2003	L6-5.9	359	Turbo, VIN#6, C	US7145	5086 959AA
2002-1999	L6-5.9	359	QUAD CAB, Turbo, VIN#6, 7, C	US7145	5010 964AB
V6					
2003-2002	V6-3.7	226	VIN#K	US7163	5302 1187AA
2001-2000	V6-3.9	239	VIN#X	US7160	5302 1018AB
1999	V6-3.9	239	VIN#X	US7160	5302 1018
V8					
2003	V8-4.7	287	VIN#N	US7163	5302 1187AA
2002	V8-4.7	287	VIN#N	US7163	5302 0873AC
2001-1999	V8-5.2	318	VIN#Y	US7160	5302 1018AD
1993	V8-5.2	318	VIN#Y	US7160	5302 1018AD
1992	V8-5.2	318	VIN#Y	US7159	5300 8354
1991-1990	V8-5.2	318	VIN#Y	US7103	3780 109
1989-1984	V8-5.2	318	VIN#T, Y	US7103	3837 641
1983-1981	V8-5.2	318	VIN#P, R, T, U, Y	US7103	3780 109
1981-1978	V8-5.2	318	VIN#E, P, R, T, Y	US7103	3837 641
1977-1975	V8-5.2	318	Air Pump, VIN#E, P, R, T, U, Y	US7103	3780 109
1977-1975	V8-5.2	318	Exc.Air Pump, VIN#E	US1053	3780 108
2003	V8-5.7	345	VIN#D	US7168	5302 1380AG
2003-1999	V8-5.9	360	VIN#5, Y, Z	US7160	5302 1018AD
1993	V8-5.9	360	VIN#5, Y, Z	US7160	5302 1018AD
1992-1985	V8-5.9	360	VIN#W, Z	US7103	4728 533
1984	V8-5.9	360	VIN#1	US7103	2402 903
1984	V8-5.9	360	VIN#1, W	US7103	3837 641
1983-1981	V8-5.9	360	VIN#1, S, T, U, W	US7103	3780 109
1981-1978	V8-5.9	360	VIN#1, F, S, T, W	US7103	3837 641
1977-1975	V8-5.9	360	Air Pump, VIN#1, F, S, T, U, W	US7103	3780 109
1977-1975	V8-5.9	360	Exc.Air Pump, VIN#F	US1053	3780 108
1978-1975	V8-6.6	400	VIN#J	US1040	3780 127
1978-1975	V8-7.2	440	VIN#D	US1040	3780 127
V10					
2003	V10-8	488	VIN#W	US7169	5302 1844AA
2002	V10-8	488	VIN#W	US7169	5302 1074AF
2001	V10-8	488	VIN#W	US7169	5302 1074AE
1999	V10-8	488	VIN#W	US7169	4897 531AA
2000-1999	V10-8	488	VIN#W	US7169	5302 1074AC
POWER RAM 50					
L4					
1984-1983	L4-2		VIN#5, D	US7114	MD997079
1985	L4-2.3		Turbo, VIN#J	US7117	MD997150
1984-1983	L4-2.3		Turbo, VIN#9, J	US7117	MD997084
1986-1985	L4-2.6	156	From 02/85, VIN#E	US7120	MD997178
1986-1984	L4-2.6		To 01/85, VIN#E	US7116	MD997082
1983	L4-2.6		VIN#7	US7114	MD997079
RAIDER					
L4					
1989-1987	L4-2.6	156	VIN#E	US7120	MD997178

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DODGE (CONT.)					
RAIDER (CONT.)					
V6					
1989	V6-3	181	VIN#S	US7121	MD997515
RAM 1500					
V6					
2009-2008	V6-3.7	226	ST, SXT, VIN#K	US7163	5302 2189AC
2007	V6-3.7	226	ST, VIN#K	US7163	5302 2189AB
2006	V6-3.7	226	ST, VIN#K	US7163	5302 2058AA
2005-2004	V6-3.7	226	VIN#K	US7163	5302 1187AA
1998-1996	V6-3.9	239	VIN#X	US7160	5302 1018
1995-1994	V6-3.9	239	VIN#X	US7160	5302 0280
V8					
2009	V8-4.7	285	SLT, ST, TRX, TRX4, VIN#P	US7163	5302 2189AC
2008	V8-4.7	285	SLT, ST, SXT, VIN#N	US7163	6804 5797AA
2007	V8-4.7	285	SLT, ST, TRX4, VIN#N, P	US7163	5302 2189AB
2006	V8-4.7	285	LARAMIE, SLT, ST, TRX4, VIN#N, P	US7163	5302 2058AA
2005-2004	V8-4.7	287	VIN#N, P	US7163	5302 1187AA
1998-1994	V8-5.2	318	VIN#T, Y	US7160	5302 1018AD
2009	V8-5.7	345	LARAMIE, SLT, SPORT, ST, TRX, TRX4, VIN#T, EZD	US7168	5302 2192AF
2008-2007	V8-5.7	345	LARAMIE, SLT, SPORT, ST, SXT, TRX4, VIN#2, D, EZB	US7168	5302 1380AL
2006-2004	V8-5.7	345	LARAMIE, SLT, SPORT, ST, TRX4, VIN#2, D, EZB	US7168	5302 1380AK
1998-1994	V8-5.9	360	VIN#Z	US7160	5302 1018AD
V10					
2006-2004	V10-8.3	505	SRT-10, SRT10, VIN#H	US7166	5037 164AC
RAM 2500					
L6					
2009-2004	L6-5.9 DIESEL	359	LARAMIE, SLT, SPORT, ST, TRX4, 4WD, Turbo, VIN#6, 7, C	US7145	5086 959AA
1998	L6-5.9 DIESEL	359	CLUB CAB, QUAD CAB, Turbo, VIN#6	US7145	5010 964AB
1998-1994	L6-5.9 DIESEL	359	CLUB CAB, QUAD CAB, Turbo, VIN#C, D	US7145	R5003665AA
2008-2007	L6-6.7 DIESEL	408	LARAMIE, SLT, ST, SXT, Turbo, VIN#A	US7145	6800 3402AA
V8					
1996-1994	V8-5.2	318	VIN#T, Y	US7160	5302 1018AD
2009	V8-5.7	345	LARAMIE, POWER WAGON, SLT, ST, SXT, VIN#T, EZC	US7168	5302 2192AF
2008-2007	V8-5.7	345	LARAMIE, POWER WAGON, SLT, SPORT, ST, SXT, TRX4, VIN#D	US7168	5302 1380AL
2006-2004	V8-5.7	345	LARAMIE, POWER WAGON, SLT, SPORT, ST, TRX4, VIN#D	US7168	5302 1380AK
1998-1994	V8-5.9	360	VIN#5, Z	US7160	5302 1018AD
V10					
1998-1997	V10-8	488	VIN#W	US7169	4897 531AA
1996-1994	V10-8	488	VIN#W	US7169	5300 5877
RAM 3500					
L6					
2009-2004	L6-5.9 DIESEL	359	LARAMIE, SLT, SPORT, ST, TRX4, 4WD, Turbo, VIN#6, 7, C	US7145	5086 959AA
1998	L6-5.9 DIESEL	359	QUAD CAB, Turbo, VIN#6	US7145	5010 964AB
1998-1994	L6-5.9 DIESEL	359	QUAD CAB, Turbo, VIN#C, D	US7145	R5003665AA
2008-2007	L6-6.7 DIESEL	408	LARAMIE, SLT, SPORT, ST, SXT, Turbo, VIN#A	US7145	6800 3402AA
V8					
2009	V8-5.7	345	LARAMIE, SLT, ST, SXT, VIN#T, EZC	US7168	5302 2192AF
2008-2007	V8-5.7	345	LARAMIE, SLT, SPORT, ST, SXT, VIN#D	US7168	5302 1380AL
2006-2004	V8-5.7	345	LARAMIE, SLT, SPORT, ST, VIN#D	US7168	5302 1380AK

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
V10					
1998-1994	V8-5.9	360	QUAD CAB, VIN#5, Z	US7160	5302 1018AD
1998	V10-8	488	VIN#W	US7169	5302 1074AB
1997	V10-8	488	VIN#W	US7169	4897 531AA
1996-1994	V10-8	488	VIN#W	US7169	5300 5877
RAM 50					
L4					
1989-1983	L4-2	122	CUSTOM, ROYAL, VIN#5, D	US7114	MD997079
1985	L4-2.3 DIESEL	143	ROYAL, Turbo, VIN#J	US7117	MD997150
1984-1983	L4-2.3 DIESEL	143	ROYAL, SPORT, Turbo, VIN#9, J	US7117	MD997084
1993	L4-2.4		SE, VIN#G	US7114	MD971582
1992-1991	L4-2.4		SE, VIN#W	US7114	MD997615
1990	L4-2.4		SE, VIN#W	US7114	MD997079
1989-1985	L4-2.6	156	CUSTOM, ROYAL, SPORT, From 01/85, From 02/85, VIN#E	US7120	MD997178
1985	L4-2.6	156	CUSTOM, ROYAL, To 01/85, VIN#E	US7114	MD997079
1985-1984	L4-2.6	156	CUSTOM, ROYAL, SPORT, To 01/85, VIN#E	US7116	MD997082
1983	L4-2.6	156	CUSTOM, ROYAL, SPORT, To 01/85, VIN#7, E	US7114	MD997079
V6					
1991	V6-3	181	SE, VIN#S	US7121	MD997634
1990	V6-3	181	VIN#S	US7121	MD997515
RAMPAGE					
L4					
1984-1982	L4-2.2	135	2+2, VIN#B, C	US7110	5203 432
ROYAL MINI RAM					
L4					
1987-1984	L4-2.2	135	VIN#C	US7110	4293 898
1987-1984	L4-2.6	156	VIN#G	US7111	MD025190
V6					
1987	V6-3	181	VIN#3	US7121	MD997244
ROYAL MONACO					
V8					
1977	V8-5.2	318	Air Pump, VIN#G	US7103	3780 109
1977	V8-5.2	318	Exc.Air Pump, VIN#G	US1053	3780 108
1977-1975	V8-5.9	360	BROUGHAM, VIN#J, K	US7103	3780 109
1977-1975	V8-6.6	400	BROUGHAM, VIN#N, P	US1040	3780 127
1977-1975	V8-7.2	440	BROUGHAM, VIN#T, U	US1040	3780 127
SHADOW					
L4					
1994-1992	L4-2.2	135	AMERICA, VIN#D	US7127	4621 172
1991-1990	L4-2.2	135	AMERICA, Turbo, VIN#C, D	US7127	4483 453
1989	L4-2.2	135	SHELBY, Turbo, VIN#A, D	US7122	4387 457
1988-1987	L4-2.2	135	Turbo, VIN#D, E	US7110	4293 898
1994-1992	L4-2.5	153	AMERICA, ES, Turbo, VIN#J, K	US7127	4621 172
1991-1990	L4-2.5	153	ES, Turbo, VIN#J, K	US7127	4483 453
1989	L4-2.5	153	Turbo, VIN#J, K	US7122	4387 457
1988	L4-2.5	153	VIN#K	US7110	4293 898
V6					
1994-1992	V6-3	181	ES, VIN#3	US7121	MD980000
SPIRIT					
L4					
1992-1991	L4-2.2	135	R/T, Turbo, VIN#A	US7139	4626 682
1995-1992	L4-2.5	153	ES, LE, Turbo, VIN#J, K, V	US7127	4621 172
1991-1990	L4-2.5	153	ES, LE, Turbo, VIN#J, K	US7127	4483 453
1989	L4-2.5	153	ES, LE, Turbo, VIN#J, K	US7122	4387 457
V6					
1995	V6-3	181	VIN#3	US7121	MD972003
1994-1992	V6-3	181	ES, LE, VIN#3	US7121	MD980000
1991-1989	V6-3	181	ES, LE, VIN#3	US7121	MD997244
SPRINTER 2500					
L5					
2006-2004	L5-2.7 DIESEL	165	Turbo, VIN#4	US6007	5138 057AA

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DODGE (CONT.)					
SPRINTER 2500 (CONT.)					
L5 (CONT.)					
2003	L5-2.7 DIESEL	165	Turbo, VIN#1, 2	US6008	5103 576AA
SPRINTER 3500					
L5					
2006-2004	L5-2.7 DIESEL	165	Turbo, VIN#4	US6007	5138 057AA
2003	L5-2.7 DIESEL	165	Turbo, VIN#1, 2	US6008	5103 576AA
ST. REGIS					
L6					
1981-1979	L6-3.7	225	VIN#C, D, E, F	US7100	4131 243
V8					
1981	V8-5.2	318	VIN#K, L, M, N	US7103	3837 641
1980-1979	V8-5.2	318	VIN#G, H	US7103	3780 109
1980-1979	V8-5.9	360	VIN#J, L	US7103	3837 641
1980-1979	V8-5.9	360	VIN#K	US7103	3780 109
STEALTH					
V6					
1996-1994	V6-3	181	R/T, R/T SPORT, R/T TURBO, Turbo, VIN#J, K	US7129	MD972005
1996-1994	V6-3	181	VIN#H	US7121	MD972003
1993-1991	V6-3	181	ES, LE, R/T, VIN#3, B, H	US7121	MD980000
1993-1991	V6-3	181	ES, R/T, R/T TURBO, Turbo, VIN#C, J, K, S, 6G72-T	US7129	MD997643
STRATUS					
L4					
2000-1995	L4-2	122	ES, VIN#C, ECB	US7150	4667 660
2006	L4-2.4	148	SXT, VIN#X	US7156	4694 307AE
2005-2003	L4-2.4	148	VIN#J, X	US7156	4694 307AC
2005-2002	L4-2.4		VIN#G	US7156	MD976464
2001	L4-2.4		VIN#G	US9399	MD976943
2002-1998	L4-2.4	148	ES, VIN#X, EDZ	US7156	4694 307AB
1998-1996	L4-2.4	148	ES, Mechanical Tensioner, VIN#X, EDZ	US7156	4694 307
1996-1995	L4-2.4	148	ES, Hydraulic Tensioner, VIN#X, EDZ	US7153	4621 489
V6					
2000-1995	V6-2.5	152	ES, VIN#H, EEB	US7152	MD973025
2006	V6-2.7	167	R/T, SXT, VIN#R, T	US7161	4663 732AD
2005-2002	V6-2.7	167	R/T, VIN#R, T	US7161	4663 732AC
2004-2001	V6-2.7	167	VIN#R, T, U	US7161	4663 732
2005	V6-3	181	R/T, VIN#H	US7152	1300 A011
2004-2003	V6-3	181	R/T, VIN#H	US9437	MD978743
2002-2001	V6-3	181	R/T, VIN#H	US7152	MD977705
VAN B SERIES & RAM					
L6					
1984-1979	L6-3.7	225	MAXI, SPORTSMAN, VIN#B, E, H, N	US7100	4131 243
1978	L6-3.7	225	MAXI, SPORTSMAN, VIN#B	US7100	4106 034
1977-1975	L6-3.7	225	MAXI, MAXI WAGON, SPORTSMAN, VIN#B	US7100	2808 679
V6					
2003-2001	V6-3.9	239	VIN#X	US7160	5302 1018AD
2001-1999	V6-3.9	239	VIN#X	US7160	5302 1018AC
V8					
2003-1999	V8-5.2	318	VIN#2, T, Y	US7160	5302 1018AD
1984	V8-5.2	318	SPORTSMAN, VIN#T	US7103	3837 641
1983-1981	V8-5.2	318	SPORTSMAN, VIN#P, R, T, U	US7103	3780 109
1980-1978	V8-5.2	318	MAXI, MAXI WAGON, SPORTSMAN, VIN#E, P, T	US7103	3837 641
1977-1975	V8-5.2	318	MAXI, MAXI WAGON, SPORTSMAN, Air Pump, VIN#E, P, R, T, U	US7103	3780 109
1977-1975	V8-5.2	318	MAXI, MAXI WAGON, SPORTSMAN, Exc.Air Pump, VIN#E	US1053	3780 108

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2003-1999	V8-5.9	360	VIN#2, T, Y, Z	US7160	5302 1018AD
1984	V8-5.9	360	SPORTSMAN, VIN#1, W	US7103	3837 641
1983-1981	V8-5.9	360	SPORTSMAN, VIN#1, S, T, U, W	US7103	3780 109
1980-1978	V8-5.9	360	MAXI, MAXI WAGON, SPORTSMAN, VIN#1, F, S, T, W	US7103	3837 641
1977-1975	V8-5.9	360	MAXI, MAXI WAGON, SPORTSMAN, Air Pump, VIN#1, F, S, T, U, W	US7103	3780 109
1977-1975	V8-5.9	360	MAXI, MAXI WAGON, SPORTSMAN, Exc.Air Pump, VIN#F	US1053	3780 108
1978-1976	V8-6.6	400	MAXI, MAXI WAGON, SPORTSMAN, VIN#J	US1040	3780 127
1978-1975	V8-7.2	440	MAXI, MAXI WAGON, SPORTSMAN, VIN#D	US1040	3780 127
VERNA (MEX)					
4					
2006-2004	4-1.5L	92	VIN# FOG	US7115	
2006-2004	4-1.6L	97	VIN# FOG	US9364	
VIPER					
V10					
2002-1998	V10-8	488	GTS, RT10, VIN#E, EWB	US7154	4763 776AB
1996	V10-8	488	GTS, Convertible, VIN#E, EWB	US7146	5245 465
1997-1996	V10-8	488	GTS, Coupe, VIN#E, EWB	US7154	4763 776
1995-1992	V10-8	488	VIN#E, EWB	US7146	5245 720
2006-2004	V10-8.3	505	SRT-10, SRT10, VIN#Z	US7166	5037 164AC
2003	V10-8.3	505	SRT10, VIN#Z	US7166	5037 164AB
W100					
L6					
1987-1986	L6-3.7	225	VIN#H	US7100	4131 243
V6					
1989	V6-3.9	239	VIN#X	US7103	3837 641
V8					
1989-1986	V8-5.2	318	VIN#T, Y	US7103	3837 641
1988-1986	V8-5.9	360	VIN#W	US7103	4728 533
W150					
L6					
1987-1985	L6-3.7	225	VIN#H	US7100	4131 243
V6					
1993	V6-3.9	239	VIN#X	US7160	5302 0280
1992	V6-3.9	239	VIN#X	US7159	5300 8354
1991-1990	V6-3.9	239	S, VIN#X	US7103	3780 109
1989	V6-3.9	239	VIN#X	US7103	3837 641
V8					
1993	V8-5.2	318	VIN#Y	US7160	5302 1018AD
1992	V8-5.2	318	VIN#Y	US7159	5300 8354
1991-1990	V8-5.2	318	S, VIN#Y	US7103	3780 109
1989-1985	V8-5.2	318	VIN#T, Y	US7103	3837 641
1993	V8-5.9	360	VIN#Z	US7160	5302 1018AD
1991-1985	V8-5.9	360	S, VIN#W, Z	US7103	4728 533
W250					
L6					
1993-1989	L6-5.9 DIESEL	359	Turbo, VIN#8, C	US7145	R5003665AA
V8					
1993	V8-5.2	318	VIN#Y	US7160	5302 1018AD
1992	V8-5.2	318	VIN#Y	US7159	5300 8354
1991-1990	V8-5.2	318	VIN#Y	US7103	3780 109
1989-1985	V8-5.2	318	VIN#T, Y	US7103	3837 641
1993	V8-5.9	360	VIN#5, Z	US7160	5302 1018AD
1992-1985	V8-5.9	360	VIN#1, 5, W, Z	US7103	4728 533
W350					
L6					
1993-1989	L6-5.9 DIESEL	359	Turbo, VIN#8, C	US7145	R5003665AA
V8					
1993	V8-5.9	360	VIN#5, Z	US7160	5302 1018AD
1992-1985	V8-5.9	360	VIN#1, 5, W, Z	US7103	4728 533

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
EAGLE					
MEDALLION					
L4					
1989-1988	L4-2.2	132	DL, LX, VIN#F	US3410	JR775053
PREMIER					
L4					
1989-1988	L4-2.5	150	LX, VIN#H, Z	US3412	JR775122
V6					
1992-1991	V6-3	182	ES, ES LIMITED, LX, VIN#U, Z7X-711, Z7X-715	US7138	J1466241
1991-1988	V6-3	182	ES, ES LIMITED, LX, VIN#J, U, Z7X-711	US3411	T1464552
SUMMIT					
L4					
1996-1991	L4-1.5	90	DL, ES, ESI, VIN#A	US7115	MD997609
1990-1989	L4-1.5	90	DL, LX, VIN#X	US7115	MD997076
1990-1989	L4-1.6	98	LX, VIN#Y	US7131	MD997418
1996-1994	L4-1.8	112	DL, ES, ESI, LX, VIN#C	US7135	MD300799
1993-1992	L4-1.8	112	DL, ES, LX, VIN#C, D	US7135	MD179030
1996-1993	L4-2.4		DL, LX, VIN#G	US7148	MD972050
1992	L4-2.4		DL, LX, VIN#W	US9168	MD997622
TALON					
L4					
1994-1993	L4-1.8	107	DL, VIN#B	US7108	MD997619
1998-1995	L4-2	122	ESI, VIN#Y, ECF	US7150	4667 660
1998-1995	L4-2	122	TSI, Turbo, VIN#F, EBG	US7148	MD972050
1994-1991	L4-2	122	ES, TSI, Turbo, VIN#E, F, R, U, EBG	US9212	MD972052
1990	L4-2	122	TSI, Turbo, VIN#R, U	US9212	MD997417
VISION					
V6					
1997-1993	V6-3.3	201	ESI, VIN#T, U	US7140	5281 175
1997	V6-3.5	215	ESI, TSI, VIN#F	US7158	4663 296AB
1997-1995	V6-3.5	215	ESI, TSI, VIN#F	US7151	4663 296
1994-1993	V6-3.5	215	TSI, VIN#F	US7141	4556 541
FIAT					
127					
77-87			VIN# 127A, 1.05, 1.3	US8944	
BRAVA					
4					
1993-2001	4-1.2L		188B2/A5	US8946	
1995-2001	4-1.6i			US8946	4640058
BRAVO					
4					
1993-2001	4-1.2L		188B2/A5	US8946	
1995-2001	4-1.6i		SXT	US8946	4640058
DOBLO					
4					
2000-2008	4-1.6i			US8946	16444355
DUNA					
87-90			VIN# 146A5, 146A6, 1.1 60 /Weekend, 1.3 70 /Weekend	US8944	
GRANDE PUNTO (MEX)					
4					
2008-2007	4-1.4L	83	VIN# F0G, FBF	US8946	
MAREA					
4					
1996-2003	4-1.6i			US8946	4640058
MULTIPLA					
4					
2998-2008	4-1.6i		ELX	US8946	4640058

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
PALIO,01					
4					
2001-2008	4-1.6i			US8946	4640058
PALIO (MEX)					
4					
2001-1999	4-1.2L	176A7	VIN# F0G	US8945	
1998-2001	4-1.6i		100	US8946	4640058
2005-2004	4-1.6L	98	VIN# F0G	US8948	
2008-2005	4-1.8L	110	VIN# F0G	US8938	
PANDA					
86-88			VIN# 156A5, 1.3 Diesel	US8944	
PANDA 2WD (MEX)					
4					
2008-2007	4-1.2L	76	VIN# F0G	US8945	
PANDA 4WD (MEX)					
4					
2008-2007	4-1.2L	76	VIN# F0G	US8945	
PUNTO(MEX)					
4					
1999	4-1.1L	176A6/B2		US8945	
1999	4-1.2	176A7	VIN#F0G	US8945	
RITMO-STRADA (USA)					
79-83			VIN# 127AE.0A0, 1.05 60 L	US8944	
SIENA					
4					
1998-2008	4-1.6i		100	US8946	16444355
STILO					
4					
2001-2007	4-1.2L		188A5.000	US8946	
2001-2007	4-1.6i		100	US8946	16444355
UNO					
89-94			VIN# 146, 146B1000, 146B4, 1.0 Trend, 1.1 Trend, 1.3 45 Diesel /DS	US8944	
83-89			VIN# 127A5000, 146, 146B1000, 146B4, 1.0 Trend, 1.1 Trend, 1.3 45 Diesel /DS, 1.3 Diesel/S	US8944	
FIAT TRUCK					
STRADA ADVENTURE (MEX)					
4					
2008-2007	4-1.8L	110	VIN# F0G	US8938	
FIATVAN					
FIORINO					
85->			VIN# 127A, 1.05 Furgoneta-Combi, 1.3, 1.1 P/U	US8944	
PANDA VAN					
86->			VIN# 156A5, 1.3 Diesel Van	US8944	
FORD					
AEROSTAR					
L4					
1987-1986	L4-2.3	140	VIN#A	US4054	E6ZZ 8501-A
V6					
1986	V6-2.8	171	VIN#S	US4023	E3TZ 8501-F
1997-1995	V6-3	182	VIN#U	US4095	F59Z 8501-A
1994	V6-3	182	VIN#U	US4039	F59Z 8501-B
1993-1986	V6-3	182	VIN#U	US4039	E69Z 8501-A
1997	V6-4	245	VIN#X	US4060	F7TZ 8501-AB
1996-1995	V6-4	245	VIN#X	US4060	F5TZ 8501-C

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD (CONT.)					
AEROSTAR (CONT.)					
V6 (CONT.)					
1994-1993	V6-4	245	VIN#X	US4060	F0TZ 8501-G
1992-1990	V6-4	245	VIN#X	US4060	F0TZ 8501-D
ASPIRE					
L4					
1997	L4-1.3		VIN#H	US4049	F7BZ 8501-A
1996-1994	L4-1.3		SE, VIN#H	US4049	F4BZ 8501-B
BRONCO					
L6					
1992-1988	L6-4.9	300	VIN#Y	US4048	F0TZ 8501-F
1987	L6-4.9	300	VIN#Y	US4048	E7TZ 8501-B
1986-1985	L6-4.9	300	VIN#Y	US4020	F0PZ 8501-A
1984-1983	L6-4.9	300	VIN#Y	US4020	E9PZ 8501-A
1982-1980	L6-4.9	300	VIN#E	US4030N	E9PZ 8501-D
V8					
1996-1993	V8-5	302	VIN#N	US4044	F3TZ 8501-C
1992-1989	V8-5	302	VIN#N	US4044	F0TZ 8501-E
1988-1987	V8-5	302	VIN#N	US4044	E7TZ 8501-A
1986-1980	V8-5	302	VIN#F, N	US953	D6ZZ 8501-B
1977-1975	V8-5	302	VIN#G	US1028	D3UZ 8501-A
1996-1993	V8-5.8	351	VIN#H, N	US4044	F3TZ 8501-C
1992-1990	V8-5.8	351	VIN#H, N	US4044	F0TZ 8501-E
1989-1988	V8-5.8	351	VIN#H, N	US4044	E7TZ 8501-A
1982-1980	V8-5.8	351	VIN#G	US932	D6AZ 8501-A
1987-1978	V8-5.8	351	VIN#F, G, H, N	US953	D6ZZ 8501-B
1979-1978	V8-6.6	400	VIN#S	US932	D6AZ 8501-A
BRONCO II					
V6					
1985-1984	V6-2.8	171	VIN#S	US4023	E3TZ 8501-F
1990-1986	V6-2.9	177	VIN#T	US4042	E6TZ 8501-A
CONTOUR					
L4					
2000-1998	L4-2	121	GL, LX, SE, From 12/97, VIN#3, Z	US4115	F8RZ 8501-EN
1998	L4-2	121	GL, LX, To 12/97, VIN#3	US4115	F8RZ 8501-NE
1997-1995	L4-2	121	GL, LX, SPORT, VIN#3, Z	US4088	F5RZ 8501-B
V6					
1999	V6-2.5	155	SVT, VIN#G	US4115	F8RZ 8501-EN
2000-1997	V6-2.5	155	GL, LX, SE, SPORT, SVT, VIN#G, L	US4091	XS2Z 8501-BC
1996-1995	V6-2.5	155	GL, LX, SE, SPORT, VIN#L	US4091	F63Z 8501-AA
COUNTRY SQUIRE					
V8					
1991-1990	V8-5	302	LX, VIN#F	US4052	F0AZ 8501-A
1989-1988	V8-5	302	LX, From 06/88, VIN#F	US4052	E8AZ 8501-A
1988-1987	V8-5	302	LX, To 06/88, VIN#F	US4014	E6AZ 8501-B
1976-1975	V8-6.6	400	VIN#S	US932	D6AZ 8501-A
1976-1975	V8-7.5	460	VIN#A	US1114	D8TZ 8501-B
COURIER					
L4					
1978-1975	L4-1.8	110	VIN#A	US1042	D7TZ 8501-A
1982-1981	L4-2	122	VIN#1	US1042	D7TZ 8501-A
1979	L4-2	122	VIN#1, C	US1042	D7TZ 8501-A
1982-1977	L4-2.3	140	VIN#2, B	US4005	D8FZ 8501-A
CROWN VICTORIA					
V8					
2009-2006	V8-4.6	281	LX, LX SPORT, POLICE INTERCEPTOR, VIN#V, W	US4128	5W7Z 8501-AA
2005-2001	V8-4.6	281	Exc.Police, VIN#9, W	US4128	YW7Z 8501-BB
2002-1999	V8-4.6	281	Police, VIN#9, W	US4119	YR3Z 8501-AB
2002-1998	V8-4.6	281	LX, POLICE INTERCEPTOR, S, Exc.Police, VIN#9, W	US4113	YW7Z 8501-AA
1997-1996	V8-4.6	281	LX, POLICE INTERCEPTOR, S, From 03/96, VIN#6, 9, W	US4066	F8AZ 8501-AA

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1996-1994	V8-4.6	281	LX, POLICE INTERCEPTOR, S, From 04/94, To 03/96, VIN#9, W	US4066	F4AZ 8501-A
1994-1992	V8-4.6	281	LX, POLICE INTERCEPTOR, S, TOURING SEDAN, To 03/94, VIN#W	US4066	F1VY 8501-A
CUSTOM 500					
V8					
1977	V8-5.8	351	VIN#H	US953	D6ZZ 8501-B
1977-1975	V8-5.8	351	VIN#H	US932	D6AZ 8501-A
1977-1975	V8-6.6	400	VIN#S	US932	D6AZ 8501-A
1976-1975	V8-7.5	460	VIN#A, C	US1114	D8TZ 8501-B
E SUPER DUTY					
V8					
2002-2000	V8-5.4	330	VIN#L, M	US4128	YC2Z 8501-BA
1999-1997	V8-5.4	330	VIN#L, M	US4110	XC2Z 8501-BA
1996	V8-5.8	351	VIN#H	US4044	F3TZ 8501-C
2002-1998	V8-7.3 DIESEL	445	From 01/12/98, Turbo, VIN#F	US4114	F81Z 8501-ARM
1998-1996	V8-7.3 DIESEL	445	To 01/12/98, Turbo, VIN#F	US4114	F81Z 8501-CRM
1996	V8-7.5	460	VIN#G	US4086	F4TZ 8501-B
V10					
2002-1998	V10-6.8	415	VIN#S	US4109	YC3Z 8501-AB
1997	V10-6.8	415	VIN#S	US4109	F81Z 8501-DA
E-150					
V8					
2009-2007	V8-4.6	281	CHATEAU, XL, XLT, From 10/16/06, VIN#W	US4122	7L3Z 8501-A
2007-2006	V8-4.6	281	CHATEAU, XL, XLT, To 10/16/06, VIN#W	US4122	3L3Z 8501-CA
2009-2006	V8-5.4	330	CHATEAU, XL, XLT, To 10/16/06, VIN#L, W	US4122	3L3Z 8501-CA
E-250					
V8					
2009-2007	V8-4.6	281	From 10/16/06, VIN#W	US4122	7L3Z 8501-A
2007-2006	V8-4.6	281	To 10/16/06, VIN#W	US4122	3L3Z 8501-CA
2009-2006	V8-5.4	330	To 10/16/06, VIN#L, W	US4122	3L3Z 8501-CA
E-350 SUPER DUTY					
V8					
2009-2006	V8-5.4	330	XL, XLT, VIN#L	US4122	3L3Z 8501-CA
2009-2008	V8-6 DIESEL	363	XL, XLT, Turbo, VIN#P	US0067	4C3Z 8501-AC
2007-2006 ABRM	V8-6 DIESEL	363	XL, XLT, Turbo, VIN#P	US0067	4C3Z 8501
V10					
2009	V10-6.8	415	VIN#S	US4109	4C3Z 8501-B
2008-2006	V10-6.8	415	XL, XLT, VIN#S	US4109	YC3Z 8501-AB
E-450 SUPER DUTY					
V8					
2009-2006	V8-5.4	330	XL, XLT, VIN#L	US4122	3L3Z 8501-CA
2007-2006 ABRM	V8-6 DIESEL	363	XL, XLT, Turbo, VIN#P	US0067	4C3Z 8501
V10					
2009	V10-6.8	415	VIN#S	US4109	4C3Z 8501-B
2008-2006	V10-6.8	415	XL, XLT, VIN#S	US4109	YC3Z 8501-AB
E-550 SUPER DUTY					
V8					
2003	V8-7.3 DIESEL	445	CUSTOM, Turbo, VIN#F	US4114	F81Z 8501-ARM
V10					
2003	V10-6.8	415	CUSTOM, XL, XLT, VIN#S	US4109	YC3Z 8501-AB
ECONOLINE E SERIES					
L6					
1996-1995	L6-4.9	300	SUPER, VIN#Z	US4079	F6TZ 8501-KB
1996-1995	L6-4.9	300	CLUB WAGON, HD CLUB WAGON, SUPER, SUPER WAGON, VIN#Y, Z	US4079	F5TZ 8501-A

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD (CONT.)					
ECONOLINE E SERIES (CONT.)					
L6 (CONT.)					
1994-1993	L6-4.9	300	CLUB WAGON, HD CLUB WAGON, SUPER, SUPER WAGON, VIN#Y	US4079	F3TZ 8501-E
1992	L6-4.9	300	CLUB WAGON, HD CLUB WAGON, SUPER, SUPER WAGON, VIN#Y	US4079	F2UZ 8501-A
1991-1988	L6-4.9	300	CLUB WAGON, HD, SUPER, SUPER WAGON, VIN#9, Y	US4048	F0TZ 8501-F
1987	L6-4.9	300	CLUB WAGON, SUPER, SUPER WAGON, VIN#Y	US4048	E7TZ 8501-B
1986-1985	L6-4.9	300	CLUB WAGON, SUPER, SUPER WAGON, VIN#9, Y	US4020	F0PZ 8501-A
1984	L6-4.9	300	CLUB WAGON, SUPER, SUPER WAGON, Dual Rear Wheels, VIN#9, Y	US4083	E9PZ 8501-C
1984-1983	L6-4.9	300	CLUB WAGON, SUPER, SUPER WAGON, Single Rear Wheels, VIN#9, Y	US4020	E9PZ 8501-A
1982-1980	L6-4.9	300	CLUB WAGON, SUPER, SUPER WAGON, VIN#9, B, E	US4030N	E9PZ 8501-D
1979-1975	L6-4.9	300	CLUB WAGON, SUPER, SUPER WAGON, From Engine #080001, VIN#B, K	US4030N	E2TZ 8501-A
1977-1975	L6-4.9	300	CLUB WAGON, SUPER, To Engine #080000, VIN#B	US4033	E3TZ 8501-G
V6					
2003-1997	V6-4.2	256	CLUB WAGON, SUPER, VIN#2	US4105	F85Z 8501-AA
V8					
2005-2003	V8-4.6	281	VIN#W	US4122	3L3Z 8501-CA
2002-1999	V8-4.6	281	VIN#W	US4128	YC2Z 8501-BA
1999-1997	V8-4.6	281	CLUB WAGON, VIN#6	US4110	F7UZ 8501-CA
1996-1993	V8-5	302	CLUB WAGON, VIN#N	US4044	F3TZ 8501-C
1992-1989	V8-5	302	CLUB WAGON, SUPER, VIN#N	US4044	F0TZ 8501-E
1988-1987	V8-5	302	CLUB WAGON, SUPER, VIN#N	US4044	E7TZ 8501-A
1986-1979	V8-5	302	CLUB WAGON, SUPER, SUPER WAGON, VIN#F, G, N	US953	D6ZZ 8501-B
1975	V8-5	302	VIN#G	US953	D00Z 8501-C
2005-2003	V8-5.4	330	VIN#L, M	US4122	3L3Z 8501-CA
2002-2000	V8-5.4	330	VIN#L, M	US4128	YC2Z 8501-BA
1997	V8-5.4	330	SUPER, SUPER WAGON, VIN#L, M	US4128	YC2Z 8501-BA
1999-1997	V8-5.4	330	CLUB WAGON, HD CLUB WAGON, SUPER, SUPER WAGON, VIN#L, M, Z	US4110	XC2Z 8501-BA
1996-1990	V8-5.8	351	CLUB WAGON, HD, HD CLUB WAGON, SUPER, SUPER WAGON, VIN#H	US4044	F3TZ 8501-C
1989-1988	V8-5.8	351	CLUB WAGON, SUPER, SUPER WAGON, VIN#H	US4044	E7TZ 8501-A
1982-1980	V8-5.8	351	CLUB WAGON, SUPER, SUPER WAGON, VIN#G	US932	D6AZ 8501-A
1987-1975	V8-5.8	351	CLUB WAGON, SUPER, SUPER WAGON, VIN#G, H	US953	D6ZZ 8501-B
2005-2004 ABRM	V8-6	363	Turbo, VIN#P	US0067	4C3Z 8501
	DIESEL				
1982-1980	V8-6.6	400	CLUB WAGON, SUPER, SUPER WAGON, VIN#Z	US932	D6AZ 8501-A
1987-1983	V8-6.9	420	CLUB WAGON, SUPER, SUPER WAGON, VIN#1	US4018	E9TZ 8501-B
2003-1998	V8-7.3	445	HD CLUB WAGON, SUPER, SUPER WAGON, From 01/12/98, Turbo, VIN#F	US4114	F81Z 8501-ARM
1998-1997	V8-7.3	445	HD CLUB WAGON, SUPER, SUPER WAGON, To 01/12/98, Turbo, VIN#F	US4114	F7TZ 8501-CRM
1996	V8-7.3	445	HD CLUB WAGON, SUPER, SUPER WAGON, Turbo, VIN#F	US4114	F6TZ 8501-AA

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1995	V8-7.3	445	HD CLUB WAGON, SUPER, SUPER WAGON, Turbo, VIN#F	US4096	F5TZ 8501-BRM
1994-1988	V8-7.3	445	CLUB WAGON, HD CLUB WAGON, SUPER, SUPER WAGON, VIN#M	US4018	E9TZ 8501-B
1996-1995	V8-7.5	460	HD CLUB WAGON, SUPER, SUPER WAGON, VIN#G	US4086	F4TZ 8501-B
1994-1992	V8-7.5	460	HD CLUB WAGON, SUPER, SUPER WAGON, From 02/03/92, VIN#G	US4077	F2TZ 8501-A
1992-1990	V8-7.5	460	CLUB WAGON, HD CLUB WAGON, SUPER, SUPER WAGON, To 02/03/92, VIN#G	US1114	F1TZ 8501-A
1989-1987	V8-7.5	460	CLUB WAGON, SUPER, SUPER WAGON, VIN#G	US4081	F2UZ 8501-C
1987-1985	V8-7.5	460	CLUB WAGON, SUPER, SUPER WAGON, VIN#L	US1114	E5TZ 8501-C
1984-1980	V8-7.5	460	CLUB WAGON, HD CLUB WAGON, SUPER, SUPER WAGON, To 02/03/92, VIN#G, L	US1114	F1TZ 8501-A
1979-1975	V8-7.5	460	CLUB WAGON, SUPER, SUPER WAGON, VIN#A	US1114	D8TZ 8501-B
V10					
2005-1997	V10-6.8	415	HD CLUB WAGON, SUPER, SUPER WAGON, VIN#S	US4109	YC3Z 8501-AB
ECOSPORT					
L4					
2006	L4-1.6			US8931	XS6E 8501AD
2005	L4-1.6			US8931	XS6E 6659
2004-2003	L4-1.6			US8931	XS6E 8501AD
2002	L4-1.6			US8931	XS6E 6659
2001	L4-1.6			US8931	1229571
2000	L4-1.6			US8931	1089795
EDGE					
V6					
2009-2008	V6-3.5	213	LIMITED, SE, SEL, SPORT, VIN#C	US6023	7T4Z 8501-C
2007	V6-3.5	213	SE, SEL, VIN#C	US6023	7T4Z 8501-B
ELITE					
V8					
1976	V8-5.8	351	VIN#H	US932	D6AZ 8501-A
1976	V8-5.8	351	VIN#H	US953	D6ZZ 8501-B
1976	V8-6.6	400	VIN#S	US932	D6AZ 8501-A
1976	V8-7.5	460	VIN#A	US1114	D8TZ 8501-B
ESCAPE					
L4					
2004-2001	L4-2	122	VIN#B	US4115	F8RZ 8501-EN
2008-2005	L4-2.3	140	HYBRID, XLS, XLT, VIN#H, Z	US4126	4S4Z 8501-AA
2009	L4-2.5	152	HYBRID, LIMITED HYBRID, XLS, XLT, VIN#3, 7, H, Z	US4126	4S4Z 8501-AA
V6					
2009	V6-3	183	LIMITED, XLT, VIN#G	US9489	9L8Z 8501-A
2009	V6-3	183	LIMITED, XLT, VIN#G	US9489	9L8Z 8501-C
2008-2006	V6-3	183	LIMITED, XLT, From 01/30/06, VIN#1	US4132	5M8Z 8501-B
2006-2005	V6-3	182	LIMITED, XLT, To 01/30/06, VIN#1	US4132	5L8Z 8501-A
2004-2003	V6-3	182	From 04/01/03, VIN#1	US4132	5L8Z 8501-AA
2003-2001	V6-3	182	To 04/01/03, VIN#1	US4091	XS2Z 8501-EA
ESCORT					
L4					
2006	L4-1.4		UK & GERMANY	US8905	5030651
2005	L4-1.4		UK & GERMANY	US8905	5013320
2004	L4-1.4		UK & GERMANY	US8905	A840X8591BCA
2003	L4-1.4		UK & GERMANY	US8905	5030651
2002	L4-1.4		UK & GERMANY	US8905	5013320
2000	L4-1.4		UK & GERMANY	US8905	A840X8591BCA
1999	L4-1.4		UK & GERMANY	US8905	5030651
1998	L4-1.4		UK & GERMANY	US8905	5013320
1997	L4-1.4		UK & GERMANY	US8905	A840X8591BCA
1996	L4-1.4		UK & GERMANY	US8905	5030651

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD (CONT.)					
ESCORT (CONT.)					
L4 (CONT.)					
1995	L4-1.4		UK & GERMANY	US8905	5013320
1994	L4-1.4		UK & GERMANY	US8905	A840X8591BCA
1993	L4-1.4		UK & GERMANY	US8905	5030651
1992	L4-1.4		UK & GERMANY	US8905	5013320
1991	L4-1.4		UK & GERMANY	US8905	A840X8591BCA
1990	L4-1.4		UK & GERMANY	US8905	5030651
1989	L4-1.4		UK & GERMANY	US8905	5013320
1988	L4-1.4		UK & GERMANY	US8905	A840X8591BCA
1987	L4-1.4		UK & GERMANY	US8905	5030651
1986	L4-1.4		UK & GERMANY	US8905	5013320
2006	L4-1.6		UK & GERMANY	US8905	5030651
2005	L4-1.6		UK & GERMANY	US8905	5013320
2004	L4-1.6		UK & GERMANY	US8905	A840X8591BCA
2003	L4-1.6		UK & GERMANY	US8905	5030651
2002	L4-1.6		UK & GERMANY	US8905	5013320
2000	L4-1.6		UK & GERMANY	US8905	A840X8591BCA
1999	L4-1.6		UK & GERMANY	US8905	5030651
1998	L4-1.6		UK & GERMANY	US8905	5013320
1997	L4-1.6		UK & GERMANY	US8905	A840X8591BCA
1996	L4-1.6		UK & GERMANY	US8905	5030651
1995	L4-1.6		UK & GERMANY	US8905	5013320
1994	L4-1.6		UK & GERMANY	US8905	A840X8591BCA
1993	L4-1.6		UK & GERMANY	US8905	5030651
1992	L4-1.6		UK & GERMANY	US8905	5013320
1991	L4-1.6		UK & GERMANY	US8905	A840X8591BCA
1990	L4-1.6		UK & GERMANY	US8905	5030651
1989	L4-1.6		UK & GERMANY	US8905	5013320
1988	L4-1.6		UK & GERMANY	US8905	A840X8591BCA
1987	L4-1.6		UK & GERMANY	US8905	5030651
1986	L4-1.6		UK & GERMANY	US8905	5013320
1985-1981	L4-1.6	98	GL, GLX, GT, L, LX, Turbo, VIN#2, 4, 5, 7, 8	US4040	E8FZ 8501-A
1996-1991	L4-1.8	112	GT, LX-E, VIN#8	US4068	E9JY 8501-B
1996-1994	L4-1.9	116	LX, SPORT, From 06/94, VIN#J	US4069	F4CZ 8501-A
1994-1991	L4-1.9	116	LX, PONY, SPORT, From 04/91, To 05/94, VIN#J	US4069	F1CZ 8501-A
1991	L4-1.9	116	LX, PONY, To 04/91, VIN#J	US4065	F0CZ 8501-A
1990-1985	L4-1.9	116	GL, GLX, GT, L, LX, PONY, Turbo, VIN#2, 4, 5, 7, 8, 9, J	US4040	E8FZ 8501-A
2003-1998	L4-2	121	ZX2, ZX2 S/R, VIN#3	US4115	F8RZ 8501-EN
2002-1997	L4-2	122	LX, SPORT, VIN#P	US4107	F7CZ 8501-AB
1987	L4-2 DIESEL	122	GL, VIN#H	US9067	E7FZ 8501-B
1986-1984	L4-2 DIESEL	122	GL, L, LX, VIN#H	US9067	E43Z 8501-B
EXCURSION					
V8					
2005-2003	V8-5.4	330	VIN#L	US4122	3L3Z 8501-CA
2002-2000	V8-5.4	330	VIN#L	US4128	YC2Z 8501-BA
2005-2003 ABRM	V8-6	363	Turbo, VIN#P	US0061	3C3Z 8501
	DIESEL				
2003-2000	V8-7.3 DIESEL	445	Turbo, VIN#F	US4114	F81Z 8501-ARM
V10					
2005-2000	V10-6.8	415	VIN#S	US4109	YC3Z 8501-AB
EXP					
L4					
1985-1982	L4-1.6	98	Turbo, VIN#2, 4, 5, 8	US4040	E8FZ 8501-A
1988-1986	L4-1.9	116	LUXURY, SPORTY, Turbo, VIN#2, 4, 5, 8, 9, J	US4040	E8FZ 8501-A
EXPEDITION					
V8					
2004-2003	V8-4.6	281	VIN#W	US4122	3L3Z 8501-CA
2002-2000	V8-4.6	281	VIN#6, W	US4128	YC2Z 8501-BA

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1999	V8-4.6	281	VIN#W	US4122	3L3Z 8501-CA
1997	V8-4.6	281	VIN#6	US4122	F65Z 8501-BA
1999-1997	V8-4.6	281	VIN#6, W	US4122	XL3Z 8501-AA
2009	V8-5.4	330	EDDIE BAUER, EL EDDIE BAUER, EL KING RANCH, EL LIMITED, EL XLT, KING RANCH, LIMITED, XLT, VIN#5, W	US4122	3L3Z 8501-CA
2008-2007	V8-5.4	330	EDDIE BAUER, EL EDDIE BAUER, EL KING RANCH, EL LIMITED, EL XLT, FUNKMASTER FLEX EDITION, KING RANCH, LIMITED, XLT, VIN#5	US4122	7L3Z 8501-A
2006-2003	V8-5.4	330	EDDIE BAUER, EL EDDIE BAUER, EL KING RANCH, EL LIMITED, EL XLT, KING RANCH, LIMITED, XLS, XLT, XLT SPORT, VIN#5, L, W	US4122	3L3Z 8501-CA
2002-2001	V8-5.4	330	VIN#L, W	US4128	YC2Z 8501-BA
2000-1997	V8-5.4	330	VIN#6, L, W	US4122	XL3Z 8501-AA
EXPLORER					
V6					
2009-2006	V6-4	245	EDDIE BAUER, LIMITED, XLS, XLT, VIN#E	US4108	6L2Z 8501-A
2005-1997	V6-4	245	SPORT, VIN#E, K	US4108	F77Z 8501-AD
2000-1997	V6-4	245	VIN#X	US4060	F77Z 8501-AB
1996-1995	V6-4	245	VIN#X	US4060	F57Z 8501-C
1994-1993	V6-4	245	VIN#X	US4060	F07Z 8501-G
1992-1991	V6-4	245	VIN#X	US4060	F07Z 8501-D
V8					
2009-2006	V8-4.6	281	EDDIE BAUER, LIMITED, XLT, VIN#8	US4127	5L2Z 8501-A
2005-2004	V8-4.6	281	VIN#W	US4127	1L2Z 8501-BB
2003	V8-4.6	281	VIN#W	US4127	1L2Z 8501-BA
2002	V8-4.6	281	VIN#W	US4127	1L2Z 8501-BB
2001-1996	V8-5	302	VIN#P	US4101	F87Z 8501-CA
EXPLORER SPORT TRAC					
V6					
2009-2007	V6-4	245	LIMITED, XLT, VIN#K	US4108	6L2Z 8501-A
2005-2001	V6-4	245	VIN#E, K	US4108	F77Z 8501-AD
V8					
2009-2007	V8-4.6	281	LIMITED, XLT, VIN#8	US4127	5L2Z 8501-A
F SUPER DUTY					
V8					
1997	V8-7.3 DIESEL	445	Turbo, VIN#F	US4114	F77Z 8501-CRM
1996	V8-7.3 DIESEL	445	Turbo, VIN#F	US4114	F67Z 8501-AA
1995	V8-7.3 DIESEL	445	Turbo, VIN#F	US4096	F57Z 8501-BRM
1994-1990	V8-7.3 DIESEL	445	Turbo, VIN#K, M	US4018	E97Z 8501-B
1997-1995	V8-7.5	460	VIN#G	US4086	F47Z 8501-B
1994-1992	V8-7.5	460	From 02/03/92, VIN#G	US4077	F27Z 8501-A
1992-1990	V8-7.5	460	To 02/03/92, VIN#G	US1114	F17Z 8501-A
F-150					
L6					
1996	L6-4.9	300	SUPER CAB, VIN#Y, Z	US4099	F67Z 8501-KA
1995	L6-4.9	300	SUPER CAB, VIN#Y, Z	US4079	F57Z 8501-A
1994	L6-4.9	300	SUPER CAB, VIN#Y, Z	US4099	F67Z 8501-KA
1994-1993	L6-4.9	300	SUPER CAB, VIN#Y	US4079	F37Z 8501-E
1992-1988	L6-4.9	300	SUPER CAB, VIN#Y	US4048	F07Z 8501-F
1987	L6-4.9	300	SUPER CAB, VIN#Y	US4048	E77Z 8501-B
1986-1985	L6-4.9	300	SUPER CAB, VIN#9, Y	US4020	F0PZ 8501-A
V6					
2008-2006	V6-4.2	256	STX, XL, XLT, VIN#2	US4102	6U7Z 8501-B
2005	V6-4.2	256	STX, XL, XLT, VIN#2	US4105	3L3Z 8501-DB
2003-1998	V6-4.2	256	STX, XL, XLT, VIN#2	US4105	3L3Z 8501-DB
1997	V6-4.2	256	SUPER CAB, VIN#2	US4105	F85Z 8501-AA

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD (CONT.)					
F-150 (CONT.)					
V8					
2009	V8-4.6	281	STX, XL, XLT, VIN#8	US4127	5L2Z 8501-A
2009-2007	V8-4.6	281	FX2, STX, XL, XLT, VIN#W	US4122	7L3Z 8501-A
1999	V8-4.6	281	VIN#6, W	US4110	XC2Z 8501-BA
2006-1998	V8-4.6	281	STX, SUPER CAB, XL, XLT, VIN#6, W	US4122	3L3Z 8501-CA
1997	V8-4.6	281	SUPER CAB, VIN#6, W	US4122	XL3Z 8501-AA
1996	V8-5	302	SUPER CAB, VIN#N	US4044	F5TZ 8501H2-A
1996-1993	V8-5	302	SUPER CAB, VIN#N	US4044	F3TZ 8501-C
1992-1989	V8-5	302	SUPER CAB, VIN#N	US4044	F0TZ 8501-E
1988-1987	V8-5	302	SUPER CAB, VIN#N	US4044	E7TZ 8501-A
1986-1985	V8-5	302	SUPER CAB, VIN#F, N	US953	D6ZZ 8501-B
2009-2006	V8-5.4	330	FX2, FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, LIMITED, PLATINUM, XL, XLT, VIN#5, V	US4122	7L3Z 8501-A
2004-2001	V8-5.4	330	HARLEY-DAVIDSON EDITION, LIGHTNING, From 11/10/00, VIN#3	US4121	1L3Z 8501-BA
2001-1999	V8-5.4	330	LIGHTNING, To 11/10/00, VIN#3	US4121	XL3Z 8501-BA
2006-1998	V8-5.4	330	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, STX, SUPER CAB, XL, XLT, VIN#5, 6, L, M, W, Z	US4122	3L3Z 8501-CA
1997	V8-5.4	330	SUPER CAB, VIN#6, L, W	US4122	XL3Z 8501-AA
1996-1990	V8-5.8	351	LIGHTNING, SUPER CAB, VIN#H, N, R	US4044	F3TZ 8501-C
1989-1988	V8-5.8	351	SUPER CAB, VIN#H, N	US4044	E7TZ 8501-A
1987-1985	V8-5.8	351	SUPER CAB, VIN#F, G, H, N	US953	D6ZZ 8501-B
F-150 HERITAGE					
V6					
2004	V6-4.2	256	VIN#2	US4105	3L3Z 8501-DB
V8					
2004	V8-4.6	281	VIN#W	US4122	3L3Z 8501-CA
2004	V8-5.4	330	VIN#M, W, Z	US4122	3L3Z 8501-CA
F-250					
L6					
1996	L6-4.9	300	VIN#Y	US4099	F6TZ 8501-KA
1995	L6-4.9	300	SUPER CAB, VIN#Y, Z	US4079	F5TZ 8501-A
1994	L6-4.9	300	VIN#Y, Z	US4099	F6TZ 8501-KA
1994-1993	L6-4.9	300	SUPER CAB, VIN#Y	US4079	F3TZ 8501-E
1992-1988	L6-4.9	300	SUPER CAB, VIN#Y	US4048	F0TZ 8501-F
1987	L6-4.9	300	SUPER CAB, VIN#Y	US4048	E7TZ 8501-B
1986-1985	L6-4.9	300	SUPER CAB, VIN#9, Y	US4020	F0PZ 8501-A
V8					
1999	V8-4.6	281	VIN#6, W	US4110	XC2Z 8501-BA
1998-1997	V8-4.6	281	SUPER CAB, VIN#6, W	US4122	XL3Z 8501-AA
1996-1993	V8-5	302	VIN#N	US4044	F3TZ 8501-C
1992-1991	V8-5	302	VIN#N	US4044	F0TZ 8501-E
1989	V8-5	302	VIN#N	US4044	F0TZ 8501-E
1988-1987	V8-5	302	VIN#N	US4044	E7TZ 8501-A
1986-1985	V8-5	302	VIN#F, N	US953	D6ZZ 8501-B
1999-1997	V8-5.4	330	SUPER CAB, VIN#6, L, M, W, Z	US4122	XL3Z 8501-AA
1997-1990	V8-5.8	351	SUPER CAB, VIN#H, N	US4044	F3TZ 8501-C
1989-1988	V8-5.8	351	SUPER CAB, VIN#H, N	US4044	E7TZ 8501-A
1987-1985	V8-5.8	351	SUPER CAB, VIN#G, H, N	US953	D6ZZ 8501-B
1987-1985	V8-6.9	420	SUPER CAB, VIN#1	US4018	E9TZ 8501-B
1997	V8-7.3	445	Turbo, VIN#F	US4114	F7TZ 8501-CRM
1996	V8-7.3	445	SUPER CAB, Turbo, VIN#F	US4114	F6TZ 8501-AA
1995	V8-7.3	445	SUPER CAB, Turbo, VIN#F	US4096	F5TZ 8501-BRM
1994	V8-7.3	445	SUPER CAB, Turbo, VIN#F	US4096	F4TZ 8501-ARM

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1994-1988	V8-7.3 DIESEL	445	SUPER CAB, Turbo, VIN#C, K, M	US4018	E9TZ 8501-B
1997-1995	V8-7.5	460	SUPER CAB, VIN#G	US4086	F4TZ 8501-B
1994-1992	V8-7.5	460	SUPER CAB, From 02/03/92, VIN#G	US4077	F2TZ 8501-A
1992-1990	V8-7.5	460	SUPER CAB, To 02/03/92, VIN#G	US1114	F1TZ 8501-A
1989-1988	V8-7.5	460	SUPER CAB, VIN#G	US4081	F2UZ 8501-C
1987-1985	V8-7.5	460	SUPER CAB, VIN#L	US1114	E5TZ 8501-C
F-250 SUPER DUTY					
V8					
2009-2003	V8-5.4	330	FX4, KING RANCH, LARIAT, XL, XLT, VIN#5, L	US4122	3L3Z 8501-CA
2002-2000	V8-5.4	330	VIN#L	US4128	YC2Z 8501-BA
1999	V8-5.4	330	VIN#L	US4110	F7UZ 8501-CA
1999	V8-5.4	330	VIN#L	US4110	XC2Z 8501-BA
2007-2004	V8-6 DIESEL	363	HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, From 09/22/03, Turbo, VIN#P	US0067	4C3Z 8501-ABRM
2004-2003	V8-6 DIESEL	363	To 09/22/03, Turbo, VIN#P	US0061	3C3Z 8501-ABRM
2009-2008	V8-6.4 DIESEL	391	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Turbo, VIN#R	US0076	8C3Z 8501-B
2003-1999	V8-7.3 DIESEL	445	Turbo, VIN#F	US4114	F81Z 8501-ARM
V10					
2009-2000	V10-6.8	415	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, VIN#S, Y	US4109	YC3Z 8501-AB
1999	V10-6.8	415	VIN#S	US4109	YC3Z 8501-AA
F-350					
L6					
1994-1993	L6-4.9	300	VIN#Y	US4079	F3TZ 8501-E
1991-1988	L6-4.9	300	VIN#Y	US4048	F0TZ 8501-F
1987	L6-4.9	300	VIN#Y	US4048	E7TZ 8501-B
1986-1985	L6-4.9	300	VIN#9, Y	US4020	F0PZ 8501-A
V8					
1997-1990	V8-5.8	351	SUPER CAB, VIN#H	US4044	F3TZ 8501-C
1989-1988	V8-5.8	351	VIN#H	US4044	E7TZ 8501-A
1987-1985	V8-5.8	351	VIN#G, H	US953	D6ZZ 8501-B
1987-1985	V8-6.9	420	VIN#1	US4018	E9TZ 8501-B
1997	V8-7.3	445	SUPER CAB, Turbo, VIN#F	US4114	F7TZ 8501-CRM
1996	V8-7.3	445	SUPER CAB, Turbo, VIN#F	US4114	F6TZ 8501-AA
1995	V8-7.3	445	SUPER CAB, Turbo, VIN#F	US4096	F5TZ 8501-BRM
1994	V8-7.3	445	SUPER CAB, Turbo, VIN#F	US4096	F4TZ 8501-ARM
1994-1988	V8-7.3	445	SUPER CAB, Turbo, VIN#C, K, M	US4018	E9TZ 8501-B
1997-1995	V8-7.5	460	SUPER CAB, VIN#G	US4086	F4TZ 8501-B
1994-1992	V8-7.5	460	SUPER CAB, From 02/03/92, VIN#G	US4077	F2TZ 8501-A
1992-1990	V8-7.5	460	SUPER CAB, To 02/03/92, VIN#G	US1114	F1TZ 8501-A
1989-1988	V8-7.5	460	SUPER CAB, VIN#G	US4081	F2UZ 8501-C
1987-1985	V8-7.5	460	VIN#L	US1114	E5TZ 8501-C
F-350 SUPER DUTY					
V8					
2009-2003	V8-5.4	330	FX4, KING RANCH, LARIAT, XL, XLT, VIN#5, L	US4122	3L3Z 8501-CA
2002-2000	V8-5.4	330	VIN#L	US4128	YC2Z 8501-BA
1999	V8-5.4	330	VIN#L	US4110	F7UZ 8501-CA
1999	V8-5.4	330	VIN#L	US4110	XC2Z 8501-BA

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD (CONT.)					
F-350 SUPER DUTY (CONT.)					
V8 (CONT.)					
2007-2004	V8-6 DIESEL	363	HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, From 09/22/03, Turbo, VIN#P	US0067	4C3Z 8501-ABRM
2004-2003	V8-6 DIESEL	363	To 09/22/03, Turbo, VIN#P	US0061	3C3Z 8501-ABRM
2009-2008	V8-6.4 DIESEL	391	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Turbo, VIN#R	US0076	8C3Z 8501-B
2003-1999	V8-7.3 DIESEL	445	Turbo, VIN#F	US4114	F81Z 8501-ARM
V10					
2009-2000	V10-6.8	415	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, VIN#S, Y	US4109	YC3Z 8501-AB
1999	V10-6.8	415	VIN#S	US4109	YC3Z 8501-AA
F-450 SUPER DUTY					
V8					
2007-2004	V8-6 DIESEL	363	HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, From 09/22/03, Turbo, VIN#P	US0067	4C3Z 8501-ABRM
2004-2003	V8-6 DIESEL	363	To 09/22/03, Turbo, VIN#P	US0061	3C3Z 8501-ABRM
2009-2008	V8-6.4 DIESEL	391	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Turbo, VIN#R	US0076	8C3Z 8501-B
2003-1999	V8-7.3 DIESEL	445	Turbo, VIN#F	US4114	F81Z 8501-ARM
V10					
2008-2000	V10-6.8	415	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, VIN#S, Y	US4109	YC3Z 8501-AB
1999	V10-6.8	415	VIN#S	US4109	YC3Z 8501-AA
F-550 SUPER DUTY					
V8					
2007-2004	V8-6 DIESEL	363	HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, From 09/22/03, Turbo, VIN#P	US0067	4C3Z 8501-ABRM
2004-2003	V8-6 DIESEL	363	To 09/22/03, Turbo, VIN#P	US0061	3C3Z 8501-ABRM
2003-1999	V8-7.3 DIESEL	445	Turbo, VIN#F	US4114	F81Z 8501-ARM
V10					
2007-2000	V10-6.8	415	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, VIN#S, Y	US4109	YC3Z 8501-AB
1999	V10-6.8	415	VIN#S	US4109	YC3Z 8501-AA
F53					
V8					
1997-1995	V8-7.5	460	VIN#G	US4086	F4TZ 8501-B
1994-1992	V8-7.5	460	From 02/03/92, VIN#G	US4077	F2TZ 8501-A
1992-1990	V8-7.5	460	To 02/03/92, VIN#G	US1114	F1TZ 8501-A
1989	V8-7.5	460	VIN#G	US4079	F2UZ 8501-A
1988	V8-7.5	460	VIN#G	US4081	F2UZ 8501-C
F59					
V8					
1994	V8-7.3 DIESEL	445	Turbo, VIN#F	US4096	F4TZ 8501-ARM
1994-1988	V8-7.3 DIESEL	445	Turbo, VIN#C, K, M	US4018	E9TZ 8501-B

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FAIRMONT					
L4					
1983	L4-2.3	140	FUTURA, VIN#A	US4054	E4BZ 8501-A
1982-1978	L4-2.3	140	FUTURA, VIN#A, Y	US4005	D8FZ 8501-A
L6					
1983-1978	L6-3.3	200	FUTURA, VIN#B, T, X	US4002	D8BZ 8501-A
V8					
1982-1980	V8-4.2	255	FUTURA, VIN#D	US953	D6ZZ 8501-B
1979-1978	V8-5	302	FUTURA, VIN#F	US953	D6ZZ 8501-B
FALCON					
L6					
2006-1994	L6-4		AUSTRALIA, W/ PULLEY	US8924	EF8501KT
FESTIVA					
L4					
1993-1988	L4-1.3		GL, L, L PLUS, LX, From 04/87, VIN#H, K	US4049	E9BZ 8501-A
1988	L4-1.3		L, LX, To 04/87, VIN#K	US4049	E8BZ 8501-A
FIESTA					
L4					
2006	L4-1.4		UK & GERMANY	US8905	5030651
2005	L4-1.4		UK & GERMANY	US8905	5013320
2004	L4-1.4		UK & GERMANY	US8905	A840X8591BCA
2003	L4-1.4		UK & GERMANY	US8905	5030651
2002	L4-1.4		UK & GERMANY	US8905	5013320
2000	L4-1.4		UK & GERMANY	US8905	A840X8591BCA
1999	L4-1.4		UK & GERMANY	US8905	5030651
1998	L4-1.4		UK & GERMANY	US8905	5013320
1997	L4-1.4		UK & GERMANY	US8905	A840X8591BCA
1996	L4-1.4		UK & GERMANY	US8905	5030651
1995	L4-1.4		UK & GERMANY	US8905	5013320
1994	L4-1.4		UK & GERMANY	US8905	A840X8591BCA
1993	L4-1.4		UK & GERMANY	US8905	5030651
1992	L4-1.4		UK & GERMANY	US8905	5013320
1991	L4-1.4		UK & GERMANY	US8905	A840X8591BCA
1990	L4-1.4		UK & GERMANY	US8905	5030651
1989	L4-1.4		UK & GERMANY	US8905	5013320
1988	L4-1.4		UK & GERMANY	US8905	A840X8591BCA
1987	L4-1.4		UK & GERMANY	US8905	5030651
1986	L4-1.4		UK & GERMANY	US8905	5013320
2006	L4-1.6			US8931	XS6E 8501AD
2006	L4-1.6		UK & GERMANY	US8905	5030651
2005	L4-1.6			US8931	XS6E 6659
2005	L4-1.6		UK & GERMANY	US8905	5013320
2004	L4-1.6		UK & GERMANY	US8905	A840X8591BCA
2004-2003	L4-1.6			US8931	XS6E 8501AD
2003	L4-1.6		UK & GERMANY	US8905	5030651
2002	L4-1.6			US8931	XS6E 6659
2002	L4-1.6		UK & GERMANY	US8905	5013320
2001	L4-1.6			US8931	122971
2000	L4-1.6			US8931	1089795
2000	L4-1.6		UK & GERMANY	US8905	A840X8591BCA
1999	L4-1.6		UK & GERMANY	US8905	5030651
1998	L4-1.6		UK & GERMANY	US8905	5013320
1997	L4-1.6		UK & GERMANY	US8905	A840X8591BCA
1996	L4-1.6		UK & GERMANY	US8905	5030651
1995	L4-1.6		UK & GERMANY	US8905	5013320
1994	L4-1.6		UK & GERMANY	US8905	A840X8591BCA
1993	L4-1.6		UK & GERMANY	US8905	5030651
1992	L4-1.6		UK & GERMANY	US8905	5013320
1991	L4-1.6		UK & GERMANY	US8905	A840X8591BCA
1990	L4-1.6		UK & GERMANY	US8905	5030651
1989	L4-1.6		UK & GERMANY	US8905	5013320
1988	L4-1.6		UK & GERMANY	US8905	A840X8591BCA
1987	L4-1.6		UK & GERMANY	US8905	5030651
1986	L4-1.6		UK & GERMANY	US8905	5013320
1980-1978	L4-1.6	98		US4003	D8RZ 8501-A

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD (CONT.)					
FIESTA IKON (MEX)					
4					
2007-2002	4-1.6L	97	VIN# F0G	US8931	
FIESTA (MEX)					
4					
2001-1998	4-1.3L	79	VIN# F0G	US8934	
2000-1998	4-1.4L	85	VIN# F0G	US4104	
2008-2001	4-1.6L	97	VIN# F0G	US8931	
FIVE HUNDRED					
V6					
2007-2005	V6-3	183	LIMITED, SE, SEL, VIN#1	US4102	5F9Z 8501-BB
FLEX					
V6					
2009	V6-3.5	213	LIMITED, SE, SEL, VIN#C	US6023	7T4Z 8501-C
FOCUS					
L4					
2009-2005	L4-2	121	S, SE, SEL, SES, ZX3, ZX4, ZX5, ZXW, VIN#N	US4126	4S4Z 8501-AA
2004-2000	L4-2	121	LE, S2, SE, STREET, SVT, ZTS, ZTW, ZX3, ZX5, VIN#3, 5	US4115	F8RZ 8501-EN
2004-2000	L4-2	122	LX, SE, VIN#P	US4123	YS4Z 8501-AA
2007-2005	L4-2.3	140	S, SE, SEL, SES, ST, ZX3, ZX4, ZX4 ST, ZX5, ZXW, VIN#N, Z	US4126	4S4Z 8501-AA
2004-2003	L4-2.3	140	LX, SE, ZTS, ZTW, ZX3, ZX5, VIN#Z	US4126	1S7Z 8501-AK
FREESTAR					
V6					
2007-2005	V6-3.9	238	SE, VIN#6	US4102	6U7Z 8501-A
2005-2004	V6-3.9	238	SE, VIN#6	US4102	3F2Z 8501-BB
2007-2005	V6-4.2	256	LIMITED, SEL, VIN#2	US4102	6U7Z 8501-A
2005-2004	V6-4.2	256	SE, VIN#2, 6	US4102	3F2Z 8501-BB
FREESTYLE					
V6					
2007-2005	V6-3	183	LIMITED, SE, SEL, VIN#1	US4102	5F9Z 8501-BB
FUSION					
L4					
2009-2006	L4-2.3	140	S, SE, SEL, VIN#Z	US4126	4S4Z 8501-AA
V6					
2009-2008	V6-3	183	SE, SEL, VIN#1	US4132	5M8Z 8501-B
2007-2006	V6-3	183	SE, SEL, VIN#1	US4132	5M8Z 8501-A
GHIA (MEX)					
6					
1994-1992	6-3.0L	182	VIN# F0G	US4070	
GRANADA					
L4					
1982-1981	L4-2.3	140	VIN#A	US4005	D8FZ 8501-A
L6					
1982-1981	L6-3.3	200	VIN#B	US4002	D8BZ 8501-A
1975	L6-3.3	200	Exc.Air Cond (To 04/12/75), VIN#T	US1044	D4DZ 8501-A
1977-1975	L6-3.3	200	GHIA, Air Cond, Exc.Air Cond (From 04/12/75), VIN#B, T	US4002	D8BZ 8501-A
1980-1975	L6-4.1	250	GHIA, VIN#C, L	US960	D5DZ 8501-A
V6					
1982	V6-3.8	232	VIN#3	US4016	E2DZ 8501-A
V8					
1981-1980	V8-4.2	255	VIN#D	US953	D6ZZ 8501-B
1980-1975	V8-5	302	GHIA, VIN#F	US953	D6ZZ 8501-B
1977-1975	V8-5.8	351	GHIA, VIN#F, H	US953	D6ZZ 8501-B
KA					
L4					
2006	L4-1.6			US8931	XS6E 8501AD
2005	L4-1.6			US8931	XS6E 6659
2004-2003	L4-1.6			US8931	XS6E 8501AD

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2002	L4-1.6			US8931	XS6E 6659
2001	L4-1.6			US8931	1229571
2000	L4-1.6			US8931	1089795
KA (MEX)					
4					
2008-2001	4-1.6L	97	VIN# F0G	US8931	
LTD					
L4					
1986-1984	L4-2.3	140	VIN#6, A	US4054	E4BZ 8501-A
1986-1983	L4-2.3	140	BROUGHAM, VIN#6, A	US4054	E6ZZ 8501-A
L6					
1983	L6-3.3	200	BROUGHAM, VIN#X	US4002	D8BZ 8501-A
V6					
1986-1983	V6-3.8	232	BROUGHAM, VIN#3, C	US4016	E2DZ 8501-A
V8					
1982-1981	V8-4.2	255	CROWN VICTORIA, S, VIN#D	US4014	E6AZ 8501-B
1985	V8-5	302	BROUGHAM, LX, VIN#M	US4024	E4ZZ 8501-A
1986-1979	V8-5	302	BROUGHAM, COUNTRY SQUIRE, CROWN VICTORIA, LANDAU, S, VIN#F, M	US4014	E6AZ 8501-B
1978-1977	V8-5	302	LANDAU, VIN#F	US953	D6ZZ 8501-B
1986-1985	V8-5.8	351	COUNTRY SQUIRE, CROWN VICTORIA, VIN#G	US4014	E1AZ 8501-A
1984-1979	V8-5.8	351	BROUGHAM, COUNTRY SQUIRE, CROWN VICTORIA, LANDAU, S, VIN#F, G, H, M	US4014	E6AZ 8501-B
1978-1977	V8-5.8	351	LANDAU, VIN#F, H	US953	D6ZZ 8501-B
1979-1975	V8-5.8	351	BROUGHAM, LANDAU, VIN#H	US932	D6AZ 8501-A
1978-1975	V8-6.6	400	BROUGHAM, LANDAU, VIN#S	US932	D6AZ 8501-A
1978-1975	V8-7.5	460	BROUGHAM, LANDAU, VIN#A, C	US1114	D8TZ 8501-B
LTD CROWN VICTORIA					
V8					
1991-1990	V8-5	302	LX, S, VIN#F	US4052	F0AZ 8501-A
1989-1988	V8-5	302	LX, S, From 06/88, VIN#F	US4052	E8AZ 8501-A
1988-1987	V8-5	302	LX, S, To 06/88, VIN#F	US4014	E6AZ 8501-B
1991-1990	V8-5.8	351	VIN#G	US4014	E6AZ 8501-B
1989-1987	V8-5.8	351	VIN#G	US4014	E1AZ 8501-A
LTD II					
V8					
1979-1977	V8-5	302	BROUGHAM, S, VIN#F	US953	D6ZZ 8501-B
1979-1977	V8-5.8	351	BROUGHAM, S, SQUIRE, VIN#H	US932	D6AZ 8501-A
1979-1977	V8-5.8	351	BROUGHAM, S, SQUIRE, VIN#H	US953	D6ZZ 8501-B
1978-1977	V8-6.6	400	BROUGHAM, S, SQUIRE, VIN#S	US932	D6AZ 8501-A
MAVERICK					
L6					
1977-1975	L6-3.3	200	Air Cond, Exc.Air Cond (From 04/12/75), VIN#T	US4002	D8BZ 8501-A
1975	L6-3.3	200	Exc.Air Cond (To 04/12/75), VIN#T	US1044	D4DZ 8501-A
1977-1975	L6-4.1	250	VIN#L	US960	D5DZ 8501-A
V8					
1977-1975	V8-5	302	VIN#F	US953	D6ZZ 8501-B
MONDEO					
L4					
2006	L4-1.6			US8931	XS6E 8501AD
2005	L4-1.6			US8931	XS6E 6659
2004-2003	L4-1.6			US8931	XS6E 8501AD
2002	L4-1.6			US8931	XS6E 6659
2001	L4-1.6			US8931	1229571
2000	L4-1.6			US8931	1089795
MONDEO (MEX)					
6					
2004-2002	6-2.5L	155	VIN# F0G	US4091	
MUSTANG					
L4					
1993-1988	L4-2.3	140	LX, From 12/87, VIN#A, M	US4054	E6ZZ 8501-A

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD (CONT.)					
MUSTANG (CONT.)					
L4 (CONT.)					
1986	L4-2.3	140	LX, SVO, From 12/87, Turbo, VIN#A, M, T	US4054	E6ZZ 8501-A
1988-1983	L4-2.3	140	GT, L, LX, SVO, To 12/87, Turbo, VIN#A, T, W	US4054	E4BZ 8501-A
1982-1979	L4-2.3	140	GHIA, Turbo, VIN#A, W, Y	US4005	D8FZ 8501-A
L6					
1982-1979	L6-3.3	200	GHIA, VIN#B, T	US4002	D8BZ 8501-A
V6					
1979	V6-2.8	171	GHIA, VIN#Z	US1047	D8ZZ 8501-A
2004	V6-3.8	232	VIN#4	US4103	F7ZZ 8501-AA
2003-1997	V6-3.8	232	VIN#4	US4103	F8ZZ 8501-AA
1996	V6-3.8	232	VIN#4	US4103	F6ZZ 8501-A
1995-1994	V6-3.8	232	VIN#4	US4090	F4SZ 8501-A
1986-1983	V6-3.8	232	L, LX, VIN#3	US4016	E2DZ 8501-A
2004	V6-3.9	238	VIN#6	US4103	3R3Z 8501-BB
2009-2006	V6-4	245	VIN#N	US4108	6L2Z 8501-A
2005	V6-4	245		US4108	F77Z 8501-AD
V8					
1982-1980	V8-4.2	255	GHIA, VIN#D	US4024	E4ZZ 8501-A
2009-2007	V8-4.6	281	BULLITT, GT, SHELBY GT, VIN#H	US4128	5R3Z 8501-A
2006-2005	V8-4.6	281	GT, VIN#H	US4119	YR3Z 8501-AB
2004-2001	V8-4.6	281	BULLITT, COBRA, GT, SVT COBRA 10TH ANNIVERSARY, VIN#X, Y	US4128	YW7Z 8501-BB
2004-2001	V8-4.6	281	BULLITT, GT, MACH 1, SHELBY GT, VIN#H, R, X	US4128	5R3Z 8501-A
2001-1999	V8-4.6	281	COBRA, GT, VIN#V, X	US4119	XR3Z 8501-AA
1998-1996	V8-4.6	281	COBRA, GT, VIN#V, X	US4113	F6LZ 8501-AA
1995-1994	V8-5	302	COBRA, COBRA SVT, GT, GTS, VIN#D, T	US4087	F4ZZ 8501-B
1993	V8-5	302	COBRA, SVT COBRA R, VIN#D	US4038	F3ZZ 8501-B
1993-1986	V8-5	302	GT, LX, VIN#E, M	US4038	F0ZZ 8501-A
1985-1984	V8-5	302	GT, L, CFI, VIN#F, M	US4035	E5ZZ 8501-A
1985-1982	V8-5	302	GT, L, LX, Exc.CFI, VIN#F, M	US4024	E4ZZ 8501-A
1979	V8-5	302	GHIA, VIN#F	US4024	E0ZZ 8501-A
MUSTANG II					
L4					
1978-1975	L4-2.3	140	GHIA, VIN#Y	US4005	D8FZ 8501-A
V6					
1978-1975	V6-2.8	171	GHIA, MACH I, VIN#Z	US1047	D8ZZ 8501-A
V8					
1978-1976	V8-5	302	GHIA, MACH I, From 03/15/76, VIN#F	US953	D6ZZ 8501-B
1976-1975	V8-5	302	GHIA, MACH I, To 03/15/76, VIN#F	US1070	D5ZZ 8501-A
ORION					
L4					
2006	L4-1.4		UK & GERMANY	US8905	5030651
2005	L4-1.4		UK & GERMANY	US8905	5013320
2004	L4-1.4		UK & GERMANY	US8905	A840X8591BCA
2003	L4-1.4		UK & GERMANY	US8905	5030651
2002	L4-1.4		UK & GERMANY	US8905	5013320
2000	L4-1.4		UK & GERMANY	US8905	A840X8591BCA
1999	L4-1.4		UK & GERMANY	US8905	5030651
1998	L4-1.4		UK & GERMANY	US8905	5013320
1997	L4-1.4		UK & GERMANY	US8905	A840X8591BCA
1996	L4-1.4		UK & GERMANY	US8905	5030651
1995	L4-1.4		UK & GERMANY	US8905	5013320
1994	L4-1.4		UK & GERMANY	US8905	A840X8591BCA
1993	L4-1.4		UK & GERMANY	US8905	5030651
1992	L4-1.4		UK & GERMANY	US8905	5013320
1991	L4-1.4		UK & GERMANY	US8905	A840X8591BCA
1990	L4-1.4		UK & GERMANY	US8905	5030651
1989	L4-1.4		UK & GERMANY	US8905	5013320
1988	L4-1.4		UK & GERMANY	US8905	A840X8591BCA

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1987	L4-1.4		UK & GERMANY	US8905	5030651
1986	L4-1.4		UK & GERMANY	US8905	5013320
2006	L4-1.6		UK & GERMANY	US8905	5030651
2005	L4-1.6		UK & GERMANY	US8905	5013320
2004	L4-1.6		UK & GERMANY	US8905	A840X8591BCA
2003	L4-1.6		UK & GERMANY	US8905	5030651
2002	L4-1.6		UK & GERMANY	US8905	5013320
2000	L4-1.6		UK & GERMANY	US8905	A840X8591BCA
1999	L4-1.6		UK & GERMANY	US8905	5030651
1998	L4-1.6		UK & GERMANY	US8905	5013320
1997	L4-1.6		UK & GERMANY	US8905	A840X8591BCA
1996	L4-1.6		UK & GERMANY	US8905	5030651
1995	L4-1.6		UK & GERMANY	US8905	5013320
1994	L4-1.6		UK & GERMANY	US8905	A840X8591BCA
1993	L4-1.6		UK & GERMANY	US8905	5030651
1992	L4-1.6		UK & GERMANY	US8905	5013320
1991	L4-1.6		UK & GERMANY	US8905	A840X8591BCA
1990	L4-1.6		UK & GERMANY	US8905	5030651
1989	L4-1.6		UK & GERMANY	US8905	5013320
1988	L4-1.6		UK & GERMANY	US8905	A840X8591BCA
1987	L4-1.6		UK & GERMANY	US8905	5030651
1986	L4-1.6		UK & GERMANY	US8905	5013320
PICKUP F SERIES					
L6					
1984-1983	L6-4.9	300	SUPER CAB, VIN#9, Y	US4020	E9PZ 8501-A
1982-1980	L6-4.9	300	SUPER CAB, VIN#9, E	US4030N	E9PZ 8501-D
1979-1975	L6-4.9	300	SUPER CAB, From Engine #080001, VIN#B, K	US4030N	E2TZ 8501-A
1977-1975	L6-4.9	300	SUPER CAB, To Engine #080000, VIN#B	US4033	E3TZ 8501-G
V6					
1983-1982	V6-3.8	232	VIN#3	US4016	E2DZ 8501-A
V8					
1982-1981	V8-4.2	255	VIN#D	US953	D6ZZ 8501-B
1984-1976	V8-5	302	SUPER CAB, From Engine #B75001, VIN#F, G	US953	D6ZZ 8501-B
1976-1975	V8-5	302	To Engine #B75000, VIN#G	US953	D00Z 8501-C
1981	V8-5.8	351	VIN#G	US932	D6AZ 8501-A
1984-1980	V8-5.8	351	SUPER CAB, VIN#G, H	US953	D6ZZ 8501-B
1979-1977	V8-5.8	351	SUPER CAB, VIN#G, H	US932	D6AZ 8501-A
1976-1975	V8-5.9	360	VIN#Y	US1075	D4TZ 8501-H
1975	V8-6.4	390	VIN#H, M	US1075	D4TZ 8501-H
1982-1977	V8-6.6	400	SUPER CAB, VIN#S, Z	US932	D6AZ 8501-A
1984-1983	V8-6.9	420	SUPER CAB, VIN#1 DIESEL	US4018	E9TZ 8501-B
1984-1983	V8-7.5	460	SUPER CAB, VIN#L	US1114	F1TZ 8501-A
1979-1975	V8-7.5	460	SUPER CAB, VIN#A, J	US1114	D8TZ 8501-B
PINTO					
L4					
1980-1975	L4-2.3	140	VIN#A, Y	US4005	D8FZ 8501-A
V6					
1979-1975	V6-2.8	171	VIN#Z	US1047	D8ZZ 8501-A
PROBE					
L4					
1997-1993	L4-2	122	VIN#A	US4078	F32Z 8501-B
1992-1989	L4-2.2	133	GL, GT, LX, Turbo, VIN#C, L	US4053	E92Z 8501-A
V6					
1997-1995	V6-2.5	152	GT, VIN#B	US9318	F42Z 8501-A
1994-1993	V6-2.5	152	GT, VIN#B	US9259	F32Z 8501-A
1992-1990	V6-3	182	LX, VIN#U	US4059	F02Z 8501-B
RANCHERO					
V8					
1979-1977	V8-5	302	500, GT, SQUIRE, VIN#F	US953	D6ZZ 8501-B
1979-1977	V8-5.8	351	500, GT, SQUIRE, VIN#F, H	US953	D6ZZ 8501-B
1979-1975	V8-5.8	351	500, GT, SQUIRE, VIN#H	US932	D6AZ 8501-A
1978-1975	V8-6.6	400	500, GT, SQUIRE, VIN#S	US932	D6AZ 8501-A
1976-1975	V8-7.5	460	500, GT, SQUIRE, VIN#A	US1114	D8TZ 8501-B

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD (CONT.)					
RANGER					
L4					
1988-1983	L4-2	122	VIN#C	US4054	E6ZZ 8501-A
2009-2001	L4-2.3	140	STX, XL, XLT, VIN#D	US4126	4S4Z 8501-AA
1997	L4-2.3	140	SUPER, VIN#A	US4093	F87Z 8501-BA
1996-1995	L4-2.3	140	SUPER, VIN#A	US4093	F57Z 8501-A
1994-1983	L4-2.3	140	SUPER, VIN#A, C	US4054	E6ZZ 8501-A
2001-1999	L4-2.5	153	VIN#C	US4093	XL5Z 8501-CA
1998	L4-2.5	153	SUPER, VIN#C	US4093	F87Z 8501-BB
V6					
1985-1983	V6-2.8	171	VIN#S	US4023	E3TZ 8501-F
1992-1986	V6-2.9	177	SUPER, VIN#T	US4042	E6TZ 8501-A
2008-2006	V6-3	182	SPORT, STX, XL, XLT, From 08/08/05, VIN#U	US4095	XL5Z 8501-AC
2006-1999	V6-3	182	EDGE, SPORT, STX, XL, XLT, To 08/08/05, VIN#U, V	US4095	XL5Z 8501-AA
1998-1996	V6-3	182	SUPER, VIN#U	US4095	F87Z 8501-DA
1996	V6-3	182	VIN#U	US4039	F59Z 8501-B
1997-1995	V6-3	182	SUPER, VIN#U	US4095	F59Z 8501-A
1994	V6-3	182	SUPER, VIN#U	US4039	F59Z 8501-B
1993-1991	V6-3	182	SUPER, VIN#U	US4039	E69Z 8501-A
2009-2006	V6-4	245	FX4, SPORT, STX, XL, XLT, VIN#E	US4108	6L2Z 8501-A
2005-2001	V6-4	245	EDGE, FX4, XL, XLT, VIN#E	US4108	F77Z 8501-AD
2000-1997	V6-4	245	SUPER, VIN#X	US4060	F77Z 8501-AB
1996-1995	V6-4	245	SUPER, VIN#X	US4060	F57Z 8501-C
1994-1993	V6-4	245	SUPER, VIN#X	US4060	F07Z 8501-G
1992-1990	V6-4	245	SUPER, VIN#X	US4060	F07Z 8501-D
TAURUS					
L4					
1991-1986	L4-2.5	153	GL, L, LX, MT5, VIN#D	US4056	E9DZ 8501-B
V6					
2005-2003	V6-3	182	From 04/01/03, VIN#S	US4094	2S7Z 8501-BG
2003	V6-3	182	To 04/01/03, VIN#S	US4091	XS2Z 8501-CF
2002	V6-3	182	VIN#S	US4091	XS2Z 8501-CD
2007-2001	V6-3	182	SE, SEL, VIN#2, U	US4094	1F1Z 8501-AA
2001	V6-3	182	VIN#S	US4091	XS2Z 8501-CC
2000	V6-3	182	VIN#2, U	US4094	XF1Z 8501-AA
2000	V6-3	182	VIN#S	US4098	F5DZ 8501-CL
1998	V6-3	182	GL, VIN#2, U	US4094	XF1Z 8501-AA
1999-1997	V6-3	182	G, GL, VIN#2, U	US4094	F8DZ 8501-AA
1999-1997	V6-3	182	LX, VIN#S	US4098	F7DZ 8501-A
1998-1996	V6-3	182	G, GL, VIN#1, 2, U	US4094	F6DZ 8501-FA
1996	V6-3	182	LX, VIN#S	US4098	F6DZ 8501-A
1995	V6-3	182	GL, LX, SE, VIN#1, U	US4094	F5DZ 8501-A
1994	V6-3	182	GL, LX, From 02/94, VIN#1, U	US4034	F4DZ 8501-B
1995-1989	V6-3	182	SHO, VIN#Y	US4061	F0DZ 8501-A
1994-1986	V6-3	182	GL, L, LX, MT5, To 01/94, VIN#1, U	US4034	E6DZ 8501-A
1995-1993	V6-3.2	195	SHO, VIN#P	US4082	F3DZ 8501-A
2009-2008	V6-3.5	213	LIMITED, SE, SEL, VIN#W	US6023	7T4Z 8501-C
1995-1994	V6-3.8	232	GL, LX, SE, VIN#4	US4089	F4DZ 8501-A
1993-1990	V6-3.8	232	GL, L, LX, VIN#4	US4051	E8DZ 8501-B
1989-1988	V6-3.8	232	GL, L, LX, VIN#4	US4051	E8DZ 8501-A
V8					
1999-1996	V8-3.4	207	SHO, VIN#N	US4106	F6DZ 8501-B
TAURUS X					
V6					
2009-2008	V6-3.5	213	EDDIE BAUER, LIMITED, SEL, VIN#W	US6023	7T4Z 8501-C
TEMPO					
L4					
1986-1984	L4-2 DIESEL	122	GL, GLX, L, LX, VIN#H	US9067	E43Z 8501-B
1994-1993	L4-2.3	140	GL, LX, From 05/93, VIN#X	US4041	F33Z 8501-A
1993-1992	L4-2.3	140	GL, LX, To 05/93, VIN#X	US4041	F23Z 8501-B

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1991-1984	L4-2.3	140	GL, GLS, GLX, L, LX, SPORT, VIN#R, S, X	US4022	E93Z 8501-A
V6					
1994-1992	V6-3	182	GL, GLS, LX, VIN#U	US4070	F23Z 8501-A
THUNDERBIRD					
L4					
1988-1983	L4-2.3	140	SPORT, Turbo, VIN#T, W	US4054	E4BZ 8501-A
L6					
1982-1980	L6-3.3	200	VIN#B	US4002	D8BZ 8501-A
V6					
1997	V6-3.8	232	LX, VIN#4	US4103	F8ZZ 8501-AA
1996	V6-3.8	232	LX, VIN#4	US4103	F6ZZ 8501-A
1995-1994	V6-3.8	232	LX, VIN#4	US4090	F4SZ 8501-A
1995-1990	V6-3.8	232	SC, VIN#R	US4055	E9SZ 8501-B
1993-1988	V6-3.8	232	LX, SC, VIN#4, R	US4050	F1SZ 8501-B
1987-1982	V6-3.8	232	LX, VIN#3	US4016	E2DZ 8501-A
V8					
2005-2002	V8-3.9	242	VIN#A	US4124	2W9Z 8501-BB
1982-1980	V8-4.2	255	VIN#D	US4014	E6AZ 8501-B
1997	V8-4.6	281	LX, VIN#W	US4113	F6LZ 8501-AA
1996-1994	V8-4.6	281	LX, VIN#W	US4113	F3LY 8501-A
1993-1991	V8-5	302	LX, VIN#T	US4057	F1SZ 8501-A
1988-1986	V8-5	302	LX, SPORT, VIN#F	US4038	F0ZZ 8501-A
1985-1983	V8-5	302	VIN#F	US4014	E6AZ 8501-B
1981-1980	V8-5	302	VIN#F	US4014	E6AZ 8501-B
1979-1977	V8-5	302	VIN#F	US953	D6ZZ 8501-B
1979-1977	V8-5.8	351	VIN#F, H	US953	D6ZZ 8501-B
1979-1977	V8-5.8	351	VIN#H	US932	D6AZ 8501-A
1978-1977	V8-6.6	400	VIN#S	US932	D6AZ 8501-A
1976-1975	V8-7.5	460	VIN#A	US1114	D8TZ 8501-B
TORINO					
V8					
1976-1975	V8-5.8	351	VIN#H	US932	D6AZ 8501-A
1976-1975	V8-5.8	351	VIN#H	US953	D6ZZ 8501-B
1976-1975	V8-6.6	400	VIN#S	US932	D6AZ 8501-A
1976-1975	V8-7.5	460	VIN#A, C	US1114	D8TZ 8501-B
WINDSTAR					
V6					
2000-1997	V6-3	182	VIN#U	US4094	F8DZ 8501-AA
1996	V6-3	182	VIN#U	US4094	F6DZ 8501-FA
1995	V6-3	182	VIN#U	US4094	F5DZ 8501-A
2003-1997	V6-3.8	232	VIN#4	US4102	XF2Z 8501-AA
1996	V6-3.8	232	VIN#4	US4102	F68Z 8501-A
1995	V6-3.8	232	VIN#4	US4089	F4DZ 8501-A
FORD TRUCK					
COURIER (MEX)					
4					
2008-2001	4-1.6L	97	VIN# FOG	US8931	
LOBO 2WD (MEX)					
8					
2008-1997	8-4.6L	281	VIN# FOG	US4122	
2008-2007	8-5.4L	330	VIN# FOG	US4125	
2004-1999	8-5.4L	330	VIN# FOG	US4125	
LOBO 4WD (MEX)					
8					
2008	8-4.6L	281	VIN# FOG	US4122	
2007	8-4.6L	281	VIN# FOG	US4125	
2004-1998	8-4.6L	281	VIN# FOG	US4122	
2008-1999	8-5.4L	330	VIN# FOG	US4125	
LOBO HARLEY-D (MEX)					
8					
2003	8-5.4L	330	VIN# FAG	US4125	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FREIGHTLINER					
SPRINTER 2500					
L5					
2006-2004	L5-2.7 DIESEL	165	Turbo, VIN#4	US6007	NA
2003-2002	L5-2.7 DIESEL	165	Turbo, VIN#1, 2	US6008	NA
SPRINTER 3500					
L5					
2006-2004	L5-2.7 DIESEL	165	Turbo, VIN#4	US6007	NA
2003-2002	L5-2.7 DIESEL	165	Turbo, VIN#1, 2	US6008	NA
GEO					
METRO					
L3					
1996-1995	L3-1	61	VIN#6	US5058	91175666
1997-1994	L3-1	61	LSI, XFI, VIN#6	US5058	91173189
1993-1989	L3-1	61	LSI, XFI, VIN#6	US5058	91175666
L4					
1997-1995	L4-1.3	79	LSI, XFI, VIN#6, 9	US5058	91173189
1995	L4-1.3	79	LSI, XFI, VIN#6, 9	US5058	91175666
PRIZM					
L4					
1997-1993	L4-1.6	98	LSI, VIN#6	US9271	94856254
1992-1990	L4-1.6		GSI, VIN#5, 4AGE	US9076	94844775
1992-1989	L4-1.6	98	LSI, VIN#6, 4AFE	US9057	94847609
1997-1993	L4-1.8	110	LSI, VIN#8	US9272	94854103
SPECTRUM					
L4					
1989	L4-1.5	92	Turbo, VIN#7, 9	US5031	94109591
STORM					
L4					
1993-1990	L4-1.6	98	2+2, VIN#6	US9221	97031472
1991-1990	L4-1.6	98	GSI, VIN#5	US9220	94360200
1993-1992	L4-1.8	110	2+2, GSI, VIN#6, 8	US9221	97031472
TRACKER					
L4					
1997-1994	L4-1.6	98	Late, VIN#6, U	US5048	91172178
1997-1994	L4-1.6	98	VIN#6	US5048	91173496
1995-1989	L4-1.6	98	2WD, 4WD, Early, VIN#U	US5048	96062832
1989	L4-1.6	98	2WD, VIN#U	US5048	96059659
GM					
ASTRA					
L4					
2004-1994	L4-1.4		1.4i, 1.4i caravan, X14XE	US8962	
2004-1994	L4-1.6		1.6i, 1.6i caravan, X16XEL	US8962	
CORSA					
L4					
2006-1995	L4-1.4		1.4i, 1.4i 02mz5252-20u75993, 1.4i 02mz5252-20u75994, 1.4i 02mz5252-20u75995, 1.4i 02mz5252-20u75996, 1.4i 02mz5252-20u75997, 1.4i 02mz5252-20u75998, X14XE, Z14XE	US8962	
2000-1993	L4-1.6		1.6i GSI, C16XE, X16SE	US8962	
TIGRA					
L4					
1994+	L4-1.4		1.4i, X14XEL	US8962	
1994+	L4-1.6		1.6i, C16XE, X16XE	US8962	
VECTRA					
L4					
2002-1996	L4-1.6		1.6i caravan, X16XEL	US8962	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
ZAFIRA					
L4					
2005-1999	L4-1.6		1.6i comfort, X16XEL	US8962	
GMC					
ACADIA					
V6					
2009-2007	V6-3.6	217	SLE, SLT, VIN#7, D, LLT	US8932	12618472
C1500					
V6					
1998-1996	V6-4.3	262	SIERRA, SIERRA XC, VIN#W	US5077	12532528
1995-1988	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	US5049	12522031
1986-1985	V6-4.3	262	VIN#N	US1121	10048917
V8					
1999-1996	V8-5	305	SIERRA, SIERRA XC, VIN#M, W	US5077	12532528
1995-1988	V8-5	305	SIERRA, SIERRA XC, VIN#H, Z	US5049	12522031
1986	V8-5	305	VIN#F	US1121	12529305
1986-1985	V8-5	305	VIN#F, H, N	US1121	10048917
1999-1996	V8-5.7	350	SIERRA, SIERRA XC, VIN#M, R, W	US5077	12532528
1992	V8-5.7	350	SIERRA, SIERRA XC, VIN#K	US5073	12522036
1995-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	US5049	12522031
1986-1985	V8-5.7	350	VIN#H, L, N	US1121	10048917
1986-1985	V8-5.7	350	VIN#M	US1121	12529305
1993-1992	V8-6.2 DIESEL	379	SIERRA, SIERRA XC, VIN#C	US5062	12514574
1991-1988	V8-6.2 DIESEL	379	SIERRA, SIERRA XC, VIN#C	US5062	15633466
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	US5008	12534418
1997	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#F	US5074	12534772
1996	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Late, Turbo, VIN#S	US5074	12530176
1996-1994	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Early, Turbo, VIN#C, P, S	US5062	12514574
C2500					
L6					
1985	L6-4.8	292	Spring Operated Early Fuel Evaporation, VIN#T	US5030	474055
1986-1985	L6-4.8	292	Vacuum Operated Early Fuel Evaporation, VIN#T	US5030	10046305
V6					
1995-1988	V6-4.3	262	SIERRA, SIERRA XC, VIN#H, K, Z	US5049	12522031
1986-1985	V6-4.3	262	VIN#H, L, N	US1121	10048917
V8					
1998-1996	V8-5	305	SIERRA, SIERRA XC, VIN#M, R, W	US5077	12532528
1995-1988	V8-5	305	SIERRA, SIERRA XC, VIN#H, K, Z	US5049	12522031
1986-1985	V8-5	305	VIN#H, L, N	US1121	10048917
2000-1996	V8-5.7	350	SIERRA, SIERRA XC, VIN#M, R, W	US5077	12532528
1995-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	US5049	12522031
1986-1985	V8-5.7	350	VIN#H, L, M, N	US1121	10048917
1993-1992	V8-6.2 DIESEL	379	SIERRA, SIERRA XC, Early, Turbo, VIN#C, J, P, S	US5062	12514574
1991-1988	V8-6.2 DIESEL	379	SIERRA, SIERRA XC, VIN#C, J	US5062	15633466
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	US5008	12534418
2000-1999	V8-6.5 DIESEL	395	Turbo, VIN#F	US5086	12456231
1999-1997	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#F, S	US5074	12534772
1996	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Late, Turbo, VIN#F, S	US5074	12530176
1996-1992	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Early, Turbo, VIN#C, F, J, P, S	US5062	12514574
2000-1999	V8-7.4	454	VIN#J	US5038	12458326
1998-1996	V8-7.4	454	SIERRA, SIERRA XC, VIN#J	US5038	12456326
1995-1994	V8-7.4	454	SIERRA, SIERRA XC, VIN#N	US5038	12525123

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC (CONT.)					
C2500 (CONT.)					
V8 (CONT.)					
1993-1992	V8-7.4	454	SIERRA, SIERRA XC, VIN#N	US5038	12521037
1991	V8-7.4	454	SIERRA, SIERRA XC, VIN#J, N	US5038	12456326
1986-1985	V8-7.4	454	VIN#W	US1002	12484890
C3500					
L6					
1986-1985	L6-4.8	292	VIN#T	US5030	12523505
V8					
1986	V8-5	305	VIN#H, M	US1121	12529305
2000-1996	V8-5.7	350	SIERRA, SIERRA XC, VIN#M, R, W	US5077	12532528
1995-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	US5049	12522031
1986-1985	V8-5.7	350	VIN#H, M	US1121	12529305
1993-1992	V8-6.2	379	SIERRA, SIERRA XC, Early, Diesel, VIN#C, F, J, P, S	US5062	12514574
1991-1988	V8-6.2	379	SIERRA, SIERRA XC, VIN#C, J	US5062	15633466
1986-1985	V8-6.2	379	VIN#C, J	US5008	12534418
2002	V8-6.5	395	HD CHASSIS CAB, Turbo, VIN#F	US5086	88894035
2001-1999	V8-6.5	395	HD, Turbo, VIN#F	US5086	12456231
1999-1997	V8-6.5	395	SIERRA, SIERRA XC, Turbo, VIN#F, S	US5074	12534772
1996	V8-6.5	395	SIERRA, SIERRA XC, Late, Turbo, VIN#F, S	US5074	12530176
1996-1992	V8-6.5	395	SIERRA, SIERRA XC, Early, Turbo, VIN#C, F, J, P, S	US5062	12514574
2000-1996	V8-7.4	454	SIERRA, SIERRA XC, VIN#J, N	US5038	12456326
1995-1994	V8-7.4	454	SIERRA, SIERRA XC, VIN#N	US5038	12525123
1993-1992	V8-7.4	454	SIERRA, SIERRA XC, VIN#N	US5038	12521037
1991-1988	V8-7.4	454	SIERRA, SIERRA XC, VIN#J, N	US5038	12456326
1986-1985	V8-7.4	454	VIN#W	US1002	12484890
2002-2001	V8-8.1	496	HD, HD CHASSIS CAB, VIN#G	US5090	88893907
CABALLERO					
V6					
1979-1978	V6-3.3	200	VIN#M	US1121	474029
1984-1980	V6-3.8	229	VIN#9, K, M	US1121	474029
1984-1978	V6-3.8	231	VIN#A	US1018	25527536
1987	V6-4.3	262	VIN#H, L, M, N, Z	US1121	10048917
1986-1985	V6-4.3	262	VIN#Z	US1121	14085847
V8					
1982	V8-4.4	267	VIN#J	US1121	88894341
1981-1980	V8-4.4	267	VIN#9, J, K, M	US1121	474029
1987-1985	V8-5	305	VIN#H, L, M, N, Z	US1121	10048917
1984-1980	V8-5	305	VIN#9, H, J, K	US1121	474029
1978	V8-5	305	VIN#9, H, J, K, U	US1121	474029
1984-1983	V8-5.7	350	VIN#N	US1120	231462
1984-1983	V8-5.7	350	VIN#N	US1120	556283
1979-1978	V8-5.7	350	VIN#9, H, J, K, L, U	US1121	474029
CANYON					
L4					
2006-2004	L4-2.8	169	SL, SLE, WT, Z71 FLEET, Z71 SL, Z71 SLE, Z85 SL, Z85 SLE, VIN#8	US5097	24576952
2009	L4-2.9	178	SLE, SLT, WT, VIN#9	US5097	12620226
2008-2007	L4-2.9	178	SL, SLE, SLT, WT, Z71 FLEET, Z71 SL, Z71 SLE, Z85 SL, Z85 SLE, VIN#8, 9	US5097	24576952
L5					
2006-2004	L5-3.5	211	SL, SLE, SLT, WT, Z71 FLEET, Z71 SL, Z71 SLE, Z85 SL, Z85 SLE, VIN#6, 8, 9	US5097	24576952

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2009	L5-3.7	223	SLE, SLT, WT, VIN#9, E	US5097	12620226
2008-2007	L5-3.7	223	SL, SLE, SLT, WT, Z71 FLEET, Z71 SL, Z71 SLE, Z85 SL, Z85 SLE, VIN#6, 8, 9, E	US5097	24576952
V8					
2009	V8-5.3	325	SLT, VIN#L, LH8	US6009	12600767
ENVOY					
L6					
2009	L6-4.2	256	SLE, SLT, VIN#S	US5097	12620226
2008-2002	L6-4.2	256	SLE, SLT, XL, XL SLE, XL SLT, XUV, XUV SLE, XUV SLT, VIN#S	US5097	24576952
V8					
2009-2007	V8-5.3	325	DENALI, VIN#M	US6009	12600767
2006	V8-5.3	325	DENALI, XL DENALI, VIN#M	US0064	89018166
2005-2003	V8-5.3	323	DENALI, XL, XL DENALI, XL SLE, XL SLT, XUV, XUV SLE, XUV SLT, VIN#M, P	US0064	89017439
G1500					
V6					
1995-1987	V6-4.3	262	RALLY, VANDURA, VIN#Z	US5049	12522031
1986-1985	V6-4.3	262	RALLY, VANDURA, VIN#N	US1121	10048917
V8					
1995-1988	V8-5	305	RALLY, VANDURA, VIN#H, Z	US5049	12522031
1987	V8-5	305	RALLY, VANDURA, VIN#H	US5049	10077059
1986-1985	V8-5	305	RALLY, VANDURA, VIN#F, H, N	US1121	10048917
1993-1987	V8-5.7	350	RALLY, VANDURA, VIN#H, K, Z	US5049	12522031
1986-1985	V8-5.7	350	RALLY, VANDURA, VIN#F, H, L, N	US1121	10048917
G2500					
V6					
1995-1987	V6-4.3	262	RALLY, VANDURA, VIN#H, K, Z	US5049	12522031
1986-1985	V6-4.3	262	RALLY, VANDURA, VIN#F, H, L, N	US1121	10048917
V8					
1995-1988	V8-5	305	RALLY, VANDURA, VIN#H, K, Z	US5049	12522031
1987	V8-5	305	RALLY, VANDURA, VIN#H	US5049	10077059
1986-1985	V8-5	305	RALLY, VANDURA, VIN#F, H, L, N	US1121	10048917
1995-1987	V8-5.7	350	RALLY, VANDURA, VIN#H, K, Z	US5049	12522031
1986-1985	V8-5.7	350	RALLY, VANDURA, VIN#F, H, L, M, N	US1121	10048917
1993-1985	V8-6.2	379	RALLY, VANDURA, VIN#C	US5008	12534418
1995-1994	V8-6.5	395	RALLY, VANDURA, VIN#P	US5062	12514574
G3500					
V6					
1996	V6-4.3	262	RALLY, SPECIAL, VANDURA, VIN#Z	US5049	12369487
1996	V6-4.3	262	VIN#Z	US5049	88894005
1995-1987	V6-4.3	262	RALLY, VANDURA, VIN#H, K, Z	US5049	12522031
1986-1985	V6-4.3	262	RALLY, VANDURA, VIN#F, H, L, M, N	US1121	10048917
V8					
1996-1987	V8-5.7	350	RALLY, SPECIAL, VANDURA, VIN#H, K, Z	US5049	12522031
1988-1985	V8-5.7	350	RALLY, VANDURA, VIN#F, H, L, M, N	US1121	10048917
1993-1985	V8-6.2	379	RALLY, VANDURA, VIN#C, J	US5008	12534418
1996-1994	V8-6.5	395	RALLY, SPECIAL, VANDURA, VIN#P, Y	US5062	12514574
1996	V8-7.4	454	RALLY, SPECIAL, VANDURA, VIN#N	US5038	12527759
1995-1994	V8-7.4	454	RALLY, VANDURA, VIN#N	US5038	12525123
1993-1992	V8-7.4	454	RALLY, VANDURA, VIN#N	US5038	12521037
1991-1988	V8-7.4	454	RALLY, VANDURA, VIN#N	US5038	12456326
JIMMY					
L4					
1984-1983	L4-1.9	119	S15, VIN#A	US5013	94239153
1984-1983	L4-2	122	S15, VIN#Y	US5015	14063641
1988-1987	L4-2.5	151	S15, VIN#E	US5040	10181235

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC (CONT.)					
JIMMY (CONT.)					
L4 (CONT.)					
1986-1985	L4-2.5	151	S15, VIN#E	US5022	10032022
L6					
1982-1978	L6-4.1	250	VIN#D	US1107	361054
1977-1975	L6-4.1	250	VIN#D, Q	US1110	361055
V6					
1989-1988	V6-2.8	173	S15, VIN#R	US5035	10120943
1987	V6-2.8	173	S15, VIN#R	US5035	10048950
1986-1983	V6-2.8	173	S15, VIN#B, R	US5006	10089659
2001-1996	V6-4.3	262	ENVOY, VIN#W	US5077	12532528
1995-1991	V6-4.3	262	S15, VIN#W, Z	US5049	88894005
1990-1988	V6-4.3	262	S15, VIN#Z	US5049	12522031
V8					
1987	V8-5	305	VIN#H	US1121	12529305
1986-1983	V8-5	305	VIN#H	US1121	10048917
1982-1977	V8-5	305	VIN#F, G, H, U	US1121	474029
1991-1989	V8-5.7	350	VIN#K	US5049	12369487
1988-1987	V8-5.7	350	VIN#K	US1121	12529305
1986-1984	V8-5.7	350	VIN#H, L	US1121	10048917
1983-1977	V8-5.7	350	VIN#F, G, H, L, U	US1121	474029
1976-1975	V8-5.7	350	VIN#L, V, Y	US1109	474028
1991-1985	V8-6.2 DIESEL	379	VIN#C	US5008	12534418
1984-1982	V8-6.2 DIESEL	379	VIN#C	US5008	23500133
1979-1977	V8-6.6	400	VIN#F, G, H, L, R, U	US1121	474029
1976-1975	V8-6.6	400	VIN#L, M, U, V, Y	US1109	474028
K1500					
V6					
1998-1996	V6-4.3	262	SIERRA, SIERRA XC, VIN#W	US5077	12532528
1995-1988	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	US5049	12522031
1986-1985	V6-4.3	262	VIN#N	US1121	10048917
V8					
1999-1996	V8-5	305	SIERRA, SIERRA XC, VIN#M, W	US5077	12532528
1995-1988	V8-5	305	SIERRA, SIERRA XC, VIN#H, Z	US5049	12522031
1986-1985	V8-5	305	VIN#H, N	US1121	10048917
1999-1996	V8-5.7	350	SIERRA, SIERRA XC, VIN#M, R, W	US5077	12532528
1995-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	US5049	12522031
1986-1985	V8-5.7	350	VIN#H, L, N	US1121	10048917
1986-1985	V8-5.7	350	VIN#M	US1121	12529305
1993-1992	V8-6.2 DIESEL	379	SIERRA, SIERRA XC, VIN#C	US5062	12514574
1991-1988	V8-6.2 DIESEL	379	SIERRA, SIERRA XC, VIN#C	US5062	15633466
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	US5008	12534418
1998-1997	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#F, S	US5074	12534772
1996	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Late, Turbo, VIN#S	US5074	12530176
1996-1994	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Early, Turbo, VIN#C, P, S	US5062	12514574
K2500					
L6					
1985	L6-4.8	292	Spring Operated Early Fuel Evaporation, VIN#T	US5030	474055
1986-1985	L6-4.8	292	Vacuum Operated Early Fuel Evaporation, VIN#T	US5030	10046305
V6					
1995-1988	V6-4.3	262	SIERRA, SIERRA XC, VIN#H, K, Z	US5049	12522031
1985	V6-4.3	262	VIN#H, L, N	US1121	10048917
V8					
1998-1997	V8-5	305	SIERRA, SIERRA XC, VIN#M, R, W	US5077	12532528
1996	V8-5	305	SIERRA, SIERRA XC, VIN#M	US5077	89017748
1995-1988	V8-5	305	SIERRA, SIERRA XC, VIN#H, K, Z	US5049	12522031

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2000-1996	V8-5.7	350	SIERRA, SIERRA XC, VIN#M, R, W	US5077	12532528
1995-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	US5049	12522031
1986-1985	V8-5.7	350	VIN#L, M, N	US1121	10048917
1993-1992	V8-6.2 DIESEL	379	SIERRA, SIERRA XC, Early, Turbo, VIN#C, J, P, S	US5062	12514574
1991-1988	V8-6.2 DIESEL	379	SIERRA, SIERRA XC, VIN#C, J	US5062	15633466
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	US5008	12534418
2000-1999	V8-6.5 DIESEL	395	Turbo, VIN#F	US5086	12456231
1999-1997	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#F, S	US5074	12534772
1996	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, 1st Design, Turbo, VIN#F, S	US5062	88894044
1996	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, 2nd Design, Turbo, VIN#F, S	US5074	88894036
1995-1992	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Early, Turbo, VIN#C, F, J, P, S	US5062	12514574
2000-1996	V8-7.4	454	SIERRA, SIERRA XC, VIN#J	US5038	12456326
1995-1994	V8-7.4	454	SIERRA, SIERRA XC, VIN#N	US5038	12525123
1993-1992	V8-7.4	454	SIERRA, SIERRA XC, VIN#N	US5038	12521037
1991	V8-7.4	454	SIERRA, SIERRA XC, VIN#J, N	US5038	12456326
K3500					
L6					
1985	L6-4.8	292	Spring Operated Early Fuel Evaporation, VIN#T	US5030	474055
1986-1985	L6-4.8	292	Vacuum Operated Early Fuel Evaporation, VIN#T	US5030	10046305
V8					
2000-1996	V8-5.7	350	SIERRA, SIERRA XC, VIN#M, R, W	US5077	12532528
1995-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	US5049	12522031
1986-1985	V8-5.7	350	VIN#L, M, N	US1121	10048917
1993-1992	V8-6.2 DIESEL	379	SIERRA, SIERRA XC, Early, Turbo, VIN#C, F, J, P, S	US5062	12514574
1991-1988	V8-6.2 DIESEL	379	SIERRA, SIERRA XC, VIN#C, J	US5062	15633466
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	US5008	12534418
2000-1999	V8-6.5 DIESEL	395	Turbo, VIN#F	US5086	12456231
1999-1997	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#F, S	US5074	12534772
1996	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, 1st Design, Turbo, VIN#F, S	US5062	88894044
1996	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, 2nd Design, Turbo, VIN#F, S	US5074	88894036
1995-1992	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Early, Turbo, VIN#C, F, J, P, S	US5062	12514574
2000-1996	V8-7.4	454	SIERRA, SIERRA XC, VIN#J, N	US5038	12456326
1995-1994	V8-7.4	454	SIERRA, SIERRA XC, VIN#N	US5038	12525123
1993-1992	V8-7.4	454	SIERRA, SIERRA XC, VIN#N	US5038	12521037
1991-1988	V8-7.4	454	SIERRA, SIERRA XC, VIN#J, N	US5038	12456326
1986-1985	V8-7.4	454	VIN#W	US1002	12484890
P2500					
L6					
1989	L6-4.8	292	VIN#T	US5030	10046305
1985	L6-4.8	292	Spring Operated Early Fuel Evaporation, VIN#T	US5030	474055
1987-1985	L6-4.8	292	Vacuum Operated Early Fuel Evaporation, VIN#T	US5030	10046305
V8					
1989-1985	V8-5.7	350	VIN#K, M	US1121	10048917
1989-1985	V8-6.2 DIESEL	379	VIN#J	US5008	23500133

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC (CONT.)					
P3500					
L6					
1985	L6-4.8	292	Spring Operated Early Fuel Evaporation, VIN#T	US5030	474055
1989-1985	L6-4.8	292	Vacuum Operated Early Fuel Evaporation, VIN#T	US5030	10046305
V6					
1999-1996	V6-4.3	262	VIN#W	US5077	12532528
1995-1994	V6-4.3	262	VIN#Z	US1121	12524131
1993-1991	V6-4.3	262	VIN#Z	US1121	12522033
1990	V6-4.3	262	VIN#K, M, Z	US1121	10048917
V8					
1999-1996	V8-5.7	350	VIN#R	US5077	89017748
1996-1991	V8-5.7	350	VIN#K	US1121	88894341
1990-1985	V8-5.7	350	VIN#K, M	US1121	10048917
1993-1991	V8-6.2 DIESEL	379	VIN#J	US5008	12534418
1990-1985	V8-6.2 DIESEL	379	VIN#J	US5008	23500133
1999	V8-6.5 DIESEL	395	Turbo, VIN#F, Y	US5086	12456231
1998-1997	V8-6.5 DIESEL	395	Turbo, VIN#F, Y	US5074	12534772
1998-1997	V8-6.5 DIESEL	395	Turbo, VIN#F, Y	US5074	88894036
1996	V8-6.5 DIESEL	395	VIN#Y	US5074	12530176
1996-1994	V8-6.5 DIESEL	395	VIN#Y	US5062	12514574
1999-1985	V8-7.4	454	VIN#B, J, N, W, L19	US1002	12484890
PICKUP					
L4					
1984-1982	L4-1.9	119	S15, VIN#A	US5013	94239153
1984-1983	L4-2	122	S15, VIN#Y	US5015	14063641
1984	L4-2.2 DIESEL	134	S15, VIN#S	US5021	94105354
V6					
1984-1982	V6-2.8	173	S15, VIN#B	US5006	10089659
PICKUP C & K SERIES, R & V SERIES					
L6					
1984-1978	L6-4.1	250	BIG TEN, VIN#D	US1107	361054
1977-1975	L6-4.1	250	BIG TEN, VIN#D, Q	US1110	361055
1984-1977	L6-4.8	292	BIG TEN, VIN#T	US5030	474055
1977-1975	L6-4.8	292	VIN#T	US1137	474056
V8					
1984	V8-5	305	VIN#F, H, K, M	US1121	10048917
1983-1977	V8-5	305	BIG TEN, VIN#F, G, H, U	US1121	474029
1984	V8-5.7	350	VIN#H, K, L, M	US1121	10048917
1983-1982	V8-5.7	350	BIG TEN, VIN#F, G, H, L, M, U	US1121	474029
1981	V8-5.7 DIESEL	350	VIN#Z	US1121	474029
1981	V8-5.7	350	BIG TEN, VIN#F, G, H, L, M, U	US1121	474029
1980	V8-5.7 DIESEL	350	VIN#Z	US1121	474029
1980-1977	V8-5.7	350	BIG TEN, VIN#F, G, H, L, M, P, U	US1121	474029
1976-1975	V8-5.7	350	VIN#L, V, Y	US1109	474028
1984-1982	V8-6.2 DIESEL	379	VIN#C, J	US5008	23500133
1980-1977	V8-6.6	400	BIG TEN, VIN#F, G, H, L, M, P, R, U, X	US1121	474029
1976-1975	V8-6.6	400	VIN#L, M, U, V, Y	US1109	474028
1984-1979	V8-7.4	454	BIG TEN, VIN#S, W	US1002	14085852
1978-1975	V8-7.4	454	VIN#S, Z	US1002	6272159

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
R1500					
V6					
1987	V6-4.3	262	VIN#Z	US1121	10048917
V8					
1987	V8-5	305	VIN#H	US1121	12529305
1987	V8-5.7	350	VIN#K, Z	US1121	10048917
1987	V8-6.2 DIESEL	379	VIN#C	US5008	12534418
R2500					
L6					
1988-1987	L6-4.8	292	VIN#T	US5030	12523505
V6					
1987	V6-4.3	262	VIN#K, Z	US1121	10048917
V8					
1987	V8-5	305	VIN#H	US1121	12529305
1989-1987	V8-5.7	350	VIN#K, Z	US1121	10048917
1989-1987	V8-6.2 DIESEL	379	VIN#C, J	US5008	12534418
1989-1987	V8-7.4	454	VIN#N	US1002	12484890
R3500					
L6					
1988	L6-4.8	292	VIN#T	US5030	12523505
1987	L6-4.8	292	VIN#T	US5030	10046305
V8					
1991-1987	V8-5.7	350	VIN#K, Z	US1121	10048917
1988-1987	V8-5.7	350	VIN#M	US1121	12529305
1991-1987	V8-6.2 DIESEL	379	VIN#C, J	US5008	12534418
1991-1987	V8-7.4	454	VIN#N, W	US1002	12484890
S15					
L4					
1985	L4-1.9	119	VIN#A	US5013	94239153
1985	L4-2.2 DIESEL	134	VIN#S	US5021	94105354
1990-1987	L4-2.5	151	VIN#E	US5040	10181235
1986-1985	L4-2.5	151	VIN#E	US5022	10032022
V6					
1990-1988	V6-2.8	173	VIN#R	US5035	10120943
1987	V6-2.8	173	VIN#R	US5035	10048950
1986-1985	V6-2.8	173	VIN#B, R	US5006	10089659
1990-1988	V6-4.3	262	VIN#Z	US5049	12522031
SAFARI					
L4					
1990-1987	L4-2.5	151	VIN#E	US5040	10181327
1986-1985	L4-2.5	151	VIN#E	US5022	10032022
V6					
2005-1996	V6-4.3	262	XT, VIN#W, X	US5077	12532528
1995-1990	V6-4.3	262	XT, VIN#B, W, Z	US5049	88894005
1989-1987	V6-4.3	262	VIN#Z	US5049	12522031
1986-1985	V6-4.3	262	VIN#N, Z	US1121	10048917
SAVANA					
V6					
2009-2007	V6-4.3	262	1500, VIN#X	US5077	89060527
2006-1996	V6-4.3	262	1500, 1500, LS, 1500, LT, 2500, 3500, XT, VIN#W, X	US5077	12532528
V8					
2009-2007	V8-4.8	294	2500, 3500, VIN#C, V	US6009	12600767
2006	V8-4.8	294	2500, 3500, VIN#V	US0064	89018166
2005-2004	V8-4.8	294	2500, 3500, VIN#V	US0064	89017439
2003	V8-4.8	294	2500, VIN#V	US5087	12458935
2002-1996	V8-5	305	1500, 1500, LS, 1500, LT, 2500, 3500, XT, VIN#M, W, X	US5077	12532528
2009-2007	V8-5.3	325	1500, 1500, LS, 1500, LT, 2500, 3500, VIN#4, C, T, V, Z, L59, LMF	US6009	12600767
2006	V8-5.3	325	1500, 1500, LS, 1500, LT, 3500, VIN#T, V	US0064	89018166

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC (CONT.)					
SAVANA (CONT.)					
V8 (CONT.)					
2005-2004	V8-5.3	323	1500, 2500, 3500, VIN#T, V	US0064	89017439
2003	V8-5.3	323	1500, 2500, VIN#T	US5087	12458935
2002-1996	V8-5.7	350	1500, 1500, LS, 1500, LT, 2500, 3500, XT, VIN#M, R, W, X	US5077	12532528
2009-2007	V8-6	364	1500, 1500, LS, 1500, LT, 2500, 2500, LS, 2500, LT, 3500, 3500, LS, 3500, LT, VIN#4, C, K, T, U, V, Z, L59, LMF	US6009	12600767
2006	V8-6	364	1500, LS, 1500, LT, 2500, 3500, 3500, LS, 3500, LT, VIN#T, U, V	US0064	89018166
2005-2004	V8-6	364	1500, 2500, 3500, VIN#T, U, V	US0064	89017439
2003	V8-6	364	2500, 3500, VIN#T, U	US5087	12458935
2002	V8-6.5 DIESEL	395	2500, 3500, Turbo, VIN#F, L65	US5086	88894035
2001-1999	V8-6.5 DIESEL	395	2500, 3500, Turbo, VIN#F, L65	US5086	12456231
1998-1997	V8-6.5 DIESEL	395	2500, 3500, Turbo, VIN#F	US5074	12534772
1996	V8-6.5 DIESEL	395	2500, 3500, Turbo, VIN#F	US5074	12530176
2009-2008	V8-6.6 DIESEL	400	2500, 3500, Turbo, VIN#6, LMM	US0072	98031233
2007-2006	V8-6.6 DIESEL	400	2500, 3500, Turbo, VIN#2	US0072	97372515
2000-1999	V8-7.4	454	3500, VIN#J	US5038	12456326
1998-1996	V8-7.4	454	3500, VIN#J	US5038	12527759
2002-2001	V8-8.1	496	3500, VIN#G	US5090	88893907
SIERRA					
V6					
2009-2007	V6-4.3	262	1500, 1500, WT, VIN#X	US5077	89060527
2007-2004	V6-4.3	262	1500, 1500, CLASSIC SL, 1500, CLASSIC WT, 1500, SL, 1500, WT, VIN#X	US5077	89017748
2003-1999	V6-4.3	262	1500, 1500, LS, 1500, LT, 2500, 3500, XT, VIN#M, R, W, X	US5077	12532528
V8					
2009-2007	V8-4.8	294	1500, 1500, CLASSIC SL, 1500, CLASSIC SLE, 1500, CLASSIC WT, 1500, LS, 1500, LT, 1500, SL, 1500, SLE, 1500, WT, 2500, 2500, LS, 2500, LT, 3500, 3500, LS, 3500, LT, VIN#4, C, K, T, U, V, Z, L59, LMF	US6009	12600767
2006-1999	V8-4.8	294	1500, 1500, LT, 1500, SL, 1500, SLE, 1500, WT, 2500, 3500, 3500, LS, 3500, LT, VIN#T, U, V	US0064	89018166
2009-2007	V8-5.3	325	1500, 1500, CLASSIC HYBRID, 1500, CLASSIC SL, 1500, CLASSIC SLE, 1500, CLASSIC SLT, 1500, CLASSIC WT, 1500, LS, 1500, LT, 1500, SL, 1500, SLE, 1500, SLT, 1500, WT, 2500, 2500, LS, 2500, LT, 3500, 3500, LS, 3500, LT, VIN#0, 3, 4, B, C, J, K, M, T, U, V, Z, L59, LC9, LMF, LMG, LY5	US6009	12600767
2006	V8-5.3	325	1500, 1500, HYBRID, 1500, LT, 1500, SL, 1500, SLE, 1500, SLT, 1500, WT, 2500, 3500, 3500, LS, 3500, LT, VIN#B, T, U, V, Z, L59	US0064	89018166

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2005-2004	V8-5.3	323	1500, 1500, HYBRID, 2500, 3500, VIN#B, T, U, V, Z	US0064	89017439
2003-2000	V8-5.3	323	1500, 2500, 3500, VIN#T, U, Z	US5087	12458935
1999	V8-5.3	323	1500, 2500, VIN#T	US5087	12456113
2009-2007	V8-6	364	1500, 1500, CLASSIC HYBRID, 1500, CLASSIC SL, 1500, CLASSIC SLE, 1500, CLASSIC SLT, 1500, CLASSIC WT, 1500 HD, CLASSIC SLE, 1500 HD, CLASSIC SLT, 1500, HYBRID, 1500, LS, 1500, LT, 1500, SL, 1500, SLE, 1500, SLT, 1500, WT, 2500, 2500 HD, CLASSIC SL, 2500 HD, CLASSIC SLE, 2500 HD, CLASSIC SLT, 2500 HD, CLASSIC WT, 2500 HD, SLE, 2500 HD, SLT, 2500 HD, WT, 2500, LS, 2500, LT, 3500, 3500, CLASSIC SL, 3500, CLASSIC SLE, 3500, CLASSIC SLT, 3500, CLASSIC WT, 3500 HD, SLE, 3500 HD, SLT, 3500 HD, WT, 3500, LS, 3500, LT, DENALI, CLASSIC, VIN#0, 3, 4, 5, B, C, J, K, M, N, T, U, V, Y, Z, L59, L76, LC9, LFA, LMF, LMG, LY5	US6009	12600767
2006-2002	V8-6	364	1500, 1500 HD, 1500 HD, SLE, 1500 HD, SLT, 1500, HYBRID, 1500, LT, 1500, SL, 1500, SLE, 1500, SLT, 1500, WT, 2500, 2500 HD, 2500 HD, SL, 2500 HD, SLE, 2500 HD, SLT, 2500 HD, WT, 3500, 3500, LS, 3500, LT, 3500, SL, 3500, SLE, 3500, SLT, 3500, WT, DENALI, VIN#B, N, T, U, V, Z, L59	US0064	89018166
2001-2000	V8-6	364	1500, 1500 HD, 2500, 2500 HD, 3500, C3, VIN#T, U, Z	US5087	12458935
1999	V8-6	364	2500, VIN#T, U	US5087	12456113
2009-2007	V8-6.2	378	1500, 1500, CLASSIC HYBRID, 1500, CLASSIC SL, 1500, CLASSIC SLE, 1500, CLASSIC SLT, 1500, CLASSIC WT, 1500 HD, CLASSIC SLE, 1500 HD, CLASSIC SLT, 1500, HYBRID, 1500, LS, 1500, LT, 1500, SL, 1500, SLE, 1500, SLT, 1500, WT, 2500, 2500 HD, CLASSIC SL, 2500 HD, CLASSIC SLE, 2500 HD, CLASSIC SLT, 2500 HD, CLASSIC WT, 2500 HD, SLE, 2500 HD, SLT, 2500 HD, WT, 2500, LS, 2500, LT, 3500, 3500, CLASSIC SL, 3500, CLASSIC SLE, 3500, CLASSIC SLT, 3500, CLASSIC WT, 3500 HD, SLE, 3500 HD, SLT, 3500 HD, WT, 3500, LS, 3500, LT, DENALI, DENALI, CLASSIC, VIN#0, 2, 3, 4, 5, 8, B, C, J, K, M, N, T, U, V, Y, Z, L59, L76, L92, L9H, LC9, LFA, LMF, LMG, LY5	US6009	12600767
2009-2008	V8-6.6 DIESEL	400	2500, 2500 HD, SLE, 2500 HD, SLT, 2500 HD, WT, 3500, 3500 HD, SLE, 3500 HD, SLT, 3500 HD, WT, Turbo, VIN#6, LMM	US0072	98031233

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC (CONT.)					
SIERRA (CONT.)					
V8 (CONT.)					
2007-2006	V8-6.6 DIESEL	400	2500, 2500 HD, CLASSIC SL, 2500 HD, CLASSIC SLE, 2500 HD, CLASSIC WT, 2500 HD, SL, 2500 HD, SLE, 2500 HD, SLT, 2500 HD, WT, 3500, 3500, CLASSIC SL, 3500, CLASSIC SLE, 3500, CLASSIC SLT, 3500, CLASSIC WT, 3500 HD, SLE, 3500 HD, SLT, 3500 HD, WT, 3500, SL, 3500, SLE, 3500, SLT, 3500, WT, Turbo, VIN#2, 6, D, LBZ, LMM	US0072	97372515
2005-2001	V8-6.6 DIESEL	400	2500 HD, 3500, Turbo, VIN#1, 2	US0063	97216136
2007	V8-8.1	496	2500 HD, CLASSIC SL, 2500 HD, CLASSIC SLE, 2500 HD, CLASSIC SLT, 2500 HD, CLASSIC WT, 3500, CLASSIC SL, 3500, CLASSIC SLE, 3500, CLASSIC SLT, 3500, CLASSIC WT, VIN#G	US5089	89017771
2006	V8-8.1	496	2500 HD, SL, 2500 HD, SLE, 2500 HD, SLT, 2500 HD, WT, 3500, SL, 3500, SLE, 3500, SLT, 3500, WT, VIN#G	US5089	89017693
2005-2001	V8-8.1	496	2500 HD, 3500, VIN#G	US5089	88893906
SONOMA					
L4					
2003-1997	L4-2.2	134	VIN#4, 5, H	US5032	12462265
1996-1994	L4-2.2	134	VIN#4	US5032	12518443
1993-1991	L4-2.5	151	VIN#A, E	US5040	10181327
V6					
1993-1991	V6-2.8	173	GT, VIN#R	US5035	10120943
2004-1996	V6-4.3	262	1500, 1500, LS, 1500, LT, 2500, 3500, XT, VIN#M, R, W, X	US5077	12532528
1995-1992	V6-4.3	262	GT, XT, VIN#B, W, Z	US5049	88894005
1995-1991	V6-4.3	262	VIN#Z	US5049	12522031
SPRINT					
L6					
1977-1976	L6-4.1	250	CUSTOM, VIN#D	US1107	361054
1975	L6-4.1	250	CUSTOM, VIN#D	US895	357261
V8					
1977	V8-5	305	CUSTOM, VIN#U	US1121	474029
1977-1975	V8-5.7	350	CUSTOM, VIN#H, L, U, V	US1121	474029
1976-1975	V8-6.6	402	CUSTOM, VIN#H, L, U, V	US1121	474029
1975	V8-7.4	454	CUSTOM, VIN#Y	US1002	6272159
SUBURBAN C, K, R, V, 1500, 2500					
L6					
1980-1978	L6-4.1	250	VIN#D	US1107	361054
1977-1975	L6-4.1	250	VIN#D, Q	US1110	361055
1986-1985	L6-4.8	292	Vacuum Operated Early Fuel Evaporation, VIN#T	US5030	10046305
1985-1984	L6-4.8	292	Spring Operated Early Fuel Evaporation, VIN#T	US5030	474055
1982-1978	L6-4.8	292	Spring Operated Early Fuel Evaporation, VIN#T	US5030	474055
1977-1975	L6-4.8	292	VIN#T	US1137	474056
V8					
1987-1986	V8-5	305	VIN#F, H	US1121	12529305
1986-1984	V8-5	305	VIN#F, H	US1121	10048917
1983-1977	V8-5	305	VIN#F, G, H, U	US1121	474029
1999-1996	V8-5.7	350	VIN#R	US5077	12532528
1995-1992	V8-5.7	350	VIN#K	US5049	12522031
1992	V8-5.7	350	VIN#K	US5073	12522036
1991-1989	V8-5.7	350	VIN#K	US5049	12369487

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1988-1987	V8-5.7	350	VIN#K	US1121	12529305
1986-1984	V8-5.7	350	VIN#L, M	US1121	10048917
1983-1982	V8-5.7	350	VIN#L, M	US1121	474029
1981	V8-5.7 DIESEL	350	VIN#Z	US1121	474029
1981	V8-5.7	350	VIN#L, M	US1121	474029
1980	V8-5.7 DIESEL	350	VIN#Z	US1121	474029
1980-1977	V8-5.7	350	VIN#L, M	US1121	474029
1976-1975	V8-5.7	350	VIN#L, V, Y	US1109	474028
1991-1988	V8-6.2 DIESEL	379	VIN#C, J	US5062	15633466
1987-1985	V8-6.2 DIESEL	379	VIN#C, J	US5008	12534418
1984-1982	V8-6.2 DIESEL	379	VIN#C, J	US5008	23500133
1999	V8-6.5 DIESEL	395	Turbo, VIN#F	US5086	12456231
1999-1997	V8-6.5 DIESEL	395	Turbo, VIN#F	US5074	12534772
1996	V8-6.5 DIESEL	395	Late, Turbo, VIN#F	US5074	12530176
1996-1994	V8-6.5 DIESEL	395	Early, Turbo, VIN#F	US5062	12514574
1980-1977	V8-6.6	400	VIN#R, X	US1121	474029
1976-1975	V8-6.6	400	VIN#M, U	US1109	474028
1999-1996	V8-7.4	454	VIN#J	US5038	12456326
1995-1994	V8-7.4	454	VIN#N	US5038	12525123
1993-1992	V8-7.4	454	VIN#N	US5038	12521037
1991-1989	V8-7.4	454	VIN#J, N	US5038	12456326
1988-1985	V8-7.4	454	VIN#N, W	US1002	12484890
1984-1979	V8-7.4	454	VIN#S, W	US1002	14085852
1978-1975	V8-7.4	454	VIN#S, Z	US1002	6272159
SYCLONE					
V6					
1991	V6-4.3	262	Turbo, VIN#Z	US5049	12369487
TYPHOON					
V6					
1993-1992	V6-4.3	262	Turbo, VIN#Z	US5049	12369487
V1500					
V6					
1987	V6-4.3	262	VIN#Z	US1121	10048917
V8					
1987	V8-5	305	VIN#H	US1121	12529305
1987	V8-5.7	350	VIN#K, Z	US1121	10048917
1987	V8-6.2 DIESEL	379	VIN#C	US5008	12534418
V2500					
L6					
1987	L6-4.8	292	VIN#T	US5030	12523505
V8					
1987	V8-5.7	350	VIN#K, Z	US1121	10048917
1987	V8-6.2 DIESEL	379	VIN#C, J	US5008	12534418
V3500					
L6					
1988-1987	L6-4.8	292	VIN#T	US5030	12523505
V8					
1991-1987	V8-5.7	350	VIN#K, Z	US1121	10048917
1988-1987	V8-5.7	350	VIN#M	US1121	12529305
1991-1987	V8-6.2 DIESEL	379	VIN#C, J	US5008	12534418
1991-1987	V8-7.4	454	VIN#N, W	US1002	12484890
VAN G & P SERIES					
L6					
1984-1978	L6-4.1	250	RALLY, VANDURA, VIN#D	US1107	361054
1977-1975	L6-4.1	250	RALLY, VANDURA, VIN#D, Q	US1110	361055

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC (CONT.)					
VAN G & P SERIES (CONT.)					
L6 (CONT.)					
1984-1975	L6-4.8	292	RALLY, VANDURA, VIN#T	US5030	474055
1977-1975	L6-4.8	292	RALLY, VANDURA, VIN#T	US1137	474056
V8					
1984	V8-5	305	RALLY, VANDURA, VIN#F, H	US1121	10048917
1983-1977	V8-5	305	RALLY, VANDURA, VIN#F, G, H, U	US1121	474029
1984	V8-5.7	350	RALLY, VANDURA, VIN#E, L, M	US1121	10048917
1983-1977	V8-5.7	350	RALLY, VANDURA, VIN#L, M	US1121	474029
1976-1975	V8-5.7	350	RALLY, VANDURA, VIN#L, V, Y	US1109	474028
1984-1982	V8-6.2	379	RALLY, VANDURA, VIN#C, J	US5008	23500133
	DIESEL				
1980-1977	V8-6.6	400	RALLY, VANDURA, VIN#R	US1121	474029
1976-1975	V8-6.6	400	RALLY, VANDURA, VIN#M, U	US1109	474028
1984-1979	V8-7.4	454	VIN#S, W	US1002	14085852
1978-1975	V8-7.4	454	VIN#L, S, Y	US1002	6272159
YUKON					
V8					
2009-2007	V8-4.8	294	SLE, VIN#C	US6009	12600767
2006-2000	V8-4.8	294	SL, SLE, SLT, VIN#V	US0064	89018166
2009-2007	V8-5.3	325	SLE, SLT, XL 1500, SLE, XL 1500, SLT, VIN#0, 3, C, J, LC9, LMG, LY5	US6009	12600767
2006	V8-5.3	325	SL, SLE, SLT, XL 1500, SL, XL 1500, SLE, XL 1500, SLT, VIN#T, V, Z, L59	US0064	89018166
2005-2004	V8-5.3	323	SLE, SLT, XL 1500, XL 1500, SLE, XL 1500, SLT, VIN#T, Z, L59	US0064	89017439
2003-2000	V8-5.3	323	SLE, SLT, XL 1500, VIN#T, Z	US5087	12458935
2000-1996	V8-5.7	350	DENALI, SLE, SLT, VIN#R	US5077	12532528
1995-1992	V8-5.7	350	VIN#K	US5049	12522031
2009-2007	V8-6	364	HYBRID, SLE, SLT, XL 1500, SLE, XL 1500, SLT, XL 2500, SLE, XL 2500, SLT, VIN#0, 3, 5, C, J, K, Y, L76, LC9, LFA, LMG, LY5	US6009	12600767
2006-2002	V8-6	364	DENALI, DENALI XL, SL, SLE, SLT, XL 1500, SL, XL 1500, SLE, XL 1500, SLT, XL 2500, XL 2500, SLE, XL 2500, SLT, VIN#T, U, V, Z, L59	US0064	89018166
2001-2000	V8-6	364	DENALI, DENALI XL, SLE, SLT, XL 1500, XL 2500, VIN#T, U, Z	US5087	12458935
2009-2007	V8-6.2	378	DENALI, HYBRID, SLE, SLT, XL 1500, DENALI, XL 1500, SLE, XL 1500, SLT, XL 2500, SLE, XL 2500, SLT, VIN#0, 2, 3, 5, 8, C, J, K, Y, L76, L92, L9H, LC9, LFA, LMG, LY5	US6009	12600767
1997	V8-6.5	395	Turbo, VIN#S	US5074	12534772
1996	V8-6.5	395	Late, Turbo, VIN#S	US5074	12530176
1996-1994	V8-6.5	395	Early, Turbo, VIN#S	US5062	12514574
2006	V8-8.1	496	XL 2500, SLE, XL 2500, SLT, VIN#G	US5089	89017693
2005-2001	V8-8.1	496	XL 2500, XL 2500, SLE, XL 2500, SLT, VIN#G	US5089	88893906
HONDA					
ACCORD					
L4					
1978-1976	L4-1.6		LX, EF1	US9034	19110-671-335
1985-1984	L4-1.8		1800 LX, 1800 SE-I, 1800 STD, S, Late, ES2	US9056	19200-PD6-000

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1984	L4-1.8		1800 LX, 1800 STD, Early	US9056	19200-PD2-660
1983-1982	L4-1.8		LX, SE, EK1	US9035	19200-PC1-000
1981-1980	L4-1.8		DX, LX, SE, EK1	US9029	19200-PB2-010
1979	L4-1.8		DX, LX, EK1	US9034	19110-689-335
1989-1986	L4-2		DX, LX, LXI, SEI, A20A1, A20A3, BS, BT	US9083	19200-PH1-000
1997-1990	L4-2.2		10TH ANNIVERSARY, 25TH ANNIVERSARY EDITION, DX, EX, LX, SE, VALUE PACKAGE, F22A1, F22A4, F22A6, F22B1, F22B2	US9209	19200-POA-003
2002-1998	L4-2.3		10TH ANNIVERSARY, 25TH ANNIVERSARY EDITION, DX, EX, LX, SE, VALUE PACKAGE, F22A1, F22A4, F22A6, F22B1, F22B2, F23A1, F23A4, F23A5	US9209	19200-POA-003
2009-2008	L4-2.4		EX, EX-L, LX, LX-P, LX-S, K24Z2, K24Z3	US9434	19200-R40-A01
2007-2006	L4-2.4		EX, LX, SPECIAL EDITION, VALUE PACKAGE, Japan Built Vehicle, K24A8	US9434	19200-RFE-003
2005-2003	L4-2.4		DX, EX, LX, Japan Built Vehicle, K24A4	US9434	19200-RAD-003
2007-2003	L4-2.4		DX, EX, LX, LX SPECIAL EDITION, SPECIAL EDITION, VALUE PACKAGE, Exc. Japan Built Vehicle, K24A4, K24A8	US9434	19200-RAA-A01
V6					
1997-1995	V6-2.7		EX, LX, C27A4	US9097	19200-POG-A01
2007-2006	V6-3		EX, LX, SPECIAL EDITION, J30A5	US9383	19200-RDM-A02
2007-2005	V6-3		HYBRID, JNA1	US9383	19200-RDV-J01
2005-2004	V6-3		EX, LX, J30A4	US9383	19200-RDM-A01
2003	V6-3		EX, LX, J30A4	US9383	19200-RCA-A01
2002-1998	V6-3		EX, LX, J30A1	US9383	19200-P8A-A02
2009-2008	V6-3.5		EX, EX-L, Coupe, Sedan, J35Z2, J35Z3	US9434	19200-R70-A11
2009-2008	V6-3.5		EX, EX-L, HYBRID, Coupe, J35Z2, J35Z3, JNA1	US9383	19200-RDV-J01
CIVIC					
L4					
1977-1975	L4-1.2		EB2	US9033N	19110-634-375
2009-2006	L4-1.3		HYBRID, LDA2	US6216	19200-RMX-003
2005-2003	L4-1.3		HYBRID, LDA1	US6216	19200-PZA-013
1987-1985	L4-1.3	82	1300	US9069	19200-PE0-515
1984	L4-1.3	82	DX, EV1	US9069	19200-PE0-010
1983-1980	L4-1.3		1.3, 1300, 1300 DX	US9043N	19200-PE8-600
1983-1980	L4-1.3		1.3, 1300, 1300 DX	US9043N	19200-PE8-405
1995-1994	L4-1.5		CX, DX, LX, D15B7, D15B8	US9130	19200-P10-A02
1995-1992	L4-1.5		VX, D15Z1	US9250	19200-P08-004
1995-1988	L4-1.5		1500 DX, CX, DX, LX, D15B2, D15B7, D15B8	US9130	19200-P01-004
1987-1985	L4-1.5		1500, 1500 DX, 1500 S, 1500 SI, CRX, CRX HF, CRX SI, GL, EW1	US9069	19200-PE0-515
1984	L4-1.5		1500 DX, 1500 GL, 1500 S	US9069	19200-PE0-010
1983-1981	L4-1.5		1500 DX, 1500 GL, 4-Door, EM1	US9035	19200-PAG-030
1983-1980	L4-1.5		1500, 1500 DX, 1500 GL, LX, SE, Exc. 4-Door, EK1, EM1	US9035	19200-PC1-000
1979-1976	L4-1.5		CVCC, ED2, ED3, ED4	US9034	19110-657-335
1975	L4-1.5		CVCC, ED1, ED2, ED4	US9034	19110-673-335
2000-1999	L4-1.6		SI, B16A2	US9288	19200-P72-013
2000-1996	L4-1.6		CX, DX, EX, GX, HX, LX, VALUE PACKAGE, D16B5, D16Y5, D16Y7, D16Y8	US9352	19200-P2A-A01
1995-1992	L4-1.6		EX, SI, VX, D15Z1, D16Z6	US9250	19200-P08-004
1991-1988	L4-1.6		1500 DX, 4WD, CX, DX, EX, LX, SI, D15B2, D15B7, D15B8, D16A6	US9130	19200-P01-004
2005-2001	L4-1.7		DX, EX, GX, HX, LX, VALUE PACKAGE, D17A1, D17A2, D17A6, D17A7	US9419	19200-PLM-A01

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
HONDA (CONT.)					
CIVIC (CONT.)					
L4 (CONT.)					
2009-2008	L4-1.8		DX, EX, GX, LX, R18A1, R18A4	US6056	19200-RNA-A02
2007-2006	L4-1.8		DX, EX, GX, LX, R18A1, R18A4	US6056	19200-RNA-A01
2009-2006	L4-2		MUGEN SI, SI, K20Z3	US9495	19200-RBC-013
2005-2002	L4-2		SI, K20A3	US9434	19200-PNL-E01
CIVIC DEL SOL					
L4					
1995-1993	L4-1.5		S, D15B7	US9130	19200-P01-004
1997-1996	L4-1.6		S, SI, D16Y7, D16Y8	US9352	19200-P2A-A01
1997-1996	L4-1.6		VTEC, B16A2	US9288	19200-P72-013
1995-1994	L4-1.6		VTEC, B16A3	US9321	19200-P30-003
1995-1993	L4-1.6		SI, D16Z6	US9130	19200-P01-004
CR-V					
L4					
2001-1997	L4-2		EX, LX, SE, B20B4, B20Z2	US9349	19200-P75-003
2009-2007	L4-2.4		DX, EX, EX-L, LX, LX SPECIAL EDITION, SPECIAL EDITION, VALUE PACKAGE, Exc.Japan Built Vehicle, K24A4, K24A8, K24Z1	US9434	19200-RAA-A01
2009-2007	L4-2.4		EX, EX-L, LX, SPECIAL EDITION, VALUE PACKAGE, Japan Built Vehicle, K24A8, K24Z1	US9434	19200-RFE-003
2006-2002	L4-2.4		EX, LX, SE, Japan Built Vehicle, K24A1	US9434	19200-PNA-003
2006-2002	L4-2.4		EX, LX, SE, SI, Exc.Japan Built Vehicle, K20A3, K24A1	US9434	19200-PNL-E01
CRX					
L4					
1984	L4-1.3	82	1300, 1500 GL, 1500 S	US9069	19200-PE0-010
1991-1988	L4-1.5		1500 DX, 1500 HF, 4WD, CX, DX, EX, HF, LX, SI, D15B2, D15B6, D15B7, D15B8, D16A6	US9130	19200-P01-004
1984	L4-1.5		1500, 1500 GL, 1500 S	US9069	19200-PE0-010
1991-1988	L4-1.6		1500 DX, 1500 HF, 4WD, CX, DX, EX, HF, LX, SI, D15B2, D15B6, D15B7, D15B8, D16A6	US9130	19200-P01-004
ELEMENT					
L4					
2009-2003	L4-2.4		DX, EX, EX-L, LX, LX SPECIAL EDITION, SC, SPECIAL EDITION, VALUE PACKAGE, Exc.Japan Built Vehicle, K24A4, K24A8, K24Z1	US9434	19200-RAA-A01
FIT					
L4					
2008-2007	L4-1.5		SPORT, L15A1	US6018	19200-RME-A01
INSIGHT					
L3					
2006-2000	L3-1	61	ELECTRIC, ECA1	US9494	19210-PHM-010
ODYSSEY					
L4					
1997-1995	L4-2.2		10TH ANNIVERSARY, 25TH ANNIVERSARY EDITION, DX, EX, LX, SE, VALUE PACKAGE, F22A1, F22A4, F22A6, F22B1, F22B2, F22B6, F23A1, F23A4, F23A5	US9209	19200-POA-003
1998	L4-2.3		10TH ANNIVERSARY, 25TH ANNIVERSARY EDITION, DX, EX, LX, SE, VALUE PACKAGE, F22A1, F22A4, F22A6, F22B1, F22B2, F22B6, F23A1, F23A4, F23A5, F23A7	US9209	19200-POA-003
V6					
2009-2005	V6-3.5		EX, EX-L, HYBRID, LX, TOURING, Coupe, J35A6, J35A7, J35Z2, J35Z3, JNA1	US9383	19200-RDV-J01

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2004-2001	V6-3.5		CARGO, EX, LX, J30A1, J35A1, J35A4	US9383	19200-P8A-A02
2000-1999	V6-3.5		CARGO, EX, LX, J35A1	US9383	19200-P8A-A03
PASSPORT					
L4					
1996-1994	L4-2.6		DX, 4ZE1	US9133	8-97081-623-0
V6					
2002-1998	V6-3.2		EX, LX, 6VD1	US9365	8-97167-554-0
1997-1994	V6-3.2		EX, LX, 6VD1	US9278	8-97125-975-0
PILOT					
V6					
2009-2005	V6-3.5		EX, EX-L, HYBRID, LX, SPECIAL EDITION, TOURING, VALUE PACKAGE, Coupe, USA Built, J35A6, J35A7, J35A9, J35Z1, J35Z2, J35Z3, J35Z4, JNA1	US9383	19200-RDV-J01
2005	V6-3.5		EX, LX, Canada Built Vehicle, J30A4, J35A6	US9383	19200-RDM-A01
2004	V6-3.5		CARGO, EX, LX, J30A1, J35A1, J35A4	US9383	19200-P8A-A02
2003	V6-3.5		CARGO, EX, LX, J35A1, J35A4	US9383	19200-P8A-A03
PRELUDE					
L4					
1987-1986	L4-1.8		A18A1, ET2	US9056	19210-PD6-515
1985	L4-1.8		ET2	US9056	19210-PD2-515
1984-1983	L4-1.8		1800 STD, Early, ET2	US9056	19200-PD2-660
1982	L4-1.8		1500, 1500 DX, 1500 GL, LX, SE, Exc.4-Door, EK1, EM1	US9035	19200-PC1-000
1981-1980	L4-1.8		DX, LX, SE, EK1	US9029	19200-PB2-010
1979	L4-1.8		DX, LX, EK1	US9034	19110-689-335
1990-1988	L4-2		2.0 S	US9131	19210-PH3-305
1991-1988	L4-2		2.0 SI, 2.0 SI 4WS, B20A5	US9129	19210-PK2-305
1987-1985	L4-2		2.0 SI	US9083	19210-PH1-515
1991-1990	L4-2.1		2.0 SI, 2.0 SI 4WS, SI, SI 4WS, SI ALB, B20A5, B21A1	US9129	19210-PK2-305
2001-1993	L4-2.2		SH, VTEC, H22A1, H22A4	US9273	19200-P13-003
1996-1992	L4-2.2		10TH ANNIVERSARY, 25TH ANNIVERSARY EDITION, DX, EX, LX, S, SE, VALUE PACKAGE, F22A1, F22A4, F22A6, F22B1, F22B2, F22B6, F23A1, F23A4, F23A5, F23A7	US9209	19200-POA-003
1996-1992	L4-2.3		4WS, SE, SI, SI 4WS, H23A1	US9251	19200-P14-A01
RIDGELINE					
V6					
2009	V6-3.5		EX, EX-L, RT, RTL, RTS, Coupe, Sedan, J35Z2, J35Z3, J35Z5	US9434	19200-R70-A11
2009-2006	V6-3.5		EX, EX-L, HYBRID, LX, RT, RTL, RTS, RTX, SPECIAL EDITION, TOURING, VALUE PACKAGE, Coupe, USA Built, J35A6, J35A7, J35A9, J35Z1, J35Z2, J35Z3, J35Z4, J35Z5, JNA1	US9383	19200-RDV-J01
S2000					
L4					
2003-2000	L4-2		F20C1	US9403	19210-PCX-003
2009-2004	L4-2.2		CR, F20C1, F22C1	US9403	19210-PCX-003
WAGON					
L4					
1987-1986	L4-1.5		1500, 1500 DX, 1500 S, 1500 SI, CRX, CRX HF, CRX SI, GL, D15A2, EW1	US9069	19200-PE0-515
1984	L4-1.5		1500 GL, 1500 S, EW1	US9069	19200-PE0-010

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
HUMMER					
H1					
V8					
2004-2002	V8-6.5 DIESEL	395	4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, Turbo, VIN#F	US5086	5745093
2006	V8-6.6 DIESEL	400	ALPHA, Turbo, VIN#3	US0063	GEP97370172
H2					
V8					
2007	V8-6	364	VIN#U	US6009	12600767
2006	V8-6	364	VIN#U	US0064	89018166
2005-2004	V8-6	364	VIN#U	US0064	89017439
2003	V8-6	364	VIN#U	US5087	88894290
2009-2008	V8-6.2	378	VIN#2, 8, U, L92, L9H	US6009	12600767
H3					
L5					
2006	L5-3.5	211	VIN#6	US5097	24576952
2009	L5-3.7	223	X, VIN#E	US5097	12620226
2008-2007	L5-3.7	223	X, VIN#E	US5097	24576952
V8					
2009-2008	V8-5.3	325	ALPHA, CHAMPIONSHIP SERIES, VIN#2, 8, L, L92, L9H, LH8	US6009	12600767
H3T					
L5					
2009	L5-3.7	223	X, VIN#E	US5097	12620226
V8					
2009	V8-5.3	325	ALPHA, CHAMPIONSHIP SERIES, VIN#2, 8, L, L92, L9H, LH8	US6009	12600767
HYUNDAI					
ACCENT					
L4					
2002-2001	L4-1.5		From 04/07/01, VIN#N, G4EK	US7115	25100-22900
1997-1996	L4-1.5		GT, VIN#N	US9364	25100-26902
2001-1995	L4-1.5		GL, GS, L, To 04/07/01, VIN#N, G4EK	US7115	25100-22650
2009-2002	L4-1.6		GLS, GS, GT, SE, From 04/12/02, VIN#C, N	US9364	25100-26902
2002-2001	L4-1.6		To 04/12/02, VIN#C, N	US9364	25100-26900
AZERA					
V6					
2009-2007	V6-3.3		GLS, VIN#D	US6048	25100-3C120
2009-2006	V6-3.8		GLS, LIMITED, SE, From 05/22/06, VIN#D, F	US6048	25100-3C120
2006	V6-3.8		LIMITED, SE, To 05/22/06, VIN#F	US6048	25100-3C100
CANTER					
1985->	-3.3			US8957	ME015040
1985->	-3.6			US8957	25100-41000
ELANTRA					
L4					
1995-1992	L4-1.6		GLS, VIN#R	US7131	25100-33012
1998	L4-1.8		VIN#M, G4CN	US9353	25100-23002
1997-1996	L4-1.8		GLS, VIN#M	US9353	25100-23001
1995-1993	L4-1.8		GLS, VIN#M	US9212	25100-33132
2009-2007	L4-2		GLS, LIMITED, SE, TOURING, VIN#D, E	US9353	25100-23022
2006-2001	L4-2		GLS, GT, LIMITED, VIN#D, G4CP	US9253	25100-23021
1999	L4-2		From 03/10/99 (To 06/03/99), VIN#F, G4CP	US9353	25100-23003
2000-1999	L4-2		From 06/03/99, VIN#F, G4CP	US9353	25100-23010
1999	L4-2		To 03/10/99, VIN#F, G4CP	US9353	25100-23002

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
ENTOURAGE					
V6					
2009-2007	V6-3.8		GLS, LIMITED, SE, From 05/22/06, To 05/22/06, VIN#3, D, F	US6048	25100-3C120
2007	V6-3.8		SE, To 05/22/06, VIN#3, F	US6048	25100-3C100
EXCEL					
L4					
1994-1991	L4-1.5		GL, GLS, GS, VIN#J	US7115	25100-24030
1990-1986	L4-1.5		GL, GLS, GS, L, To 04/07/01, VIN#J, N, G4EK	US7115	25100-22650
GENESIS					
V6					
2009	V6-3.8		3.8, GLS, LIMITED, SE, From 05/22/06, To 05/22/06, VIN#3, D, E, F	US6048	25100-3C120
SANTA FE					
L4					
2004-2001	L4-2.4			US9399	25100-38200
V6					
2009-2007	V6-2.7		GLS, VIN#D	US9462	25100-3E001
2006-2001	V6-2.7		GLS, VIN#D	US9462	25100-37202
2009-2007	V6-3.3		LIMITED, SE, From 01/29/07, VIN#E	US6048	25100-3C120
2007	V6-3.3		LIMITED, SE, To 01/29/07, VIN#E	US6048	25100-3C100
2006-2003	V6-3.5		GLS, LIMITED, VIN#E	US9463	25100-39012
SCOUPE					
L4					
1995-1991	L4-1.5		GL, GLS, GS, L, LS, To 04/07/01, Turbo, VIN#J, N, G4EK	US7115	25100-22650
SONATA					
L4					
1998-1992	L4-2		GL, GLS, VIN#F, M, G4CP	US9212	25100-33132
2009	L4-2.4		GLS, LIMITED, SE, From 08/05/08, VIN#C	US6220	25100-2G600
2009-2006	L4-2.4		GL, GLS, LIMITED, SE, From 06/17/08 (To 08/05/08), To 06/17/08, VIN#C	US6220	25100-25002
2005-1999	L4-2.4		GL, VIN#S	US9399	25100-38200
1991-1989	L4-2.4		GL, GLS, VIN#S	US7118	25100-32515
V6					
2001-1999	V6-2.5		VIN#V	US9462	25100-37202
2005-2002	V6-2.7		GL, GLS, LX, VIN#V	US9462	25100-37202
1998-1990	V6-3		GL, GLS, VIN#T, G6AT	US7121	25100-35050
2009-2007	V6-3.3		3.8, GLS, LIMITED, SE, From 05/22/06, To 05/22/06, VIN#3, D, E, F	US6048	25100-3C120
2007-2006	V6-3.3		GLS, LIMITED, LX, SE, To 05/22/06, VIN#3, F	US6048	25100-3C100
TIBURON					
L4					
1997	L4-1.8		VIN#M	US9353	25100-23002
2008-2003	L4-2		GLS, GS, LIMITED, SE, TOURING, VIN#D, E	US9353	25100-23022
2001-1999	L4-2		From 03/10/99, VIN#F, G4CP	US9353	25100-23530
1999-1997	L4-2		FX, To 03/10/99, VIN#F, M, G4CP	US9353	25100-23002
V6					
2008-2003	V6-2.7		GL, GLS, GT, GT LIMITED, LX, SE, VIN#F, V	US9462	25100-37202
TUCSON					
L4					
2009-2005	L4-2		GL, GLS, GS, LIMITED, SE, TOURING, VIN#B, D, E	US9353	25100-23022

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
HYUNDAI (CONT.)					
TUCSON (CONT.)					
V6					
2009-2005	V6-2.7		GL, GLS, GT, GT LIMITED, LIMITED, LX, SE, VIN#D, F, V	US9462	25100-37202
VERACRUZ					
V6					
2009-2007	V6-3.8		GLS, LIMITED, SE, From 05/22/06, To 05/22/06, VIN#3, C, D, F	US6048	25100-3C120
XG300					
V6					
2001	V6-3			US9463	25100-39010
XG350					
V6					
2005-2002	V6-3.5	L		US9463	25100-39012
INFINITI					
EX35					
V6					
2009-2008	V6-3.5		JOURNEY, VQ35HR	US9426	B1010-JK20A
FX35					
V6					
2009	V6-3.5		VQ35HR	US9426	B1010-JK20A
2008-2007	V6-3.5		From 03/07, VQ35DE	US9426	B1010-JK00A
2007-2003	V6-3.5		To 03/07, VQ35DE	US9426	21010-AL528
FX50					
V8					
2009	V8-5		VK50VE	US9488	21010-7S000
G20					
L4					
2002-1999	L4-2		VIN#C, SR20DE	US9213	21010-53J05
1996-1991	L4-2		T, VIN#C, SR20DE	US9213	21010-53J05
G35					
V6					
2007	V6-3.5		From 03/07, VQ35DE	US9426	21010-JK00A
2008-2007	V6-3.5		JOURNEY, SPORT, X, VQ35HR	US9426	B1010-JK20A
2007-2005	V6-3.5		X, To 03/07, VQ35DE	US9426	21010-AL528
2004	V6-3.5		VQ35DE	US9426	21010-AL527
2003	V6-3.5		VQ35DE	US9426	21010-AL526
G37					
V6					
2009-2008	V6-3.7		JOURNEY, SPORT, X, VQ35HR, VQ37VHR	US9426	B1010-JK20A
I30					
V6					
2001-1999	V6-3		VIN#C, VQ30DE	US9309	21010-31U27
1998-1997	V6-3		VIN#C, VQ30DE	US9309	21010-31U26
1996	V6-3		VIN#C, VQ30DE	US9309	21010-31U25
I35					
V6					
2004-2002	V6-3.5		X, To 03/07, VQ35DE	US9426	21010-AL528
J30					
V6					
1997-1993	V6-3		VIN#A, VG30DE	US9268	B1010-0P529
M30					
V6					
1992-1990	V6-3		VIN#H, VG30E	US9058	21010-02P27
M35					
V6					
2009	V6-3.5		JOURNEY, SPORT, X, VQ35HR, VQ37VHR	US9426	B1010-JK20A
2008-2007	V6-3.5		SPORT, X, From 03/07, VQ35DE	US9426	B1010-JK00A
2007-2006	V6-3.5		SPORT, X, To 03/07, VQ35DE	US9426	21010-AL528

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
Q45					
V8					
2001-1997	V8-4.1		VIN#B, VH41DE	US9388	B1010-1P128
1996-1993	V8-4.5		From 02/93, VIN#N, VH45DE	US9304	B1010-67U28
1993-1990	V8-4.5		To 02/93, VIN#N, VH45DE	US9239	21010-60U26
QX4					
V6					
2000-1999	V6-3.3		VIN#A, VG33E	US9338	21010-0W027
1998-1997	V6-3.3		VIN#A, VG33E	US9338	21010-0W025
2003	V6-3.5		VQ35DE	US9309	21010-31U29
2002	V6-3.5		VQ35DE	US9309	21010-31U28
2001	V6-3.5		VIN#C, VQ30DE, VQ35DE	US9309	21010-31U27
QX56					
V8					
2009-2004	V8-5.6		VK50VE, VK56DE	US9488	21010-7S000
ISUZU					
AMIGO					
L4					
2000-1998	L4-2.2		VIN#D, X22SE	US9375	8-92064-250-0
1993	L4-2.3		From 07/93, VIN#L	US9105	8-97081-624-0
1993-1990	L4-2.3		From 12/89, To 06/93, VIN#L	US9105	8-97021-773-0
1990-1989	L4-2.3		To 11/89, VIN#L	US9105	8-94376-846-0
1994	L4-2.6		VIN#E	US9133	8-97081-623-0
1993-1990	L4-2.6		From 12/89, VIN#E	US9133	8-97021-774-0
1990-1989	L4-2.6		To 11/89, VIN#E	US9133	8-94376-847-0
V6					
2000-1998	V6-3.2		VIN#W, 6VD1	US9365	8-97167-554-0
ASCENDER					
L6					
2008-2003	L6-4.2	256	LS, S, VIN#S	US5097	8-24576-952-0
V8					
2006-2005	V8-5.3	323	LIMITED, LS, S, VIN#M	US5087	8-89017-439-0
2004-2003	V8-5.3	323	VIN#P	US5087	8-88894-290-0
AXIOM					
V6					
2004-2002	V6-3.5		VIN#X, Y, 6VD1, 6VE1	US9365	8-97167-554-0
ELF-150/250					
L4					
1995	L4-2.5 DIESEL		4JA-1	US8901	8-94376-844-0
1994	L4-2.5 DIESEL		4JA-1	US8901	8-94140-341-0
1995-1994	L4-2.8 DIESEL		4JB-1	US8901	8-94140-341-2
1986-1985	L4-3.1 DIESEL		4JB-1	US8901	8-94140-341-2
HOMBRE					
L4					
2000-1996	L4-2.2		VIN#4	US5032	8-12462-265-0
V6					
2000-1997	V6-4.3		VIN#W, X	US5077	8-12532-528-0
I-280					
L4					
2006	L4-2.8	169	LS, S, VIN#8, S	US5097	8-24576-952-0
I-290					
L4					
2008-2007	L4-2.9	178	LS, S, VIN#8, 9, S	US5097	8-24576-952-0
I-350					
L5					
2006	L5-3.5	211	LS, S, VIN#6, 8, 9, S	US5097	8-24576-952-0
I-370					
L5					
2008-2007	L5-3.7	223	LS, S, VIN#6, 8, 9, E, S	US5097	8-24576-952-0

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
ISUZU (CONT.)					
I-MARK					
L4					
1989-1985	L4-1.5		Turbo, VIN#7, 9, K	US5031	8-94109-591-1
1989	L4-1.6		VIN#5	US9160	8-94437-048-1
1984-1983	L4-1.8		DLX, From 02/83, VIN#B, P	US5027	8-94118-501-0
	DIESEL				
1983-1981	L4-1.8		To 02/83, VIN#P	US5009	8-94240-378-0
	DIESEL				
1985-1981	L4-1.8		DLX, VIN#B	US1127	8-94202-477-1
IMPULSE					
L4					
1992-1990	L4-1.6		RS, XS, Turbo, VIN#4, 5	US9220	8-97031-473-0
1992	L4-1.8		XS, VIN#8	US9221	8-97031-472-0
1987-1983	L4-1.9		DLX, VIN#A, B	US1127	8-94202-477-1
1989	L4-2		Turbo, VIN#F	US9106	8-94332-636-0
1988-1985	L4-2		Turbo, VIN#F	US9106	8-94131-330-1
1989	L4-2.3		VIN#L	US9105	8-94332-637-1
1988	L4-2.3		VIN#L	US9105	8-94146-326-1
OASIS					
L4					
1997-1996	L4-2.2		LS, S, VIN#4	US9209	5-86202-375-0
1999-1998	L4-2.3		LS, S, VIN#4, F23A7	US9209	5-86202-375-0
PICKUP					
L4					
1982-1981	L4-1.8		VIN#N	US1127	8-94224-894-0
1987-1983	L4-1.9		NORMAL CAB, VIN#A, N	US1127	8-94224-894-0
1987	L4-2.2		NORMAL CAB, Turbo, VIN#S, U	US9132	8-94120-768-1
	DIESEL				
1986-1981	L4-2.2		Turbo, VIN#S, U	US9132	8-94239-649-0
	DIESEL				
1995-1994	L4-2.3		NORMAL CAB, VIN#L	US9105	8-97081-624-0
1993-1990	L4-2.3		NORMAL CAB, From 12/89, To 06/93, VIN#L	US9105	8-97021-773-0
1990-1988	L4-2.3		NORMAL CAB, To 11/89, VIN#L	US9105	8-94376-846-0
1987-1986	L4-2.3		NORMAL CAB, VIN#L	US9105	8-94146-326-0
1995-1994	L4-2.6		NORMAL CAB, VIN#E	US9133	8-97081-623-0
1993-1990	L4-2.6		1 TON, NORMAL CAB, From 12/89, VIN#E	US9133	8-97021-774-0
1990-1988	L4-2.6		1 TON, NORMAL CAB, To 11/89, VIN#E	US9133	8-94376-847-0
V6					
1994-1991	V6-3.1		1 TON, NORMAL CAB, VIN#Z	US5035	8-10120-943-0
RODEO					
L4					
2003-2002	L4-2.2		VIN#D, X22SE	US9375	8-92065-969-0
2001-1999	L4-2.2		VIN#D, X22SE	US9375	8-92064-250-0
1998	L4-2.2		X22SE	US9375	8-90466-343-0
1997-1994	L4-2.6		NORMAL CAB, VIN#E	US9133	8-97081-623-0
1993-1991	L4-2.6		1 TON, NORMAL CAB, From 12/89, VIN#E	US9133	8-97021-774-0
V6					
1992-1991	V6-3.1		NORMAL CAB, VIN#Z	US5035	8-10120-943-0
2004-1998	V6-3.2		VIN#W, X, Y, 6VD1, 6VE1	US9365	8-97167-554-0
1997-1995	V6-3.2		From 01/95, VIN#V	US9278	8-97125-975-0
1995-1993	V6-3.2		To 12/94, VIN#V	US9278	8-97061-280-0
2004	V6-3.5		VIN#W, X, Y, 6VD1, 6VE1	US9365	8-97167-554-0
RODEO SPORT					
L4					
2003-2002	L4-2.2		From 08/01, VIN#D, X22SE	US9375	8-92065-969-0
2002-2001	L4-2.2		To 07/01, VIN#D, X22SE	US9375	8-92064-250-0
V6					
2003-2001	V6-3.2		VIN#W, 6VD1	US9365	8-97167-554-0
STYLUS					
L4					
1991	L4-1.6		RS, XS, Turbo, VIN#4, 5	US9220	8-97031-473-0
1993-1991	L4-1.6		S, VIN#6	US9221	8-97031-472-0

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1992	L4-1.8		RS, S, VIN#6, 8	US9221	8-97031-472-0
TROOPER					
L4					
1985-1984	L4-1.9		NORMAL CAB, VIN#A, N	US1127	8-94224-894-0
1987-1986	L4-2.2		Turbo, VIN#U	US9132	8-94376-837-0
	DIESEL				
1984	L4-2.2		VIN#S	US1127	8-94224-894-0
	DIESEL				
1987-1986	L4-2.3		VIN#L	US9105	8-94146-326-0
1991-1988	L4-2.6		From 03/88, VIN#E	US9133	8-94332-638-2
1988	L4-2.6		To 02/88, VIN#E	US9133	8-94174-226-2
V6					
1991-1989	V6-2.8		NORMAL CAB, VIN#R, Z	US5035	8-10120-943-0
1997-1995	V6-3.2		LS, LTD, RS, S, SE, From 01/95, VIN#V, W	US9278	8-97125-975-0
1995-1992	V6-3.2		LS, RS, S, To 12/94, VIN#V, W	US9278	8-97061-280-0
2002-1998	V6-3.5		VIN#W, X, Y, 6VD1, 6VE1	US9365	8-97167-554-0
VEHICROSS					
V6					
2001-1999	V6-3.5		VIN#W, X, Y, 6VD1, 6VE1	US9365	8-97167-554-0
JAGUAR					
S-TYPE					
V6					
2008-2007	V6-3	183	VIN#A	US4129	C2C32677
2006-2003	V6-3	183	VIN#T	US4129	AJ84817
2002-2000	V6-3	183	From Chassis/VIN L52823, VIN#F	US4118	C2S26232
2000	V6-3	183	To Chassis/VIN L52822, VIN#F	US4118	XR813290
V8					
2002-2000	V8-4	244	VIN#G	US4124	AJ88912
2008-2003	V8-4.2		R, VDP EDITION, VIN#B, C, G	US4124	AJ88912
SUPER V8					
V8					
2009-2005	V8-4.2		PORTFOLIO	US4124	AJ88912
VANDEN PLAS					
L6					
1989-1988	L6-3.6		MAJESTIC, Bosch Alternator (90, 115 Amp), VIN#5, 6	US9163	EAC9213
1989-1988	L6-3.6		MAJESTIC, Lucas Alternator (80 Amp), VIN#5, 6	US9163	EAC7242
1997-1995	L6-4		VIN#2, 7	US9356	EBC10967
1994-1993	L6-4		VIN#7, AJ16	US9280	NBB2200DA
1992-1990	L6-4		MAJESTIC, VIN#7	US9163	EBC4437
1987-1982	L6-4.2		From Engine 8L179779, VIN#2, 3	US9164	JLM206
1985-1982	L6-4.2		To Engine 8L179778, VIN#2, 3	US9164	JLM9699
V8					
2003-1998	V8-4	244	VIN#2, 8, B, C	US4124	AJ88912
2009-2004	V8-4.2			US4124	AJ88912
X-TYPE					
V6					
2005-2002	V6-2.5	152	VIN#D	US4091	C2S43292
2008-2002	V6-3	183	SPORT, VDP EDITION, VIN#C, D, F	US4091	C2S43292
XF					
V8					
2009	V8-4.2		LUXURY, PREMIUM LUXURY, SUPERCHARGED	US4124	AJ88912
XJ12					
V12					
1979-1975	V12-5.3		C, L, VIN#V, X	US9165	C38405
1996-1994	V12-6		VIN#3	US9165	JLM10648
XJ6					
L6					
1989-1988	L6-3.6		Bosch Alternator (90, 115 Amp), VIN#5, 6	US9163	EAC9213
1989-1988	L6-3.6		Lucas Alternator (80 Amp), VIN#5, 6	US9163	EAC7242

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
JAGUAR (CONT.)					
XJ6 (CONT.)					
L6 (CONT.)					
1997-1995	L6-4		L, VIN#2, 7, AJ16	US9356	EBC10967
1994-1993	L6-4		SOVEREIGN, VIN#7, AJ16	US9280	NBB2200DA
1992	L6-4		SOVEREIGN, VIN#7	US9163	EBC4437
1991-1990	L6-4		SOVEREIGN, Bosch Alternator (90, 115 Amp), VIN#5, 6, 7	US9163	EAC9213
1987-1982	L6-4.2		From Chassis/VIN 330666, VIN#2, 3	US9164	JLM206
1982-1975	L6-4.2		C, III, L, To Chassis/VIN 330665, VIN#2, 3, N	US9211	JLM9696
XJ8					
V8					
2003-1998	V8-4	244	L, PREMIUM LUXURY, SUPERCHARGED, VIN#2, C, AJV8	US4124	AJ88912
2009-2004	V8-4.2		L, PREMIUM LUXURY, SUPERCHARGED, VIN#2, C, AJV8	US4124	AJ88912
XJR					
L6					
1997-1995	L6-4		L, VIN#1, 2, 7, AJ16	US9356	EBC10967
V8					
2003-1998	V8-4	244	100, L, PREMIUM LUXURY, SUPERCHARGED, VIN#2, 8, B, C, AJV8	US4124	AJ88912
2009-2004	V8-4.2		100, L, PREMIUM LUXURY, SUPERCHARGED, VIN#2, 8, B, C, AJV8	US4124	AJ88912
XJRS					
V12					
1993	V12-6		VIN#3	US9165	JLM10648
XJS					
L6					
1996-1993	L6-4		2+2, From Engine B100136, VIN#7, AJ16	US9356	EBC10566
1994-1993	L6-4		2+2, SOVEREIGN, From Engine 163523 (To Engine 196089), VIN#7, AJ16	US9280	NBB2200DA
1994-1993	L6-4		2+2, To Engine 163522, VIN#7, AJ16	US9163	EBC8550
V12					
1992-1985	V12-5.3		C, CLASSIC COLLECTION, COLLECTION ROUGE, VIN#8	US9165	JLM10819
1984-1982	V12-5.3		VIN#8	US9165	JLM9697
1980-1976	V12-5.3		From Engine 8S13094, VIN#V, X	US9165	EAC3033
1980-1976	V12-5.3		To Engine 8S13093, VIN#V, X	US9165	JLM361
1995-1994	V12-6		2+2, C, CLASSIC COLLECTION, COLLECTION ROUGE, VIN#3, 8	US9165	JLM10819
XK					
V8					
2009-2007	V8-4.2		100, L, PREMIUM LUXURY, SUPERCHARGED, VIN#2, 8, B, C, AJV8	US4124	AJ88912
XK8					
V8					
2002-1997	V8-4	244	100, L, PREMIUM LUXURY, SUPERCHARGED, VIN#2, 7, 8, B, C, AJV8	US4124	AJ88912
2006	V8-4.2		100, L, PREMIUM LUXURY, SUPERCHARGED, VICTORY EDITION, VIN#2, 7, 8, B, C, AJV8	US4124	AJ88912
2005-2003	V8-4.2		VIN#C	US4124	AJ88417
XKR					
V8					
2002-2000	V8-4	244	100, L, PREMIUM LUXURY, SUPERCHARGED, VICTORY EDITION, VIN#2, 7, 8, B, C, AJV8	US4124	AJ88912

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2009-2005	V8-4.2		100, L, PORTFOLIO, PREMIUM LUXURY, SUPERCHARGED, VICTORY EDITION, VIN#2, 7, 8, B, C, AJV8	US4124	AJ88912
2004-2003	V8-4.2		VIN#B, C	US4124	AJ88417
JEEP					
CHEROKEE					
L4					
1987-1985	L4-2.1 DIESEL	126	CHIEF, LAREDO, PIONEER, Turbo, VIN#B	US3409	JR775056
2000	L4-2.5	150	VIN#P	US7136	4626 054AD
1999-1991	L4-2.5	150	SE, VIN#P	US7136	4626 054
1990-1985	L4-2.5	150	CHIEF, LAREDO, PIONEER, Serpentine Belt Drive, VIN#E, H, U	US3413	JR775047
1990-1985	L4-2.5	150	CHIEF, LAREDO, PIONEER, V-Belt Drive, VIN#E, H, U	US3403	JR775046
1984	L4-2.5	150	Serpentine Belt Drive, VIN#U	US3413	JR77 5047
1984	L4-2.5	150	V-Belt Drive, VIN#U	US3403	JR77 5046
L6					
2001	L6-4	242	VIN#S	US3412	4626 215AE
2000-1999	L6-4	242	VIN#S	US3412	4626 215AD
1998-1991	L6-4	242	BRIARWOOD, CLASSIC, COUNTRY, LAREDO, LIMITED, SE, SPORT, VIN#S	US3412	4626 215
1990-1987	L6-4	242	CHIEF, LAREDO, LIMITED, PIONEER, SPORT, VIN#L, M	US3412	JR775122
1983-1981	L6-4.2	258	Serpentine Belt Drive, VIN#C	US3413	JR77 5047
1983-1981	L6-4.2	258	V-Belt Drive, VIN#C	US3403	JR77 5046
1980	L6-4.2	258	VIN#C	US3403	8130 749
1979-1975	L6-4.2	258	S, VIN#A, C	US1077	8125 501
V6					
1986-1985	V6-2.8	173	CHIEF, LAREDO, PIONEER, VIN#W	US5006	JR775049
1984	V6-2.8	173	VIN#W	US5006	JR77 5049
V8					
1983-1981	V8-5.9	360	VIN#N	US3401	JR77 5050
1980-1976	V8-5.9	360	S, VIN#N, P	US3401	3234 427
1975	V8-5.9	360	S, VIN#N, P	US3401	8125 131
1978-1976	V8-6.6	401	S, VIN#Z	US3401	3234 427
1975	V8-6.6	401	S, VIN#Z	US3401	8125 131
CJ5					
L4					
1983-1981	L4-2.5	151	Serpentine Belt Drive, VIN#B	US3413	JR77 5047
1983-1981	L4-2.5	151	V-Belt Drive, VIN#B	US3403	JR77 5046
1980	L4-2.5	151	VIN#B	US1107	8132 274
L6					
1983-1980	L6-4.2	258	Serpentine Belt Drive, VIN#C	US3413	JR77 5047
1983-1980	L6-4.2	258	V-Belt Drive, VIN#C	US3403	JR77 5046
V8					
1981-1980	V8-5	304	VIN#H	US3401	JR77 5050
CJ7					
L4					
1986-1985	L4-2.5	150	CHIEF, LAREDO, PIONEER, Serpentine Belt Drive, VIN#E, H, U	US3413	JR775047
1986-1985	L4-2.5	150	CHIEF, LAREDO, PIONEER, V-Belt Drive, VIN#E, H, U	US3403	JR775046
1984-1981	L4-2.5	151	Serpentine Belt Drive, VIN#B, U	US3413	JR77 5047
1984-1981	L4-2.5	151	V-Belt Drive, VIN#B, U	US3403	JR77 5046
1983-1981	L4-2.5	151	VIN#B	US1107	JR77 5045
1980	L4-2.5	151	VIN#B	US1107	8132 274
L6					
1978-1976	L6-3.8	232	VIN#E	US1077	8125 501
1986-1985	L6-4.2	258	CHIEF, LAREDO, PIONEER, Serpentine Belt Drive, VIN#C, E, H, U	US3413	JR775047

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
JEEP (CONT.)					
CJ7 (CONT.)					
L6 (CONT.)					
1986-1985	L6-4.2	258	CHIEF, LAREDO, PIONEER, V-Belt Drive, VIN#C, E, H, U	US3403	JR775046
1984-1981	L6-4.2	258	Serpentine Belt Drive, VIN#C	US3413	JR77 5047
1984-1981	L6-4.2	258	V-Belt Drive, VIN#C	US3403	JR77 5046
1980	L6-4.2	258	VIN#C	US3403	8130 749
1979-1976	L6-4.2	258	VIN#A, C	US1077	8125 501
V8					
1981	V8-5	304	VIN#H	US3401	JR77 5050
1980-1976	V8-5	304	VIN#H	US3401	3234 427
COMANCHE					
L4					
1987-1986	L4-2.1 DIESEL	126	CHIEF, CUSTOM, LAREDO, PIONEER, X, XLS, Turbo, VIN#B	US3409	JR775056
1992-1991	L4-2.5	150	PIONEER, VIN#P	US7136	4626 054
1990-1986	L4-2.5	150	CHIEF, CUSTOM, LAREDO, PIONEER, X, XLS, Serpentine Belt Drive, VIN#C, E, H, U	US3413	JR775047
1990-1986	L4-2.5	150	CHIEF, CUSTOM, LAREDO, PIONEER, X, XLS, V-Belt Drive, VIN#C, E, H, U	US3403	JR775046
L6					
1992-1991	L6-4	242	ELIMINATOR, PIONEER, VIN#S	US3412	4626 215
1990-1987	L6-4	242	CHIEF, ELIMINATOR, LAREDO, LIMITED, PIONEER, SPORT, VIN#L, M	US3412	JR775122
V6					
1986	V6-2.8	173	CUSTOM, X, XLS, VIN#W	US5006	8277 5049
COMMANDER					
V6					
2009-2008	V6-3.7	226	SPORT, VIN#K	US7163	5302 2189AC
2007	V6-3.7	226	VIN#K	US7163	5302 2189AB
2006	V6-3.7	226	VIN#K	US7163	5302 2189AA
V8					
2009-2008	V8-4.7	285	LIMITED, SPORT, VIN#N, P	US7163	5302 2189AC
2007	V8-4.7	285	LIMITED, VIN#N, P	US7163	5302 2189AB
2006	V8-4.7	285	LIMITED, VIN#N	US7163	5302 2189AA
2008-2006	V8-5.7	345	LIMITED, OVERLAND, VIN#2	US8940	4792 838AA
COMPASS					
L4					
2009	L4-2	122	SPORT, VIN#A, ECN	US6038	5047 138AB
2008	L4-2	122	SPORT, VIN#0, ECN	US6038	5047 138AA
2009-2007	L4-2	122	SPORT, VIN#0, A, ECN	US6038	6804 6026AA
2007	L4-2	122	VIN#0, ECN	US7156	MN187244
2009	L4-2.4	144	LIMITED, SPORT, VIN#B, ED3, EDG	US6038	5047 138AB
2008	L4-2.4	144	LIMITED, SPORT, VIN#W	US6038	5047 138AA
2009-2007	L4-2.4	144	LIMITED, SPORT, VIN#0, A, B, W, ECN, ED3, EDG	US6038	6804 6026AA
2007	L4-2.4	144	LIMITED, VIN#W	US7156	MN187244
GRAND CHEROKEE					
L6					
2004-2003	L6-4	242	LAREDO, LIMITED, SPECIAL EDITION, VIN#S	US7164	5012 366AC
2002-1999	L6-4	242	LAREDO, LIMITED, VIN#S	US7164	5012 366AA
1998-1993	L6-4	242	LAREDO, LIMITED, ORVIS, SE, TSI, VIN#S	US7136	4626 054
V6					
2009-2008	V6-3.7	226	LAREDO, VIN#K	US7163	5302 2189AC
2007-2006	V6-3.7	226	65TH ANNIVERSARY EDITION, LAREDO, VIN#K	US7163	5302 2189AA
2005	V6-3.7	226	LAREDO, VIN#K	US7163	5302 1187AA
V8					
2009-2008	V8-4.7	285	LAREDO, LIMITED, VIN#N, P	US7163	5302 2189AC
2007	V8-4.7	285	LAREDO, LIMITED, VIN#N, P	US7163	5302 2189AB

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2006	V8-4.7	285	65TH ANNIVERSARY EDITION, LAREDO, LIMITED, VIN#N	US7163	5302 2189AA
2005-2003	V8-4.7	285	LAREDO, LIMITED, OVERLAND, SPECIAL EDITION, VIN#J, N	US7163	5302 1187AA
2002-2001	V8-4.7	287	LAREDO, LIMITED, OVERLAND, VIN#J, N	US7163	5302 0873AC
2000-1999	V8-4.7	287	LAREDO, LIMITED, VIN#N	US7163	5302 0873AB
1998-1993	V8-5.2	318	LAREDO, LIMITED, ORVIS, SE, TSI, VIN#Y	US7160	5302 1018AD
2008	V8-5.7	345	LIMITED, OVERLAND, VIN#2	US8940	4792 838AB
2007-2005	V8-5.7	345	LIMITED, OVERLAND, VIN#2	US8940	4792 838AA
1998	V8-5.9	360	5.9 LIMITED, VIN#Z	US7160	5302 1018
2009-2008	V8-6.1	370	SRT8, VIN#3, W	US8940	4792 838AB
2007-2006	V8-6.1	370	SRT8, VIN#3	US8940	4792 838AA
GRAND WAGONEER					
L6					
1986-1985	L6-4.2	258	Serpentine Belt Drive, VIN#C	US3413	JR775047
1986-1985	L6-4.2	258	V-Belt Drive, VIN#C	US3403	JR775046
1984	L6-4.2	258	Serpentine Belt Drive, VIN#C	US3413	JR77 5047
1984	L6-4.2	258	V-Belt Drive, VIN#C	US3403	JR77 5046
V8					
1993	V8-5.2	318	VIN#Y	US7160	5302 1018AD
1991-1985	V8-5.9	360	VIN#7, N	US3401	JR775050
1984	V8-5.9	360	VIN#N	US3401	JR77 5050
J10					
L6					
1987-1985	L6-4.2	258	Serpentine Belt Drive, VIN#C	US3413	JR775047
1987-1985	L6-4.2	258	V-Belt Drive, VIN#C	US3403	JR775046
1984-1981	L6-4.2	258	Serpentine Belt Drive, VIN#C	US3413	JR77 5047
1984-1981	L6-4.2	258	V-Belt Drive, VIN#C	US3403	JR77 5046
1980	L6-4.2	258	VIN#C	US3403	8130 749
1979-1975	L6-4.2	258	VIN#A, C	US1077	8125 501
V8					
1988-1985	V8-5.9	360	VIN#N	US3401	JR775050
1984-1981	V8-5.9	360	VIN#N	US3401	JR77 5050
1980-1976	V8-5.9	360	VIN#N, P	US3401	3234 427
1975	V8-5.9	360	VIN#N, P	US3401	8125 131
1978-1976	V8-6.6	401	VIN#Z	US3401	3234 427
1975	V8-6.6	401	VIN#Z	US3401	8125 131
J20					
L6					
1976	L6-4.2	258	VIN#A	US1077	8125 501
V8					
1988-1985	V8-5.9	360	VIN#N	US3401	JR775050
1984-1981	V8-5.9	360	VIN#N	US3401	JR77 5050
1980-1976	V8-5.9	360	VIN#N, P	US3401	3234 427
1975	V8-5.9	360	VIN#N, P	US3401	8125 131
1978-1976	V8-6.6	401	VIN#Z	US3401	3234 427
1975	V8-6.6	401	VIN#Z	US3401	8125 131
LIBERTY					
L4					
2005-2003	L4-2.4	148	SPORT, VIN#1	US7156	4694 307AC
2002	L4-2.4	148	VIN#1	US7156	4694 307AB
V6					
2009-2008	V6-3.7	226	LIMITED, SPORT, VIN#K	US7163	5302 2189AC
2007	V6-3.7	226	LIMITED, SPORT, VIN#K	US7163	5302 2189AB
2006	V6-3.7	226	65TH ANNIVERSARY EDITION, LIMITED, RENEGADE, SPORT, VIN#K	US7163	5302 2189AA
2005-2002	V6-3.7	226	LIMITED, RENEGADE, ROCKY MOUNTAIN EDITION, SPORT, VIN#K	US7163	5302 1187AA
PATRIOT					
L4					
2009	L4-2	122	SPORT, VIN#A, ECN	US6038	5047 138AB
2008	L4-2	122	SPORT, VIN#0, ECN	US6038	5047 138AA
2009-2007	L4-2	122	SPORT, VIN#0, A, ECN	US6038	6804 6026AA
2007	L4-2	122	VIN#0, ECN	US7156	MN187244

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
JEEP (CONT.)					
PATRIOT (CONT.)					
L4 (CONT.)					
2009	L4-2.4	144	LIMITED, SPORT, VIN#B, ED3, EDG	US6038	5047 138AB
2008	L4-2.4	144	LIMITED, SPORT, VIN#W	US6038	5047 138AA
2009-2007	L4-2.4	144	LIMITED, SPORT, VIN#0, A, B, W, ECN, ED3, EDG	US6038	6804 6026AA
2007	L4-2.4	144	LIMITED, VIN#W	US7156	MN187244
SCRAMBLER					
L4					
1985	L4-2.5	150	Serpentine Belt Drive, VIN#U	US3413	JR775047
1985	L4-2.5	150	V-Belt Drive, VIN#U	US3403	JR775046
1984-1981	L4-2.5	151	Serpentine Belt Drive, VIN#B, U	US3413	JR77 5047
1984-1981	L4-2.5	151	V-Belt Drive, VIN#B, U	US3403	JR77 5046
1983-1981	L4-2.5	151	VIN#B	US1107	JR77 5045
L6					
1985	L6-4.2	258	Serpentine Belt Drive, VIN#C, U	US3413	JR775047
1985	L6-4.2	258	V-Belt Drive, VIN#C	US3403	JR775046
1984-1981	L6-4.2	258	Serpentine Belt Drive, VIN#C	US3413	JR77 5047
1984-1981	L6-4.2	258	V-Belt Drive, VIN#C	US3403	JR77 5046
WAGONEER					
L4					
1985	L4-2.1 DIESEL	126	Turbo, VIN#B	US3409	JR775056
1987-1985	L4-2.5	150	LIMITED, Serpentine Belt Drive, VIN#H, U	US3413	JR775047
1987-1985	L4-2.5	150	LIMITED, V-Belt Drive, VIN#H, U	US3403	JR775046
1984	L4-2.5	150	Serpentine Belt Drive, VIN#U	US3413	JR77 5047
1984	L4-2.5	150	V-Belt Drive, VIN#U	US3403	JR77 5046
L6					
1990-1987	L6-4	242	LIMITED, VIN#L, M	US3412	JR775122
1983-1981	L6-4.2	258	Serpentine Belt Drive, VIN#C	US3413	JR77 5047
1983-1981	L6-4.2	258	V-Belt Drive, VIN#C	US3403	JR77 5046
1980	L6-4.2	258	VIN#C	US3403	8130 749
V6					
1986-1985	V6-2.8	173	LIMITED, VIN#W	US5006	JR775049
1984	V6-2.8	173	VIN#W	US5006	JR77 5049
V8					
1983-1981	V8-5.9	360	VIN#N	US3401	JR77 5050
1980-1976	V8-5.9	360	CUSTOM, VIN#N, P	US3401	3234 427
1975	V8-5.9	360	CUSTOM, VIN#N, P	US3401	8125 131
1978-1976	V8-6.6	401	CUSTOM, VIN#Z	US3401	3234 427
1975	V8-6.6	401	CUSTOM, VIN#Z	US3401	8125 131
WRANGLER					
L4					
2006	L4-2.4	148	SE, VIN#1	US7156	4694 307AE
2005-2003	L4-2.4	148	SE, VIN#1	US7156	4694 307AC
2002-2001	L4-2.5	150	SE, VIN#P	US7136	4626 054AD
2000-1997	L4-2.5	150	SE, VIN#P	US7136	4626 054
1995-1991	L4-2.5	150	ISLANDER, RIO GRANDE, S, SAHARA, SE, VIN#P	US7136	4626 054
1990-1987	L4-2.5	150	ISLANDER, LAREDO, LIMITED, S, SAHARA, SPORT, Serpentine Belt Drive, VIN#E, H	US3413	JR775047
1990-1987	L4-2.5	150	ISLANDER, LAREDO, LIMITED, S, SAHARA, SPORT, V-Belt Drive, VIN#E, H, U	US3403	JR775046
L6					
2006-2005	L6-4	242	65TH ANNIVERSARY EDITION, RUBICON, SE, SPORT, UNLIMITED, UNLIMITED RUBICON, X, VIN#S	US7164	5012 366AD
2004-2003	L6-4	242	RUBICON, SAHARA, SPORT, UNLIMITED, X, VIN#S	US7164	5012 366AC

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2002	L6-4	242	SAHARA, SPORT, X, VIN#S	US7164	5012 366AB
2001-2000	L6-4	242	VIN#S	US7164	5012 366AA
1999-1997	L6-4	242	SAHARA, SPORT, VIN#S	US7136	4626 054AD
1995-1991	L6-4	242	ISLANDER, RENEGADE, S, SAHARA, SE, VIN#S	US7136	4626 054
1990-1987	L6-4.2	258	ISLANDER, LAREDO, LIMITED, S, SAHARA, SPORT, Serpentine Belt Drive, VIN#C, E, H, M, T	US3413	JR775047
1990-1987	L6-4.2	258	ISLANDER, LAREDO, LIMITED, S, SAHARA, SPORT, V-Belt Drive, VIN#C, E, H, M, T, U	US3403	JR775046
V6					
2009-2007	V6-3.8	231	RUBICON, SAHARA, UNLIMITED RUBICON, UNLIMITED SAHARA, UNLIMITED X, X, VIN#1	US8960	4666 044AA
KIA					
AMANTI					
V6					
2006-2004	V6-3.5	VIN#4		US9463	25100-39012
2009-2007	V6-3.8	VIN#5		US6048	25100-3C120
BESTA					
L4					
1998+	L4-2.7			US8961	
BORREGO					
V6					
2009	V6-3.8	EX, LX, VIN#1, 5		US6048	25100-3C120
OPTIMA					
L4					
2009	L4-2.4	EX, LX, VIN#8		US9462	25100-3E001
2008-2006	L4-2.4	EX, LX, VIN#3		US6220	25100-25002
2006-2003	L4-2.4	EX, LX, VIN#6		US9399	25100-38200
2002-2001	L4-2.4	VIN#6		US9399	25100-38002
V6					
2001	V6-2.5			US9462	25100-37102
2009-2007	V6-2.7	EX, LX, SX, VIN#4, 8		US9462	25100-3E001
2006	V6-2.7	EX, LX, VIN#4		US9462	25100-3E000
2006-2002	V6-2.7	EX, LX, VIN#8		US9462	25100-37201
RIO					
L4					
2002	L4-1.5	CINCO		US9473	25100-2X401
2001	L4-1.5			US9473	0K30E-15-010
2009-2006	L4-1.6	LX, SX, VIN#3		US9364	25100-26902
2005-2003	L4-1.6	CINCO		US9473	25100-2X401
RIO5					
L4					
2009-2006	L4-1.6	LX, SX, VIN#3		US9364	25100-26902
RONDO					
L4					
2009-2007	L4-2.4	EX, EX PREMIUM, LX, VIN#3, 5, 8		US6220	25100-25002
V6					
2009-2007	V6-2.7	EX, LX, SX, VIN#4, 6, 8		US9462	25100-3E001
SEDONA					
V6					
2005-2002	V6-3.5	EX, LX, VIN#1		US9463	25100-39010
2009-2007	V6-3.8	EX, LX, VIN#1, 3, 5		US6048	25100-3C120
2006	V6-3.8	EX, LX		US6048	25100-3C100
SEPHIA					
L4					
1997-1995	L4-1.6	GS, LS, RS, VIN#3, 4		US9305	0K24A-15-010
1995-1994	L4-1.6	GS, LS, RS, VIN#1		US4049	0K930-15-010A
2001-2000	L4-1.8	VIN#1, 5BP		US9393	0K247-15-010B
1999-1998	L4-1.8	LS, VIN#1, 5, 5BP		US9393	0K247-15-010A
1997-1995	L4-1.8	GS, LS, RS, VIN#3, 4, 5		US9305	0K24A-15-010

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
KIA (CONT.)					
SORENTO					
V6					
2009-2008	V6-3.3		EX, LX, VIN#1, 3, 5	US6048	25100-3C120
2006	V6-3.5		EX, LX	US9448	25100-39802
2005-2003	V6-3.5		EX, LX	US9448	25100-39800
2009-2007	V6-3.8		EX, LX, VIN#1, 3, 5, 6	US6048	25100-3C120
SPECTRA					
L4					
2004-2002	L4-1.8		From 12/13/01, VIN#1, 5BP	US9393	25100-2Y011
2002	L4-1.8		To 12/13/01, VIN#1, 5BP	US9393	25100-2Y010
2001-2000	L4-1.8		VIN#1, 5BP	US9393	0K247-15-010B
2009-2007	L4-2		EX, LX, SX, VIN#1, 2	US9353	25100-23022
2006-2004	L4-2		EX, LX, SX	US9253	25100-23021
SPECTRA5					
L4					
2009-2007	L4-2		EX, LX, SX, VIN#1, 2	US9353	25100-23022
2006	L4-2		EX, LX, SX	US9253	25100-23021
2005	L4-2		EX, LX, SX, VIN#1, 2	US9353	25100-23022
SPORTAGE					
L4					
2009-2007	L4-2		EX, LX, SX, VIN#1, 2	US9353	25100-23022
2006-2005	L4-2		EX, LX, SX	US9253	25100-23021
1995	L4-2		VIN#1	US4053	0FE1H-15-010H
2002-1995	L4-2		VIN#3, FED	US9390	25100-3X000
V6					
2009-2007	V6-2.7		EX, LX, VIN#3	US9462	25100-37202
2006-2005	V6-2.7		EX, LX, VIN#8	US9462	25100-37201
LANCIA					
DEDRA					
4					
1995-1999	4-1.6i			US8946	16444355
DELTA'93					
4					
1995-2001	4-1.6i			US8946	16444355
LYBRA					
4					
1999-2008	4-1.6i			US8946	16444355
LANCIA(AUTOBIANCHI)					
Y10					
85—95			VIN# 156A1.000(B), 146, 1.05 Touring-Turbo, 1.3i, Elite	US8944	
LAND ROVER					
DEFENDER 110					
V8					
1993	V8-3.9		VIN#2	US9368	STC 483
DEFENDER 90					
V8					
1995-1994	V8-3.9		VIN#2	US9368	STC 483
1997	V8-4		VIN#2	US9368	STC 1693
DISCOVERY					
V8					
1995-1994	V8-3.9		VIN#2	US9368	STC 4378
2002-1996	V8-4		SERIES II, VIN#2, 5	US9368	STC 4378
2004-2003	V8-4.6	278	VIN#6, 9	US9368	STC 4378
FREELANDER					
V6					
2005-2002	V6-2.5	153	SE, SE3	US9496	PEB 102240L
LR3					
V8					
2009-2005	V8-4.4		HSE, HSE LUX, SE, VIN#5	US4124	457 5902

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
RANGE ROVER					
V8					
1988-1987	V8-3.5	216	VIN#1	US9368	RTC 6339
1995-1993	V8-3.9		CLASSIC, From Engine 36D25155B, VIN#2	US9368	STC 1693
1995-1993	V8-3.9		CLASSIC, To Engine 36D25155B, VIN#2	US9368	STC 483
1992-1989	V8-3.9		VIN#2	US9368	RTC 6339
2000-1995	V8-4		SE, VIN#2	US9368	STC 4378
2009-2006	V8-4.2		SUPERCHARGED, VIN#3	US4124	457 5902
1995-1993	V8-4.2		CLASSIC LWB, LWB, From Engine 40D09582B, VIN#3	US9368	STC 1693
1995-1993	V8-4.2		CLASSIC LWB, LWB, To Engine 40D09582B, VIN#3	US9368	STC 483
2009-2006	V8-4.4		HSE, VIN#5	US4124	457 5902
2002-1996	V8-4.6	278	HSE, VIN#4	US9368	STC 4378
RANGE ROVER SPORT					
V8					
2009-2006	V8-4.2		LE, SUPERCHARGED, VIN#3	US4124	457 5902
2009-2006	V8-4.4		HSE, VIN#5	US4124	457 5902
LEXUS					
ES250					
V6					
1991-1990	V6-2.5		VIN#V, 2VZFE	US9258	16100-69455-83
ES300					
V6					
2003-1994	V6-3		VIN#F, G, 1MZFE	US9306	16100-29085
1993	V6-3		VIN#V, 3VZFE	US9290	16100-69455-83
1992	V6-3		VIN#V, 2VZFE, 3VZFE	US9258	16100-69455-83
ES330					
V6					
2006-2004	V6-3.3	202	VIN#F, G, 1MZFE, 3MZFE	US9306	16100-29085
ES350					
V6					
2009-2007	V6-3.5		2GRFE	US6047	16100-09440
GS300					
L6					
2005	L6-3		2JZGE	US9395	NSS
2004-1998	L6-3		VIN#D, 2JZGE	US9395	16110-49156
1997-1996	L6-3		VIN#D, 2JZGE	US9256	16110-49116
1995-1993	L6-3		VIN#J, 2JZGE	US9256	16110-49115
V6					
2006	V6-3		3GRFSE	US6143	16100-39435
GS350					
V6					
2009-2007	V6-3.5		2GRFSE, 3GRFSE	US6143	16100-39435
GS400					
V8					
2000-1998	V8-4		VIN#H, 1UZFE	US9257	16100-59275-83
GS430					
V8					
2007-2001	V8-4.3		VIN#H, 1UZFE, 3UZFE	US9257	16100-59275-83
GS450H					
V6					
2009	V6-3.5		From 01/09, 2GRFSE	US6143	16100-39436
2008-2007	V6-3.5		2GRFSE	US6143	16100-39435
GX470					
V8					
2009-2003	V8-4.7	285	VIN#H, 1UZFE, 2UZFE, 3UZFE	US9257	16100-59275-83
IS250					
V6					
2009	V6-2.5		From 03/09, 4GRFSE	US6143	16100-39436
2009-2006	V6-2.5		To 03/09, 2GRFSE, 4GRFSE	US6143	16100-39435

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
LEXUS (CONT.)					
IS300					
L6					
2005-2001	L6-3		SPORTCROSS, VIN#D, 2JZGE	US9395	16110-49156
IS350					
V6					
2009	V6-3.5		From 03/09, 2GRFSE	US6143	16100-39436
2009-2006	V6-3.5		To 03/09, 2GRFSE, 4GRFSE	US6143	16100-39435
LS400					
V8					
2000-1997	V8-4		From 07/97, VIN#H, 1UZFE, 2UZFE, 3UZFE	US9257	16100-59275-83
1997-1990	V8-4		To 07/97, VIN#H, U, 1UZFE	US9257	16100-50023-83
LS430					
V8					
2006-2001	V8-4.3		From 07/97, VIN#H, 1UZFE, 2UZFE, 3UZFE	US9257	16100-59275-83
LX450					
L6					
1997-1996	L6-4.5		VIN#J, 1FZFE	US9269	16100-69325
LX470					
V8					
2007-1998	V8-4.7	285	From 07/97, VIN#H, 1UZFE, 2UZFE, 3UZFE	US9257	16100-59275-83
RX300					
V6					
2003-1999	V6-3		VIN#F, G, 1MZFE, 3MZFE	US9306	16100-29085
RX330					
V6					
2006-2004	V6-3.3	202	VIN#F, G, 1MZFE, 3MZFE	US9306	16100-29085
RX350					
V6					
2009-2007	V6-3.5		2GRFE	US6047	16100-09440
RX400H					
V6					
2008-2006	V6-3.3	202	VIN#F, G, 1MZFE, 3MZFE	US9306	16100-29085
SC300					
L6					
2000	L6-3		2JZGE	US9292	16110-49097
1999-1996	L6-3		VIN#D, 2JZGE	US9256	16110-49116
1995-1992	L6-3		VIN#J, 2JZGE	US9256	16110-49115
SC400					
V8					
2000-1998	V8-4		From 07/97, VIN#H, 1UZFE, 2UZFE, 3UZFE	US9257	16100-59275-83
1997-1992	V8-4		To 07/97, VIN#H, U, 1UZFE	US9257	16100-50023-83
SC430					
V8					
2009	V8-4.3		From 11/08, 3UZFE	US9476	16100-59276
2009-2002	V8-4.3		From 07/97, To 11/08, VIN#H, 1UZFE, 2UZFE, 3UZFE	US9257	16100-59275-83
LINCOLN					
AVIATOR					
V8					
2005-2003	V8-4.6	281	VIN#H	US4122	3L3Z 8501-CA
BLACKWOOD					
V8					
2002	V8-5.4	330	VIN#A	US4128	YC2Z 8501-BA
CONTINENTAL					
L6					
1985-1984	L6-2.4 DIESEL	146	Turbo, VIN#L	US9154	E45Y 8501-A
V6					
1994	V6-3.8	232	EXECUTIVE, SIGNATURE, VIN#4	US4089	F4DZ 8501-A

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1993-1988	V6-3.8	232	EXECUTIVE, SIGNATURE, VIN#4	US4051	E8DZ 8501-B
1982	V6-3.8	232	VIN#3	US4016	E2DZ 8501-A
V8					
2002-2001	V8-4.6	281	VIN#V	US4097	YF3Z 8501-AB
2000-1997	V8-4.6	281	VIN#V	US4097	F80Z 8501-AA
1996-1995	V8-4.6	281	ANNIVERSARY, SPINMAKER EDITION, VIN#V	US4097	F50Y 8501-A
1987-1986	V8-5	302	GIVENCHY, VIN#F	US4038	F0ZZ 8501-A
1985	V8-5	302	VIN#F	US4024	E4ZZ 8501-A
1984-1982	V8-5	302	VIN#F	US4014	E6AZ 8501-B
1980	V8-5	302	VIN#F	US4014	E6AZ 8501-B
1980	V8-5.8	351	VIN#F, G	US4014	E6AZ 8501-B
1979-1977	V8-6.6	400	VIN#S	US932	D6AZ 8501-A
1978-1975	V8-7.5	460	VIN#A	US1114	D8TZ 8501-B
LS					
V6					
2005-2003	V6-3	182	VIN#S	US4129	2R8Z 8501-AE
2002	V6-3	182	VIN#S	US4118	XW4Z 8501-CD
2001-2000	V6-3	182	VIN#S	US4118	XW4Z 8501-BA
V8					
2006-2000	V8-3.9	242	SPORT, VIN#A	US4124	2W9Z 8501-BB
MARK IV					
V8					
1976-1975	V8-7.5	460	VIN#A	US1114	D8TZ 8501-B
MARK LT					
V8					
2008-2007	V8-5.4	330	VIN#5	US4122	7L3Z 8501-A
2006	V8-5.4	330	VIN#5	US4122	3L3Z 8501-CA
MARK V					
V8					
1979-1977	V8-6.6	400	VIN#S	US932	D6AZ 8501-A
1978-1977	V8-7.5	460	VIN#A	US1114	D8TZ 8501-B
MARK VI					
V8					
1983-1980	V8-5	302	VIN#F	US4014	E6AZ 8501-B
1980	V8-5.8	351	VIN#G	US4014	E6AZ 8501-B
MARK VII					
L6					
1985-1984	L6-2.4 DIESEL	146	Turbo, VIN#L	US9154	E45Y 8501-A
V8					
1992-1985	V8-5	302	BILL BLASS, LSC, VIN#E, F, M	US4038	F0ZZ 8501-A
1985	V8-5	302	VIN#F	US4024	E4ZZ 8501-A
1984	V8-5	302	VIN#F	US4014	E6AZ 8501-B
MARK VIII					
V8					
1998-1993	V8-4.6	281	LSC, VIN#V	US4113	YW7Z 8501-AA
MKS					
V6					
2009	V6-3.7	227	VIN#R	US6023	7T4Z 8501-C
MKX					
V6					
2009-2008	V6-3.5	213	VIN#C	US6023	7T4Z 8501-C
2007	V6-3.5	213	VIN#C	US6023	7T4Z 8501-B
MKZ					
V6					
2009-2008	V6-3.5	213	VIN#T	US6023	7T4Z 8501-C
2007	V6-3.5	213	VIN#T	US6023	7T4Z 8501-B
NAVIGATOR					
V8					
2009	V8-5.4	330	L, VIN#5	US4122	3L3Z 8501-CA
2008-2007	V8-5.4	330	L, L LUXURY, L ULTIMATE, LUXURY, ULTIMATE, VIN#5	US4122	7L3Z 8501-A
2006-1998	V8-5.4	330	L, LUXURY, ULTIMATE, VIN#5, A, L, R	US4122	3L3Z 8501-CA

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
LINCOLN (CONT.)					
TOWN CAR					
V8					
2009-2006	V8-4.6	281	DESIGNER SERIES, EXECUTIVE, EXECUTIVE L, SIGNATURE, SIGNATURE L, SIGNATURE LIMITED, VIN#V, W	US4128	5W7Z 8501-AA
2005-2001	V8-4.6	281	CARTIER, EXECUTIVE, EXECUTIVE L, SIGNATURE, SIGNATURE L, SIGNATURE LIMITED, ULTIMATE, VIN#W	US4128	YW7Z 8501-BB
2002-1998	V8-4.6	281	CARTIER, EXECUTIVE, SIGNATURE, VIN#W	US4113	YW7Z 8501-AA
1997-1996	V8-4.6	281	ANNIVERSARY, CARTIER, EXECUTIVE, SIGNATURE, TOURING EDITION, From 03/96, VIN#W	US4066	F8AZ 8501-AA
1996-1994	V8-4.6	281	ANNIVERSARY, CARTIER, EXECUTIVE, SIGNATURE, TOURNAMENT EDITION, From 04/94, To 03/96, VIN#W	US4066	F4AZ 8501-A
1994-1991	V8-4.6	281	CARTIER, EXECUTIVE, JACK NICKLAUS, SIGNATURE, TOURNAMENT EDITION, To 03/94, VIN#W	US4066	F1VY 8501-A
1990	V8-5	302	CARTIER, SIGNATURE, VIN#F	US4052	F0AZ 8501-A
1989-1988	V8-5	302	CARTIER, SIGNATURE, SIGNATURE SE, From 06/88, VIN#F	US4052	E8AZ 8501-A
1988-1982	V8-5	302	CARTIER, SIGNATURE, To 06/88, VIN#F	US4014	E6AZ 8501-B
VERSAILLES					
V8					
1980-1977	V8-5	302	VIN#F	US953	D6ZZ 8501-B
1977	V8-5.8	351	VIN#F, H	US953	D6ZZ 8501-B
ZEPHYR					
V6					
2006	V6-3	183	VIN#1	US4132	5M8Z 8501-A
MAZDA					
3					
L4					
2009-2007	L4-2		I, VIN#F, G	US4126	LF94-15-100A
2006	L4-2		I	US4126	LF94-15-100
2005	L4-2		I	US4126	L327-15-100
2004	L4-2			US4126	LF01-15-100
2009-2007	L4-2.3		I, S, VIN#3, 4, G	US4126	LF94-15-100A
2009-2007	L4-2.3		MAZDASPEED, Turbo, VIN#L, M, MZR	US4126	L327-15-100A
2006	L4-2.3		I, S	US4126	LF94-15-100
2005	L4-2.3		S, SP23	US4126	L327-15-100
2004	L4-2.3			US4126	LF01-15-100
323					
L4					
1994-1990	L4-1.6		SE	US4049	B630-15-010RMD
1989	L4-1.6		From 10/01/88, Turbo, B6T	US4068	8AB5-15-010A
1989-1988	L4-1.6		To 10/01/88, Turbo, B6T	US4068	B660-15-010RME
1989-1986	L4-1.6			US4049	8AB4-15-010A
5					
L4					
2009-2008	L4-2.3		GRAND TOURING, I, S, SPORT, TOURING, VIN#3, 4, G, L	US4126	LF94-15-100A
2007	L4-2.3		GRAND TOURING, SPORT, TOURING	US4126	LF52-15-100A
2006	L4-2.3		S, SP23, SPORT, TOURING	US4126	L327-15-100
6					
L4					
2008	L4-2.3		I	US4126	L3G2-15-100
2007	L4-2.3		GRAND TOURING, MAZDASPEED, TOURING, Turbo, MZR	US4126	LF52-15-100A

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2007	L4-2.3		I	US4126	L3G2-15-100A
2006	L4-2.3		I	US4126	L3G2-15-100
2006	L4-2.3		MAZDASPEED, From 02/01/06, Turbo, VIN#L, M, MZR	US4126	L327-15-100A
2006	L4-2.3		MAZDASPEED, SP23, SPORT, TOURING, To 02/01/06, Turbo, MZR	US4126	L327-15-100
2005	L4-2.3		I	US4126	LF52-15-100
2004-2003	L4-2.3			US4126	LF01-15-100
2009	L4-2.5	152	I, MAZDASPEED, SP23, SPORT, To 02/01/06, Turbo, VIN#A, MZR	US4126	L327-15-100
V6					
2008	V6-3		S	US9489	AJTM-15-010
2007-2005	V6-3		S, From 07/05/04	US9489	AJ57-15-010B
2005-2004	V6-3		S, From 08/06/03, To 07/05/04	US9489	AJ57-15-010A
2004-2003	V6-3		To 08/06/03	US9489	AJ57-15-010
626					
L4					
2002-1993	L4-2		DX, LX	US4078	FS01-15-010F
1987-1986	L4-2			US9060	FE79-15-010RMD
1985	L4-2		DIESEL	US9067	8AG6-15-010A
1985	L4-2			US9060	8AG7-15-010A
1984	L4-2		DIESEL	US9067	RF01-99-154
1984	L4-2		Late	US9060	FE79-15-010B
1983	L4-2		Early	US9060	F801-15-010C
1984-1983	L4-2		Early, Late	US9060	F801-15-010D
1982	L4-2			US1042	0381-15-010B
1981-1979	L4-2			US1042	0381-15-010A
1992-1988	L4-2.2		DX, GT, LE, LX, Turbo	US4053	FEMD-15-100RMD
V6					
2002-1993	V6-2.5		ES, LX	US9318	KL47-15-010C
808					
L4					
1977	L4-1.6		Early	US9300	0305-15-010D
1977	L4-1.6		Late	US9300	0305-15-010E
1976-1975	L4-1.6			US9295	0459-15-010
929					
V6					
1995-1992	V6-3			US9260	8AH7-15-010A
1991-1989	V6-3		S	US9166	8AH3-15-010B
1988	V6-3			US9166	8AH3-15-010A
B1600					
L4					
1976-1975	L4-1.6			US9295	0459-15-010
B1800					
L4					
1978-1977	L4-1.8			US1042	0381-15-010A
B2000					
L4					
1987	L4-2			US9111	FE79-15-010E
1986	L4-2			US9060	FE79-15-010C
1984-1983	L4-2			US1042	0381-15-010B
1982-1979	L4-2			US1042	0381-15-010A
B2200					
L4					
1993-1987	L4-2.2		DX, GT, LE, LX, Turbo	US4053	FEMD-15-100RMD
1984-1982	L4-2.2		DIESEL	US9051	S213-15-010B
B2300					
L4					
2009-2007	L4-2.3		GRAND TOURING, MAZDASPEED, TOURING, Turbo, VIN#D, MZR	US4126	LF52-15-100A
2006-2004	L4-2.3		VIN#D	US4126	1F70-15-010
2003-2001	L4-2.3		VIN#D	US4126	1F20-15-010
1997-1995	L4-2.3		VIN#A	US4093	ZZM3-15-010

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
MAZDA (CONT.)					
B2300 (CONT.)					
L4 (CONT.)					
1994	L4-2.3		VIN#A	US4054	ZZM0-15-010
B2500					
L4					
2001-1998	L4-2.5		VIN#C	US4093	1F00-15-010
B2600					
L4					
1993-1989	L4-2.6			US9167	8AL1-15-010A
1988-1987	L4-2.6			US7120	8BU1-15-010
B3000					
V6					
2007	V6-3		DS, VIN#U	US4095	ZZR1-15-010A
2006-2000	V6-3	182	DS, VIN#U, V	US4095	ZZR1-15-010
1999-1998	V6-3		VIN#U, V	US4095	ZZM7-15-010
1996-1995	V6-3		VIN#U, V	US4095	ZZM7-15-010
1994	V6-3		VIN#U	US4039	ZZMA-15-010
B4000					
V6					
2009-2006	V6-4		SE, VIN#E	US4108	1F82-15-010
2005-2001	V6-4		VIN#E	US4108	1F22-15-010
2000-1995	V6-4		VIN#X	US4060	ZZM5-15-010
1994	V6-4		VIN#X	US4060	ZZL0-15-010A
BONGO					
97 - 2000			VIN#SD59M, 2.5L 2500	US8923	
BRAWNEY					
95 - 2003			VIN#SD5, SR5, 2.5L 2500	US8923	
COSMO					
R2					
1978-1976	R2-1.3			US9053	3648-15-130B
CX-7					
L4					
2009-2008	L4-2.3		GRAND TOURING, MAZDASPEED, SPORT, TOURING, Turbo, VIN#3, D, L, MZR	US4126	LF52-15-100A
2007	L4-2.3		GRAND TOURING, MAZDASPEED, SPORT, TOURING, From 02/01/06, Turbo, VIN#M, MZR	US4126	L327-15-100A
FAMILIA					
L4					
1994-1997	L4-1.7L		CD17	US8958	
FRIENDEE					
97 - 2000			VIN#SR59V, 2.5L 2500	US8923	
GLC					
L4					
1978-1977	L4-1.3			US9020	0324-15-010D
1980-1979	L4-1.4			US9020	0324-15-010D
1985	L4-1.5		Exc.Wagon	US9050	8A81-15-010
1984	L4-1.5		Exc.Wagon (From 12/83)	US9050	E301-15-010C
1985-1984	L4-1.5		Wagon, Wagon (From 12/83)	US9020	0324-15-010E
1984-1981	L4-1.5		Exc.Wagon, Exc.Wagon (To 12/83), Hatchback (Late), Sedan	US9050	E301-15-010B
1981	L4-1.5		Hatchback (Early)	US9050	E301-15-010A
1984-1981	L4-1.5		Wagon, Wagon (To 12/83)	US9020	0324-15-010D
MIATA					
L4					
1993-1990	L4-1.6			US4068	8ABB-15-010
2005-1999	L4-1.8		LS, MAZDASPEED, Turbo	US9305	8ABB-15-010A
1997-1994	L4-1.8		LS, MAZDASPEED, Turbo	US9305	8ABB-15-010A

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
MILLENNIA					
V6					
2002-1995	V6-2.3		S	US9328	KJ01-15-010H
2002-1995	V6-2.5		ES, L, LX	US9318	KL47-15-010C
MPV					
95 - 2002			VIN#LVLR, LVLW, 2.5L 2500	US8923	
L4					
1994-1989	L4-2.6			US9167	8AL1-15-010C
V6					
2001-2000	V6-2.5			US4091	GY01-15-010B
2006-2004	V6-3	183	ES, LX, LX-SV	US4132	AJ03-15-010G
2003-2002	V6-3	183		US4091	AJ03-15-010B
1998-1996	V6-3			US9166	JE96-15-010RMB
1995-1989	V6-3			US9166	JF03-15-010RME
MX-3					
L4					
1995-1994	L4-1.6		LS, MAZDASPEED, Turbo	US9305	8ABB-15-010A
1993-1992	L4-1.6			US4049	8AD2-15-010A
V6					
1994-1992	V6-1.8		ES, GS, L, LX	US9318	KL47-15-010C
MX-5 MIATA					
L4					
2009-2007	L4-2		GRAND TOURING, SPORT, SV, TOURING, VIN#F	US4126	LF94-15-100A
2006	L4-2		CLUB SPEC, GRAND TOURING, SPORT, TOURING	US4126	LF94-15-100
MX-6					
L4					
1997-1993	L4-2		DX, LX, RS	US4078	FS01-15-010F
1992-1988	L4-2.2		DX, GT, LE, LX, Turbo	US4053	FEMD-15-100RMO
V6					
1997-1993	V6-2.5		ES, GS, L, LS, LX	US9318	KL47-15-010C
NAVAJO					
V6					
1994-1991	V6-4		DX, LX, VIN#X	US4060	ZZL0-15-010A
PROCEED					
69-2003			VIN#UVL6R, 2.5L 2500	US8923	
PROTEGE					
L4					
1998-1996	L4-1.5		DX, LX	US9305	ZL01-15-010A
1995	L4-1.5			US9305	B6BF-15-010F
2001-1999	L4-1.6			US9305	ZL01-15-010
2000-1999	L4-1.8			US4078	FP01-15-010F
1998-1996	L4-1.8		ES, LS, MAZDASPEED, Turbo	US9305	8ABB-15-010A
1995	L4-1.8		ES	US9305	B6BF-15-010F
1994-1990	L4-1.8		4WD, DX, LX, SE	US4049	8AB7-15-010
1992-1990	L4-1.8		LX	US4068	8AB8-15-010
2003-2001	L4-2		DX, ES, LX, MAZDASPEED, MP3, RS, Turbo	US4078	FS01-15-010F
PROTEGE5					
L4					
2003-2002	L4-2			US4078	8AG9-15-010
ROTARY PICKUP					
R2					
1977-1975	R2-1.3			US9053	3648-15-130B
RX-3					
R2					
1978-1976	R2-1.1			US9053	3648-15-130B
1975	R2-1.1			US9053	1757-23-925B
RX-4					
R2					
1978-1976	R2-1.3			US9053	3648-15-130B
1975	R2-1.3			US9053	1757-23-925B

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
MAZDA (CONT.)					
RX-7					
R2					
1985	R2-1.1			US9053	8872-15-0101
1984-1983	R2-1.1		From Chassis/VIN FB33802683, To Chassis/VIN FB33802682	US9053	N232-99-153A
1982	R2-1.1			US9053	8872-15-010D
1981-1979	R2-1.1			US9053	8872-15-010B
1995-1994	R2-1.3		Auto Trans, Turbo	US9266	N3C2-15-010
1995-1994	R2-1.3		Manual Trans, Turbo	US9266	N3C1-15-010
1993	R2-1.3		Auto Trans, Turbo	US9266	N3A2-15-010D
1993	R2-1.3		Manual Trans, Turbo	US9266	N3A1-15-010D
1991-1989	R2-1.3			US9208	8AFD-15-010
1991-1989	R2-1.3		GXL, U, Auto Trans	US9208	8AFC-15-010A
1991-1989	R2-1.3		GXL, U, Manual Trans	US9208	8AFB-15-010A
1988-1987	R2-1.3		Auto Trans, Auto Trans (From 12/16/86)	US9102	8AF3-15-010A
1988-1987	R2-1.3		Manual Trans, Manual Trans (From 12/16/86)	US9102	8AF2-15-010C
1987-1986	R2-1.3		Auto Trans, Auto Trans (To 12/16/86)	US9102	8AF3-15-010B
1987-1986	R2-1.3		Manual Trans, Manual Trans (To 12/16/86)	US9102	8AF2-15-010B
1988-1986	R2-1.3		TURBO, Turbo	US9102	8AF4-15-010B
1985	R2-1.3			US9053	N304-15-010C
1984	R2-1.3		From Chassis/VIN FB33802683, To Chassis/VIN FB33802682, To Chassis/VIN FE33802682	US9053	N232-99-153A
SPECTRON					
95-2003			VIN#J80, J100, 2.5L 2500	US8923	
TRIBUTE					
L4					
2004-2001	L4-2		DX	US4115	YF09-15-100
2008	L4-2.3	140	GRAND TOURING, HYBRID, I, MAZDASPEED, SPORT, TOURING, Turbo, VIN#3, D, H, L, Z, MZR	US4126	LF52-15-100A
2006-2005	L4-2.3	140	I, VIN#Z	US4126	LF52-15-100
2009	L4-2.5	152	GRAND TOURING, HYBRID, I, MAZDASPEED, SPORT, TOURING, Turbo, VIN#3, B, D, H, L, Z, MZR	US4126	LF52-15-100A
V6					
2008	V6-3	183	ES, LX, LX-SV, S, VIN#1	US4132	AJ03-15-010G
2006-2005	V6-3	182	ES, LX, LX-SV, S, VIN#1	US4132	AJ03-15-010G
2004	V6-3	183	ES, LX, VIN#1	US4091	AJY1-15-010
2003-2001	V6-3		DX, ES, LX	US4091	AJ03-15-010B
MERCEDES-BENZ					
190D					
L4					
1985-1984	L4-2.2 DIESEL		2.2	US9195	601 200 09 20
L5					
1989-1986	L5-2.5 DIESEL		2.5	US9228	602 200 04 20
190DT					
L5					
1987	L5-2.5 DIESEL			US9228	602 200 04 20
190E					
L4					
1993-1991	L4-2.3		2.3	US9175	102 200 62 01
1988-1985	L4-2.3		2.3, 2.3-16	US9175	102 200 62 01
1984	L4-2.3		2.3	US9173	102 200 42 01
L6					
1993-1987	L6-2.6		2.6	US9202	103 200 37 01

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
230					
L4					
1978-1975	L4-2.3		115.951, 115.954	US9172	110 200 17 20
240D					
L4					
1983-1975	L4-2.4 DIESEL			US9172	110 200 17 20
260E					
L6					
1989-1987	L6-2.6			US9202	103 200 37 01
300CD					
L5					
1981-1978	L5-3 DIESEL		Early, Late	US9172	110 200 17 20
300CDT					
L5					
1985-1982	L5-3 DIESEL			US9172	110 200 17 20
300CE					
L6					
1992-1990	L6-3			US9222	104 200 31 01
1989-1988	L6-3			US9202	103 200 37 01
1993	L6-3.2		From Engine 072237	US9345	104 200 47 01
1993	L6-3.2		To Engine 072236	US9313	104 200 33 01
300D					
L5					
1993-1990	L5-2.5 DIESEL		2.5, Turbo	US9228	602 200 04 20
1981-1976	L5-3 DIESEL		New Body Style	US9172	110 200 17 20
1976-1975	L5-3 DIESEL		Old Body Style	US9370	617 200 06 20
L6					
1987	L6-3 DIESEL			US9228	602 200 04 20
300DT					
L5					
1985-1982	L5-3 DIESEL			US9172	110 200 17 20
L6					
1987	L6-3 DIESEL			US9228	602 200 04 20
300E					
L6					
1992-1990	L6-2.6		2.6	US9202	103 200 37 01
1993	L6-2.8		2.8	US9313	104 200 33 01
1993-1986	L6-3		4MATIC	US9202	103 200 37 01
1993	L6-3.2		From Engine 072237	US9345	104 200 47 01
1993	L6-3.2		To Engine 072236	US9313	104 200 33 01
300SD					
L5					
1985-1978	L5-3 DIESEL			US9172	110 200 17 20
L6					
1993-1992	L6-3.4 DIESEL			US9228	602 200 04 20
300SDL					
L6					
1987-1986	L6-3 DIESEL			US9228	602 200 04 20
300SE					
L6					
1991-1988	L6-3			US9202	103 200 37 01
1993-1992	L6-3.2			US9312	104 200 32 01

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
MERCEDES-BENZ (CONT.)					
300SEL					
L6					
1991-1988	L6-3			US9202	103 200 37 01
300SL					
L6					
1993-1990	L6-3			US9222	104 200 31 01
300TD					
L5					
1981	L5-3 DIESEL			US9172	110 200 17 20
300TDT					
L5					
1985-1982	L5-3 DIESEL			US9172	110 200 17 20
L6					
1987	L6-3 DIESEL			US9228	602 200 04 20
300TE					
L6					
1993-1988	L6-3		4MATIC	US9202	103 200 37 01
1993	L6-3.2		From Engine 072237	US9345	104 200 47 01
1993	L6-3.2		To Engine 072236	US9313	104 200 33 01
350SD					
L6					
1991	L6-3.4 DIESEL			US9228	602 200 04 20
350SDL					
L6					
1991-1990	L6-3.4 DIESEL			US9228	602 200 04 20
380SE					
V8					
1985-1984	V8-3.8			US9230	117 200 33 01
380SEC					
V8					
1983-1982	V8-3.8			US9230	117 200 33 01
380SEL					
V8					
1983-1981	V8-3.8			US9230	117 200 33 01
380SL					
V8					
1985-1981	V8-3.8			US9230	117 200 33 01
380SLC					
V8					
1981	V8-3.8			US9230	117 200 33 01
400E					
V8					
1993-1992	V8-4.2		From Engine 020772	US9346	119 200 21 01
1993-1992	V8-4.2		To Engine 020771	US9315	119 200 15 01
400SE					
V8					
1992	V8-4.2		From Engine 026751	US9346	119 200 21 01
1992	V8-4.2		To Engine 026750	US9315	119 200 15 01
400SEL					
V8					
1993	V8-4.2		From Engine 026751	US9346	119 200 21 01
1993	V8-4.2		To Engine 026750	US9315	119 200 15 01
420SEL					
V8					
1991-1986	V8-4.2			US9231	116 200 17 01
450SE					
V8					
1976-1975	V8-4.5			US9176	117 200 38 01

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
450SEL					
V8					
1980-1975	V8-4.5			US9176	117 200 38 01
450SL					
V8					
1980-1975	V8-4.5			US9176	117 200 38 01
450SLC					
V8					
1980-1975	V8-4.5			US9176	117 200 38 01
500E					
V8					
1993-1992	V8-5		From Engine 010205	US9346	119 200 21 01
1993-1992	V8-5		To Engine 010204	US9315	119 200 15 01
500SEC					
V8					
1993	V8-5		From Engine 056886	US9346	119 200 21 01
1993	V8-5		To Engine 056885	US9315	119 200 15 01
1985-1984	V8-5			US9230	117 200 33 01
500SEL					
V8					
1993-1992	V8-5		From Engine 056886	US9346	119 200 21 01
1993-1992	V8-5		To Engine 056885	US9315	119 200 15 01
1985-1984	V8-5			US9230	117 200 33 01
500SL					
V8					
1993	V8-5		From Engine 013778	US9346	119 200 21 01
1993-1990	V8-5		To Engine 013777	US9315	119 200 15 01
560SEC					
V8					
1991-1986	V8-5.6			US9231	116 200 17 01
560SEL					
V8					
1991-1986	V8-5.6			US9231	116 200 17 01
560SL					
V8					
1989-1986	V8-5.6			US9231	116 200 17 01
600SEC					
V12					
1993	V12-6			US9277	120 200 11 01
600SEL					
V12					
1993-1992	V12-6			US9277	120 200 11 01
600SL					
V12					
1993	V12-6			US9277	120 200 11 01
C220					
L4					
1996-1994	L4-2.2			US9440	111 200 40 01
C230					
L4					
2005-2003	L4-1.8		KOMPRESSOR	US6030	271 200 02 01
2002	L4-2.3		111.981	US9440	111 200 42 01
2000-1999	L4-2.3		111.975	US9314	111 200 23 01
1998-1997	L4-2.3		111.974	US9440	111 200 40 01
V6					
2007-2006	V6-2.5		SPORT, From 03/02/05, 272.92	US6142	272 200 09 01
2006	V6-2.5		SPORT, To 03/02/05, 272.92	US6075	272 200 04 01
C240					
V6					
2005-2001	V6-2.6		4MATIC, 112.912, 112.916	US9379	112 200 15 01
C280					
L6					
1997	L6-2.8			US9344	104 200 54 01
1996	L6-2.8			US9344	104 200 49 01
1995	L6-2.8		From Engine 034967	US9345	104 200 47 01

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
MERCEDES-BENZ (CONT.)					
C280 (CONT.)					
L6 (CONT.)					
1995-1994	L6-2.8		To Engine 034966	US9313	104 200 33 01
V6					
2000-1998	V6-2.8		112.92	US9379	112 200 15 01
2007-2006	V6-3		4MATIC, LUXURY, From 03/02/05, 272.94, 272.941	US6142	272 200 09 01
2006	V6-3		4MATIC, LUXURY, To 03/02/05, 272.94, 272.941	US6075	272 200 04 91
C300					
V6					
2009-2008	V6-3		4MATIC LUXURY, 4MATIC SPORT, LUXURY, SPORT, 272.947, 272.948	US6142	272 200 09 01
C320					
V6					
2005-2001	V6-3.2		4MATIC, 112.946	US9379	112 200 15 01
C350					
V6					
2009-2006	V6-3.5		4MATIC, LUXURY, SPORT, From 03/02/05, 272.96, 272.961, 272.97	US6142	272 200 09 01
2006	V6-3.5		4MATIC, LUXURY, SPORT, To 03/02/05, 272.96, 272.97	US6075	272 200 04 01
C36 AMG					
L6					
1997-1996	L6-3.6			US9311	104 200 44 01
1995	L6-3.6			US9345	104 200 47 01
C43 AMG					
V8					
2000-1998	V8-4.3		113.944	US9379	112 200 15 01
C55 AMG					
V8					
2006-2005	V8-5.5	335	113.988	US9380	112 200 14 01
CL500					
V8					
2006-2000	V8-5		113.96	US9379	112 200 15 01
1999-1998	V8-5		119.98	US9346	119 200 21 01
CL55 AMG					
V8					
2002-2001	V8-5.5	335	113.988	US9380	112 200 14 01
CL550					
V8					
2009-2007	V8-5.5		4MATIC, 273.961, 273.968	US6142	273 200 02 01
CL600					
V12					
1999-1998	V12-6			US9277	120 200 11 01
CLK320					
V6					
2005-1998	V6-3.2		From Engine 30 033141, 112.94, 112.955	US9379	112 200 15 01
2002-1998	V6-3.2		To Engine 30 033140, 112.94	US9380	112 200 14 01
CLK350					
V6					
2009-2006	V6-3.5		From 03/02/05, 272.96	US6142	272 200 09 01
2006	V6-3.5		To 03/02/05, 272.96	US6075	272 200 04 01
CLK430					
V8					
2003-1999	V8-4.3		113.943	US9379	112 200 15 01
CLK500					
V8					
2006-2003	V8-5		113.968	US9379	112 200 15 01

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CLK55 AMG					
V8					
2006-2001	V8-5.5	335	113.987	US9380	112 200 14 01
CLK550					
V8					
2009-2007	V8-5.5		273.967	US6142	273 200 02 01
CLS500					
V8					
2006	V8-5			US9379	112 200 15 01
CLS550					
V8					
2009-2007	V8-5.5		273.96	US6142	273 200 02 01
E300D					
L6					
1999-1998	L6-3 DIESEL		Turbo, 606.962	US9228	605 200 08 20
1997-1995	L6-3 DIESEL			US9228	602 200 04 20
E320					
L6					
1997	L6-3.2			US9344	104 200 54 01
1996	L6-3.2			US9344	104 200 49 01
1995-1994	L6-3.2		From Engine 072237	US9345	104 200 47 01
1995-1994	L6-3.2		To Engine 072236	US9313	104 200 33 01
V6					
2005-1998	V6-3.2		4MATIC, 112.941, 112.949	US9380	112 200 14 01
2005-1998	V6-3.2		4MATIC, 112.941, 112.949, 112.954	US9379	112 200 15 01
E350					
V6					
2009-2006	V6-3.5		4MATIC, From 03/02/05, 272.964, 272.972	US6142	272 200 09 01
2006	V6-3.5		4MATIC, To 03/02/05	US6075	272 200 04 01
E420					
V8					
1997	V8-4.2			US9346	119 200 21 01
1995-1994	V8-4.2		From Engine 020772	US9346	119 200 21 01
1995-1994	V8-4.2		To Engine 020771	US9315	119 200 15 01
E430					
V8					
2002-1998	V8-4.3		4MATIC, 113.94	US9379	112 200 15 01
E500					
V8					
2006-2003	V8-5		4MATIC, 113.967, 113.969	US9379	112 200 15 01
1994	V8-5		From Engine 010205	US9346	119 200 21 01
1994	V8-5		To Engine 010204	US9315	119 200 15 01
E55 AMG					
V8					
2002-1999	V8-5.5	335		US9380	112 200 14 01
E550					
V8					
2009-2007	V8-5.5		4MATIC, 273.96, 273.962	US6142	273 200 02 01
G500					
V8					
2008-2002	V8-5		113.962	US9379	112 200 15 01
2008-2002	V8-5		113.962	US9380	112 200 14 01
G55 AMG					
V8					
2004-2003	V8-5.5	335		US9380	112 200 14 01
G550					
V8					
2009	V8-5.5		273.963	US6142	273 200 02 01
GL450					
V8					
2009-2007	V8-4.6		273.923	US6142	273 200 02 01

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
MERCEDES-BENZ (CONT.)					
GL550					
V8					
2009-2008	V8-5.5		273.963	US6142	273 200 02 01
ML320					
V6					
2003-1998	V6-3.2		112.942	US9379	112 200 15 01
ML350					
V6					
2009-2006	V6-3.5		From 03/02/05, 272.967	US6142	272 200 09 01
2006	V6-3.5		To 03/02/05	US6075	272 200 04 01
2005-2003	V6-3.7			US9379	112 200 15 01
ML430					
V8					
2001-1999	V8-4.3		113.942	US9380	112 200 14 01
ML500					
V8					
2007-2002	V8-5		113.964	US9380	112 200 14 01
ML55 AMG					
V8					
2003-2000	V8-5.5	335		US9380	112 200 14 01
ML550					
V8					
2009-2008	V8-5.5		273.963	US6142	273 200 02 01
R350					
V6					
2009-2006	V6-3.5		4MATIC, From 03/02/05, 272.967	US6142	272 200 09 01
2006	V6-3.5		4MATIC, To 03/02/05	US6075	272 200 04 01
R500					
V8					
2007-2006	V8-5		113.971	US9379	112 200 15 01
S320					
L6					
1999-1997	L6-3.2		104.994	US9351	104 200 58 01
1996-1994	L6-3.2		From Engine 031210	US9343	104 200 48 01
1996-1994	L6-3.2		To Engine 031209	US9312	104 200 32 01
S350					
V6					
2006	V6-3.7			US9379	112 200 15 01
S350D					
L6					
1995-1994	L6-3.4 DIESEL			US9228	602 200 04 20
S420					
V8					
1999-1994	V8-4.2		From Engine 026751, 119.981	US9346	119 200 21 01
1995-1994	V8-4.2		To Engine 026750	US9315	119 200 15 01
S430					
V8					
2006-2000	V8-4.3		4MATIC, 113.941, 113.948	US9379	112 200 15 01
S500					
V8					
2006-2000	V8-5		4MATIC, 113.96, 113.966	US9379	112 200 15 01
1999-1994	V8-5		From Engine 056886, 119.98	US9346	119 200 21 01
1995-1994	V8-5		To Engine 056885	US9315	119 200 15 01
S55 AMG					
V8					
2002-2001	V8-5.5	335	113.986	US9380	112 200 14 01
S550					
V8					
2009-2007	V8-5.5		4MATIC, 273.961, 273.968	US6142	273 200 02 01
S600					
V12					
1999-1994	V12-6		120.982	US9277	120 200 11 01

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
SL320					
L6					
1997	L6-3.2			US9344	104 200 57 01
1996-1994	L6-3.2		From Engine 009986	US9345	104 200 47 01
1996-1994	L6-3.2		To Engine 009985	US9313	104 200 33 01
SL500					
V8					
2006-2000	V8-5		113.961, 113.963	US9379	112 200 15 01
1999-1994	V8-5		From Engine 013778, 113.961	US9346	119 200 21 01
1996-1994	V8-5		To Engine 013777	US9315	119 200 15 01
SL550					
V8					
2009-2007	V8-5.5		273.965	US6142	273 200 02 01
SL600					
V12					
2002-1994	V12-6		120.983	US9277	120 200 11 01
SLK230					
L4					
2004-1998	L4-2.3		111.973, 111.983	US9440	111 200 42 01
SLK280					
V6					
2008-2006	V6-3		From 03/02/05, 272.942	US6142	272 200 09 01
2006	V6-3		To 03/02/05, 272.942	US6075	272 200 04 01
SLK300					
V6					
2009	V6-3		272.942	US6142	272 200 09 01
SLK320					
V6					
2004-2001	V6-3.2		From Chassis/VIN 30 033141	US9379	112 200 15 01
2003-2001	V6-3.2		To Chassis/VIN 30 033140	US9380	112 200 14 01
SLK350					
V6					
2009-2005	V6-3.5		From 03/02/05, 272.963, 272.969	US6142	272 200 09 01
2006-2005	V6-3.5		To 03/02/05, 272.963	US6075	272 200 04 01
MERCURY					
BOBCAT					
L4					
1980-1975	L4-2.3	140	VIN#A, Y	US4005	D8FZ 8501-A
V6					
1979-1975	V6-2.8	171	VIN#Z	US1047	D8ZZ 8501-A
CAPRI					
L4					
1994-1991	L4-1.6	98	XR2, Turbo, VIN#6, Z	US4068	E9JY 8501-B
1986-1983	L4-2.3	140	Turbo, VIN#A, W	US4054	E4BZ 8501-A
1982-1979	L4-2.3	140	GHIA, Turbo, VIN#A, W, Y	US4005	D8FZ 8501-A
L6					
1982-1979	L6-3.3	200	GHIA, VIN#B, T	US4002	D8BZ 8501-A
V6					
1979	V6-2.8	171	GHIA, VIN#Z	US1047	D8ZZ 8501-A
1986-1983	V6-3.8	232	VIN#3	US4016	E2DZ 8501-A
V8					
1982-1980	V8-4.2	255	GHIA, VIN#D	US4024	E4ZZ 8501-A
1986	V8-5	302	VIN#M	US4038	F0ZZ 8501-A
1985-1984	V8-5	302	CFI, VIN#F, M	US4035	E5ZZ 8501-A
1985-1982	V8-5	302	Exc.CFI, VIN#F, M	US4024	E4ZZ 8501-A
1979	V8-5	302	GHIA, VIN#F	US4024	E0ZZ 8501-A
COLONY PARK					
V8					
1991-1990	V8-5	302	VIN#F	US4052	F0AZ 8501-A
1989-1988	V8-5	302	From 06/88, VIN#F	US4052	E8AZ 8501-A
1988-1987	V8-5	302	To 06/88, VIN#F	US4014	E6AZ 8501-B
1984	V8-5	302	To 06/88, VIN#F	US4014	E6AZ 8501-B
1982-1979	V8-5	302	To 06/88, VIN#F	US4014	E6AZ 8501-B
1981-1979	V8-5.8	351	VIN#G, H	US4014	E6AZ 8501-B

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
MERCURY (CONT.)					
COLONY PARK (CONT.)					
V8 (CONT.)					
1979	V8-5.8	351	VIN#H	US932	D6AZ 8501-A
1976-1975	V8-6.6	400	VIN#S	US932	D6AZ 8501-A
1976	V8-7.5	460	VIN#A	US1114	D8TZ 8501-B
COMET					
L6					
1977-1975	L6-3.3	200	Air Cond, Exc.Air Cond (From 04/12/75), VIN#T	US4002	D8BZ 8501-A
1975	L6-3.3	200	Exc.Air Cond (To 04/12/75), VIN#T	US1044	D4DZ 8501-A
1977-1975	L6-4.1	250	VIN#L	US960	D5DZ 8501-A
V8					
1977-1975	V8-5	302	VIN#F	US953	D6ZZ 8501-B
COUGAR					
L4					
2002-1999	L4-2	121	VIN#3	US4115	F8RZ 8501-EN
1986-1984	L4-2.3	140	Turbo, VIN#W	US4054	E4BZ 8501-A
L6					
1982-1980	L6-3.3	200	XR-7, VIN#B	US4002	D8BZ 8501-A
V6					
2002	V6-2.5	155	VIN#L	US4091	XS2Z 8501-CC
2001-1999	V6-2.5	155	S, VIN#G, L	US4091	XS2Z 8501-BC
1997	V6-3.8	232	XR-7, VIN#4	US4103	F8ZZ 8501-AA
1996	V6-3.8	232	XR-7, VIN#4	US4103	F6ZZ 8501-A
1995-1994	V6-3.8	232	XR-7, VIN#4	US4090	F4SZ 8501-A
1990	V6-3.8	232	XR-7, VIN#R	US4055	E9SZ 8501-B
1993-1988	V6-3.8	232	LS, XR-7, VIN#4, R	US4050	F1SZ 8501-B
1987-1982	V6-3.8	232	LS, XR-7, VIN#3, 4	US4016	E2DZ 8501-A
V8					
1982-1980	V8-4.2	255	XR-7, VIN#D	US4014	E6AZ 8501-B
1997	V8-4.6	281	XR-7, VIN#W	US4113	F6LZ 8501-AA
1996-1994	V8-4.6	281	XR-7, VIN#W	US4113	F3LY 8501-A
1993-1991	V8-5	302	LS, XR-7, VIN#T	US4057	F1SZ 8501-A
1988-1986	V8-5	302	LS, XR-7, VIN#F	US4038	F0ZZ 8501-A
1985-1983	V8-5	302	VIN#F	US4014	E6AZ 8501-B
1981-1980	V8-5	302	XR-7, VIN#F	US4014	E6AZ 8501-B
1979-1977	V8-5	302	BROUGHAM, XR-7, VIN#F	US953	D6ZZ 8501-B
1979-1977	V8-5.8	351	BROUGHAM, BROUGHAM VILLAGER, XR-7, VIN#F, H	US953	D6ZZ 8501-B
1979-1975	V8-5.8	351	BROUGHAM, BROUGHAM VILLAGER, XR-7, VIN#H	US932	D6AZ 8501-A
1978-1975	V8-6.6	400	BROUGHAM, BROUGHAM VILLAGER, XR-7, VIN#S	US932	D6AZ 8501-A
1976-1975	V8-7.5	460	XR-7, VIN#A	US1114	D8TZ 8501-B
GRAND MARQUIS					
V8					
1982-1981	V8-4.2	255	VIN#D	US4014	E6AZ 8501-B
2009-2006	V8-4.6	281	GS, LS, VIN#V, W	US4128	5W7Z 8501-AA
2005-2001	V8-4.6	281	VIN#W	US4128	YW7Z 8501-BB
2002-1998	V8-4.6	281	VIN#W	US4113	YW7Z 8501-AA
1997-1996	V8-4.6	281	From 03/96, VIN#6, W	US4066	F8AZ 8501-AA
1996-1994	V8-4.6	281	From 04/94, To 03/96, VIN#W	US4066	F4AZ 8501-A
1994-1992	V8-4.6	281	To 03/94, VIN#W	US4066	F1VY 8501-A
1991-1990	V8-5	302	VIN#F	US4052	F0AZ 8501-A
1989-1988	V8-5	302	From 06/88, VIN#F	US4052	E8AZ 8501-A
1988-1980	V8-5	302	COLONY PARK, To 06/88, VIN#F	US4014	E6AZ 8501-B
1986	V8-5.8	351	VIN#G	US4014	E6AZ 8501-B
1981-1980	V8-5.8	351	VIN#G	US4014	E6AZ 8501-B
LN7					
L4					
1983-1982	L4-1.6	98	VIN#2, 4, 5	US4040	E8FZ 8501-A
LYNX					
L4					
1985-1981	L4-1.6	98	LTS, RS, VIN#2, 4, 5	US4040	E8FZ 8501-A

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1987-1985	L4-1.9	116	LTS, RS, XR3, VIN#2, 4, 5, 9, J	US4040	E8FZ 8501-A
1987	L4-2 DIESEL	122	VIN#H	US9067	E7FZ 8501-B
1986-1984	L4-2 DIESEL	122	VIN#H	US9067	E43Z 8501-B
MARAUDER					
V8					
2004-2003	V8-4.6	281	VIN#V	US4128	YW7Z 8501-BB
MARINER					
L4					
2008-2005	L4-2.3	140	CONVENIENCE, HYBRID, VIN#H, Z	US4126	4S4Z 8501-AA
2009	L4-2.5	152	CONVENIENCE, HYBRID, VIN#3, 7, H, Z	US4126	4S4Z 8501-AA
V6					
2009	V6-3	183	PREMIER, VIN#G	US9489	9L8Z 8501-A
2009	V6-3	183	PREMIER, VIN#G	US9489	9L8Z 8501-C
2008-2006	V6-3	183	LUXURY, PREMIER, From 01/30/06, VIN#1	US4132	5M8Z 8501-B
2006-2005	V6-3	182	LUXURY, PREMIER, To 01/30/06, VIN#1	US4132	5L8Z 8501-A
MARQUIS					
L4					
1986-1983	L4-2.3	140	BROUGHAM, VIN#6, A	US4054	E4BZ 8501-A
1986-1983	L4-2.3	140	BROUGHAM, VIN#6, A	US4054	E6ZZ 8501-A
L6					
1983	L6-3.3	200	BROUGHAM, VIN#X	US4002	D8BZ 8501-A
V6					
1986-1983	V6-3.8	232	BROUGHAM, VIN#3, C	US4016	E2DZ 8501-A
V8					
1982-1981	V8-4.2	255	BROUGHAM, VIN#D	US4014	E6AZ 8501-B
1985	V8-5	302	VIN#M	US4014	E6AZ 8501-B
1982-1979	V8-5	302	BROUGHAM, VIN#F, M	US4014	E6AZ 8501-B
1982-1979	V8-5.8	351	BROUGHAM, VIN#F, G, H, M	US4014	E6AZ 8501-B
1979-1978	V8-5.8	351	BROUGHAM, VIN#H	US932	D6AZ 8501-A
1978	V8-5.8	351	BROUGHAM, VIN#H	US953	D6ZZ 8501-B
1978-1975	V8-6.6	400	BROUGHAM, VIN#S	US932	D6AZ 8501-A
1978-1975	V8-7.5	460	BROUGHAM, VIN#A, C	US1114	D8TZ 8501-B
MILAN					
L4					
2009-2006	L4-2.3	140	PREMIER, VIN#Z	US4126	4S4Z 8501-AA
V6					
2009-2008	V6-3	183	PREMIER, VIN#1	US4132	5M8Z 8501-B
2007-2006	V6-3	183	PREMIER, VIN#1	US4132	5M8Z 8501-A
MONARCH					
L6					
1977-1975	L6-3.3	200	Air Cond, Exc.Air Cond (From 04/12/75), VIN#T	US4002	D8BZ 8501-A
1975	L6-3.3	200	Exc.Air Cond (To 04/12/75), VIN#T	US1044	D4DZ 8501-A
1980-1975	L6-4.1	250	GHIA, VIN#C, L	US960	D5DZ 8501-A
V8					
1980	V8-4.2	255	VIN#D	US953	D6ZZ 8501-B
1980-1975	V8-5	302	GHIA, VIN#F	US953	D6ZZ 8501-B
1977-1975	V8-5.8	351	GHIA, VIN#F, H	US953	D6ZZ 8501-B
MONTEGO					
V6					
2007-2005	V6-3	183	LUXURY, PREMIER, VIN#1	US4102	5F9Z 8501-BB
V8					
1976-1975	V8-5.8	351	MX, MX BROUGHAM, VILLAGER, VIN#H	US932	D6AZ 8501-A
1976-1975	V8-5.8	351	MX, MX BROUGHAM, VILLAGER, VIN#H	US953	D6ZZ 8501-B
1976-1975	V8-6.6	400	MX, MX BROUGHAM, VILLAGER, VIN#S	US932	D6AZ 8501-A
1976-1975	V8-7.5	460	MX, MX BROUGHAM, VILLAGER, VIN#A	US1114	D8TZ 8501-B

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
MERCURY (CONT.)					
MONTEREY					
V6					
2007-2006	V6-4.2	256	LUXURY, VIN#2	US4102	6U7Z 8501-A
2005-2004	V6-4.2	256	PREMIER, VIN#2	US4102	3F2Z 8501-BB
MOUNTAINEER					
V6					
2009-2006	V6-4	245	CONVENIENCE, LUXURY, PREMIER, VIN#E	US4108	6L2Z 8501-A
2005-1998	V6-4	245	PREMIER, VIN#E, K	US4108	F77Z 8501-AD
V8					
2009-2006	V8-4.6	281	LUXURY, PREMIER, VIN#8	US4127	5L2Z 8501-A
2005-2004	V8-4.6	281	VIN#W	US4127	1L2Z 8501-BB
2004-2003	V8-4.6	281	PREMIER, VIN#W	US4127	1L2Z 8501-BA
2002	V8-4.6	281	VIN#W	US4127	1L2Z 8501-BB
2001-1997	V8-5	302	VIN#P	US4101	F87Z 8501-CA
MYSTIQUE					
L4					
2000-1998	L4-2	121	GS, From 12/97, VIN#3	US4115	F8RZ 8501-EN
1998	L4-2	121	GS, To 12/97, VIN#3	US4115	F8RZ 8501-NE
1997-1995	L4-2	121	GS, LS, VIN#3	US4088	F5RZ 8501-B
V6					
2000-1997	V6-2.5	155	GS, LS, VIN#L	US4091	XS2Z 8501-BC
1996-1995	V6-2.5	155	GS, LS, YOUNG AMERICA, VIN#L	US4091	F63Z 8501-AA
SABLE					
L4					
1986	L4-2.5	153	VIN#D	US4056	E9DZ 8501-B
V6					
2005-2003	V6-3	182	From 04/01/03, VIN#S	US4094	2S7Z 8501-BG
2003-2002	V6-3	182	To 04/01/03, VIN#S	US4091	XS2Z 8501-CD
2005-2001	V6-3	182	VIN#2, U	US4094	1F1Z 8501-AA
2001	V6-3	182	VIN#S	US4091	XS2Z 8501-CC
2000	V6-3	182	VIN#S	US4098	F5DZ 8501-CL
2000	V6-3	182	VIN#U	US4094	XF1Z 8501-AA
1999-1997	V6-3	182	VIN#S	US4098	F7DZ 8501-A
1999-1997	V6-3	182	VIN#U	US4094	F8DZ 8501-AA
1996	V6-3	182	VIN#S	US4098	F6DZ 8501-A
1996	V6-3	182	VIN#U	US4094	F6DZ 8501-FA
1995	V6-3	182	VIN#U	US4094	F5DZ 8501-A
1994	V6-3	182	From 02/94, VIN#U	US4034	F4DZ 8501-B
1994-1986	V6-3	182	To 01/94, VIN#U	US4034	E6DZ 8501-A
2009-2008	V6-3.5	213	PREMIER, VIN#W	US6023	7T4Z 8501-C
1995-1994	V6-3.8	232	VIN#4	US4089	F4DZ 8501-A
1993-1988	V6-3.8	232	VIN#4	US4051	E8DZ 8501-B
TOPAZ					
L4					
1986-1984	L4-2 DIESEL	122	VIN#H	US9067	E43Z 8501-B
1994-1993	L4-2.3	140	From 05/93, VIN#X	US4041	F33Z 8501-A
1993-1992	L4-2.3	140	To 05/93, VIN#X	US4041	F23Z 8501-B
1991-1984	L4-2.3	140	VIN#R, S, X	US4022	E93Z 8501-A
V6					
1994-1992	V6-3	182	VIN#U	US4070	F23Z 8501-A
TRACER					
L4					
1989-1988	L4-1.6	98	VIN#5	US4049	E9BZ 8501-A
1996-1991	L4-1.8	112	LTS, VIN#8	US4068	E9JY 8501-B
1996-1994	L4-1.9	116	TRIO, From 06/94, VIN#J	US4069	F4CZ 8501-A
1991	L4-1.9	116	To 04/91, VIN#J	US4065	F0CZ 8501-A
1994-1991	L4-1.9	116	TRIO, From 04/91, To 05/94, VIN#J	US4069	F1CZ 8501-A
1999-1997	L4-2	122	LS, TRIO, VIN#P	US4107	F7CZ 8501-AB
VILLAGER					
V6					
1998-1993	V6-3	182	VIN#1, W	US9074	F3XZ 8501-BA
2002-2001	V6-3.3		VIN#T	US9402	XF5Z 8501-BA

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2000-1999	V6-3.3		VIN#T	US9402	XF5Z 8501-AA
ZEPHYR					
L4					
1983	L4-2.3	140	GS, Z7, VIN#A	US4054	E4BZ 8501-A
1982-1978	L4-2.3	140	Z7, VIN#A, Y	US4005	D8FZ 8501-A
L6					
1983-1978	L6-3.3	200	GS, Z7, VIN#B, T, X	US4002	D8BZ 8501-A
V8					
1982-1980	V8-4.2	255	Z7, VIN#D	US953	D6ZZ 8501-B
1979-1978	V8-5	302	Z7, VIN#F	US953	D6ZZ 8501-B
MERKUR					
SCORPIO					
V6					
1989-1988	V6-2.9	177	VIN#V	US4045	E7RY 8501-A
XR4TI					
L4					
1989-1985	L4-2.3	140	Turbo, VIN#W	US4054	E4BZ 8501-A
MINI					
COOPER					
L4					
2009-2007	L4-1.6		CLUBMAN, JOHN COOPER WORKS, JOHN COOPER WORKS CLUBMAN, S, S CLUBMAN, Turbo, N12B16A, N14B16A, N14B16C	US9474	11517 550 484
2008-2002	L4-1.6		W10B16A	US9474	11517 513 062
MITSUBISHI					
3000GT					
V6					
1999-1997	V6-3	181	VIN#H, 6G72	US7121	MD972003
1999-1991	V6-3	181	SL, SPYDER SL, SPYDER VR-4, VR-4, VR4, Turbo, VIN#B, C, J, K, 6G72, 6G72-T, 6G72T	US7129	MD972005
CANTER					
1985->	-3.3			US8957	ME015045
1985->	-3.6			US8957	ME015030
CHALLENGER					
1991 +			VIN#4D56, 2500 CC TORBO	US8922	
CORDIA					
L4					
1988-1983	L4-1.8		L, LS, Turbo, VIN#4, G	US7118	MD997081
1988-1984	L4-2	122	L, LS, Turbo, VIN#4, D, G	US7118	MD997081
DELICA					
1991 +			VIN#4D56, 2500 CC TORBO	US8922	
DIAMANTE					
V6					
1996-1992	V6-3	181	ES, LS, VIN#H, J, S, 6G72	US7121	MD972003
1994-1992	V6-3	181	LS, VIN#B, J, 6G72	US7129	MD972005
2004-2001	V6-3.5	215	VIN#P, 6G74	US9437	MD978743
2000	V6-3.5	215	6G74	US7152	MD977705
1999-1997	V6-3.5	215	ES, LS, VIN#P, 6G74	US7152	MD973025
ECLIPSE					
L4					
1994-1990	L4-1.8	107	GS, VIN#B, T	US7108	MD997619
1999-1995	L4-2	122	GS, RS, VIN#Y, 420A	US7150	M04667660
1999-1995	L4-2	122	GST, GSX, SPYDER, SPYDER GST, Turbo, VIN#F, 4G63, 4G63T	US7148	MD972050
1994-1990	L4-2	122	GS, GSX, Turbo, VIN#E, F, R, U	US9212	MD972052
2009-2007	L4-2.4		GS, SE, SPYDER GS, VIN#F, 4G69	US9399	1300A066
2006	L4-2.4		GS, VIN#F, 4G69	US9399	MD979395
2005-2000	L4-2.4		GS, SPYDER, SPYDER GS, VIN#G, 4G64	US7156	MD976464

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
MITSUBISHI (CONT.)					
ECLIPSE (CONT.)					
L4 (CONT.)					
1999-1996	L4-2.4		GST, GSX, SPYDER, SPYDER GS, SPYDER GST, Turbo, VIN#F, G, 4G63, 4G63T, 4G64	US7148	MD972050
V6					
2005-2004	V6-3	181	GT, GTS, SPYDER, SPYDER GT, SPYDER GTS, From 10/03, VIN#H, 6G72	US7152	1300A011
2004-2000	V6-3	181	GTS, SPYDER, SPYDER GTS, To 09/03, VIN#H, L, 6G72	US9437	MD978743
2009-2006	V6-3.8	230	GT, GTS, SE, SPYDER, SPYDER GT, SPYDER GTS, From 10/03, VIN#H, T, 6G72	US7152	1300A011
ENDEAVOR					
V6					
2008-2004	V6-3.8	230	GT, GTS, LIMITED, LS, SE, SPYDER, SPYDER GT, SPYDER GTS, XLS, From 10/03, VIN#H, S, T, 6G72, 6G75	US7152	1300A011
2004	V6-3.8	230	To 09/03	US7152	MD978764
EXPO					
L4					
1995-1993	L4-2.4		GST, GSX, SP, SPYDER, SPYDER GS, SPYDER GST, Turbo, VIN#F, G, 4G63, 4G63T, 4G64	US7148	MD972050
1992	L4-2.4		SP, VIN#W, 4G64	US9168	MD972053
EXPO LRV					
L4					
1994-1993	L4-1.8	112	From 04/93, VIN#C, 4G93	US7135	MD300799
1993-1992	L4-1.8	112	SPORT, To 03/93, VIN#C, D, 4G93	US7135	MD179030
1994-1993	L4-2.4		SPORT, VIN#G	US7148	MD972050
GALANT					
L4					
1993	L4-2	122	ES, LS, S, VIN#D	US7148	MD972050
1992-1989	L4-2	122	GS, GSR, GSX, VR-4, Turbo, VIN#R, U	US9212	MD972052
1992-1989	L4-2	122	LS, VIN#V	US9168	MD972053
2009-2004	L4-2.4		DE, ES, SPORT EDITION, VIN#F, 4G69	US9399	1300A066
2003-1999	L4-2.4		VIN#G, 4G64	US7156	MD976464
1998-1994	L4-2.4		DE, ES, GS, LS, S, VIN#D, G, 4G64	US7148	MD972050
1987-1985	L4-2.4		VIN#L	US7118	MD997081
V6					
2003-2000	V6-3	181	VIN#H, L	US9437	MD978743
1999	V6-3	181		US7152	MD977705
1988	V6-3	181	SIGMA, VIN#S	US7121	MD997244
2009-2004	V6-3.8		GTS, LS, RALLIART, SPORT V6, From 10/03, VIN#S, T, 6G75	US7152	1300A011
2004	V6-3.8		To 10/03, VIN#H, L	US9437	MD978743
LANCER					
L4					
2006-2005	L4-2	122	EVOLUTION, EVOLUTION MR, EVOLUTION RS, EVOLUTION SE, From 08/05, Turbo, VIN#C, D, 4G63	US6159	1300A067
2005-2003	L4-2		EVOLUTION, EVOLUTION MR, EVOLUTION RS, To 07/05, Turbo, VIN#D, 4G63	US6159	1300A065
2007-2002	L4-2		ES, OZ RALLY, SE, VIN#E, 4G94	US9360	MD309756
2006-2004	L4-2.4		RALLIART, SPORTBACK, VIN#F, 4G69	US9399	1300A066

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
MIGHTY MAX					
L4					
1989-1985	L4-2	122	SWB, VIN#D	US7114	MD997615
1984-1983	L4-2	122	S, VIN#5, D	US7114	MD997079
1985	L4-2.3 DIESEL	143	SP, From 10/84, Turbo, VIN#J	US7117	MD997150
1985-1983	L4-2.3 DIESEL	143	SP, SPX, To 09/84, Turbo, VIN#9, J	US7117	MD997084
1996-1993	L4-2.4		SWB, VIN#G, 4G64	US7114	MD972051
1992-1990	L4-2.4		LWB, SWB, VIN#W	US7114	MD997615
1989-1985	L4-2.6	156	LWB, SP, SPX, SWB, VIN#E	US7116	MD975292
1984-1983	L4-2.6	156	SP, SPX, VIN#7, E	US7116	MD997082
V6					
1994-1990	V6-3	181	SWB, VIN#H, S	US7121	MD972004
MIRAGE					
L4					
2002-1997	L4-1.5	90	DE, VIN#A, 4G15	US9359	MD365087
1996-1985	L4-1.5	90	ES, L, LS, RS, S, VL, VIN#A, K, X, 4G15	US7115	MD974649
1992-1991	L4-1.6	98	GS, VIN#Y	US7131	MD997620
1989	L4-1.6	98	GS, Turbo, VIN#Y, Z	US7131	MD997620
1988-1985	L4-1.6	98	L, LS, Turbo, VIN#F	US7108	MD974719
2002-1997	L4-1.8	112	LS, VIN#C, 4G93	US9360	MD309756
1996-1994	L4-1.8	112	ES, LS, VIN#C, 4G93	US7135	MD300799
1993	L4-1.8	112	ES, LS, From 04/93, VIN#C, 4G93	US7147	MD306414
1993	L4-1.8	112	ES, LS, To 03/93, VIN#C, 4G93	US7135	MD179030
MONTERO					
L4					
1989-1985	L4-2.6	156	SPORT, VIN#E	US7116	MD975292
1984-1983	L4-2.6	156	VIN#7, E	US7120	MD997616
V6					
1996-1995	V6-3	181	LS, VIN#H	US9460	1300A012
1994-1989	V6-3	181	LS, RS, SPORT, SR, VIN#H, S	US7121	MD972004
2002-2001	V6-3.5	215	VIN#R, 6G74	US7152	MD979171
2000-1996	V6-3.5	215	LS, SR, From 05/96, VIN#H, M, R, 6G74	US9460	1300A012
1996-1994	V6-3.5	215	SR, To 04/96, VIN#M	US9310	MD972440
2006-2003	V6-3.8	230	LIMITED, VIN#R, S, 6G74, 6G75	US7152	MD979171
MONTERO SPORT					
L4					
1999-1997	L4-2.4		ES, VIN#G, 4G64	US9389	MD972934
V6					
2003-1997	V6-3	181	LS, XLS, VIN#H, P, 6G72	US9460	1300A012
2004-1999	V6-3.5	215	VIN#R, 6G74	US9460	1300A012
OUTLANDER					
L4					
2006-2004	L4-2.4		LIMITED, LS, SE, XLS, VIN#F, 4G69	US9399	MD979395
2003	L4-2.4		4G64	US9399	MD978552
PAJERO					
1991 +			VIN#4D56, 2500 CC TORBO	US8922	
L4					
1999-1993	L4-2.8 DIESEL		4M40	US8902	ME200411
1999-1993	L4-3.2 DIESEL		4M41	US8902	ME996789
PRECIS					
L4					
1994-1990	L4-1.5		RS, VIN#J	US7115	2510022650
1989-1987	L4-1.5		LS, RS, VIN#J	US7115	2510021000
RAIDER					
V6					
2009-2008	V6-3.7	226	LS, VIN#K	US7163	5302 2189AC
2007	V6-3.7	226	DUROCROSS, LS, VIN#K	US7163	5302 2189AB
2006	V6-3.7	226	DUROCROSS, LS, VIN#K	US7163	5302 2189AA

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
MITSUBISHI (CONT.)					
RAIDER (CONT.)					
V8					
2007	V8-4.7	285	LS, SE, VIN#N	US7163	5302 2189AB
2006	V8-4.7	285	DUROCROSS, XLS, VIN#N	US7163	5302 2189AA
SIGMA					
V6					
1990-1989	V6-3	181	VIN#S	US7121	MD997244
STARION					
L4					
1987	L4-2.6	156	From 12/86, Turbo, VIN#H	US7124	MD997403
1989-1987	L4-2.6	156	From 12/86, Turbo, VIN#N	US7124	MD997404
1987-1985	L4-2.6	156	ES, From 02/85, To 11/86, Turbo, VIN#H	US7116	MD975292
1987-1985	L4-2.6	156	LE, From 02/85, To 11/86, Turbo, VIN#N	US7120	MD997158
1985	L4-2.6	156	LE, To 01/85, Turbo, VIN#N	US7116	MD997149
1985-1983	L4-2.6	156	ES, LE, LS, To 01/85, Turbo, VIN#7, H	US7116	MD997082
TREDIA					
L4					
1988-1983	L4-1.8		LS, Turbo, VIN#4, G	US7118	MD997081
1988-1984	L4-2	122	L, LS, Turbo, VIN#4, D, G	US7118	MD997081
VAN					
L4					
1990-1987	L4-2.4		VIN#L, W	US7114	MD997615
NISSAN					
200SX					
L4					
1998	L4-1.6		SE, VIN#A, GA16DE	US9214	21010-88R10
1997-1996	L4-1.6		SE, From 11/95, VIN#A, GA16DE	US9214	21010-88R00
1996-1995	L4-1.6		SE, To 11/95, VIN#A, GA16DE	US9214	21010-0M302
1986-1984	L4-1.8		Turbo, VIN#C, CA18ET	US9063	21010-V5528
1998-1995	L4-2		SE, SE-R, VIN#B, SR20DE	US9213	21010-53J05
1988-1984	L4-2		Turbo, VIN#C, H, P, CA18ET, CA20E	US9063	21010-V5528
1981-1980	L4-2		VIN#P, Z20E	US9031	21010-N5829
1979	L4-2		From 02/79, VIN#H, L20B	US9031	21010-80W89
1979-1977	L4-2		To 01/79, VIN#H, L20B	US9031	21010-N5885
1983-1982	L4-2.2		VIN#R, Z22E	US9031	21010-G3926
V6					
1988-1987	V6-3		From 04/87, VIN#H, VG30E	US9058	21010-02P27
1987	V6-3		To 04/87, VIN#H, VG30E	US9058	21010-02P26
210					
L4					
1982-1980	L4-1.2		VIN#C, A12	US9026	21010-H7227
1979	L4-1.2		A12	US9010	21010-M6626
1982-1979	L4-1.4	85	DELUXE, Air Cond, VIN#C, H, A12, A14	US9026	21010-H7227
1979	L4-1.4	85	Exc.Air Cond, VIN#H, A14	US9010	21010-M6626
1982-1980	L4-1.5		DELUXE, Air Cond, VIN#C, H, P, A12, A14, A15	US9026	21010-H7227
240SX					
L4					
1998-1989	L4-2.4		LE, SE, VIN#A, H, M, KA24DE, KA24E	US9206	21010-40F25
280Z					
L6					
1978-1975	L6-2.8		2+2, VIN#H, L28E	US9011	21010-P7586
280ZX					
L6					
1983-1979	L6-2.8		2+2, 2+2 GL, Turbo, VIN#C, H, L28E, L28ET	US9011	21010-P7586

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
300ZX					
V6					
1996-1990	V6-3		2+2, Turbo, VIN#C, R, VG30DE, VG30DETT	US9201	21010-22P25
1989-1987	V6-3		2+2, From 05/87, Turbo, VIN#C, H, VG30, VG30E, VG30T	US9058	21010-02P27
1987-1985	V6-3		2+2, To 05/87, Turbo, VIN#C, H, VG30, VG30T	US9058	21010-02P26
1984	V6-3		2+2, From 05/87, Turbo, VIN#C, H, VG30, VG30E, VG30T	US9058	21010-02P27
310					
L4					
1980-1979	L4-1.4	85	GX, VIN#H, A14	US9010	21010-M6626
1982	L4-1.5		DELUXE, GX, VIN#M, E15	US9041	21010-50A27
1981	L4-1.5		GX, VIN#H, P, A14, A15	US9010	21010-M6626
350Z					
V6					
2009-2007	V6-3.5		ENTHUSIAST, GRAND TOURING, NISMO, TOURING, VQ35HR	US9426	B1010-JK20A
2006-2004	V6-3.5		ENTHUSIAST, GRAND TOURING, TOURING, TRACK, VQ35DE	US9426	21010-AL527
2003	V6-3.5		VQ35DE	US9426	21010-AL526
370Z					
V6					
2009	V6-3.7		ENTHUSIAST, GRAND TOURING, NISMO, TOURING, VQ35HR, VQ37VHR	US9426	B1010-JK20A
510					
L4					
1981-1980	L4-2		Air Cond, VIN#H, Z20S	US9031	21010-G3925
1981-1979	L4-2		Exc.Air Cond, From 02/79, VIN#H, L20B, Z20S	US9008	21010-U6727
1979-1978	L4-2		To 01/79, VIN#H, L20B	US9031	21010-N5885
610					
L4					
1976-1975	L4-2		Air Cond, Exc.Air Cond (From 04/76), To 01/79, VIN#H, L20B	US9031	21010-N5885
1976-1975	L4-2		Exc.Air Cond, Exc.Air Cond (To 03/76), VIN#H, L20B	US9008	21010-23028
620 PICKUP					
L4					
1979	L4-2		Air Cond, Air Cond (From 02/79), VIN#H, L20B, Z20S	US9031	21010-G3925
1979	L4-2		Exc.Air Cond (From 02/79), VIN#H, L20B	US9008	21010-N8527
1979-1975	L4-2		Air Cond, Air Cond (To 02/79), To 01/79, VIN#H, L20B	US9031	21010-N5885
1979-1975	L4-2		Exc.Air Cond, Exc.Air Cond (To 01/79), Exc.Air Cond (To 03/76), VIN#H, L20B	US9008	21010-23028
710					
L4					
1977-1975	L4-2		Air Cond, Air Cond (To 02/79), Air Cond (To 03/76), From 04/76, To 01/79, VIN#H, L20B	US9031	21010-N5885
1976-1975	L4-2		Exc.Air Cond, Exc.Air Cond (To 01/79), Exc.Air Cond (To 03/76), VIN#H, L20B	US9008	21010-23028
720					
L4					
1986-1985	L4-2		VIN#F, Z20	US9031	21010-82W25
1986-1985	L4-2.4		Air Cond, Air Cond (From 02/79), VIN#H, N, L20B, Z20S, Z24, Z24I	US9031	21010-G3925
1986-1985	L4-2.5 DIESEL		VIN#J, SD25	US9198	21010-09W25

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
NISSAN (CONT.)					
720 PICKUP					
L4					
1984-1983	L4-2		VIN#F, P, Z20, Z20E	US9031	21010-N5829
1980	L4-2		Air Cond, VIN#F, H, P, L20B, Z20, Z20E	US9031	21010-N5829
1980	L4-2		Exc.Air Cond (Auto Trans), VIN#H, L20B	US9008	21010-N8527
1980	L4-2		Exc.Air Cond (Manual Trans), VIN#H, L20B	US9009	21010-21028
1983-1981	L4-2.2 DIESEL		VIN#S, SD22	US9198	21010-31W26
1983-1981	L4-2.2		Air Cond, VIN#F, H, M, P, L20B, Z20, Z20E, Z22	US9031	21010-N5829
1983-1981	L4-2.2		Exc.Air Cond (Manual Trans), VIN#H, M, L20B, Z22	US9009	21010-21028
1984-1983	L4-2.4		Air Cond, VIN#H, N, Z20S, Z24, Z24I	US9031	21010-G3925
1984-1983	L4-2.5 DIESEL		VIN#J, SD25	US9198	21010-09W25
810					
L6					
1981-1977	L6-2.4		2+2, 2+2 GL, Turbo, VIN#C, H, L24E, L28E, L28ET	US9011	21010-P7586
1981	L6-2.8 DIESEL		VIN#S, LD28	US9011	21010-17S27
AD VAN					
L4					
1993-1997	L4-1.7L		CD17	US8958	
ALTIMA					
L4					
2001	L4-2.4		KA24DE	US9270	21010-1E403
2000-1998	L4-2.4		VIN#D, KA24DE	US9270	21010-1E401
1997-1996	L4-2.4		GLE, GXE, SE, XE, VIN#B, KA24DE	US9270	21010-F4400
1995-1993	L4-2.4		GLE, GXE, SE, XE, VIN#B, KA24DE	US9270	21010-1E400
2009	L4-2.5		HYBRID, S, QR25DE	US9427	B1010-F461B
2007	L4-2.5		HYBRID, S, From 04/07 (To 08/07), QR25DE	US9427	B1010-F461B
2008-2007	L4-2.5		HYBRID, S, From 08/07, To 04/07, QR25DE	US9427	21010-F461A
2006-2005	L4-2.5		S, SL, From 04/05, QR25DE	US9427	21010-F462A
2005-2002	L4-2.5		To 04/05, QR25DE	US9427	21010-8J000
V6					
2009-2007	V6-3.5		SE, SL, VQ35DE	US9426	21010-JA10A
2006	V6-3.5		SE-R, VQ35DE	US9426	21010-7Y026
2006-2005	V6-3.5		SE, SL, From 10/04, VQ35DE	US9426	21010-7Y00A
2005-2003	V6-3.5		From 12/02, To 10/04, VQ35DE	US9426	21010-7Y025
2003-2002	V6-3.5		From 12/01, To 12/02, VQ35DE	US9426	21010-AL526
2002	V6-3.5		To 12/01, VQ35DE	US9426	21010-AL525
ARMADA					
V8					
2009-2005	V8-5.6		LE, SE, SE OFF-ROAD, VK56DE	US9488	21010-7S000
AXXESS					
L4					
1990	L4-2.4		VIN#H, KA24E	US9162	21010-30R05
B210					
L4					
1978-1975	L4-1.4	85	DELUXE, Air Cond, VIN#C, H, P, A12, A14, A15	US9026	21010-H7227
1978-1975	L4-1.4	85	GX, Exc.Air Cond, VIN#H, P, A14, A15	US9010	21010-M6626
CUBE					
L4					
2009	L4-1.8		KROM, S, SL, MR18DE	US6218	B1010-EN20B

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
D21					
L4					
1994-1990	L4-2.4		LE, SE, XE, VIN#A, H, M, S, KA24DE, KA24E	US9206	21010-40F25
1989-1988	L4-2.4		From 04/88, VIN#N, Z24	US9031	21010-G3928
1988-1986	L4-2.4		To 04/88, VIN#N, Z24	US9031	BA010-80W89
V6					
1994-1986	V6-3		SE, XE, 4WD, VIN#H, VG30, VG30E	US9104	21010-12G28
1994-1986	V6-3		SE, XE, RWD, VIN#H, VG30, VG30E	US9104	21010-02P85
F10					
L4					
1978-1976	L4-1.4	85	GX, Exc.Air Cond, VIN#H, P, A14, A15	US9010	21010-M6626
FRONTIER					
L4					
2004-1998	L4-2.4		KA24DE	US9206	21010-86G00
2009-2005	L4-2.5		SE, XE, QR25DE	US9206	21010-EA010
V6					
2004-2003	V6-3.3		VG33E, VG33ER	US9338	21010-4S126
2002	V6-3.3		VG33E, VG33ER	US9338	21010-0W003
2001-2000	V6-3.3		From 12/99, VG33E, VG33ER	US9338	21010-0W002
2000-1999	V6-3.3		To 12/99, VG33E	US9338	21010-4S125
2007-2006	V6-4		LE, NISMO OFF-ROAD, SE, SL, From 09/05, To 09/06, VQ35DE, VQ40DE	US9426	21010-7Y00A
2009-2005	V6-4		LE, NISMO OFF-ROAD, PRO-4X, SE, From 09/06, To 09/05, VQ40DE	US9426	21010-7Y026
MAXIMA					
L6					
1984-1982	L6-2.4		2+2, 2+2 GL, Turbo, VIN#C, H, L24E, L28E, L28ET	US9011	21010-P7586
1983-1982	L6-2.8 DIESEL		VIN#S, LD28	US9011	21010-17S27
V6					
2001-2000	V6-3		VQ30DE	US9309	21010-31U27
1999-1997	V6-3		GLE, GXE, SE, VIN#C, VQ30DE	US9309	21010-31U26
1996-1995	V6-3		GLE, GXE, SE, VIN#C, VQ30DE	US9309	21010-31U25
1994-1992	V6-3		SE, VIN#E, VE30DE	US9252	21010-97E00
1994-1985	V6-3		GXE, VIN#H, VG30E	US9074	B1010-16E03
2009	V6-3.5		S, SE, SL, SV, VQ35DE	US9426	21010-JA10A
2008-2007	V6-3.5		LE, NISMO OFF-ROAD, PRO-4X, SE, SL, From 09/06, To 09/05, VQ35DE, VQ40DE	US9426	21010-7Y026
2006-2004	V6-3.5		SE, SL, To 10/04, VQ35DE	US9426	21010-7Y025
2003-2002	V6-3.5		VQ35DE	US9426	21010-AL528
MISTRAL					
4					
1996-1988	4-2.7L DIESEL		Turbo, TD27T	US8930	21010-0F002
MURANO					
V6					
2009	V6-3.5		LE, S, SL, VIN#A, VQ35DE	US9426	21010-JK00A
2007	V6-3.5		S, SE, SL, From 03/07, VQ35DE	US9426	B1010-JK00A
2007	V6-3.5		S, SE, SL, To 03/07, VQ35DE	US9426	21010-AL528
2006-2003	V6-3.5		GRAND TOURING, S, SE, SL, TOURING, TRACK, From 10/02, VQ35DE	US9426	21010-AL527
2003	V6-3.5		To 10/02, To 12/02, VQ35DE	US9426	21010-AL526
NX					
L4					
1993-1991	L4-1.6		VIN#E, GA16DE	US9214	21010-53Y01
1993-1991	L4-2		SE, SE-R, VIN#B, G, SR20DE	US9213	21010-53J05

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
NISSAN (CONT.)					
PATHFINDER					
L4					
1987	L4-2.4		VIN#N, Z24I	US9031	21010-80W26
V6					
1995-1987	V6-3		LE, SE, XE, VIN#H, VG30E, VG30I	US9104	21010-12G26
2000-1999	V6-3.3		From 12/98, VG33E	US9338	21010-0W027
1999-1996	V6-3.3		LE, SE, XE, To 12/98, VIN#A, VG33E	US9338	21010-0W025
2004	V6-3.5		VQ35DE	US9309	21010-31U85
2003	V6-3.5		VQ35DE	US9309	21010-31U29
2002	V6-3.5		VQ35DE	US9309	21010-31U28
2001	V6-3.5		VQ30DE, VQ35DE	US9309	21010-31U27
2009-2008	V6-4		LE, NISMO OFF-ROAD, PRO-4X, S, SE, SE OFF-ROAD, SL, From 09/06, To 09/05, VQ35DE, VQ40DE	US9426	21010-7Y026
2007-2006	V6-4		LE, NISMO OFF-ROAD, S, SE, SE OFF-ROAD, SL, From 09/05, To 09/06, VQ35DE, VQ40DE	US9426	21010-7Y00A
2006-2005	V6-4		LE, S, SE, SE OFF-ROAD, SL, XE, To 09/05, To 10/04, VQ35DE, VQ40DE	US9426	21010-7Y025
V8					
2009-2008	V8-5.6		LE, SE, SE OFF-ROAD, VK56DE	US9488	21010-7S000
2004	V8-5.6		ARMADA, LE, SE, SE OFF-ROAD, VK56DE	US9488	21010-7S000
PICKUP					
L4					
1997-1996	L4-2.4		SE, SHORT BED XE, XE, From 01/96, VIN#S, KA24E	US9206	21010-86G25
1996-1995	L4-2.4		LE, SE, SHORT BED XE, XE, To 01/96, VIN#A, H, M, S, KA24DE, KA24E	US9206	21010-40F25
V6					
1995	V6-3		SE, XE, 4WD, VIN#H, VG30, VG30E	US9104	21010-12G28
1995	V6-3		SE, XE, RWD, VIN#H, VG30, VG30E	US9104	21010-02P85
PLATINA					
L4					
2006-2000	L4-1.4			US8927	21010-00QAA
2006-2000	L4-1.6			US8927	21010-00QAA
PULSAR					
L4					
1983	L4-1.6		VIN#P, E16	US9041	21010-50A25
PULSAR NX					
L4					
1984	L4-1.5		Turbo, VIN#P, E15T, E16	US9041	21010-50A25
1983	L4-1.5		TURBO, Turbo, E15T	US9041	21010-01M25
1990-1989	L4-1.6		XE, VIN#G, GA16I	US9207	21010-77A00
1987	L4-1.6		SE, From 10/86, CA16DE	US9116	BA010-06E26
1987	L4-1.6		SE, To 10/86, CA16DE	US9063	BA010-V5589
1988-1987	L4-1.6		XE, VIN#P, E16I	US9041	21010-60UY6
1986-1983	L4-1.6		Turbo, VIN#M, P, E15T, E16	US9041	21010-50A25
1989-1988	L4-1.8		SE, From 10/86, VIN#C, CA16DE, CA18DE	US9116	BA010-06E26
PULSER					
L4					
1993-1997	L4-1.7L		CD17	US8958	
QUEST					
V6					
1998-1993	V6-3		GXE, XE, VIN#1, H, W, VG30E	US9074	B1010-16E03
2002-1999	V6-3.3		VG33E	US9402	21010-7B000

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2009-2006	V6-3.5		LE, NISMO OFF-ROAD, PRO-4X, S, SE, SE OFF-ROAD, SL, From 05/06, From 09/06, To 09/05, VQ35DE, VQ40DE	US9426	21010-7Y026
2006-2005	V6-3.5		LE, NISMO OFF-ROAD, S, SE, SE OFF-ROAD, SL, From 07/05, From 09/05, To 05/06, To 09/06, VQ35DE, VQ40DE	US9426	21010-7Y00A
2005-2004	V6-3.5		LE, S, SE, SE OFF-ROAD, SL, XE, To 07/05, To 09/05, To 10/04, VQ35DE, VQ40DE	US9426	21010-7Y025
REGURUS					
4					
1996-1988	4-2.7L DIESEL		Turbo, TD27T	US8930	21010-OF002
ROGUE					
L4					
2009-2008	L4-2.5		S, SL, QR25DE	US9427	21010-6N226
SENTRA					
L4					
1983-1982	L4-1.5		GX, VIN#H, M, E15, E15S	US9041	21010-50A27
1999-1997	L4-1.6		GLE, GXE, SE, XE, Mexico Built Vehicle, VIN#A, GA16DE	US9214	21010-88R10
1997-1996	L4-1.6		E, GLE, GXE, SE, XE, From 11/95, USA Built Vehicle, USA Built Vehicle (From 11/95), VIN#A, GA16DE	US9214	21010-88R00
1996-1995	L4-1.6		E, GLE, GXE, SE, XE, To 11/95, USA Built Vehicle, USA Built Vehicle (To 11/95), VIN#A, GA16DE	US9214	21010-0M302
1996-1995	L4-1.6		E, GLE, GXE, XE, Mexico Built Vehicle, VIN#A, GA16DE	US9214	21010-F4300
1994-1991	L4-1.6		E, GXE, LE, SE, XE, VIN#E, GA16DE	US9214	21010-53Y01
1990-1989	L4-1.6		VIN#G, GA16I	US9207	21010-77AY0
1988-1987	L4-1.6		VIN#P, E16I	US9041	21010-50A94
1988-1987	L4-1.6		XE, VIN#P, E16I, E16S	US9041	21010-60UY6
1986	L4-1.6		VIN#P, E16S	US9041	21010-01M25
1985-1984	L4-1.6		GX, VIN#M, P, E15, E15S, E16	US9041	21010-50A27
1983	L4-1.6		VIN#P, E16, E16S	US9041	21010-01M25
1986-1985	L4-1.7 DIESEL		VIN#S, CD17	US9044	21010-16AY5
1984-1983	L4-1.7 DIESEL		VIN#S, CD17	US9044	21010-16A85
2006-2000	L4-1.8		CA, GXE, S, XE, QG18DE	US9416	21010-F4600
2009-2008	L4-2		S, SL, SR, MR20DE	US6218	B1010-ET00A
2007	L4-2		S, SL, MR20DE	US6218	21010-ET025
2001-1998	L4-2		SE, SE-R, VIN#B, G, SR20DE	US9213	21010-53J05
1994-1991	L4-2		SE, SE-R, VIN#B, G, SR20DE	US9213	21010-53J05
2009-2007	L4-2.5		HYBRID, S, SE-R, SE-R SPEC V, From 04/07 (To 08/07), QR25DE	US9427	B1010-F461B
2006	L4-2.5		S, SE-R, SE-R SPEC V, SL, QR25DE	US9427	21010-F462A
2005-2002	L4-2.5		LIMITED EDITION, SE-R, SE-R SPEC V, To 04/05, QR25DE	US9427	21010-8J000
STANZA					
L4					
1989-1987	L4-2		VIN#H, CA20E	US9116	21010-06EY6
1986-1985	L4-2		GL, XE, VIN#H, CA20E	US9114	BA010-D0126
1984-1982	L4-2		GL, XE, VIN#H, CA20E, CA20S	US9114	21010-D0126
1992-1990	L4-2.4		VIN#F, KA24E	US9162	21010-30R06
SUNNY					
L4					
1993-1997	L4-1.7L		CD17	US8958	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
NISSAN (CONT.)					
TERRANO					
4					
1996-1988	4-2.7L DIESEL		Turbo, TD27T	US8930	21010-OF002
TITAN					
V8					
2009-2004	V8-5.6		LE, PRO-4X, SE, SE OFF-ROAD, XE, VK56DE	US9488	21010-7S000
TRACK					
4					
1996-1988	4-2.7L DIESEL		Turbo, TD27T	US8930	21010-OF002
VAN					
L4					
1988-1987	L4-2.4		VIN#S, Z24I	US9110	21010-17C28
VERSA					
L4					
2009-2008	L4-1.8		S, SL, SR, MR18DE, MR20DE	US6218	B1010-ET00A
2007	L4-1.8		S, SL, MR18DE, MR20DE	US6218	21010-ET025
XTERRA					
L4					
2004-2000	L4-2.4		KA24DE	US9206	21010-86G00
V6					
2004-2003	V6-3.3		VG33E, VG33ER	US9338	21010-4S126
2002	V6-3.3		VG33E, VG33ER	US9338	21010-0W003
2001-2000	V6-3.3		From 12/99, VG33E, VG33ER	US9338	21010-0W002
2000	V6-3.3		To 12/99, VG33E	US9338	21010-4S125
2009-2008	V6-4		LE, NISMO OFF-ROAD, OFF-ROAD, PRO-4X, S, SE, SE OFF-ROAD, SL, X, From 05/06, From 09/06, To 09/05, VQ35DE, VQ40DE	US9426	21010-7Y026
2007-2006	V6-4		LE, NISMO OFF-ROAD, OFF-ROAD, S, SE, SE OFF-ROAD, SL, X, From 07/05, From 09/05, To 05/06, To 09/06, VQ35DE, VQ40DE	US9426	21010-7Y00A
2006-2005	V6-4		LE, NISMO OFF-ROAD, OFF-ROAD, PRO-4X, S, SE, SE OFF-ROAD, SL, X, From 05/06, From 09/06, To 09/05, VQ35DE, VQ40DE	US9426	21010-7Y026
NISSAN/DATSUN					
ALMERA (MEX)					
4					
2005-2000	4-1.8L	107	VIN# F0G	US9416	
HIKARI (MEX)					
4					
1992-1987	4-1.6L	97	VIN# 20G, FBG	US9284	
INFINITI I30 (MEX)					
6					
2001-1998	6-3.0L	182	VIN# F0G	US9309	
INFINITI Q45 (MEX)					
8					
2000-1998	8-4.1L	252	VIN# F0G	US9239	
LUCINO (MEX)					
4					
2000-1995	4-1.6L	97	VIN# F0G	US9214	
2000-1996	4-2.0L	122	VIN# F0G	US9213	
PLATINA (MEX)					
4					
2008-2002	4-1.6L	97	VIN# F0G	US8927	
SENTRA					
4					
2000	4-1.6L	97	VIN# F0G	US9213	
1997-1996	4-2.0L	122	VIN# F0G	US9213	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
TSUBAME (MEX)					
4					
2004-1993	4-1.6L	97	VIN# F0G	US9214	
TSURU GS (MEX)					
4					
2008-1998	4-1.6L	97	VIN# F0G	US9214	
TSURU (MEX)					
4					
1987-1984	4-1.5L	91	VIN# 10G, 20G	US9041	
1997-1988	4-1.6L	97	VIN# 20G, F0G, FBG	US9214	
1996-1993	4-2.0L	122	VIN# F0G	US9213	
TSURU SAMURAI (MEX)					
4					
1985	4-1.5L	91	VIN# 10G	US9284	
1987-1986	4-1.6L	97	VIN# 10G	US9284	
NISSAN/DATSUN TRUCK					
ICHI VAN (MEX)					
4					
1994-1991	4-2.4L	146	VIN# F0G	US9206	
MURANO 2WD (MEX)					
6					
2008	6-3.5L	213	VIN# F0G	US9426	
MURANO AWD (MEX)					
6					
2008	6-3.5L	213	VIN# F0G	US9426	
PICKUP (MEX)					
4					
1993-1992	4-1.8L	110	VIN# F0G	US9179	
2006-1998	4-2.4L	146	VIN# F0G	US9206	
1993-1991	4-2.4L	146	VIN# F0G	US9206	
URVAN (MEX)					
4					
2005-2000	4-2.4L	146	VIN# F0G	US9206	
X-TRAIL (MEX)					
4					
2008-2002	4-2.5L	153	VIN# F0G	US9427	
OLDSMOBILE					
88					
V6					
1999-1996	V6-3.8	231	ROYALE, ROYALE LS, VIN#K	US5075	12482903
1995-1992	V6-3.8	231	ROYALE, ROYALE LS, ROYALE LSS, VIN#1, K, L	US5050	12482919
98					
V6					
1985	V6-3	181	REGENCY, VIN#E	US5028	12334884
1996	V6-3.8	231	REGENCY ELITE, VIN#K	US5075	12482903
1995-1991	V6-3.8	231	REGENCY, REGENCY ELITE, REGENCY TOURING, VIN#1, K, L	US5050	12482919
1990-1986	V6-3.8	231	REGENCY, REGENCY BROUGHAM, REGENCY TOURING, VIN#3, B, C	US5050	12537495
1985	V6-3.8	231	REGENCY, REGENCY BROUGHAM, VIN#3, E	US5028	12334884
1983-1982	V6-4.1	252	REGENCY, REGENCY BROUGHAM, VIN#4	US1018	25527536
1981	V6-4.1	252	REGENCY, VIN#4	US1018	1260709
1985	V6-4.3 DIESEL	260	REGENCY, REGENCY BROUGHAM, VIN#T	US5014	22519584
V8					
1981-1980	V8-5	307	REGENCY, Exc.Air Cond, VIN#Y	US1100	231886
1984-1980	V8-5	307	REGENCY, REGENCY BROUGHAM, Air Cond, VIN#Y	US1120	12337519
1981-1980	V8-5.7 DIESEL	350	REGENCY, Exc.Air Cond, VIN#N	US1100	231886
1984-1980	V8-5.7 DIESEL	350	REGENCY, REGENCY BROUGHAM, Air Cond, VIN#N	US1120	12337519

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
OLDSMOBILE (CONT.)					
98 (CONT.)					
V8 (CONT.)					
1980	V8-5.7	350	REGENCY, Exc.Air Cond, VIN#R, Y	US1100	231886
1980	V8-5.7	350	REGENCY, REGENCY BROUGHAM, Air Cond, VIN#R, Y	US1120	12337519
1979	V8-5.7 DIESEL	350	REGENCY, Air Cond, VIN#N	US1120	231462
1979	V8-5.7 DIESEL	350	REGENCY, Air Cond, VIN#N	US1120	556283
1979	V8-5.7 DIESEL	350	REGENCY, Exc.Air Cond, VIN#N	US1100	231886
1979	V8-5.7	350	REGENCY, Air Cond, VIN#R	US1120	231462
1979	V8-5.7	350	REGENCY, Air Cond, VIN#R	US1120	556283
1979	V8-5.7	350	REGENCY, Exc.Air Cond, VIN#R, Y	US1100	231886
1978	V8-5.7 DIESEL	350	REGENCY, Air Cond, VIN#N	US1120	231462
1978	V8-5.7 DIESEL	350	REGENCY, Air Cond, VIN#N	US1120	556283
1978	V8-5.7 DIESEL	350	REGENCY, Exc.Air Cond, VIN#N	US1100	231886
1978-1977	V8-5.7	350	REGENCY, Air Cond, VIN#R	US1120	231462
1978-1977	V8-5.7	350	REGENCY, Air Cond, VIN#R	US1120	556283
1978-1977	V8-5.7	350	REGENCY, Exc.Air Cond, VIN#R, Y	US1100	231886
1979-1977	V8-6.6	403	REGENCY, Air Cond, VIN#K, R	US1120	231462
1979-1977	V8-6.6	403	REGENCY, Air Cond, VIN#K, R	US1120	556283
1979-1977	V8-6.6	403	REGENCY, Exc.Air Cond, VIN#K, R, Y	US1100	231886
1975	V8-6.6	400	REGENCY, Air Cond, VIN#K, R, S	US1120	231462
1975	V8-6.6	400	REGENCY, Air Cond, VIN#K, R, S	US1120	556283
1975	V8-6.6	400	REGENCY, Exc.Air Cond, VIN#K, R, S, Y	US1100	231886
1976-1975	V8-7.5	455	REGENCY, Air Cond, VIN#K, R, S, T	US1120	231462
1976-1975	V8-7.5	455	REGENCY, Air Cond, VIN#K, R, S, T	US1120	556283
1976-1975	V8-7.5	455	REGENCY, Exc.Air Cond, VIN#K, R, S, T, Y	US1100	231886
ACHIEVA					
L4					
1995-1994	L4-2.3	138	S, SC, SL, VIN#3, A, D	US5043	24571389
1993-1992	L4-2.3	138	S, SC, SCX, SL, VIN#3, A, D	US5043	24570464
1998-1996	L4-2.4	146	SC, SL, VIN#T, LD9	US5076	24577255
V6					
1998-1997	V6-3.1	189	SC, SL, VIN#M	US5033	89017269
1996-1994	V6-3.1	189	S, SC, SL, VIN#M, L82	US5033	89017311
1993-1992	V6-3.3	204	S, SC, SL, VIN#N	US5050	12482919
ALERO					
L4					
2004-2002	L4-2.2	134	VIN#F, L61	US5092	12591894
2001-1999	L4-2.4	146	SC, SL, VIN#T, LD9	US5076	24577255
V6					
2004-1999	V6-3.4	207	SC, SL, VIN#E, M	US5033	89017269
AURORA					
V6					
2002	V6-3.5	214	VIN#H	US5085	12458115
2001	V6-3.5	214	VIN#H	US5085	12455105
V8					
2003-2001	V8-4	244	VIN#C	US5072	89017467
1999-1995	V8-4	244	VIN#C	US5072	89017467
BRAVADA					
L6					
2004-2002	L6-4.2	256	VIN#S	US5097	24576952

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
V6					
2001-1996	V6-4.3	262	VIN#W	US5077	12532528
1994-1991	V6-4.3	262	VIN#W, Z	US5049	88894005
CALAIS					
L4					
1987	L4-2.3	138	VIN#D	US5043	24570464
1987-1985	L4-2.5	151	SUPREME, VIN#U	US5000	12481997
V6					
1987-1985	V6-3	181	SUPREME, VIN#L	US5050	12537495
CUSTOM CRUISER					
V8					
1992	V8-5	305	VIN#E	US5051	12522034
1991	V8-5	305	VIN#E	US5051	10174846
1989	V8-5	307	VIN#Y	US1120	231462
1984	V8-5	307	Air Cond, VIN#Y	US1120	231462
1990-1980	V8-5	307	A/C, Air Cond, VIN#Y	US1120	12337519
1985-1980	V8-5	307	Exc.A/C, Exc.Air Cond, VIN#Y	US1100	231886
1992	V8-5.7	350	VIN#7	US5051	12522034
1985-1980	V8-5.7 DIESEL	350	A/C, Air Cond, VIN#N	US1120	12337519
1985-1980	V8-5.7 DIESEL	350	Exc.A/C, Exc.Air Cond, VIN#N	US1100	231886
1980	V8-5.7	350	Air Cond, VIN#R	US1120	12337519
1980	V8-5.7	350	Exc.Air Cond, VIN#R	US1100	231886
1979	V8-5.7 DIESEL	350	Air Cond, VIN#N	US1120	231462
1979	V8-5.7 DIESEL	350	Air Cond, VIN#N	US1120	556283
1979	V8-5.7 DIESEL	350	Exc.A/C, Exc.Air Cond, VIN#N	US1100	231886
1979	V8-5.7	350	Air Cond, VIN#R	US1120	231462
1979	V8-5.7	350	Air Cond, VIN#R	US1120	556283
1979	V8-5.7	350	Exc.Air Cond, VIN#R	US1100	231886
1978	V8-5.7 DIESEL	350	Air Cond, VIN#N	US1120	231462
1978	V8-5.7 DIESEL	350	Air Cond, VIN#N	US1120	556283
1978	V8-5.7 DIESEL	350	Exc.A/C, Exc.Air Cond, VIN#N	US1100	231886
1978-1977	V8-5.7	350	Air Cond, VIN#R	US1120	231462
1978-1977	V8-5.7	350	Air Cond, VIN#R	US1120	556283
1978-1977	V8-5.7	350	Exc.Air Cond, VIN#R	US1100	231886
1977	V8-5.7	350	VIN#L	US1121	474029
1979-1977	V8-6.6	403	Air Cond, VIN#K	US1120	231462
1979-1977	V8-6.6	403	Air Cond, VIN#K	US1120	556283
1979-1977	V8-6.6	403	Exc.Air Cond, VIN#K	US1100	231886
1975	V8-6.6	400	VIN#S	US975	488377
1976-1975	V8-7.5	455	Air Cond, VIN#T	US1120	231462
1976-1975	V8-7.5	455	Air Cond, VIN#T	US1120	556283
1976-1975	V8-7.5	455	Exc.Air Cond, VIN#T	US1100	231886
CUTLASS					
L6					
1976-1975	L6-4.1	250	S, VIN#D	US1107	10120938
V6					
1999-1997	V6-3.1	189	GLS, VIN#J, M	US5033	89017269
1981-1977	V6-3.8	231	BROUGHAM, LS, S, SALON, SALON BROUGHAM, VIN#2, A, C	US1018	1260709
V8					
1981-1980	V8-4.3	260	BROUGHAM, LS, SALON, SALON BROUGHAM, Air Cond, VIN#F	US1120	12337519
1981-1980	V8-4.3	260	BROUGHAM, LS, SALON, SALON BROUGHAM, Exc.Air Cond, VIN#F	US1100	231886
1979	V8-4.3 DIESEL	260	SALON, SALON BROUGHAM, Air Cond, VIN#P	US1120	231462
1979	V8-4.3 DIESEL	260	SALON, SALON BROUGHAM, Air Cond, VIN#P	US1120	556283
1979	V8-4.3 DIESEL	260	SALON, SALON BROUGHAM, Exc.Air Cond, VIN#P	US1100	231886

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
OLDSMOBILE (CONT.)					
CUTLASS (CONT.)					
V8 (CONT.)					
1979-1975	V8-4.3	260	BROUGHAM, LS, S, SALON, SALON BROUGHAM, Exc.Air Cond, VIN#F	US1100	231886
1979-1975	V8-4.3	260	S, SALON, SALON BROUGHAM, Air Cond, VIN#F	US1120	231462
1979-1975	V8-4.3	260	S, SALON, SALON BROUGHAM, Air Cond, VIN#F	US1120	556283
1980-1978	V8-5	305	BROUGHAM, LS, SALON, SALON BROUGHAM, VIN#H, U	US1121	474029
1981-1980	V8-5.7 DIESEL	350	BROUGHAM, LS, SALON, SALON BROUGHAM, Air Cond, VIN#N	US1120	12337519
1981-1980	V8-5.7 DIESEL	350	BROUGHAM, LS, SALON, SALON BROUGHAM, Exc.Air Cond, VIN#N, P	US1100	231886
1980	V8-5.7	350	BROUGHAM, LS, SALON, SALON BROUGHAM, Air Cond, VIN#F, R	US1120	12337519
1980-1979	V8-5.7	350	BROUGHAM, LS, S, SALON, SALON BROUGHAM, Exc.Air Cond, VIN#F, R	US1100	231886
1979	V8-5.7	350	S, SALON, SALON BROUGHAM, Air Cond, VIN#F, R	US1120	231462
1979	V8-5.7	350	S, SALON, SALON BROUGHAM, Air Cond, VIN#F, R	US1120	556283
1977-1975	V8-5.7	350	BROUGHAM, LS, S, SALON, SALON BROUGHAM, Exc.Air Cond, VIN#F, K, R	US1100	231886
1977-1975	V8-5.7	350	S, SALON, SALON BROUGHAM, Air Cond, VIN#F, K, R	US1120	231462
1977-1975	V8-5.7	350	S, SALON, SALON BROUGHAM, Air Cond, VIN#F, K, R	US1120	556283
1977	V8-6.6	403	BROUGHAM, LS, S, SALON, SALON BROUGHAM, Exc.Air Cond, VIN#F, K, R	US1100	231886
1977	V8-6.6	403	S, SALON, SALON BROUGHAM, Air Cond, VIN#F, K, R	US1120	231462
1977	V8-6.6	403	S, SALON, SALON BROUGHAM, Air Cond, VIN#F, K, R	US1120	556283
1976-1975	V8-7.5	455	BROUGHAM, LS, S, SALON, SALON BROUGHAM, Exc.Air Cond, VIN#F, K, R, T	US1100	231886
1976-1975	V8-7.5	455	S, SALON, Air Cond, VIN#F, K, R, T	US1120	231462
1976-1975	V8-7.5	455	S, SALON, SALON BROUGHAM, Air Cond, VIN#F, K, R, T	US1120	556283
CUTLASS CALAIS					
L4					
1991-1988	L4-2.3	138	INTERNATIONAL, S, SL, VIN#A, D	US5043	24570464
1991-1988	L4-2.5	151	S, SL, VIN#U	US5000	12481997
V6					
1988	V6-3	181	SL, VIN#L	US5050	12537495
1991	V6-3.3	204	SL, VIN#N	US5050	12482919
1990-1989	V6-3.3	204	S, SL, VIN#N	US5050	12537495
1985-1982	V6-3.8	231	SUPREME, VIN#A	US1018	25527536
1981-1978	V6-3.8	231	VIN#2, A	US1018	1260709
1984	V6-4.3 DIESEL	260	VIN#V	US5012	12337663
1983-1982	V6-4.3 DIESEL	260	VIN#V	US5012	22514839
V8					
1982	V8-4.3	260	Air Cond, VIN#8	US1120	12337519
1980	V8-4.3	260	Air Cond, VIN#8, F	US1120	12337519
1982-1980	V8-4.3	260	Exc.Air Cond, VIN#8, F	US1100	231886
1979	V8-4.3 DIESEL	260	Air Cond, VIN#P	US1120	231462
1979	V8-4.3 DIESEL	260	Air Cond, VIN#P	US1120	556283

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1979	V8-4.3 DIESEL	260	Exc.Air Cond, VIN#P	US1100	231886
1979-1978	V8-4.3	260	Air Cond, VIN#F	US1120	231462
1979-1978	V8-4.3	260	Air Cond, VIN#F	US1120	556283
1979-1978	V8-4.3	260	Exc.Air Cond, VIN#8, F	US1100	231886
1985-1982	V8-5	307	SUPREME, A/C, Air Cond, VIN#9, Y	US1120	12337519
1985-1982	V8-5	307	SUPREME, Exc.A/C, Exc.Air Cond, VIN#9, Y	US1100	231886
1980-1978	V8-5	305	VIN#H, U	US1121	474029
1985	V8-5.7 DIESEL	350	SUPREME, Exc.A/C, VIN#N	US1100	231886
1985-1980	V8-5.7 DIESEL	350	SUPREME, A/C, Air Cond, Exc.Air Cond (Exc.5" Cast), VIN#N	US1120	12337519
1982-1980	V8-5.7 DIESEL	350	SUPREME, Exc.A/C, Exc.Air Cond, Exc.Air Cond (5" Cast), VIN#N	US1100	231886
1980	V8-5.7	350	Air Cond, VIN#R	US1120	12337519
1979	V8-5.7	350	Air Cond, VIN#R	US1120	231462
1979	V8-5.7	350	Air Cond, VIN#R	US1120	556283
1980-1979	V8-5.7	350	Exc.Air Cond, VIN#R	US1100	231886
CUTLASS CIERA					
L4					
1996-1993	L4-2.2	134	CRUISER S, S, SL, VIN#4	US5032	12518443
1992-1987	L4-2.5	151	BROUGHAM, CRUISER S, S, SL, VIN#R	US5041	12482000
1986-1982	L4-2.5	151	BROUGHAM, CRUISER, LS, VIN#5, R	US5000	12481997
V6					
1989-1987	V6-2.8	173	BROUGHAM, S, SL, VIN#W	US5033	10048949
1986	V6-2.8	173	BROUGHAM, VIN#W, X	US5001	12482696
1982	V6-2.8	173	BROUGHAM, LS, Canada, VIN#W, X	US5001	12482696
1985-1982	V6-3	181	BROUGHAM, CRUISER, LS, VIN#E	US5028	12334884
1996-1994	V6-3.1	189	CRUISER S, CRUISER SL, S, SL, SPECIAL EDITION, VIN#M	US5033	89017311
1993-1991	V6-3.3	204	CRUISER S, CRUISER SL, S, SL, VIN#N	US5050	12482919
1990-1989	V6-3.3	204	INTERNATIONAL, S, SL, VIN#N	US5050	12537495
1988-1986	V6-3.8	231	BROUGHAM, INTERNATIONAL, S, SL, VIN#3	US5050	12537495
1985-1984	V6-3.8	231	BROUGHAM, CRUISER, LS, VIN#3	US5028	12334884
1985	V6-4.3 DIESEL	260	BROUGHAM, CRUISER, LS, VIN#T	US5014	12337664
1984-1982	V6-4.3 DIESEL	260	BROUGHAM, CRUISER, LS, VIN#T	US5014	22519584
CUTLASS CRUISER					
L4					
1990-1987	L4-2.5	151	BROUGHAM, SL, VIN#R	US5041	12482000
V6					
1989-1987	V6-2.8	173	BROUGHAM, SL, VIN#W	US5033	10048949
1990-1989	V6-3.3	204	SL, VIN#N	US5050	12537495
1988-1987	V6-3.8	231	BROUGHAM, VIN#3	US5050	12537495
1982-1980	V6-3.8	231	BROUGHAM, VIN#A	US1018	25527536
V8					
1982-1980	V8-4.3	260	BROUGHAM, Exc.Air Cond, VIN#8, F	US1100	231886
1982	V8-5	305	Air Cond, VIN#H	US1121	88894341
1983-1982	V8-5	307	Air Cond, VIN#Y	US1120	12337519
1983-1981	V8-5	307	BROUGHAM, Exc.Air Cond, VIN#Y	US1100	231886
1980	V8-5	305	BROUGHAM, VIN#H	US1121	474029
1983	V8-5.7 DIESEL	350	Exc.Air Cond, VIN#N	US1100	231886
1983-1980	V8-5.7 DIESEL	350	BROUGHAM, Air Cond, Exc.Air Cond, VIN#N	US1120	12337519
1981-1980	V8-5.7 DIESEL	350	BROUGHAM, Exc.Air Cond, Exc.Air Cond (5" Cast), VIN#N	US1100	231886
1980	V8-5.7	350	BROUGHAM, Air Cond, VIN#R	US1120	12337519

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
OLDSMOBILE (CONT.)					
CUTLASS CRUISER (CONT.)					
V8 (CONT.)					
1980	V8-5.7	350	BROUGHAM, Exc.Air Cond (5" Cast), VIN#R	US1100	231886
CUTLASS SALON					
V6					
1987-1985	V6-3.8	231	VIN#A	US1018	25527536
V8					
1986	V8-5	307	442, Exc.A/C, VIN#9, Y	US1120	231886
1987-1985	V8-5	307	442, A/C, VIN#9, Y	US1120	12337519
1985	V8-5	307	442, Exc.A/C, VIN#9, Y	US1100	231886
1986-1985	V8-5	307	A/C, VIN#9, Y	US1120	231462
1985	V8-5.7 DIESEL	350	VIN#N	US1120	12337519
CUTLASS SUPREME					
L4					
1991-1990	L4-2.3	140	INTERNATIONAL, VIN#A, D	US5043	24570464
V6					
1989-1988	V6-2.8	173	INTERNATIONAL, SL, VIN#W	US5033	10048949
1997	V6-3.1	189	SL, VIN#M	US5033	89017269
1996-1989	V6-3.1	189	INTERNATIONAL, S, SL, VIN#M, T	US5033	89017311
1996-1991	V6-3.4	207	INTERNATIONAL, S, SL, VIN#X	US5033	89017311
1987-1980	V6-3.8	231	BROUGHAM, VIN#A	US1018	25527536
1984	V6-4.3 DIESEL	260	BROUGHAM, VIN#V	US5012	12337663
1983-1982	V6-4.3 DIESEL	260	BROUGHAM, VIN#V	US1120	12337519
V8					
1982-1980	V8-4.3	260	BROUGHAM, Exc.Air Cond, VIN#8, F	US1100	231886
1988	V8-5	307	CLASSIC BROUGHAM, VIN#Y	US1120	231462
1988-1982	V8-5	307	BROUGHAM, CLASSIC, CLASSIC BROUGHAM, A/C, Air Cond, Exc.A/C, VIN#9, Y	US1120	12337519
1984-1982	V8-5	307	BROUGHAM, Exc.Air Cond, VIN#9, Y	US1100	231886
1980	V8-5	305	BROUGHAM, VIN#H	US1121	474029
1984-1983	V8-5.7 DIESEL	350	BROUGHAM, Exc.Air Cond, VIN#N	US1100	231886
1985-1980	V8-5.7 DIESEL	350	BROUGHAM, Air Cond, Exc.Air Cond, VIN#N	US1120	12337519
1981-1980	V8-5.7 DIESEL	350	BROUGHAM, Exc.Air Cond, VIN#N	US1100	231886
1980	V8-5.7	350	BROUGHAM, Air Cond, VIN#R	US1120	12337519
1980	V8-5.7	350	BROUGHAM, Exc.Air Cond, VIN#R	US1100	231886
DELTA 88					
V6					
1986	V6-3	181	ROYALE, ROYALE BROUGHAM, VIN#L	US5050	12537495
1991	V6-3.8	231	ROYALE, ROYALE BROUGHAM, VIN#C	US5050	12482919
1990-1986	V6-3.8	231	ROYALE, ROYALE BROUGHAM, VIN#3, C	US5050	12537495
1985-1982	V6-3.8	231	ROYALE, ROYALE BROUGHAM, ROYALE BROUGHAM LS, VIN#A	US1018	25527536
1981-1977	V6-3.8	231	ROYALE, ROYALE BROUGHAM, VIN#A, C	US1018	1260709
V8					
1982-1980	V8-4.3	260	ROYALE, ROYALE BROUGHAM, Air Cond, VIN#8, F	US1120	12337519
1979-1977	V8-4.3	260	ROYALE, Air Cond, VIN#F	US1120	231462
1979-1977	V8-4.3	260	ROYALE, Air Cond, VIN#F	US1120	556283
1982-1977	V8-4.3	260	ROYALE, ROYALE BROUGHAM, Exc.Air Cond, VIN#8, F	US1100	231886
1979	V8-4.9	301	ROYALE, VIN#Y	US975	12309445
1985-1980	V8-5	307	ROYALE, ROYALE BROUGHAM, ROYALE BROUGHAM LS, A/C, Air Cond, VIN#Y	US1120	12337519

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1985-1980	V8-5	307	ROYALE, ROYALE BROUGHAM, ROYALE BROUGHAM LS, Exc.A/C, Exc.Air Cond, VIN#Y	US1100	231886
1985-1980	V8-5.7 DIESEL	350	ROYALE, ROYALE BROUGHAM, ROYALE BROUGHAM LS, A/C, Air Cond, VIN#N	US1120	12337519
1985-1980	V8-5.7 DIESEL	350	ROYALE, ROYALE BROUGHAM, ROYALE BROUGHAM LS, Exc.A/C, Exc.Air Cond, VIN#N	US1100	231886
1980	V8-5.7	350	ROYALE, ROYALE BROUGHAM, Air Cond, VIN#R	US1120	12337519
1980	V8-5.7	350	ROYALE, ROYALE BROUGHAM, Exc.Air Cond, VIN#R	US1100	231886
1979	V8-5.7 DIESEL	350	ROYALE, Air Cond, VIN#N	US1120	231462
1979	V8-5.7 DIESEL	350	ROYALE, Air Cond, VIN#N	US1120	556283
1979	V8-5.7 DIESEL	350	ROYALE, ROYALE BROUGHAM, ROYALE BROUGHAM LS, Exc.A/C, Exc.Air Cond, VIN#N	US1100	231886
1979	V8-5.7	350	ROYALE, Air Cond, VIN#R	US1120	231462
1979	V8-5.7	350	ROYALE, Air Cond, VIN#R	US1120	556283
1979	V8-5.7	350	ROYALE, ROYALE BROUGHAM, Exc.Air Cond, VIN#R	US1100	231886
1978	V8-5.7 DIESEL	350	ROYALE, Air Cond, VIN#N	US1120	231462
1978	V8-5.7 DIESEL	350	ROYALE, Air Cond, VIN#N	US1120	556283
1978	V8-5.7 DIESEL	350	ROYALE, ROYALE BROUGHAM, ROYALE BROUGHAM LS, Exc.A/C, Exc.Air Cond, VIN#N	US1100	231886
1977	V8-5.7	350	ROYALE, VIN#G, L	US1121	474029
1978-1975	V8-5.7	350	ROYALE, Air Cond, VIN#K, R	US1120	231462
1978-1975	V8-5.7	350	ROYALE, Air Cond, VIN#K, R	US1120	556283
1978-1975	V8-5.7	350	ROYALE, ROYALE BROUGHAM, Exc.Air Cond, VIN#K, R	US1100	231886
1979-1977	V8-6.6	403	ROYALE, Air Cond, VIN#K	US1120	231462
1979-1977	V8-6.6	403	ROYALE, Air Cond, VIN#K	US1120	556283
1979-1977	V8-6.6	403	ROYALE, Exc.Air Cond, VIN#K	US1100	231886
1976-1975	V8-7.5	455	ROYALE, Air Cond, VIN#T	US1120	231462
1976-1975	V8-7.5	455	ROYALE, Air Cond, VIN#T	US1120	556283
1976-1975	V8-7.5	455	ROYALE, Exc.Air Cond, VIN#T	US1100	231886
FIRENZA					
L4					
1986-1982	L4-1.8	112	LC, LX, S, SX, VIN#0	US5017	52273124
1982	L4-1.8	112	LX, S, SX, VIN#G	US5007	10065240
1988-1987	L4-2	121	LC, LX, S, VIN#1	US5032	10089654
1988-1987	L4-2	122	LC, LX, S, VIN#K	US5036	90220568
1986-1983	L4-2	122	LC, LX, S, SX, VIN#G, P	US5007	10065240
V6					
1987	V6-2.8	173	GT, VIN#W	US5033	10048949
1986-1985	V6-2.8	173	GT, LX, S, SX, VIN#W	US5020	14089011
INTRIGUE					
V6					
2002	V6-3.5	214	VIN#H	US5085	12458115
2001-1999	V6-3.5	214	VIN#H	US5085	12455105
1999-1998	V6-3.8	231	VIN#K	US5075	12482903
LSS					
V6					
1999-1996	V6-3.8	231	VIN#1, K	US5075	12482903
OMEGA					
L4					
1984-1982	L4-2.5	151	BROUGHAM, VIN#5, R	US5000	10159526
1981-1980	L4-2.5	151	BROUGHAM, VIN#5	US5000	10013800
L6					
1976-1975	L6-4.1	250	BROUGHAM, F85, SALON, VIN#D	US1107	10120938
V6					
1984-1982	V6-2.8	173	BROUGHAM, VIN#X, Z	US5001	12482696

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
OLDSMOBILE (CONT.)					
OMEGA (CONT.)					
V6 (CONT.)					
1981-1980	V6-2.8	173	BROUGHAM, VIN#7, X	US5001	14101304
1979-1977	V6-3.8	231	BROUGHAM, F85, VIN#A, C	US1018	1260709
V8					
1977-1975	V8-4.3	260	BROUGHAM, F85, SALON, Air Cond, VIN#F	US1120	231462
1977-1975	V8-4.3	260	BROUGHAM, F85, SALON, Air Cond, VIN#F	US1120	556283
1977-1975	V8-4.3	260	BROUGHAM, F85, SALON, Exc.Air Cond, VIN#F	US1100	231886
1979-1977	V8-5	305	BROUGHAM, F85, VIN#G, U	US1121	474029
1979-1977	V8-5.7	350	BROUGHAM, F85, VIN#G, L, U	US1121	474029
1976-1975	V8-5.7	350	BROUGHAM, F85, SALON, VIN#A, C, H, J	US1018	1260709
REGENCY					
V6					
1998-1997	V6-3.8	231	VIN#K	US5075	12482903
SILHOUETTE					
V6					
1994-1990	V6-3.1	189	VIN#D	US5033	89017311
2004-1997	V6-3.4	207	VIN#E	US5033	89017269
1996	V6-3.4	207	VIN#D, E	US5033	89017311
1995-1992	V6-3.8	231	VIN#L	US5050	12482919
STARFIRE					
L4					
1977-1976	L4-2.3	140	SX, VIN#B	US1113	376746
1980-1978	L4-2.5	151	SX, VIN#1, V	US1107	10120938
V6					
1980-1975	V6-3.8	231	SX, VIN#A, C	US1018	1260709
V8					
1979-1977	V8-5	305	SX, VIN#G, U	US1069	359913
TORONADO					
V6					
1992-1991	V6-3.8	231	TROFEO, VIN#L	US5050	12482919
1990-1986	V6-3.8	231	BROUGHAM, TROFEO, VIN#3, B, C	US5050	12537495
1984-1982	V6-4.1	252	BROUGHAM, VIN#4	US1018	25527536
1981	V6-4.1	252	BROUGHAM, VIN#4	US1018	1260709
V8					
1984	V8-5	307	Exc.Air Cond, VIN#Y	US1100	231886
1985-1980	V8-5	307	BROUGHAM, Air Cond, VIN#Y	US1120	12337519
1981-1980	V8-5	307	BROUGHAM, Exc.Air Cond, VIN#Y	US1100	231886
1985-1980	V8-5.7	350	BROUGHAM, Air Cond, VIN#N	US1120	12337519
1981-1980	V8-5.7	350	BROUGHAM, Exc.Air Cond, VIN#N	US1100	231886
1980	V8-5.7	350	BROUGHAM, Air Cond, VIN#R, Y	US1120	12337519
1980	V8-5.7	350	BROUGHAM, Exc.Air Cond, VIN#R, Y	US1100	231886
1979	V8-5.7	350	BROUGHAM, Air Cond, VIN#N	US1120	231462
1979	V8-5.7	350	BROUGHAM, Air Cond, VIN#N	US1120	556283
1979	V8-5.7	350	BROUGHAM, Exc.Air Cond, VIN#N	US1100	231886
1979	V8-5.7	350	BROUGHAM, Air Cond, VIN#R	US1120	231462
1979	V8-5.7	350	BROUGHAM, Air Cond, VIN#R	US1120	556283
1979	V8-5.7	350	BROUGHAM, Exc.Air Cond, VIN#R, Y	US1100	231886
1978-1977	V8-6.6	403	BROUGHAM, XSR, Air Cond, VIN#K, R	US1120	231462
1978-1977	V8-6.6	403	BROUGHAM, XSR, VIN#K	US1120	556283
1976-1975	V8-7.5	455	BROUGHAM, Air Cond, VIN#K, R, S, W	US1120	231462
1976-1975	V8-7.5	455	BROUGHAM, Exc.Air Cond, VIN#R, S, W, Y	US1100	231886

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1976-1975	V8-7.5	455	BROUGHAM, XSR, Air Cond, VIN#K, S, W	US1120	556283
OPEL					
ASTRA					
93 - 2006			VIN#16LZ2, C18NZ, C20NE, X20SE, 1.6L, 1.8L, 2.0L	US8942	
CALIBRA					
93 - 2006			VIN#16LZ2, C18NZ, C20NE, X20SE, 1.6L, 1.8L, 2.0L	US8942	
FRONTERA					
93 - 2006			VIN#16LZ2, C18NZ, C20NE, X20SE, 1.6L, 1.8L, 2.0L	US8942	
OMEGA					
93 - 2006			VIN#16LZ2, C18NZ, C20NE, X20SE, 1.6L, 1.8L, 2.0L	US8942	
VECTRA					
93 - 2006			VIN#16LZ2, C18NZ, C20NE, X20SE, 1.6L, 1.8L, 2.0L	US8942	
PEUGEOT					
206 (MEX)					
4					
2008-2000	4-1.4L	83	VIN# F0G	US8936	
2008	4-1.6L	97	VIN# F0G	US8937	1201-E5
2007-2001	4-1.6L	97	VIN# F0G	US8937	1201-A2
505					
L4					
1987-1980	L4-2		GL, LIBERTE, S, STI, VIN#1	US9357	120131
PARTNER (MEX)					
4					
2008-2005	4-1.6L	97	VIN# F0G	US8937	1201-E5
PLYMOUTH					
ACCLAIM					
L4					
1995-1992	L4-2.5	153	VIN#K, V	US7127	4621 172
1991-1990	L4-2.5	153	LE, Turbo, VIN#J, K	US7127	4483 453
1989	L4-2.5	153	LE, Turbo, VIN#J, K	US7122	4387 457
V6					
1995	V6-3	181	VIN#3	US7121	MD972003
1994-1992	V6-3	181	VIN#3	US7121	MD980000
1991-1989	V6-3	181	LE, LX, VIN#3	US7121	MD997244
ARROW					
L4					
1980-1976	L4-1.6	98	GS, GT, Balance Shaft, VIN#K	US7105	MD009000
1977-1976	L4-1.6	98	GS, GT, Exc.Balance Shaft, VIN#K	US1012	MD001300
1978-1976	L4-2	122	GS, GT, VIN#U	US7116	MD021490
1980-1979	L4-2.6	156	GS, GT, VIN#F, U	US7116	MD021490
ARROW PICKUP					
L4					
1982-1979	L4-2	122	VIN#5, U	US7116	MD021490
1982-1980	L4-2.6	156	VIN#7, W	US7116	MD021490
BREEZE					
L4					
2000-1996	L4-2	122	VIN#C, ECB	US7150	4667 660
2000-1998	L4-2.4	148	VIN#X, EDZ	US7156	4694 307AB
1997	L4-2.4	148	VIN#X, EDZ	US7156	4694 307
CARAVELLE					
L4					
1988-1985	L4-2.2	135	SE, Turbo, VIN#D, E	US7110	4293 898

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
PLYMOUTH (CONT.)					
CARAVELLE (CONT.)					
L4 (CONT.)					
1988-1986	L4-2.5	153	SE, VIN#K	US7110	4293 898
1985	L4-2.6	156	SE, VIN#G	US7111	MD025190
CHAMP					
L4					
1982-1981	L4-1.4		VIN#2	US7115	MD030863
1980-1979	L4-1.4		CUSTOM, VIN#J	US7106	MD030751
1982-1981	L4-1.6	98	CUSTOM, VIN#3	US7108	MD034152
1980-1979	L4-1.6	98	CUSTOM, VIN#K	US7104	MD008431
COLT					
L4					
1984	L4-1.4		DL, E, VIN#A	US7115	MD997076
1983	L4-1.4		DELUXE, VIN#2	US7115	MD030863
1994-1991	L4-1.5	90	GL, VIN#A	US7115	MD997609
1990-1985	L4-1.5	90	DL, E, GL, GT, PREMIER, VIN#A, K, P, X	US7115	MD997076
1990-1989	L4-1.6	98	GT, Turbo, VIN#Y, Z	US7131	MD997418
1988-1984	L4-1.6	98	DL, E, GTS, PREMIER, Turbo, VIN#B, F, T	US7108	MD997078
1983	L4-1.6	98	CUSTOM, DELUXE, VIN#3	US7108	MD034152
1994	L4-1.8	112	GL, VISTA, VIN#C	US7135	MD300799
1993-1992	L4-1.8	112	GL, VISTA, VISTA SE, VIN#C, D	US7135	MD179030
1990-1989	L4-1.8	107	DL, E, GTS, PREMIER, Turbo, VIN#B, F, T	US7108	MD997078
1991	L4-2	122	VISTA, VIN#V	US7118	MD997614
1990-1984	L4-2	122	VISTA, VISTA CUSTOM, VIN#D, V	US7118	MD997081
1994-1993	L4-2.4		VISTA, VISTA SE, From 11/03/92, VIN#G	US7148	MD972050
1993	L4-2.4		VISTA, VISTA SE, To 11/03/92, VIN#G	US7148	MD971538
1992	L4-2.4		VISTA, VISTA SE, VIN#W	US9168	MD997622
CONQUEST					
L4					
1986-1985	L4-2.6	156	From 02/85, Turbo, VIN#H	US7116	MD975292
1986-1985	L4-2.6	156	From 02/85, Turbo, VIN#N	US7120	MD997158
1985	L4-2.6	156	To 01/85, Turbo, VIN#H	US7116	MD997082
1985	L4-2.6	156	To 01/85, Turbo, VIN#N	US7116	MD997149
1984	L4-2.6	156	DL, E, GL, GT, PREMIER, Exc.Intercooler, Turbo, VIN#A, H, K, P, X	US7115	MD997076
DUSTER					
L6					
1976-1975	L6-3.7	225	CUSTOM, VIN#C	US7100	2808 679
V8					
1976-1975	V8-5.2	318	CUSTOM, Air Pump, VIN#G	US7103	3780 109
1976-1975	V8-5.2	318	CUSTOM, Exc.Air Pump, VIN#G	US1053	3780 108
1976-1975	V8-5.9	360	360, VIN#L	US7103	3780 109
FURY					
L6					
1978	L6-3.7	225	SALON, SPORT, VIN#C, D	US7100	4106 034
1977-1975	L6-3.7	225	CUSTOM, SALON, SPORT, VIN#C, D	US7100	2808 679
V8					
1978-1975	V8-5.2	318	CUSTOM, CUSTOM SUBURBAN, SALON, SPORT, SPORT SUBURBAN, SUBURBAN, Air Pump, VIN#G, H	US7103	3780 109
1978-1975	V8-5.2	318	CUSTOM, CUSTOM SUBURBAN, SALON, SPORT, SPORT SUBURBAN, SUBURBAN, Exc.Air Pump, VIN#G, H	US1053	3780 108
1978	V8-5.9	360	SALON, SPORT, SPORT SUBURBAN, SUBURBAN, VIN#J, L	US7103	3837 641
1978-1975	V8-5.9	360	CUSTOM, CUSTOM SUBURBAN, SALON, SPORT, SPORT SUBURBAN, SUBURBAN, VIN#J, K, L	US7103	3780 109

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1978-1975	V8-6.6	400	CUSTOM, CUSTOM SUBURBAN, SALON, SPORT, SPORT SUBURBAN, SUBURBAN, VIN#M, N, P	US1040	3780 127
1978-1977	V8-7.2	440	SALON, VIN#U	US1040	3780 127
1975	V8-7.2	440	SALON, VIN#U	US1040	3780 127
GRAN FURY					
L6					
1983-1980	L6-3.7	225	SALON, VIN#C, E, F, H, J	US7100	4131 243
V8					
1989-1981	V8-5.2	318	VIN#4, K, L, M, N, P, R, S	US7103	3837 641
1980	V8-5.2	318	SALON, VIN#G, H	US7103	3780 109
1977	V8-5.2	318	Exc.Air Pump, VIN#G	US1053	3780 108
1977	V8-5.2	318	SALON, Air Pump, VIN#G, H	US7103	3780 109
1980	V8-5.9	360	SALON, VIN#K	US7103	3780 109
1980	V8-5.9	360	SALON, VIN#L	US7103	3837 641
1977-1975	V8-5.9	360	BROUGHAM, CUSTOM, SALON, VIN#J, K	US7103	3780 109
1977-1975	V8-6.6	400	BROUGHAM, CUSTOM, CUSTOM SUBURBAN, SPORT SUBURBAN, SUBURBAN, VIN#M, N, P	US1040	3780 127
1977-1975	V8-7.2	440	BROUGHAM, CUSTOM, CUSTOM SUBURBAN, SPORT SUBURBAN, SUBURBAN, VIN#T, U	US1040	3780 127
GRAND VOYAGER					
L4					
1996	L4-2.4	148	SE, Hydraulic Tensioner, VIN#B	US7153	4621 489
1997-1996	L4-2.4	148	SE, Mechanical Tensioner, VIN#B	US7156	4694 307
1988	L4-2.5	153	SE, VIN#K	US7110	4293 898
V6					
2000-1996	V6-3	181	SE, VIN#3, EFA	US7121	MD973940
1995	V6-3	181	SE, VIN#3	US7121	MD972003
1994-1992	V6-3	181	LE, SE, VIN#3	US7121	MD980000
1989-1988	V6-3	181	LE, SE, VIN#3	US7121	MD997244
2000-1997	V6-3.3	201	SE, VIN#G, R, EGA, EGM	US7126	5010 898AA
1996-1990	V6-3.3	201	LE, SE, VIN#J, R	US7126	4448 878
1999	V6-3.8	230	VIN#L	US7126	5010 898AA
1995-1994	V6-3.8	230	LE, VIN#L	US7126	4448 878
HORIZON					
L4					
1986-1983	L4-1.6	97	CUSTOM, SE, TC3 TURISMO, TURISMO, VIN#A	US7113	4173 703
1983-1979	L4-1.7	105	CUSTOM, E-TYPE, MISER, TC3, TC3 MISER, TC3 TURISMO, VIN#A, B	US7101	5214 490
1979-1978	L4-1.7	105	TC3, VIN#A	US7101	5240 630
1990	L4-2.2	135	VIN#D	US7127	4483 453
1989	L4-2.2	135	VIN#D	US7122	4387 457
1988-1984	L4-2.2	135	SE, TURISMO, TURISMO 2.2, VIN#8, C, D	US7110	4293 898
1983-1981	L4-2.2	135	CUSTOM, E-TYPE, MISER, TC3, TC3 MISER, TC3 TURISMO, TURISMO 2.2, VIN#B, C	US7110	5203 432
LASER					
L4					
1994-1991	L4-1.8	107	VIN#B, T	US7108	MD997619
1990	L4-1.8	107	RS, VIN#T	US7108	MD997421
1994-1991	L4-2	122	RS, Turbo, VIN#E, F, R, U	US9212	MD972052
1990	L4-2	122	RS, Turbo, VIN#R, U	US9212	MD997417
NEON					
L4					
2001-1995	L4-2	122	HIGHLINE, SPORT, VIN#C, Y, ECB, ECC	US7150	4667 660
PB100 VAN					
L6					
1980-1979	L6-3.7	225	VOYAGER, VIN#N	US7100	4131 243
1978	L6-3.7	225	VOYAGER, VIN#B	US7100	4106 034
1977-1975	L6-3.7	225	VOYAGER, VIN#B	US7100	2808 679

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
PLYMOUTH (CONT.)					
PB100 VAN (CONT.)					
V8					
1980-1978	V8-5.2	318	VOYAGER, VIN#E, P	US7103	3837 641
1977-1975	V8-5.2	318	VOYAGER, Air Pump, VIN#E	US7103	3780 109
1977-1975	V8-5.2	318	VOYAGER, Exc.Air Pump, VIN#E	US1053	3780 108
1978	V8-5.9	360	VOYAGER, VIN#F	US7103	3837 641
1977-1976	V8-5.9	360	VOYAGER, Air Pump, VIN#F	US7103	3780 109
1977-1976	V8-5.9	360	VOYAGER, Exc.Air Pump, VIN#F	US1053	3780 108
PB150 VAN					
L6					
1983-1981	L6-3.7	225	VOYAGER, VIN#E, H	US7100	4131 243
V8					
1983-1981	V8-5.2	318	VOYAGER, VIN#P, R, T	US7103	3780 109
PB200 VAN					
L6					
1980	L6-3.7	225	VOYAGER, VIN#N	US7100	4131 243
1978	L6-3.7	225	VOYAGER, VIN#B	US7100	4106 034
1977-1975	L6-3.7	225	VOYAGER, VOYAGER EX WAGON, VIN#B	US7100	2808 679
V8					
1980-1978	V8-5.2	318	VOYAGER, VOYAGER MX WAGON, VIN#E, P	US7103	3837 641
1977-1975	V8-5.2	318	VOYAGER, VOYAGER EX WAGON, Air Pump, VIN#E	US7103	3780 109
1977-1975	V8-5.2	318	VOYAGER, VOYAGER EX WAGON, Exc.Air Pump, VIN#E	US1053	3780 108
1980-1978	V8-5.9	360	VOYAGER, VOYAGER MX WAGON, VIN#F, T	US7103	3837 641
1977-1975	V8-5.9	360	VOYAGER, VOYAGER EX WAGON, Air Pump, VIN#F	US7103	3780 109
1977-1975	V8-5.9	360	VOYAGER, VOYAGER EX WAGON, Exc.Air Pump, VIN#F	US1053	3780 108
1978-1976	V8-6.6	400	VOYAGER, VOYAGER EX WAGON, VOYAGER MX WAGON, VIN#J	US1040	3780 127
PB250 VAN					
L6					
1983-1981	L6-3.7	225	VOYAGER, VIN#E, H	US7100	4131 243
V8					
1983-1981	V8-5.2	318	VOYAGER, VIN#P, R, T, U	US7103	3780 109
1981	V8-5.9	360	VOYAGER, VIN#T	US7103	3780 109
PB300 VAN					
V8					
1980-1978	V8-5.2	318	VOYAGER, VOYAGER MX WAGON, VIN#E, P	US7103	3837 641
1977-1975	V8-5.2	318	VOYAGER, VOYAGER EX WAGON, Air Pump, VIN#E	US7103	3780 109
1977-1975	V8-5.2	318	VOYAGER, VOYAGER EX WAGON, Exc.Air Pump, VIN#E	US1053	3780 108
1980-1978	V8-5.9	360	VOYAGER, VOYAGER MX WAGON, VIN#F, T	US7103	3837 641
1977-1975	V8-5.9	360	VOYAGER, VOYAGER EX WAGON, Air Pump, VIN#F	US7103	3780 109
1977-1975	V8-5.9	360	VOYAGER, VOYAGER EX WAGON, Exc.Air Pump, VIN#F	US1053	3780 108
1978-1976	V8-6.6	400	VOYAGER, VOYAGER EX WAGON, VOYAGER MX WAGON, VIN#J	US1040	3780 127
1978-1976	V8-7.2	440	VOYAGER, VOYAGER EX WAGON, VOYAGER MX WAGON, VIN#D	US1040	3780 127
PB350 VAN					
V8					
1983-1981	V8-5.2	318	VOYAGER, VIN#P, R, T, U	US7103	3780 109
1983-1981	V8-5.9	360	VOYAGER, VIN#1, T, U, W	US7103	3780 109
PROWLER					
V6					
2001-1999	V6-3.5	215	VIN#G	US7162	4792 195

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1997	V6-3.5	215	VIN#F	US7151	4663 296
1997	V6-3.5	215	VIN#F	US7158	4663 296AB
RELIANT					
L4					
1989	L4-2.2	135	LE, VIN#D	US7122	4387 457
1988-1984	L4-2.2	135	CUSTOM, LE, SE, VIN#C, D	US7110	4293 898
1983-1981	L4-2.2	135	CUSTOM, SE, VIN#B, C	US7110	5203 432
1989	L4-2.5	153	LE, VIN#K	US7122	4387 457
1988-1986	L4-2.5	153	LE, SE, VIN#K	US7110	4293 898
1985-1981	L4-2.6	156	CUSTOM, LE, SE, VIN#D, G	US7111	MD025190
SAPORO					
L4					
1979-1978	L4-1.6	98	VIN#K	US7105	MD009000
1983-1978	L4-2.6	156	VIN#7, F	US7116	MD021490
SCAMP					
L4					
1983	L4-2.2	135	VIN#C	US7110	5203 432
L6					
1976-1975	L6-3.7	225	SPECIAL, VIN#C	US7100	2808 679
V8					
1976-1975	V8-5.2	318	SPECIAL, Air Pump, VIN#G	US7103	3780 109
1976-1975	V8-5.2	318	SPECIAL, Exc.Air Pump, VIN#G	US1053	3780 108
SUNDANCE					
L4					
1994-1992	L4-2.2	135	AMERICA, VIN#D	US7127	4621 172
1991-1990	L4-2.2	135	AMERICA, VIN#D	US7127	4483 453
1989	L4-2.2	135	VIN#D	US7122	4387 457
1988-1987	L4-2.2	135	Turbo, VIN#D, E	US7110	4293 898
1994-1992	L4-2.5	153	AMERICA, DUSTER, VIN#K	US7127	4621 172
1991-1990	L4-2.5	153	RS, Turbo, VIN#J, K	US7127	4483 453
1989	L4-2.5	153	Turbo, VIN#J, K	US7122	4387 457
1988	L4-2.5	153	VIN#K	US7110	4293 898
V6					
1994-1992	V6-3	181	DUSTER, VIN#3	US7121	MD980000
TRAILDUSTER					
L6					
1980-1979	L6-3.7	225	VIN#N	US7100	4131 243
1978	L6-3.7	225	VIN#B	US7100	4106 034
1977-1975	L6-3.7	225	VIN#B	US7100	2808 679
V8					
1981-1978	V8-5.2	318	VIN#E, P, R	US7103	3837 641
1977-1975	V8-5.2	318	Air Pump, VIN#E	US7103	3780 109
1977-1975	V8-5.2	318	Exc.Air Pump, VIN#E	US1053	3780 108
1981-1978	V8-5.9	360	VIN#F, T	US7103	3837 641
1977-1975	V8-5.9	360	Air Pump, VIN#F	US7103	3780 109
1977-1975	V8-5.9	360	Exc.Air Pump, VIN#F	US1053	3780 108
1978-1976	V8-6.6	400	VIN#J	US1040	3780 127
1978-1975	V8-7.2	440	VIN#D	US1040	3780 127
VALIANT					
L6					
1976-1975	L6-3.7	225	BROUGHAM, CUSTOM, VIN#C	US7100	2808 679
V8					
1976-1975	V8-5.2	318	BROUGHAM, CUSTOM, Air Pump, VIN#G	US7103	3780 109
1976-1975	V8-5.2	318	BROUGHAM, CUSTOM, Exc.Air Pump, VIN#G	US1053	3780 108
1976	V8-5.9	360	VIN#L	US7103	3780 109
VOLARE					
L6					
1980-1979	L6-3.7	225	VIN#C, D	US7100	4131 243
1978	L6-3.7	225	VIN#C, D	US7100	4106 034
1977	L6-3.7	225	CUSTOM, PREMIER, VIN#C, D	US7100	2808 679
V8					
1980-1976	V8-5.2	318	CUSTOM, PREMIER, Air Pump, VIN#G, H	US7103	3780 109
1978-1976	V8-5.2	318	CUSTOM, PREMIER, Exc.Air Pump, VIN#G, H	US1053	3780 108

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
PLYMOUTH (CONT.)					
VOLARE (CONT.)					
V8 (CONT.)					
1980-1978	V8-5.9	360	VIN#L	US7103	3837 641
1978-1976	V8-5.9	360	CUSTOM, PREMIER, VIN#K, L	US7103	3780 109
VOYAGER					
L4					
1987-1984	L4-2.2	135	LE, SE, VIN#C	US7110	4293 898
2000-1999	L4-2.4	148	VIN#B	US7156	4694 307AB
1996	L4-2.4	148	SE, Hydraulic Tensioner, VIN#B	US7153	4621 489
1998-1996	L4-2.4	148	SE, Mechanical Tensioner, VIN#B	US7156	4694 307
1995-1992	L4-2.5	153	SE, VIN#K	US7127	4621 172
1991-1990	L4-2.5	153	LE, SE, Turbo, VIN#J, K	US7127	4483 453
1989	L4-2.5	153	LE, SE, Turbo, VIN#J, K	US7122	4387 457
1988-1987	L4-2.5	153	LE, SE, VIN#K	US7110	4293 898
1987-1984	L4-2.6	156	LE, SE, VIN#G	US7111	MD025190
V6					
2000-1996	V6-3	181	SE, VIN#3	US7121	MD973940
1995	V6-3	181	LE, SE, VIN#3	US7121	MD972003
1994-1992	V6-3	181	LE, LX, SE, VIN#3	US7121	MD980000
1991-1987	V6-3	181	LE, SE, VIN#3	US7121	MD997244
2000-1997	V6-3.3	201	SE, VIN#G, R, EGM	US7126	5010 898AA
1996-1991	V6-3.3	201	LE, LX, SE, VIN#J, R	US7126	4448 878
1999	V6-3.8	230	SE, VIN#G, L, R, EGM	US7126	5010 898AA
PONTIAC					
6000					
L4					
1991-1987	L4-2.5	151	LE, VIN#R	US5041	12482000
1986-1985	L4-2.5	151	LE, VIN#R	US5000	12481997
1984-1982	L4-2.5	151	LE, VIN#R	US5000	12507232
V6					
1989-1987	V6-2.8	173	LE, SE, STE, VIN#W	US5033	10048949
1986-1982	V6-2.8	173	LE, SE, STE, VIN#W, X, Z	US5001	10120945
1991-1988	V6-3.1	189	LE, SE, STE, VIN#T	US5033	89017311
1985	V6-4.3 DIESEL	260	LE, VIN#T	US5014	12337664
1984-1982	V6-4.3 DIESEL	260	LE, VIN#T	US5014	22519584
ASTRE					
L4					
1977-1976	L4-2.3	140	SAFARI, VIN#A, B	US1113	376746
1975	L4-2.3	140	S, S SAFARI, SAFARI, SJ, SJ SAFARI, VIN#A, B	US1088	361053
1977	L4-2.5	151	SAFARI, VIN#V	US1107	361054
AZTEK					
V6					
2005-2001	V6-3.4	207	GT, RALLY, VIN#E	US5033	89017269
BONNEVILLE					
V6					
2005-1996	V6-3.8	231	SE, SSE, VIN#1, K	US5075	12482903
1995-1991	V6-3.8	231	LE, SE, SSE, SSE, VIN#1, C, K, L	US5050	12482919
1990-1987	V6-3.8	231	LE, SE, SSE, VIN#3, C	US5050	12537495
1986-1982	V6-3.8	231	BROUGHAM, LE, VIN#A	US1018	25527536
1981-1980	V6-3.8	231	BROUGHAM, VIN#A	US1018	1260709
1982	V6-4.1	252	BROUGHAM, LE, VIN#4, A	US1018	25527536
1986	V6-4.3	262	BROUGHAM, LE, VIN#Z	US1121	10048917
V8					
1981-1980	V8-4.3	265	BROUGHAM, VIN#S	US975	12309445
2005-2004	V8-4.6	281	GXP, VIN#Y	US5072	88894344
1980-1977	V8-4.9	301	BROUGHAM, SAFARI, VIN#S, W, Y	US975	12309445
1986-1983	V8-5	305	BROUGHAM, LE, VIN#H, Z	US1121	10048917
1981	V8-5	307	BROUGHAM, SAFARI, Air Cond, VIN#Y	US1120	231462

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1981	V8-5	307	BROUGHAM, SAFARI, Air Cond, VIN#Y	US1120	556283
1981	V8-5	307	BROUGHAM, SAFARI, Exc.Air Cond, VIN#Y	US1100	231886
1984-1982	V8-5.7 DIESEL	350	BROUGHAM, LE, Air Cond, VIN#N	US1120	12337519
1984-1980	V8-5.7 DIESEL	350	BROUGHAM, LE, SAFARI, Air Cond, Exc.Air Cond (Exc.5" Cast), VIN#N	US1120	231462
1984-1980	V8-5.7 DIESEL	350	BROUGHAM, LE, SAFARI, Exc.Air Cond, Exc.Air Cond (5" Cast), VIN#N	US1100	231886
1981-1980	V8-5.7 DIESEL	350	BROUGHAM, SAFARI, Air Cond, VIN#N	US1120	556283
1980-1979	V8-5.7	350	BROUGHAM, SAFARI, VIN#A, X	US1018	1260709
1980-1978	V8-5.7	350	BROUGHAM, SAFARI, Air Cond, VIN#R, Y	US1120	231462
1980-1978	V8-5.7	350	BROUGHAM, SAFARI, Air Cond, VIN#R, Y	US1120	556283
1980-1978	V8-5.7	350	BROUGHAM, SAFARI, Exc.Air Cond, VIN#R, Y	US1100	231886
1977	V8-5.7	350	BROUGHAM, VIN#P, R	US975	12300305
1979-1977	V8-6.6	403	BROUGHAM, SAFARI, Air Cond, VIN#K, R, Y	US1120	231462
1979-1977	V8-6.6	403	BROUGHAM, SAFARI, Air Cond, VIN#K, R, Y	US1120	556283
1979-1977	V8-6.6	403	BROUGHAM, SAFARI, Exc.Air Cond, VIN#K, R, Y	US1100	231886
1978-1976	V8-6.6	400	BROUGHAM, VIN#N, P, R, Z	US975	12300305
1975	V8-6.6	400	VIN#R, S	US975	488377
1976	V8-7.5	455	BROUGHAM, VIN#N, P, R, W, Z	US975	12300305
1975	V8-7.5	455	VIN#S, W	US975	488377
CATALINA					
V6					
1981-1977	V6-3.8	231	VIN#A, C	US1018	1260709
V8					
1981-1980	V8-4.3	265	VIN#S	US975	12309445
1980-1977	V8-4.9	301	SAFARI, VIN#S, W, Y	US975	12309445
1981	V8-5	307	SAFARI, Air Cond, VIN#Y	US1120	231462
1981	V8-5	307	SAFARI, Air Cond, VIN#Y	US1120	556283
1981	V8-5	307	SAFARI, Exc.Air Cond, VIN#Y	US1100	231886
1981-1980	V8-5.7 DIESEL	350	SAFARI, Air Cond, VIN#N	US1120	231462
1981-1980	V8-5.7 DIESEL	350	SAFARI, Air Cond, VIN#N	US1120	556283
1981-1980	V8-5.7 DIESEL	350	SAFARI, Exc.Air Cond, VIN#N	US1100	231886
1980-1979	V8-5.7	350	SAFARI, VIN#A, C, X	US1018	1260709
1980-1978	V8-5.7	350	SAFARI, Air Cond, VIN#R, Y	US1120	231462
1980-1978	V8-5.7	350	SAFARI, Air Cond, VIN#R, Y	US1120	556283
1980-1978	V8-5.7	350	SAFARI, Exc.Air Cond, VIN#R, Y	US1100	231886
1977	V8-5.7	350	SAFARI, VIN#P, R	US975	12300305
1979-1977	V8-6.6	403	SAFARI, Air Cond, VIN#K, R, Y	US1120	231462
1979-1977	V8-6.6	403	SAFARI, Air Cond, VIN#K, R, Y	US1120	556283
1979-1977	V8-6.6	403	SAFARI, Exc.Air Cond, VIN#K, R, Y	US1100	231886
1978-1976	V8-6.6	400	SAFARI, VIN#N, R, Z	US975	12300305
1975	V8-6.6	400	SAFARI, VIN#R, S	US975	488377
1976	V8-7.5	455	SAFARI, VIN#R, W, Z	US975	12300305
1975	V8-7.5	455	SAFARI, VIN#S, W	US975	488377
FIERO					
L4					
1988-1985	L4-2.5	151	SE, SPORT, VIN#R	US5000	12481997
1984	L4-2.5	151	SE, SPORT, VIN#R	US5000	10159526
V6					
1988-1985	V6-2.8	173	GT, SE, SPORT, VIN#9	US5001	10120945

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
PONTIAC (CONT.)					
FIREBIRD					
L4					
1986-1985	L4-2.5	151	VIN#2	US5022	10032022
1984-1982	L4-2.5	151	S/E, VIN#2	US1107	10120938
L6					
1976-1975	L6-4.1	250	ESPRIT, VIN#D	US1107	361054
V6					
1989-1987	V6-2.8	173	VIN#S	US5037	10120944
1986-1985	V6-2.8	173	GT, S/E, SE, SPORT, VIN#9, S	US5001	10120945
1984-1982	V6-2.8	173	S/E, VIN#1, L	US5006	10089659
1992-1990	V6-3.1	189	VIN#T	US5037	12482694
1995-1993	V6-3.4	207	VIN#S	US5070	12520914
2002-1996	V6-3.8	231	VIN#K	US5075	12482903
1995	V6-3.8	231	VIN#K	US5050	12482919
1989	V6-3.8	231	TRANS AM, TRANS AM GTA SE, Turbo, VIN#7	US1018	25527536
1981-1977	V6-3.8	231	ESPRIT, FORMULA, VIN#A, C	US1018	1260709
V8					
1981	V8-4.3	265	ESPRIT, FORMULA, VIN#S	US975	12309445
1981-1979	V8-4.9	301	ESPRIT, FORMULA, TRANS AM, Turbo, VIN#S, T, W, Y	US975	12309445
1977	V8-4.9	301	ESPRIT, FORMULA, TRANS AM, Turbo, VIN#S, T, W, Y	US975	12309445
1992-1988	V8-5	305	FORMULA, TRANS AM, TRANS AM GTA, VIN#E, F	US5049	12522031
1987-1982	V8-5	305	S/E, TRANS AM, VIN#7, F, G, H, S	US1121	10048917
1981-1977	V8-5	305	ESPRIT, FORMULA, TRANS AM, VIN#G, H, U	US1121	474029
1998	V8-5.7	350	FIREHAWK, VIN#G	US5081	12369537
2002-1998	V8-5.7	350	FORMULA, TRANS AM, VIN#G	US5081	12458934
1997-1996	V8-5.7	350	FORMULA, TRANS AM, VIN#P	US5068	12527741
1995-1993	V8-5.7	350	FORMULA, TRANS AM, TRANS AM GT, VIN#P	US5068	12518277
1992-1988	V8-5.7	350	FORMULA, TRANS AM, TRANS AM GTA, VIN#8, E, F	US5049	12522031
1987	V8-5.7	350	S/E, TRANS AM, VIN#7, 8, F, G, H, S	US1121	10048917
1979-1978	V8-5.7	350	ESPRIT, FORMULA, TRANS AM, VIN#G, H, L, U	US1121	474029
1977	V8-5.7	350	ESPRIT, FORMULA, Air Cond, VIN#R	US1120	231462
1977	V8-5.7	350	ESPRIT, FORMULA, Air Cond, VIN#R	US1120	556283
1977	V8-5.7	350	ESPRIT, FORMULA, Exc.Air Cond, VIN#R	US1100	231886
1977-1976	V8-5.7	350	ESPRIT, FORMULA, VIN#M, P	US975	12300305
1975	V8-5.7	350	ESPRIT, FORMULA, TRANS AM, VIN#E, M	US975	488377
1979-1977	V8-6.6	403	ESPRIT, FORMULA, TRANS AM, Air Cond, VIN#K, R	US1120	231462
1979-1977	V8-6.6	403	ESPRIT, FORMULA, TRANS AM, Air Cond, VIN#K, R	US1120	556283
1979-1977	V8-6.6	403	ESPRIT, FORMULA, TRANS AM, Exc.Air Cond, VIN#K, R	US1100	231886
1979-1977	V8-6.6	400	ESPRIT, FORMULA, TRANS AM, VIN#M, P, Z	US975	12300305
1975	V8-6.6	400	ESPRIT, FORMULA, TRANS AM, VIN#E, M, S	US975	488377
1976-1975	V8-7.5	455	ESPRIT, FORMULA, TRANS AM, VIN#E, M, S, W	US975	488377
G3					
L4					
2009	L4-1.6	98	VIN#E, LXV	US6184	24405895
G5					
L4					
2009-2007	L4-2.2	134	GT, VIN#F, H, L61, LAP	US5092	12591894

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2008-2007	L4-2.4	145	GT, VIN#B, F, H, L61, LAP	US5092	12591894
G6					
L4					
2009-2006	L4-2.4	145	GT, VIN#B, F, H, L61, LAP	US5092	12591894
V6					
2009-2008	V6-3.5	213	GT, VIN#K, N	US6020	89060479
2007	V6-3.5	213	GT, VIN#N	US6020	89017757
2006-2005	V6-3.5	211	GT, VIN#8	US5033	89017269
2009-2007	V6-3.6	217	GTP, GXP, VIN#7	US8932	12618472
2009-2007	V6-3.9	237	GT, VIN#1, K, N	US6020	89060479
2006	V6-3.9	237	GT, GTP, VIN#1, N	US6020	89017757
G8					
V6					
2009-2008	V6-3.6	217	VIN#7	US5103	92149009
V8					
2009-2008	V8-6	364	GT, VIN#Y, L76	US0065N	89018052
GRAND AM					
L4					
1989-1987	L4-2	122	LE, SE, Turbo, VIN#M	US5017	12508606
2005-2004	L4-2.2	134	SE, VIN#F, L61	US5092	12591894
2003	L4-2.2	134	VIN#F, L61	US5092	24467301
2002	L4-2.2	134	VIN#F, L61	US5092	24439798
1995-1994	L4-2.3	138	GT, SE, VIN#3, A, D	US5043	24571389
1993-1988	L4-2.3	138	GT, LE, SE, VIN#3, A, D	US5043	24570464
2001-1996	L4-2.4	146	GT, SE, VIN#T	US5076	24577255
1991-1985	L4-2.5	151	LE, SE, VIN#U	US5000	12507232
V6					
1987-1985	V6-3	181	LE, SE, VIN#L	US5050	12336298
1998-1997	V6-3.1	189	GT, SE, VIN#M	US5033	89017269
1996-1994	V6-3.1	189	GT, SE, VIN#M	US5033	89017311
1993-1992	V6-3.3	204	GT, SE, VIN#N	US5050	12482919
2005-1999	V6-3.4	207	GT, GT1, SE, VIN#E	US5033	89017269
1979	V6-3.8	231	VIN#A	US1018	1260709
V8					
1980-1978	V8-4.9	301	VIN#W, Y	US975	12309445
1980-1978	V8-5	305	VIN#H, U	US1121	474029
1975	V8-5.7	350	VIN#H	US975	488377
1975	V8-6.6	400	VIN#S	US975	488377
1975	V8-7.5	455	VIN#W	US975	488377
GRAND LEMANS					
V6					
1981-1980	V6-3.8	231	SAFARI, VIN#A	US1018	1260709
1980	V6-3.8	229	SAFARI, VIN#K	US1121	474029
V8					
1981-1980	V8-4.3	265	SAFARI, VIN#S	US975	12309445
1981-1980	V8-4.9	301	SAFARI, VIN#W	US975	12309445
1980	V8-5	305	SAFARI, VIN#H	US1121	474029
GRAND PRIX					
L4					
1991-1990	L4-2.3	138	LE, SE, VIN#D	US5043	24570464
V6					
1989-1988	V6-2.8	173	LE, SE, VIN#W	US5033	10048949
2003-1997	V6-3.1	189	SE, VIN#J, M	US5033	89017269
1996-1989	V6-3.1	189	GT, LE, MCLAREN, SE, STE, Turbo, VIN#M, T, V	US5033	89017311
1996-1991	V6-3.4	207	GT, GTP, LE, SE, STE, VIN#X	US5033	89017311
2008-2007	V6-3.8	231	GT, VIN#2, 4	US5075	89060462
2006	V6-3.8	231	GT, VIN#2, 4	US5075	89018214
2005-1997	V6-3.8	231	GT, GTP, SE, VIN#1, 2, 4, K	US5075	12482903
1987-1982	V6-3.8	231	BROUGHAM, LE, LJ, VIN#A	US1018	25527536
1981-1978	V6-3.8	231	BROUGHAM, LJ, SJ, VIN#2, A	US1018	1260709
1982	V6-4.1	252	BROUGHAM, LJ, VIN#4	US1018	25527536
1987-1986	V6-4.3	262	BROUGHAM, LE, VIN#Z	US1121	10048917
V8					
1981-1980	V8-4.3	265	BROUGHAM, LJ, VIN#S	US975	12309445
1980-1977	V8-4.9	301	LJ, SJ, VIN#W, Y	US975	12309445
1987-1983	V8-5	305	BROUGHAM, LE, LJ, VIN#H	US1121	10048917

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
PONTIAC (CONT.)					
GRAND PRIX (CONT.)					
V8 (CONT.)					
1980-1978	V8-5	305	LJ, SJ, VIN#H, U	US1121	474029
2008-2005	V8-5.3	325	GXP, VIN#C	US6154	89018165
1984-1982	V8-5.7 DIESEL	350	BROUGHAM, LE, LJ, Air Cond, Exc.Air Cond (Exc.5" Cast), VIN#N	US1120	231462
1984-1981	V8-5.7 DIESEL	350	BROUGHAM, LE, LJ, Air Cond, VIN#N	US1120	12337519
1984-1981	V8-5.7 DIESEL	350	BROUGHAM, LE, LJ, Exc.Air Cond, Exc.Air Cond (5" Cast), VIN#N	US1100	231886
1977	V8-5.7	350	LJ, Air Cond, VIN#R	US1120	231462
1977	V8-5.7	350	LJ, Air Cond, VIN#R	US1120	556283
1977	V8-5.7	350	LJ, Exc.Air Cond, VIN#R	US1100	231886
1977-1976	V8-5.7	350	LJ, VIN#M, P	US975	12300305
1977	V8-6.6	403	LJ, SJ, Air Cond, VIN#K	US1120	231462
1977	V8-6.6	403	LJ, SJ, Air Cond, VIN#K	US1120	556283
1977	V8-6.6	403	LJ, SJ, Exc.Air Cond, VIN#K	US1100	231886
1977-1976	V8-6.6	400	LJ, SJ, VIN#N, Z	US975	12300305
1975	V8-6.6	400	VIN#R, S	US975	488377
1976	V8-7.5	455	VIN#W	US975	12300305
1975	V8-7.5	455	VIN#W	US975	488377
GRAND SAFARI					
V8					
1977	V8-4.9	301	VIN#Y	US975	12309445
1978-1977	V8-6.6	403	Air Cond, VIN#K	US1120	231462
1978-1977	V8-6.6	403	Air Cond, VIN#K	US1120	556283
1978-1977	V8-6.6	403	Exc.Air Cond, VIN#K	US1100	231886
1978-1977	V8-6.6	400	VIN#Z	US975	12300305
1975	V8-6.6	400	VIN#S	US975	488377
1976	V8-7.5	455	VIN#W	US975	12300305
1975	V8-7.5	455	VIN#W	US975	488377
GRANDVILLE					
V8					
1975	V8-6.6	400	BROUGHAM, VIN#R, S	US975	488377
1975	V8-7.5	455	BROUGHAM, VIN#R, S, W	US975	488377
GTO					
V8					
2004	V8-5.7	350		US5081	89017456
2006-2005	V8-6	364	VIN#U	US0065	89017593
J2000					
L4					
1984-1982	L4-1.8	112	SUNBIRD, SUNBIRD LE, SUNBIRD SE, Turbo, VIN#0, J	US5017	12517379
1982	L4-1.8	112	VIN#G	US5007	10065240
1984	L4-2	122	SUNBIRD, SUNBIRD LE, VIN#P	US5007	10065240
LEMANS					
L4					
1993-1991	L4-1.6	98	LE, LE AEROCOUPÉ, SE, VALUE LEADER, VIN#6	US5057	90392901
1990-1988	L4-1.6	98	AEROCOUPÉ, AEROCOUPÉ YL, LE, LE AEROCOUPÉ, SE, VALUE LEADER, VIN#6	US5045	90392900
1990	L4-2	122	GSE, VIN#K	US5017	90392908
1989	L4-2	122	AEROCOUPÉ YL, GSE, SE, VIN#K	US5036	90392902
L6					
1976-1975	L6-4.1	250	SPORT, VIN#D	US1107	361054
V6					
1980	V6-3.8	229	SAFARI, VIN#K	US1121	474029
1981-1977	V6-3.8	231	SAFARI, SPORT, VIN#2, A, C	US1018	1260709
V8					
1981-1980	V8-4.3	265	SAFARI, VIN#S	US975	12309445
1976	V8-4.3	260	SPORT, Air Cond, VIN#F	US1120	231462
1976	V8-4.3	260	SPORT, Air Cond, VIN#F	US1120	556283
1976	V8-4.3	260	SPORT, Exc.Air Cond, VIN#F	US1100	231886

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1981-1979	V8-4.9	301	SAFARI, VIN#S, W, Y	US975	12309445
1977	V8-4.9	301	SAFARI, SPORT, VIN#S, W, Y	US975	12309445
1980-1977	V8-5	305	SAFARI, SPORT, VIN#H, K, U	US1121	474029
1979-1978	V8-5.7	350	SAFARI, SPORT, VIN#H, K, L, U	US1121	474029
1977	V8-5.7	350	SAFARI, SPORT, Air Cond, VIN#F, R	US1120	231462
1977	V8-5.7	350	SAFARI, SPORT, Air Cond, VIN#F, R	US1120	556283
1977	V8-5.7	350	SAFARI, SPORT, Exc.Air Cond, VIN#F, R	US1100	231886
1977-1976	V8-5.7	350	SAFARI, SPORT, VIN#M, P	US975	12300305
1975	V8-5.7	350	SPORT, VIN#E, H, J, M	US975	488377
1977	V8-6.6	403	SAFARI, SPORT, Air Cond, VIN#F, K, R	US1120	231462
1977	V8-6.6	403	SAFARI, SPORT, Air Cond, VIN#F, K, R	US1120	556283
1977	V8-6.6	403	SAFARI, SPORT, Exc.Air Cond, VIN#F, K, R	US1100	231886
1977-1976	V8-6.6	400	SAFARI, SPORT, VIN#M, N, P, Z	US975	12300305
1975	V8-6.6	400	SAFARI, SPORT, VIN#E, H, J, M, R, S	US975	488377
1976	V8-7.5	455	SAFARI, SPORT, VIN#M, N, P, W, Z	US975	12300305
MATIZ (MEX)					
4					
2008-1998	4-1.0L	60	VIN# F0G	US8928	96518977
MONTANA					
V6					
2005-1999	V6-3.4	207	VIN#E	US5033	89017269
2006-2005	V6-3.5	213	SV6, VIN#E, L	US5033	89017269
2006	V6-3.9	237	SV6, VIN#1	US6020	89017757
PARISIENNE					
V6					
1984	V6-3.8	231	BROUGHAM, VIN#A	US1018	25527536
1983	V6-3.8	229	BROUGHAM, VIN#9	US1121	10048917
1986-1985	V6-4.3	262	BROUGHAM, VIN#Z	US1121	10048917
V8					
1986	V8-5	307	BROUGHAM, VIN#Y	US1120	231462
1986	V8-5	307	BROUGHAM, VIN#Y	US1120	12337519
1986-1983	V8-5	305	BROUGHAM, VIN#H, Z	US1121	10048917
1985-1983	V8-5.7 DIESEL	350	BROUGHAM, VIN#N	US1120	231462
1985-1983	V8-5.7 DIESEL	350	BROUGHAM, VIN#N	US1120	12337519
PHOENIX					
L4					
1984-1982	L4-2.5	151	LE, LJ, VIN#5, R	US5000	10159526
1981-1980	L4-2.5	151	LJ, VIN#5	US5000	10013800
1978-1977	L4-2.5	151	LJ, VIN#V	US1107	361054
V6					
1984-1982	V6-2.8	173	LE, LJ, SE, SJ, VIN#X, Z	US5001	10120945
1981-1980	V6-2.8	173	LJ, VIN#7, X	US5001	14101304
1979-1977	V6-3.8	231	LJ, VIN#A, C	US1018	1260709
V8					
1979	V8-5	305	LJ, VIN#G	US1069	359913
1978-1977	V8-5	305	LJ, VIN#U	US1121	474029
1977	V8-5.7	350	Air Cond, VIN#R	US1120	231462
1977	V8-5.7	350	Air Cond, VIN#R	US1120	556283
1977	V8-5.7	350	Exc.Air Cond, VIN#R	US1100	231886
1979-1977	V8-5.7	350	LJ, VIN#L, U	US1121	474029
SAFARI					
V8					
1989-1987	V8-5	307	VIN#Y	US1120	231462
1989-1987	V8-5	307	VIN#Y	US1120	12337519
SOLSTICE					
L4					
2009-2007	L4-2	122	GXP, Turbo, VIN#X	US5092	12591894

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
PONTIAC (CONT.)					
SOLSTICE (CONT.)					
L4 (CONT.)					
2009-2006	L4-2.4	145	GXP, Turbo, VIN#B, X	US5092	12591894
SUNBIRD					
L4					
1986-1985	L4-1.8	112	GT, LE, SE, Turbo, VIN#0, J	US5017	93231147
1994-1990	L4-2	122	GT, LE, SE, Turbo, VIN#H, K, M	US5017	12517379
1989-1987	L4-2	122	GT, LE, SE, Turbo, VIN#K, M	US5017	12508606
1986-1985	L4-2	122	LE, SE, VIN#P	US5007	10065240
1977-1976	L4-2.3	140	VIN#A, B	US1113	376746
1980-1977	L4-2.5	151	SAFARI, VIN#1, 9, V	US1107	361054
V6					
1994-1991	V6-3.1	189	GT, LE, SE, VIN#T	US5033	89017311
1980-1976	V6-3.8	231	SAFARI, VIN#A, C	US1018	1260709
V8					
1979	V8-5	305	VIN#G	US1069	359913
1978	V8-5	305	VIN#U	US1121	474029
SUNFIRE					
L4					
2005-2004	L4-2.2	134	GXP, Turbo, VIN#B, F, X, L61	US5092	12591894
2003	L4-2.2	134	VIN#F, L61	US5092	24467301
2002	L4-2.2	134	VIN#F, L61	US5092	24439798
2002-1999	L4-2.2	134	VIN#4	US5032	12462265
1998-1997	L4-2.2	134	SE, VIN#4	US5032	12363169
1996-1995	L4-2.2	134	SE, VIN#4	US5032	12518443
1995	L4-2.3	138	GT, SE, VIN#D	US5043	24571389
2002-1996	L4-2.4	146	GT, SE, VIN#T	US5076	24577255
T1000					
L4					
1987-1982	L4-1.6	98	VIN#C	US5004	10077051
1981	L4-1.6	98	VIN#9	US5004	14071866
TORRENT					
V6					
2009	V6-3.4	207	VIN#F	US6145	19179031
2008-2006	V6-3.4	207	VIN#F	US6145	89017583
2009-2008	V6-3.6	217	GXP, VIN#7	US8932	12618472
TRANS SPORT					
V6					
1995-1990	V6-3.1	189	VIN#D	US5033	89017311
1998-1997	V6-3.4	207	MONTANA, VIN#E	US5033	89017269
1996	V6-3.4	207	VIN#E	US5033	89017311
1995-1992	V6-3.8	231	VIN#L	US5050	12482919
VENTURA					
L4					
1977	L4-2.5	151	VIN#V	US1107	361054
L6					
1976	L6-4.1	250	SJ, VIN#D	US1107	361054
1975	L6-4.1	250	CUSTOM, S, SJ, VIN#D	US1107	10120938
V6					
1977	V6-3.8	231	SJ, VIN#C	US1018	1260709
V8					
1976-1975	V8-4.3	260	CUSTOM, S, SJ, Air Cond, VIN#F	US1120	231462
1976-1975	V8-4.3	260	CUSTOM, S, SJ, Air Cond, VIN#F	US1120	556283
1976-1975	V8-4.3	260	CUSTOM, S, SJ, Exc.Air Cond, VIN#F	US1100	231886
1977	V8-4.9	301	SJ, VIN#Y	US975	12309445
1977	V8-5	305	SJ, VIN#U	US1121	474029
1977	V8-5.7	350	CUSTOM, S, SJ, Air Cond, VIN#F, R	US1120	231462
1977	V8-5.7	350	CUSTOM, S, SJ, Exc.Air Cond, VIN#F, R	US1100	231886
1977	V8-5.7	350	CUSTOM, SJ, Air Cond, VIN#F, R	US1120	556283
1977	V8-5.7	350	SJ, VIN#L, U	US1121	474029
1976-1975	V8-5.7	350	CUSTOM, S, SJ, VIN#C, E, H, J, M	US1018	1260709

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
VIBE					
L4					
2008	L4-1.8		VIN#8, 1ZZFE	US5099	88973887
2006-2003	L4-1.8		GT, VIN#L, 2ZZGE	US9405	88972819
2007-2003	L4-1.8		VIN#8, 1ZZFE	US5099	88972167
PORSCHE					
911					
H6					
2001-1999	H6-3.4			US9475	996 106 011 55
2005-2002	H6-3.6		40TH ANNIVERSARY EDITION, CARRERA, CARRERA 2, CARRERA 4, CARRERA 4S, Cabrio (Body Code 996)	US9475	996 106 011 55
924					
L4					
1982-1977	L4-2		Turbo, VIN#2, A	US9177	060 121 011
1988-1987	L4-2.5		S, VIN#A	US9245	951 106 021 10
928					
V8					
1982-1978	V8-4.5		VIN#2, A	US9242	928 106 015 22
1984-1983	V8-4.7		S, VIN#B	US9242	928 106 015 11
1991-1987	V8-5		GT, S4, VIN#A, B	US9241	928 106 015 20
1995-1993	V8-5.4		GTS, VIN#A	US9241	928 106 015 20
944					
L4					
1989	L4-2.5		Turbo, VIN#A	US9245	951 106 021 10
1986-1985	L4-2.5		VIN#A	US9245	944 106 021 13
1984-1983	L4-2.5		VIN#A	US9245	944 106 021 09
1989	L4-2.7		VIN#A	US9243	944 106 021 24
1991-1989	L4-3		S2, VIN#B	US9243	944 106 021 24
968					
L4					
1995-1992	L4-3		VIN#A	US9265	944 106 003 00
BOXSTER					
H6					
1999-1997	H6-2.5		VIN#A	US9475	996 106 011 53
2004-2000	H6-2.7			US9475	996 106 011 53
2004-2000	H6-3.2		S, S SPECIAL EDITION	US9475	996 106 011 53
RENAULT					
ALLIANCE					
L4					
1987-1983	L4-1.4	85	DL, L, LIMITED, VIN#D, E	US3405	8982 775051
1987-1985	L4-1.7	105	DL, GS, L, LIMITED, VIN#A	US3408	8982 775055
ALLIANCE (MEX)					
4					
1986	4-1.4L	85	VIN# TOG	US3408	
CLIO					
L4					
2006-2000	L4-1.4			US8927	21010-00QAA
2006-2000	L4-1.6			US8927	21010-00QAA
CLIO (MEX)					
4					
2008-2001	4-1.6L	98	VIN# FOG	US8927	
ENCORE					
L4					
1986-1984	L4-1.4	85	GS, LS, S, VIN#D, E	US3405	8982 775051
1986-1985	L4-1.7	105	ELECTRONIC, GS, LS, S, VIN#A	US3408	8982 775055
ENCORE (MEX)					
4					
1986	4-1.4L	85	VIN# TOG	US3408	
FUEGO					
L4					
1983-1982	L4-1.6		Turbo, VIN#B, C	US3410	7701 463182
1984-1982	L4-1.6		Turbo, VIN#C	US3406	7701 462085
1985-1984	L4-2.2	131	VIN#F	US3410	7701 463182

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
RENAULT (CONT.)					
KANGOO EXPRESS (MEX)					
4					
2008-2004	4-1.6L	97	VIN# F0G	US8927	
LECAR					
L4					
1979-1977	L4-1.3			US3407	7701 460055
1983-1980	L4-1.4	85	DELUXE, VIN#A	US3407	7701 461239
R12					
4					
1977-1972	4-1.3L	79	VIN# 10G	US9282	
R12 (MEX)					
4					
1983-1978	4-1.3L	79	VIN# 10G	US9282	
1971	4-1.3L	79	VIN# 10G	US9282	
R12 TL (MEX)					
4					
1984-1979	4-1.3L	79	VIN# 10G	US9282	
R12 TS (MEX)					
4					
1980-1975	4-1.6L	98	VIN# 20G	US3406	
R18 (MEX)					
4					
1985-1980	4-1.6L	98	VIN# 20G	US3406	
R18I					
L4					
1983-1981	L4-1.6	100	VIN#B	US3406	7701 462085
1986-1984	L4-2.2	131	SPORTWAGON, VIN#F	US3410	7701 463182
R5					
L4					
1976	L4-1.3			US3407	7701 460055
R5 L (MEX)					
4					
1978	4-1.3L	79	VIN# 10G	US9301	
R5 LS (MEX)					
4					
1983-1980	4-1.3L	79	VIN# 10G	US9301	
1977	4-1.3L	79	VIN# 10G, 20G	US9301	
R5 (MEX)					
4					
1984-1979	4-1.3L	79	VIN# 10G	US9301	
R5 MIRAGE (MEX)					
4					
1983-1980	4-1.3L	79	VIN# 10G	US9301	
1977	4-1.3L	79	VIN# 10G, 20G	US9301	
R5 TL (MEX)					
4					
1983-1980	4-1.3L	79	VIN# 10G	US9301	
1977	4-1.3L	79	VIN# 10G, 20G	US9301	
SAAB					
9-2X					
H4					
2005	H4-2		AERO, Turbo, EJ205	US9215	32 00 5906
2006	H4-2.5		2.5I, EJ253	US9223	32 01 0616
2006	H4-2.5		AERO, Turbo, EJ255	US9215	32 00 5906
2005	H4-2.5		LINEAR, EJ253	US9223	32 00 5905
9-7X					
L6					
2009	L6-4.2	256	4.2I, VIN#S	US5097	12 62 0226
2008-2005	L6-4.2	256	4.2I, LINEAR, VIN#S	US5097	24 57 6952
V8					
2009-2007	V8-5.3	325	5.3I, VIN#M	US0064	12 60 0767
2006-2005	V8-5.3	323	5.3I, ARC, VIN#M	US0064	89 01 8166
2009-2008	V8-6	364	AERO, VIN#H	US0064	12 60 0767

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
9/3/2010					
L4					
2009-2006	L4-2		2.0T, Turbo, VIN#Y, B207R	US5092	93 18 1118
2005-2003	L4-2		AERO, ARC, LINEAR, VECTOR, Turbo, B207L, B207R	US5092	93 17 8602
2003-2000	L4-2		SE, Turbo, VIN#H, K, B205L, B205R	US9307	88 22 710
1999	L4-2		SE, Turbo, VIN#N, P, B204L, B204R	US9307	88 22 793
2002-1999	L4-2.3		VIGGEN, Turbo, VIN#G, B235R	US9307	88 22 710
V6					
2009-2006	V6-2.8	170	AERO, AERO XWD, TURBO X, From Chassis/VIN 61112756, Turbo, VIN#U, B284, B284R	US8932	92 14 9009
2006	V6-2.8	170	AERO, To Chassis/VIN 61112755, Turbo, VIN#U, B284	US8932	12 56 6029
9/5/2010					
L4					
2009-2008	L4-2.3		2.3T, AERO, Turbo, VIN#G, B235R	US9307	93 16 6829
2007-1999	L4-2.3		2.3T, AERO, ARC, LINEAR, Turbo, VIN#E, G, B235E, B235L, B235R	US9307	59 60 414
V6					
2003-1999	V6-3		ARC, Turbo, VIN#Z, B308E	US5079	59 58 061
900					
L4					
1998-1994	L4-2		S TURBO, SE TURBO, TURBO, TURBO COMMEMORATIVE EDITION, Turbo, VIN#L, N, T, B202L, B202R, B204L	US9307	88 22 793
1993-1985	L4-2		S, SE, TURBO COMMEMORATIVE EDITION, Turbo, VIN#D, J, L, T, B201I, B202I, B202L, B202R	US9108	88 17 900
1984-1981	L4-2		S, Turbo, VIN#3, 4, J, S	US9108	75 07 460
1980-1979	L4-2			US9157	83 67 674
1994-1991	L4-2.1		S, VIN#E, B212I	US9108	88 17 900
1998-1994	L4-2.3		S, VIN#B, B234I	US9307	88 22 793
V6					
1997-1994	V6-2.5		SE, VIN#V, B258I	US5079	88 21 944
9000					
L4					
1990-1986	L4-2		CD, S, Turbo, VIN#D, L, B202I, B202L	US9107	93 21 670
1998-1990	L4-2.3		AERO, CD, CDE, CS, CSE, CSE TURBO, GRIFFIN EDITION, S, Turbo, VIN#B, M, R, U, B234E, B234I, B234L, B234R	US9264	93 21 688
V6					
1997-1995	V6-3		CDE, CSE, VIN#W, B308I	US5079	59 58 061
99					
L4					
1980-1977	L4-2			US9157	83 67 674
1980-1975	L4-2			US9158	83 46 546
1976-1975	L4-2			US9159	83 58 491
SATURN					
ASTRA					
L4					
2008	L4-1.8	110	XE, XR, VIN#1, 2H0	US6184	24405895
AURA					
L4					
2009-2007	L4-2.4	145	GREEN LINE, HYBRID, XE, XR, VIN#5, B	US5092	12591894
V6					
2008-2007	V6-3.5	213	XE, VIN#N	US6020	89060479
2009-2007	V6-3.6	217	XR, VIN#7	US8932	12618472

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
SATURN (CONT.)					
ION					
L4					
2007-2004	L4-2	122	RED LINE, VIN#P	US5092	12591894
2004-2003	L4-2.2	134	RED LINE, VIN#F, P, L61	US5092	12591894
ION-1					
L4					
2005	L4-2.2	134	RED LINE, VIN#F, P, L61	US5092	12591894
ION-2					
L4					
2007-2005	L4-2.2	134	RED LINE, VIN#F, P, L61	US5092	12591894
ION-3					
L4					
2007-2005	L4-2.2	134	RED LINE, VIN#F, P, L61	US5092	12591894
2007-2006	L4-2.4	145	RED LINE, VIN#B, F, P, L61	US5092	12591894
L SERIES					
L4					
2004	L4-2.2	134	VIN#F, L61	US5092	12585226
2003	L4-2.2	134	VIN#F, L61	US5092	55352570
2002	L4-2.2	134	VIN#F, L61	US5092	24467301
V6					
2004	V6-3	181	VIN#R	US5079	55352002
2003-2002	V6-3	181	VIN#R	US5079	93170697
L300					
V6					
2005	V6-3	181	VIN#R	US5079	55352002
LS					
L4					
2000	L4-2.2	134	VIN#F, L61	US5092	24467301
LS SERIES					
L4					
2001	L4-2.2	134	VIN#F, L61	US5092	24467301
V6					
2001	V6-3	181	VIN#R	US5079	93170697
LS1					
L4					
2000	L4-2.2	134	VIN#F, L61	US5092	24467301
LS2					
V6					
2000	V6-3	181	VIN#R	US5079	93170697
LW SERIES					
L4					
2003	L4-2.2	134	VIN#F, L61	US5092	55352570
2002-2001	L4-2.2	134	VIN#F, L61	US5092	24467301
V6					
2003-2001	V6-3	181	VIN#R	US5079	93170697
LW1					
L4					
2000	L4-2.2	134	VIN#F, L61	US5092	24467301
LW2					
V6					
2000	V6-3	181	VIN#R	US5079	93170697
OUTLOOK					
V6					
2009-2007	V6-3.6	217	XE, XR, VIN#7, D, LLT	US8932	12618472
RELAY-1					
V6					
2007	V6-3.9	237	VIN#W, LGD	US6020	89060479
2007	V6-3.9	237	VIN#1	US6020	89017757
RELAY-2					
V6					
2006-2005	V6-3.5	213	VIN#L	US5033	89017269
2007	V6-3.9	237	VIN#W, LGD	US6020	89060479
2007	V6-3.9	237	VIN#1	US6020	89017757

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
RELAY-3					
V6					
2006-2005	V6-3.5	213	VIN#L	US5033	89017269
2007	V6-3.9	237	VIN#W, LGD	US6020	89060479
2007-2006	V6-3.9	237	VIN#1	US6020	89017757
SC SERIES					
L4					
2002-2000	L4-1.9	116	VIN#7, 8	US5054	21015340
1999-1998	L4-1.9	116	VIN#7, 8	US5054	21007655
1997-1996	L4-1.9	116	VIN#7, 8	US5054	21007288
1995	L4-1.9	116	VIN#7, 8	US5054	21007155
1994-1993	L4-1.9	116	VIN#9	US5055	21007225
1994-1991	L4-1.9	116	VIN#7	US5054	21006933
SKY					
L4					
2009-2007	L4-2	122	RED LINE, Turbo, VIN#X	US5092	12591894
2009-2007	L4-2.4	145	RED LINE, Turbo, VIN#B, X	US5092	12591894
SL SERIES					
L4					
2002-2000	L4-1.9	116	VIN#7, 8	US5054	21015340
1999-1998	L4-1.9	116	VIN#7, 8	US5054	21007655
1997-1996	L4-1.9	116	VIN#7, 8	US5054	21007288
1995	L4-1.9	116	VIN#7, 8	US5054	21007155
1994-1991	L4-1.9	116	VIN#7	US5054	21006933
1994-1991	L4-1.9	116	VIN#9	US5055	21007225
SW SERIES					
L4					
2001-2000	L4-1.9	116	VIN#7, 8	US5054	21015340
1999-1998	L4-1.9	116	VIN#7, 8	US5054	21007655
1997-1996	L4-1.9	116	VIN#7, 8	US5054	21007288
1995	L4-1.9	116	VIN#7, 8	US5054	21007155
1994-1993	L4-1.9	116	VIN#7	US5054	21006933
1994-1993	L4-1.9	116	VIN#9	US5055	21007225
VUE					
L4					
2007-2002	L4-2.2	134	VIN#D	US5092	12591894
2009-2007	L4-2.4	145	GREEN LINE, HYBRID, XE, VIN#D, P, Z	US5092	12591894
V6					
2003-2002	V6-3	181	VIN#B	US5079	55352002
2009-2008	V6-3.5	213	XE, VIN#N	US6020	89060479
2007-2004	V6-3.5		RED LINE, VIN#4	US9470	12581517
2009-2008	V6-3.6	217	RED LINE, XR, VIN#7	US8932	12618472
SCION					
TC					
L4					
2009-2005	L4-2.4		SPEC, 2AZFE	US9414	16100-28041
XA					
L4					
2006-2004	L4-1.5		1NZFE	US9406	16100-29156-83
XB					
L4					
2006-2004	L4-1.5		1NZFE	US9406	16100-29156-83
2009-2008	L4-2.4		2AZFE	US9414	16100-0H050
SEAT					
ALHAMBRA (MEX)					
4					
2007-2002	4-1.8L	108	VIN# FOG, FBF	US9377	
6					
2008-2007	6-2.8L	170	VIN# FBF	US9262	
2005-2002	6-2.8L	170	VIN# FOG, FBF	US9262	
ALTEA					
4					
2004->	4-1.6		VIN#BGU	US8959	06B121011N

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
SEAT (CONT.)					
ALTEA (MEX)					
4					
2008-2005	4-2.0L	121	VIN# FOG	US9377	
CORDOBA					
4					
1999-2002	4-1.6		SPORT SIGNIO/VARIO, VIN#APF	US8959	06B121011
CORDOBA (MEX)					
4					
2008-2004	4-1.6L	98	VIN# FOG	US9378	
2002-2001	4-1.6L	98	VIN# FOG	US9378	
2008-2003	4-2.0L	121	VIN# FOG	US9377	
IBIZA					
4					
1999-2001	4-1.6		SIGNIO-SPORT, VIN#APF	US8959	06B121011A
IBIZA (MEX)					
4					
2008-2004	4-1.6L	98	VIN# FOG	US9378	
2002-2001	4-1.6L	98	VIN# FOG	US9378	
IBIZA (MEX)					
4					
2006	4-1.8L	108	VIN# FOG	US9377	
IBIZA (MEX)					
4					
2008-2006	4-1.8L	109	VIN# FOG, FBF	US9377	
2006	4-1.8L	108	VIN# FOG, FBF	US9377	
2008-2003	4-2.0L	121	VIN# FOG	US9377	
LEON					
4					
2005->	4-1.6		102CV, VIN#BSE	US8959	06B121011C
1999-2001	4-1.6		STELLA-SIGNIO, VIN#AEH	US8959	06B121011B
LEON (MEX)					
4					
2008	4-1.8L	108	VIN# FOG	US9377	
2006-2001	4-1.8L	108	VIN# FOG, FBF	US9377	
2008-2007	4-2.0L	121	VIN# FOG, FBF	US9377	
TOLEDO					
4					
2006->	4-1.6		VIN#BGU	US8959	06B121011L
1999-2001	4-1.6		STELLA, VIN#AKL	US8959	06B121011E
TOLEDO (MEX)					
4					
2005-2001	4-1.8L	108	VIN# FOG, FBF	US9377	
2006	4-2.0L	121	VIN# FOG	US9377	
SKODA					
OCTAVIA					
4					
2000-2004	4-1.6		GLX/COMBI, VIN#AEH	US8959	06B121011N
2000->	4-1.6		COMBI, VIN#BGU	US8959	06B121011
STERLING					
825					
V6					
1988-1987	V6-2.5		S, SL, VIN#A, B, C, D	US9097	26526500010
827					
V6					
1990-1989	V6-2.7		S, SL, SLI, VIN#A, B, C, D, G, H, J, K	US9097	26526500010
SUBARU					
ALCIONE					
L4					
1989-1988	L4-1.6		EA71	US8903	21110 AA000
1987	L4-1.6		EA71	US8903	21110 AA003
1986	L4-1.6		EA71	US8903	21110 AA002
1985	L4-1.6		EA71	US8903	21110 AA001

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1984	L4-1.6		EA71	US8903	21110 AA000
B9 TRIBECA					
H6					
2007-2006	H6-3		LIMITED, EZ30D	US9421	21110 AA360
BAJA					
H4					
2006-2004	H4-2.5		TURBO, Turbo, EJ255	US9223	21111 AA240
2006-2003	H4-2.5		SPORT, EJ253	US9223	21111 AA110
BRAT					
H4					
1980	H4-1.6		VIN#3	US9025	21110 AA050
1979	H4-1.6			US9014	21110 AA040
1978	H4-1.6			US9014	31076 8100
1984	H4-1.8		GL TURBO, Turbo, VIN#5	US9093	21110 AA070
1987-1980	H4-1.8		DL, GL, VIN#5, EA81	US9025	21110 AA060
DL					
H4					
1976-1975	H4-1.4			US9014	31076 8100
1984-1980	H4-1.6		VIN#2	US9025	21110 AA050
1979	H4-1.6			US9014	21110 AA040
1978-1976	H4-1.6			US9014	31076 8100
1989-1985	H4-1.8		A/C, VIN#4, 5	US9080	21110 AA025
1989-1985	H4-1.8		Exc.A/C, VIN#4, 5	US9161	21110 AA016
1984-1980	H4-1.8		VIN#4, 5	US9025	21110 AA060
FE					
H4					
1979	H4-1.6			US9014	21110 AA040
FORESTER					
H4					
2009-2008	H4-2.5		SPORTS 2.5 XT, XT, XT LIMITED, Turbo, EJ255	US9215	21111 AA250
2009-2006	H4-2.5		SPORTS 2.5 X, X, X L.L. BEAN EDITION, X LIMITED, X PREMIUM, Manual Trans, EJ253	US9223	21111 AA280
2006	H4-2.5		X, X L.L. BEAN EDITION, Auto Trans, EJ253	US9223	21111 AA290
2007-2004	H4-2.5		XT, XT LIMITED, Turbo, EJ255	US9223	21111 AA240
2005-2003	H4-2.5		X, XS, Auto Trans, EJ251, EJ253	US9223	21111 AA230
2005-1999	H4-2.5		X, XS, Manual Trans, VIN#6, EJ251, EJ253	US9223	21111 AA007
1998	H4-2.5		L, S, VIN#6, EJ25D	US9223	21111 AA110
GF					
H4					
1976-1975	H4-1.4			US9014	31076 8100
1979	H4-1.6			US9014	21110 AA040
1978-1976	H4-1.6			US9014	31076 8100
GL					
H4					
1975	H4-1.4			US9014	31076 8100
1987-1986	H4-1.6		VIN#2	US9025	21110 AA050
1980	H4-1.6		VIN#2, 3	US9025	21110 AA050
1979	H4-1.6			US9014	21110 AA040
1989-1985	H4-1.8		A/C, Turbo, VIN#4, 5, 7	US9080	21110 AA025
1989-1985	H4-1.8		Exc.A/C, Turbo, VIN#4, 5, 7	US9161	21110 AA016
1984-1980	H4-1.8		Turbo, VIN#4, 5	US9025	21110 AA060
GL-10					
H4					
1989-1985	H4-1.8		A/C, Turbo, VIN#4, 5, 7	US9080	21110 AA025
1989-1985	H4-1.8		Exc.A/C, Turbo, VIN#4, 5, 7	US9161	21110 AA016
GLF					
H4					
1980	H4-1.6		VIN#2	US9025	21110 AA050
1982-1980	H4-1.8		VIN#4	US9025	21110 AA060

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
SUBARU (CONT.)					
IMPREZA					
H4					
1997-1993	H4-1.8		BRIGHTON, L, LS, OUTBACK, VIN#1, 2	US9223	21111 AA007
2005	H4-2		WRX, Turbo, EJ205	US9223	21111 AA240
2004-2002	H4-2		WRX, Turbo, EJ205	US9215	21111 AA026
2001-1995	H4-2.2		BRIGHTON, L, LX, OUTBACK, VIN#4, 6, EJ222, EJ223, EJ22EZ	US9223	21111 AA007
2009-2008	H4-2.5		2.5 GT, WRX, Turbo, EJ255	US9215	21111 AA250
2009-2006	H4-2.5		2.5i, OUTBACK SPORT, EJ253	US9223	21111 AA280
2009-2004	H4-2.5		WRX, WRX LIMITED, WRX STI, WRX STI LIMITED, WRX TR, Turbo, EJ255, EJ257	US9223	21111 AA240
2005-1998	H4-2.5		BRIGHTON, L, LX, OUTBACK, OUTBACK SPORT, RS, TS, VIN#4, 6, EJ222, EJ223, EJ22EZ, EJ251, EJ253, EJ25D	US9223	21111 AA007
JUSTY					
L3					
1994-1987	L3-1.2		DL, GL, RS, VIN#7, 8	US9486	21135 KA000
1994-1987	L3-1.2		DL, GL, RS, VIN#7, 8	US9486	21118 KA000
LEGACY					
H4					
1999-1997	H4-2.2		BRIGHTON, L, POSTAL, From 03/97, VIN#3, 4, EJ22E	US9223	21111 AA110
1994-1993	H4-2.2		SPORT, Turbo, VIN#6	US9255	21111 AA065
1997-1990	H4-2.2		BRIGHTON, GT, L, L ALPINE, L OUTDOOR, L SUNSPORT, LS, LS SP, LSI, OUTBACK, POSTAL, SPORT, To 02/97, Turbo, VIN#3, 4, 6	US9223	21111 AA007
2009-2006	H4-2.5		2.5i, 2.5i LIMITED, 2.5i SPECIAL EDITION, EJ253	US9223	21111 AA280
2009-2005	H4-2.5		GT, GT LIMITED, GT SPEC.B, Turbo, EJ255	US9223	21111 AA240
2005-1997	H4-2.5		BRIGHTON, GT, L, LIMITED, LSI, OUTBACK, POSTAL, From 03/97, VIN#3, 4, 6, EJ251, EJ252, EJ253, EJ259, EJ25D	US9223	21111 AA110
1997-1996	H4-2.5		BRIGHTON, GT, L, L ALPINE, L OUTDOOR, L SUNSPORT, LIMITED, LS, LS SP, LSI, OUTBACK, POSTAL, SPORT, To 02/97, Turbo, VIN#3, 4, 6	US9223	21111 AA007
H6					
2009-2008	H6-3		3.0 R, 3.0 R LIMITED, EZ30D	US9421	21110 AA360
LEONE					
L4					
1989-1988	L4-1.6		EA71	US8903	21110 AA000
1987	L4-1.6		EA71	US8903	21110 AA003
1986	L4-1.6		EA71	US8903	21110 AA002
1985	L4-1.6		EA71	US8903	21110 AA001
1984	L4-1.6		EA71	US8903	21110 AA000
LOYALE					
H4					
1994-1990	H4-1.8		RS, Turbo, VIN#4, 5	US9161	21110 AA017
OUTBACK					
H4					
2009-2006	H4-2.5		2.5i, 2.5i BASIC, 2.5i L.L. BEAN EDITION, 2.5i LIMITED, EJ253	US9223	21111 AA280
2009-2005	H4-2.5		XT, XT LIMITED, Turbo, EJ255	US9223	21111 AA240
2005-2000	H4-2.5		LIMITED, VIN#6, EJ251, EJ252, EJ253, EJ259	US9223	21111 AA110

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
H6					
2009-2001	H6-3		3.0 R LIMITED, R, R L.L. BEAN EDITION, R VDC LIMITED, EZ30D	US9421	21110 AA360
RX					
H4					
1989-1986	H4-1.8		A/C, Turbo, VIN#5	US9080	21110 AA025
1989-1986	H4-1.8		Exc.A/C, Turbo, VIN#5	US9161	21110 AA016
STANDARD					
H4					
1976	H4-1.4			US9014	31076 8100
1987-1980	H4-1.6		VIN#2	US9025	21110 AA050
1979	H4-1.6			US9014	21110 AA040
1978-1977	H4-1.6			US9014	31076 8100
1987	H4-1.8		A/C, VIN#5	US9080	21110 AA025
1987	H4-1.8		Exc.A/C, VIN#5	US9161	21110 AA016
1982-1981	H4-1.8		VIN#5	US9025	21110 AA060
SVX					
H6					
1997-1992	H6-3.3		L, LS, LSI, LSL, VIN#3, 8	US9254	21111 AA033
TRIBECA					
H6					
2009-2008	H6-3.6		LIMITED, PREMIERE, EZ36D	US9421	21110 AA510
XT					
H4					
1991-1985	H4-1.8		DL, GL, GL-10, Turbo, VIN#4, 7	US9080	21110 AA026
H6					
1991-1988	H6-2.7		XT6, VIN#8, 9	US9109	21110 AA110
SUZUKI					
AERIO					
L4					
2003-2002	L4-2		SX	US9342	17400-77810
2007	L4-2.3		PREMIUM	US9342	17400-77813
2006	L4-2.3		PREMIUM, SX, SX PREMIUM	US9342	17400-77812
2005-2004	L4-2.3		LX, S, SX	US9342	17400-77810
CARRY - EVERY					
1991			DA51,DB52	US8929	17400-71811
1990			DA51,DB51	US8929	17400-70D00
EQUATOR					
V6					
2009	V6-4		RMZ-4, SPORT, VQ40DE	US9426	17400-82Z00
ESTEEM					
L4					
2000-1997	L4-1.6	97	GL, GLX, VIN#3, G16S	US9374	17400-61820
1996-1995	L4-1.6	97	GL, GLX, VIN#3	US5048	17400-60815
2002-1999	L4-1.8		LX, S, SX, VIN#4	US9342	17400-77810
FORENZA					
L4					
2008-2004	L4-2		EX, LX, PREMIUM, S	US9342	17400-85Z01
2005-2004	L4-2.0		EX, LX, S	US8925	17400-85Z00
GRAND VITARA					
V6					
2005-1999	V6-2.5		EX, LX	US9385	17400-85830
2008-2006	V6-2.7		LUXURY, PREMIUM, XSPORT	US9385	17400-66810
2001	V6-2.7		XL-7	US9385	17400-85830
RENO					
L4					
2008-2005	L4-2		CONVENIENCE, EX, LX, PREMIUM, S, VIN#Z	US9342	17400-85Z01
2005	L4-2.0		EX, LX, S	US8925	17400-85Z00
SAMURAI					
L4					
1995-1986	L4-1.3	81	JA, JL, JS, VIN#3, 5	US5029	17400-83811

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
SUZUKI (CONT.)					
SIDEKICK					
L4					
1989	L4-1.3	81	JA, JL, JS, VIN#3, 5	US5029	17400-83811
1998-1996	L4-1.6	97	GL, GLX, JS, JX, VIN#0, 3	US5048	17400-60815
1995-1992	L4-1.6	97	JS, JX, VIN#0, G16KV	US5048	17400-60813
1995-1989	L4-1.6	97	JL, J LX, JS, JX, VIN#0	US5048	17400-60812
1998-1996	L4-1.8		LX, S, SPORT, SX, VIN#2, 4	US9342	17400-77810
SJ410					
L4					
1985	L4-1.6	97	V, VIN#2	US9227	17400-78820
SWIFT					
L4					
2001-2000	L4-1.3	79	VIN#2	US5058	17400-82850
1999-1989	L4-1.3	79	DLX, GA, GL, GS, GT, L, S, VIN#2, 3	US5058	17400-82851
SX4					
L4					
2009-2007	L4-2		PREMIUM, SPORT	US9342	17400-77813
TICO					
2006			DAE310	US8928	17400-60D01
2005			DAE300	US8928	17400-70B00
2004			DAE300, DAE310	US8928	17400-60D01
2003			DAE300	US8928	17400-70B00
2002			DAE300, DAE310	US8928	17400-60D01
2001			DAE300	US8928	17400-70B00
2000			DAE300, DAE310	US8928	17400-60D01
1999			DAE300	US8928	17400-70B00
1998			DAE300, DAE310	US8928	17400-60D01
1997			DAE300	US8928	17400-70B00
1996			DAE300, DAE310	US8928	17400-60D01
VITARA					
L4					
2001-1999	L4-1.6	97	GL, GLX, VIN#3, G16S	US9374	17400-61820
2003-1999	L4-2		LX, SPORT, SX, VIN#2, 4	US9342	17400-77810
V6					
2004	V6-2.5			US9385	17400-85830
X-90					
L4					
1998-1996	L4-1.6	97	GL, GLX, J LX, JS, JX, VIN#0, 1, 3	US5048	17400-60815
XL-7					
V6					
2006-2002	V6-2.7		EX, LX, PREMIUM	US9385	17400-85830
TOYOTA					
4RUNNER					
L4					
1995-1985	L4-2.4		DLX, SR5, Turbo, VIN#R, 22RE, 22REC, 22RTEC	US9141	16100-39346-83
1984	L4-2.4		VIN#R, 22R	US9017	16100-39316
2000-1996	L4-2.7		VIN#M, 3RZFE	US9293	16100-79445-83
V6					
1995-1993	V6-3		SR5, VIN#V, 3VZE	US9291	16100-69485-83
1992-1989	V6-3		DLX, SR5, Auto Trans, VIN#V, 3VZE	US9145	16100-69475-83
1990-1988	V6-3		DLX, SR5, Manual Trans, VIN#V, 3VZE	US9142	16100-69465-83
2002-1996	V6-3.4		LIMITED, SR5, VIN#N, 5VZFE	US9324	16100-69398-83
2009-2003	V6-4		LIMITED, SPORT, SR5, 1GRFE	US9257	16100-09470
2009-2003	V6-4.0		LIMITED, SPORT, SR5, 1GRFE	US6037	16100-09470
V8					
2009-2003	V8-4.7	285	LIMITED, SPORT, SR5, From 07/97, To 11/08, VIN#H, 1UZFE, 2UZFE, 3UZFE	US9257	16100-59275-83

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
AVALON					
V6					
2004-1995	V6-3		XL, XLS, VIN#F, G, 1MZFE	US9306	16100-29085
2009-2005	V6-3.5		LIMITED, TOURING, XL, XLS, 2GRFE	US6047	16100-09440
CAMRY					
L4					
1986-1984	L4-1.8 DIESEL		DLX, Turbo, VIN#C, 1CTLC	US9059	16100-69085
1991-1987	L4-2		DLX, DLX ALL TRAC, LE, LE ALL TRAC, VIN#S, 3SFE	US9099	16110-79026-83
1986	L4-2 DIESEL		DLX, Turbo, VIN#C, S, 1CTLC, 2CTLC	US9059	16100-69085
1986-1985	L4-2		DLX, LE, VIN#S, 2SELC	US9048	16110-69036-77
1984-1983	L4-2		DLX, LE, VIN#S, 2SELC	US9048	16110-69035
2001-1992	L4-2.2		CE, DLX, DLX ALL TRAC, DX, LE, LE ALL TRAC, XLE, VIN#G, S, 3SFE, 5SFE, 5SNFE	US9099	16110-79026-83
2009-2002	L4-2.4		CE, HYBRID, LE, SE, XLE, Exc.Japan Built Vehicle, 2AZFE, 2AZFXE	US9414	16100-0H010
2009-2002	L4-2.4		CE, HYBRID, LE, SE, XLE, Exc.Japan Built Vehicle, Japan Built Vehicle, 2AZFE, 2AZFXE	US9414	16100-28041
V6					
1991-1988	V6-2.5		DLX, LE, VIN#V, 2VZFE, 3VZFE	US9258	16100-69455-83
2006-1994	V6-3		CE, LE, SE, XL, XLE, XLS, VIN#F, G, 1MZFE	US9306	16100-29085
1993	V6-3		DX, LE, SE, XLE, VIN#V, 3VZFE	US9290	16100-69455-83
1992	V6-3		DLX, LE, SE, XLE, VIN#V, 2VZFE, 3VZFE	US9258	16100-69455-83
2006-2004	V6-3.3		LE, SE, XL, XLE, XLS, VIN#F, G, 1MZFE, 3MZFE	US9306	16100-29085
2009-2007	V6-3.5		LE, LIMITED, SE, TOURING, XL, XLE, XLS, 2GRFE	US6047	16100-09440
CELICA					
L4					
1993-1990	L4-1.6		ST, VIN#A, 4AFE	US9057	16110-19076
1993-1990	L4-1.6		ST, VIN#A, 4AFE	US9057	16110-19086
2005-2000	L4-1.8		GT, VIN#R, 1ZZFE	US9405	16100-29415-83
2005-2000	L4-1.8		GTS, 2ZZGE	US9405	16100-29145
1997-1994	L4-1.8		ST, VIN#A, B, 7AFE	US9272	16110-19176
1997-1994	L4-1.8		ST, VIN#A, B, 7AFE	US9272	16110-19185
1993-1988	L4-2		ALL TRAC, GTS ALL TRAC, Turbo, VIN#S, 3SGTE	US9140	16110-79115
1989-1987	L4-2		CE, DLX, DLX ALL TRAC, DX, GT, LE, LE ALL TRAC, ST, XLE, VIN#G, S, 3SFE, 5SFE, 5SNFE	US9099	16110-79026-83
1986	L4-2		DLX, GT, LE, ST SPORT, VIN#S, 2SELC	US9048	16110-69036-77
1989-1986	L4-2		GTS SPORT, VIN#S, 3SGELC	US9087	16110-79095
1999-1990	L4-2.2		CE, DLX, DLX ALL TRAC, DX, GT, GTS SPORT, LE, LE ALL TRAC, ST, XLE, VIN#G, S, 3SFE, 5SFE, 5SNFE	US9099	16110-79026-83
1980	L4-2.2		VIN#R, 20R	US9017	16100-39317
1979-1978	L4-2.2		VIN#R, 20R	US9017	16100-39316
1977-1975	L4-2.2		VIN#R, 20R	US9027	16110-38022
1985	L4-2.4		DLX, GT, GTS, SR5, ST, Turbo, VIN#R, 22RE, 22REC, 22RTEC	US9141	16100-39346-83
1984-1981	L4-2.4		GT, GTS, ST, VIN#R, 22R, 22REC	US9017	16100-39317
L6					
1986	L6-2.8		SUPRA, VIN#M, 5MGE	US9040N	16100-49656-77
CHASER					
1999	-2.5 DIESEL		2450 D	US8904	16100-59255

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
TOYOTA (CONT.)					
CHASER (CONT.)					
L6 (CONT.)					
1998	-2.5 DIESEL		2450 D	US8904	16100-59155
1997	-2.5 DIESEL		2450 D	US8904	16100-59255
1996	-2.5 DIESEL		2450 D	US8904	16100-59155
1995	-2.5 DIESEL		2450 D	US8904	16100-59255
1994	-2.5 DIESEL		2450 D	US8904	16100-59155
COROLLA					
L4					
1979-1978	L4-1.2		CUSTOM, VIN#K, 3KC	US9015	16100-19016
1977	L4-1.2		CUSTOM, VIN#K, 3KC	US9021	16100-29047
1997-1993	L4-1.6		DX, VIN#A, 4AFE	US9271	16110-19146
1997-1993	L4-1.6		DX, VIN#A, 4AFE	US9271	16110-19205
1992-1988	L4-1.6		DLX, DLX ALL TRAC, LE, SR5, SR5 ALL TRAC, ST, VIN#A, 4AF, 4AFE	US9057	16110-19076
1992-1988	L4-1.6		DLX, DLX ALL TRAC, LE, SR5, SR5 ALL TRAC, ST, VIN#A, 4AF, 4AFE	US9057	16110-19086
1991-1987	L4-1.6		FX16, FX16 GTS, GTS, VIN#A, 4AGE, 4AGELC	US9076	16110-16020-84
1988-1985	L4-1.6		DLX, FX, LE, LE LTD, VIN#A, 4ALC	US9057	16110-19047-77
1987-1985	L4-1.6		SPORT GTS, VIN#A, 4AGEC	US9075	16110-19155
1987-1984	L4-1.6		SPORT DLX, SPORT SR5, VIN#A, 4AC	US9076	16110-19115
1984-1983	L4-1.6		DLX, LE, SR5, VIN#A, 4AC, 4ALC	US9057	16110-19046
1979-1978	L4-1.6		CUSTOM, DLX, SR5, From 01/78, VIN#T, 2TC	US9018	16100-28020
1979-1978	L4-1.6		CUSTOM, DLX, SR5, From 01/78, VIN#T, 2TC	US9018	16110-28010
1978	L4-1.6		DLX, SR5, To 01/78, VIN#T, 2TC	US9018	16100-26023
1978-1977	L4-1.6		DLX, SR5, To 01/78, VIN#T, 2TC	US9018	16110-26021
1977-1976	L4-1.6		DLX, SR5, From 12/75, VIN#T, 2TC	US9018	16100-26022
1976	L4-1.6		DLX, SR5, From 12/75, VIN#T, 2TC	US9016	16110-26020
1976-1975	L4-1.6		DLX, SR5, To 12/75, VIN#T, 2TC	US9012	16100-25012
2006-2005	L4-1.8		XRS, 2ZZGE	US9405	16100-29146
2008-2003	L4-1.8		CE, GT, LE, S, SPORT, Japan Built Vehicle, VIN#R, 1ZZFE	US9405	16100-29415-83
1998	L4-1.8		CE, GT, LE, S, SPORT, Japan Built Vehicle, VIN#R, 1ZZFE	US9405	16100-29415-83
2008-1998	L4-1.8		CE, LE, S, SPORT, Exc.Japan Built Vehicle, VIN#R, 1ZZFE	US9376	16100-09170
1997-1993	L4-1.8		DX, LE, ST, VIN#A, B, 7AFE	US9272	16110-19176
1997-1993	L4-1.8		DX, LE, ST, VIN#A, B, 7AFE	US9272	16110-19185
1985	L4-1.8 DIESEL		DLX, VIN#C, 1CLC	US9059	16100-64H05
1984	L4-1.8 DIESEL		DLX, VIN#C, 1CLC	US9059	16100-69275
1982-1980	L4-1.8		DLX, SR5, From 01/78, VIN#T, 2TC, 3TC	US9018	16110-28010
2009	L4-2.4		CE, HYBRID, LE, SE, XLE, XRS, Exc.Japan Built Vehicle, 2AZFE, 2AZFXE	US9414	16100-0H010
2009	L4-2.4		CE, HYBRID, LE, SE, XLE, XRS, Exc.Japan Built Vehicle, Japan Built Vehicle, 2AZFE, 2AZFXE	US9414	16100-28041
CORONA					
L4					
1980-1978	L4-2.2		CUSTOM, DLX, VIN#R, 20R	US9017	16100-39316

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1977-1976	L4-2.2		CUSTOM, DLX, SR5, From 09/75, VIN#R, 20R	US9027	16110-38022
1976-1975	L4-2.2		DLX, SR5, To 09/75, VIN#R, 20R	US9005	16110-38020
1982-1981	L4-2.4		CUSTOM, DLX, LUXURY EDITION, VIN#R, 20R, 22R	US9017	16100-39316
CRESSIDA					
L6					
1980	L6-2.6		VIN#M, 4ME	US9039N	16110-49045
1979-1978	L6-2.6		VIN#M, 4M	US9170	16110-49025
1988-1985	L6-2.8		LUXURY, VIN#M, 5MGE	US9040N	16100-49656-77
1984-1983	L6-2.8		LUXURY, VIN#M, 5MGE	US9040N	16100-49655
1982-1981	L6-2.8		LUXURY, VIN#M, 5ME	US9039N	16110-49045
1992-1989	L6-3		LUXURY, VIN#M, 7MGE	US9100	16100-49805-83
CRESTA					
1999	-2.5 DIESEL		LX 80, 2450 D	US8904	16100-59255
1998	-2.5 DIESEL		LX 80, 2450 D	US8904	16100-59155
1997	-2.5 DIESEL		LX 80, 2450 D	US8904	16100-59255
1996	-2.5 DIESEL		LX 80, 2450 D	US8904	16100-59155
1995	-2.5 DIESEL		LX 80, 2450 D	US8904	16100-59255
1994	-2.5 DIESEL		LX 80, 2450 D	US8904	16100-59155
DYNA					
1999	-2.5 DIESEL		LX 80, 2450 D	US8904	16100-59255
1998	-2.5 DIESEL		LX 80, 2450 D	US8904	16100-59155
1997	-2.5 DIESEL		LX 80, 2450 D	US8904	16100-59255
1996	-2.5 DIESEL		LX 80, 2450 D	US8904	16100-59155
1995	-2.5 DIESEL		LX 80, 2450 D	US8904	16100-59255
1994	-2.5 DIESEL		LX 80, 2450 D	US8904	16100-59155
ECHO					
L4					
2005-2000	L4-1.5		1NZFE	US9406	16100-29156-83
FJ CRUISER					
V6					
2009-2007	V6-4		LIMITED, SPORT, SR5, TRAIL TEAMS SPECIAL EDITION, TRD SPECIAL EDITION, 1GRFE	US9257	16100-09470
2009-2007	V6-4.0		LIMITED, SPORT, SR5, TRAIL TEAMS SPECIAL EDITION, TRD SPECIAL EDITION, 1GRFE	US6037	16100-09470
HI ACE					
1999	-2.5 DIESEL		2450 D	US8904	16100-59255
1998	-2.5 DIESEL		2450 D	US8904	16100-59155
1997	-2.5 DIESEL		2450 D	US8904	16100-59255
1996	-2.5 DIESEL		2450 D	US8904	16100-59155
1995	-2.5 DIESEL		2450 D	US8904	16100-59255
1994	-2.5 DIESEL		2450 D	US8904	16100-59155

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
TOYOTA (CONT.)					
HI LUX					
1999	-2.5 DIESEL		2450 D	US8904	16100-59255
1998	-2.5 DIESEL		2450 D	US8904	16100-59155
1997	-2.5 DIESEL		2450 D	US8904	16100-59255
1996	-2.5 DIESEL		2450 D	US8904	16100-59155
1995	-2.5 DIESEL		2450 D	US8904	16100-59255
1994	-2.5 DIESEL		2450 D	US8904	16100-59155
HIGHLANDER					
L4					
2007-2001	L4-2.4		CE, HYBRID, LE, SE, XLE, XRS, Exc.Japan Built Vehicle, Japan Built Vehicle, 2AZFE, 2AZFXE	US9414	16100-28041
V6					
2003-2001	V6-3		LE, SE, XL, XLE, XLS, VIN#F, G, 1MZFE, 3MZFE	US9306	16100-29085
2009-2004	V6-3.3		HYBRID, HYBRID LIMITED, LE, LIMITED, SE, SPORT, XL, XLE, XLS, VIN#F, G, 1MZFE, 3MZFE	US9306	16100-29085
2009-2008	V6-3.5		LE, LIMITED, SE, SPORT, TOURING, XL, XLE, XLS, 2GRFE	US6047	16100-09440
LAND CRUISER					
90 - 2005			VIN#DIESEL, 1HD-T /FT, 1HZ, 1PZ	US8950	
L6					
1992-1990	L6-4		From 01/90, VIN#F, 3FE	US9155	16100-69255
1990-1988	L6-4		To 01/90, VIN#F, 3FE	US9155	16110-61180
1987-1985	L6-4.2		VIN#F, 2F	US9337	16110-61081-77
1984-1981	L6-4.2		VIN#F, 2F	US9337	16110-61081
1980-1979	L6-4.2		Manual Steering, Manual Steering (From 01/79), VIN#F, 2F	US9247	16100-61081
1980-1979	L6-4.2		Power Steering, Power Steering (From 01/79), VIN#F, 2F	US9247	16100-61130
1979-1977	L6-4.2		Exc.Wagon (Exc.Oil Cooler), Exc.Wagon (Exc.Oil Cooler) (To 01/79), VIN#F, 2F	US9327	16100-61070
1979-1977	L6-4.2		Exc.Wagon (Oil Cooler), Exc.Wagon (Oil Cooler) (To 01/79), VIN#F, 2F	US9190	16100-61080
1979-1976	L6-4.2		Calif. Wagon, Wagon (To 01/79), VIN#F, 2F	US9189	16100-61041
1976-1975	L6-4.2		Federal, VIN#F, 2F	US9189	16100-61012
1997-1993	L6-4.5		VIN#D, J, 1FZFE	US9269	16100-69325
V8					
2007-1998	V8-4.7	285	LIMITED, SPORT, SR5, From 07/97, To 11/08, VIN#H, T, 1UZFE, 2UZFE, 3UZFE	US9257	16100-59275-83
MARK II					
1999	-2.5 DIESEL		2450 D	US8904	16100-59255
1998	-2.5 DIESEL		2450 D	US8904	16100-59155
1997	-2.5 DIESEL		2450 D	US8904	16100-59255
1996	-2.5 DIESEL		2450 D	US8904	16100-59155

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1995	-2.5 DIESEL		2450 D	US8904	16100-59255
1994	-2.5 DIESEL		2450 D	US8904	16100-59155
MATRIX					
L4					
2006-2004	L4-1.8		XRS, From 05/04, 2ZZGE	US9405	16100-29146
2006-2003	L4-1.8		CE, GT, LE, S, SPORT, XR, AWD, Japan Built Vehicle, VIN#R, 1ZZFE	US9405	16100-29415-83
2008-2003	L4-1.8		CE, LE, S, SPORT, XR, Exc.Japan Built Vehicle, FWD, VIN#R, 1ZZFE	US9376	16100-09170
2004-2003	L4-1.8		GTS, XRS, To 05/04, 2ZZGE	US9405	16100-29145
2009	L4-2.4		CE, HYBRID, LE, S, SE, XLE, XRS, Exc.Japan Built Vehicle, 2AZFE, 2AZFXE	US9414	16100-0H010
2009	L4-2.4		CE, HYBRID, LE, S, SE, XLE, XRS, Exc.Japan Built Vehicle, Japan Built Vehicle, 2AZFE, 2AZFXE	US9414	16100-28041
MR2					
L4					
1989-1985	L4-1.6		FX16, FX16 GTS, GTS, VIN#A, 4AGE, 4AGELC, 4AGZE	US9076	16110-16020-84
1995-1991	L4-2		ALL TRAC, GTS ALL TRAC, Turbo, VIN#S, 3SGTE	US9140	16110-79115
1995-1991	L4-2.2		CE, DLX, DLX ALL TRAC, DX, GT, GTS SPORT, LE, LE ALL TRAC, ST, XLE, VIN#G, S, 3SFE, 5SFE, 5SNFE	US9099	16110-79026-83
MR2 SPYDER					
L4					
2005-2000	L4-1.8		CE, GT, LE, S, SPORT, XR, AWD, Japan Built Vehicle, VIN#R, 1ZZFE	US9405	16100-29415-83
PASEO					
L4					
1998-1997	L4-1.5		CONVERTIBLE, From 11/96, VIN#C, 5EFE	US9367	16110-19107
1997-1995	L4-1.5		CONVERTIBLE, To 11/96, VIN#C, E, 5EFE	US9334	16110-19106
1994-1992	L4-1.5		VIN#E, 5EFE	US9098	16110-19065-84
PICKUP					
L4					
1983-1981	L4-2.2 DIESEL		DLX, SR5, VIN#L, L	US9094	16100-59127
1980-1978	L4-2.2		CUSTOM, DLX, LUXURY EDITION, VIN#R, 20R, 22R	US9017	16100-39316
1977-1976	L4-2.2		CUSTOM, DLX, From 09/75, VIN#R, 20R	US9027	16110-38022
1975	L4-2.2		DLX, SR5, To 09/75, VIN#R, 20R	US9005	16110-38020
1985	L4-2.4 DIESEL		DLX, Turbo, VIN#L, 2L, 2LT	US9200	16100-59139
1995-1985	L4-2.4		DLX, GT, GTS, SR5, ST, Turbo, VIN#R, 22R, 22RE, 22REC, 22RTEC	US9141	16100-39346-83
1984	L4-2.4 DIESEL		DLX, VIN#L, 2L	US9200	16100-59137
1984-1981	L4-2.4		CUSTOM, DLX, LUXURY EDITION, SR5, VIN#R, 20R, 22R, 22REC	US9017	16100-39316
V6					
1995-1994	V6-3		DLX, SR5, 4WD (Auto Trans), RWD (Manual Trans), VIN#V, 3VZE	US9291	16100-69495-83
1995-1993	V6-3		DLX, SR5, 4WD (Manual Trans), RWD (Auto Trans), VIN#V, 3VZE	US9291	16100-69485-83

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
TOYOTA (CONT.)					
PICKUP (CONT.)					
V6 (CONT.)					
1992-1989	V6-3		DLX, SHT BD DLX EXC, SR5, 1 Ton Chassis, 1/2 Ton Chassis (Auto Trans), 4WD (Auto Trans), 4WD (From 02/90), 4WD (To 02/90) (Auto Trans), Auto Trans, From 02/90, RWD (1 Ton Chassis), RWD (1/2 Ton Chassis) (Auto Trans), RWD (From 02/90), RWD (To 02/90) (1 Ton Chassis), RWD (To 02/90) (1/2 Ton Chassis) (Auto Trans), To 02/90 (1 Ton Chassis), To 02/90 (1/2 Ton Chassis) (Auto Trans), VIN#V, 3VZE	US9145	16100-69475-83
1990-1988	V6-3		DLX, SR5, 1/2 Ton Chassis (Manual Trans), 4WD (Manual Trans), 4WD (To 02/90) (Manual Trans), Manual Trans, RWD (1/2 Ton Chassis) (Manual Trans), RWD (To 02/90) (1/2 Ton Chassis) (Manual Trans), To 02/90 (1/2 Ton Chassis) (Manual Trans), VIN#V, 3VZE	US9142	16100-69465-83
PREVIA					
L4					
1997-1991	L4-2.4		DLX, DX, LE, VIN#A, K, 2TZFE, 2TZFE	US9216	16100-79165-83
PRIUS					
L4					
2009-2001	L4-1.5		TOURING, 1NZFE, 1NZFXE	US9406	16100-29156-83
RAV4					
L4					
2003-2001	L4-2		CE, HYBRID, LE, SE, XLE, XRS, Exc.Japan Built Vehicle, Japan Built Vehicle, 1AZFE, 2AZFE, 2AZFXE	US9414	16100-28041
2000-1996	L4-2		2-DOOR, CE, DLX, DLX ALL TRAC, DX, GT, GTS SPORT, LE, LE ALL TRAC, ST, XLE, VIN#G, P, S, 3SFE, 5SFE, 5SNFE	US9099	16110-79026-83
2008-2004	L4-2.4		CE, HYBRID, LE, LIMITED, SE, SPORT, XLE, XRS, Exc.Japan Built Vehicle, Japan Built Vehicle, 1AZFE, 2AZFE, 2AZFXE	US9414	16100-28041
V6					
2009-2006	V6-3.5		LE, LIMITED, SE, SPORT, TOURING, XL, XLE, XLS, 2GRFE	US6047	16100-09440
SEQUOIA					
V8					
2009	V8-4.7	285	LIMITED, SR5, From 11/08, 2UZFE	US9257	16100-09201
2009-2008	V8-4.7	285	LIMITED, SR5, To 11/08, 2UZFE	US9257	16100-09200
2007-2001	V8-4.7	285	LIMITED, SPORT, SR5, From 07/97, To 11/08, VIN#H, T, 1UZFE, 2UZFE, 3UZFE	US9257	16100-59275-83
SIENNA					
V6					
2003-1998	V6-3		HYBRID, HYBRID LIMITED, LE, LIMITED, SE, SPORT, XL, XLE, XLS, VIN#F, G, 1MZFE, 3MZFE	US9306	16100-29085

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2006-2004	V6-3.3	202	CE, HYBRID, HYBRID LIMITED, LE, LIMITED, SE, SPORT, XL, XLE, XLE LIMITED, XLS, VIN#F, G, 1MZFE, 3MZFE	US9306	16100-29085
2009	V6-3.5		CE, LE, XLE, From 01/09, 2GRFE	US6047	16100-09441
2009-2007	V6-3.5		CE, LE, LIMITED, SE, SPORT, TOURING, XL, XLE, XLS, To 01/09, 2GRFE	US6047	16100-09440
SOLARA					
L4					
2001-1999	L4-2.2		2-DOOR, CE, DLX, DLX ALL TRAC, DX, GT, GTS SPORT, LE, LE ALL TRAC, ST, XLE, VIN#G, P, S, 3SFE, 5SFE, 5SNFE	US9099	16110-79026-83
2008-2002	L4-2.4		CE, HYBRID, LE, LIMITED, SE, SE SPORT, SLE, SPORT, XLE, XRS, Exc.Japan Built Vehicle, Japan Built Vehicle, 1AZFE, 2AZFE, 2AZFXE	US9414	16100-28041
2008-2002	L4-2.4		CE, HYBRID, LE, S, SE, SE SPORT, SLE, SPORT, XLE, XRS, Exc.Japan Built Vehicle, 2AZFE, 2AZFXE	US9414	16100-0H010
V6					
2003-1999	V6-3		CE, HYBRID, HYBRID LIMITED, LE, LIMITED, SE, SPORT, XL, XLE, XLE LIMITED, XLS, VIN#F, G, 1MZFE, 3MZFE	US9306	16100-29085
2008-2004	V6-3.3		CE, HYBRID, HYBRID LIMITED, LE, LIMITED, SE, SE SPORT, SLE, SPORT, XL, XLE, XLE LIMITED, XLS, VIN#F, G, 1MZFE, 3MZFE	US9306	16100-29085
STARLET					
L4					
1984-1983	L4-1.3		VIN#K, 4KE	US9064	16100-19056
1982-1981	L4-1.3		CUSTOM, VIN#K, 3KC, 4KC	US9015	16100-19016
SUPRA					
L6					
1980	L6-2.6		LUXURY, VIN#M, 4ME, 5ME	US9039N	16110-49045
1979	L6-2.6		VIN#M, 4M, 4ME	US9170	16110-49025
1985	L6-2.8		LUXURY, VIN#M, 5MGE	US9040N	16100-49656-77
1984-1982	L6-2.8		LUXURY, VIN#M, 5MGE	US9040N	16100-49655
1981	L6-2.8		LUXURY, VIN#M, 5ME	US9039N	16110-49045
1998-1996	L6-3		TWIN TURBO, Turbo, VIN#E, 2JZGTE	US9292	16110-49126
1998-1996	L6-3		VIN#D, 2JZGTE	US9256	16110-49116
1995-1994	L6-3		Turbo, VIN#J, 2JZGTE	US9292	16110-49125
1993	L6-3		TWIN TURBO, Turbo, VIN#E, J, 2JZGTE	US9292	16110-49126
1995-1993	L6-3		VIN#J, 2JZGTE	US9256	16110-49115
1992-1989	L6-3		Turbo, VIN#M, 7MGTE	US9100	16100-49776
1992-1986	L6-3		LUXURY, Turbo, VIN#M, 7MGE, 7MGTE	US9100	16100-49805-83
T100					
L4					
1998-1994	L4-2.7		VIN#M, U, 3RZFE	US9293	16100-79445-83
V6					
1994-1993	V6-3		DLX, ONE-TON, SR5, 4WD (Manual Trans), RWD (Auto Trans), VIN#V, 3VZE	US9291	16100-69485-83
1998-1995	V6-3.4		DLX, DLX EXC, LIMITED, ONE-TON DLX, SR5, 4WD, Manual Trans, RWD (Manual Trans), VIN#N, V, 5VZFE	US9324	16100-69398-83
1998-1995	V6-3.4		DLX, DLX EXC, ONE-TON DLX, SR5, Auto Trans, RWD (Auto Trans), VIN#N, V, 5VZFE	US9325	16100-69535

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
TOYOTA (CONT.)					
TACOMA					
L4					
2004-1995	L4-2.4		REGULAR CAB, VIN#L, M, U, 2RZFE, 3RZFE	US9293	16100-79445-83
2009-1995	L4-2.7		PRE RUNNER, REGULAR CAB, VIN#L, M, U, 2RZFE, 2TRFE, 3RZFE	US9293	16100-79445-83
V6					
2004-1995	V6-3.4		DLX, DLX EXC, LIMITED, ONE-TON DLX, REGULAR CAB, SR5, 4WD, Manual Trans, RWD (Auto Trans) (Floor Shift), RWD (Manual Trans), VIN#N, V, 5VZFE	US9324	16100-69398-83
2000-1995	V6-3.4		DLX, DLX EXC, ONE-TON DLX, REGULAR CAB, SR5, Auto Trans, RWD (Auto Trans), RWD (Auto Trans) (Column Shift), VIN#N, V, 5VZFE	US9325	16100-69535
2009-2005	V6-4		LIMITED, PRE RUNNER, SPORT, SR5, TRAIL TEAMS SPECIAL EDITION, TRD SPECIAL EDITION, X-RUNNER, 1GRFE	US9257	16100-09470
2009-2005	V6-4.0		LIMITED, PRE RUNNER, SPORT, SR5, TRAIL TEAMS SPECIAL EDITION, TRD SPECIAL EDITION, X-RUNNER, 1GRFE	US6037	16100-09470
TERCEL					
L4					
1998-1997	L4-1.5		CE, CONVERTIBLE, From 11/96, VIN#C, 5EFE	US9367	16110-19107
1997-1994	L4-1.5		CE, CONVERTIBLE, DLX, DX, From 08/94, To 11/96, VIN#C, E, 3EE, 5EFE	US9334	16110-19106
1994-1987	L4-1.5		DLX, EZ, LE, To 08/94, VIN#E, 3E, 3EE, 5EFE	US9098	16110-19065-84
1988-1985	L4-1.5		DLX, SR5, VIN#A, 3A, 3AC	US9045	16110-19026
1984-1983	L4-1.5		DLX, SR5, VIN#A, 3AC	US9045	16110-19025
1982-1981	L4-1.5		DLX, SR5, Calif, VIN#A, 3AC	US9086	16100-19066
1982-1980	L4-1.5		DLX, SR5, Exc.Calif, VIN#A, 1AC, 3AC	US9045	16100-19027
TUNDRA					
V6					
2004-2000	V6-3.4		DLX, DLX EXC, LIMITED, ONE-TON DLX, REGULAR CAB, SR5, 4WD, Manual Trans, RWD (Auto Trans) (Floor Shift), RWD (Floor Shift), RWD (Manual Trans), VIN#N, V, 5VZFE	US9324	16100-69398-83
2004-2000	V6-3.4		DLX, DLX EXC, ONE-TON DLX, REGULAR CAB, SR5, Auto Trans, RWD (Auto Trans), RWD (Auto Trans) (Column Shift), RWD (Column Shift), VIN#N, V, 5VZFE	US9325	16100-69535
2009-2005	V6-4		LIMITED, PRE RUNNER, SPORT, SR5, TRAIL TEAMS SPECIAL EDITION, TRD SPECIAL EDITION, X-RUNNER, 1GRFE	US9257	16100-09470
2009-2005	V6-4.0		LIMITED, PRE RUNNER, SPORT, SR5, TRAIL TEAMS SPECIAL EDITION, TRD SPECIAL EDITION, X-RUNNER, 1GRFE	US6037	16100-09470
V8					
2009	V8-4.7	285	LIMITED, SR5, From 11/08, 2UZFE	US9257	16100-09201
2009-2003	V8-4.7	285	LIMITED, SR5, To 11/08, 2UZFE	US9257	16100-09200

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2004-2000	V8-4.7	285	LIMITED, SPORT, SR5, From 07/97, To 11/08, VIN#H, T, 1UZFE, 2UZFE, 3UZFE	US9257	16100-59275-83
VAN					
L4					
1985	L4-2		WAGON CRG, WAGON DX, WAGON LE, VIN#Y, 3YEC	US9092	16100-79036-77
1984	L4-2		WAGON CRG, WAGON DX, WAGON LE, VIN#Y, 3YEC	US9092	16100-79036
1989-1986	L4-2.2		WAGON CRG, WAGON DX, WAGON LE, VIN#Y, 3YEC, 4YEC	US9092	16100-79036-77
VENZA					
V6					
2009	V6-3.5		CE, LE, LIMITED, SE, SPORT, TOURING, XL, XLE, XLS, To 01/09, 2GRFE	US6047	16100-09440
YARIS					
L4					
2009-2007	L4-1.5		S, TOURING, 1NZFE, 1NZFXE	US9406	16100-29156-83
YARIS (MEX)					
4					
2006-2004	4-1.3L	79	VIN# F0G	US9406	
2006	4-1.5L	91	VIN# F0G	US9406	
TOYOTA TRUCK					
HIACE (MEX)					
4					
2008-2006	4-2.7L	164	VIN# F0G	US9293	
HILUX (MEX)					
4					
2008-2004	4-2.7L	164	VIN# F0G	US9293	
VOLKSWAGEN					
ATLANTIC (MEX)					
4					
1981	4-1.6L	98	VIN# 10G	US9066	
1986-1985	4-1.7L	104	VIN# 10G	US9065	
1981	4-1.7L	104	VIN# 10G	US9066	
1991-1985	4-1.8L	110	VIN# 10G	US9065	
BEETLE					
L4					
2005	L4-1.8		Turbo, BKF	US9377	06A 121 012
2005	L4-1.8		Turbo, BKF	US9377	06A 121 012 X
2004-1999	L4-1.8		TURBO S, Turbo, APH, AWP, AWW	US9377	06A 121 011 T
2004-1999	L4-1.8		TURBO S, Turbo, APH, AWP, AWW	US9377	06A 121 011 TX
2006-2004	L4-1.9 DIESEL	116	GLS TDI, TDI, Turbo, BEW	US9378	038 121 011 G
2006-2004	L4-1.9 DIESEL	116	GLS TDI, TDI, Turbo, BEW	US9378	038 121 011 GX
2004-1998	L4-1.9 DIESEL	116	Turbo, VIN#F, ALH	US9378	038 121 011 A
2004-1998	L4-1.9 DIESEL	116	Turbo, VIN#F, ALH	US9378	038 121 011 AX
2005	L4-2		BGD	US9377	06A 121 012
2005	L4-2		BGD	US9377	06A 121 012 X
2005-1998	L4-2		VIN#B, AEG, AVH, AZG, BDC, BEV, BGD	US9377	06A 121 011 T
2005-1998	L4-2		VIN#B, AEG, AVH, AZG, BDC, BEV, BGD	US9377	06A 121 011 TX
L5					
2009-2006	L5-2.5		2.5, S, SE, BPR, BPS	US6050	07K 121 011 B
BEETLE (MEX)					
4					
2008-2006	4-2.0L	121	VIN# F0G	US9377	
BORA (MEX)					
4					
2008-2007	4-1.9L	116	VIN# FXC	US9378	
2006	4-2.0L	121	VIN# FBF	US9377	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
VOLKSWAGEN (CONT.)					
BORA (MEX) (CONT.)					
5					
2008-2005	5-2.5L	151	VIN# F0G	US9262	
BORA-JETTA					
4					
1999-2005	4-1.6		VIN#AKL	US8959	06B121011A
CABRIO					
L4					
2002-1998	L4-2		VIN#B, ABA	US9065	037 121 005 B
1997-1995	L4-2		HIGHLINE, VIN#A, B, C, ABA	US9065	026 121 005 H
2002-1995	L4-2		HIGHLINE, VIN#A, B, C, ABA	US9065	037 121 010 C
CABRIO (MEX)					
4					
2003	4-1.8L	109	VIN# F0G	US9377	
CABRIOLET					
L4					
1993-1990	L4-1.8		CARAT, CLASSIC, ETIENNE AIGNER, VIN#B, C, 2H	US9065	026 121 005 H
1993-1985	L4-1.8		CARAT, CLASSIC, ETIENNE AIGNER, VIN#A, B, C, 2H, JH	US9065	037 121 010 C
1989-1985	L4-1.8		VIN#A, JH	US9065	037 121 005 C
CARIBE (MEX)					
4					
1984-1982	4-1.6L	98	VIN# 10G	US9066	
1986-1981	4-1.7L	104	VIN# 10G	US9065	
1990-1985	4-1.8L	110	VIN# 10G	US9065	
1984	4-1.8L	110	VIN# 10G	US9066	
CC					
V6					
2009	V6-3.6	219	VR6, VR6 4MOTION, BLV	US6221	022 121 011 A
CORRADO					
L4					
1992-1990	L4-1.8		VIN#B, C, PG	US9065	026 121 005 H
1992-1990	L4-1.8		VIN#B, C, PG	US9065	037 121 010 C
V6					
1994-1992	V6-2.8		SLC, VIN#D, E, F, AAA	US9262	021 121 004
CORSAR (MEX)					
4					
1991	4-1.8L	110	VIN# 20G	US9066	
1990	4-1.8L	110	VIN# 10G	US9065	
1989-1988	4-1.8L	110	VIN# 20G	US9066	
1987-1984	4-1.8L	110	VIN# 10G	US9065	
DASHER					
L4					
1980-1979	L4-1.5 DIESEL		CK	US9066	068 121 005 C
1975	L4-1.5		XS	US9066	068 121 005 B
1981	L4-1.6 DIESEL	97	VIN#G, CR	US9066	068 121 005 C
1980-1978	L4-1.6	97	YG, YH	US9066	068 121 005 C
1977-1976	L4-1.6	97	YG	US9066	068 121 005 B
DERBY (MEX)					
4					
2008-2004	4-1.8L	109	VIN# F0G	US9377	
2003-1994	4-1.8L	110	VIN# F0G	US9065	
2004-2001	4-2.0L	121	VIN# F0G	US9377	
EOS					
L4					
2009-2007	L4-2	121	2.0T, KOMFORT, LUX, TURBO, Turbo, BPY	US9377	06F 121 011
2009-2007	L4-2	121	2.0T, KOMFORT, LUX, TURBO, Turbo, BPY	US9377	06F 121 011 X
V6					
2008-2007	V6-3.2	195	3.2, VR6, BUB	US9471	022 121 011

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2008-2007	V6-3.2	195	3.2, VR6, BUB	US9471	022 121 011 X
EUROVAN					
L5					
1995	L5-2.5	150	CAMPER, VIN#E, ACU	US9274	074 121 005 N
1993	L5-2.5	150	CAMPER, CL, GL, MV, VIN#C, D, E, AAF, ACU	US9274	074 121 005 N
V6					
2003-2002	V6-2.8		From Chassis/VIN 70-2-097 001, AXK	US9471	022 121 011
2003-2002	V6-2.8		From Chassis/VIN 70-2-097 001, AXK	US9471	022 121 011 X
2002-2000	V6-2.8		To Chassis/VIN 70-2-097 000, AES, AXK	US9262	021 121 004 X
1999	V6-2.8		AES	US9262	021 121 004 A
1999	V6-2.8		AES	US9262	021 121 004 AX
1997	V6-2.8		CAMPER, VIN#H, AES	US9262	021 121 004 A
FOX					
L4					
1993-1987	L4-1.8		GL, GL SPORT, VIN#A, B, ABG, JN, UM	US9065	026 121 005 H
1993-1987	L4-1.8		GL, GL SPORT, VIN#A, B, ABG, JN, UM	US9065	037 121 010 C
GOLF					
4					
2004->	4-1.6		VIN#BGU	US8959	06B121011C
1997-2003	4-1.6		VIN#AEH	US8959	06B121011B
1987	4-1.7L	104	VIN# 10G	US9066	
1992-1988	4-1.8L	110	VIN# 20G	US9065	
1987	4-1.8L	110	VIN# 10G	US9066	
L4					
1988-1985	L4-1.6 DIESEL	97	GL, VIN#G, H, ME	US9065	026 121 005 H
1988-1985	L4-1.6 DIESEL	97	GL, VIN#G, H, ME	US9065	037 121 010 C
2006-2000	L4-1.8		GTI, GTI 1.8T, Turbo, AWD, AWP, AWW	US9377	06A 121 012
2006-2000	L4-1.8		GTI, GTI 1.8T, Turbo, AWD, AWP, AWW	US9377	06A 121 012 X
1992-1985	L4-1.8		GL, GT, GTI, GTI 16-VALVE, GTI 8-VALVE, VIN#A, B, C, K, GX, HT, PF, PL, RD, RV	US9065	037 121 005 B
1992-1985	L4-1.8		GL, GT, GTI, GTI 16-VALVE, GTI 8-VALVE, VIN#A, B, C, K, GX, HT, PF, PL, RD, RV	US9065	037 121 010 C
2006-2004	L4-1.9 DIESEL	116	GLS TDI, Turbo, BEW	US9378	038 121 011 G
2006-2004	L4-1.9 DIESEL	116	GLS TDI, Turbo, BEW	US9378	038 121 011 GX
2004-1999	L4-1.9 DIESEL	116	GL, TDI, Turbo, ALH	US9378	038 121 011 A
2004-1999	L4-1.9 DIESEL	116	GL, TDI, Turbo, ALH	US9378	038 121 011 AX
2006-1999	L4-2		GL, GLS, GTI, AEG, AVH, AZG, BEV	US9377	06A 121 012
2006-1999	L4-2		GL, GLS, GTI, AEG, AVH, AZG, BEV	US9377	06A 121 012 X
1999-1993	L4-2		GL, GTI, III CELEBRATION EDITION, III CITY, III GL, III SPORT, JAZZ, K2, TREK, VIN#A, B, C, L, R, ABA	US9065	037 121 005 C
1999-1990	L4-2		GL, GTI, GTI 16-VALVE, III CELEBRATION EDITION, III CITY, III GL, III SPORT, JAZZ, K2, TREK, VIN#A, B, C, E, J, L, R, 9A, ABA	US9065	037 121 010 C
1992-1990	L4-2		GTI 16-VALVE, VIN#E, J, 9A	US9065	037 121 005 B
V6					
2005-2002	V6-2.8		GTI, BDF	US9471	022 121 011

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
VOLKSWAGEN (CONT.)					
GOLF (CONT.)					
V6 (CONT.)					
2005-2002	V6-2.8		GTI, BDF	US9471	022 121 011 X
2001-1997	V6-2.8		GTI, GTI VR6, VIN#D, AAA, AFP	US9262	021 121 004 A
2002-1997	V6-2.8		GTI, GTI VR6, VIN#D, AAA, AFP	US9262	021 121 004 X
1996-1995	V6-2.8		GTI VR6, VIN#D, E, AAA	US9262	021 121 004
2004	V6-3.2		R32, BJS	US9471	022 121 011
2004	V6-3.2		R32, BJS	US9471	022 121 011 X
GOLF GTI					
4					
2001	4-2.0L	121	VIN# FOG	US9377	
GOLF (MEX)					
4					
2007	4-2.0L	121	VIN# FOG	US9377	
GOLF PLUS					
4					
2005->	4-1.6		102CV, VIN#BSE	US8959	06B121011E
GTI					
L4					
2009-2008	L4-2	121	Turbo, CBFA, CCTA	US6034	06H 121 026 AB
2008-2006	L4-2	121	Turbo, BPY	US9377	06F 121 011
2008-2006	L4-2	121	Turbo, BPY	US9377	06F 121 011 X
JETTA					
4					
1999-1998	4-1.8L	108	VIN# FOG	US9066	
1997-1993	4-1.8L	110	VIN# FOG	US9065	
L4					
1992-1990	L4-1.6 DIESEL	97	GL, VIN#F, G, IV, ME	US9065	037 121 005 C
1992-1989	L4-1.6 DIESEL	97	GL, VIN#F, G, IV, ME	US9065	037 121 010 C
1989	L4-1.6 DIESEL	97	VIN#G, ME	US9065	026 121 005 JX
1987-1985	L4-1.6 DIESEL	97	DELUXE, GL, Turbo, VIN#F, G, H, IV, ME, MF	US9065	037 121 010 C
1987-1985	L4-1.6 DIESEL	97	DELUXE, GL, Turbo, VIN#G, H, ME, MF	US9065	026 121 005 JX
1984	L4-1.6 DIESEL	97	DELUXE, Turbo, VIN#G, H, CY, JK	US9065	026 121 005 C
1983	L4-1.6 DIESEL	97	DELUXE, GL, Turbo, VIN#F, G, H, CY, IV, JK, ME	US9065	037 121 005 C
1982	L4-1.6 DIESEL	97	DELUXE, From Chassis/VIN 630001, Turbo, VIN#G, H, CR, CY, JK	US9065	026 121 005 C
1982-1981	L4-1.6 DIESEL	97	DELUXE, To Chassis/VIN 630000, VIN#G, CR	US9066	068 121 005 C
1980	L4-1.6	97	EJ	US9066	068 121 005 C
1984-1983	L4-1.7		DELUXE, VIN#A, EN	US9065	026 121 005 C
1984-1981	L4-1.7		DELUXE, VIN#A, B, EN	US9065	037 121 005 C
2005-2000	L4-1.8		GL, GLS, WOLFSBURG EDITION, Turbo, AWD, AWP, AWW	US9377	06A 121 012
2005-2000	L4-1.8		GL, GLS, WOLFSBURG EDITION, Turbo, AWD, AWP, AWW	US9377	06A 121 012 X
1992-1989	L4-1.8		CARAT, GL, GLI 16-VALVE, Mexico Built Vehicle, VIN#A, B, C, K, PF, PL, RV	US9065	037 121 005 C
1989-1987	L4-1.8		CARAT, GL, GLI, GLI 16-VALVE, USA Built Vehicle, VIN#A, B, C, GX, PF, PL, RD, RV	US9065	037 121 005 B
1989-1985	L4-1.8		CARAT, DELUXE, GL, GLI, GLI 16-VALVE, Germany Built Vehicle, VIN#A, B, C, GX, HT, PF, PL, RD, RV	US9065	026 121 005 JX
1992-1985	L4-1.8		CARAT, DELUXE, GL, GLI, GLI 16-VALVE, VIN#A, B, C, K, GX, HT, PF, PL, RD, RV	US9065	037 121 010 C

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1984	L4-1.8		DELUXE, VIN#B, JH	US9065	026 121 005 C
2006-2005	L4-1.9 DIESEL	116	TDI, Turbo, BRM	US9378	045 121 011 F
2006-2005	L4-1.9 DIESEL	116	TDI, Turbo, BRM	US9378	045 121 011 FX
2005-2004	L4-1.9 DIESEL	116	TDI, Turbo, BEW	US9378	038 121 011 G
2005-2004	L4-1.9 DIESEL	116	TDI, Turbo, BEW	US9378	038 121 011 GX
2004-1999	L4-1.9 DIESEL	116	TDI, Turbo, ALH	US9378	038 121 011 A
2004-1999	L4-1.9 DIESEL	116	TDI, Turbo, ALH	US9378	038 121 011 AX
1998-1997	L4-1.9 DIESEL	116	TDI, Turbo, VIN#F, AHU	US9065	037 121 005 C
1998-1997	L4-1.9 DIESEL	116	TDI, Turbo, VIN#F, AHU	US9065	037 121 010 C
2009-2008	L4-2	121	GLI, WOLFSBURG EDITION, Turbo, CCTA	US6034	06H 121 026 AB
2008-2006	L4-2	121	2.0T, GLI, Turbo, BPY	US9377	06F 121 011
2008-2006	L4-2	121	2.0T, GLI, Turbo, BPY	US9377	06F 121 011 X
2005-2000	L4-2		GL, GLS, VIN#B, AEG, AVH, AZG, BBW, BEV	US9377	06A 121 012
2005-2000	L4-2		GL, GLS, VIN#B, AEG, AVH, AZG, BBW, BEV	US9377	06A 121 012 X
1999	L4-2		GL, GLS, AEG	US9377	06A 121 011 T
1999	L4-2		GL, GLS, AEG	US9377	06A 121 011 TX
1999-1990	L4-2		GL, GLI 16-VALVE, GLS, GT, III CELEBRATION EDITION, III CITY, III GL, III GLS, JAZZ, K2, TREK, TREK II, WOLFSBURG EDITION, VIN#A, B, C, E, J, 9A, ABA	US9065	037 121 005 C
1999-1990	L4-2		GL, GLI 16-VALVE, GLS, GT, III CELEBRATION EDITION, III CITY, III GL, III GLS, JAZZ, K2, TREK, TREK II, WOLFSBURG EDITION, VIN#A, B, C, E, J, 9A, ABA	US9065	037 121 010 C
L5					
2009-2008	L5-2.5		S, SE, SEL, CBTA, CBUA	US6050	07K 121 011 BX
2009-2005	L5-2.5		2.5, S, SE, SEL, VALUE EDITION, WOLFSBURG EDITION, BGP, BGQ, CBTA, CBUA	US6050	07K 121 011 B
V6					
2004-2002	V6-2.8		GLI, GLS, GLX, BDF	US9471	022 121 011
2004-2002	V6-2.8		GLI, GLS, GLX, BDF	US9471	022 121 011 X
1999-1997	V6-2.8		GLS, GLX, VIN#D, AAA, AFP	US9262	021 121 004 A
2002-1997	V6-2.8		GLS, GLX, VIN#D, AAA, AFP	US9262	021 121 004 X
1996-1995	V6-2.8		GLX, III GLX, VIN#D, E, AAA	US9262	021 121 004
1994	V6-2.8		GLS, GLX, III GLX, VIN#D, E, AAA, AFP	US9262	021 121 004 X
JETTA III					
4					
2005->	4-1.6		102CV, VIN#BSE	US8959	06B121011L
JETTA (MEX)					
4					
2008-2007	4-1.9L	116	VIN# FXC	US9378	
LUPO (MEX)					
4					
2008-2004	4-1.6L	98	VIN# FOG	US8949	
NEW BEETLE					
4					
1999->	4-1.6		VIN#AWH	US8959	06B121011N
PASSAT					
4					
2005->	4-1.6		VARIANT, VIN#BSE	US8959	06B121011L
1996-1997	4-1.6		VIN#AHL, BGU	US8959	06B121011C

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
VOLKSWAGEN (CONT.)					
PASSAT (CONT.)					
4 (CONT.)					
1995	4-1.9L	116	VIN# FXD	US9065	
2002-2005	4-2		VARIANT, VIN#ALT	US8959	06B121011E
L4					
2005-2000	L4-1.8		4 MOTION, Turbo, AUG, AWM	US9377	06A 121 012
2005-2000	L4-1.8		4 MOTION, Turbo, AUG, AWM	US9377	06A 121 012 X
2001-1998	L4-1.8		GLS, Turbo, AEB, ATW	US9401	026 121 005 L
2001-1998	L4-1.8		GLS, Turbo, AEB, ATW	US9401	050 121 010 CX
1997-1996	L4-1.9 DIESEL	116	TDI, Turbo, VIN#G, 1Z, AHU	US9065	026 121 005 H
1997-1996	L4-1.9 DIESEL	116	TDI, Turbo, VIN#G, 1Z, AHU	US9065	037 121 010 C
2008-2006	L4-2	121	2.0T, KOMFORT, LUX, TURBO, VALUE EDITION, WOLFSBURG EDITION, Turbo, BPY	US9377	06F 121 011
2008-2006	L4-2	121	2.0T, KOMFORT, LUX, TURBO, VALUE EDITION, WOLFSBURG EDITION, Turbo, BPY	US9377	06F 121 011 X
2005-2004	L4-2 DIESEL	120	Turbo, VIN#E, BHW	US9378	038 121 011 G
2005-2004	L4-2 DIESEL	120	Turbo, VIN#E, BHW	US9378	038 121 011 GX
1996-1995	L4-2		GLS, VIN#C, ABA	US9065	026 121 005 H
1996-1995	L4-2		GLS, VIN#C, ABA	US9065	037 121 010 C
1993-1990	L4-2		CL, GL, GLS, VIN#B, C, 9A, ABA	US9065	037 121 010 C
1993-1990	L4-2		CL, GL, VIN#B, C, 9A	US9065	026 121 005 JX
V6					
2005-1998	V6-2.8		4 MOTION, GLS, GLS 4 MOTION, GLX, GLX 4 MOTION, VIN#A, D, H, AHA, ATQ	US9333	078 121 006
2005-1998	V6-2.8		4 MOTION, GLS, GLS 4 MOTION, GLX, GLX 4 MOTION, VIN#A, D, H, AHA, ATQ	US9333	078 121 006 X
1997-1993	V6-2.8		GLX, VIN#D, E, F, AAA	US9262	021 121 004
2008-2006	V6-3.6	219	3.6, VR6, BLV	US6221	022 121 011 A
PHAETON					
V8					
2006	V8-4.2		V8, BGH	US9410	077 121 004 P
2006	V8-4.2		V8, BGH	US9410	077 121 004 PX
2005-2004	V8-4.2		V8, BGH	US9410	077 121 004 NX
2005-2004	V8-4.2		V8, BGH	US9410	077 121 004 N
POINTER GTI (MEX)					
4					
2004-2000	4-2.0L	121	VIN# FOG	US9377	
POINTER (MEX)					
4					
2008-2003	4-1.8L	109	VIN# FOG	US9377	
2002	4-1.8L	108	W/ LRG HUB, VIN# FOG	US9066	
2002	4-1.8L	108	W/ SMALL HUB, VIN# FOG	US9065	
2001	4-1.8L	108	W/ LRG HUB, VIN# FOG	US9066	
2001	4-1.8L	108	W/ SMALL HUB, VIN# FOG	US9065	
2000	4-1.8L	108	W/ LRG HUB, VIN# FOG	US9066	
2000	4-1.8L	108	W/ SMALL HUB, VIN# FOG	US9065	
1999	4-1.8L	108	W/ LRG HUB, VIN# FOG	US9066	
1999	4-1.8L	108	W/ SMALL HUB, VIN# FOG	US9065	
POLO (MEX)					
4					
1989	4-1.3L	78	VIN# 10G	US8949	
1987	4-1.3L	78	VIN# 10G	US8949	
2007-2003	4-1.6L	97	VIN# FOG	US8949	
1997-1996	4-1.6L	98	VIN# FOG	US8949	
2007-2003	4-2.0L	121	VIN# FOG	US9377	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
QUANTUM					
L4					
1985	L4-1.6 DIESEL	97	GL CUSTOM, Turbo, VIN#H, MD	US9065	037 121 010 C
1985-1982	L4-1.6 DIESEL	97	CUSTOM, DLX, GL CUSTOM, Turbo, VIN#H, CY, MD	US9065	026 121 005 JX
1983-1982	L4-1.7		CUSTOM, DLX, VIN#A, WT	US9065	026 121 005 JX
1985	L4-1.8		GL CUSTOM, VIN#A, B, JN	US9065	037 121 010 C
1985-1984	L4-1.8		GL CUSTOM, GL DELUXE, VIN#A, B, JN	US9065	026 121 005 JX
L5					
1988-1984	L5-2.2		GL, GL CUSTOM, GL DELUXE, SYNCRO, VIN#B, E, JT, KM, KX, WE	US9052	035 121 004 AX
1983	L5-2.2		CUSTOM, VIN#B, WE	US9052	035 121 004 A
R32					
V6					
2008	V6-3.2	195	CBRA	US9471	022 121 011
2008	V6-3.2	195	CBRA	US9471	022 121 011 X
RABBIT					
L4					
1980	L4-1.5 DIESEL		CK	US9066	068 121 005 C
1980	L4-1.5		EH, FX	US9066	068 121 005 C
1979	L4-1.5 DIESEL		CK	US9066	068 121 005 C
1979	L4-1.5		EH, FX	US9066	068 121 005 C
1978-1977	L4-1.5 DIESEL		CK	US9066	068 121 005 B
1975	L4-1.5		EH, FC, FX	US9066	068 121 005 C
1984	L4-1.6 DIESEL	97	L, VIN#G, JK	US9065	026 121 005 C
1983	L4-1.6 DIESEL	97	GL DLX, L, LS CUSTOM, VIN#G, CR, JK	US9065	026 121 005 H
1983	L4-1.6 DIESEL	97	GL DLX, L, LS CUSTOM, VIN#G, CR, JK	US9066	068 121 005 C
1982-1981	L4-1.6 DIESEL	97	L CUSTOM, LS DELUXE, VIN#G, CR	US9066	068 121 005 B
1980	L4-1.6	97	EJ	US9066	068 121 005 C
1977	L4-1.6	97	EE	US9066	068 121 005 B
1976	L4-1.6	97	EJ, FN	US9066	068 121 005 C
1984-1983	L4-1.7		GL DLX, L, LS CUSTOM, Air Cond, Power Steering, VIN#A, B, EN, JF	US9065	026 121 005 C
1984-1982	L4-1.7		GL DLX, GTI SPORT, L, L CUSTOM, LS CUSTOM, LS DELUXE, Exc.Air Cond, Manual Steering, VIN#A, B, EN, JF	US9066	068 121 005 C
1984-1982	L4-1.7		GL DLX, GTI SPORT, L, L CUSTOM, LS CUSTOM, LS DELUXE, VIN#A, B, EN, JF	US9065	026 121 005 H
1982-1981	L4-1.7		L CUSTOM, LS DELUXE, Air Cond, VIN#B, EN	US9065	068 121 005 A
1982-1981	L4-1.7		L CUSTOM, LS DELUXE, Exc.Air Cond, VIN#B, EN	US9066	068 121 005 B
1984-1983	L4-1.8		GTI SPORT, VIN#A, C, JH	US9065	026 121 005 C
L5					
2009-2007	L5-2.5		2.5, S, BGP, BGQ, CBTA, CBUA	US6050	07K 121 011 BX
2009-2006	L5-2.5		2.5, S, BGP, BGQ, CBTA, CBUA	US6050	07K 121 011 B
RABBIT CONVERTIBLE					
L4					
1980	L4-1.6	97	EJ	US9066	068 121 005 C
1983-1982	L4-1.7		VIN#A, B, EN	US9065	026 121 005 C
1981	L4-1.7		Air Cond, VIN#A, B, EN	US9065	068 121 005 A
1981	L4-1.7		Exc.Air Cond, VIN#A, B, EN	US9066	068 121 005 B
1984	L4-1.8		VIN#C, JH	US9065	026 121 005 G

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
VOLKSWAGEN (CONT.)					
RABBIT PICKUP					
L4					
1980	L4-1.5		EH, FX	US9066	068 121 005 C
1983-1981	L4-1.6 DIESEL	97	VIN#G, CR	US9065	026 121 005 H
1982-1981	L4-1.6 DIESEL	97	VIN#G, CR	US9066	068 121 005 C
1980	L4-1.6	97	EJ	US9066	068 121 005 C
1982-1981	L4-1.7		VIN#A, B, EN	US9065	026 121 005 H
1983-1981	L4-1.7		VIN#A, B, EN	US9066	068 121 005 C
SCIROCCO					
L4					
1975	L4-1.5		FC	US9066	068 121 005 C
1980-1979	L4-1.6	97	EJ	US9066	068 121 005 C
1977	L4-1.6	97	EE	US9066	068 121 005 B
1976	L4-1.6	97	EJ, FN	US9066	068 121 005 C
1983-1982	L4-1.7		DLX, VIN#A, EN	US9065	026 121 005 C
1981	L4-1.7		DLX, Air Cond, VIN#A, EN	US9065	068 121 005 A
1981	L4-1.7		DLX, Exc. Air Cond, VIN#A, EN	US9066	068 121 005 B
1988-1985	L4-1.8		16-VALVE, DLX, VIN#A, B, C, JH, PL	US9065	037 121 010 C
1988-1984	L4-1.8		16-VALVE, DLX, VIN#A, B, C, JH, PL	US9065	026 121 005 JX
TOUAREG					
V6					
2006-2004	V6-3.2	195	BAA, BMX	US9471	022 121 011
2006-2004	V6-3.2	195	BAA, BMX	US9471	022 121 011 X
2009-2006	V6-3.6	219	BHK, BHL	US6221	022 121 011 A
V8					
2009-2007	V8-4.2		BAR	US9410	079 121 012 D
2007-2006	V8-4.2		AXQ	US9410	077 121 004 P
2007-2006	V8-4.2		AXQ	US9410	077 121 004 PX
2005-2004	V8-4.2		AXQ	US9410	077 121 004 N
TOURAN					
4					
2003->	4-1.6		VIN#BGU	US8959	06B121011N
VANAGON					
H4					
1985-1983	H4-1.9		CAMPMOBILE, VIN#B, DH	US9061	025 121 010 AX
1991-1986	H4-2.1		CAMPMOBILE, SYNCRO, VIN#B, MV	US9150	025 121 010 CX
L4					
1985	L4-1.6 DIESEL	97	VIN#G, CS	US9066	068 121 005 C
1985	L4-1.6 DIESEL	97	VIN#G, CS	US9066	NA
VOLKSWAGEN TRUCK					
POINTER P/U (MEX)					
4					
2008-2003	4-1.8L	109	VIN# FOG	US9377	
VOLVO					
164					
L6					
1975	L6-3		B30E	US9077	461094-0
240					
L4					
1993-1990	L4-2.3		DL, GL, SE, VIN#8, B230F	US9068	271975-0
242					
L4					
1984-1976	L4-2.1		DL, GL, GLT, TURBO, Turbo, VIN#4, 41, B21F, B21FT	US9049	275619-0
1984-1983	L4-2.3		DL, GL, GLT, TURBO, Turbo, VIN#4, 41, 8, B21F, B21FT, B23F	US9049	275619-0

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
244					
L4					
1985	L4-2.1		TURBO, Turbo, VIN#4, B21FT	US9049	270681-0
1984-1976	L4-2.1		DL, GL, GLT, TURBO, Turbo, VIN#4, 41, 8, B21F, B21FT, B23F	US9049	275619-0
1989-1985	L4-2.3		DL, GL, SE, VIN#8, B230F	US9068	271975-0
1984-1983	L4-2.3		DL, GL, GLT, TURBO, Turbo, VIN#4, 41, 8, B21F, B21FT, B23F	US9049	275619-0
L6					
1984-1982	L6-2.4 DIESEL		DL, GL, VIN#7, D24	US9071	1257185-0
245					
L4					
1985	L4-2.1		Turbo, VIN#4, B21FT	US9049	270681-0
1984-1976	L4-2.1		DL, GL, GLT, TURBO, Turbo, VIN#4, 41, 45, 8, B21F, B21FT, B23F	US9049	275619-0
1989-1985	L4-2.3		DL, GL, SE, VIN#8, B230F	US9068	271975-0
1984-1983	L4-2.3		DL, GL, GLT, TURBO, Turbo, VIN#4, 41, 45, 8, B21F, B21FT, B23F	US9049	275619-0
L6					
1984-1982	L6-2.4 DIESEL		DL, GL, VIN#7, D24	US9071	1257185-0
262					
V6					
1979	V6-2.7		C, VIN#65, B27F	US9146	1218158-0
1978	V6-2.7		C, VIN#65, B27F	US9147	1218096-0
1976	V6-2.7		C, GL, VIN#65, B27F	US9147	1218096-0
1981-1980	V6-2.8		C, GL, VIN#6, 65, B27F, B28F	US9146	1218158-0
264					
L6					
1981-1980	L6-2.4 DIESEL		DL, GL, GLE, VIN#7, D24	US9071	1257185-0
V6					
1979	V6-2.7		C, GL, VIN#6, 65, B27F, B28F	US9146	1218158-0
1978-1976	V6-2.7		GL, VIN#61, B27F	US9147	1218096-0
1982-1980	V6-2.8		C, GL, GLE, VIN#6, 65, B27F, B28F	US9146	1218158-0
265					
L6					
1980	L6-2.4 DIESEL		DL, GL, GLE, VIN#7, D24	US9071	1257185-0
V6					
1979	V6-2.7		C, GL, GLE, VIN#6, 65, B27F, B28F	US9146	1218158-0
1978-1976	V6-2.7		GL, VIN#61, B27F	US9147	1218096-0
1981-1980	V6-2.8		C, GL, GLE, VIN#6, 65, B27F, B28F	US9146	1218158-0
740					
L4					
1992-1985	L4-2.3		GL, GLE, SE, Turbo, VIN#8, B230F, B230FT, B234F	US9068	271975-0
L6					
1986	L6-2.4 DIESEL		DL, GL, GLE, Turbo, VIN#7, D24, D24T	US9071	1257185-0
745					
L4					
1985	L4-2.3		GL, GLE, SE, Turbo, VIN#8, B230F, B230FT, B234F	US9068	271975-0
L6					
1985	L6-2.4 DIESEL		DL, GL, GLE, Turbo, VIN#7, D24, D24T	US9071	1257185-0

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
VOLVO (CONT.)					
760					
L4					
1990-1985	L4-2.3		GL, GLE, SE, Turbo, VIN#8, B230F, B230FT, B234F	US9068	271975-0
1984	L4-2.3		GLE, Turbo, VIN#8, B23FT	US9049	275619-0
L6					
1985-1983	L6-2.4 DIESEL		DL, GL, GLE, Turbo, VIN#7, D24, D24T	US9071	1257185-0
V6					
1990-1984	V6-2.8		GLE, VIN#6, B280F, B28F	US9148	1269874-0
1983	V6-2.8		GLE, VIN#6, B28F	US9148	1269299-0
780					
L4					
1991-1989	L4-2.3		GL, GLE, SE, Turbo, VIN#8, B230F, B230FT, B234F	US9068	271975-0
V6					
1990-1987	V6-2.8		GLE, VIN#6, B280F, B28F	US9148	1269874-0
850					
L5					
1997-1995	L5-2.3		R, T-5, T-5R, TURBO, From Engine 131035, Turbo, VIN#57, 58, 7, B5234T, B5234T1, B5234T5	US9339	30751700-0
1997-1995	L5-2.3		R, T-5, T-5R, TURBO, To Engine 131034, Turbo, VIN#57, 58, 7, B5234T, B5234T1, B5234T5	US9339	8694626-0
1994	L5-2.3		From Engine 131035, Turbo, VIN#5, B5234FT	US9339	271985-0
1994	L5-2.3		To Engine 131034, Turbo, VIN#5, B5234FT	US9339	271986-0
1997-1995	L5-2.4		GLT, R, T-5, T-5R, TURBO, To Engine 131034, Turbo, VIN#55, 56, 57, 58, 7, B5234T, B5234T1, B5234T5, B5254S, B5254T	US9339	8694626-0
1997-1995	L5-2.4		GLT, R, T-5R, TURBO, From Engine 131035, Turbo, VIN#55, 56, 58, 7, B5234T, B5234T5, B5254S, B5254T	US9339	30751700-0
1994-1993	L5-2.4		From Engine 131035, VIN#55, B5254F	US9339	271985-0
1994-1993	L5-2.4		To Engine 131034, VIN#55, B5254F	US9339	271986-0
940					
L4					
1993	L4-2.3		Turbo, VIN#8, B230FT	US9068	271275-0
1995-1991	L4-2.3		GL, GLE, SE, Turbo, VIN#8, 88, B230F, B230FD, B230FT, B234F	US9068	271975-0
960					
L6					
1997-1995	L6-2.9		VIN#96, B6304S2	US9340	8694628-0
1994-1992	L6-2.9		VIN#9, B6304F	US9339	271855-0
C30					
L5					
2009-2008	L5-2.5		GLT, R, T-5R, T5, TURBO, From Engine 131035, Turbo, VIN#55, 56, 58, 7, B5234T, B5234T5, B5254S, B5254T, B5254T7	US9339	30751700-0
C70					
L5					
2004-1998	L5-2.3		GLT, R, T-5R, T5, TURBO, From Engine 131035, Turbo, VIN#52, 53, 55, 56, 58, 62, 7, B5234T, B5234T3, B5234T5, B5234T9, B5254S, B5254T, B5254T7	US9339	30751700-0

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2004-1998	L5-2.4		GLT, R, T-5R, T5, TURBO, From Engine 131035, Turbo, VIN#52, 53, 55, 56, 58, 62, 63, 7, B5234T, B5234T3, B5234T5, B5234T9, B5244T, B5244T7, B5254S, B5254T, B5254T7	US9339	30751700-0
2009-2006	L5-2.5		GLT, R, T-5R, T5, TURBO, From Engine 131035, Turbo, VIN#52, 53, 55, 56, 58, 62, 63, 7, B5234T, B5234T3, B5234T5, B5234T9, B5244T, B5244T7, B5254S, B5254T, B5254T3, B5254T7	US9339	30751700-0
S40					
L4					
2004-2000	L4-1.9		GLT, R, T-5R, T5, TURBO, From Engine 131035, Turbo, VIN#25, 52, 53, 55, 56, 58, 62, 63, 7, B4204T, B4204T3, B4204T4, B5234T, B5234T3, B5234T5, B5234T9, B5244T, B5244T7, B5254S, B5254T, B5254T3, B5254T7	US9339	30751700-0
L5					
2009-2004	L5-2.4		2.4i, GLT, I, R, T-5R, T5, TURBO, From Engine 131035, Turbo, VIN#25, 52, 53, 55, 56, 58, 62, 63, 7, B4204T, B4204T3, B4204T4, B5234T, B5234T3, B5234T5, B5234T9, B5244S4, B5244S7, B5244T, B5244T7, B5254S, B5254T, B5254T3, B5254T7	US9339	30751700-0
2009-2004	L5-2.5		2.4i, GLT, I, R, T-5R, T5, TURBO, From Engine 131035, Turbo, VIN#25, 52, 53, 55, 56, 58, 62, 63, 68, 7, B4204T, B4204T3, B4204T4, B5234T, B5234T3, B5234T5, B5234T9, B5244S4, B5244S7, B5244T, B5244T7, B5254S, B5254T, B5254T3, B5254T7	US9339	30751700-0
S60					
L5					
2004-2001	L5-2.3		2.4i, GLT, I, R, T-5R, T5, TURBO, From Engine 131035, Turbo, VIN#25, 52, 53, 55, 56, 58, 62, 63, 68, 7, B4204T, B4204T3, B4204T4, B5234T, B5234T3, B5234T5, B5234T9, B5244S4, B5244S7, B5244T, B5244T7, B5254S, B5254T, B5254T3, B5254T7	US9339	30751700-0
2009-2001	L5-2.4		2.4, 2.4i, GLT, I, R, T-5R, T5, TURBO, From Engine 131035, Turbo, VIN#25, 52, 53, 55, 56, 58, 62, 63, 64, 68, 7, B4204T, B4204T3, B4204T4, B5234T, B5234T3, B5234T5, B5234T9, B5244S, B5244S4, B5244S6, B5244S7, B5244T, B5244T3, B5244T5, B5244T7, B5254S, B5254T, B5254T3, B5254T7	US9339	30751700-0

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
VOLVO (CONT.)					
S60 (CONT.)					
L5 (CONT.)					
2009-2003	L5-2.5		2.4, 2.4i, 2.5T, 2.5T AWD, GLT, I, R, T-5R, T5, TURBO, From Engine 131035, Turbo, VIN#25, 52, 53, 55, 56, 58, 59, 62, 63, 64, 68, 7, B4204T, B4204T3, B4204T4, B5234T, B5234T3, B5234T5, B5234T9, B5244S, B5244S4, B5244S6, B5244S7, B5244T, B5244T3, B5244T5, B5244T7, B5254S, B5254T, B5254T2, B5254T3, B5254T4, B5254T7	US9339	30751700-0
S70					
L5					
2000-1998	L5-2.3		2.4, 2.4i, 2.5T, 2.5T AWD, GLT, I, R, T-5R, T5, TURBO, From Engine 131035, Turbo, VIN#25, 52, 53, 55, 56, 58, 59, 62, 63, 64, 68, 7, B4204T, B4204T3, B4204T4, B5234T, B5234T3, B5234T5, B5234T9, B5244S, B5244S4, B5244S6, B5244S7, B5244T, B5244T3, B5244T5, B5244T7, B5254S, B5254T, B5254T2, B5254T3, B5254T4, B5254T7	US9339	30751700-0
2000-1998	L5-2.4		2.4, 2.4i, 2.5T, 2.5T AWD, GLT, I, R, T-5R, T5, TURBO, From Engine 131035, Turbo, VIN#25, 52, 53, 55, 56, 58, 59, 61, 62, 63, 64, 68, 7, B4204T, B4204T3, B4204T4, B5234T, B5234T3, B5234T5, B5234T9, B5244S, B5244S4, B5244S6, B5244S7, B5244T, B5244T3, B5244T5, B5244T7, B5254S, B5254T, B5254T2, B5254T3, B5254T4, B5254T7	US9339	30751700-0
S80					
L5					
2006-2004	L5-2.5		2.4, 2.4i, 2.5T, 2.5T AWD, GLT, I, R, T-5R, T5, TURBO, From Engine 131035, Turbo, VIN#25, 52, 53, 55, 56, 58, 59, 61, 62, 63, 64, 68, 7, B4204T, B4204T3, B4204T4, B5234T, B5234T3, B5234T5, B5234T9, B5244S, B5244S4, B5244S6, B5244S7, B5244T, B5244T3, B5244T5, B5244T7, B5254S, B5254T, B5254T2, B5254T3, B5254T4, B5254T7	US9339	30751700-0
L6					
2001-1999	L6-2.8		Turbo, B6284T	US9339	8694627-0
2005-2003	L6-2.9		T6, T6 PREMIER, Turbo, VIN#91, 92, B6294S, B6294S2, B6294T	US9339	8694630-0
2002-1999	L6-2.9		Turbo, VIN#91, 97, B6284T, B6294S, B6294T, B6304S	US9339	8694627-0
V8					
2009-2007	V8-4.4	269	V8, B8444S	US9339	30731384-0
S90					
L6					
1998-1997	L6-2.9		VIN#96, B6304S2	US9340	8694628-0

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
V40					
L4					
2004-2000	L4-1.9		2.4, 2.4i, 2.5T, 2.5T AWD, GLT, I, R, T-5R, T5, TURBO, From Engine 131035, Turbo, VIN#25, 52, 53, 55, 56, 58, 59, 61, 62, 63, 64, 68, 7, B4204T, B4204T3, B4204T4, B5234T, B5234T3, B5234T5, B5234T9, B5244S, B5244S4, B5244S6, B5244S7, B5244T, B5244T3, B5244T5, B5244T7, B5254S, B5254T, B5254T2, B5254T3, B5254T4, B5254T7	US9339	30751700-0
V50					
L5					
2009-2005	L5-2.4		2.4, 2.4i, 2.5T, 2.5T AWD, GLT, I, R, T-5R, T5, TURBO, From Engine 131035, Turbo, VIN#25, 52, 53, 55, 56, 58, 59, 61, 62, 63, 64, 68, 7, B4204T, B4204T3, B4204T4, B5234T, B5234T3, B5234T5, B5234T9, B5244S, B5244S4, B5244S6, B5244S7, B5244T, B5244T3, B5244T5, B5244T7, B5254S, B5254T, B5254T2, B5254T3, B5254T4, B5254T7	US9339	30751700-0
2009-2005	L5-2.5		2.4, 2.4i, 2.5T, 2.5T AWD, GLT, I, R, T-5R, T5, TURBO, From Engine 131035, Turbo, VIN#25, 52, 53, 55, 56, 58, 59, 61, 62, 63, 64, 68, 7, B4204T, B4204T3, B4204T4, B5234T, B5234T3, B5234T5, B5234T9, B5244S, B5244S4, B5244S6, B5244S7, B5244T, B5244T3, B5244T5, B5244T7, B5254S, B5254T, B5254T2, B5254T3, B5254T4, B5254T7	US9339	30751700-0
V70					
L5					
2004-1998	L5-2.3		2.4, 2.4i, 2.5T, 2.5T AWD, GLT, I, R, T-5R, T5, TURBO, From Engine 131035, Turbo, VIN#25, 52, 53, 55, 56, 58, 59, 61, 62, 63, 64, 68, 7, B4204T, B4204T3, B4204T4, B5234T, B5234T3, B5234T5, B5234T9, B5244S, B5244S4, B5244S6, B5244S7, B5244T, B5244T3, B5244T5, B5244T7, B5254S, B5254T, B5254T2, B5254T3, B5254T4, B5254T7	US9339	30751700-0
1999-1998	L5-2.3		R, R AWD, Turbo, VIN#52, 62, B5234T6, B5234T8	US9339	30684432-0



Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM

USMW	Years	Cyl.	Specifications
US0061	2005-2003	V8	FORD EXCURSION, F-250 SUPER DUTY, F-350 SUPER DUTY, F-450 SUPER DUTY, F-550 SUPER DUTY To 09/22/03, 363 (6L)
US0063	2005-2001	V8	CHEVROLET SILVERADO 1500, 2500, 3500 T, 400 (6.6L), 403 (6.6L)
	2005-2001	V8	GMC SIERRA 2500 HD, 3500, T, 400 (6.6L), 403 (6.6L)
	2006	V8	HUMMER H1 T, 400 (6.6L)
US0064	2006-2005	8	CHEVROLET TRUCK Sonora (Mex) 323 (5.3L)
	2006-2004	V8	BUICK RAINIER N, 323 (5.3L), 325 (5.3L)
	2006-2004	V8	CADILLAC ESCALADE ESV, EXT, N, 325 (5.3L), 364 (6L)
	2006-1999	V8	CHEVROLET AVALANCHE 1500, EXPRESS, SILVERADO 1500, 2500, 3500, SSR, SUBURBAN C, K, R, V, 1500, 2500, TAHOE, TRAILBLAZER 1500, 1500, LS, 1500, LT, 2500, 3500, 3500, LS, 3500, LT, EXT, EXT LS, EXT LT, HYBRID, LS, LT, LTZ, N, SS, WT, Z66, Z71, 294 (4.8L), 323 (5.3L), 325 (5.3L), 364 (6L)
	2006-1999	V8	GMC ENVOY, SAVANA, SIERRA, YUKON 1500, 1500 HD, 1500 HD, SLE, 1500 HD, SLT, 1500, HYBRID, 1500, LS, 1500, LT, 1500, SL, 1500, SLE, 1500, SLT, 1500, WT, 2500, 2500 HD, 2500 HD, SL, 2500 HD, SLE, 2500 HD, SLT, 2500 HD, WT, 3500, 3500, LS, 3500, LT, 3500, SL, 3500, SLE, 3500, SLT, 3500, WT, DENALI, DENALI XL, N, SL, SLE, SLT, XL, XL 1500, XL 1500, SL, XL 1500, SLE, XL 1500, SLT, XL 2500, XL 2500, SLE, XL 2500, SLT, XL DENALI, XL SLE, XL SLT, XUV, XUV SLE, XUV SLT, 294 (4.8L), 323 (5.3L), 325 (5.3L), 364 (6L)
US0065	2006-2004	V8	HUMMER H2 N, 364 (6L)
	2009-2005	V8	SAAB 9-7X 5.3i, AERO, ARC, N, 323 (5.3L), 325 (5.3L), 364 (6L)
			CADILLAC CTS N, V, 346 (5.7L)
US0065N	2005-2004	V8	PONTIAC GTO N, 364 (6L)
	2007-2006	V8	CADILLAC CTS N, V, 364 (6L)
	2008-2005	V8	CHEVROLET CORVETTE 427 LIMITED EDITION Z06, N, Z06, 364 (6L), 376 (6.2L), 427 (7L)
US0067	2009-2008	V8	PONTIAC G8 GT, N, 364 (6L)
	2009-2004	V8	FORD E-350 SUPER DUTY, E-450 SUPER DUTY, ECONOLINE E SERIES, F-250 SUPER DUTY, F-350 SUPER DUTY, F-450 SUPER DUTY, F-550 SUPER DUTY HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, T, XL, XLT, From 09/22/03, 363 (6L)
US0072	2009-2006	V8	CHEVROLET EXPRESS, SILVERADO 1500, 2500, 3500 2500, 3500, CLASSIC LS, CLASSIC LT, CLASSIC WT, LS, LT, LTZ, T, WT, 400 (6.6L)

USMW	Years	Cyl.	Specifications
	2009-2006	V8	GMC SAVANA, SIERRA 2500, 2500 HD, CLASSIC SL, 2500 HD, CLASSIC SLE, 2500 HD, CLASSIC SLT, 2500 HD, CLASSIC WT, 2500 HD, SL, 2500 HD, SLE, 2500 HD, SLT, 2500 HD, WT, 3500, 3500, CLASSIC SL, 3500, CLASSIC SLE, 3500, CLASSIC SLT, 3500, CLASSIC WT, 3500 HD, SLE, 3500 HD, SLT, 3500 HD, WT, 3500, SL, 3500, SLE, 3500, SLT, 3500, WT, T, 400 (6.6L)
US0076	2009-2008	V8	FORD F-250 SUPER DUTY, F-350 SUPER DUTY, F-450 SUPER DUTY FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, T, XL, XLT, 391 (6.4L)
US843	1973-1965	6	AMC American, American (Mex), Classic (Mex) 199 (3.3L), 232 (3.8L), 258 (4.2L), 282 (4.6L)
US895	1975	L6	GMC SPRINT CUSTOM, N, 250 (4.1L)
US896	1986-1981	6	CHEVROLET TRUCK C10 1/2 ton P/U 2WD 292 (4.8L)
	1966-1965	6	CHEVROLET TRUCK C10 1/2 ton P/U 2WD, C1405 1/2ton Panel (Mex) 292 (4.8L)
US932	1982-1975	V8	FORD BRONCO, COUNTRY SQUIRE, CUSTOM 500, ECONOLINE E SERIES, ELITE, LTD, LTD II, PICKUP F Series, RANCHERO, THUNDERBIRD, TORINO 500, BROUGHAM, CLUB WAGON, GT, LANDAU, N, S, SQUIRE, SUPER, SUPER CAB, SUPER WAGON, 351 (5.8L), 400 (6.6L)
	1979-1977	V8	LINCOLN CONTINENTAL, MARK V N, 400 (6.6L)
	1979-1975	V8	MERCURY COLONY PARK, COUGAR, MARQUIS, MONTEGO BROUGHAM, BROUGHAM VILLAGER, MX, MX BROUGHAM, N, VILLAGER, XR-7, 351 (5.8L), 400 (6.6L)
US953	1987-1975	V8	FORD BRONCO, CUSTOM 500, ECONOLINE E SERIES, ELITE, F-150, F-250, F-350, FAIRMONT, GRANADA, LTD, LTD II, MAVERICK, MUSTANG II, PICKUP F Series, RANCHERO, THUNDERBIRD, TORINO 500, BROUGHAM, CLUB WAGON, FUTURA, GHIA, GT, LANDAU, MACH I, N, S, SQUIRE, SUPER, SUPER CAB, SUPER WAGON, From 03/15/76, From Engine #B75001, To Engine #B75000, 255 (4.2L), 302 (5L), 351 (5.8L)
	1980-1977	V8	LINCOLN VERSAILLES N, 302 (5L), 351 (5.8L)
	1982-1975	V8	MERCURY COMET, COUGAR, MARQUIS, MONARCH, MONTEGO, ZEPHYR BROUGHAM, BROUGHAM VILLAGER, GHIA, MX, MX BROUGHAM, N, VILLAGER, XR-7, Z7, 255 (4.2L), 302 (5L), 351 (5.8L)
	1980-1975	L6	FORD GRANADA, MAVERICK GHIA, N, 250 (4.1L)
	1980-1975	L6	MERCURY COMET, MONARCH GHIA, N, 250 (4.1L)
US975	1981-1977	V8	BUICK CENTURY, ELECTRA, LESABRE, REGAL, SKYLARK CUSTOM, ESTATE WAGON, LIMITED, N, S, SPECIAL, SPORT, SR, 265 (4.3L), 301 (4.9L)
	1979	V8	OLDSMOBILE DELTA 88 N, ROYALE, 301 (4.9L)
	1975	V8	OLDSMOBILE CUSTOM CRUISER, DELTA 88 N, ROYALE, 301 (4.9L), 400 (6.6L)

USMW	Years	Cyl.	Specifications
US975 Cont.	1981-1975	V8	PONTIAC BONNEVILLE, CATALINA, FIREBIRD, GRAND AM, GRAND LEMANS, GRAND PRIX, GRAND SAFARI, GRANDVILLE, LEMANS, VENTURA BROUGHAM, ESPRIT, FORMULA, LJ, N, SAFARI, SJ, SPORT, TRANS AM, 265 (4.3L), 301 (4.9L), 350 (5.7L), 400 (6.6L), 455 (7.5L)
US984	1982-1975	V8	CHEVROLET CORVETTE N, 305 (5L), 350 (5.7L)
US986	1974-1971	6	AMC American (Mex), Classic (Mex), Gremlin, Javelin 232 (3.8LL), 258 (4.2LL), 282 (4.6LL)
US1002	1999-1975	V8	CHEVROLET BEL AIR, C20, C30, CAPRICE, IMPALA, K30, MALIBU, MONTE CARLO, P30, PICKUP C & K Series, R & V Series, R20, R2500, R30, R3500, SUBURBAN C, K, R, V, 1500, 2500, V30, V3500, VAN G & P Series BIG TEN, CLASSIC, CUSTOM, ESTATE, N, 454 (7.4L)
	1999-1975	V8	GMC C2500, C3500, K3500, P3500, PICKUP C & K Series, R & V Series, R2500, R3500, SPRINT, SUBURBAN C, K, R, V, 1500, 2500, V3500, VAN G & P Series BIG TEN, CUSTOM, N, 454 (7.4L)
US1012	1977-1975	L4	DODGE COLT CAROUSEL, CUSTOM, GT, N, Exc.Balance Shaft, 98 (1.6L)
	1977-1976	L4	PLYMOUTH ARROW GS, GT, N, Exc.Balance Shaft, 98 (1.6L)
US1018	1987-1975	V6	BUICK CENTURY, ELECTRA, LESABRE, REGAL, RIVIERA, SKYHAWK, SKYLARK CUSTOM, ESTATE WAGON, GRAND NATIONAL, LIMITED, PARK AVENUE, S, SPECIAL, SPORT, SR, T, T-TYPE, 196 (3.2L), 231 (3.8L), 252 (4.1L)
	1982-1980	V6	CADILLAC DEVILLE, ELDORADO, FLEETWOOD, SEVILLE BROUGHAM, N, 252 (4.1L)
	1984-1978	V6	CHEVROLET CAMARO, CAPRICE, EL CAMINO, IMPALA, MALIBU, MONTE CARLO, MONZA 2+2, CLASSIC, N, 196 (3.2L), 231 (3.8L)
	1984-1978	V6	GMC CABALLERO N, 231 (3.8L)
	1987-1975	V6	OLDSMOBILE 98, CUTLASS, CUTLASS CALAIS, CUTLASS CRUISER, CUTLASS SALON, CUTLASS SUPREME, DELTA 88, OMEGA, STARFIRE, TORONADO BROUGHAM, F85, LS, N, REGENCY, REGENCY BROUGHAM, ROYALE, ROYALE BROUGHAM, ROYALE BROUGHAM LS, S, SALON, SALON BROUGHAM, SUPREME, SX, 231 (3.8L), 252 (4.1L)
	1989	V6	PONTIAC FIREBIRD T, TRANS AM GTA SE, 231 (3.8L)
	1987-1976	V6	PONTIAC BONNEVILLE, CATALINA, FIREBIRD, GRAND AM, GRAND LEMANS, GRAND PRIX, LEMANS, PARISIENNE, PHOENIX, SUNBIRD, VENTURA BROUGHAM, ESPRIT, FORMULA, LE, LJ, N, SAFARI, SJ, SPORT, T, TRANS AM GTA SE, 231 (3.8L), 252 (4.1L)
	1980-1975	V8	BUICK APOLLO, CENTURY, ELECTRA, ESTATE WAGON, LESABRE, REGAL, RIVIERA, SKYLARK 225, 225 LIMITED, CUSTOM, ESTATE WAGON, LIMITED, N, PARK AVENUE, S, SR, 350 (5.7L)
	1976-1975	V8	OLDSMOBILE OMEGA BROUGHAM, F85, N, SALON, 350 (5.7L)
	1980-1979	V8	PONTIAC BONNEVILLE, CATALINA BROUGHAM, N, SAFARI, 350 (5.7L)

	1976-1975	V8	PONTIAC BONNEVILLE, CATALINA, VENTURA BROUGHAM, CUSTOM, N, S, SAFARI, SJ, 350 (5.7L)
US1028	1977-1975	V8	FORD BRONCO N, 302 (5L)
US1040	1978-1975	V8	CHRYSLER CORDOBA, IMPERIAL, NEW YORKER, NEWPORT BROUGHAM, CUSTOM, LEBARON, N, 400 (6.6L), 440 (7.2L)
	1978-1975	V8	DODGE CHARGER, CORONET, MAGNUM, MONACO, PICKUP D, W, RAM Series & RAMCHARGER, ROYAL MONACO, VAN B SERIES & RAM BROUGHAM, CRESTWOOD, CUSTOM, MAXI, MAXI WAGON, N, SPECIAL EDITION, SPORT, SPORTSMAN, XE, 400 (6.6L), 440 (7.2L)
	1978-1975	V8	PLYMOUTH FURY, GRAN FURY, PB200 VAN, PB300 VAN, TRAILDUSTER BROUGHAM, CUSTOM, CUSTOM SUBURBAN, N, SALON, SPORT, SPORT SUBURBAN, SUBURBAN, VOYAGER, VOYAGER EX WAGON, VOYAGER MX WAGON, 400 (6.6L), 440 (7.2L)
US1042	1982-1981	L4	FORD COURIER N, 122 (2L)
	1979-1975	L4	FORD COURIER N, 110 (1.8L), 122 (2L)
	1984-1977	L4	MAZDA 626, B1800, B2000 N, 1796cc. (1.8L), 1970cc. (2L)
US1044	1975	L6	FORD GRANADA, MAVERICK N, Exc.Air Cond (To 04/12/75), 200 (3.3L)
	1975	L6	MERCURY COMET, MONARCH N, Exc.Air Cond (To 04/12/75), 200 (3.3L)
US1045	1975	V8	BUICK ELECTRA, ESTATE WAGON, LESABRE, RIVIERA 225 LIMITED, CUSTOM, N, 455 (7.5L)
US1047	1979-1975	V6	FORD MUSTANG, MUSTANG II, PINTO GHIA, MACH I, N, 171 (2.8L)
	1979-1975	V6	MERCURY BOBCAT, CAPRI GHIA, N, 171 (2.8L)
US1053	1978-1975	V8	CHRYSLER CORDOBA, LEBARON MEDALLION, N, S, Exc.Air Pump, 318 (5.2L)
	1978-1975	V8	DODGE ASPEN, CHARGER, CORONET, DART, DIPLOMAT, MAGNUM, MONACO, PICKUP D, W, RAM Series & RAMCHARGER, ROYAL MONACO, VAN B SERIES & RAM BROUGHAM, CRESTWOOD, CUSTOM, MAXI, MAXI WAGON, MEDALLION, N, S, SPECIAL, SPECIAL EDITION, SPORT, SPORTSMAN, SWINGER, XE, Exc.Air Pump, 318 (5.2L), 360 (5.9L)
	1978-1975	V8	PLYMOUTH DUSTER, FURY, GRAN FURY, PB100 VAN, PB200 VAN, PB300 VAN, SCAMP, TRAILDUSTER, VALIANT, VOLARE BROUGHAM, CUSTOM, CUSTOM SUBURBAN, N, PREMIER, SALON, SPECIAL, SPORT, SPORT SUBURBAN, SUBURBAN, VOYAGER, VOYAGER EX WAGON, Exc.Air Pump, 318 (5.2L), 360 (5.9L)
US1069	1979-1975	V8	CHEVROLET MONZA 2+2, N, 262 (4.3L), 305 (5L), 350 (5.7L)
	1979-1977	V8	OLDSMOBILE STARFIRE N, SX, 305 (5L)
	1979	V8	PONTIAC PHOENIX, SUNBIRD LJ, N, 305 (5L)
US1070	1976-1975	V8	FORD MUSTANG II GHIA, MACH I, N, To 03/15/76, 302 (5L)
US1075	1976-1975	V8	FORD PICKUP F Series N, 360 (5.9L), 390 (6.4L)
US1077	1979	6	AMC Gremlin (Mex) 258 (4.2LL)
	1975	6	AMC Gremlin, Gremlin (Mex) 258 (4.2LL)

USMW	Years	Cyl.	Specifications
US1077 Cont.	1979-1975	L6	AMERICAN MOTORS AMX, CONCORD, GREMLIN, HORNET, MATADOR, PACER, SPIRIT CUSTOM, N, SPORTABOUT, 232 (3.8L), 258 (4.2L)
	1979-1975	L6	JEEP CHEROKEE, CJ7, J10, J20 N, S, 232 (3.8L), 258 (4.2L)
US1088	1975	L4	CHEVROLET MONZA, VEGA N, 140 (2.3L)
	1975	L4	PONTIAC ASTRE N, S, S SAFARI, SAFARI, SJ, SJ SAFARI, 140 (2.3L)
US1100	1985-1975	V8	BUICK APOLLO, CENTURY, ELECTRA, ESTATE WAGON, LESABRE, REGAL, RIVIERA, SKYLARK 225, 225 LIMITED, CUSTOM, ESTATE WAGON, LIMITED, N, PARK AVENUE, S, SR, T-TYPE, Exc.A/C, Exc.Air Cond, 260 (4.3L), 307 (5L), 350 (5.7L), 403 (6.6L)
	1985-1980	V8	CHEVROLET CAPRICE, IMPALA, MALIBU, MONTE CARLO CLASSIC, N, Exc.A/C (5" Cast), Exc.Air Cond, Exc.Air Cond (5" Cast), 350 (5.7L)
	1985-1975	V8	OLDSMOBILE 98, CUSTOM CRUISER, CUTLASS, CUTLASS CALAIS, CUTLASS CRUISER, CUTLASS SALON, CUTLASS SUPREME, DELTA 88, OMEGA, TORONADO 442, BROUGHAM, F85, LS, N, REGENCY, ROYALE, ROYALE BROUGHAM, ROYALE BROUGHAM LS, S, SALON, SALON BROUGHAM, SUPREME, Exc.A/C, Exc.Air Cond, Exc.Air Cond (5" Cast), 260 (4.3L), 307 (5L), 350 (5.7L), 400 (6.6L), 403 (6.6L), 455 (7.5L)
	1984-1975	V8	PONTIAC BONNEVILLE, CATALINA, FIREBIRD, GRAND PRIX, GRAND SAFARI, LEMANS, PHOENIX, VENTURA BROUGHAM, CUSTOM, ESPRIT, FORMULA, LE, LJ, N, S, SAFARI, SJ, SPORT, TRANS AM, Exc.Air Cond, Exc.Air Cond (5" Cast), 260 (4.3L), 307 (5L), 350 (5.7L), 403 (6.6L)
US1107	1984-1979	6	CHEVROLET TRUCK C10 1/2 ton P/U 2WD 250 (4.1L)
	1983-1980	L4	AMERICAN MOTORS CONCORD, EAGLE, SPIRIT DL, DL SX4, DL-50, DL-50 KAMMBACK, DL-50 SX4, KAMMBACK, LIMITED, N, SX4, 151 (2.5L)
	1984-1982	L4	CHEVROLET CAMARO N, 151 (2.5L)
	1980-1978	L4	CHEVROLET CAMARO, MONZA 2+2, N, 151 (2.5L)
	1983-1980	L4	JEEP CJ5, CJ7, SCRAMBLER N, 151 (2.5L)
	1980-1978	L4	OLDSMOBILE STARFIRE N, SX, 151 (2.5L)
	1984-1982	L4	PONTIAC FIREBIRD N, S/E, 151 (2.5L)
	1980-1977	L4	PONTIAC ASTRE, FIREBIRD, PHOENIX, SUNBIRD, VENTURA LJ, N, S/E, SAFARI, 151 (2.5L)
	1975	L6	BUICK APOLLO N, SR, 250 (4.1L)
	1984-1975	L6	CHEVROLET BLAZER, CAMARO, CAPRICE, EL CAMINO, IMPALA, MALIBU, NOVA, PICKUP C & K Series, R & V Series, SUBURBAN C, K, R, V, 1500, 2500, VAN G & P Series BIG TEN, CLASSIC, CONCOURS, CUSTOM, LT, N, SPORTVAN, 250 (4.1L)

USMW	Years	Cyl.	Specifications
	1984-1976	L6	GMC JIMMY, PICKUP C & K Series, R & V Series, SPRINT, SUBURBAN C, K, R, V, 1500, 2500, VAN G & P Series BIG TEN, CUSTOM, N, RALLY, VANDURA, 250 (4.1L)
	1976-1975	L6	OLDSMOBILE CUTLASS, OMEGA BROUGHAM, F85, N, S, SALON, 250 (4.1L)
	1976-1975	L6	PONTIAC FIREBIRD, LEMANS, VENTURA CUSTOM, ESPRIT, N, S, SJ, SPORT, 250 (4.1L)
US1109	1976-1975	V8	CHEVROLET BEL AIR, BLAZER, CAMARO, CAPRICE, EL CAMINO, IMPALA, MALIBU, MONTE CARLO, NOVA, PICKUP C & K Series, R & V Series, SUBURBAN C, K, R, V, 1500, 2500, VAN G & P Series CLASSIC, CONCOURS, CUSTOM, ESTATE, LT, N, SPORTVAN, 305 (5L), 350 (5.7L), 400 (6.6L)
	1976-1975	V8	GMC JIMMY, PICKUP C & K Series, R & V Series, SUBURBAN C, K, R, V, 1500, 2500, VAN G & P Series N, RALLY, VANDURA, 350 (5.7L), 400 (6.6L)
US1110	1977-1975	L6	CHEVROLET BLAZER, PICKUP C & K Series, R & V Series, SUBURBAN C, K, R, V, 1500, 2500, VAN G & P Series N, SPORTVAN, 250 (4.1L)
	1977-1975	L6	GMC JIMMY, PICKUP C & K Series, R & V Series, SUBURBAN C, K, R, V, 1500, 2500, VAN G & P Series BIG TEN, N, RALLY, VANDURA, 250 (4.1L)
US1113	1977-1976	L4	CHEVROLET MONZA, VEGA 2+2, N, 140 (2.3L)
	1977-1976	L4	OLDSMOBILE STARFIRE N, SX, 140 (2.3L)
	1977-1976	L4	PONTIAC ASTRE, SUNBIRD N, SAFARI, 140 (2.3L)
US1114	1992-1990	V8	FORD ECONOLINE E SERIES, F SUPER DUTY, F-250, F-350, F53 CLUB WAGON, HD CLUB WAGON, N, SUPER, SUPER CAB, SUPER WAGON, To 02/03/92, 460 (7.5L)
	1987-1975	V8	FORD COUNTRY SQUIRE, CUSTOM 500, ECONOLINE E SERIES, ELITE, F SUPER DUTY, F-250, F-350, F53, LTD, PICKUP F Series, RANCHERO, THUNDERBIRD, TORINO 500, BROUGHAM, CLUB WAGON, GT, HD CLUB WAGON, LANDAU, N, SQUIRE, SUPER, SUPER CAB, SUPER WAGON, To 02/03/92, 460 (7.5L)
	1978-1975	V8	LINCOLN CONTINENTAL, MARK IV, MARK V N, 460 (7.5L)
	1978-1975	V8	MERCURY COLONY PARK, COUGAR, MARQUIS, MONTEGO BROUGHAM, MX, MX BROUGHAM, N, VILLAGER, XR-7, 460 (7.5L)
US1120	1983-1982	V6	OLDSMOBILE CUTLASS SUPREME BROUGHAM, N, 260 (4.3L)
	1990-1975	V8	BUICK APOLLO, CENTURY, ELECTRA, ESTATE WAGON, LESABRE, REGAL, RIVIERA, SKYLARK 225, 225 LIMITED, CUSTOM, ESTATE WAGON, LIMITED, N, PARK AVENUE, S, SR, T-TYPE, A/C, Air Cond, 260 (4.3L), 307 (5L), 350 (5.7L), 403 (6.6L)
	1990-1976	V8	CADILLAC BROUGHAM, DEVILLE, ELDORADO, FLEETWOOD, SEVILLE BROUGHAM, N, 307 (5L), 350 (5.7L)

USMW	Years	Cyl.	Specifications
US1120 Cont.	1990-1980	V8	CHEVROLET CAPRICE, EL CAMINO, IMPALA, MALIBU, MONTE CARLO CLASSIC, N, A/C, Air Cond, Exc.A/C (Exc.5" Cast), Exc.Air Cond (Exc.5" Cast), 307 (5L), 350 (5.7L)
	1984-1983	V8	GMC CABALLERO N, 350 (5.7L)
	1990-1975	V8	OLDSMOBILE 98, CUSTOM CRUISER, CUTLASS, CUTLASS CALAIS, CUTLASS CRUISER, CUTLASS SALON, CUTLASS SUPREME, DELTA 88, OMEGA, TORONADO 442, BROUGHAM, CLASSIC, CLASSIC BROUGHAM, F85, LS, N, REGENCY, REGENCY BROUGHAM, ROYALE, ROYALE BROUGHAM, ROYALE BROUGHAM LS, S, SALON, SALON BROUGHAM, SUPREME, XSR, A/C, Air Cond, Exc.A/C, Exc.Air Cond, Exc.Air Cond (Exc.5" Cast), 260 (4.3L), 307 (5L), 350 (5.7L), 400 (6.6L), 403 (6.6L), 455 (7.5L)
	1989-1975	V8	PONTIAC BONNEVILLE, CATALINA, FIREBIRD, GRAND PRIX, GRAND SAFARI, LEMANS, PARISIENNE, PHOENIX, SAFARI, VENTURA BROUGHAM, CUSTOM, ESPRIT, FORMULA, LE, LJ, N, S, SAFARI, SJ, SPORT, TRANS AM, Air Cond, Exc.Air Cond (Exc.5" Cast), 260 (4.3L), 307 (5L), 350 (5.7L), 403 (6.6L)
US1121	1981	8	CHEVROLET Caprice 350 (5.7LL)
	1987	8	CHEVROLET TRUCK C10 1/2 ton P/U 2WD (Mex) 350 (5.7LL)
	1985-1981	8	CHEVROLET TRUCK C10 1/2 ton P/U 2WD, C10 1/2 ton P/U 2WD (Mex) 350 (5.7LL)
	1995-1990	V6	CHEVROLET P30 N, 262 (4.3L)
	1988-1978	V6	CHEVROLET ASTRO, C10, C20, CAMARO, CAPRICE, EL CAMINO, G10, G20, G30, IMPALA, K10, K20, MALIBU, MONTE CARLO, P30, R10, R20, V10 CLASSIC, CLASSIC BROUGHAM, N, SPORTVAN, 200 (3.3L), 229 (3.8L), 262 (4.3L)
	1995-1990	V6	GMC P3500 N, 262 (4.3L)
	1987-1978	V6	GMC C1500, C2500, CABALLERO, G1500, G2500, G3500, K1500, K2500, P3500, R1500, R2500, SAFARI, V1500 N, RALLY, VANDURA, 200 (3.3L), 229 (3.8L), 262 (4.3L)
	1987-1985	V6	PONTIAC BONNEVILLE, GRAND PRIX, PARISIENNE BROUGHAM, LE, N, 262 (4.3L)
	1983	V6	PONTIAC BONNEVILLE, GRAND PRIX, PARISIENNE BROUGHAM, LE, N, 229 (3.8L), 262 (4.3L)
	1980	V6	PONTIAC BONNEVILLE, GRAND LEMANS, GRAND PRIX, LEMANS, PARISIENNE BROUGHAM, LE, N, SAFARI, 229 (3.8L), 262 (4.3L)
	1980-1977	V8	BUICK CENTURY, LESABRE, REGAL, SKYLARK CUSTOM, ESTATE WAGON, LIMITED, N, S, SPECIAL, SPORT, SR, 305 (5L), 350 (5.7L)

USMW	Years	Cyl.	Specifications
	1996-1977	V8	CHEVROLET BLAZER, C10, C20, C30, CAMARO, CAPRICE, EL CAMINO, G10, G20, G30, IMPALA, K10, K20, K30, MALIBU, MONTE CARLO, NOVA, P20, P30, PICKUP C & K Series, R & V Series, R10, R20, R30, R3500, SUBURBAN C, K, R, V, 1500, 2500, V10, V20, V30, V3500, VAN G & P Series BIG TEN, CLASSIC, CLASSIC BROUGHAM, CONCOURS, CUSTOM, ESTATE, K5, LT, N, SPORTVAN, SS, 267 (4.4L), 305 (5L), 350 (5.7L), 400 (6.6L)
	1996-1975	V8	GMC C1500, C2500, C3500, CABALLERO, G1500, G2500, G3500, JIMMY, K1500, K2500, K3500, P2500, P3500, PICKUP C & K Series, R & V Series, R1500, R2500, R3500, SPRINT, SUBURBAN C, K, R, V, 1500, 2500, V1500, V2500, V3500, VAN G & P Series BIG TEN, CUSTOM, N, RALLY, VANDURA, 267 (4.4L), 305 (5L), 350 (5.7L), 400 (6.6L), 402 (6.6L)
	1982	V8	OLDSMOBILE CUTLASS CRUISER N, Air Cond, 305 (5L)
	1980-1977	V8	OLDSMOBILE CUSTOM CRUISER, CUTLASS, CUTLASS CALAIS, CUTLASS CRUISER, CUTLASS SUPREME, DELTA 88, OMEGA BROUGHAM, F85, LS, N, ROYALE, SALON, SALON BROUGHAM, Air Cond, 305 (5L), 350 (5.7L)
	1987-1977	V8	PONTIAC BONNEVILLE, FIREBIRD, GRAND AM, GRAND LEMANS, GRAND PRIX, LEMANS, PARISIENNE, PHOENIX, SUNBIRD, VENTURA BROUGHAM, ESPRIT, FORMULA, LE, LJ, N, S/E, SAFARI, SJ, SPORT, TRANS AM, 305 (5L), 350 (5.7L)
US1124	1975	L4	DODGE COLT GT, N, 122 (2L)
US1127	1982-1975	L4	CHEVROLET PICKUP LUV, N, 111 (1.8L)
	1987-1981	L4	ISUZU I-MARK, IMPULSE, PICKUP, TROOPER DLX, N, 1817cc. (1.8L), 1949cc. (1.9L), 2238cc. (2.2L)
US1137	1977-1975	L6	CHEVROLET PICKUP C & K Series, R & V Series, SUBURBAN C, K, R, V, 1500, 2500, VAN G & P Series N, SPORTVAN, 292 (4.8L)
	1977-1975	L6	GMC PICKUP C & K Series, R & V Series, SUBURBAN C, K, R, V, 1500, 2500, VAN G & P Series N, RALLY, VANDURA, 292 (4.8L)
US3400	1979-1977	L4	AMERICAN MOTORS CONCORD, GREMLIN, SPIRIT CUSTOM, N, 121 (2L)
US3401	1979-1975	V8	AMERICAN MOTORS AMX, CONCORD, GREMLIN, HORNET, MATADOR, PACER, SPIRIT CUSTOM, N, SPORTABOUT, 304 (5L), 360 (5.9L)
	1991-1975	V8	JEEP CHEROKEE, CJ5, CJ7, GRAND WAGONEER, J10, J20, WAGONEER CUSTOM, N, S, 304 (5L), 360 (5.9L), 401 (6.6L)
US3403	1983-1978	6	AMC American (Mex), Gremlin (Mex), Rally (Mex) 258 (4.2LL)
	1984-1983	L4	AMERICAN MOTORS EAGLE DL SX4, LIMITED, N, SX4, V-Belt Drive, 150 (2.5L)
	1990-1981	L4	JEEP CHEROKEE, CJ5, CJ7, COMANCHE, SCRAMBLER, WAGONEER, WRANGLER CHIEF, CUSTOM, ISLANDER, LAREDO, LIMITED, N, PIONEER, S, SAHARA, SPORT, X, XLS, V-Belt Drive, 150 (2.5L), 151 (2.5L)

USMW	Years	Cyl.	Specifications
US3403 Cont.	1988-1980	L6	AMERICAN MOTORS AMX, CONCORD, EAGLE, PACER, SPIRIT DL, DL SX4, DL-50, DL-50 KAMMBACK, DL-50 SX4, GT, KAMMBACK, LIMITED, N, SX4, V-Belt Drive, 258 (4.2L)
	1990-1980	L6	JEEP CHEROKEE, CJ5, CJ7, GRAND WAGONEER, J10, SCRAMBLER, WAGONEER, WRANGLER ISLANDER, LAREDO, N, S, SAHARA, SPORT, V-Belt Drive, 258 (4.2L)
US3404	1983	L4	AMERICAN MOTORS EAGLE DL SX4, LIMITED, N, SX4, Serpentine Belt Drive, 150 (2.5L)
	1983-1981	L6	AMERICAN MOTORS CONCORD, EAGLE, SPIRIT DL, DL SX4, DL-50, DL-50 KAMMBACK, DL-50 SX4, GT, KAMMBACK, LIMITED, N, SX4, Serpentine Belt Drive, 258 (4.2L)
US3405	1987-1983	L4	RENAULT ALLIANCE, ENCORE DL, GS, L, LIMITED, LS, N, S, 1397cc. (1.4L), 85 (1.4L)
US3406	1985-1975	4	RENAULT R12 TS (Mex), R18 (Mex) 98 (1.6LL)
	1984-1981	L4	RENAULT FUEGO, R18I T, 100 (1.6L), 1565cc. (1.6L)
US3407	1983-1976	L4	RENAULT LECAR, R5 DELUXE, N, 1289cc. (1.3L), 85 (1.4L)
US3408	1986-1984	4	AMC Alliance, Encore 104 (1.7LL)
	1986	4	RENAULT Alliance (Mex), Encore (Mex) 85 (1.4LL)
	1987-1985	L4	RENAULT ALLIANCE, ENCORE DL, ELECTRONIC, GS, L, LIMITED, LS, N, S, 105 (1.7L)
US3409	1987-1985	L4	JEEP CHEROKEE, COMANCHE, WAGONEER CHIEF, CUSTOM, LAREDO, PIONEER, T, X, XLS, 126 (2.1L)
US3410	1989-1988	L4	EAGLE MEDALLION DL, LX, N, 132 (2.2L)
	1986-1982	L4	RENAULT FUEGO, R18I N, SPORTWAGON, 100 (1.6L), 131 (2.2L), 1565cc. (1.6L)
US3411	1991-1990	V6	DODGE MONACO ES, LE, N, 182 (3L)
	1991-1988	V6	EAGLE PREMIER ES, ES LIMITED, LX, N, 182 (3L)
US3412	1989-1988	L4	EAGLE PREMIER LX, N, 150 (2.5L)
	2001-1987	L6	JEEP CHEROKEE, COMANCHE, WAGONEER BRIARWOOD, CHIEF, CLASSIC, COUNTRY, ELIMINATOR, LAREDO, LIMITED, N, PIONEER, SE, SPORT, 242 (4L)
US3413	1984	L4	AMERICAN MOTORS EAGLE LIMITED, N, Serpentine Belt Drive, 150 (2.5L)
	1990-1981	L4	JEEP CHEROKEE, CJ5, CJ7, COMANCHE, SCRAMBLER, WAGONEER, WRANGLER CHIEF, CUSTOM, ISLANDER, LAREDO, LIMITED, N, PIONEER, S, SAHARA, SPORT, X, XLS, Serpentine Belt Drive, 150 (2.5L), 151 (2.5L)
	1988-1984	L6	AMERICAN MOTORS EAGLE LIMITED, N, Serpentine Belt Drive, 258 (4.2L)
	1990-1980	L6	JEEP CHEROKEE, CJ5, CJ7, GRAND WAGONEER, J10, SCRAMBLER, WAGONEER, WRANGLER ISLANDER, LAREDO, N, S, SAHARA, SPORT, Serpentine Belt Drive, 258 (4.2L)
US4002	1983-1975	L6	FORD FAIRMONT, GRANADA, LTD, MAVERICK, MUSTANG, THUNDERBIRD BROUGHAM, FUTURA, GHIA, N, Air Cond, Exc.Air Cond (From 04/12/75), 200 (3.3L)

USMW	Years	Cyl.	Specifications
	1983-1975	L6	MERCURY CAPRI, COMET, COUGAR, MARQUIS, MONARCH, ZEPHYR BROUGHAM, GHIA, GS, N, XR-7, Z7, Air Cond, Exc.Air Cond (From 04/12/75), 200 (3.3L)
US4003	1980-1978	L4	FORD FIESTA N, 98 (1.6L)
US4005	1982-1975	L4	FORD COURIER, FAIRMONT, GRANADA, MUSTANG, MUSTANG II, PINTO FUTURA, GHIA, N, 140 (2.3L)
	1982-1975	L4	MERCURY BOBCAT, CAPRI, ZEPHYR GHIA, N, Z7, 140 (2.3L)
US4014	1991-1979	V8	FORD COUNTRY SQUIRE, LTD, LTD CROWN VICTORIA, THUNDERBIRD BROUGHAM, COUNTRY SQUIRE, CROWN VICTORIA, LANDAU, LX, N, S, To 06/88, 255 (4.2L), 302 (5L), 351 (5.8L)
	1988-1980	V8	LINCOLN CONTINENTAL, MARK VI, MARK VII, TOWN CAR CARTIER, N, SIGNATURE, To 06/88, 302 (5L), 351 (5.8L)
	1988-1979	V8	MERCURY COLONY PARK, COUGAR, GRAND MARQUIS, MARQUIS BROUGHAM, COLONY PARK, N, XR-7, To 06/88, 255 (4.2L), 302 (5L), 351 (5.8L)
US4016	1987-1982	V6	FORD GRANADA, LTD, MUSTANG, PICKUP F Series, THUNDERBIRD BROUGHAM, L, LX, N, 232 (3.8L)
	1982	V6	LINCOLN CONTINENTAL N, 232 (3.8L)
	1987-1982	V6	MERCURY CAPRI, COUGAR, MARQUIS BROUGHAM, LS, N, XR-7, 232 (3.8L)
US4018	1994-1983	V8	FORD ECONOLINE E SERIES, F SUPER DUTY, F-250, F-350, F59, PICKUP F Series CLUB WAGON, HD CLUB WAGON, N, SUPER, SUPER CAB, SUPER WAGON, 420 (6.9L), 445 (7.3L)
US4020	1986-1983	L6	FORD BRONCO, ECONOLINE E SERIES, F-150, F-250, F-350, PICKUP F Series CLUB WAGON, N, SUPER, SUPER CAB, SUPER WAGON, Single Rear Wheels, 300 (4.9L)
US4022	1991-1984	L4	FORD TEMPO GL, GLS, GLX, L, LX, N, SPORT, 140 (2.3L)
	1991-1984	L4	MERCURY TOPAZ N, 140 (2.3L)
US4023	1986-1983	V6	FORD AEROSTAR, BRONCO II, RANGER N, 171 (2.8L)
US4024	1985-1979	V8	FORD LTD, MUSTANG BROUGHAM, GHIA, GT, L, LX, N, Exc.CFI, 255 (4.2L), 302 (5L)
	1985	V8	LINCOLN CONTINENTAL, MARK VII N, 302 (5L)
	1985-1979	V8	MERCURY CAPRI GHIA, N, Exc.CFI, 255 (4.2L), 302 (5L)
US4030N	1982-1975	L6	FORD BRONCO, ECONOLINE E SERIES, PICKUP F Series CLUB WAGON, N, SUPER, SUPER CAB, SUPER WAGON, From Engine #080001, 300 (4.9L)
US4033	1977-1975	L6	FORD ECONOLINE E SERIES, PICKUP F Series CLUB WAGON, N, SUPER, SUPER CAB, To Engine #080000, 300 (4.9L)
US4034	1994-1986	V6	FORD TAURUS GL, L, LX, MT5, N, From 02/94, To 01/94, 182 (3L)
	1994-1986	V6	MERCURY SABLE N, From 02/94, To 01/94, 182 (3L)
US4035	1985-1984	V8	FORD MUSTANG GT, L, N, CFI, 302 (5L)
	1985-1984	V8	MERCURY CAPRI N, CFI, 302 (5L)
US4038	1993-1986	V8	FORD MUSTANG, THUNDERBIRD GT, LX, N, SPORT, SVT COBRA R, 302 (5L)

USMW	Years	Cyl.	Specifications
US4038 Cont.	1992-1985	V8	LINCOLN CONTINENTAL, MARK VII BILL BLASS, GIVENCHY, LSC, N, 302 (5L)
	1988-1986	V8	MERCURY CAPRI, COUGAR LS, N, XR-7, 302 (5L)
US4039	1996	V6	FORD RANGER N, 182 (3L)
	1994-1986	V6	FORD AEROSTAR, RANGER N, SUPER, 182 (3L)
	1994	V6	MAZDA B3000 N, 2983cc. (3L)
US4040	1990-1981	L4	FORD ESCORT, EXP GL, GLX, GT, L, LUXURY, LX, N, PONY, SPORTY, 116 (1.9L), 98 (1.6L)
	1987-1981	L4	MERCURY LN7, LYNX LTS, N, RS, XR3, 116 (1.9L), 98 (1.6L)
US4041	1994-1992	L4	FORD TEMPO GL, LX, N, From 05/93, To 05/93, 140 (2.3L)
	1994-1992	L4	MERCURY TOPAZ N, From 05/93, To 05/93, 140 (2.3L)
US4042	1992-1986	V6	FORD BRONCO II, RANGER N, SUPER, 177 (2.9L)
US4044	1997-1987	V8	FORD BRONCO, E SUPER DUTY, ECONOLINE E SERIES, F-150, F-250, F-350 CLUB WAGON, HD, HD CLUB WAGON, LIGHTNING, N, SUPER, SUPER CAB, SUPER WAGON, 302 (5L), 351 (5.8L)
US4045	1989-1988	V6	MERKUR SCORPIO N, 177 (2.9L)
US4048	1992-1987	L6	FORD BRONCO, ECONOLINE E SERIES, F-150, F-250, F-350 CLUB WAGON, HD, N, SUPER, SUPER CAB, SUPER WAGON, 300 (4.9L)
US4049	1997-1988	L4	FORD ASPIRE, FESTIVA GL, L, L PLUS, LX, N, SE, From 04/87, To 04/87, 1295cc. (1.3L)
	1995-1994	L4	KIA SEPHIA GS, LS, N, RS, 1597cc. (1.6L)
	1994-1986	L4	MAZDA 323, MX-3, PROTEGE 4WD, DX, LX, N, SE, 1597cc. (1.6L), 1839cc. (1.8L)
	1989-1988	L4	MERCURY TRACER N, 98 (1.6L)
US4050	1993-1988	V6	FORD THUNDERBIRD LX, N, SC, 232 (3.8L)
	1993-1988	V6	MERCURY COUGAR LS, N, XR-7, 232 (3.8L)
US4051	1993-1988	V6	FORD TAURUS GL, L, LX, N, 232 (3.8L)
	1993-1988	V6	LINCOLN CONTINENTAL EXECUTIVE, N, SIGNATURE, 232 (3.8L)
	1993-1988	V6	MERCURY SABLE N, 232 (3.8L)
US4052	1991-1988	V8	FORD COUNTRY SQUIRE, LTD CROWN VICTORIA LX, N, S, From 06/88, 302 (5L)
	1990-1988	V8	LINCOLN TOWN CAR CARTIER, N, SIGNATURE, SIGNATURE SE, From 06/88, 302 (5L)
	1991-1988	V8	MERCURY COLONY PARK, GRAND MARQUIS N, From 06/88, 302 (5L)
US4053	1992-1989	L4	FORD PROBE GL, GT, LX, N, 133 (2.2L)
	1995	L4	KIA SPORTAGE N, 1998cc. (2L)
	1993-1987	L4	MAZDA 626, B2200, MX-6 DX, GT, LE, LX, N, 2184cc. (2.2L)
US4054	1994-1983	L4	FORD AEROSTAR, FAIRMONT, LTD, MUSTANG, RANGER, THUNDERBIRD BROUGHAM, FUTURA, GT, L, LX, N, SPORT, SUPER, SVO, From 12/87, To 12/87, 122 (2L), 140 (2.3L)
	1994	L4	MAZDA B2300 N, 2295cc. (2.3L)
	1986-1983	L4	MERCURY CAPRI, COUGAR, MARQUIS, ZEPHYR BROUGHAM, GS, N, Z7, 140 (2.3L)
	1989-1985	L4	MERKUR XR4TI T, 140 (2.3L)

USMW	Years	Cyl.	Specifications
US4055	1995-1990	V6	FORD THUNDERBIRD S, SC, 232 (3.8L)
	1990	V6	MERCURY COUGAR S, 232 (3.8L)
US4056	1991-1986	L4	FORD TAURUS GL, L, LX, MT5, N, 153 (2.5L)
	1986	L4	MERCURY SABLE N, 153 (2.5L)
US4057	1993-1991	V8	FORD THUNDERBIRD LX, N, 302 (5L)
	1993-1991	V8	MERCURY COUGAR LS, N, XR-7, 302 (5L)
US4059	1992-1990	V6	FORD PROBE LX, N, 182 (3L)
US4060	2000-1990	V6	FORD AEROSTAR, EXPLORER, RANGER N, SUPER, 245 (4L)
	2000-1991	V6	MAZDA B4000, NAVAJO DX, LX, N, 4016cc. (4L)
US4061	1995-1989	V6	FORD TAURUS N, SHO, 182 (3L)
US4065	1991	L4	FORD ESCORT N, PONY, To 04/91, 116 (1.9L)
	1991	L4	MERCURY TRACER N, To 04/91, 116 (1.9L)
US4066	1997-1992	V8	FORD CROWN VICTORIA LX, N, POLICE INTERCEPTOR, S, TOURING SEDAN, From 03/96, From 04/94, To 03/94, To 03/96, 281 (4.6L)
	1997-1991	V8	LINCOLN TOWN CAR ANNIVERSARY, CARTIER, EXECUTIVE, JACK NICKLAUS, N, SIGNATURE, TOURING EDITION, TOURNAMENT EDITION, From 03/96, From 04/94, To 03/94, To 03/96, 281 (4.6L)
	1997-1992	V8	MERCURY GRAND MARQUIS N, From 03/96, From 04/94, To 03/94, To 03/96, 281 (4.6L)
US4068	1996-1991	L4	FORD ESCORT GT, LX-E, N, 112 (1.8L)
	1993-1988	L4	MAZDA 323, MIATA, PROTEGE LX, N, From 10/01/88, To 10/01/88, 1597cc. (1.6L), 1839cc. (1.8L)
	1996-1991	L4	MERCURY CAPRI, TRACER LTS, N, XR2, 112 (1.8L), 98 (1.6L)
US4069	1996-1991	L4	FORD ESCORT LX, N, PONY, SPORT, From 04/91, From 06/94, To 05/94, 116 (1.9L)
	1996-1991	L4	MERCURY TRACER N, TRIO, From 04/91, From 06/94, To 05/94, 116 (1.9L)
US4070	1994-1992	6	FORD Ghia (Mex) 182 (3.0LL)
	1994-1992	V6	FORD TEMPO GL, GLS, LX, N, 182 (3L)
	1994-1992	V6	MERCURY TOPAZ N, 182 (3L)
US4077	1994-1992	V8	FORD ECONOLINE E SERIES, F SUPER DUTY, F-250, F-350, F53 HD CLUB WAGON, N, SUPER, SUPER CAB, SUPER WAGON, From 02/03/92, 460 (7.5L)
US4078	1997-1993	L4	FORD PROBE N, 122 (2L)
	2003-1993	L4	MAZDA 626, MX-6, PROTEGE, PROTEGE5 DX, ES, LX, MAZDASPEED, MP3, N, RS, 1839cc. (1.8L), 1991cc. (2L), 2000cc. (2L)
US4079	1996-1992	L6	FORD ECONOLINE E SERIES, F-150, F-250, F-350 CLUB WAGON, HD CLUB WAGON, N, SUPER, SUPER CAB, SUPER WAGON, 300 (4.9L)
	1989	V8	FORD F53 N, 460 (7.5L)
US4081	1989-1987	V8	FORD ECONOLINE E SERIES, F-250, F-350, F53 CLUB WAGON, N, SUPER, SUPER CAB, SUPER WAGON, 460 (7.5L)
US4082	1995-1993	V6	FORD TAURUS N, SHO, 195 (3.2L)
US4083	1984	L6	FORD ECONOLINE E SERIES CLUB WAGON, N, SUPER, SUPER WAGON, Dual Rear Wheels, 300 (4.9L)

USMW	Years	Cyl.	Specifications
US4086	1997-1995	V8	FORD E SUPER DUTY, ECONOLINE E SERIES, F SUPER DUTY, F-250, F-350, F53 HD CLUB WAGON, N, SUPER, SUPER CAB, SUPER WAGON, 460 (7.5L)
US4087	1995-1994	V8	FORD MUSTANG COBRA, COBRA SVT, GT, GTS, N, 302 (5L)
US4088	1997-1995	L4	FORD CONTOUR GL, LX, N, SPORT, 121 (2L)
	1997-1995	L4	MERCURY MYSTIQUE GS, LS, N, 121 (2L)
US4089	1995-1994	V6	FORD TAURUS, WINDSTAR GL, LX, N, SE, 232 (3.8L)
	1994	V6	LINCOLN CONTINENTAL N, SIGNATURE, 232 (3.8L)
	1995-1994	V6	MERCURY SABLE N, 232 (3.8L)
US4090	1995-1994	V6	FORD MUSTANG, THUNDERBIRD LX, N, 232 (3.8L)
	1995-1994	V6	MERCURY COUGAR N, XR-7, 232 (3.8L)
US4091	2004-2002	6	FORD Mondeo (Mex) 155 (2.5L)
	2003-1995	V6	FORD CONTOUR, ESCAPE, TAURUS GL, LX, N, SE, SPORT, SVT, To 04/01/03, 155 (2.5L), 182 (3L)
	2008-2002	V6	JAGUAR X-TYPE N, SPORT, VDP EDITION, 152 (2.5L), 183 (3L)
	2004-2000	V6	MAZDA MPV, TRIBUTE DX, ES, LX, N, 183 (3L), 2497cc. (2.5L), 2954cc. (3L)
	2003-1995	V6	MERCURY COUGAR, MYSTIQUE, SABLE GS, LS, N, S, YOUNG AMERICA, To 04/01/03, 155 (2.5L), 182 (3L)
US4093	2001-1995	L4	FORD RANGER N, SUPER, 140 (2.3L), 153 (2.5L)
	2001-1995	L4	MAZDA B2300, B2500 N, 2295cc. (2.3L), 2492cc. (2.5L)
US4094	2007-1995	V6	FORD TAURUS, WINDSTAR G, GL, LX, N, SE, SEL, From 04/01/03, 182 (3L)
	2005-1995	V6	MERCURY SABLE N, From 04/01/03, 182 (3L)
US4095	2008-1995	V6	FORD AEROSTAR, RANGER EDGE, N, SPORT, STX, SUPER, XL, XLT, From 08/08/05, To 08/08/05, 182 (3L)
	2007-1998	V6	MAZDA B3000 DS, N, 182 (3L), 2954cc. (3L)
	1996-1995	V6	MAZDA B3000 DS, N, 182 (3L), 2954cc. (3L), 2983cc. (3L)
US4096	1995-1994	V8	FORD ECONOLINE E SERIES, F SUPER DUTY, F-250, F-350, F59 HD CLUB WAGON, SUPER, SUPER CAB, SUPER WAGON, T, 445 (7.3L)
US4097	2002-1995	V8	LINCOLN CONTINENTAL ANNIVERSARY, N, SPINMAKER EDITION, 281 (4.6L)
US4098	2000-1996	V6	FORD TAURUS LX, N, 182 (3L)
	2000-1996	V6	MERCURY SABLE N, 182 (3L)
US4099	1996	L6	FORD F-150, F-250 N, SUPER CAB, 300 (4.9L)
	1994	L6	FORD F-150, F-250 N, SUPER CAB, 300 (4.9L)
US4101	2001-1996	V8	FORD EXPLORER N, 302 (5L)
	2001-1997	V8	MERCURY MOUNTAINEER N, 302 (5L)
US4102	2008-1996	V6	FORD F-150, FIVE HUNDRED, FREESTAR, FREESTYLE, WINDSTAR LIMITED, N, SE, SEL, STX, XL, XLT, 183 (3L), 232 (3.8L), 238 (3.9L), 256 (4.2L)
	2007-2004	V6	MERCURY MONTEGO, MONTEREY LUXURY, N, PREMIER, 183 (3L), 256 (4.2L)
	2004-1996	V6	FORD MUSTANG, THUNDERBIRD LX, N, 232 (3.8L), 238 (3.9L)

USMW	Years	Cyl.	Specifications
	1997-1996	V6	MERCURY COUGAR N, XR-7, 232 (3.8L)
US4104	2000-1998	4	FORD Fiesta (Mex) 85 (1.4LL)
US4105	2005-1997	V6	FORD ECONOLINE E SERIES, F-150, F-150 HERITAGE CLUB WAGON, N, SUPER, SUPER CAB, XL, XLT, 256 (4.2L)
	1999-1996	V8	FORD TAURUS N, SHO, 207 (3.4L)
US4107	2002-1997	L4	FORD ESCORT LX, N, SPORT, 122 (2L)
	1999-1997	L4	MERCURY TRACER LS, N, TRIO, 122 (2L)
US4108	2009-1997	V6	FORD EXPLORER, EXPLORER SPORT TRAC, MUSTANG, RANGER EDDIE BAUER, EDGE, FX4, LIMITED, N, SPORT, STX, XL, XLS, XLT, 245 (4L)
	2009-2001	V6	MAZDA B4000 N, SE, 4016cc. (4L)
	2009-1998	V6	MERCURY MOUNTAINEER CONVENIENCE, LUXURY, N, PREMIER, 245 (4L)
US4109	2009-1997	V10	FORD E SUPER DUTY, E-350 SUPER DUTY, E-450 SUPER DUTY, E-550 SUPER DUTY, ECONOLINE E SERIES, EXCURSION, F-250 SUPER DUTY, F-350 SUPER DUTY, F-450 SUPER DUTY, F-550 SUPER DUTY CUSTOM, FX4, HARLEY-DAVIDSON EDITION, HD CLUB WAGON, KING RANCH, LARIAT, N, SUPER, SUPER WAGON, XL, XLT, 415 (6.8L)
	1999-1997	V8	FORD E SUPER DUTY, ECONOLINE E SERIES, F-150, F-250, F-250 SUPER DUTY, F-350 SUPER DUTY CLUB WAGON, HD CLUB WAGON, N, SUPER, SUPER WAGON, 281 (4.6L), 330 (5.4L)
US4113	2002-1994	V8	FORD CROWN VICTORIA, MUSTANG, THUNDERBIRD COBRA, GT, LX, N, POLICE INTERCEPTOR, S, Exc.Police, 281 (4.6L)
	2002-1993	V8	LINCOLN MARK VIII, TOWN CAR CARTIER, EXECUTIVE, LSC, N, SIGNATURE, 281 (4.6L)
	2002-1994	V8	MERCURY COUGAR, GRAND MARQUIS N, XR-7, 281 (4.6L)
US4114	2003-1996	V8	FORD E SUPER DUTY, E-550 SUPER DUTY, ECONOLINE E SERIES, EXCURSION, F SUPER DUTY, F-250, F-250 SUPER DUTY, F-350, F-350 SUPER DUTY, F-450 SUPER DUTY, F-550 SUPER DUTY CUSTOM, HD CLUB WAGON, SUPER, SUPER CAB, SUPER WAGON, T, From 01/12/98, To 01/12/98, 445 (7.3L)
	2004-1998	L4	FORD CONTOUR, ESCAPE, ESCORT, FOCUS GL, LE, LX, N, S2, SE, STREET, SVT, ZTS, ZTW, ZX2, ZX2 S/R, ZX3, ZX5, From 12/97, To 12/97, 121 (2L), 122 (2L)
US4115	2004-2001	L4	MAZDA TRIBUTE DX, N, 1991cc. (2L)
	2002-1998	L4	MERCURY COUGAR, MYSTIQUE GS, N, From 12/97, To 12/97, 121 (2L)
	1999	V6	FORD CONTOUR N, 155 (2.5L)
US4118	2002-2000	V6	JAGUAR S-TYPE N, From Chassis/VIN L52823, To Chassis/VIN L52822, 183 (3L)
	2002-2000	V6	LINCOLN LS N, 182 (3L)
US4119	2006-2005	V8	FORD MUSTANG GT, N, 281 (4.6L)
	2002-1999	V8	FORD CROWN VICTORIA, MUSTANG COBRA, GT, N, Police, 281 (4.6L)
US4121	2004-1999	V8	FORD F-150 HARLEY-DAVIDSON EDITION, LIGHTNING, S, From 11/10/00, To 11/10/00, 330 (5.4L)

USMW	Years	Cyl.	Specifications
US4122	2008-1997	8	FORD TRUCK Lobo 2WD (Mex), Lobo 4WD (Mex) 281 (4.6LL)
	2009-1997	V8	FORD E-150, E-250, E-350 SUPER DUTY, E-450 SUPER DUTY, ECONOLINE E SERIES, EXCURSION, EXPEDITION, F-150, F-150 HERITAGE, F-250, F-250 SUPER DUTY, F-350 SUPER DUTY CHATEAU, EDDIE BAUER, EL EDDIE BAUER, EL KING RANCH, EL LIMITED, EL XLT, FUNKMASTER FLEX EDITION, FX2, FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, LIMITED, N, PLATINUM, STX, SUPER CAB, XL, XLS, XLT, XLT SPORT, From 10/16/06, To 10/16/06, 281 (4.6L), 330 (5.4L)
	2009-1998	V8	LINCOLN AVIATOR, MARK LT, NAVIGATOR L, L LUXURY, L ULTIMATE, LUXURY, N, ULTIMATE, 281 (4.6L), 330 (5.4L)
US4123	2004-2000	L4	FORD FOCUS LX, N, SE, 122 (2L)
US4124	2005-2002	V8	FORD THUNDERBIRD N, 242 (3.9L)
	2009-1997	V8	JAGUAR S-TYPE, SUPER V8, VANDEN PLAS, XF, XJ8, XJR, XK, XK8, XKR 100, L, LUXURY, N, PORTFOLIO, R, SUPERCHARGED, VDP EDITION, VICTORY EDITION, 244 (4L), 4196cc. (4.2L)
	2009-2005	V8	LAND ROVER LR3, RANGE ROVER, RANGE ROVER SPORT HSE, HSE LUX, LE, N, SE, SUPERCHARGED, 4196cc. (4.2L), 4394cc. (4.4L)
	2006-2000	V8	LINCOLN LS N, 242 (3.9L)
US4125	2008-1999	8	FORD TRUCK Lobo 2WD (Mex), Lobo 4WD (Mex), Lobo Harley-D (Mex) 281 (4.6LL), 330 (5.4LL)
US4126	2009-2001	L4	FORD ESCAPE, FOCUS, FUSION, RANGER HYBRID, LIMITED HYBRID, LX, N, S, SE, SEL, SES, ST, STX, XL, XLS, XLT, ZTS, ZTW, ZX3, ZX4, ZX4 ST, ZX5, ZXW, 121 (2L), 140 (2.3L), 152 (2.5L)
	2009-2001	L4	MAZDA 3, 5, 6, B2300, CX-7, MX-5 MIATA, TRIBUTE CLUB SPEC, GRAND TOURING, HYBRID, I, MAZDASPEED, N, S, SP23, SPORT, SV, TOURING, From 02/01/06, To 02/01/06, 140 (2.3L), 152 (2.5L), 2000cc. (2L), 2260cc. (2.3L), 2294cc. (2.3L), 2300cc. (2.3L)
	2009-2005	L4	MERCURY MARINER, MILAN CONVENIENCE, HYBRID, N, PREMIER, 140 (2.3L), 152 (2.5L)
	2009-2002	V8	FORD EXPLORER, EXPLORER SPORT TRAC, F-150 EDDIE BAUER, LIMITED, N, STX, XL, XLT, 281 (4.6L)
US4127	2009-2002	V8	MERCURY MOUNTAINEER LUXURY, N, PREMIER, 281 (4.6L)
	2009-1999	V8	FORD CROWN VICTORIA, E SUPER DUTY, ECONOLINE E SERIES, EXCURSION, EXPEDITION, F-250 SUPER DUTY, F-350 SUPER DUTY, MUSTANG BULLITT, COBRA, GT, LX, LX SPORT, MACH 1, N, POLICE INTERCEPTOR, SHELBY GT, SVT COBRA 10TH ANNIVERSARY, Exc.Police, 281 (4.6L), 330 (5.4L)
US4128	2009-1999	V8	FORD CROWN VICTORIA, E SUPER DUTY, ECONOLINE E SERIES, EXCURSION, EXPEDITION, F-250 SUPER DUTY, F-350 SUPER DUTY, MUSTANG BULLITT, COBRA, GT, LX, LX SPORT, MACH 1, N, POLICE INTERCEPTOR, SHELBY GT, SUPER, SUPER WAGON, SVT COBRA 10TH ANNIVERSARY, Exc.Police, 281 (4.6L), 330 (5.4L)

USMW	Years	Cyl.	Specifications
	2009-2001	V8	LINCOLN BLACKWOOD, TOWN CAR CARTIER, DESIGNER SERIES, EXECUTIVE, EXECUTIVE L, N, SIGNATURE, SIGNATURE L, SIGNATURE LIMITED, ULTIMATE, 281 (4.6L), 330 (5.4L)
	2009-2001	V8	MERCURY GRAND MARQUIS, MARAUDER GS, LS, N, 281 (4.6L)
US4129	2008-2003	V6	JAGUAR S-TYPE N, 183 (3L)
US4132	2005-2003	V6	LINCOLN LS N, 182 (3L)
	2009-2003	V6	FORD ESCAPE, FUSION LIMITED, N, SE, SEL, XLT, From 01/30/06, From 04/01/03, To 01/30/06, 182 (3L), 183 (3L)
	2006	V6	LINCOLN ZEPHYR N, 183 (3L)
	2008	V6	MAZDA TRIBUTE N, 183 (3L)
	2006-2004	V6	MAZDA MPV, TRIBUTE ES, LX, LX-SV, N, S, 182 (3L), 183 (3L)
	2009-2005	V6	MERCURY MARINER, MILAN LUXURY, N, PREMIER, From 01/30/06, To 01/30/06, 182 (3L), 183 (3L)
US5000	1991-1980	L4	BUICK CENTURY, SKYLARK, SOMERSET, SOMERSET REGAL CUSTOM, ESTATE WAGON, GRAN SPORT, LIMITED, LUXURY EDITION, N, SPORT, T-TYPE, 151 (2.5L)
	1986-1980	L4	CHEVROLET CELEBRITY, CITATION, CITATION II N, 151 (2.5L)
	1991-1980	L4	OLDSMOBILE CALAIS, CUTLASS CALAIS, CUTLASS CIERA, OMEGA BROUGHAM, CRUISER, LS, N, S, SL, SUPREME, 151 (2.5L)
	1991-1980	L4	PONTIAC 6000, FIERO, GRAND AM, PHOENIX LE, LJ, N, SE, SPORT, 151 (2.5L)
US5001	1989-1983	6	CHEVROLET Century (Mex), Citation (Mex), Citation X11 (Mex), Cutlass (Mex) 173 (2.8LL)
	1986-1980	V6	BUICK CENTURY, SKYLARK CUSTOM, ESTATE WAGON, LIMITED, N, SPORT, T-TYPE, 173 (2.8L)
	1986-1980	V6	CHEVROLET CAMARO, CELEBRITY, CITATION, CITATION II N, 173 (2.8L)
	1986	V6	OLDSMOBILE CUTLASS CIERA BROUGHAM, N, 173 (2.8L)
	1984-1980	V6	OLDSMOBILE CUTLASS CIERA, OMEGA BROUGHAM, LS, N, Canada, 173 (2.8L)
	1988-1980	V6	PONTIAC 6000, FIERO, FIREBIRD, PHOENIX GT, LE, LJ, N, S/E, SE, SJ, SPORT, STE, 173 (2.8L)
US5003	1984-1975	V8	CADILLAC CALAIS, COMMERCIAL CHASSIS, DEVILLE, ELDORADO, FLEETWOOD, SEVILLE 60 SPECIAL, 75, BROUGHAM, FORMAL, N, 368 (6L), 425 (7L), 500 (8.2L)
US5004	1987-1976	L4	CHEVROLET CHEVETTE CS, N, SCOOTER, 98 (1.6L)
	1987-1981	L4	PONTIAC T1000 N, 98 (1.6L)
US5006	1986-1982	V6	CHEVROLET BLAZER, CAMARO, PICKUP, S10 N, S10, 173 (2.8L)
	1986-1982	V6	GMC JIMMY, PICKUP, S15 N, S15, 173 (2.8L)
	1986-1984	V6	JEEP CHEROKEE, COMANCHE, WAGONEER CHIEF, CUSTOM, LAREDO, LIMITED, N, PIONEER, X, XLS, 173 (2.8L)
	1984-1982	V6	PONTIAC FIREBIRD N, S/E, 173 (2.8L)
US5007	1986-1982	L4	BUICK SKYHAWK CUSTOM, LIMITED, N, SPORT, 112 (1.8L), 122 (2L)

USMW	Years	Cyl.	Specifications
US5007 Cont.	1986-1982	L4	CADILLAC CIMARRON N, 112 (1.8L), 122 (2L)
	1986-1982	L4	CHEVROLET CAVALIER CL, CS, N, RS, TYPE-10, 112 (1.8L), 122 (2L)
	1986-1982	L4	OLDSMOBILE FIRENZA LC, LX, N, S, SX, 112 (1.8L), 122 (2L)
	1986-1984	L4	PONTIAC J2000, SUNBIRD LE, N, SE, SUNBIRD, SUNBIRD LE, 122 (2L)
	1982	L4	PONTIAC J2000, SUNBIRD LE, N, SE, SUNBIRD, SUNBIRD LE, 112 (1.8L), 122 (2L)
US5008	1993-1992	V8	AM GENERAL HUMMER 2 DOOR RECRUIT, 2 PASSENGER HARDTOP, 2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER HARDTOP, 4 PASSENGER OPEN TOP, 4 PASSENGER WAGON, N, OPEN BODY RECRUIT, 379 (6.2L)
	1993-1982	V8	CHEVROLET BLAZER, C10, C20, C30, G20, G30, K10, K20, K30, P20, P30, PICKUP C & K Series, R & V Series, R10, R20, R2500, R30, R3500, SUBURBAN C, K, R, V, 1500, 2500, V10, V20, V30, V3500, VAN G & P Series K5, N, SPORTVAN, 379 (6.2L)
	1993-1982	V8	GMC C1500, C2500, C3500, G2500, G3500, JIMMY, K1500, K2500, K3500, P2500, P3500, PICKUP C & K Series, R & V Series, R1500, R2500, R3500, SUBURBAN C, K, R, V, 1500, 2500, V1500, V2500, V3500, VAN G & P Series N, RALLY, VANDURA, 379 (6.2L)
	1984-1981	L4	CHEVROLET CHEVETTE CS, N, 110 (1.8L)
	1983-1981	L4	ISUZU I-MARK N, To 02/83, 1817cc. (1.8L)
US5010	1985-1982	V8	CADILLAC DEVILLE, ELDORADO, FLEETWOOD, SEVILLE BIARRITZ, BROUGHAM, N, RWD, 250 (4.1L)
US5012	1984-1982	V6	BUICK REGAL LIMITED, N, 260 (4.3L)
	1983-1982	V6	CHEVROLET MALIBU, MONTE CARLO CLASSIC, N, 260 (4.3L)
	1984-1982	V6	OLDSMOBILE CUTLASS CALAIS, CUTLASS SUPREME BROUGHAM, N, 260 (4.3L)
US5013	1985-1982	L4	CHEVROLET BLAZER, PICKUP, S10 N, S10, 119 (1.9L)
	1985-1982	L4	GMC JIMMY, PICKUP, S15 N, S15, 119 (1.9L)
US5014	1985-1982	V6	BUICK CENTURY, ELECTRA 300, CUSTOM, ESTATE WAGON, LIMITED, N, PARK AVENUE, 260 (4.3L)
	1985	V6	CADILLAC DEVILLE, FLEETWOOD N, 260 (4.3L)
	1985-1982	V6	CHEVROLET CELEBRITY N, 260 (4.3L)
	1985-1982	V6	OLDSMOBILE 98, CUTLASS CIERA BROUGHAM, CRUISER, LS, N, REGENCY BROUGHAM, 260 (4.3L)
	1985-1982	V6	PONTIAC 6000 LE, N, 260 (4.3L)
US5015	1984-1983	L4	CHEVROLET BLAZER, PICKUP N, S10, 122 (2L)
	1984-1983	L4	GMC JIMMY, PICKUP N, S15, 122 (2L)
US5016	1991-1984	V8	CHEVROLET CORVETTE N, 350 (5.7L)
US5017	1988-1982	L4	BUICK SKYHAWK CUSTOM, LIMITED, N, SPORT, T-TYPE, 112 (1.8L), 122 (2L)
	1986-1982	L4	OLDSMOBILE FIRENZA LC, LX, N, S, SX, 112 (1.8L)

USMW	Years	Cyl.	Specifications
	1994-1982	L4	PONTIAC GRAND AM, J2000, LEMANS, SUNBIRD GSE, GT, LE, N, SE, SUNBIRD, SUNBIRD LE, SUNBIRD SE, 112 (1.8L), 122 (2L)
US5020	1986-1985	V6	CADILLAC CIMARRON N, 173 (2.8L)
	1986-1985	V6	CHEVROLET CAVALIER CS, N, TYPE-10, Z24, 173 (2.8L)
	1986-1985	V6	OLDSMOBILE FIRENZA LX, N, S, SX, 173 (2.8L)
US5021	1985-1983	L4	CHEVROLET BLAZER, PICKUP, S10 N, S10, 134 (2.2L)
	1985-1984	L4	GMC PICKUP, S15 N, S15, 134 (2.2L)
US5022	1986-1985	L4	CHEVROLET ASTRO, BLAZER, CAMARO, S10 N, S10, 151 (2.5L)
	1986-1985	L4	GMC JIMMY, S15, SAFARI N, S15, 151 (2.5L)
	1986-1985	L4	PONTIAC FIREBIRD N, 151 (2.5L)
US5023	1997-1996	8	CADILLAC Deville 300 (4.9LL)
	1997-1996	8	CHEVROLET Deville (Mex) 300 (4.9LL)
	1995-1985	V8	CADILLAC 60 SPECIAL, ALLANTE, DEVILLE, ELDORADO, FLEETWOOD, SEVILLE 60 SPECIAL, 75, BROUGHAM, D'ELEGANCE, N, STS, TOURING, FWD, 250 (4.1L), 273 (4.5L), 300 (4.9L)
US5027	1986-1985	L4	CHEVROLET CHEVETTE CS, N, 110 (1.8L)
	1984-1983	L4	ISUZU I-MARK DLX, N, From 02/83, 1817cc. (1.8L)
US5028	1985-1982	V6	BUICK CENTURY, ELECTRA 300, CUSTOM, ESTATE WAGON, LIMITED, N, PARK AVENUE, T-TYPE, 181 (3L), 231 (3.8L)
	1985-1982	V6	OLDSMOBILE 98, CUTLASS CIERA BROUGHAM, CRUISER, LS, N, REGENCY, REGENCY BROUGHAM, 181 (3L), 231 (3.8L)
US5029	1988-1985	L3	CHEVROLET SPRINT ER, PLUS, T, 61 (1L)
	1995-1986	L4	SUZUKI SAMURAI, SIDEKICK JA, JL, JS, N, 79 (1.3L), 81 (1.3L)
US5030	1989-1975	L6	CHEVROLET C20, C30, K20, K30, P20, P30, PICKUP C & K Series, R & V Series, R20, R30, SUBURBAN C, K, R, V, 1500, 2500, V20, V30, VAN G & P Series BIG TEN, N, SPORTVAN, Spring Operated Early Fuel Evaporation, Vacuum Operated Early Fuel Evaporation, 292 (4.8L)
	1989-1975	L6	GMC C2500, C3500, K2500, K3500, P2500, P3500, PICKUP C & K Series, R & V Series, R2500, R3500, SUBURBAN C, K, R, V, 1500, 2500, V2500, V3500, VAN G & P Series BIG TEN, N, RALLY, VANDURA, Spring Operated Early Fuel Evaporation, Vacuum Operated Early Fuel Evaporation, 292 (4.8L)
	1988-1985	L4	CHEVROLET SPECTRUM N, 92 (1.5L)
US5031	1989	L4	GEO SPECTRUM T, 92 (1.5L)
	1989-1985	L4	ISUZU I-MARK N, 1471cc. (1.5L)
US5032	1996-1994	4	CHEVROLET Cavalier, Cutlass (Mex), Sunfire (Mex) 134 (2.2LL), 146 (2.4LL)
	1999-1997	4	CHEVROLET TRUCK Luv (Mex) 133 (2.2LL)
	1996-1993	L4	BUICK CENTURY CUSTOM, LIMITED, N, SPECIAL, 134 (2.2L)
	1989-1987	L4	BUICK CENTURY, SKYHAWK CUSTOM, LIMITED, N, SPECIAL, SPORT, 122 (2L), 134 (2.2L)

USMW	Years	Cyl.	Specifications
US5032 Cont.	2003-1987	L4	CHEVROLET BERETTA, CAVALIER, CORSICA, LLV, LUMINA, S10 CS, GT, LS, LT, N, RS, VL, 122 (2L), 133 (2.2L), 134 (2.2L)
	2003-1994	L4	GMC SONOMA N, 134 (2.2L)
	2000-1996	L4	ISUZU HOMBRE N, 2180cc. (2.2L)
	1996-1993	L4	OLDSMOBILE CUTLASS CIERA CRUISER S, N, S, SL, 134 (2.2L)
	1988-1987	L4	OLDSMOBILE CUTLASS CIERA, FIRENZA CRUISER S, LC, LX, N, S, SL, 121 (2L), 134 (2.2L)
	2002-1995	L4	PONTIAC SUNFIRE N, SE, 134 (2.2L)
US5033	1995	4	CHEVROLET Century (Mex) 134 (2.2LL)
	1993-1989	6	BUICK Century 173 (2.8LL), 191 (3.1LL)
	2002-1986	6	CHEVROLET Cavalier, Celebrity, Century (Mex), Cutlass (Mex), Eurosport (Mex), Grand Am (Mex) 173 (2.8LL), 191 (3.1LL), 207 (3.4LL)
	1984-1982	6	CHEVROLET Cavalier, Celebrity, Century (Mex), Cutlass (Mex), Eurosport (Mex), Grand Am (Mex) 173 (2.8LL), 191 (3.1LL), 207 (3.4LL)
	1994-1990	6	CHEVROLET TRUCK S10 Blazer 2WD, S10 Blazer 4WD 191 (3.1LL)
	2007-1987	V6	BUICK CENTURY, REGAL, RENDEZVOUS, SKYLARK, TERRAZA CUSTOM, CX, CXL, ESTATE WAGON, GRAN SPORT, LIMITED, N, SPECIAL, SPECIAL EDITION, 173 (2.8L), 189 (3.1L), 207 (3.4L), 213 (3.5L)
	1988-1987	V6	CADILLAC CIMARRON N, 173 (2.8L)
	2006-1987	V6	CHEVROLET BERETTA, CAVALIER, CELEBRITY, CORSICA, IMPALA, LUMINA, LUMINA APV, MALIBU, MONTE CARLO, UPLANDER, VENTURE CS, EURO, GT, GTZ, LS, LT, LTZ, MAXX, MAXX LS, MAXX LT, N, PLUS, RS, Z24, Z26, Z34, 173 (2.8L), 189 (3.1L), 207 (3.4L), 213 (3.5L)
	2004-1987	V6	OLDSMOBILE ACHIEVA, ALERO, CUTLASS, CUTLASS CIERA, CUTLASS CRUISER, CUTLASS SUPREME, FIRENZA, SILHOUETTE BROUGHAM, CRUISER S, CRUISER SL, GLS, GT, INTERNATIONAL, N, S, SC, SL, SPECIAL EDITION, 173 (2.8L), 189 (3.1L), 207 (3.4L)
	2006-1987	V6	PONTIAC 6000, AZTEK, G6, GRAND AM, GRAND PRIX, MONTANA, SUNBIRD, TRANS SPORT GT, GT1, GTP, LE, MCLAREN, MONTANA, N, RALLY, SE, STE, SV6, 173 (2.8L), 189 (3.1L), 207 (3.4L), 211 (3.5L), 213 (3.5L), 214 (3.5L)
	2006-2005	V6	SATURN RELAY-2, RELAY-3 N, 213 (3.5L)
US5035	1993-1987	V6	CHEVROLET BLAZER, S10 N, S10, 173 (2.8L)
	1993-1987	V6	GMC JIMMY, S15, SONOMA GT, N, S15, 173 (2.8L)
	1994-1989	V6	ISUZU PICKUP, RODEO, TROOPER 1 TON, N, NORMAL CAB, 2827cc. (2.8L), 3137cc. (3.1L)
US5036	1988-1987	L4	OLDSMOBILE FIRENZA LC, LX, N, S, 122 (2L)
	1989	L4	PONTIAC LEMANS AEROCOUPÉ YL, N, SE, 122 (2L)

USMW	Years	Cyl.	Specifications
US5037	1992-1987	V6	CHEVROLET CAMARO N, RS, 173 (2.8L), 189 (3.1L)
	1992-1987	V6	PONTIAC FIREBIRD N, 173 (2.8L), 189 (3.1L)
US5038	2000-1988	V8	CHEVROLET C1500, C2500, C3500, EXPRESS, G30, K2500, K3500, SUBURBAN C, K, R, V, 1500, 2500 3500, N, SPORTVAN, 454 (7.4L)
	2000-1988	V8	GMC C2500, C3500, G3500, K2500, K3500, SAVANA, SUBURBAN C, K, R, V, 1500, 2500 3500, N, RALLY, SIERRA, SIERRA XC, SPECIAL, VANDURA, 454 (7.4L)
US5040	1993-1987	L4	CHEVROLET ASTRO, BLAZER, LLV, S10 N, S10, 151 (2.5L)
	1993-1987	L4	GMC JIMMY, S15, SAFARI, SONOMA N, S15, 151 (2.5L)
US5041	1992-1987	L4	BUICK CENTURY CUSTOM, ESTATE WAGON, LIMITED, N, SPECIAL, 151 (2.5L)
	1992-1987	L4	CHEVROLET CELEBRITY, LUMINA N, 151 (2.5L)
	1992-1987	L4	OLDSMOBILE CUTLASS CIERA, CUTLASS CRUISER BROUGHAM, CRUISER S, N, S, SL, 151 (2.5L)
	1991-1987	L4	PONTIAC 6000 LE, N, 151 (2.5L)
US5043	1995-1988	L4	BUICK SKYLARK CUSTOM, GRAN SPORT, LIMITED, LUXURY EDITION, N, 138 (2.3L)
	1995-1990	L4	CHEVROLET BERETTA, CAVALIER GTZ, N, Z24, Z26, 138 (2.3L), 140 (2.3L)
	1995-1987	L4	OLDSMOBILE ACHIEVA, CALAIS, CUTLASS CALAIS, CUTLASS SUPREME INTERNATIONAL, N, S, SC, SCX, SL, 138 (2.3L), 140 (2.3L)
	1995-1988	L4	PONTIAC GRAND AM, GRAND PRIX, SUNFIRE GT, LE, N, SE, 138 (2.3L), 140 (2.3L)
US5045	1990-1988	L4	PONTIAC LEMANS AEROCOUPÉ, AEROCOUPÉ YL, LE AEROCOUPÉ, N, SE, VALUE LEADER, 98 (1.6L)
US5048	2005	4	CHEVROLET TRUCK Tracker 2WD (Mex) 134 (2.2LL)
	2001-1999	4	CHEVROLET TRUCK Tracker 2WD, Tracker 2WD (Mex), Tracker 4WD 134 (2.2LL)
	1998	L4	CHEVROLET TRACKER N, 98 (1.6L)
	1997-1989	L4	GEO TRACKER N, 2WD, 4WD, Early, Late, 98 (1.6L)
US5049	1998-1989	L4	SUZUKI ESTEEM, SIDEKICK, X-90 GL, GLX, JL, JLS, JS, JX, N, 97 (1.6L)
	2002-2000	8	CHEVROLET TRUCK Sonora (Mex) 350 (5.7LL)
	1996-1986	8	CHEVROLET TRUCK 400SS Pickup (Mex), C1500 1/2ton P/U 2WD, C2500 3/4ton P/U 2WD, C3500 1 ton P/U 2WD, Microbus (Mex), Sonora (Mex) 350 (5.7LL)
	1996-1987	V6	CHEVROLET ASTRO, BLAZER, C1500, C2500, CAPRICE, G10, G20, G30, K1500, K2500, S10 CLASSIC, N, S10, SPORTVAN, 262 (4.3L)
US5049	1996-1987	V6	GMC C1500, C2500, G1500, G2500, G3500, JIMMY, K1500, K2500, S15, SAFARI, SONOMA, SYCLONE, TYPHOON GT, N, RALLY, S15, SIERRA, SIERRA XC, SPECIAL, VANDURA, XT, 262 (4.3L)
	1994-1991	V6	OLDSMOBILE BRAVADA N, 262 (4.3L)

USMW	Years	Cyl.	Specifications
US5049 Cont.	1996-1995	V8	AM GENERAL HUMMER 2 PASSENGER HARDTOP, 2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, 4 PASSENGER OPEN TOP, 4 PASSENGER WAGON, N, 350 (5.7L)
	1993-1990	V8	CADILLAC BROUGHAM, FLEETWOOD BROUGHAM, N, 305 (5L), 350 (5.7L)
	1996-1987	V8	CHEVROLET BLAZER, C1500, C2500, C3500, CAMARO, CAPRICE, G10, G20, G30, K1500, K2500, K3500, SUBURBAN C, K, R, V, 1500, 2500, TAHOE CLASSIC, CLASSIC BROUGHAM, IROC-Z, N, RS, SPORTVAN, Z28, 305 (5L), 350 (5.7L)
	1996-1987	V8	GMC C1500, C2500, C3500, G1500, G2500, G3500, JIMMY, K1500, K2500, K3500, SUBURBAN C, K, R, V, 1500, 2500, YUKON N, RALLY, SIERRA, SIERRA XC, SPECIAL, VANDURA, 305 (5L), 350 (5.7L)
	1992-1988	V8	PONTIAC FIREBIRD FORMULA, N, TRANS AM, TRANS AM GTA, 305 (5L), 350 (5.7L)
US5050	1997-1996	6	CHEVROLET TRUCK Silhouette (Mex) 232 (3.8LL)
	1995-1985	V6	BUICK CENTURY, ELECTRA, LESABRE, PARK AVENUE, REATTA, REGAL, RIVIERA, SKYLARK, SOMERSET, SOMERSET REGAL CUSTOM, ESTATE WAGON, GRAN SPORT, LIMITED, LUXURY EDITION, N, PARK AVENUE, PARK AVENUE ULTRA, SPECIAL, T-TYPE, ULTRA, 181 (3L), 204 (3.3L), 231 (3.8L)
	1995-1992	V6	CHEVROLET CAMARO, LUMINA APV N, 231 (3.8L)
	1995-1985	V6	OLDSMOBILE 88, 98, ACHIEVA, CALAIS, CUTLASS CALAIS, CUTLASS CIERA, CUTLASS CRUISER, DELTA 88, SILHOUETTE, TORONADO BROUGHAM, CRUISER S, CRUISER SL, INTERNATIONAL, N, REGENCY, REGENCY BROUGHAM, REGENCY ELITE, REGENCY TOURING, ROYALE, ROYALE BROUGHAM, ROYALE LS, ROYALE LSS, S, SC, SL, SUPREME, TROFEO, 181 (3L), 204 (3.3L), 231 (3.8L)
	1995-1985	V6	PONTIAC BONNEVILLE, FIREBIRD, GRAND AM, TRANS SPORT GT, LE, N, SE, SSE, SSEI, 181 (3L), 204 (3.3L), 231 (3.8L)
US5051	1993-1991	V8	BUICK ROADMASTER ESTATE, LIMITED, N, 305 (5L), 350 (5.7L)
	1993-1991	V8	CHEVROLET CAPRICE CLASSIC, CLASSIC LS, CLASSIC LTZ, N, 305 (5L), 350 (5.7L)
	1992-1991	V8	OLDSMOBILE CUSTOM CRUISER N, 305 (5L), 350 (5.7L)
US5054	2002-1991	L4	SATURN SC SERIES, SL SERIES, SW SERIES N, 116 (1.9L)
US5055	1994-1991	L4	SATURN SC SERIES, SL SERIES, SW SERIES N, 116 (1.9L)
US5056	1995-1990	V8	CHEVROLET CORVETTE N, ZR-1, 350 (5.7L)
US5057	2008-1994	4	CHEVROLET Chevy C2 (Mex), Joy (Mex), Monza (Mex), Pop (Mex), Swing (Mex), Tigra (Mex), Vagoneta (Mex) 85 (1.4LL), 98 (1.6LL)
	2003-1999	4	CHEVROLET TRUCK Chevy Pickup (Mex) 98 (1.6LL)
	1993-1991	L4	PONTIAC LEMANS LE, LE AEROCOUPÉ, N, VALUE LEADER, 98 (1.6L)

USMW	Years	Cyl.	Specifications
US5058	2000-1998	L3	CHEVROLET METRO N, 61 (1L)
	1997-1989	L3	GEO METRO LSI, N, XF1, 61 (1L)
	2001-1998	L4	CHEVROLET METRO LSI, N, 79 (1.3L)
	1997-1995	L4	GEO METRO LSI, N, 79 (1.3L)
	2001-1989	L4	SUZUKI SWIFT DLX, GA, GL, GS, GT, L, N, S, 79 (1.3L)
US5062	1996-1994	V8	AM GENERAL HUMMER 2 DOOR RECRUIT, 2 PASSENGER HARDTOP, 2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, 4 PASSENGER OPEN TOP, 4 PASSENGER WAGON, N, OPEN BODY RECRUIT, 379 (6.2L), 395 (6.5L)
	1996-1988	V8	CHEVROLET BLAZER, C1500, C2500, C3500, G20, G30, K1500, K2500, K3500, P30, SUBURBAN C, K, R, V, 1500, 2500, TAHOE SPORTVAN, T, Early, 379 (6.2L), 395 (6.5L)
	1996-1988	V8	GMC C1500, C2500, C3500, G2500, G3500, K1500, K2500, K3500, P3500, SUBURBAN C, K, R, V, 1500, 2500, YUKON RALLY, SIERRA, SIERRA XC, SPECIAL, T, VANDURA, 1st Design, Early, 379 (6.2L), 395 (6.5L)
			CHEVROLET CORVETTE N, 350 (5.7L)
US5063	1992	V8	CADILLAC ALLANTE, DEVILLE, ELDORADO, SEVILLE N, SLS, SPORT, STS, TOURING, 281 (4.6L)
US5064	1994-1993	V8	CHEVROLET CORVETTE N, 350 (5.7L)
US5066	1996-1993	V8	CHEVROLET Firebird Trans Am (Mex) 350 (5.7LL)
US5068	1997-1994	8	CHEVROLET Camaro N, Z28, 350 (5.7L)
	1997-1993	V8	PONTIAC FIREBIRD FORMULA, N, TRANS AM, TRANS AM GT, 350 (5.7L)
	1997-1993	V8	BUICK ROADMASTER ESTATE, LIMITED, LIMITED WAGON, N, 350 (5.7L)
US5069	1996-1994	V8	CADILLAC FLEETWOOD BROUGHAM, N, 350 (5.7L)
	1996-1994	V8	CHEVROLET CAPRICE, IMPALA CLASSIC, CLASSIC LS, LS, N, SS, 265 (4.3L), 350 (5.7L)
	1996-1994	V8	CHEVROLET CAMARO N, 207 (3.4L)
US5070	1995-1993	V6	PONTIAC FIREBIRD N, 207 (3.4L)
US5072	1993	8	CADILLAC Deville 279 (4.6LL)
	1993	8	CHEVROLET Deville (Mex) 279 (4.6L)
	2005-1995	V8	CADILLAC DEVILLE, ELDORADO, SEVILLE CONCOURS, D'ELEGANCE, DHS, DTS, ESC, ETC, N, SLS, STS, TOURING, 281 (4.6L)
	2003-2001	V8	OLDSMOBILE AURORA N, 244 (4L)
	1999-1995	V8	OLDSMOBILE AURORA N, 244 (4L)
	2005-2004	V8	PONTIAC BONNEVILLE GXP, N, 281 (4.6L)
US5073	1992	V8	CHEVROLET C1500, SUBURBAN C, K, R, V, 1500, 2500 N, 350 (5.7L)
	1992	V8	GMC C1500, SUBURBAN C, K, R, V, 1500, 2500 N, SIERRA XC, 350 (5.7L)
US5074	1998-1996	V8	AM GENERAL HUMMER 2 PASSENGER HARDTOP, 2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER CANVAS TOP, 4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, 4 PASSENGER OPEN TOP, 4 PASSENGER WAGON, N, 395 (6.5L)

USMW	Years	Cyl.	Specifications	
US5074 Cont.	1999-1996	V8	CHEVROLET C1500, C2500, C3500, EXPRESS, K1500, K2500, K3500, P30, SUBURBAN C, K, R, V, 1500, 2500, TAHOE 2500, 3500, T, 1st Design, 2nd Design, Late, 395 (6.5L)	
	1999-1996	V8	GMC C1500, C2500, C3500, K1500, K2500, K3500, P3500, SAVANA, SUBURBAN C, K, R, V, 1500, 2500, YUKON 2500, 3500, SIERRA, SIERRA XC, T, 2nd Design, Late, 395 (6.5L)	
US5075	2002-1999	6	CHEVROLET Grand Am (Mex) 231 (3.8LL)	
	2009-1996	V6	BUICK LACROSSE, LESABRE, LUCERNE, PARK AVENUE, REGAL, RIVIERA CUSTOM, CX, CXL, GRAN SPORT, GS, LIMITED, LS, N, ULTRA, 231 (3.8L)	
	2005-1996	V6	CHEVROLET CAMARO, IMPALA, LUMINA, MONTE CARLO LS, LT, LTZ, N, RS, SS, Z34, 231 (3.8L)	
	1999-1996	V6	OLDSMOBILE 88, 98, INTRIGUE, LSS, REGENCY N, REGENCY ELITE, ROYALE, ROYALE LS, 231 (3.8L)	
	2008-1996	V6	PONTIAC BONNEVILLE, FIREBIRD, GRAND PRIX GT, GTP, N, SE, SLE, SSE, 231 (3.8L)	
US5076	1998-1996	L4	BUICK SKYLARK CUSTOM, LIMITED, N, 146 (2.4L)	
	2002-1996	L4	CHEVROLET CAVALIER, MALIBU LS, N, Z24, 146 (2.4L)	
	2001-1996	L4	OLDSMOBILE ACHIEVA, ALERO N, SC, SL, 146 (2.4L)	
	2002-1996	L4	PONTIAC GRAND AM, SUNFIRE GT, N, SE, 146 (2.4L)	
US5077	1998-1996	8	CHEVROLET TRUCK 400SS Pickup (Mex), Boss Truck (Mex) 350 (5.7LL)	
	2009-1996	V6	CHEVROLET ASTRO, BLAZER, C1500, EXPRESS, K1500, P30, S10, SILVERADO 1500, 2500, 3500 1500, 1500, LS, 1500, LT, 2500, CLASSIC LS, CLASSIC WT, LS, N, TRAILBLAZER, WT, 262 (4.3L)	
	2009-1996	V6	GMC C1500, JIMMY, K1500, P3500, SAFARI, SAVANA, SIERRA, SONOMA 1500, 1500, CLASSIC SL, 1500, CLASSIC WT, 1500, LS, 1500, LT, 1500, SL, 1500, WT, 2500, 3500, ENVOY, N, SIERRA, SIERRA XC, XT, 262 (4.3L)	
	2000-1997	V6	ISUZU HOMBRE N, 262 (4.3L), 4294cc. (4.3L)	
	2001-1996	V6	OLDSMOBILE BRAVADA N, 262 (4.3L)	
	2000-1999	V8	CADILLAC ESCALADE N, 350 (5.7L)	
	2002-1996	V8	CHEVROLET C1500, C2500, C3500, EXPRESS, K1500, K2500, K3500, P30, SUBURBAN C, K, R, V, 1500, 2500, TAHOE 1500, 2500, 3500, N, 305 (5L), 350 (5.7L)	
	2002-1996	V8	GMC C1500, C2500, C3500, K1500, K2500, K3500, P3500, SAVANA, SUBURBAN C, K, R, V, 1500, 2500, YUKON 1500, 2500, 3500, DENALI, N, SIERRA, SIERRA XC, SLE, SLT, 305 (5L), 350 (5.7L)	
	US5079	2004-2003	V6	CADILLAC CTS N, 197 (3.2L)
		2001-1997	V6	CADILLAC CATERA, CTS N, 181 (3L), 197 (3.2L)
2003-1999		V6	SAAB 9/5/2010 ARC, T, 2961cc. (3L)	
1997-1994		V6	SAAB 9/5/2010, 900, 9000 ARC, CDE, CSE, N, SE, T, 2498cc. (2.5L), 2961cc. (3L)	

USMW	Years	Cyl.	Specifications
	2005-2000	V6	SATURN L SERIES, L300, LS SERIES, LS2, LW SERIES, LW2, VUE N, 181 (3L)
US5081	2002-1998	8	CHEVROLET Firebird Trans Am (Mex) 350 (5.7L)
	2004-1997	V8	CHEVROLET CAMARO, CORVETTE N, SS, Z06, Z28, 350 (5.7L)
	2004	V8	PONTIAC GTO N, 350 (5.7L)
	2002-1998	V8	PONTIAC FIREBIRD, GTO FIREHAWK, FORMULA, N, TRANS AM, 350 (5.7L)
US5085	2002-1999	V6	OLDSMOBILE AURORA, INTRIGUE N, 214 (3.5L)
US5086	2001-1999	V8	AM GENERAL HUMMER 2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, 4 PASSENGER SLANT-BACK, 4 PASSENGER WAGON, T, 395 (6.5L)
	2002-1999	V8	CHEVROLET C2500, C3500, EXPRESS, K2500, K3500, P30, SUBURBAN C, K, R, V, 1500, 2500 2500, 3500, HD, T, 395 (6.5L)
	2002-1999	V8	GMC C2500, C3500, K2500, K3500, P3500, SAVANA, SUBURBAN C, K, R, V, 1500, 2500 2500, 3500, HD, T, 395 (6.5L)
	2004-2002	V8	HUMMER H1 4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, T, 395 (6.5L)
US5087	2003	6	CHEVROLET TRUCK Sonora (Mex) 262 (4.3L)
	2004-2003	8	CHEVROLET TRUCK Sonora (Mex) 323 (5.3L), 364 (6.0L)
	2003-2002	V8	CADILLAC ESCALADE ESV, EXT, N, 325 (5.3L), 364 (6L)
	2003-1999	V8	CHEVROLET AVALANCHE 1500, EXPRESS, SILVERADO 1500, 2500, 3500, SUBURBAN C, K, R, V, 1500, 2500, TAHOE 1500, 2500, 3500, N, SS, 294 (4.8L), 323 (5.3L), 364 (6L)
	2003-1999	V8	GMC SAVANA, SIERRA, YUKON 1500, 1500 HD, 2500, 2500 HD, 3500, C3, DENALI, DENALI XL, N, SLE, SLT, XL 1500, XL 2500, 294 (4.8L), 323 (5.3L), 364 (6L)
	2003	V8	HUMMER H2 N, 364 (6L)
	2006-2003	V8	ISUZU ASCENDER LIMITED, LS, N, S, 323 (5.3L), 325 (5.3L)
US5089	2007-2001	V8	CHEVROLET AVALANCHE 2500, SILVERADO 1500, 2500, 3500, SUBURBAN C, K, R, V, 1500, 2500 CLASSIC LS, CLASSIC LT, CLASSIC WT, LS, LT, N, WT, 496 (8.1L)
	2007-2001	V8	GMC SIERRA, YUKON 2500 HD, 2500 HD, CLASSIC SL, 2500 HD, CLASSIC SLE, 2500 HD, CLASSIC SLT, 2500 HD, CLASSIC WT, 2500 HD, SL, 2500 HD, SLE, 2500 HD, SLT, 2500 HD, WT, 3500, 3500, CLASSIC SL, 3500, CLASSIC SLE, 3500, CLASSIC WT, 3500, SL, 3500, SLE, 3500, SLT, 3500, WT, N, XL 2500, XL 2500, SLE, XL 2500, SLT, 496 (8.1L)
US5090	2002-2001	V8	CHEVROLET C3500, EXPRESS 3500, HD, N, 496 (8.1L)
	2002-2001	V8	GMC C3500, SAVANA 3500, HD, N, 496 (8.1L)
US5092	2006-2001	4	CHEVROLET Vectra (Mex), Zafira (Mex) 134 (2.2LL)

USMW	Years	Cyl.	Specifications
US5092 Cont.	2009-2002	L4	CHEVROLET CAVALIER, CLASSIC, COBALT, HHR, MALIBU CLASSIC LS, HYBRID, LS, LS PANEL, LT, LT PANEL, LTZ, N, SPORT, SS, SS PANEL, 122 (2L), 134 (2.2L), 145 (2.4L)
	2004-2002	L4	OLDSMOBILE Alero N, 134 (2.2L)
	2009-2002	L4	PONTIAC G5, G6, GRAND AM, SOLSTICE, SUNFIRE GT, GXP, N, SE, 122 (2L), 134 (2.2L), 145 (2.4L)
	2009-2003	L4	SAAB 9/3/2010 2.0T, AERO, ARC, LINEAR, T, VECTOR, 1985cc. (2L)
	2009-2000	L4	SATURN AURA, ION, ION-1, ION-2, ION-3, L SERIES, LS, LS SERIES, LS1, LW SERIES, LW1, SKY, VUE GREEN LINE, HYBRID, N, RED LINE, XE, XR, 122 (2L), 134 (2.2L), 145 (2.4L)
US5097	2009-2004	L4	CHEVROLET COLORADO LS, LT, N, SPORT, SPORT LS, WT, Z71, Z71 LS, Z85, Z85 LS, 169 (2.8L), 178 (2.9L)
	2009-2004	L4	GMC CANYON N, SL, SLE, SLT, WT, Z71 FLEET, Z71 SL, Z71 SLE, Z85 SL, Z85 SLE, 169 (2.8L), 178 (2.9L)
	2008-2006	L4	ISUZU I-280, I-290 LS, N, S, 169 (2.8L), 178 (2.9L)
	2009-2004	L5	CHEVROLET COLORADO LS, LT, N, SPORT, SPORT LS, WT, Z71, Z71 LS, Z85, Z85 LS, 211 (3.5L), 223 (3.7L)
	2009-2004	L5	GMC CANYON N, SLE, SLT, WT, Z71 FLEET, Z71 SL, Z71 SLE, Z85 SL, Z85 SLE, 211 (3.5L), 223 (3.7L)
	2009-2006	L5	HUMMER H3, H3T N, X, 211 (3.5L), 223 (3.7L)
	2008-2006	L5	ISUZU I-350, I-370 LS, N, 211 (3.5L), 223 (3.7L)
	2007-2004	L6	BUICK RAINIER CXL, N, 256 (4.2L)
	2009-2002	L6	CHEVROLET TRAILBLAZER EXT, EXT LS, EXT LT, LS, LT, N, 256 (4.2L)
	2009-2002	L6	GMC ENVOY N, SLE, SLT, XL, XL SLE, XL SLT, XUV, XUV SLE, XUV SLT, 256 (4.2L)
	2008-2003	L6	ISUZU ASCENDER LS, N, S, 256 (4.2L)
	2004-2002	L6	OLDSMOBILE BRAVADA N, 256 (4.2L)
	2009-2005	L6	SAAB 9-7X 4.2i, LINEAR, N, 256 (4.2L)
US5099	2008-2003	L4	PONTIAC VIBE N, 1794cc. (1.8L)
US5103	2009-2008	V6	PONTIAC G8 N, 217 (3.6L)
US6007	2006-2004	L5	DODGE SPRINTER 2500, SPRINTER 3500 T, 165 (2.7L)
	2006-2004	L5	FREIGHTLINER SPRINTER 2500, SPRINTER 3500 T, 165 (2.7L)
US6008	2003	L5	DODGE SPRINTER 2500, SPRINTER 3500 T, 165 (2.7L)
	2003-2002	L5	FREIGHTLINER SPRINTER 2500, SPRINTER 3500 T, 165 (2.7L)
US6009	2007	V8	BUICK RAINIER N, 325 (5.3L)
	2009-2007	V8	CADILLAC ESCALADE ESV, ESV PLATINUM, EXT, HYBRID, N, PLATINUM, 364 (6L), 376 (6.2L), 378 (6.2L)
	2009-2007	V8	CHEVROLET AVALANCHE, COLORADO, EXPRESS, SILVERADO 1500, 2500, 3500, SUBURBAN C, K, R, V, 1500, 2500, 1500, LT, 2500, 2500, LS, 2500, LT, 3500, 3500, LS, 3500, LT, CLASSIC HYBRID, CLASSIC LS, CLASSIC LT, CLASSIC SS, CLASSIC WT, HYBRID, LS, LT, LTZ, N, SS, WT, Z71, 294 (4.8L), 325 (5.3L), 364 (6L), 376 (6.2L)

USMW	Years	Cyl.	Specifications
	2009-2007	V8	GMC CANYON, ENVOY, SAVANA, SIERRA, YUKON 1500, 1500, CLASSIC HYBRID, 1500, CLASSIC SL, 1500, CLASSIC SLE, 1500, CLASSIC SLT, 1500, CLASSIC WT, 1500 HD, CLASSIC SLE, 1500 HD, CLASSIC SLT, 1500, HYBRID, 1500, LS, 1500, LT, 1500, SL, 1500, SLE, 1500, SLT, 1500, WT, 2500, 2500 HD, CLASSIC SL, 2500 HD, CLASSIC SLE, 2500 HD, CLASSIC SLT, 2500 HD, CLASSIC WT, 2500 HD, SLE, 2500 HD, SLT, 2500 HD, WT, 2500, LS, 2500, LT, 3500, 3500, CLASSIC SL, 3500, CLASSIC SLE, 3500, CLASSIC SLT, 3500, CLASSIC WT, 3500 HD, SLE, 3500 HD, SLT, 3500 HD, WT, 3500, LS, 3500, LT, DENALI, DENALI, CLASSIC, HYBRID, N, SLE, SLT, XL 1500, DENALI, XL 1500, SLE, XL 1500, SLT, XL 2500, SLE, XL 2500, SLT, 294 (4.8L), 325 (5.3L), 364 (6L), 376 (6.2L), 378 (6.2L)
	2009-2007	V8	HUMMER H2, H3, H3T ALPHA, CHAMPIONSHIP SERIES, N, 325 (5.3L), 364 (6L), 376 (6.2L), 378 (6.2L)
US6018	2008-2007	L4	HONDA FIT N, SPORT, 1497cc. (1.5L)
US6020	2009	V6	BUICK LUCERNE CX, CXL, N, 237 (3.9L)
	2007-2006	V6	BUICK LUCERNE, TERRAZA CX, CXL, N, 237 (3.9L)
	2009-2006	V6	CHEVROLET IMPALA, MALIBU, MONTE CARLO, UPLANDER 50TH ANNIVERSARY EDITION, CLASSIC LS, CLASSIC LT, LS, LT, LTZ, MAXX LS, MAXX LT, MAXX LTZ, MAXX SS, N, SS, 213 (3.5L), 237 (3.9L)
	2009-2006	V6	PONTIAC G6, MONTANA GT, GTP, N, SV6, 213 (3.5L), 237 (3.9L)
	2009-2006	V6	SATURN AURA, RELAY-1, RELAY-2, RELAY-3, VUE N, XE, 213 (3.5L), 237 (3.9L)
US6023	2009-2007	V6	FORD EDGE, FLEX, TAURUS, TAURUS X EDDIE BAUER, LIMITED, N, SE, SEL, SPORT, 213 (3.5L)
	2009-2007	V6	LINCOLN MKS, MKX, MKZ N, 213 (3.5L), 227 (3.7L)
	2009-2008	V6	MERCURY SABLE N, PREMIER, 213 (3.5L)
US6030	2005-2003	L4	MERCEDES-BENZ C230 S, 1796cc. (1.8L)
US6034	2009-2008	L4	AUDI TT, TT QUATTRO T, 121 (2L)
	2009-2008	L4	VOLKSWAGEN GTI, JETTA GLI, T, WOLFSBURG EDITION, 121 (2L)
US6037	2009-2003	V6	TOYOTA 4RUNNER, FJ CRUISER, TACOMA, TUNDRA LIMITED, N, PRE RUNNER, SPORT, SR5, TRAIL TEAMS SPECIAL EDITION, TRD SPECIAL EDITION, X-RUNNER, 3956cc. (4.0L)
US6038	2009-2007	L4	CHRYSLER SEBRING LIMITED, LX, N, TOURING, 144 (2.4L)
	2009-2007	L4	DODGE AVENGER, CALIBER, JOURNEY N, R/T, SE, SXT, 110 (1.8L), 122 (2L), 144 (2.4L)
	2009-2007	L4	JEEP COMPASS, PATRIOT LIMITED, N, SPORT, 122 (2L), 144 (2.4L)
US6046	2008-2004	L4	CHEVROLET AVEO, AVEO5 LS, LT, N, SPECIAL VALUE, 98 (1.6L)
US6047	2009-2007	V6	LEXUS ES350, RX350 N, 3456cc. (3.5L)

USMW	Years	Cyl.	Specifications
US6047 Cont.	2009-2005	V6	TOYOTA AVALON, CAMRY, HIGHLANDER, RAV4, SIENNA, VENZA CE, LE, LIMITED, N, SE, SPORT, TOURING, XL, XLE, XLS, From 01/09, To 01/09, 3456cc. (3.5L)
US6048	2009-2006	V6	HYUNDAI AZERA, ENTOURAGE, GENESIS, SANTA FE, SONATA, VERACRUZ 3.8, GLS, LIMITED, LX, N, SE, From 01/29/07, From 05/22/06, To 01/29/07, To 05/22/06, 3342cc. (3.3L), 3778cc. (3.8L)
	2009-2006	V6	KIA AMANTI, BORREGO, SEDONA, SORENTO EX, LX, N, 3342cc. (3.3L), 3778cc. (3.8L)
US6050	2009-2005	L5	VOLKSWAGEN BEETLE, JETTA, RABBIT 2.5, N, S, SE, SEL, VALUE EDITION, WOLFSBURG EDITION, 2480cc. (2.5L)
US6056	2009-2006	L4	HONDA CIVIC DX, EX, GX, LX, N, 1799cc. (1.8L)
US6075	2006-2005	V6	MERCEDES-BENZ C230, C280, C350, CLK350, E350, ML350, R350, SLK280, SLK350 4MATIC, LUXURY, N, SPORT, To 03/02/05, 2496cc. (2.5L), 2996cc. (3L), 3498cc. (3.5L)
US6142	2009-2005	V6	MERCEDES-BENZ C230, C280, C300, C350, CLK350, E350, ML350, R350, SLK280, SLK300, SLK350 4MATIC, 4MATIC LUXURY, 4MATIC SPORT, LUXURY, N, SPORT, From 03/02/05, 2496cc. (2.5L), 2996cc. (3L), 3498cc. (3.5L)
	2009-2007	V8	MERCEDES-BENZ CL550, CLK550, CLS550, E550, G550, GL450, GL550, ML550, S550, SL550 4MATIC, N, 4663cc. (4.6L), 5461cc. (5.5L)
US6143	2009-2006	V6	LEXUS GS300, GS350, GS450H, IS250, IS350 N, From 01/09, From 03/09, To 03/09, 2499cc. (2.5L), 2994cc. (3L), 3456cc. (3.5L)
US6145	2009-2005	V6	CHEVROLET EQUINOX LS, LT, LTZ, N, 207 (3.4L)
	2009-2006	V6	PONTIAC TORRENT N, 207 (3.4L)
US6146	2009-2005	V6	AUDI A4, A4 QUATTRO, A6, A6 QUATTRO AVANT, CABRIOLET, N, To Chassis/VIN 4F-9-047 000, 2995cc. (3L), 3123cc. (3.2L)
US6154	2009-2008	V8	BUICK LACROSSE N, SUPER, 325 (5.3L)
	2009-2006	V8	CHEVROLET IMPALA, MONTE CARLO N, SS, 325 (5.3L)
	2008-2005	V8	PONTIAC GRAND PRIX GXP, N, 325 (5.3L)
US6159	2006-2003	L4	MITSUBISHI LANCER EVOLUTION, EVOLUTION MR, EVOLUTION RS, EVOLUTION SE, T, From 08/05, To 07/05, 122 (2L), 2000cc. (2L)
US6184	2009	L4	CHEVROLET AVEO, AVEO5 LS, LT, N, 98 (1.6L)
	2009	L4	PONTIAC G3 N, 98 (1.6L)
	2008	L4	SATURN ASTRA N, XE, 110 (1.8L)
US6216	2009-2003	L4	HONDA CIVIC HYBRID, N, 1339cc. (1.3L)
US6217	2009-2008	V6	CHRYSLER 300, SEBRING LX, N, TOURING, 167 (2.7L)
	2009-2008	V6	DODGE AVENGER, CHARGER, MAGNUM N, SE, SXT, 167 (2.7L)
US6218	2009-2007	L4	NISSAN CUBE, SENTRA, VERSA KROM, N, S, SL, SR, 1798cc. (1.8L), 1997cc. (2L)

USMW	Years	Cyl.	Specifications
US6220	2009-2006	L4	HYUNDAI SONATA GL, GLS, LIMITED, N, SE, From 06/17/08 (To 08/05/08), From 08/05/08, To 06/17/08, 2359cc. (2.4L)
	2009-2006	L4	KIA OPTIMA, RONDO EX, EX PREMIUM, LX, N, 2359cc. (2.4L)
US6221	2009-2007	V6	AUDI Q7 N, PREMIUM, 219 (3.6L)
	2009-2006	V6	VOLKSWAGEN CC, PASSAT, TOUAREG 3.6, N, VR6, VR6 4MOTION, 219 (3.6L)
US7100	1983-1978	L6	CHRYSLER CORDOBA, FIFTH AVENUE, LEBARON, NEW YORKER, NEWPORT, TOWN & COUNTRY CROWN, LS, MEDALLION, N, S, SALON, SPECIAL, 225 (3.7L)
	1987-1975	L6	DODGE ASPEN, B150, B250, CHARGER, CORONET, D100, D150, D250, DART, DIPLOMAT, MIRADA, MONACO, PICKUP D, W, RAM Series & RAMCHARGER, ST, REGIS, VAN B SERIES & RAM, W100, W150 BROUGHAM, CUSTOM, MAXI, MAXI WAGON, MEDALLION, N, S, SALON, SPECIAL, SPECIAL EDITION, SPORT, SPORTSMAN, SWINGER, 225 (3.7L)
	1983-1975	L6	PLYMOUTH DUSTER, FURY, GRAN FURY, PB100 VAN, PB150 VAN, PB200 VAN, PB250 VAN, SCAMP, TRAILDUSTER, VALIANT, VOLARE BROUGHAM, CUSTOM, N, PREMIER, SALON, SPECIAL, SPORT, VOYAGER, VOYAGER EX WAGON, 225 (3.7L)
US7101	1983-1978	L4	DODGE OMNI 024 MISER, 24, CUSTOM, E-TYPE, MISER, N, 105 (1.7L)
	1983-1978	L4	PLYMOUTH HORIZON CUSTOM, E-TYPE, MISER, N, TC3, TC3 MISER, TC3 TURISMO, 105 (1.7L)
US7103	1991-1987	V6	DODGE B150, B250, D100, D150, D250, DAKOTA, W100, W150 N, S, SPORT, SPORTSMAN, 239 (3.9L)
	1989-1975	V8	CHRYSLER CORDOBA, FIFTH AVENUE, IMPERIAL, LEBARON, NEW YORKER, NEWPORT, TOWN & COUNTRY BROUGHAM, CROWN, CUSTOM, LS, MEDALLION, N, S, SALON, SPECIAL, Air Pump, 318 (5.2L), 360 (5.9L)
	1992-1975	V8	DODGE ASPEN, B150, B250, B350, CB300, CHARGER, CORONET, D100, D150, D250, D350, DAKOTA, DART, DIPLOMAT, MAGNUM, MIRADA, MONACO, PICKUP D, W, RAM Series & RAMCHARGER, ROYAL MONACO, ST, REGIS, VAN B SERIES & RAM, W100, W150, W250, W350 BROUGHAM, CRESTWOOD, CUSTOM, MAXI, MAXI WAGON, MEDALLION, N, S, SALON, SE, SHELBY, SPECIAL, SPECIAL EDITION, SPORT, SPORT 360, SPORTSMAN, SWINGER, XE, Air Pump, 318 (5.2L), 360 (5.9L)
	1989-1975	V8	PLYMOUTH DUSTER, FURY, GRAN FURY, PB100 VAN, PB150 VAN, PB200 VAN, PB250 VAN, PB300 VAN, PB350 VAN, SCAMP, TRAILDUSTER, VALIANT, VOLARE 360, BROUGHAM, CUSTOM, CUSTOM SUBURBAN, N, PREMIER, SALON, SPECIAL, SPORT, SPORT SUBURBAN, SUBURBAN, VOYAGER, VOYAGER EX WAGON, VOYAGER MX WAGON, Air Pump, 318 (5.2L), 360 (5.9L)
US7104	1980-1979	L4	DODGE COLT CUSTOM, N, Hatchback, 98 (1.6L)
	1980-1979	L4	PLYMOUTH CHAMP CUSTOM, N, 98 (1.6L)

USMW	Years	Cyl.	Specifications
US7105	1979-1976	L4	DODGE CHALLENGER, COLT CAROUSEL, CUSTOM, GT, N, Balance Shaft, Exc.Hatchback, 98 (1.6L)
	1980-1976	L4	PLYMOUTH ARROW, SAPPORO GS, GT, N, Balance Shaft, 98 (1.6L)
US7106	1980-1979	L4	DODGE COLT CUSTOM, N, 1410cc. (1.4L)
	1980-1979	L4	PLYMOUTH CHAMP CUSTOM, N, 1410cc. (1.4L)
US7108	1990-1981	L4	DODGE COLT CUSTOM, DELUXE, DL, E, N, PREMIER, 107 (1.8L), 98 (1.6L)
	1994-1993	L4	EAGLE TALON DL, N, 107 (1.8L)
	1994-1990	L4	MITSUBISHI ECLIPSE GS, N, 107 (1.8L)
	1988-1985	L4	MITSUBISHI ECLIPSE, MIRAGE GS, L, LS, N, T, 107 (1.8L), 98 (1.6L)
	1994-1981	L4	PLYMOUTH CHAMP, COLT, LASER CUSTOM, DELUXE, DL, E, GTS, N, PREMIER, RS, 107 (1.8L), 98 (1.6L)
US7110	1991-1985	4	CHRYSLER New Yorker 135 (2.2L)
	1990	L4	CHRYSLER TC MASERATI T, 135 (2.2L)
	1988-1982	L4	CHRYSLER E CLASS, LASER, LEBARON, NEW YORKER, TC MASERATI, TOWN & COUNTRY GTS, MEDALLION, N, T, TURBO, XE, 135 (2.2L), 153 (2.5L)
	1988-1981	L4	DODGE 400, 600, ARIES, CARAVAN, CHARGER, DAKOTA, DAYTONA, DYNASTY, GRAND CARAVAN, LANCER, MINI RAM, OMNI, RAMPAGE, ROYAL MINI RAM, SHADOW 024 MISER, 2+2, 2.2, 24, CUSTOM, E-TYPE, ES, LE, LS, MISER, N, PACIFICA, SE, SHELBY, SHELBY Z, TURBO, TURBO Z, 135 (2.2L), 153 (2.5L)
	1988-1981	L4	PLYMOUTH CARAVELLE, GRAND VOYAGER, HORIZON, RELIANT, SCAMP, SUNDANCE, VOYAGER CUSTOM, E-TYPE, LE, MISER, N, SE, TC3, TC3 MISER, TC3 TURISMO, TURISMO, TURISMO 2.2, 135 (2.2L), 153 (2.5L)
	1985-1982	L4	CHRYSLER E CLASS, EXECUTIVE LIMOUSINE, EXECUTIVE SEDAN, LEBARON, NEW YORKER, TOWN & COUNTRY MEDALLION, N, 156 (2.6L)
US7111	1987-1981	L4	DODGE 400, 600, ARIES, CARAVAN, MINI RAM, ROYAL MINI RAM CUSTOM, ES, LE, LS, N, SE, 156 (2.6L)
	1987-1981	L4	PLYMOUTH CARAVELLE, RELIANT, VOYAGER CUSTOM, LE, N, SE, 156 (2.6L)
	1986-1983	L4	DODGE CHARGER, OMNI CUSTOM, N, SE, 97 (1.6L)
US7113	1986-1983	L4	PLYMOUTH HORIZON CUSTOM, N, SE, TC3 TURISMO, TURISMO, 97 (1.6L)
	1993-1983	L4	DODGE POWER RAM 50, RAM 50 CUSTOM, N, ROYAL, SE, SPORT, To 01/85, 122 (2L), 156 (2.6L), 1995cc. (2L), 1997cc. (2L), 2351cc. (2.4L), 2555cc. (2.6L)
US7114	1996-1983	L4	MITSUBISHI MIGHTY MAX, VAN LWB, N, S, SWB, 122 (2L), 2351cc. (2.4L)
	2008-2004	4	DODGE Attitude (Mex), Verna (Mex) 85 (1.4L), 92 (1.5L)
US7115	1994-1981	L4	DODGE COLT, CONQUEST DELUXE, DL, E, ES, GL, GT, N, PREMIER, 1410cc. (1.4L), 156 (2.6L), 90 (1.5L)
	1996-1989	L4	EAGLE SUMMIT DL, ES, ESI, LX, N, 90 (1.5L)

USMW	Years	Cyl.	Specifications
	2002-1986	L4	HYUNDAI ACCENT, EXCEL, SCOUPE GL, GLS, GS, L, LS, N, From 04/07/01, To 04/07/01, 1468cc. (1.5L), 1495cc. (1.5L)
	1996-1985	L4	MITSUBISHI MIRAGE, PRECIS ES, L, LS, N, RS, S, VL, 1468cc. (1.5L), 90 (1.5L)
	1994-1981	L4	PLYMOUTH CHAMP, COLT, CONQUEST DELUXE, DL, E, GL, GT, N, PREMIER, Exc.Intercooler, 1410cc. (1.4L), 156 (2.6L), 90 (1.5L)
US7116	1987	L4	CHRYSLER CONQUEST T, To 11/86, 156 (2.6L)
	1986-1976	L4	DODGE CHALLENGER, COLT, CONQUEST, PICKUP D, W, RAM Series & RAMCHARGER, POWER RAM 50, RAM 50 CAROUSEL, CUSTOM, GT, ROYAL, SPORT, T, From 02/85, To 01/85, 122 (2L), 156 (2.6L), 2555cc. (2.6L)
	1989-1983	L4	MITSUBISHI MIGHTY MAX, MONTERO, STARION ES, LE, LS, LWB, N, SP, SPORT, SPX, SWB, From 02/85, To 01/85, To 11/86, 156 (2.6L)
	1986-1985	L4	PLYMOUTH CONQUEST T, From 02/85, To 01/85, 156 (2.6L)
	1983-1976	L4	PLYMOUTH ARROW, ARROW PICKUP, CONQUEST, SAPPORO GS, GT, N, T, From 02/85, To 01/85, 122 (2L), 156 (2.6L)
US7117	1985-1983	L4	DODGE POWER RAM 50, RAM 50 ROYAL, SPORT, T, 143 (2.3L), 2346cc. (2.3L)
	1985-1983	L4	MITSUBISHI MIGHTY MAX SP, SPX, T, From 10/84, To 09/84, 143 (2.3L)
US7118	1991-1984	L4	DODGE COLT N, VISTA, VISTA CUSTOM, 122 (2L)
	1991-1989	L4	HYUNDAI SONATA GL, GLS, N, 2351cc. (2.4L)
	1988-1983	L4	MITSUBISHI CORDIA, GALANT, TREDIA L, LS, T, 122 (2L), 1795cc. (1.8L), 2351cc. (2.4L)
	1991-1984	L4	PLYMOUTH COLT N, VISTA, VISTA CUSTOM, 122 (2L)
US7120	1987	L4	CHRYSLER CONQUEST T, To 11/86, 156 (2.6L)
	1989-1985	L4	DODGE CONQUEST, POWER RAM 50, RAIDER, RAM 50 CUSTOM, N, ROYAL, SPORT, From 01/85, From 02/85, 156 (2.6L)
	1988-1987	L4	MAZDA B2600 N, 2555cc. (2.6L)
	1987-1983	L4	MITSUBISHI MONTERO, STARION LE, T, From 02/85, To 11/86, 156 (2.6L)
	1986-1985	L4	PLYMOUTH CONQUEST T, From 02/85, 156 (2.6L)
US7121	2000	V6	CHRYSLER GRAND VOYAGER, VOYAGER N, SE, 181 (3L)
	1995-1988	V6	CHRYSLER GRAND VOYAGER, LEBARON, NEW YORKER, TC MASERATI, VOYAGER GTC, LANDAU, LE, LX, N, SALON, SE, 181 (3L)
	2000-1987	V6	DODGE CARAVAN, DAYTONA, DYNASTY, GRAND CARAVAN, MINI RAM, RAIDER, RAM 50, ROYAL MINI RAM, SHADOW, SPIRIT, STEALTH C/V, ES, IROC, LE, N, R/T, SE, 181 (3L)
	1998-1990	V6	HYUNDAI SONATA GL, GLS, N, 2972cc. (3L)
	1999-1988	V6	MITSUBISHI 3000GT, DIAMANTE, GALANT, MIGHTY MAX, MONTERO, SIGMA ES, LS, N, RS, SIGMA, SPORT, SR, SWB, 181 (3L)

USMW	Years	Cyl.	Specifications
US7121 Cont.	2000-1987	V6	PLYMOUTH ACCLAIM, GRAND VOYAGER, SUNDANCE, VOYAGER DUSTER, LE, LX, N, SE, 181 (3L)
US7122	1989	L4	CHRYSLER LEBARON, TC MASERATI GTC, GTS, N, 135 (2.2L), 153 (2.5L)
	1989	L4	DODGE ARIES, CARAVAN, DAKOTA, DAYTONA, DYNASTY, LANCER, OMNI, SHADOW, SPIRIT C/V, ES, LE, N, SE, SHELBY, 135 (2.2L), 153 (2.5L)
	1989	L4	PLYMOUTH ACCLAIM, HORIZON, RELIANT, SUNDANCE, VOYAGER LE, SE, T, 135 (2.2L), 153 (2.5L)
US7124	1989-1987	L4	CHRYSLER CONQUEST T, TSI, From 12/86, 156 (2.6L)
	1989-1987	L4	MITSUBISHI STARION T, From 12/86, 156 (2.6L)
US7126	2000-1990	V6	CHRYSLER GRAND VOYAGER, IMPERIAL, NEW YORKER, TOWN & COUNTRY, VOYAGER FIFTH AVENUE, LANDAU, LX, LXI, N, SALON, SE, SX, 201 (3.3L), 230 (3.8L)
	2000-1990	V6	DODGE CARAVAN, DYNASTY, GRAND CARAVAN C/V, ES, LE, N, SE, 201 (3.3L), 230 (3.8L)
	2000-1990	V6	PLYMOUTH GRAND VOYAGER, VOYAGER LE, LX, N, SE, 201 (3.3L), 230 (3.8L)
US7127	1993-1990	L4	CHRYSLER LEBARON GTC, LANDAU, LE, N, 135 (2.2L), 153 (2.5L)
	1995-1990	L4	DODGE CARAVAN, DAKOTA, DAYTONA, DYNASTY, OMNI, SHADOW, SPIRIT AMERICA, C/V, ES, IROC, LE, N, SE, SHELBY, 135 (2.2L), 153 (2.5L)
	1995-1990	L4	PLYMOUTH ACCLAIM, HORIZON, SUNDANCE, VOYAGER AMERICA, DUSTER, LE, N, RS, SE, 135 (2.2L), 153 (2.5L)
US7128	1991-1990	V8	DODGE DAKOTA N, SPORT, 318 (5.2L)
US7129	1996-1991	V6	DODGE STEALTH ES, N, R/T, R/T SPORT, R/T TURBO, 181 (3L)
	1999-1991	V6	MITSUBISHI 3000GT, DIAMANTE LS, SL, SPYDER SL, SPYDER VR-4, T, VR-4, 181 (3L)
US7131	1990-1989	L4	DODGE COLT GT, N, 98 (1.6L)
	1990-1989	L4	EAGLE SUMMIT LX, N, 98 (1.6L)
	1995-1992	L4	HYUNDAI ELANTRA GLS, N, 1596cc. (1.6L)
	1992-1991	L4	MITSUBISHI MIRAGE GS, N, 98 (1.6L)
	1989	L4	MITSUBISHI MIRAGE GS, N, T, 98 (1.6L)
	1990-1989	L4	PLYMOUTH COLT GT, N, 98 (1.6L)
US7135	1994-1993	L4	DODGE COLT ES, GL, N, 112 (1.8L)
	1996-1992	L4	EAGLE SUMMIT DL, ES, ESI, LX, N, 112 (1.8L)
	1996-1992	L4	MITSUBISHI EXPO LRV, MIRAGE ES, LS, N, SPORT, From 04/93, To 03/93, 112 (1.8L)
	1994-1992	L4	PLYMOUTH COLT GL, N, VISTA, VISTA SE, 112 (1.8L)
US7136	2002-1996	L4	DODGE DAKOTA N, 153 (2.5L)
	2002-1991	L4	JEEP CHEROKEE, COMANCHE, WRANGLER ISLANDER, N, PIONEER, RIO GRANDE, S, SAHARA, SE, 150 (2.5L)
	1999-1991	L6	JEEP GRAND CHEROKEE, WRANGLER ISLANDER, LAREDO, LIMITED, N, ORVIS, RENEGADE, S, SAHARA, SE, SPORT, TSI, 242 (4L)
US7138	1992-1991	V6	DODGE MONACO ES, LE, N, 182 (3L)

	1992-1991	V6	EAGLE PREMIER ES, ES LIMITED, LX, N, 182 (3L)
US7139	1993-1991	L4	DODGE DAYTONA, SPIRIT IROC R/T, R/T, T, 135 (2.2L)
US7140	1996-1993	V6	CHRYSLER CONCORDE N, 201 (3.3L)
	1997-1993	V6	DODGE INTREPID ES, N, 201 (3.3L)
	1997-1993	V6	EAGLE VISION ESI, N, 201 (3.3L)
US7141	1994-1993	V6	CHRYSLER CONCORDE, LHS, NEW YORKER N, 215 (3.5L)
	1994-1993	V6	DODGE INTREPID ES, N, 215 (3.5L)
	1994-1993	V6	EAGLE VISION N, TSI, 215 (3.5L)
US7145	2009-1989	L6	DODGE D250, D350, PICKUP D, W, RAM Series & RAMCHARGER, RAM 2500, RAM 3500, W250, W350 CLUB CAB, LARAMIE, QUAD CAB, SLT, SPORT, ST, SXT, T, TRX4, 4WD, 359 (5.9L), 408 (6.7L)
US7146	1996-1992	V10	DODGE VIPER GTS, N, Convertible, 488 (8L)
US7147	1993	L4	MITSUBISHI MIRAGE LS, N, From 04/93, 112 (1.8L)
US7148	1998-1993	L4	EAGLE SUMMIT, TALON DL, LX, T, TSI, 122 (2L), 2351cc. (2.4L)
	1999-1993	L4	MITSUBISHI ECLIPSE, EXPO, EXPO LRV, GALANT DE, ES, GS, GST, GSX, LS, S, SP, SPORT, SPYDER, SPYDER GS, SPYDER GST, T, 122 (2L), 2351cc. (2.4L)
	1994-1993	L4	PLYMOUTH COLT N, VISTA, VISTA SE, From 11/03/92, To 11/03/92, 2351cc. (2.4L)
US7150	2000-1995	L4	CHRYSLER CIRRUS, SEBRING LX, N, 122 (2L)
	2005-1995	L4	DODGE AVENGER, NEON, STRATUS ACR, ES, HIGHLINE, N, R/T, SE, SPORT, SXT, 122 (2L)
	1998-1995	L4	EAGLE TALON ESI, N, 122 (2L)
	1999-1995	L4	MITSUBISHI ECLIPSE GS, N, RS, 122 (2L)
	2001-1995	L4	PLYMOUTH BREEZE, NEON HIGHLINE, N, SPORT, 122 (2L)
US7151	1997-1995	V6	CHRYSLER CONCORDE, LHS, NEW YORKER LX, LXI, N, 215 (3.5L)
	1997-1995	V6	DODGE INTREPID ES, N, 215 (3.5L)
	1997-1995	V6	EAGLE VISION ESI, N, TSI, 215 (3.5L)
	1997	V6	PLYMOUTH PROWLER N, 215 (3.5L)
US7152	2005	V6	CHRYSLER SEBRING N, 181 (3L)
	2002-1995	V6	CHRYSLER CIRRUS, SEBRING JX, JXI, LX, LXI, N, Convertible, Coupe, 152 (2.5L), 181 (3L)
	2005	V6	DODGE STRATUS N, 181 (3L)
	2002-1995	V6	DODGE AVENGER, STRATUS ES, N, 152 (2.5L), 181 (3L)
	2009-1997	V6	MITSUBISHI DIAMANTE, ECLIPSE, ENDEAVOR, GALANT, MONTERO ES, GT, GTS, LIMITED, LS, N, RALLIART, SE, SPORT V6, SPYDER, SPYDER GT, SPYDER GTS, XLS, From 10/03, To 09/03, 181 (3L), 215 (3.5L), 230 (3.8L), 3800cc. (3.8L)
US7153	1996-1995	L4	CHRYSLER CIRRUS, SEBRING JX, LX, N, Hydraulic Tensioner, 148 (2.4L)
	1996-1995	L4	DODGE CARAVAN, GRAND CARAVAN, STRATUS ES, N, SE, Hydraulic Tensioner, 148 (2.4L)
	1996	L4	PLYMOUTH GRAND VOYAGER, VOYAGER N, SE, Hydraulic Tensioner, 148 (2.4L)
US7154	2002-1996	V10	DODGE VIPER GTS, N, RT10, Coupe, 488 (8L)

USMW	Years	Cyl.	Specifications
US7156	2004-1998	4	CHRYSLER Cirrus, Cirrus (Mex) 148 (2.4L)
	2009-2000	L4	CHRYSLER CIRRUS, PT CRUISER, SEBRING, VOYAGER LIMITED, LX, N, STREET CRUISER, TOURING, 144 (2.4L), 148 (2.4L), 2351cc. (2.4L)
	1998-1996	L4	CHRYSLER CIRRUS, PT CRUISER, SEBRING, VOYAGER JX, JXI, LIMITED, LX, LXI, N, STREET CRUISER, TOURING, Mechanical Tensioner, 144 (2.4L), 148 (2.4L), 2351cc. (2.4L)
	2007-1996	L4	DODGE CALIBER, CARAVAN, GRAND CARAVAN, STRATUS ES, N, SE, SXT, Mechanical Tensioner, 110 (1.8L), 122 (2L), 144 (2.4L), 148 (2.4L), 2351cc. (2.4L)
	2007-2002	L4	JEEP COMPASS, LIBERTY, PATRIOT, WRANGLER LIMITED, N, SE, SPORT, 122 (2L), 144 (2.4L), 148 (2.4L)
	2005-1999	L4	MITSUBISHI ECLIPSE, GALANT N, SPYDER, SPYDER GS, 2351cc. (2.4L)
	2000-1996	L4	PLYMOUTH BREEZE, GRAND VOYAGER, VOYAGER N, SE, Mechanical Tensioner, 148 (2.4L)
US7158	1997	V6	CHRYSLER CONCORDE, LHS LXI, N, 215 (3.5L)
	1997	V6	DODGE INTREPID ES, N, 215 (3.5L)
	1997	V6	EAGLE VISION N, TSI, 215 (3.5L)
	1997	V6	PLYMOUTH PROWLER N, 215 (3.5L)
US7159	1992	V6	DODGE B150, B250, D150, D250, DAKOTA, W150 N, SPORTSMAN, 239 (3.9L)
	1992	V8	DODGE B150, B250, B350, D150, D250, DAKOTA, PICKUP D, W, RAM Series & RAMCHARGER, W150, W250 N, SPORTSMAN, 318 (5.2L)
US7160	2003-1993	V6	DODGE B150, B1500, B250, B2500, D150, D250, DAKOTA, DURANGO, PICKUP D, W, RAM Series & RAMCHARGER, RAM 1500, VAN B SERIES & RAM, W150 N, SPORTSMAN, 239 (3.9L)
	2003-1993	V8	DODGE B150, B1500, B250, B2500, B350, B3500, D150, D250, D350, DAKOTA, DURANGO, PICKUP D, W, RAM Series & RAMCHARGER, RAM 1500, RAM 2500, RAM 3500, VAN B SERIES & RAM, W150, W250, W350 N, QUAD CAB, SPORTSMAN, 318 (5.2L), 360 (5.9L)
	1998-1993	V8	JEEP GRAND CHEROKEE, GRAND WAGONEER LAREDO, LIMITED, N, ORVIS, SE, TSI, 318 (5.2L), 360 (5.9L)
US7161	2007-1998	V6	CHRYSLER 300, CONCORDE, SEBRING GTC, LIMITED, LX, N, TOURING, TSI, 167 (2.7L)
	2007-1998	V6	DODGE CHARGER, INTREPID, MAGNUM, STRATUS ES, N, R/T, SE, SXT, 167 (2.7L)
US7162	2008-1998	V6	CHRYSLER 300M, CONCORDE, LHS, PACIFICA, PROWLER LIMITED, LXI, N, PRO-AM EDITION, SPECIAL, 197 (3.2L), 215 (3.5L), 230 (3.8L)
	2004-1998	V6	DODGE INTREPID ES, N, POLICE, R/T, SE, SXT, 197 (3.2L), 215 (3.5L)
	2001-1999	V6	PLYMOUTH PROWLER N, 215 (3.5L)
US7163	2009-2002	V6	DODGE DAKOTA, DURANGO, NITRO, PICKUP D, W, RAM Series & RAMCHARGER, RAM 1500 BIG HORN, LARAMIE, LONE STAR, N, SE, SLT, SPORT, ST, SXT, TRX, TRX4, 226 (3.7L)

USMW	Years	Cyl.	Specifications
	2009-2002	V6	JEEP COMMANDER, GRAND CHEROKEE, LIBERTY 65TH ANNIVERSARY EDITION, LAREDO, LIMITED, N, RENEGADE, ROCKY MOUNTAIN EDITION, SPORT, 226 (3.7L)
	2009-2006	V6	MITSUBISHI RAIDER DUROCROSS, LS, N, 226 (3.7L)
	2009-2007	V8	CHRYSLER ASPEN LIMITED, N, 285 (4.7L)
	2009-2000	V8	DODGE DAKOTA, DURANGO, PICKUP D, W, RAM Series & RAMCHARGER, RAM 1500 ADVENTURER, BIG HORN, LARAMIE, LIMITED, LONE STAR, N, SLT, SPORT, ST, SXT, TRX, TRX4, 285 (4.7L), 287 (4.7L)
	2009-1999	V8	JEEP COMMANDER, GRAND CHEROKEE 65TH ANNIVERSARY EDITION, LAREDO, LIMITED, N, OVERLAND, SPECIAL EDITION, SPORT, 285 (4.7L), 287 (4.7L)
	2007-2006	V8	MITSUBISHI RAIDER DUROCROSS, LS, N, XLS, 285 (4.7L)
US7164	2006-1999	L6	JEEP GRAND CHEROKEE, WRANGLER 65TH ANNIVERSARY EDITION, LAREDO, LIMITED, N, RUBICON, SAHARA, SE, SPECIAL EDITION, SPORT, UNLIMITED, UNLIMITED RUBICON, X, 242 (4L)
US7165	2009-2001	V6	CHRYSLER TOWN & COUNTRY, VOYAGER LIMITED, LX, LXI, N, TOURING, 201 (3.3L), 230 (3.8L), 231 (3.8L)
	2009-2001	V6	DODGE CARAVAN, GRAND CARAVAN C/V, ES, EX, N, SE, SPORT, SXT, 201 (3.3L), 230 (3.8L), 231 (3.8L)
US7166	2006-2003	V10	DODGE RAM 1500, VIPER N, SRT-10, SRT10, 505 (8.3L)
US7167	2009-2003	L4	CHRYSLER PT CRUISER GT, LIMITED, T, TOURING, TURBO, 148 (2.4L)
	2005-2003	L4	DODGE NEON SRT-4, T, 148 (2.4L)
US7168	2008-2007	V8	CHRYSLER ASPEN LIMITED, N, 345 (5.7L)
	2009-2003	V8	DODGE DURANGO, PICKUP D, W, RAM Series & RAMCHARGER, RAM 1500, RAM 2500, RAM 3500 ADVENTURER, LARAMIE, LIMITED, N, POWER WAGON, SLT, SPORT, ST, SXT, TRX, TRX4, 345 (5.7L)
US7169	2003-1994	V10	DODGE PICKUP D, W, RAM Series & RAMCHARGER, RAM 2500, RAM 3500 N, 488 (8L)
US7170	2009	V8	DODGE CHARGER N, 345 (5.7L)
US8901	1995-1994	L4	ISUZU ELF-150/250 N, (2.5L), (2.8L)
	1986-1985	L4	ISUZU ELF-150/250 N, (2.5L), (2.8L), (3.1L)
US8902	1999-1993	L4	MITSUBISHI PAJERO (2.8L), (3.2L)
US8903	1989-1984	L4	SUBARU ALCIONE, LEONE N, (1.6L)
US8904	1999-1994		TOYOTA CHASER, CRESTA, DYNA, HI ACE, HI LUX, MARK II LX 80, N, (2.5L)
US8905	2006-2002	L4	FORD ESCORT, FIESTA, ORION N, UK & GERMANY, (1.4L), (1.6L)
	2000-1986	L4	FORD ESCORT, FIESTA, ORION N, UK & GERMANY, (1.4L), (1.6L)
US8908	1992-1990	L4	DAIHATSU ROCKY N, SE, SX, 1589cc. (1.6L)
US8911		L4	CITROEN AX, BX XSI, (1.4LL), (1.5LL), (1.6LL)
		L4	PEUGEOT 106, 206, 306 XSI, (1.4LL), (1.5LL), (1.6LL)
US8917	2006-2003	L4	CHEVROLET AVEO 1400 16V, LS, LT, N, SPECIAL VALUE, (1.4L), 98 (1.6L)

USMW	Years	Cyl.	Specifications
US8917 Cont.	2005-1995	L4	DAEWOO ESPERO, KALOS, LANOS, NEXIA, NUBIRA 1400 16V, N, (1.4L), (1.54L), (1.5iL), (1.5L), (1.6L), (1.8L), 98 (1.6L)
US8922	1991 +		MITSUBISHI CHALLENGER, DELICA, PAJERO
US8923	97 - 2000 95-2003 95 - 2003		MAZDA BONGO, FRIENDEE MAZDA BONGO, FRIENDEE, SPECTRON MAZDA BONGO, BRAWNEY, FRIENDEE, SPECTRON
	95 - 2002		MAZDA BONGO, BRAWNEY, FRIENDEE, MPV, SPECTRON
	69-2003		MAZDA BONGO, BRAWNEY, FRIENDEE, MPV, PROCEED, SPECTRON
US8924	2006-1994	L6	FORD FALCON AUSTRALIA, N, W/ PULLEY, (4L)
US8925	2008-2006	4	CHEVROLET Optra (Mex) 122 (2.0LL)
	2003-2001	4	CHEVROLET Astra (Mex), Optra (Mex) 122 (2.0LL), 134 (2.2LL)
	2006-2000	4	CHEVROLET TRUCK Luv (Mex) 133 (2.2LL)
	2006-2003	L4	CHEVROLET OPTRA 1800 16V, N, (1.8L)
	2006-1997	L4	DAEWOO LACETTI, LEGANZA, NUBIRA LACETTI 1800 16V, LEGANZA 2000, N, NUBIRA 1800 16V, NUBIRA 2000 16V, (1.8L), 2000cc. (2L), 2200cc. (2.2L), (2L)
	2005-2004	L4	SUZUKI FORENZA, RENO EX, LX, N, S, (2.0L)
US8926	1998-1994	V8	BMW 540i, 740i, 740iL, 840Ci N, 3982cc. (4L), 4398cc. (4.4L)
US8927	2008-2002	4	NISSAN/DATSUN Platina (Mex) 97 (1.6LL)
	2008-2001	4	RENAULT Clio (Mex), Kangoo Express (Mex) 97 (1.6LL), 98 (1.6LL)
	2006-2000	L4	NISSAN PLATINA (1.4L), (1.6L)
	2006-2000	L4	RENAULT CLIO (1.4L), (1.6L)
US8928	2006-1996		SUZUKI TICO DAE300
	2008-1998	4	PONTIAC Matiz (Mex) 60 (1.0LL)
US8929	1991-1990		SUZUKI CARRY - EVERY N
US8930	1996-1988	4	NISSAN MISTRAL, REGURUS, TERRANO, TRACK T, (2.7LL)
US8931	2008-2001	4	FORD Fiesta Ikon (Mex), Fiesta (Mex), Ka (Mex) 97 (1.6LL)
	2008-2001	4	FORD TRUCK Courier (Mex) 97 (1.6LL)
	2006-2000	L4	FORD ECOSPORT, FIESTA, KA, MONDEO N, (1.6L)
US8932	2009-2004	V6	BUICK ENCLAVE, LACROSSE, RENDEZVOUS CX, CXL, CXL PLUS, CXS, N, ULTRA, 217 (3.6L)
	2009-2004	V6	CADILLAC CTS, SRX, STS N, PLATINUM, 170 (2.8L), 217 (3.6L)
	2009-2008	V6	CHEVROLET EQUINOX, MALIBU, TRAVERSE LS, LT, LTZ, N, SPORT, 217 (3.6L)
	2009-2007	V6	GMC ACADIA N, SLE, SLT, 217 (3.6L)
	2009-2007	V6	PONTIAC G6, TORRENT GTP, GXP, N, 217 (3.6L)
	2009-2006	V6	SAAB 9/3/2010 AERO, AERO XWD, T, TURBO X, From Chassis/VIN 61112756, To Chassis/VIN 61112755, 170 (2.8L)
	2009-2007	V6	SATURN AURA, OUTLOOK, VUE N, RED LINE, XE, XR, 217 (3.6L)

USMW	Years	Cyl.	Specifications
US8933	2008-2000	4	CHEVROLET Astra (Mex), Zafira (Mex) 108 (1.8LL), 109 (1.8LL), 110 (1.8LL)
US8934	2001-1998	4	FORD Fiesta (Mex) 79 (1.3LL)
US8935	2009-2001	4	DODGE Atos (Mex) 61 (1.0LL), 67 (1.1LL)
US8936	2008-2000	4	PEUGEOT 206 (Mex) 83 (1.4LL)
US8937	2008-2001	4	PEUGEOT 206 (Mex), Partner (Mex) 97 (1.6LL)
US8938	2008-2003	4	CHEVROLET Corsa (Mex), Meriva (Mex) 108 (1.8LL)
	2008-2004	4	CHEVROLET TRUCK Tornado (Mex) 108 (1.8LL), 110 (1.8LL)
	2008-2005	4	FIAT Palio (Mex) 110 (1.8LL)
	2008-2007	4	FIAT TRUCK Strada Adventure (Mex) 110 (1.8LL)
US8940	2009-2005	V8	CHRYSLER 300 C, C LWB, C SRT8, N, 345 (5.7L), 370 (6.1L)
	2009-2005	V8	DODGE CHALLENGER, CHARGER, MAGNUM DAYTONA R/T, N, R/T, SRT8, 345 (5.7L), 370 (6.1L)
	2009-2005	V8	JEEP COMMANDER, GRAND CHEROKEE LIMITED, N, OVERLAND, SRT8, 345 (5.7L), 370 (6.1L)
US8942	93 - 2006		OPEL ASTRA, CALIBRA, FRONTERA, OMEGA, VECTRA N
US8943	2010-2003	L4	CHERY QQ N, (1.1LL)
US8944	É89-94 É87-90 É86-88 É83-89 É79-83 É77-87 É86-> É85-> É85N95		FIAT ÉUNO FIAT ÉDUNA, ÉUNO FIAT ÉDUNA, ÉPANDA, ÉUNO FIAT ÉDUNA, ÉPANDA, ÉUNO FIAT ÉDUNA, ÉPANDA, ÉRITMO-STRADA (USA), ÉUNO FIAT É127, ÉDUNA, ÉPANDA, ÉRITMO-STRADA (USA), ÉUNO FIATVAN ÉPANDA VAN FIATVAN ÉFIORINO, ÉPANDA VAN LANCIA(AUTOBIANCHI) ÉY10
US8945	2008-2007	4	FIAT Panda 2WD (Mex), Panda 4WD (Mex) 76 (1.2LL)
	2001-1999	4	FIAT Palio (Mex), Panda 2WD (Mex), Panda 4WD (Mex), PUNTO(Mex) 176A6/B2 (1.1LL), 176A7 (1.2L), 176A7 (1.2LL), 76 (1.2LL)
US8946	2998-2008	4	FIAT MULTIPLA 1581cc. (1.6iL)
	2008-2007	4	FIAT Grande Punto (Mex), MULTIPLA 1581cc. (1.6iL), 83 (1.4LL)
	2001-2008	4	FIAT Grande Punto (Mex), MULTIPLA, PALIO,01 1581cc. (1.6iL), 1596cc. (1.6iL), 83 (1.4LL)
	2001-2007	4	FIAT Grande Punto (Mex), MULTIPLA, PALIO,01, STILO (1.2LL), 1581cc. (1.6iL), 1596cc. (1.6iL), 83 (1.4LL)
	2000-2008	4	FIAT DOBLO, Grande Punto (Mex), MULTIPLA, PALIO,01, STILO (1.2LL), 1581cc. (1.6iL), 1596cc. (1.6iL), 83 (1.4LL)
	1999-2001	4	FIAT BRAVA, BRAVO, DOBLO, Grande Punto (Mex), MULTIPLA, PALIO,01, STILO (1.2LL), 1581cc. (1.6iL), 1596cc. (1.6iL), 83 (1.4LL)
	1998-2008	4	FIAT BRAVA, BRAVO, DOBLO, Grande Punto (Mex), MULTIPLA, PALIO,01, SIENA, STILO (1.2LL), 1581cc. (1.6iL), 1596cc. (1.6iL), 83 (1.4LL)

USMW	Years	Cyl.	Specifications
US8946 Cont.	1998-2001	4	FIAT BRAVA, BRAVO, DOBLO, Grande Punto (Mex), MULTIPLA, PALIO,01, Palio (Mex), SIENA, STILO (1.2LL), 1581cc. (1.6L), 1596cc. (1.6L), 83 (1.4LL)
	1996-2003	4	FIAT BRAVA, BRAVO, DOBLO, Grande Punto (Mex), MAREA, MULTIPLA, PALIO,01, Palio (Mex), SIENA, STILO (1.2LL), 1581cc. (1.6L), 1596cc. (1.6L), 83 (1.4LL)
	1995-2001	4	FIAT BRAVA, BRAVO, DOBLO, Grande Punto (Mex), MAREA, MULTIPLA, PALIO,01, Palio (Mex), SIENA, STILO SXT, (1.2LL), 1581cc. (1.6L), 1596cc. (1.6L), 83 (1.4LL)
	1999-2008	4	LANCIA LYBRA 1581cc. (1.6L)
	1995-2001	4	LANCIA DELTA'93, LYBRA 1581cc. (1.6L)
	1995-1999	4	LANCIA DEDRA, DELTA'93, LYBRA 1581cc. (1.6L)
US8948	2005-2004	4	FIAT Palio (Mex) 98 (1.6LL)
US8949	2008-2003	4	VOLKSWAGEN Lupo (Mex), Polo (Mex) 97 (1.6LL), 98 (1.6LL)
	1997-1996	4	VOLKSWAGEN Lupo (Mex), Polo (Mex) 97 (1.6LL), 98 (1.6LL)
	1989	4	VOLKSWAGEN Lupo (Mex), Polo (Mex) 78 (1.3LL), 97 (1.6LL), 98 (1.6LL)
	1987	4	VOLKSWAGEN Lupo (Mex), Polo (Mex) 78 (1.3LL), 97 (1.6LL), 98 (1.6LL)
US8950	90 - 2005		TOYOTA LAND CRUISER
US8951	2009-2005	V6	CHRYSLER 300, PACIFICA, SEBRING, TOWN & COUNTRY LIMITED, LX, N, TOURING, TOURING LWB, 215 (3.5L), 241 (4L)
	2009-2005	V6	DODGE AVENGER, CHALLENGER, CHARGER, GRAND CARAVAN, JOURNEY, MAGNUM, NITRO N, R/T, SE, SXT, SXT SPECIAL EDITION, 215 (3.5L), 241 (4L)
US8955	2009-2004	V8	CADILLAC SRX, STS, XLR PLATINUM, S, V, 267 (4.4L), 281 (4.6L)
US8956	2009-2006	V8	BUICK LUCERNE CXL, CXS, N, SUPER, 281 (4.6L)
	2009-2006	V8	CADILLAC DTS L, N, PLATINUM, 281 (4.6L)
US8957	1985->		HYUNDAI CANTER (3.3L), (3.6L)
	1985->		MITSUBISHI CANTER (3.3L), (3.6L)
US8958	1994-1997	L4	MAZDA FAMILIA (1.7LL)
	1993-1997	L4	NISSAN AD VAN, PULSER, SUNNY (1.7LL)
US8959	2003->	4	AUDI A3 (1.6LL)
	2001-2008	4	AUDI A3, A4 130CV, (1.6LL), (2.0LL)
	2001-2004	4	AUDI A3, A4, A6 130CV, (1.6LL), (2.0LL)
	1996-2003	4	AUDI A3, A4, A6 130CV, (1.6LL), (2.0LL)
	1996-2000	4	AUDI A3, A4, A6 130CV, (1.6LL), (2.0LL)
	2006->	4	SEAT TOLEDO (1.6L)
	2005->	4	SEAT LEON, TOLEDO (1.6L)
	2004->	4	SEAT ALTEA, LEON, TOLEDO (1.6L)
	1999-2002	4	SEAT ALTEA, CORDOBA, LEON, TOLEDO (1.6L)
	1999-2001	4	SEAT ALTEA, CORDOBA, IBIZA, LEON, TOLEDO STELLA, STELLA-SIGNIO, (1.6L)
	2000-2004	4	SKODA OCTAVIA (1.6L)

USMW	Years	Cyl.	Specifications
	2000->	4	SKODA OCTAVIA (1.6L)
	2005->	4	VOLKSWAGEN GOLF PLUS, JETTA III, PASSAT 102CV, VARIANT, (1.6L)
	2004->	4	VOLKSWAGEN GOLF, GOLF PLUS, JETTA III, PASSAT 102CV, VARIANT, (1.6L)
	2003->	4	VOLKSWAGEN GOLF, GOLF PLUS, JETTA III, PASSAT, TOURAN 102CV, VARIANT, (1.6L)
	2002-2005	4	VOLKSWAGEN GOLF, GOLF PLUS, JETTA III, PASSAT, TOURAN 102CV, VARIANT, (1.6L), (2L)
	1999-2005	4	VOLKSWAGEN BORA-JETTA, GOLF, GOLF PLUS, JETTA III, PASSAT, TOURAN 102CV, VARIANT, (1.6L), (2L)
	1999->	4	VOLKSWAGEN BORA-JETTA, GOLF, GOLF PLUS, JETTA III, NEW BEETLE, PASSAT, TOURAN 102CV, VARIANT, (1.6L), (2L)
	1997-2003	4	VOLKSWAGEN BORA-JETTA, GOLF, GOLF PLUS, JETTA III, NEW BEETLE, PASSAT, TOURAN 102CV, VARIANT, (1.6L), (2L)
	1996-1997	4	VOLKSWAGEN BORA-JETTA, GOLF, GOLF PLUS, JETTA III, NEW BEETLE, PASSAT, TOURAN 102CV, VARIANT, (1.6L), (2L)
US8960	2009-2007	V6	JEEP WRANGLER N, RUBICON, SAHARA, UNLIMITED RUBICON, UNLIMITED SAHARA, UNLIMITED X, X, X31 (3.8L)
US8961	1998+	L4	KIA BESTA N, (2.7L)
US8962	2006-1994	L4	GM ASTRA, CORSA, VECTRA, ZAFIRA 1.4i, 1.4i 02mz5252-20u75993, 1.4i 02mz5252-20u75994, 1.4i 02mz5252-20u75995, 1.4i 02mz5252-20u75996, 1.4i 02mz5252-20u75997, 1.4i caravan, 1.6i, 1.6i caravan, 1.6i comfort, 1.6i GSI, N, (1.4L), (1.6L)
	1994+-1993	L4	GM ASTRA, CORSA, TIGRA, VECTRA, ZAFIRA 1.4i, 1.4i 02mz5252-20u75993, 1.4i 02mz5252-20u75994, 1.4i 02mz5252-20u75995, 1.4i 02mz5252-20u75996, 1.4i 02mz5252-20u75997, 1.4i caravan, 1.6i, 1.6i caravan, 1.6i comfort, 1.6i GSI, N, (1.4L), (1.6L)
			AUDI 100 SERIES LS, N, 1871cc. (1.9L)
			TOYOTA CORONA, PICKUP DLX, N, SR5, To 09/75, 2189cc. (2.2L)
			NISSAN 510, 610, 620 PICKUP, 710, 720 PICKUP N, Exc.Air Cond, Exc.Air Cond (Auto Trans), Exc.Air Cond (From 02/79), Exc.Air Cond (To 01/79), Exc.Air Cond (To 03/76), From 02/79, 1952cc. (2L)
			NISSAN 720 PICKUP N, Exc.Air Cond (Manual Trans), 1952cc. (2L), 2187cc. (2.2L)
			NISSAN 210, 310, B210, F10 GX, N, Exc.Air Cond, 1237cc. (1.2L), 1488cc. (1.5L), 85 (1.4L)
			NISSAN 280Z, 280ZX, 810, MAXIMA 2+2, 2+2 GL, N, 2393cc. (2.4L), 2753cc. (2.8L), 2793cc. (2.8L)
			TOYOTA COROLLA DLX, N, SR5, To 12/75, 1588cc. (1.6L)

USMW	Years	Cyl.	Specifications
US9014	1979-1975	H4	SUBARU BRAT, DL, FE, GF, GL, STANDARD N, 1361cc. (1.4L), 1595cc. (1.6L)
US9015	1982-1981 1979-1978	L4	TOYOTA STARLET N, 1290cc. (1.3L) TOYOTA COROLLA, STARLET CUSTOM, N, 1166cc. (1.2L), 1290cc. (1.3L)
US9016	1976	L4	TOYOTA COROLLA N, SR5, From 12/75, 1588cc. (1.6L)
US9017	1984-1978	L4	TOYOTA 4RUNNER, CELICA, CORONA, PICKUP CUSTOM, DLX, GT, GTS, LUXURY EDITION, N, SR5, ST, 2189cc. (2.2L), 2366cc. (2.4L)
US9018	1982-1976	L4	TOYOTA COROLLA CUSTOM, DLX, N, SR5, From 01/78, From 12/75, To 01/78, 1588cc. (1.6L), 1770cc. (1.8L)
US9019	1979-1978	L5	AUDI 5000 N, S, 2144cc. (2.2L)
US9020	1985-1977	L4	MAZDA GLC N, Wagon, Wagon (From 12/83), Wagon (To 12/83), 1272cc. (1.3L), 1415cc. (1.4L), 1490cc. (1.5L)
US9021	1977	L4	TOYOTA COROLLA N, 1166cc. (1.2L)
US9025	1987-1980	H4	SUBARU BRAT, DL, GL, GLF, STANDARD DL, GL, N, 1595cc. (1.6L), 1781cc. (1.8L)
US9026	1982-1975	L4	NISSAN 210, B210 DELUXE, N, Air Cond, 1237cc. (1.2L), 1488cc. (1.5L), 85 (1.4L)
US9027	1977-1975	L4	TOYOTA CELICA, CORONA, PICKUP CUSTOM, DLX, N, SR5, From 09/75, 2189cc. (2.2L)
US9029	1981-1980	L4	HONDA ACCORD, PRELUDE DX, LX, N, SE, 1751cc. (1.8L)
US9031	1989-1975	L4	NISSAN 200SX, 510, 610, 620 PICKUP, 710, 720, 720 PICKUP, D21, PATHFINDER N, Air Cond, Air Cond (From 02/79), Air Cond (To 02/79), Air Cond (To 03/76), Exc. Air Cond (From 04/76), From 02/79, From 04/76, From 04/88, To 01/79, To 04/88, 1952cc. (2L), 2187cc. (2.2L), 2389cc. (2.4L)
US9033N	1977-1975	L4	HONDA CIVIC N, 1237cc. (1.2L)
US9034	1979-1975	L4	HONDA ACCORD, CIVIC, PRELUDE CVCC, DX, LX, N, 1487cc. (1.5L), 1599cc. (1.6L), 1751cc. (1.8L)
US9035	1983-1980	L4	HONDA ACCORD, CIVIC, PRELUDE 1500, 1500 DX, 1500 GL, LX, N, SE, 4-Door, Exc. 4-Door, 1487cc. (1.5L), 1751cc. (1.8L)
US9039N	1982-1980	L6	TOYOTA CRESSIDA, SUPRA LUXURY, N, 2563cc. (2.6L), 2759cc. (2.8L)
US9040N	1988-1982	L6	TOYOTA CELICA, CRESSIDA, SUPRA LUXURY, N, SUPRA, 2754cc. (2.8L)
US9041	1987-1984 1988-1982	4 L4	NISSAN/DATSUN Tsuru (Mex) 91 (1.5LL) NISSAN 310, PULSAR, PULSAR NX, SENTRA DELUXE, GX, N, TURBO, XE, 1488cc. (1.5L), 1597cc. (1.6L)
US9043N	1983-1980	L4	HONDA CIVIC 1.3, 1300, 1300 DX, N, 1335cc. (1.3L)
US9044	1986-1983	L4	NISSAN SENTRA N, 1688cc. (1.7L)
US9045	1988-1980	L4	TOYOTA TERCEL DLX, N, SR5, Exc. Calif, 1452cc. (1.5L)
US9048	1986-1983	L4	TOYOTA CAMRY, CELICA DLX, GT, LE, N, ST SPORT, 1995cc. (2L), 1998cc. (2L)
US9049	1985-1976	L4	VOLVO 242, 244, 245, 760 DL, GL, GLE, GLT, T, TURBO, 2127cc. (2.1L), 2316cc. (2.3L)

USMW	Years	Cyl.	Specifications
US9050	1985-1981	L4	MAZDA GLC N, Exc. Wagon, Exc. Wagon (From 12/83), Exc. Wagon (To 12/83), Hatchback (Early), Hatchback (Late), Sedan, 1490cc. (1.5L)
US9051	1984-1982	L4	MAZDA B2200 N, 2209cc. (2.2L)
US9052	1989-1980 1988-1983	L5 L5	AUDI 200 QUATTRO, 4000, 4000 QUATTRO, 4000S QUATTRO, 5000, 5000 QUATTRO, 80 QUATTRO, 90, 90 QUATTRO, COUPE, QUATTRO CS, GT, S, S TURBO, T, TURBO, To Chassis/VIN 89-J-394 742, To Chassis/VIN 89-J-396 702, To Engine MC 039 950, 2144cc. (2.2L), 2226cc. (2.2L), 2309cc. (2.3L) VOLKSWAGEN QUANTUM CUSTOM, GL CUSTOM, GL DELUXE, N, SYNCRO, 2144cc. (2.2L), 2226cc. (2.2L)
US9053	1985-1975	R2	MAZDA COSMO, ROTARY PICKUP, RX-3, RX-4, RX-7 N, From Chassis/VIN FB33802683, To Chassis/VIN FB33802682, To Chassis/VIN FE33802682, 1146cc. (1.1L), 1308cc. (1.3L)
US9056	1987-1983	L4	HONDA ACCORD, PRELUDE 1800 LX, 1800 SE-I, 1800 STD, N, S, Early, Late, 1829cc. (1.8L)
US9057	1988-1985 1992-1989 1993-1983	L4 L4 L4	CHEVROLET NOVA N, 98 (1.6L) GEO PRIZM LSI, N, 1587cc. (1.6L), 98 (1.6L) TOYOTA CELICA, COROLLA DLX, DLX ALL TRAC, FX, LE, LE LTD, N, SR5, SR5 ALL TRAC, ST, 1587cc. (1.6L)
US9058	1992-1990 1989-1984	V6 V6	INFINITI M30 N, 2960cc. (3L) NISSAN 200SX, 300ZX 2+2, T, From 04/87, From 05/87, To 04/87, To 05/87, 2960cc. (3L)
US9059	1986-1984	L4	TOYOTA CAMRY, COROLLA DLX, T, 1839cc. (1.8L), 1974cc. (2L)
US9060	1987-1983	L4	MAZDA 626, B2000 N, Early, Late, 1970cc. (2L), 1998cc. (2L)
US9061	1985-1983	H4	VOLKSWAGEN VANAGON CAMPMOBILE, N, 1915cc. (1.9L)
US9063	1988-1984	L4	NISSAN 200SX, PULSAR NX N, SE, To 10/86, 1597cc. (1.6L), 1809cc. (1.8L), 1974cc. (2L)
US9064	1984-1983	L4	TOYOTA STARLET N, 1290cc. (1.3L)
US9065	2003-1981 1990-1981	4 L4	VOLKSWAGEN Atlantic (Mex), Caribe (Mex), Corsar (Mex), Derby (Mex), Golf, Jetta, Passat, Pointer (Mex) W/ SMALL HUB, 104 (1.7LL), 108 (1.8LL), 109 (1.8LL), 110 (1.8LL), 116 (1.9LL) AUDI 4000, 4000S, 80, 90 N, S, From Chassis/VIN 81-B-149 001, 1715cc. (1.7L), 1780cc. (1.8L), 1983cc. (2L), 97 (1.6L)

USMW	Years	Cyl.	Specifications
US9065 Cont.	2002-1981	L4	VOLKSWAGEN CABRIO, CABRIOLET, CORRADO, FOX, GOLF, JETTA, PASSAT, QUANTUM, RABBIT, RABBIT CONVERTIBLE, RABBIT PICKUP, SCIROCCO 16-VALVE, CARAT, CL, CLASSIC, CUSTOM, DELUXE, DLX, ETIENNE AIGNER, GL, GL CUSTOM, GL DELUXE, GL DLX, GL SPORT, GLI, GLI 16-VALVE, GLS, GT, GTI, GTI 16-VALVE, GTI 8-VALVE, GTI SPORT, HIGHLINE, III CELEBRATION EDITION, III CITY, III GL, III GLS, III SPORT, JAZZ, K2, L, L CUSTOM, LS CUSTOM, LS DELUXE, N, TDI, TREK, TREK II, WOLFSBURG EDITION, Air Cond, From Chassis/VIN 630001, Germany Built Vehicle, Mexico Built Vehicle, Power Steering, USA Built Vehicle, 116 (1.9L), 1715cc. (1.7L), 1780cc. (1.8L), 1984cc. (2L), 97 (1.6L)
US9066	2002-1998	4	VOLKSWAGEN Jetta, Pointer (Mex) W/ LRG HUB, 108 (1.8LL)
	1991	4	VOLKSWAGEN Corsar (Mex), Jetta, Pointer (Mex) W/ LRG HUB, 108 (1.8LL), 110 (1.8LL)
	1989-1987	4	VOLKSWAGEN Corsar (Mex), Golf, Jetta, Pointer (Mex) W/ LRG HUB, 104 (1.7LL), 108 (1.8LL), 110 (1.8LL)
	1984-1981	4	VOLKSWAGEN Atlantic (Mex), Caribe (Mex), Corsar (Mex), Golf, Jetta, Pointer (Mex) W/ LRG HUB, 104 (1.7LL), 108 (1.8LL), 110 (1.8LL), 98 (1.6LL)
	1981-1975	L4	AUDI 4000, FOX N, To Chassis/VIN 81-B-149 000, 1715cc. (1.7L), 97 (1.6L)
US9067	1985-1975	L4	VOLKSWAGEN DASHER, JETTA, RABBIT, RABBIT CONVERTIBLE, RABBIT PICKUP, SCIROCCO, VANAGON DELUXE, DLX, GL DLX, GTI SPORT, L, L CUSTOM, LS CUSTOM, LS DELUXE, N, Exc.Air Cond, Manual Steering, To Chassis/VIN 630000, 1457cc. (1.5L), 1471cc. (1.5L), 1715cc. (1.7L), 97 (1.6L)
	1987-1984	L4	FORD ESCORT, TEMPO GL, GLX, L, LX, N, 122 (2L)
	1985-1984	L4	MAZDA 626 N, 1998cc. (2L)
US9068	1987-1984	L4	MERCURY LYNX, TOPAZ N, 122 (2L)
	1995-1985	L4	VOLVO 240, 244, 245, 740, 745, 760, 780, 940 DL, GL, GLE, N, SE, 2316cc. (2.3L)
US9069	1987-1984	L4	HONDA CIVIC, CRX, WAGOVAN 1300, 1500, 1500 DX, 1500 GL, 1500 S, 1500 SI, CRX, CRX HF, CRX SI, DX, GL, N, 1487cc. (1.5L), 1493cc. (1.5L), 82 (1.3L)
US9071	1983-1979	L5	AUDI 5000 S, T, 1986cc. (2L)
	1986-1980	L6	VOLVO 244, 245, 264, 265, 740, 745, 760 DL, GL, GLE, T, 2377cc. (2.4L), 2383cc. (2.4L)
US9074	1998-1993	V6	MERCURY VILLAGER N, 182 (3L)
	1998-1985	V6	NISSAN MAXIMA, QUEST GXE, N, XE, 2960cc. (3L)
US9075	1987-1985	L4	TOYOTA COROLLA N, SPORT GTS, 1587cc. (1.6L)
US9076	1988	L4	CHEVROLET NOVA N, 98 (1.6L)
	1992-1990	L4	GEO PRIZM GSI, N, 1587cc. (1.6L)
	1991-1984	L4	TOYOTA COROLLA, MR2 FX16, FX16 GTS, GTS, N, SPORT DLX, SPORT SR5, 1587cc. (1.6L)
US9077	1975	L6	VOLVO 164 N, 2980cc. (3L)

USMW	Years	Cyl.	Specifications
US9080	1991-1985	H4	SUBARU DL, GL, GL-10, RX, STANDARD, XT DL, GL, GL-10, N, A/C, 1781cc. (1.8L)
US9083	1989-1985	L4	HONDA ACCORD, PRELUDE 2.0 SI, DX, LX, LXI, N, SEI, 1955cc. (2L)
US9086	1982-1981	L4	TOYOTA TERCEL DLX, N, SR5, Calif, 1452cc. (1.5L)
US9087	1989-1986	L4	TOYOTA CELICA GTS SPORT, N, 1998cc. (2L)
US9092	1989-1984	L4	TOYOTA VAN N, WAGON CRG, WAGON DX, WAGON LE, 1998cc. (2L), 2237cc. (2.2L)
US9093	1984	H4	SUBARU BRAT T, 1781cc. (1.8L)
US9094	1983-1981	L4	TOYOTA PICKUP DLX, N, SR5, 2188cc. (2.2L)
US9097	1990-1986	V6	ACURA LEGEND L, LS, N, 2494cc. (2.5L), 2675cc. (2.7L)
	1997-1995	V6	HONDA ACCORD EX, LX, N, 2675cc. (2.7L)
	1990-1987	V6	STERLING 825, 827 N, S, SL, SLI, 2494cc. (2.5L), 2675cc. (2.7L)
US9098	1994-1987	L4	TOYOTA PASEO, TERCEL DLX, EZ, LE, N, To 08/94, 1456cc. (1.5L), 1497cc. (1.5L)
US9099	2001-1987	L4	TOYOTA CAMRY, CELICA, MR2, RAV4, SOLARA 2-DOOR, CE, DLX, DLX ALL TRAC, DX, GT, GTS SPORT, LE, LE ALL TRAC, N, ST, XLE, 1998cc. (2L), 2164cc. (2.2L)
US9100	1992-1986	L6	TOYOTA CRESSIDA, SUPRA LUXURY, N, 2954cc. (3L)
US9102	1988-1986	R2	MAZDA RX-7 T, TURBO, Auto Trans, Auto Trans (From 12/16/86), Auto Trans (To 12/16/86), Manual Trans, Manual Trans (From 12/16/86), Manual Trans (To 12/16/86), 1308cc. (1.3L)
US9104	1995-1986	V6	NISSAN D21, PATHFINDER, PICKUP LE, N, SE, XE, 4WD, RWD, 2960cc. (3L)
US9105	1995-1986	L4	ISUZU AMIGO, IMPULSE, PICKUP, TROOPER N, NORMAL CAB, From 07/93, From 12/89, To 06/93, To 11/89, 2254cc. (2.3L)
US9106	1989-1985	L4	ISUZU IMPULSE T, 1994cc. (2L)
US9107	1990-1986	L4	SAAB 9000 CD, S, T, 1985cc. (2L)
US9108	1994-1981	L4	SAAB 900 N, S, SE, TURBO COMMEMORATIVE EDITION, 1985cc. (2L), 2119cc. (2.1L)
US9109	1991-1988	H6	SUBARU XT N, XT6, 2672cc. (2.7L)
US9110	1988-1987	L4	NISSAN VAN N, 2389cc. (2.4L)
US9111	1987	L4	MAZDA B2000 N, 1998cc. (2L)
US9114	1986-1982	L4	NISSAN STANZA GL, N, XE, 1974cc. (2L)
US9115	1989-1986	L4	ACURA INTEGRA LS, N, RS, SE, SPECIAL EDITION LS, 1590cc. (1.6L)
US9116	1989-1987	L4	NISSAN PULSAR NX, STANZA N, SE, From 10/86, 1597cc. (1.6L), 1809cc. (1.8L), 1974cc. (2L)
US9117	1993-1980	L6	BMW 528i, 533i, 535i, 535iS, 633CSI, 635CSI, 733i, 735i, 735iL, L6, L7, M5, M6 N, 2788cc. (2.8L), 3210cc. (3.2L), 3430cc. (3.5L), 3453cc. (3.5L)
US9119	1987-1982	L6	BMW 325, 325E, 325ES, 325i, 325iS, 528E N, 152 (2.5L), 2693cc. (2.7L)
US9120	1993-1988	L6	BMW 325, 325i, 325iS, 325iX, 525i, 528E N, 152 (2.5L), 2693cc. (2.7L)
US9122	1979-1975	L6	BMW 528i, 530i, 630CSI, 633CSI, 733i N, From 03/78, 2788cc. (2.8L), 2985cc. (3L), 3210cc. (3.2L)

USMW	Years	Cyl.	Specifications
US9128	1994-1988	V12	BMW 750IL N, 4988cc. (5L)
US9129	1991-1988	L4	HONDA PRELUDE 2.0 SI, 2.0 SI 4WS, N, SI, SI 4WS, SI ALB, 1958cc. (2L), 2056cc. (2.1L)
US9130	1995-1988	L4	HONDA CIVIC, CIVIC DEL SOL, CRX 1500 DX, 1500 HF, 4WD, CX, DX, EX, HF, LX, N, S, SI, 1493cc. (1.5L), 1590cc. (1.6L)
US9131	1990-1988	L4	HONDA PRELUDE 2.0 S, N, 1958cc. (2L)
US9132	1982-1981	L4	CHEVROLET PICKUP LUV, N, 134 (2.2L)
	1987-1981	L4	ISUZU PICKUP, TROOPER N, NORMAL CAB, 2238cc. (2.2L)
US9133	1996-1994	L4	HONDA PASSPORT DX, N, 2559cc. (2.6L)
	1997-1988	L4	ISUZU AMIGO, PICKUP, RODEO, TROOPER 1 TON, N, NORMAL CAB, From 03/88, From 12/89, To 02/88, To 11/89, 2559cc. (2.6L)
US9140	1995-1988	L4	TOYOTA CELICA, MR2 ALL TRAC, GTS ALL TRAC, T, 1998cc. (2L)
US9141	1995-1985	L4	TOYOTA 4RUNNER, CELICA, PICKUP DLX, GT, GTS, N, SR5, ST, 2366cc. (2.4L)
US9142	1990-1988	V6	TOYOTA 4RUNNER, PICKUP DLX, N, SR5, 1/2 Ton Chassis (Manual Trans), 4WD (Manual Trans), 4WD (To 02/90) (Manual Trans), Manual Trans, RWD (1/2 Ton Chassis) (Manual Trans), RWD (To 02/90) (1/2 Ton Chassis) (Manual Trans), To 02/90 (1/2 Ton Chassis) (Manual Trans), 2959cc. (3L)
US9145	1992-1989	V6	TOYOTA 4RUNNER, PICKUP DLX, N, SHT BD DLX EXC, SR5, 1 Ton Chassis, 1/2 Ton Chassis (Auto Trans), 4WD (Auto Trans), 4WD (From 02/90), 4WD (To 02/90) (Auto Trans), Auto Trans, From 02/90, RWD (1 Ton Chassis), RWD (1/2 Ton Chassis) (Auto Trans), RWD (From 02/90), RWD (To 02/90) (1 Ton Chassis), RWD (To 02/90) (1/2 Ton Chassis) (Auto Trans), To 02/90 (1 Ton Chassis), To 02/90 (1/2 Ton Chassis) (Auto Trans), 2959cc. (3L)
US9146	1982-1979	V6	VOLVO 262, 264, 265 C, GL, GLE, N, 2673cc. (2.7L), 2849cc. (2.8L)
US9147	1978-1976	V6	VOLVO 262, 264, 265 GL, N, 2673cc. (2.7L)
US9148	1990-1983	V6	VOLVO 760, 780 GLE, N, 2849cc. (2.8L)
US9149	1983-1977	L4	BMW 320I N, 107 (1.8L), 121 (2L)
US9150	1991-1986	H4	VOLKSWAGEN VANAGON CAMPMOBILE, N, SYNCRO, 2109cc. (2.1L)
US9151	1991-1988	L4	BMW M3 N, 2302cc. (2.3L)
US9152	1985-1984	L4	BMW 318I N, 107 (1.8L)
US9153	1976-1975	L4	BMW 2002 N, 121 (2L)
US9154	1986-1985	L6	BMW 524TD T, 2443cc. (2.4L)
	1985-1984	L6	LINCOLN CONTINENTAL, MARK VII T, 146 (2.4L)
US9155	1992-1988	L6	TOYOTA LAND CRUISER N, From 01/90, To 01/90, 3956cc. (4L)
US9157	1980-1977	L4	SAAB 900, 99 N, 1985cc. (2L)
US9158	1980-1975	L4	SAAB 99 N, 1985cc. (2L)
US9159	1976-1975	L4	SAAB 99 N, 1985cc. (2L)
US9160	1989	L4	ISUZU I-MARK N, 1588cc. (1.6L)
US9161	1994-1985	H4	SUBARU DL, GL, GL-10, LOYALE, RX, STANDARD N, RS, Exc.A/C, 1781cc. (1.8L)

USMW	Years	Cyl.	Specifications
US9162	1992-1990	L4	NISSAN AXCESS, STANZA N, 2389cc. (2.4L)
US9163	1994-1988	L6	JAGUAR VANDEN PLAS, XJ6, XJS 2+2, MAJESTIC, N, SOVEREIGN, Bosch Alternator (90, 115 Amp), Lucas Alternator (80 Amp), To Engine 163522, 3590cc. (3.6L), 3980cc. (4L)
US9164	1987-1982	L6	JAGUAR VANDEN PLAS, XJ6 N, From Chassis/VIN 330666, From Engine 8L179779, To Engine 8L179778, 4235cc. (4.2L)
US9165	1996-1982	V12	JAGUAR XJ12, XJRS, XJS 2+2, C, CLASSIC COLLECTION, COLLECTION ROUGE, N, 5343cc. (5.3L), 5994cc. (6L)
	1980-1975	V12	JAGUAR XJ12, XJRS, XJS 2+2, C, CLASSIC COLLECTION, COLLECTION ROUGE, L, N, From Engine 8S13094, To Engine 8S13093, 5343cc. (5.3L), 5994cc. (6L)
US9166	1998-1988	V6	MAZDA 929, MPV N, S, 2954cc. (3L)
US9167	1994-1989	L4	MAZDA B2600, MPV N, 2606cc. (2.6L)
US9168	1992	L4	EAGLE SUMMIT DL, LX, N, 2351cc. (2.4L)
	1992-1989	L4	MITSUBISHI EXPO, GALANT LS, N, SP, 122 (2L), 2351cc. (2.4L)
	1992	L4	PLYMOUTH COLT N, VISTA SE, 2351cc. (2.4L)
US9170	1979-1978	L6	TOYOTA CRESSIDA, SUPRA N, 2563cc. (2.6L)
US9171	1992-1988	L5	AUDI 100, 100 QUATTRO, 200, 200 QUATTRO, 80, 80 QUATTRO, 90, 90 QUATTRO, COUPE QUATTRO 10V, 20V, E, N, From Chassis/VIN 89-7-396-703, From Chassis/VIN 89-1-394 743, From Engine MC 039 951, 2226cc. (2.2L), 2309cc. (2.3L)
US9172	1983-1975	L4	MERCEDES-BENZ 230, 240D N, 2307cc. (2.3L), 2404cc. (2.4L)
	1985-1976	L5	MERCEDES-BENZ 300CD, 300CDT, 300D, 300DT, 300SD, 300TD, 300TDT T, Early, Late, New Body Style, 2998cc. (3L), 3005cc. (3L)
US9173	1984	L4	MERCEDES-BENZ 190E N, 2299cc. (2.3L)
US9175	1993-1991	L4	MERCEDES-BENZ 190E 2.3, N, 2299cc. (2.3L)
	1988-1985	L4	MERCEDES-BENZ 190E 2.3, 2.3-16, N, 2299cc. (2.3L)
US9176	1980-1975	V8	MERCEDES-BENZ 450SE, 450SEL, 450SL, 450SLC N, 4520cc. (4.5L)
US9177	1982-1977	L4	PORSCHE 924 N, 1983cc. (2L)
US9179	1993-1992	4	NISSAN/DATSUN TRUCK Pickup (Mex) 110 (1.8L)
US9189	1979-1975	L6	TOYOTA LAND CRUISER N, Calif, Federal, Wagon, Wagon (To 01/79), 4227cc. (4.2L)
US9190	1979-1977	L6	TOYOTA LAND CRUISER N, Exc.Wagon (Oil Cooler), Exc.Wagon (Oil Cooler) (To 01/79), 4227cc. (4.2L)
US9195	1985-1984	L4	MERCEDES-BENZ 190D 2.2, N, 2197cc. (2.2L)
US9198	1986-1981	L4	NISSAN 720, 720 PICKUP N, 2164cc. (2.2L), 2488cc. (2.5L)
US9200	1985-1984	L4	TOYOTA PICKUP DLX, T, 2446cc. (2.4L)
US9201	1996-1990	V6	NISSAN 300ZX 2+2, T, 2960cc. (3L)

USMW	Years	Cyl.	Specifications
US9202	1993-1986	L6	MERCEDES-BENZ 190E, 260E, 300CE, 300E, 300SE, 300SEL, 300TE 2.6, 4MATIC, N, 2599cc. (2.6L), 2962cc. (3L)
US9206	2006-1998	4	NISSAN/DATSUN TRUCK Pickup (Mex), Urvan (Mex) 146 (2.4LL)
	1994-1991	4	NISSAN/DATSUN TRUCK Ichi Van (Mex), Pickup (Mex), Urvan (Mex) 146 (2.4LL)
	2009-1989	L4	NISSAN 240SX, D21, FRONTIER, PICKUP, XTERRA LE, N, SE, SHORT BED XE, XE, From 01/96, To 01/96, 2389cc. (2.4L), 2500cc. (2.5L)
US9207	1990-1989	L4	NISSAN PULSAR NX, SENTRA N, XE, 1597cc. (1.6L)
US9208	1991-1989	R2	MAZDA RX-7 GXL, N, U, Auto Trans, Manual Trans, 1308cc. (1.3L)
US9209	1999-1997	L4	ACURA CL N, 2156cc. (2.2L), 2254cc. (2.3L)
	2002-1990	L4	HONDA ACCORD, ODYSSEY, PRELUDE 10TH ANNIVERSARY, 25TH ANNIVERSARY EDITION, DX, EX, LX, N, S, SE, VALUE PACKAGE, 2156cc. (2.2L), 2234cc. (2.3L), 2254cc. (2.3L)
	1999-1996	L4	ISUZU OASIS LS, N, S, 2156cc. (2.2L), 2234cc. (2.3L), 2254cc. (2.3L)
US9211	1982-1975	L6	JAGUAR XJ6 C, III, L, N, To Chassis/VIN 330665, 4235cc. (4.2L)
US9212	1994-1990	L4	EAGLE TALON ES, N, TSI, 122 (2L)
	1998-1992	L4	HYUNDAI ELANTRA, SONATA GL, GLS, N, 1836cc. (1.8L), 1997cc. (2L)
	1994-1989	L4	MITSUBISHI ECLIPSE, GALANT GS, GSR, GSX, N, VR-4, 122 (2L)
	1994-1990	L4	PLYMOUTH LASER N, RS, 122 (2L)
US9213	2000-1993	4	NISSAN/DATSUN Lucino (Mex), Sentra, Tsuru (Mex) 122 (2.0LL), 97 (1.6LL)
	2002-1999	L4	INFINITI G20 N, 2000cc. (2L)
	1996-1991	L4	INFINITI G20 N, T, 1998cc. (2L), 2000cc. (2L)
	2001-1991	L4	NISSAN 200SX, NX, SENTRA N, SE, SE-R, 1998cc. (2L)
US9214	2008-1988	4	NISSAN/DATSUN Lucino (Mex), Tsubame (Mex), Tsuru GS (Mex), Tsuru (Mex) 97 (1.6LL)
	1999-1991	L4	NISSAN 200SX, NX, SENTRA E, GLE, GXE, LE, N, SE, XE, From 11/95, Mexico Built Vehicle, To 11/95, USA Built Vehicle, USA Built Vehicle (From 11/95), USA Built Vehicle (To 11/95), 1597cc. (1.6L)
US9215	2006-2005	H4	SAAB 9-2X AERO, T, 1994cc. (2L), 2458cc. (2.5L)
	2009-2008	H4	SUBARU FORESTER, IMPREZA 2.5 GT, SPORTS 2.5 XT, T, WRX, XT, XT LIMITED, 2458cc. (2.5L)
	2004-2002	H4	SUBARU FORESTER, IMPREZA 2.5 GT, SPORTS 2.5 XT, T, WRX, XT, XT LIMITED, 1994cc. (2L), 2458cc. (2.5L)
US9216	1997-1991	L4	TOYOTA PREVIA DLX, DX, LE, S, 2438cc. (2.4L)
US9218	1995-1991	V6	ACURA LEGEND GS, L, LS, N, SE, Coupe, Sedan, 3206cc. (3.2L)
US9219	2005-1991	V6	ACURA NSX ALEX ZANARDI EDITION, N, T, From Engine 5300249, To Engine 5300248, 2977cc. (3L), 3179cc. (3.2L)
US9220	1991-1990	L4	GEO STORM GSI, N, 98 (1.6L)
	1992-1990	L4	ISUZU IMPULSE, STYLUS RS, T, XS, 1588cc. (1.6L)

USMW	Years	Cyl.	Specifications
US9221	1993-1990	L4	GEO STORM 2+2, GSI, N, 110 (1.8L), 98 (1.6L)
	1993-1991	L4	ISUZU IMPULSE, STYLUS N, RS, S, XS, 1588cc. (1.6L), 1817cc. (1.8L)
US9222	1993-1990	L6	MERCEDES-BENZ 300CE, 300SL N, 2962cc. (3L)
US9223	2006-2005	H4	SAAB 9-2X LINEAR, N, 2458cc. (2.5L)
	2009-1990	H4	SUBARU BAJA, FORESTER, IMPREZA, LEGACY, OUTBACK 2.5I, 2.5I BASIC, 2.5I L.L. BEAN EDITION, 2.5I LIMITED, 2.5I SPECIAL EDITION, BRIGHTON, GT, GT LIMITED, GT SPEC.B, L, L ALPINE, L OUTDOOR, L SUNSPORT, LIMITED, LS, LS SP, LSI, LX, N, OUTBACK, OUTBACK SPORT, POSTAL, RS, S, SPORT, SPORTS 2.5 X, TS, TURBO, WRX, WRX LIMITED, WRX STI, WRX STI LIMITED, WRX TR, X, X L.L. BEAN EDITION, X LIMITED, XS, XT, XT LIMITED, Auto Trans, From 03/97, Manual Trans, To 02/97, 1781cc. (1.8L), 1994cc. (2L), 2212cc. (2.2L), 2458cc. (2.5L)
US9224	1995-1990	L4	ACURA INTEGRA GS, LS, N, RS, SPECIAL EDITION, 1834cc. (1.8L)
US9226	1994-1990	V8	AUDI V8 QUATTRO 32V, N, 3562cc. (3.6L), 4172cc. (4.2L)
US9227	1985	L4	SUZUKI SJ410 N, 97 (1.6L)
US9228	1993-1986	L5	MERCEDES-BENZ 190D, 190DT, 300D 2.5, T, 2497cc. (2.5L)
	1999-1990	L6	MERCEDES-BENZ 300SD, 350SD, 350SDL, E300D, S350D T, 2996cc. (3L), 3449cc. (3.4L)
	1987-1986	L6	MERCEDES-BENZ 300D, 300DT, 300SD, 300SDL, 300TDT, 350SD, 350SDL, E300D, S350D T, 2996cc. (3L), 2998cc. (3L), 3449cc. (3.4L)
US9230	1985-1981	V8	MERCEDES-BENZ 380SE, 380SEC, 380SEL, 380SL, 380SLC, 500SEC, 500SEL N, 3839cc. (3.8L), 4973cc. (5L)
US9231	1991-1986	V8	MERCEDES-BENZ 420SEL, 560SEC, 560SEL, 560SL N, 4196cc. (4.2L), 5547cc. (5.6L)
US9234	1993-1991	L6	BMW M5 N, 3553cc. (3.6L)
US9236	1995-1991	V12	BMW 850CI, 850CSI, 850I N, 4988cc. (5L), 5576cc. (5.6L)
US9237	1992-1989	L4	DAIHATSU CHARADE CLS, CLX, N, SE, SX, 1295cc. (1.3L)
US9238	1992-1988	L3	DAIHATSU CHARADE CES, CLS, CLX, CSX, N, SE, SX, 61 (1L)
US9239	2000-1998	8	NISSAN/DATSUN Infiniti Q45 (Mex) 252 (4.1LL)
	1993-1990	V8	INFINITI Q45 N, To 02/93, 4494cc. (4.5L)
US9241	1995-1993	V8	PORSCHE 928 GTS, N, 5392cc. (5.4L)
	1991-1987	V8	PORSCHE 928 GT, GTS, N, S4, 4950cc. (5L), 5392cc. (5.4L)
US9242	1984-1978	V8	PORSCHE 928 N, S, 4474cc. (4.5L), 4671cc. (4.7L)
US9243	1991-1989	L4	PORSCHE 944 N, S2, 2688cc. (2.7L), 2983cc. (3L), 2999cc. (3L)
US9245	1989-1983	L4	PORSCHE 924, 944 S, T, 2475cc. (2.5L)
US9247	1980-1979	L6	TOYOTA LAND CRUISER N, Manual Steering, Manual Steering (From 01/79), Power Steering, Power Steering (From 01/79), 4227cc. (4.2L)

USMW	Years	Cyl.	Specifications
US9250	1995-1992	L4	HONDA CIVIC EX, N, SI, VX, 1493cc. (1.5L), 1590cc. (1.6L)
US9251	1996-1992	L4	HONDA PRELUDE 4WS, N, SE, SI, SI 4WS, 2259cc. (2.3L)
US9252	1994-1992	V6	NISSAN MAXIMA N, SE, 2960cc. (3L)
US9253	2006-2001	L4	HYUNDAI ELANTRA GLS, GT, LIMITED, N, 1975cc. (2L)
	2006-2004	L4	KIA SPECTRA, SPECTRA5, SPORTAGE EX, LX, N, SX, 1975cc. (2L)
US9254	1997-1992	H6	SUBARU SVX L, LS, LSI, LSL, N, 3318cc. (3.3L)
US9255	1994-1993	H4	SUBARU LEGACY SPORT, T, 2212cc. (2.2L)
US9256	1999-1992	L6	LEXUS GS300, SC300 N, 2997cc. (3L)
	1998-1993	L6	TOYOTA SUPRA N, 2997cc. (3L)
US9257	2009-2003	V6	TOYOTA 4RUNNER, FJ CRUISER, TACOMA, TUNDRA LIMITED, N, PRE RUNNER, SPORT, SR5, TRAIL TEAMS SPECIAL EDITION, TRD SPECIAL EDITION, X-RUNNER, 3956cc. (4L)
	2009-1990	V8	LEXUS GS400, GS430, GX470, LS400, LS430, LX470, SC400, SC430 N, From 07/97, To 07/97, To 11/08, 285 (4.7L), 3967cc. (4L), 3969cc. (4L), 4293cc. (4.3L)
	2009-1998	V8	TOYOTA 4RUNNER, LAND CRUISER, SEQUOIA, TUNDRA LIMITED, N, SPORT, SR5, From 11/08, To 11/08, 285 (4.7L)
US9258	1992-1990	V6	LEXUS ES250, ES300 N, 2508cc. (2.5L), 2959cc. (3L)
	1992-1988	V6	TOYOTA CAMRY DLX, LE, N, SE, XLE, 2508cc. (2.5L), 2959cc. (3L)
US9259	1994-1993	V6	FORD PROBE GT, N, 152 (2.5L)
US9260	1995-1992	V6	MAZDA 929 N, 2954cc. (3L)
US9261	2009-1991	L6	BMW 128i, 323Ci, 323i, 323iC, 323iS, 325Ci, 325i, 325iS, 325Xi, 328Ci, 328i, 328i XDRIVE, 328iC, 328iS, 328Xi, 330Ci, 330i, 330Xi, 525i, 525iT, 525Xi, 528i, 528i XDRIVE, 528iT, 528Xi, 530i, 530Xi, M3, X3, X5, Z3, Z4 2.5i, 3.0i, 3.0Si, COUPE, COUPE 3.0Si, M COUPE, M ROADSTER, N, ROADSTER, ROADSTER 3.0i, ROADSTER 3.0Si, SDRIVE30i, SPORT WAGON, XDRIVE30i, Exc.Auxiliary A/C, 152 (2.5L), 2793cc. (2.8L), 2979cc. (3L), 2990cc. (3L), 2996cc. (3L), 3152cc. (3.2L)
US9262	2008-2005	5	VOLKSWAGEN Bora (Mex) 151 (2.5LL)
	2008-2007	6	SEAT Alhambra (Mex) 170 (2.8LL)
	2005-2002	6	SEAT Alhambra (Mex) 170 (2.8LL)
	2002-1992	V6	VOLKSWAGEN CORRADO, EUROVAN, GOLF, JETTA, PASSAT CAMPER, GLS, GLX, GTI, GTI VR6, III GLX, N, SLC, To Chassis/VIN 70-2-097 000, 2792cc. (2.8L)
US9263	1997-1996	6	AUDI 90 (Mex) 169 (2.8LL)
	1995-1992	V6	AUDI 100, 100 QUATTRO, 90, 90 QUATTRO, A6, A6 QUATTRO, CABRIOLET CS, N, S, SPORT, To Chassis/VIN #4A-S-026 714, To Chassis/VIN 8CS025820, To Chassis/VIN 8G-S-001 302, 2771cc. (2.8L)
US9264	1998-1990	L4	SAAB 9000 AERO, CD, CDE, CS, CSE, CSE TURBO, GRIFFIN EDITION, S, T, 2290cc. (2.3L)

USMW	Years	Cyl.	Specifications
US9265	1995-1992	L4	PORSCHE 968 N, 2983cc. (3L)
US9266	1995-1993	R2	MAZDA RX-7 T, Auto Trans, Manual Trans, 1308cc. (1.3L)
US9268	1997-1993	V6	INFINITI J30 N, 2960cc. (3L)
US9269	1997-1996	L6	LEXUS LX450 N, 4477cc. (4.5L)
	1997-1993	L6	TOYOTA LAND CRUISER N, 4477cc. (4.5L)
US9270	2001-1993	L4	NISSAN ALTIMA GLE, GXE, N, SE, XE, 2389cc. (2.4L)
US9271	1997-1993	L4	GEO PRIZM LSI, N, 98 (1.6L)
	1997-1993	L4	TOYOTA COROLLA DX, N, 1587cc. (1.6L)
US9272	1997-1993	L4	GEO PRIZM LSI, N, 110 (1.8L)
	1997-1993	L4	TOYOTA CELICA, COROLLA DX, LE, N, ST, 1762cc. (1.8L)
US9273	2001-1993	L4	HONDA PRELUDE N, SH, VTEC, 2156cc. (2.2L)
US9274	1995	L5	VOLKSWAGEN EUROVAN N, 150 (2.5L)
	1993	L5	VOLKSWAGEN EUROVAN CL, GL, MV, N, 150 (2.5L)
US9275	1999-1991	L4	BMW 318i, 318iC, 318iS, 318Ti, Z3 N, ROADSTER, 1796cc. (1.8L), 1895cc. (1.9L)
US9276	1995-1993	V8	BMW 530i, 530iT, 540i, 740i, 740iL N, 2997cc. (3L), 3982cc. (4L)
US9277	2002-1992	V12	MERCEDES-BENZ 600SEC, 600SEL, 600SL, CL600, S600, SL600 N, 5987cc. (6L)
US9278	1997-1996	V6	ACURA SLX N, 3165cc. (3.2L)
	1997-1994	V6	HONDA PASSPORT EX, LX, N, 3165cc. (3.2L)
	1997-1992	V6	ISUZU RODEO, TROOPER LS, LTD, N, RS, S, SE, From 01/95, To 12/94, 3165cc. (3.2L)
US9279	1995-1992	L5	AUDI S4, S6 T, 2226cc. (2.2L)
US9280	1994-1993	L6	JAGUAR VANDEN PLAS, XJ6, XJS 2+2, N, SOVEREIGN, From Engine 163523 (To Engine 196089), 3980cc. (4L)
US9282	1984-1971	4	RENAULT R12, R12 (Mex), R12 TL (Mex) 79 (1.3LL)
US9284	1992-1985	4	NISSAN/DATSUN Hikari (Mex), Tsuru Samurai (Mex) 91 (1.5LL), 97 (1.6LL)
US9288	2001-1996	L4	ACURA INTEGRA GSR, N, TYPE-R, 1797cc. (1.8L)
	2000-1999	L4	HONDA CIVIC N, SI, 1595cc. (1.6L)
	1997-1996	L4	HONDA CIVIC, CIVIC DEL SOL N, SI, VTEC, 1590cc. (1.6L), 1595cc. (1.6L)
	1995-1993	V6	ACURA LEGEND L, LS, N, SE, Sedan, 3206cc. (3.2L)
US9289	2001	L4	ACURA INTEGRA N, 1797cc. (1.8L)
	1995-1994	L4	ACURA INTEGRA GSR, N, 1797cc. (1.8L)
US9290	1993	V6	LEXUS ES300 N, 2959cc. (3L)
	1993	V6	TOYOTA CAMRY LE, N, SE, XLE, 2959cc. (3L)
US9291	1995-1993	V6	TOYOTA 4RUNNER, PICKUP, T100 DLX, N, ONE-TON, SR5, 4WD (Auto Trans), 4WD (Manual Trans), RWD (Auto Trans), RWD (Manual Trans), 2959cc. (3L)
US9292	2000	L6	LEXUS SC300 N, 2997cc. (3L)
	1998-1993	L6	TOYOTA SUPRA T, TWIN TURBO, 2997cc. (3L)
US9293	2008-2004	4	TOYOTA TRUCK Hiace (Mex), Hilux (Mex) 164 (2.7LL)

USMW	Years	Cyl.	Specifications
US9293 Cont.	2009-1994	L4	TOYOTA 4RUNNER, T100, TACOMA N, PRE RUNNER, REGULAR CAB, 2438cc. (2.4L), 2694cc. (2.7L)
US9295	1976-1975	L4	MAZDA 808, B1600 N, 1586cc. (1.6L), 1587cc. (1.6L)
US9300	1977	L4	MAZDA 808 N, Early, Late, 1587cc. (1.6L)
US9301	1984-1977	4	RENAULT R5 L (Mex), R5 LS (Mex), R5 (Mex), R5 Mirage (Mex), R5 TL (Mex) 79 (1.3LL)
US9304	1996-1993	V8	INFINITI Q45 N, From 02/93, 4494cc. (4.5L)
US9305	1997-1995	L4	KIA SEPHIA GS, LS, N, RS, 1597cc. (1.6L), 1839cc. (1.8L)
	2005-1994	L4	MAZDA MIATA, MX-3, PROTEGE DX, ES, LS, LX, MAZDASPEED, N, 1489cc. (1.5L), 1589cc. (1.6L), 1597cc. (1.6L), 1839cc. (1.8L)
US9306	2008-1994	V6	LEXUS ES300, ES330, RX300, RX330, RX400H N, 202 (3.3L), 2959cc. (3L), 2995cc. (3L)
	2009-1994	V6	TOYOTA AVALON, CAMRY, HIGHLANDER, SIENNA, SOLARA CE, HYBRID, HYBRID LIMITED, LE, LIMITED, N, SE, SE SPORT, SLE, SPORT, XL, XLE, XLE LIMITED, XLS, 202 (3.3L), 2995cc. (3L), 3300cc. (3.3L)
US9307	2009-1994	L4	SAAB 9/3/2010, 9/5/2010, 900 2.3T, AERO, ARC, LINEAR, S, S TURBO, SE, SE TURBO, T, TURBO, TURBO COMMEMORATIVE EDITION, VIGGEN, 1985cc. (2L), 2290cc. (2.3L)
US9309	2001-1998	6	NISSAN/DATSUN Infiniti I30 (Mex) 182 (3.0LL)
	2003-1996	V6	INFINITI I30, QX4 N, 2988cc. (3L), 3498cc. (3.5L)
	2004-1995	V6	NISSAN MAXIMA, PATHFINDER GLE, GXE, N, SE, 2988cc. (3L), 3498cc. (3.5L)
US9310	1996-1994	V6	MITSUBISHI MONTERO N, SR, To 04/96, 215 (3.5L)
US9311	1997-1996	L6	MERCEDES-BENZ C36 AMG N, 3606cc. (3.6L)
US9312	1996-1992	L6	MERCEDES-BENZ 300SE, S320 N, To Engine 031209, 3199cc. (3.2L)
US9313	1996-1993	L6	MERCEDES-BENZ 300CE, 300E, 300TE, C280, E320, SL320 2.8, N, To Engine 009985, To Engine 034966, To Engine 072236, 2799cc. (2.8L), 3199cc. (3.2L)
US9314	2000-1999	L4	MERCEDES-BENZ C230 S, 2295cc. (2.3L)
US9315	1996-1990	V8	MERCEDES-BENZ 400E, 400SE, 400SEL, 500E, 500SEC, 500SEL, 500SL, E420, E500, S420, S500, SL500 N, To Engine 010204, To Engine 013777, To Engine 020771, To Engine 026750, To Engine 056885, 4196cc. (4.2L), 4973cc. (5L)
US9318	1997-1995	V6	FORD PROBE GT, N, 152 (2.5L)
	2002-1992	V6	MAZDA 626, MILLENIA, MX-3, MX-6 ES, GS, L, LS, LX, N, 1845cc. (1.8L), 2497cc. (2.5L)
US9321	1993-1992	L4	ACURA INTEGRA GSR, N, 1678cc. (1.7L)
	1995-1994	L4	HONDA CIVIC DEL SOL N, VTEC, 1590cc. (1.6L)

USMW	Years	Cyl.	Specifications
US9324	2004-1995	V6	TOYOTA 4RUNNER, T100, TACOMA, TUNDRA DLX, DLX EXC, LIMITED, N, ONE-TON DLX, REGULAR CAB, SR5, 4WD, Manual Trans, RWD (Auto Trans) (Floor Shift), RWD (Floor Shift), RWD (Manual Trans), 3378cc. (3.4L)
US9325	2004-1995	V6	TOYOTA T100, TACOMA, TUNDRA DLX, DLX EXC, N, ONE-TON DLX, REGULAR CAB, SR5, Auto Trans, RWD (Auto Trans), RWD (Auto Trans) (Column Shift), RWD (Column Shift), 3378cc. (3.4L)
US9327	1979-1977	L6	TOYOTA LAND CRUISER N, Exc.Wagon (Exc.Oil Cooler), Exc.Wagon (Exc.Oil Cooler) (To 01/79), 4227cc. (4.2L)
US9328	2002-1995	V6	MAZDA MILLENIA S, 2254cc. (2.3L)
US9332	1995	V8	BMW 740i, 740iL N, 3982cc. (4L)
US9333	2000-1998	6	AUDI A6, S4 Quattro 165 (2.7LL), 169 (2.8LL)
	2001-1995	V6	AUDI 90, 90 QUATTRO, A4, A4 QUATTRO, A6, A6 QUATTRO, CABRIOLET AVANT, N, SPORT, From Chassis/VIN #4A-S-026 715, From Chassis/VIN 8CS025821, From Chassis/VIN 8G-S-001 303, 2771cc. (2.8L)
	2005-1998	V6	VOLKSWAGEN PASSAT 4 MOTION, GLS, GLS 4 MOTION, GLX, GLX 4 MOTION, N, 2771cc. (2.8L)
US9334	1997-1994	L4	TOYOTA PASEO, TERCEL CE, CONVERTIBLE, DLX, DX, N, From 08/94, To 11/96, 1456cc. (1.5L), 1497cc. (1.5L)
US9337	1987-1981	L6	TOYOTA LAND CRUISER N, 4227cc. (4.2L)
US9338	2000-1997	V6	INFINITI QX4 N, 3275cc. (3.3L)
	2004-1996	V6	NISSAN FRONTIER, PATHFINDER, XTERRA LE, N, SE, XE, From 12/98, From 12/99, To 12/98, To 12/99, 3275cc. (3.3L)
US9339	2004-2000	L4	VOLVO S40, V40 T, 1948cc. (1.9L)
	2009-1993	L5	VOLVO 850, C30, C70, S40, S60, S70, S80, V50, V70, XC70, XC90 2.4, 2.4i, 2.5T, 2.5T AWD, GLT, I, R, R AWD, T, T-5, T-5R, T5, TURBO, X/C, X/C AWD, From Engine 131035, To Engine 131034, 2319cc. (2.3L), 2435cc. (2.4L), 2521cc. (2.5L)
	2005-1999	L6	VOLVO S80, XC90 T, T6, T6 PREMIER, 2798cc. (2.8L), 2917cc. (2.9L)
	1994-1992	L6	VOLVO 960, S80, XC90 N, T, T6, T6 PREMIER, 2798cc. (2.8L), 2917cc. (2.9L)
	2009-2005	V8	VOLVO S80, XC90 N, V8, V8 OCEAN RACE, V8 SPORT, 269 (4.4L)
US9340	1998-1995	L6	VOLVO 960, S90, V90 N, 2917cc. (2.9L)
US9342	2003-1999	L4	CHEVROLET TRACKER N, 122 (2L)
	2009-1996	L4	SUZUKI AERIO, ESTEEM, FORENZA, RENO, SIDEKICK, SX4, VITARA CONVENIENCE, EX, LX, N, PREMIUM, S, SPORT, SX, SX PREMIUM, 1790cc. (1.8L), 1840cc. (1.8L), 1995cc. (2L), 1998cc. (2L), 2000cc. (2L), 2290cc. (2.3L)
US9343	1996-1994	L6	MERCEDES-BENZ S320 N, From Engine 031210, 3199cc. (3.2L)
US9344	1997-1996	L6	MERCEDES-BENZ C280, E320, SL320 N, 2799cc. (2.8L), 3199cc. (3.2L)

USMW	Years	Cyl.	Specifications
US9345	1996-1993	L6	MERCEDES-BENZ 300CE, 300E, 300TE, C280, C36 AMG, E320, SL320 N, From Engine 009986, From Engine 034967, From Engine 072237, 2799cc. (2.8L), 3199cc. (3.2L), 3606cc. (3.6L)
US9346	1999-1992	V8	MERCEDES-BENZ 400E, 400SE, 400SEL, 500E, 500SEC, 500SEL, 500SL, CL500, E420, E500, S420, S500, SL500 N, From Engine 010205, From Engine 013778, From Engine 020772, From Engine 026751, From Engine 056886, 4196cc. (4.2L), 4973cc. (5L)
US9347	1998-1992	L5	ACURA TL, VIGOR GS, LS, N, 2451cc. (2.5L)
US9348	1998-1996	V6	ACURA TL N, 3206cc. (3.2L)
US9349	2001-1996	L4	ACURA INTEGRA GS, LS, N, RS, SPECIAL EDITION, 1834cc. (1.8L)
	2001-1997	L4	HONDA CR-V EX, LX, N, SE, 1972cc. (2L)
US9351	1999-1997	L6	MERCEDES-BENZ S320 N, 3199cc. (3.2L)
US9352	2000-1996	L4	HONDA CIVIC, CIVIC DEL SOL CX, DX, EX, GX, HX, LX, N, S, SI, VALUE PACKAGE, 1590cc. (1.6L)
US9353	2009-2003	L4	HYUNDAI ELANTRA, TIBURON, TUCSON GL, GLS, GS, LIMITED, N, SE, TOURING, 1975cc. (2L)
	2001-1996	L4	HYUNDAI ELANTRA, TIBURON, TUCSON FX, GL, GLS, GS, LIMITED, N, SE, TOURING, From 03/10/99, From 03/10/99 (To 06/03/99), From 06/03/99, To 03/10/99, 1795cc. (1.8L), 1796cc. (1.8L), 1975cc. (2L), 1997cc. (2L)
	2009-2007	L4	KIA SPECTRA, SPECTRA5, SPORTAGE EX, LX, N, SX, 1975cc. (2L)
	2005	L4	KIA SPECTRA, SPECTRA5, SPORTAGE EX, LX, N, SX, 1975cc. (2L)
US9354	2004-1996	V6	ACURA RL N, 3475cc. (3.5L)
US9356	1997-1993	L6	JAGUAR VANDEN PLAS, XJ6, XJR, XJS 2+2, L, N, From Engine B100136, 3980cc. (4L)
US9357	1987-1980	L4	PEUGEOT 505 GL, N, S, STI, 1971cc. (2L)
US9359	2002-1997	L4	MITSUBISHI MIRAGE DE, N, 90 (1.5L)
US9360	2007-1997	L4	MITSUBISHI LANCER, MIRAGE ES, LS, N, OZ RALLY, SE, 112 (1.8L), 1999cc. (2L), 2000cc. (2L)
US9362	2000-1999	8	AUDI A8, A8 Quattro (Mex) 226 (3.7LL), 255 (4.2LL)
	1996	8	AUDI A8, A8 (Mex), A8 Quattro (Mex) 226 (3.7LL), 255 (4.2LL)
	1999-1997	V8	AUDI A8, A8 QUATTRO N, 3697cc. (3.7L), 4172cc. (4.2L)
US9364	2008-2004	4	DODGE Attitude (Mex), Verna (Mex) 97 (1.6LL)
	2009-2001	L4	HYUNDAI ACCENT GLS, GS, GT, N, SE, From 04/12/02, To 04/12/02, 1599cc. (1.6L), 1600cc. (1.6L)
	1997-1996	L4	HYUNDAI ACCENT GLS, GS, GT, N, SE, From 04/12/02, To 04/12/02, 1495cc. (1.5L), 1599cc. (1.6L), 1600cc. (1.6L)
	2009-2006	L4	KIA RIO, RIO5 LX, N, SX, 1599cc. (1.6L)
US9365	1999-1998	V6	ACURA SLX N, 3494cc. (3.5L)
	2002-1998	V6	HONDA PASSPORT EX, LX, N, 3165cc. (3.2L)

USMW	Years	Cyl.	Specifications
	2004-1998	V6	ISUZU AMIGO, AXIOM, RODEO, RODEO SPORT, TROOPER, VEHICROSS N, 3165cc. (3.2L), 3475cc. (3.5L), 3491cc. (3.5L), 3494cc. (3.5L)
US9367	1998-1997	L4	TOYOTA PASEO, TERCEL CE, CONVERTIBLE, N, From 11/96, 1497cc. (1.5L)
US9368	2004-1987	V8	LAND ROVER DEFENDER 110, DEFENDER 90, DISCOVERY, RANGE ROVER CLASSIC, CLASSIC LWB, HSE, LWB, N, SE, SERIES II, From Engine 36D25155B, From Engine 40D09582B, To Engine 36D25155B, To Engine 40D09582B, 216 (3.5L), 278 (4.6L), 3947cc. (3.9L), 3950cc. (3.9L), 3950cc. (4L), 4200cc. (4.2L)
US9370	1976-1975	L5	MERCEDES-BENZ 300D N, Old Body Style, 3005cc. (3L)
US9374	2000-1999	L4	CHEVROLET TRACKER N, 98 (1.6L)
	2001-1997	L4	SUZUKI ESTEEM, VITARA GL, GLX, N, 97 (1.6L)
US9375	2003-1998	L4	ISUZU AMIGO, RODEO, RODEO SPORT N, From 08/01, To 07/01, 2180cc. (2.2L)
US9376	2002-1998	L4	CHEVROLET PRIZM N, 110 (1.8L)
	2008-1998	L4	TOYOTA COROLLA, MATRIX CE, LE, N, S, SPORT, XR, Exc.Japan Built Vehicle, FWD, 1794cc. (1.8L)
US9377	2008-1999	4	AUDI A3 (Mex), A4 (Mex), S3 Quattro (Mex), TT (Mex) 107 (1.8LL), 108 (1.8LL), 121 (2.0LL), 122 (2.0LL)
	2008-2001	4	SEAT Alhambra (Mex), Altea (Mex), Cordoba (Mex), Ibiza (Mex), Ibiza (Mex), Leon (Mex), Toledo (Mex) 108 (1.8LL), 109 (1.8LL), 121 (2.0LL), 122 (2.0LL)
	2008-2000	4	VOLKSWAGEN Beetle (Mex), Bora (Mex), Cabrio (Mex), Derby (Mex), Golf GTI, Golf (Mex), Pointer GTI (Mex), Pointer (Mex), Polo (Mex) 109 (1.8LL), 121 (2.0LL)
	2008-2003	4	VOLKSWAGEN TRUCK Pointer P/U (Mex) 109 (1.8LL)
	2009-2000	L4	AUDI A3, A4, A4 QUATTRO, TT, TT QUATTRO AVANT, CABRIOLET, S, T, 121 (2L), 1781cc. (1.8L)
	2009-1998	L4	VOLKSWAGEN BEETLE, EOS, GOLF, GTI, JETTA, PASSAT 2.0T, 4 MOTION, GL, GLI, GLS, GTI, GTI 1.8T, KOMFORT, LUX, T, TURBO, TURBO S, VALUE EDITION, WOLFSBURG EDITION, 121 (2L), 1781cc. (1.8L), 1984cc. (2L)
US9378	2008-2004	4	SEAT Cordoba (Mex), Ibiza (Mex) 98 (1.6LL)
	2002-2001	4	SEAT Cordoba (Mex), Ibiza (Mex) 98 (1.6LL)
	2008-2007	4	VOLKSWAGEN Bora (Mex), Jetta (Mex) 116 (1.9LL)
	1997	5	AUDI A3 (Mex) 121 (2.0LL)
	2006-1998	L4	VOLKSWAGEN BEETLE, GOLF, JETTA, PASSAT GL, GLS TDI, T, TDI, 116 (1.9L), 120 (2L)
US9379	2008-2004	V6	CHRYSLER CROSSFIRE LIMITED, N, SRT-6, Optional, 195 (3.2L), 3199cc. (3.2L)

USMW	Years	Cyl.	Specifications
US9379 Cont.	2006-1998	V6	MERCEDES-BENZ C240, C280, C320, CLK320, E320, ML320, ML350, S350, SLK320 4MATIC, N, From Chassis/VIN 30 033141, From Engine 30 033141, 2597cc. (2.6L), 2799cc. (2.8L), 3199cc. (3.2L), 3699cc. (3.7L), 3724cc. (3.7L)
	2008-1998	V8	MERCEDES-BENZ C43 AMG, CL500, CLK430, CLK500, CLS500, E430, E500, G500, R500, S430, S500, SL500 4MATIC, N, 4266cc. (4.3L), 4966cc. (5L), 4973cc. (5L)
US9380	2005-1998	V6	MERCEDES-BENZ CLK320, E320, SLK320 4MATIC, N, To Chassis/VIN 30 033140, To Engine 30 033140, 3199cc. (3.2L)
	2008-1999	V8	MERCEDES-BENZ C55 AMG, CL55 AMG, CLK55 AMG, E55 AMG, G500, G55 AMG, ML430, ML500, ML55 AMG, S55 AMG N, 335 (5.5L), 4266cc. (4.3L), 4966cc. (5L), 4973cc. (5L)
US9383	2009-1997	V6	ACURA CL, MDX, RL, TL N, S, TOURING, TYPE-S, 2997cc. (3L), 3210cc. (3.2L), 3471cc. (3.5L), 3664cc. (3.7L)
	2009-1998	V6	HONDA ACCORD, ODYSSEY, PILOT, RIDGELINE CARGO, EX, EX-L, HYBRID, LX, N, RT, RTL, RTS, RTX, SPECIAL EDITION, TOURING, VALUE PACKAGE, Canada Built Vehicle, Coupe, USA Built, 2977cc. (3L), 2997cc. (3L), 3471cc. (3.5L), 3474cc. (3.5L), 3475cc. (3.5L)
US9385	2004-2001	V6	CHEVROLET TRACKER N, 2500cc. (2.5L)
	2008-1999	V6	SUZUKI GRAND VITARA, VITARA, XL-7 EX, LUXURY, LX, N, PREMIUM, XL-7, XSPORT, 2500cc. (2.5L), 2700cc. (2.7L), 2737cc. (2.7L)
US9388	2001-1997	V8	INFINITI Q45 N, 4130cc. (4.1L)
US9389	1999-1997	L4	MITSUBISHI MONTERO SPORT ES, N, 2351cc. (2.4L)
US9390	2002-1995	L4	KIA SPORTAGE N, 1998cc. (2L)
US9393	2004-1998	L4	KIA SEPHIA, SPECTRA LS, N, From 12/13/01, To 12/13/01, 1793cc. (1.8L)
US9395	2005-1998	L6	LEXUS GS300, IS300 N, SPORTCROSS, 2997cc. (3L)
US9396	1989-1981	V6	ALFA ROMEO GTV-6, MILANO 2.5, GOLD, N, PLATINUM, SILVER, VERDE, 2492cc. (2.5L), 2959cc. (3L)
US9398	1990-1975	L4	ALFA ROMEO ALFETTA, SPIDER, SPRINT GRADUATE, GT, N, QUADRIFOGLIO, SPORT, VELOCE, 120 (2L)
US9399	2001	L4	CHRYSLER SEBRING N, 2351cc. (2.4L)
	2001	L4	DODGE STRATUS N, 2351cc. (2.4L)
	2005-1999	L4	HYUNDAI SANTA FE, SONATA N, 2351cc. (2.4L)
	2006-2001	L4	KIA OPTIMA EX, LX, N, 2351cc. (2.4L)
	2009-2003	L4	MITSUBISHI ECLIPSE, GALANT, LANCER, OUTLANDER DE, ES, GS, LIMITED, LS, N, RALLIART, SE, SPORTBACK, SPYDER GS, XLS, 2351cc. (2.4L), 2378cc. (2.4L), 2400cc. (2.4L)
US9400	1994-1991	L4	ALFA ROMEO SPIDER N, VELOCE, 120 (2L)
US9401	1997-1995	4	AUDI A3 (Mex), A4, A4 (Mex) 107 (1.8LL)
	2000-1997	L4	AUDI A4, A4 QUATTRO AVANT, T, 1781cc. (1.8L)

USMW	Years	Cyl.	Specifications
	2001-1998	L4	VOLKSWAGEN PASSAT GLS, T, 1781cc. (1.8L)
US9402	2002-1999	V6	MERCURY VILLAGER N, 3275cc. (3.3L)
	2002-1999	V6	NISSAN QUEST N, 3275cc. (3.3L)
US9403	2009-2000	L4	HONDA S2000 CR, N, 1997cc. (2L), 2157cc. (2.2L)
US9405	2006-2003	L4	PONTIAC VIBE GT, N, 1795cc. (1.8L)
	2008-2000	L4	TOYOTA CELICA, COROLLA, MATRIX, MR2 SPYDER CE, GT, GTS, LE, N, S, SPORT, XR, XRS, AWD, From 05/04, Japan Built Vehicle, To 05/04, 1794cc. (1.8L), 1795cc. (1.8L)
	1998	L4	TOYOTA CELICA, COROLLA, MATRIX, MR2 SPYDER CE, GT, GTS, LE, N, S, SPORT, XR, XRS, AWD, From 05/04, Japan Built Vehicle, To 05/04, 1794cc. (1.8L), 1795cc. (1.8L)
US9406	2006-2004	4	TOYOTA Yaris (Mex) 79 (1.3LL), 91 (1.5LL)
	2006-2004	L4	SCION XA, XB N, 1497cc. (1.5L)
	2009-2000	L4	TOYOTA ECHO, PRIUS, YARIS N, S, TOURING, 1497cc. (1.5L)
US9410	2001	8	AUDI S6 Quattro (Mex) 255 (4.2LL)
	2008	8	AUDI TRUCK Q7 AWD (Mex) 254 (4.2LL)
	2009-2007	V10	AUDI S6, S8 N, 5204cc. (5.2L)
	2009-2000	V8	AUDI A6 QUATTRO, A8 QUATTRO, ALLROAD QUATTRO, Q7, RS4, RS6, S4, S5, S6, S8 AVANT, CABRIOLET, L, N, PREMIUM, 4163cc. (4.2L), 4172cc. (4.2L)
	2009-2004	V8	VOLKSWAGEN PHAETON, TOUAREG N, V8, 4163cc. (4.2L), 4172cc. (4.2L)
US9414	2009-2005	L4	SCION TC, XB N, SPEC, 2362cc. (2.4L), 2398cc. (2.4L)
	2009-2001	L4	TOYOTA CAMRY, COROLLA, HIGHLANDER, MATRIX, RAV4, SOLARA CE, HYBRID, LE, LIMITED, N, S, SE, SE SPORT, SLE, SPORT, XLE, XRS, Exc.Japan Built Vehicle, Japan Built Vehicle, 1998cc. (2L), 2362cc. (2.4L)
US9416	2005-2000	4	NISSAN/DATSUN Almera (Mex) 107 (1.8LL), 108 (1.8LL)
	2006-2000	L4	NISSAN SENTRA CA, GXE, N, S, XE, 1809cc. (1.8L)
US9419	2005-2001	L4	HONDA CIVIC DX, EX, GX, HX, LX, N, VALUE PACKAGE, 1668cc. (1.7L), 1700cc. (1.7L)
US9421	2009-2001	H6	SUBARU B9 TRIBECA, LEGACY, OUTBACK, TRIBECA 3.0 R, 3.0 R LIMITED, LIMITED, N, PREMIERE, R, R L.L. BEAN EDITION, R VDC LIMITED, 3000cc. (3L), 3630cc. (3.6L)
US9426	2008	6	NISSAN/DATSUN TRUCK Murano 2WD (Mex), Murano AWD (Mex) 213 (3.5LL)
	2009-2002	V6	INFINITI EX35, FX35, G35, G37, I35, M35 JOURNEY, N, SPORT, X, From 03/07, To 03/07, 3498cc. (3.5L), 3696cc. (3.7L)

USMW	Years	Cyl.	Specifications
US9426 Cont.	2009-2002	V6	NISSAN 350Z, 370Z, ALTIMA, FRONTIER, MAXIMA, MURANO, PATHFINDER, QUEST, XTERRA ENTHUSIAST, GRAND TOURING, LE, N, NISMO, NISMO OFF-ROAD, OFF-ROAD, PRO-4X, S, SE, SE OFF-ROAD, SE-R, SL, SV, TOURING, TRACK, X, XE, From 03/07, From 05/06, From 07/05, From 09/05, From 09/06, From 10/02, From 10/04, From 12/01, From 12/02, To 03/07, To 05/06, To 07/05, To 09/05, To 09/06, To 10/02, To 10/04, To 12/01, To 12/02, 3498cc. (3.5L), 3696cc. (3.7L), 3954cc. (4L)
	2009	V6	SUZUKI EQUATOR N, RMZ-4, 3954cc. (4L)
US9427	2008-2002	4	NISSAN/DATSUN TRUCK X-Trail (Mex) 153 (2.5LL)
	2009-2002	L4	NISSAN ALTIMA, ROGUE, SENTRA HYBRID, LIMITED EDITION, N, S, SE-R, SE-R SPEC V, SL, From 04/05, From 04/07 (To 08/07), From 08/07, To 04/05, To 04/07, 2500cc. (2.5L)
US9434	2009-2002	L4	ACURA RSX, TSX N, From Engine 2035526, To Engine 2035525, 1998cc. (2L), 2354cc. (2.4L)
	2009-2002	L4	HONDA ACCORD, CIVIC, CR-V, ELEMENT DX, EX, EX-L, LX, LX SPECIAL EDITION, LX-P, LX-S, N, SC, SE, SI, SPECIAL EDITION, VALUE PACKAGE, Exc.Japan Built Vehicle, Japan Built Vehicle, 1998cc. (2L), 2354cc. (2.4L)
	2009	V6	ACURA TL N, SH-AWD, 3471cc. (3.5L), 3664cc. (3.7L)
	2009-2008	V6	HONDA ACCORD, RIDGELINE EX, EX-L, N, RT, RTL, RTS, Coupe, Sedan, 3471cc. (3.5L)
US9437	2004-2003	V6	CHRYSLER SEBRING N, 181 (3L)
	2004-2003	V6	DODGE STRATUS N, R/T, 181 (3L)
	2004-2000	V6	MITSUBISHI DIAMANTE, ECLIPSE, GALANT GTS, N, SPYDER, SPYDER GTS, To 09/03, To 10/03, 181 (3L), 215 (3.5L), 3800cc. (3.8L)
US9440	2004-1994	L4	MERCEDES-BENZ C220, C230, SLK230 S, 2199cc. (2.2L), 2295cc. (2.3L)
US9446	2005-2000	V6	AUDI A6 QUATTRO, ALLROAD QUATTRO, S4 AVANT, T, 2671cc. (2.7L)
US9448	2006-2003	V6	KIA SORENTO EX, LX, N, 3497cc. (3.5L)
US9460	2004-1995	V6	MITSUBISHI MONTERO, MONTERO SPORT LS, N, SR, XLS, From 05/96, 181 (3L), 215 (3.5L)
US9462	2009	L4	KIA OPTIMA LX, N, 2359cc. (2.4L)
	2009-1999	V6	HYUNDAI SANTA FE, SONATA, TIBURON, TUCSON GL, GLS, GT, GT LIMITED, LIMITED, LX, N, SE, 2493cc. (2.5L), 2656cc. (2.7L)
	2009-2001	V6	KIA OPTIMA, RONDO, SPORTAGE EX, LX, N, SX, 2500cc. (2.5L), 2656cc. (2.7L)
US9463	2006-2001	V6	HYUNDAI SANTA FE, XG300, XG350 L, LIMITED, N, 2972cc. (3L), 3467cc. (3.5L), 3500cc. (3.5L)
	2006-2002	V6	KIA AMANTI, SEDONA EX, LX, N, 3497cc. (3.5L)
US9465	2001-1995	V12	BMW 750IL, 850CI N, 5379cc. (5.4L)

	2003-1999	V8	BMW 540I, 540IT, 740I, 740IL, X5, Z8 ALPINA, IS, N, SPORT WAGON, 4398cc. (4.4L), 4598cc. (4.6L), 4837cc. (4.8L)
US9469	2006-2005	6	AUDI A6 (Mex), A6 Quattro (Mex) 182 (3.0LL)
	2006-2002	V6	AUDI A4, A4 QUATTRO, A6, A6 QUATTRO AVANT, CABRIOLET, N, 2976cc. (3L)
US9470	2007-2004	V6	SATURN VUE N, RED LINE, 3471cc. (3.5L), 3474cc. (3.5L), 3475cc. (3.5L)
US9471	2005-2004	6	AUDI A3 Quattro (Mex) 195 (3.2LL)
	2008	6	AUDI TRUCK Q7 AWD (Mex) 182 (3.0LL)
	2009-2004	V6	AUDI A3, TT QUATTRO N, QUATTRO, 195 (3.2L)
	2008-2002	V6	VOLKSWAGEN EOS, EUROVAN, GOLF, JETTA, R32, TOUAREG 3.2, GLI, GLS, GLX, GTI, N, R32, VR6, From Chassis/VIN 70-2-097 001, 195 (3.2L), 2792cc. (2.8L), 3189cc. (3.2L)
US9473	2005-2001	L4	KIA RIO CINCO, N, 1493cc. (1.5L), 1594cc. (1.6L)
US9474	2009-2002	L4	MINI COOPER CLUBMAN, JOHN COOPER WORKS, JOHN COOPER WORKS CLUBMAN, N, S, S CLUBMAN, 1598cc. (1.6L), 1600cc. (1.6L)
US9475	2005-1997	H6	PORSCHE 911, BOXSTER 40TH ANNIVERSARY EDITION, CARRERA 2, CARRERA 4, CARRERA 4S, N, S, S SPECIAL EDITION, Cabrio (Body Code 996), 2480cc. (2.5L), 2687cc. (2.7L), 3179cc. (3.2L), 3400cc. (3.4L), 3596cc. (3.6L)
	2009	V8	LEXUS SC430 N, From 11/08, 4293cc. (4.3L)
	1994-1987	L3	SUBARU JUSTY DL, GL, N, RS, 1189cc. (1.2L)
US9488	2009-2004	V8	INFINITI FX50, QX56 N, 5026cc. (5L), 5552cc. (5.6L)
	2009-2004	V8	NISSAN ARMADA, PATHFINDER, TITAN ARMADA, LE, N, PRO-4X, SE, SE OFF-ROAD, XE, 5552cc. (5.6L)
US9489	2009	V6	FORD ESCAPE LIMITED, N, XLT, 183 (3L)
	2008-2003	V6	MAZDA 6 N, S, From 07/05/04, From 08/06/03, To 07/05/04, To 08/06/03, 2968cc. (3L)
	2009	V6	MERCURY MARINER N, PREMIER, 183 (3L)
US9494	2006-2000	L3	HONDA INSIGHT ELECTRIC, N, 61 (1L)
US9495	2006-2002	L4	ACURA RSX N, S, 1998cc. (2L)
	2009-2006	L4	HONDA CIVIC MUGEN SI, N, SI, 1998cc. (2L)
US9496	2005-2002	V6	LAND ROVER FREELANDER N, SE3, 153 (2.5L)

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ACURA

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19200-P30-003	US9321
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CHRYSLER

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4892 425AA	US6217
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5102 893AA	US9379
5102 894AA	US9379
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WATER PUMP CROSS REFERENCE

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5302 1018AD	US7160
5302 1187AA	US7163
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8132 274	US1107
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JR77 5056	US3409
JR77 5122	US3412
JR775046	US3403
JR775047	US3413
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JR775056	US3409
JR775122	US3412
MN187244	US7156

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STC 483	US9368

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7T4Z 8501-C	US6023
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D8TZ 8501-B	US1114
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E4ZZ 8501-A	US4024
E6AZ 8501-B	US4014
E8AZ 8501-A	US4052
E8DZ 8501-B	US4051
F0AZ 8501-A	US4052
F0ZZ 8501-A	US4038
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F3LY 8501-A	US4113
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YW7Z 8501-BB	US4128
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0324-15-010E	US9020
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0381-15-010B	US1042
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1F22-15-010	US4108
1F70-15-010	US4126
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8872-15-010D	US9053
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8AH3-15-010C	US9166
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8AK3-15-010	US9328
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8AL1-15-010C	US9167
8AL2-15-010	US9166

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8AL4-15-010A	US9166
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FE79-15-010C	US9060
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FS01-15-010RMF	US4078
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LF52-15-100A	US4126
LF94-15-100	US4126
LF94-15-100A	US4126
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ZZM5-15-010	US4060
ZZM7-15-010	US4095
ZZMA-15-010	US4039
ZZP0-15-010A	US4093
ZZR1-15-010	US4095
ZZR1-15-010A	US4095
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102 200 50 01	US9175
102 200 62 01	US9175
103 200 37 01	US9202
104 200 28 01	US9311
104 200 30 01	US9351

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104 200 32 01	US9312
104 200 33 01	US9313
104 200 44 01	US9311
104 200 45 01	US9345
104 200 46 01	US9343
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112 200 14 01	US9380
112 200 15 01	US9379
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1L2Z 8501-BB	US4127
2S7Z 8501-BG	US4094
3F2Z 8501-BB	US4102
4S4Z 8501-AA	US4126
5F9Z 8501-BB	US4102
5L2Z 8501-A	US4127
5L8Z 8501-A	US4132
5M6Z 8C419-AD	US4126
5M8Z 8501-A	US4132
5M8Z 8501-B	US4132
5W7Z 8501-AA	US4128
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6U7Z 8501-A	US4102
7T4Z 8501-C	US6023
9L8Z 8501-A	US9489
9L8Z 8501-C	US9489
D4DZ 8501-A	US1044
D5DZ 8501-A	US960
D5RY 8501-A	US1101
D6AZ 8501-A	US932
D6ZZ 8501-B	US953
D8BZ 8501-A	US4002
D8FZ 8501-A	US4005
D8TZ 8501-B	US1114
D8ZZ 8501-A	US1047
E0ZZ 8501-A	US4024
E2DZ 8501-A	US4016
E43Z 8501-B	US9067

WATER PUMP CROSS REFERENCE

MERCURY (CONT.)

E4BZ 8501-A	US4054
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E5ZZ 8501-A	US4035
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E8FZ 8501-A	US4040
E93Z 8501-A	US4022
E9BZ 8501-A	US4049
E9DZ 8501-B	US4056
E9JY 8501-B	US4068
E9SZ 8501-B	US4055
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F0CZ 8501-A	US4065
F0ZZ 8501-A	US4038
F1CZ 8501-A	US4069
F1SZ 8501-A	US4057
F1SZ 8501-B	US4050
F1VY 8501-A	US4066
F23Z 8501-A	US4070
F23Z 8501-B	US4041
F33Z 8501-A	US4041
F3LY 8501-A	US4113
F3XY 8501-B	US9074
F3XY 8501-BA	US9074
F3XZ 8501-BA	US9074
F4AZ 8501-A	US4066
F4CZ 8501-A	US4069
F4DZ 8501-A	US4089
F4DZ 8501-B	US4034
F4SZ 8501-A	US4090
F5DZ 8501-A	US4094
F5DZ 8501-CL	US4098
F5RZ 8501-B	US4088
F63Z 8501-AA	US4091
F6DZ 8501-A	US4098
F6DZ 8501-FA	US4094
F6LZ 8501-AA	US4113
F6ZZ 8501-A	US4103
F77Z 8501-AD	US4108
F7CZ 8501-AB	US4107
F7DZ 8501-A	US4098
F87Z 8501-CA	US4101
F8AZ 8501-AA	US4066
F8DZ 8501-AA	US4094
F8RZ 8501-EN	US4115
F8RZ 8501-NE	US4115
F8ZZ 8501-AA	US4103
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XF5Z 8501-BA	US9402
XS2Z 8501-BC	US4091
XS2Z 8501-CC	US4091
XS2Z 8501-CD	US4091
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YW7Z 8501-BB	US4128

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E7RY 8501-A	US4045

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ME996789	US8902

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21010-0M302	US9214
21010-0W002	US9338
21010-0W003	US9338
21010-0W025	US9338
21010-0W027	US9338
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21010-12G28	US9104
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4621 489	US7153
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4694 307AB	US7156
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5240 630	US7101
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MD009000	US7105
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MD025190	US7111
MD030751	US7106
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MD034152	US7108
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MD300799	US7135
MD971538	US7148
MD972003	US7121
MD972050	US7148
MD972052	US9212
MD973940	US7121
MD975292	US7116
MD980000	US7121
MD997076	US7115
MD997078	US7108
MD997081	US7118
MD997082	US7116
MD997149	US7116
MD997158	US7120
MD997178	US7116
MD997244	US7121
MD997417	US9212
MD997418	US7131
MD997421	US7108
MD997609	US7115
MD997614	US7118
MD997619	US7108
MD997622	US9168
PONTIAC	
10013800	US5000
10032022	US5022
10048917	US1121
10048949	US5033
10065240	US5007
10077051	US5004
10089659	US5006
10120938	US1107
10120944	US5037
10120945	US5001
10132880	US5037
10159526	US5000
10181369	US5041
12300305	US975
12309445	US975
12336298	US5050
12337519	US1120
12337664	US5014

WATER PUMP CROSS REFERENCE

PONTIAC (CONT.)

12338842	US5050
12363169	US5032
12369537	US5081
12458934	US5081
12462265	US5032
12481997	US5000
12482000	US5041
12482694	US5037
12482714	US5076
12482903	US5075
12482919	US5050
12507232	US5000
12508606	US5017
12517379	US5017
12518277	US5068
12518295	US5033
12518443	US5032
12520914	US5070
12522031	US5049
12527741	US5068
12536422	US5050
12537417	US5050
12537495	US5050
12537829	US5075
12569227	US5076
12591894	US5092
1260709	US1018
12618472	US8932
14071866	US5004
14101304	US5001
19179031	US6145
22519584	US5014
231462	US1120
231886	US1100
24405895	US6184
24439798	US5092
24467301	US5092
24570464	US5043
24571389	US5043
24573636	US5076
24575951	US5076
24576875	US5076
24577255	US5076
25527536	US1018
359913	US1069
361053	US1088
361054	US1107
376746	US1113
474029	US1121
488377	US975
556283	US1120
88894344	US5072
88972167	US5099
88972819	US9405
88973887	US5099
89017269	US5033
89017311	US5033
89017456	US5081
89017583	US6145
89017593	US0065
89017701	US0065
89017757	US6020
89017813	US5075
89018052	US0065N
89018165	US6154
89018214	US5075
89060462	US5075

89060479	US6020
90392900	US5045
90392901	US5057
90392902	US5036
90392908	US5017
92149009	US5103
93231147	US5017
96518977	US8928

PORSCHE

060 121 011	US9177
928 106 015 13	US9241
928 106 015 20	US9241
928 106 015 22	US9242
944 106 003 00	US9265
944 106 021 09	US9245
944 106 021 13	US9245
944 106 021 16	US9245
944 106 021 24	US9243
951 106 021 04	US9245
951 106 021 10	US9245
996 106 011 51	US9475
996 106 011 53	US9475
996 106 011 55	US9475

RENAULT

21010-00QAA	US8927
7701 460055	US3407
7701 461239	US3407
7701 462085	US3406
7701 463182	US3410
8982 775051	US3405
8982 775055	US3408

SAAB

12 56 6029	US8932
12 60 0767	US0064
12 62 0226	US5097
24 57 6952	US5097
32 00 5905	US9223
32 00 5906	US9215
32 01 0616	US9223
59 56 107	US5079
59 58 061	US5079
59 60 414	US9307
75 07 460	US9108
83 46 546	US9158
83 58 491	US9159
83 67 674	US9157
88 17 900	US9108
88 17 918	US9107
88 21 944	US5079
88 22 652	US9307
88 22 710	US9307
88 22 744	US9307
88 22 793	US9307
89 01 7439	US0064
89 01 8166	US0064
92 14 9009	US8932
93 16 6829	US9307
93 17 8602	US5092
93 18 1118	US5092
93 21 670	US9107
93 21 688	US9264
93 21 951	US9307

SATURN

12581517	US9470
12585226	US5092
12591894	US5092
12618472	US8932

21006933	US5054
21007155	US5054
21007225	US5055
21007288	US5054
21007655	US5054
21015340	US5054
24405895	US6184
24467301	US5092
55352002	US5079
55352570	US5092
89017269	US5033
89017757	US6020
89060479	US6020
90537805	US5092
93170697	US5079

SCION

16100-0H010	US9414
16100-0H040	US9414
16100-0H050	US9414
16100-28040	US9414
16100-28041	US9414
16100-29155	US9406
16100-29156-83	US9406

SEAT

06B121011	US8959
06B121011A	US8959
06B121011B	US8959
06B121011C	US8959
06B121011E	US8959
06B121011L	US8959
06B121011N	US8959

SKODA

06B121011	US8959
06B121011N	US8959

STERLING

26526500010	US9097

SUBARU

21110 AA000	US8903
21110 AA001	US8903
21110 AA002	US8903
21110 AA003	US8903
21110 AA016	US9161
21110 AA017	US9161
21110 AA025	US9080
21110 AA026	US9080
21110 AA040	US9014
21110 AA050	US9025
21110 AA060	US9025
21110 AA070	US9093
21110 AA110	US9109
21110 AA360	US9421
21110 AA510	US9421
21111 AA000	US9223
21111 AA001	US9223
21111 AA002	US9223
21111 AA003	US9223
21111 AA007	US9223
21111 AA021	US9215
21111 AA026	US9215
21111 AA033	US9254
21111 AA061	US9255
21111 AA065	US9255
21111 AA110	US9223
21111 AA230	US9223
21111 AA240	US9223
21111 AA250	US9215
21111 AA280	US9223

SUBARU (CONT.)

21111 AA290	US9223
21118 KA000	US9486
21135 KA000	US9486
31076 8100	US9014

SUZUKI

17400-60812	US5048
17400-60813	US5048
17400-60814	US5048
17400-60815	US5048
17400-60D01	US8928
17400-61820	US9374
17400-66810	US9385
17400-70B00	US8928
17400-70D00	US8929
17400-71811	US8929
17400-77810	US9342
17400-77812	US9342
17400-77813	US9342
17400-78820	US9227
17400-82823	US5058
17400-82850	US5058
17400-82851	US5058
17400-82Z00	US9426
17400-83811	US5029
17400-85830	US9385
17400-85Z00	US8925
17400-85Z01	US9342

TOYOTA

16100-09070	US9306
16100-09170	US9376
16100-09200	US9257
16100-09201	US9257
16100-09230	US9376
16100-09440	US6047
16100-09441	US6047
16100-09470	US6037
16100-0H010	US9414
16100-19016	US9015
16100-19027	US9045
16100-19056	US9064
16100-19066	US9086
16100-25012	US9012
16100-26022	US9018
16100-26023	US9018
16100-28020	US9018
16100-28040	US9414
16100-28041	US9414
16100-29047	US9021
16100-29085	US9306
16100-29095	US9376
16100-29145	US9405
16100-29146	US9405
16100-29155	US9406
16100-29156	US9406
16100-29156-83	US9406
16100-29175	US5099
16100-29415	US5099
16100-29415-83	US9405
16100-39316	US9017
16100-39317	US9017
16100-39346	US9141
16100-39346-83	US9141
16100-39405	US9257
16100-49655	US9040N
16100-49656-77	US9040N
16100-49756	US9100
16100-49776	US9100

16100-49805	US9100
16100-49805-83	US9100
16100-49835	US9256
16100-59127	US9094
16100-59137	US9200
16100-59139	US9200
16100-59155	US8904
16100-59255	US8904
16100-59275	US9257
16100-59275-83	US9257
16100-61012	US9189
16100-61041	US9189
16100-61070	US9327
16100-61080	US9190
16100-61081	US9247
16100-61130	US9247
16100-64H05	US9059
16100-69075	US9048
16100-69085	US9059
16100-69215	US9142
16100-69225	US9145
16100-69255	US9155
16100-69275	US9059
16100-69305	US9258
16100-69325	US9269
16100-69335	US9290
16100-69345	US9291
16100-69385	US9320
16100-69397	US9324
16100-69398	US9444
16100-69398-83	US9324
16100-6939883	US9324
16100-69407	US9325
16100-69408	US9325
16100-69455-83	US9258
16100-69465-83	US9142
16100-69475-83	US9145
16100-69485-83	US9291
16100-69495-83	US9291
16100-69535	US9325
16100-79036	US9092
16100-79036-77	US9092
16100-79165-83	US9216
16100-79245	US9293
16100-79255	US9293
16100-79445	US9293
16100-79445-83	US9293
16101-76030	US9216
16110-16020	US9076
16110-16020-84	US9076
16110-19025	US9045
16110-19026	US9045
16110-19046	US9057
16110-19047-77	US9057
16110-19065	US9098
16110-19065-84	US9098
16110-19076	US9057
16110-19086	US9057
16110-19095	US9098
16110-19105	US9098
16110-19106	US9334
16110-19107	US9367
16110-19115	US9076
16110-19146	US9271
16110-19155	US9075
16110-19165	US9076
16110-19176	US9272
16110-19185	US9272
16110-19205	US9271

16110-26020	US9016
16110-26021	US9018
16110-28010	US9018
16110-38020	US9005
16110-38022	US9027
16110-49025	US9170
16110-49045	US9039N
16110-49115	US9256
16110-49116	US9256
16110-49125	US9292
16110-49126	US9292
16110-61081	US9337
16110-61081-77	US9337
16110-61180	US9155
16110-69035	US9048
16110-69036-77	US9048
16110-79015	US9087
16110-79025	US9099
16110-79026	US9099
16110-79026-83	US9099
16110-79095	US9087
16110-79105	US9140
16110-79115	US9140

VOLKSWAGEN

021 121 004	US9262
021 121 004 A	US9262
021 121 004 AX	US9262
021 121 004 X	US9262
022 121 011	US9471
022 121 011 A	US6221
022 121 011 X	US9471
025 121 010 AX	US9061
025 121 010 C	US9150
025 121 010 CX	US9150
026 121 005	US9065
026 121 005 B	US9065
026 121 005 C	US9065
026 121 005 G	US9065
026 121 005 H	US9065
026 121 005 JX	US9065
026 121 005 L	US9401
035 121 004 A	US9052
035 121 004 AX	US9052
037 121 005 B	US9065
037 121 005 C	US9065
037 121 010 A	US9065
037 121 010 C	US9065
037 121 041 B	US9065
038 121 011 A	US9378
038 121 011 AX	US9378
038 121 011 G	US9378
038 121 011 GX	US9378
045 121 011 F	US9378
045 121 011 FX	US9378
050 121 010 CX	US9401
068 121 005 A	US9065
068 121 005 B	US9066
068 121 005 C	US9066
06A 121 001 T	US9377
06A 121 011 T	US9377
06A 121 011 TX	US9377
06A 121 012	US9377
06A 121 012 X	US9377
06B121011A	US8959
06B121011B	US8959
06B121011C	US8959
06B121011E	US8959
06B121011L	US8959

VOLKSWAGEN (CONT.)

06B121011N	US8959
06F 121 011	US9377
06F 121 011 X	US9377
06H 121 026 AB	US6034
074 121 004	US9274
074 121 005 N	US9274
077 121 004 N	US9410
077 121 004 NX	US9410
077 121 004 P	US9410
077 121 004 PX	US9410
078 121 006	US9333
078 121 006 X	US9333
079 121 012 D	US9410
07K 121 011 B	US6050
07K 121 011 BX	US6050
NA	US9066

VOLVO

1218096-0	US9147
1218158-0	US9146
1257185-0	US9071
1269299-0	US9148
1269874-0	US9148
1326342-0	US9068
270681-0	US9049
271275-0	US9068
271647-0	US9339
271830-0	US9068
271855-0	US9339
271975-0	US9068
271984-0	US9340
271985-0	US9339
271986-0	US9339
272476-0	US9339
275619-0	US9049
30650751-0	US9339
30684432-0	US9339
30731384-0	US9339
30751700-0	US9339
461094-0	US9077
8694626-0	US9339
8694627-0	US9339
8694628-0	US9340
8694629-0	US9339
8694630-0	US9339

			
US0061	US0063	US0064	US0065
			
US0065N	US0067	US0072	US0076
			
US0843	US0895	US0896	US0932
			
US0953	US0960	US0975	US0984
			
US0986	US1002	US1012	US1018

Note: The photos or illustrations shown above are for reference purposes only. It does not suggest or imply that all the referenced pumps are manufactured by US Motor Works.

			
US1028	US1040	US1042	US1044
			
US1045	US1047	US1053	US1069
			
US1070	US1075	US1077	US1088
			
US1100	US1107	US1109	US1110
			
US1113	US1114	US1120	US1121

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US1124	US1127	US1137	US3400
			
US3401	US3403	US3404	US3405
			
US3406	US3407	US3408	US3409
			
US3410	US3411	US3412	US3413
			
US4002	US4003	US4005	US4014

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US4016	US4018	US4022	US4023
			
US4024	US4030N	US4033	US4034
			
US4035	US4038	US4039	US4040
			
US4041	US4042	US4044	US4045
			
US4048	US4049	US4050	US4051

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US4052	US4053	US4054	US4055
			
US4056	US4057	US4059	US4060
			
US4061	US4065	US4066	US4068
			
US4069	US4070	US4077	US4078
			
US4079	US4081	US4082	US4083

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US4086	US4087	US4088	US4089
			
US4090	US4091	US4093	US4094
			
US4095	US4096	US4097	US4098
			
US4099	US4101	US4102	US4103
			
US4104	US4105	US4106	US4107

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US4108	US4109	US4110	US4113
			
US4114	US4115	US4118	US4119
			
US4121	US4122	US4123	US4124
			
US4125	US4126	US4127	US4128
			
US4129	US4132	US5000	US5001

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US5003	US5004	US5006	US5007
			
US5008	US5009	US5010	US5012
			
US5013	US5014	US5015	US5016
			
US5017	US5020	US5021	US5022
			
US5023	US5027	US5028	US5029

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US5030	US5031	US5032	US5033
			
US5035	US5036	US5037	US5038
			
US5040	US5041	US5043	US5045
			
US5048	US5049	US5050	US5051
			
US5054	US5055	US5056	US5057

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US5058	US5062	US5063	US5064
			
US5066	US5068	US5069	US5070
			
US5072	US5073	US5074	US5075
			
US5076	US5077	US5079	US5081
			
US5085	US5086	US5087	US5089

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US5090



US5092



US5097



US5099



US5103



US6009



US6020



US6023



US6038



US6046



US6047



US6050



US6217



US7100



US7101



US7103



US7104



US7105



US7106



US7108

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US7110	US7111	US7113	US7114
			
US7115	US7116	US7117	US7118
			
US7120	US7121	US7122	US7124
			
US7126	US7127	US7128	US7129
			
US7131	US7135	US7136	US7138

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US7139	US7140	US7141	US7145
			
US7146	US7147	US7148	US7150
			
US7151	US7152	US7153	US7156
			
US7158	US7159	US7160	US7161
			
US7162	US7163	US7164	US7165

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US7166	US7167	US7168	US7169
			
US8901	US8902	US8903	US8904
			
US8905	US8908	US8911	US8917
			
US8922	US8923	US8924	US8925
			
US8926	US8927	US8928	US8929

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US8930	US8931	US8932	US8933
			
US8934	US8935	US8936	US8937
			
US8938	US8940	US8942	US8943
			
US8944	US8945	US8946	US8948
 US 8949 AUDI O.E.M. 030121008D			
US8949	US8950	US8951	US8955

Note: The photos or illustrations shown above are for reference purposes only. It does not suggest or imply that all the referenced pumps are manufactured by US Motor Works.

			
US8956	US8957	US8958	US8959
			
US8960	US8961	US9004	US9005
			
US9008	US9009	US9010	US9011
			
US9012	US9014	US9015	US9016
			
US9017	US9018	US9019	US9020

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US9021	US9025	US9026	US9027
			
US9029	US9031	US9033N	US9034
			
US9035	US9039N	US9040N	US9041
			
US9043N	US9044	US9045	US9048
			
US9049	US9050	US9051	US9052

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US9053	US9056	US9057	US9058
			
US9059	US9060	US9061	US9063
			
US9064	US9065	US9066	US9067
			
US9068	US9069	US9071	US9074
			
US9075	US9076	US9077	US9080

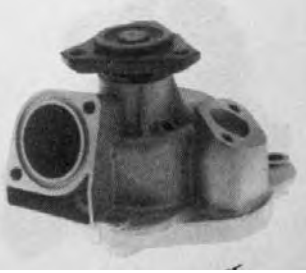
Note: The photos or illustrations shown above are for reference purposes only. It does not suggest or imply that all the referenced pumps are manufactured by US Motor Works.

			
US9083	US9086	US9087	US9092
			
US9093	US9094	US9097	US9098
			
US9099	US9100	US9102	US9104
			
US9105	US9106	US9107	US9108
			
US9109	US9110	US9111	US9114

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US9115	US9116	US9117	US9119
			
US9120	US9122	US9128	US9129
			
US9130	US9131	US9132	US9133
			
US9140	US9141	US9142	US9145
			
US9146	US9147	US9148	US9149

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US9150	US9151	US9152	US9153
			
US9154	US9155	US9160	US9161
			
US9162	US9163	US9164	US9165
			
US9166	US9167	US9168	US9170
			
US9171	US9172	US9173	US9175

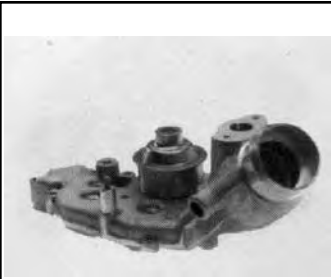
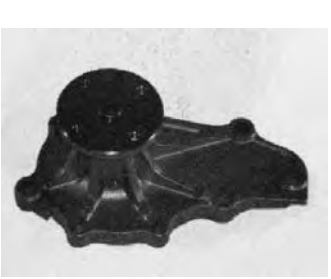
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US9176	US9177	US9179	US9189
			
US9190	US9195	US9198	US9200
			
US9201	US9202	US9206	US9207
			
US9208	US9209	US9211	US9212
			
US9213	US9214	US9215	US9216

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US9218	US9219	US9220	US9221
			
US9222	US9223	US9224	US9226
			
US9227	US9228	US9230	US9231
			
US9234	US9236	US9237	US9238
			
US9239	US9241	US9242	US9243

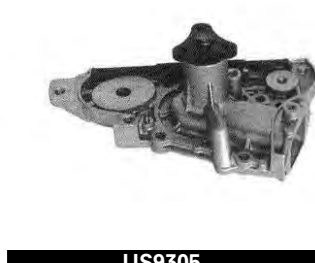
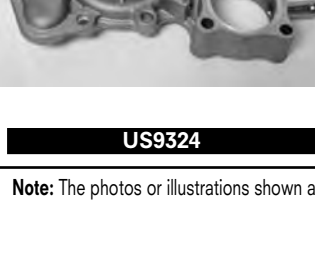
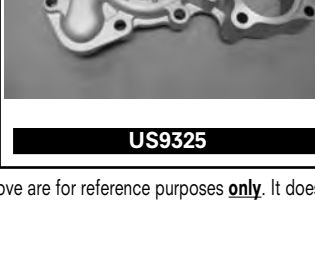
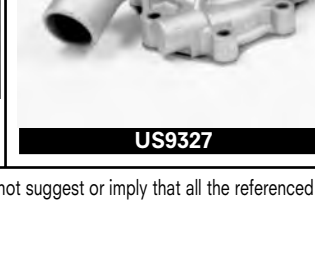
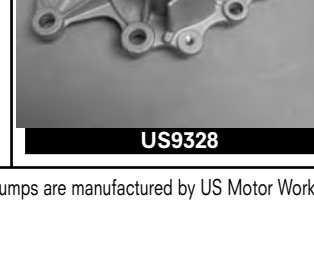
Note: The photos or illustrations shown above are for reference purposes only. It does not suggest or imply that all the referenced pumps are manufactured by US Motor Works.

			
US9245	US9247	US9250	US9251
			
US9252	US9253	US9254	US9255
			
US9256	US9257	US9258	US9259
			
US9260	US9261	US9262	US9263
			
US9264	US9265	US9266	US9268

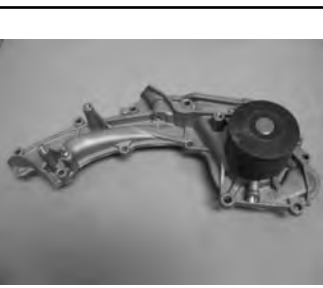
Note: The photos or illustrations shown above are for reference purposes only. It does not suggest or imply that all the referenced pumps are manufactured by US Motor Works.

			
US9269	US9270	US9271	US9272
			
US9273	US9274	US9275	US9276
			
US9277	US9278	US9279	US9280
			
US9282	US9284	US9288	US9289
			
US9290	US9291	US9292	US9293

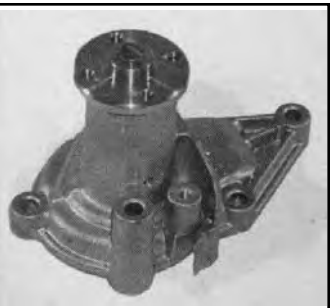
Note: The photos or illustrations shown above are for reference purposes only. It does not suggest or imply that all the referenced pumps are manufactured by US Motor Works.

			
US9295	US9300	US9301	US9304
			
US9305	US9306	US9307	US9309
			
US9310	US9311	US9312	US9313
			
US9314	US9315	US9318	US9321
			
US9324	US9325	US9327	US9328

Note: The photos or illustrations shown above are for reference purposes only. It does not suggest or imply that all the referenced pumps are manufactured by US Motor Works.

			
US9332	US9333	US9334	US9337
			
US9338	US9339	US9340	US9342
			
US9343	US9344	US9345	US9346
			
US9347	US9348	US9349	US9351
			
US9352	US9353	US9354	US9357

Note: The photos or illustrations shown above are for reference purposes only. It does not suggest or imply that all the referenced pumps are manufactured by US Motor Works.

			
US9359	US9360	US9362	US9364
			
US9365	US9367	US9368	US9370
			
US9374	US9375	US9376	US9377
			
US9378	US9379	US9380	US9383
			
US9385	US9388	US9389	US9390

Note: The photos or illustrations shown above are for reference purposes only. It does not suggest or imply that all the referenced pumps are manufactured by US Motor Works.

			
US9393	US9395	US9396	US9398
			
US9399	US9400	US9401	US9402
			
US9403	US9405	US9406	US9410
			
US9414	US9416	US9419	US9421
			
US9426	US9427	US9434	US9437

Note: The photos or illustrations shown above are for reference purposes only. It does not suggest or imply that all the referenced pumps are manufactured by US Motor Works.

			
US9440	US9462	US9470	US9471
			
US9473			

Note: The photos or illustrations shown above are for reference purposes only. It does not suggest or imply that all the referenced pumps are manufactured by US Motor Works.

HEAVY DUTY WATER PUMPS

USMW Heavy Duty Water Pumps are designed to the latest OE specifications. All product applications have been designed and tested to meet or exceed original equipment specifications. Our advanced research has implemented the use of the latest designed impellers, hubs, bearings and seals that will provide optimum cooling with performance and longevity. We use the highest quality material to create a stronger body design with less corrosion.

GENERAL FEATURES:

- * 100% Leak tested and hub-pull tested to our high quality standards.
- * Designed and manufactured with the best NEW unitized seals to ensure long, trouble-free performance.
- * Each unit uses bearings designed as specified by the original equipment manufacturer to meet specific radial torque and axial load requirements of each application to give long bearing life.
- * Every Water Pump is supplied with a quality mounting gasket and other accessories (seals/gaskets) necessary to properly complete the installation.
- * Manufactured to original casting specifications for proper fit, easy installation and proper water flow for maximum cooling.



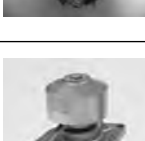
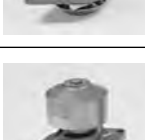
HEAVY DUTY



ENGINE DESCRIPTION	USMW	REPLACES OEM	ILLUSTRATION
CATERPILLAR			
WATER PUMP			
3066	US68	1252989	
C12	US70	1767000	
3176	US71	1025844	
3116 4.37" Pulley	US74	4P3683	
3126 3.75" Pulley	US75	1208402	
3406 B/C	US2035	7C4957	
3208 w/pulley	US2041	2W1225	
3208 WITHOUT PULLEY	US2041NP	9N6147	SAME AS ABOVE WITHOUT PULLEY
3208 WITH THREADED PULLEY	US2043	2W1227	
3406 E	US613890	613890	

ENGINE DESCRIPTION	USMW	REPLACES OEM	ILLUSTRATION
CUMMINS			
FAN CLUTCH			
B SERIES (00-02 DODGE RAM TRUCK)	22616	5202 8894AA	
IDLER			
IDLER	US2021	3064920	
IDLER	US2045	3064919	
IDLER	US2064	3065000	
IDLER	US2065	3062931	
IDLER L10	US3062602	3062602	
WATER PUMP			
ISC / ISL	US69NX	4089647	
C Series Short Nose	US740H	3806180	
C Series Long Nose Hardened Pulley	US740HN	3800976	

ENGINE DESCRIPTION	USMW	REPLACES OEM	ILLUSTRATION
CUMMINS (Cont.)			
WATER PUMP (Cont.)			
C Series Long Nose	US740N	3800974	
C Series Long Nose Marine Engine	US740NM	3800975	
855 SMALL CAM FFC (2 GRV PULLEY)	US2000	3807784 3000886	
Big Cam 855 NTC 290, 350, 400 (MULTI GRV PULLEY)	US2001	3022474 3801788	
PANCAKE (WITHOUT PULLEY)	US2002	AR4283	
NH220	US2018	BM76506	
Big Cam IV 855 (MULTI GRV PULLEY)	US2032	3801708	
NH250	US2033	AR51360	
NH250 Military (with Pulley)	US2033P	AR51333	
NH230 PANCAKE 5-1/2" BORE WITH PULLEY)	US2042	AR4284	

ENGINE DESCRIPTION	USMW	REPLACES OEM	ILLUSTRATION
CUMMINS (Cont.)			
WATER PUMP (Cont.)			
BIG CAM III NTC300, 350, 400, FORMULA 300, 350, 400, 475	US2044	3004923	
V8210	US2048	AR61788	
Dina 155/210 Rear	US2054	34079-B05	
Big Can III	US2060	3027174	
NT88 BIG CAM IV - NTC300, 315, 350, 365, 400	US2062	3803138	
LTA10 SERIES (BEFORE 1991, 4 HOLE MOUNT)	US2202	3803402	
M11 & L10 E SERIES (1991 AND LATER 3 HOLE MOUNT)	US2203	3803403	
B Series New Style ISB Engine	US7123H	3286278	
B Series New Style Hardened Pulley	US7145HN	3286277	
B Series New Style	US7145N	3286275	

ENGINE DESCRIPTION	USMW	REPLACES OEM	ILLUSTRATION
CUMMINS (Cont.)			
WATER PUMP (Cont.)			
N14	US3803605	3803605	
ISX	US4089908	4089908	
DAF			
WATER PUMP			
Model 86 WS 242 286 295	US16014	682968	Photo Not Available at Time of Printing
Model 85 CF, 95 XF XF 250 280 315	US16015	683386	
Model 45 55, 600, 800, 1000 4 CYL (3.9L) 6 CYL (5.2L)	US7145N	3286275 (CUMMINS)	
DETROIT DIESEL			
WATER PUMP			
SERIES 60 -LATE & SERIES 50	US60	23505895	
SERIES 60 -LATE & SERIES 50 (Kangaroo Pouch)	US60P	23526039	
IL 71 RH	US1058	5149707 / 23506735	
IL 71 LH	US1074	5149706 / 23506723	

ENGINE DESCRIPTION	USMW	REPLACES OEM	ILLUSTRATION
DETROIT DIESEL (Cont.)			
WATER PUMP (Cont.)			
IL 71 RH HI-CAP	US2026	5149708 / 23506711	
IL 71 LH HI-CAP	US2027	5149710 / 23506704	
V71	US2031	5149328	
8.2L (WITH HEATER OUTLET)	US2034	8928672	
6 & 8V92	US2036	8922336 / 23506602	
6 & 8V92	US2037	8922335	
53 Series (left hand)	US-23506003	23506003	
53 Series (right hand)	US-23506007	23506007	
53 Series Military Aluminum body	US-23506011	23506011 / 5104392	

ENGINE DESCRIPTION	USMW	REPLACES OEM	ILLUSTRATION
FORD/ INTERNATIONAL			
FAN CLUTCH			
FAN CLUTCH 83-96 6.9-7.3 diesel	22601	F2UZ-8A616-H	
FAN CLUTCH 92-97 6.9-7.3 diesel NON D.I.	22607	F4TZ-8A616-B	
FAN CLUTCH 94-98 7.3L D.I. VAN APPL.	22609	F5TZ-8A616-KB	
FAN CLUTCH 99-03 EXCURSION 7.3L DI	22611	F81Z-8A616-DA	
FAN CLUTCH 98-03 VAN 7.3L D.I.	22612	F8UZ-8A616-AA	
WATER PUMP			
6.0L TURBO DIESEL POWER STROKE	US61	3C3Z-8501-BA	
7.3 POWER STROKE	US66	1823669C92	
6.0L TURBO DIESEL POWER STROKE	US67	4C3Z-8501-AB	
6.4 DIESEL F350/F450 2008 and up	US76	8C3Z-8501-B	
6.9L, 7.3L	US4018	E9TZ-8501B	

ENGINE DESCRIPTION	USMW	REPLACES OEM	ILLUSTRATION
FORD/ INTERNATIONAL (Cont.)			
WATER PUMP (Cont.)			
6.6L BRAZILIAN	US4062	E8HZ8501B	
6.6L & 7.8L DIESEL	US4071	F1HZ-8501C	
6.9I, 7.3L DIESEL 94-96	US4096	F5TZ-8501B,C	
6.9I, 7.3L DIESEL POWER STROKE TURBO DI	US4114	F7TZ-8501B,C	
GM			
FAN CLUTCH			
FAN CLUTCH 6.2L DIESEL 82-93	22602	12517624	
FAN CLUTCH 6.5L DIESEL 94-96	22605	15991496	
FAN CLUTCH 6.5L DIESEL 92-93	22606	15671935	
FAN CLUTCH 6.5L DIESEL 97-99	22613	15022302	
FAN CLUTCH 6.5L DIESEL 00-03	22614	15029405	

ENGINE DESCRIPTION	USMW	REPLACES OEM	ILLUSTRATION
GM (Cont.)			
FAN CLUTCH (Cont.)			
FAN CLUTCH 6.6L DIESEL DURAMEX	22617	15130067	
WATER PUMP			
6.6L, WATER PUMP (DURAMAX) 2001 TO 2005	US63	97216136	
6.6L, WATER PUMP (DURAMAX) 2006 TO 2008	US72	97372515 / 98031233	
6.2L, WATER PUMP	US5008	23500133	
6.5L, WATER PUMP	US5062	12514574	
6.5L, WATER PUMP	US5074	88894036	
366	US5084	14002440	
6.5L, WATER PUMP	US5086	88894035	
INTERNATIONAL / NAV.			
WATER PUMP			
DT-466 New Gen 04 +	US2128	1842664C91	

ENGINE DESCRIPTION	USMW	REPLACES OEM	ILLUSTRATION
INTERNATIONAL / NAV. (Cont.)			
WATER PUMP (Cont.)			
9.0L	US3702	1700594	
6.9L, 7.3L	US3705	1809374	
DT-414, DT-436, DT-466 AGRICULTURE	US3707	673162	
DT-466	US3709	680899C92	
DT-466 CONV	US3710	680155C92	
DT-466	US3711	3136053	
DTA-360A & DT466 (left hand thread)	US3712	1815538	
DT-466 New Gen	US3713	1817687C95	
6.9L, 7.3L	US4096	1812313C93	

ENGINE DESCRIPTION	USMW	REPLACES OEM	ILLUSTRATION
ISUZU NPR			
WATER PUMP			
96-99 5.7L CHEVY ENGINE	US5077	8-12532-528-0	
3.9L DIESEL	US9302	8-97021-171-0	
MACK			
WATER PUMP			
MIDLINER	US500.33.059	500.338.059	
END-T 675 / 676	US2004	316GC1211A	
END-T 675 / 677	US2006	316GCA184CDE	
ECONODYNE	US2046	316GC1210A	
MAN			
WATER PUMP			
Model ***** D876	US16001	51.06500.7036	
Model ***** D866	US16004	51.06500.6616	
Model 18.320, 18.350, 18.390, 18.430, TGA D2066	US16005	51.06500.7049	Photo Not Available at Time of Printing

ENGINE DESCRIPTION	USMW	REPLACES OEM	ILLUSTRATION
MAN (Cont.)			
WATER PUMP (Cont.)			
Model ***** D2866 D2840 D2066	US16006	51.06500.6408	
Model F2000 D2865 D2866	US16007	51.06500.6547	
Model ***** D2865 LF24	US16008	51.06500.6546	
Model ***** F200 D2866 D2865 D2876	US16009	51.06500.9479	
Model ***** M2000 D0826	US16010	51.06500.6554	
MERCEDES			
WATER PUMP			
Bus/Truck OM366 1992-1986 OM256 OM366 (Short)	US2058	A366 200 0601	
OM366 (LONG) OM366 1991-1993 (With Back Plate)	US2067BP	A366 200 6801	
OM366 (LONG) OM366 1991-1993 (No Back Plate)	US2067	A366 200 6801	
U3000, U5000, OM900 OM906	US16000	A906 200 1401	

ENGINE DESCRIPTION	USMW	REPLACES OEM	ILLUSTRATION
MERCEDES (Cont.)			
WATER PUMP (Cont.)			
Actros 1831 1835 1840 1853 2035 OM541 OM542	US16011	541 200 01 01	
Actros 1843 1848 1853 1857 2035 OM541 OM542	US16012	542 200 17 01	Photo Not Available at Time of Printing
Atego OM904	US16013	904 200 04 01	
PERKINS			
WATER PUMP			
3A-153	US2019	41312159	
6-354 & 6-354T	US2022	41212691	
4-212, 4-236, 4-238	US2023	41312143	
SCANIA			
WATER PUMP			
Model 114 124 DSC 11 DCS 12	US16016	1 057 0951	
Model 114 DCS 14	US16017	1 057 0952	

HEAVY DUTY

FAN CLUTCHES

FanClutchesUSMW (previously known as Derale) Fan Clutches are designed with quality in mind. All product applications have been designed and tested to meet or exceed original equipment specifications. Our advanced research and design in each of our fan clutches contain the highest quality material to create the most superior product available in today's market.



GENERAL FEATURES:

- * CNC Machined to Exact OE Specifications and Fit
- * All Aluminum Body for Efficient Heat Dissipation
- * High Quality Heavy Duty Bearing with Hi-Temp Moly Grease
- * Broad Coverage for US Domestic and Import Vehicles
- * Attractive / Informative Retail Packaging
- * General Application Coverage / Clutch Specification / Industry Interchange Printed Directly on Stock Number Label



NON-THERMAL FAN CLUTCHES

An Economical Replacement Fan Clutch

- Non-Thermal Fan Clutches do not have a thermal spring.
- Non-Thermal Fan Clutches are continuously engaged.
- Non-Thermal Fan Clutches achieve proper RPM of the fan to properly keep the Engine cool.
- Non-Thermal Fan Clutches decrease the efficiency of the engine compared to the original specifications of a thermal fan clutch.

P/N	TYPE	DESCRIPTION	FAN ROTATION	MTG. TYPE
21011	III	NON THERMAL - 7.25" STANDARD	CW/CCW	BOLT-ON
21012	III	NON THERMAL - 7.25" STANDARD	CW/CCW	BOLT-ON
21014	III	NON THERMAL - 7.25" STANDARD	CW/CCW	BOLT-ON
21016	III	NON THERMAL - 7.25" STANDARD	CW/CCW	BOLT-ON
21026	III	NON THERMAL - 7.25" STANDARD	CW/CCW	BOLT-ON
21034	III	NON THERMAL - 7.25" STANDARD	CW/CCW	BOLT-ON
21037	III	NON THERMAL - 7.25" STANDARD	CW/CCW	BOLT-ON
21038	III	NON THERMAL - 7.25" STANDARD	CW/CCW	BOLT-ON
21043	III	NON THERMAL - 7.25" STANDARD	CW/CCW	BOLT-ON
21049	III	NON THERMAL - 7.25" STANDARD	CW/CCW	BOLT-ON
21060	II	NON THERMAL - 6" STANDARD	CW/CCW	SCREW-ON
21061	III	NON THERMAL - 7.25" STANDARD	CW/CCW	SCREW-ON
21064	II	NON THERMAL - 6" STANDARD	CW/CCW	SCREW-ON
21161	III	NON THERMAL - 7.25" STANDARD	CW/CCW	SCREW-ON
21166	II	NON THERMAL - 6" STANDARD	CW/CCW	SCREW-ON
21188	II	NON THERMAL - 6" STANDARD	CW/CCW	BOLT-ON
21709	II	NON THERMAL - 6" STANDARD	CW/CCW	SCREW-ON



ACURA	
SLX	198
AM GENERAL	
HUMMER	198
AMERICAN MOTORS	
AMBASSADOR (MEX)	198
AMERICAN (MEX)	198
AMX	198
AMX (MEX)	198
CLASSIC (MEX)	198
CONCORD	198
CONCORD (MEX)	198
EAGLE	198
EAGLE (MEX)	198
GREMLIN (MEX)	198
HORNET (MEX)	199
JAVELIN (MEX)	199
MARLIN (MEX)	199
MATADOR (MEX)	199
PACER	199
PACER (MEX)	199
RAMBLER (MEX)	199
REBEL (MEX)	199
ROGUE (MEX)	199
SPIRIT	199
SPIRIT (MEX)	199
AUDI	
A4	199
A4 QUATTRO	199
A6	199
A6 (MEX)	199
A6 QUATTRO	199
A8	199
A8 QUATTRO	199
ALLROAD QUATTRO	199
CABRIOLET (MEX)	199
S4	199
S4 (MEX)	199
S6	199
S6 (MEX)	199
S8	199
V8 QUATTRO	199
BMW	
318I	199
318I (MEX)	199
318IC	199
318IS	199
318IS (MEX)	199
318TI	199
320I (MEX)	199
323CI	200
323I	200
323IC	200
323IS	200

325	200
325 (MEX)	200
325CI	200
325E	200
325E (MEX)	200
325ES	200
325I	200
325I (MEX)	200
325IS	200
325IS (MEX)	200
325IX	200
325IX (MEX)	200
325XI	200
328CI	200
328I	200
328IC	200
328IS	200
330CI	200
330I	200
330XI	200
524TDA (MEX)	200
525I	200
525I (MEX)	200
525IT	200
528E	200
528E (MEX)	200
528I	200
528I (MEX)	200
528IT	200
530I	200
530I (MEX)	200
530IA (MEX)	200
530IT	200
533I	200
533I (MEX)	200
535I	200
535I (MEX)	200
535IS	200
540I	200
540I (MEX)	200
540IT	200
633CSI	200
633CSI (MEX)	200
635CSI	200
635CSI (MEX)	200
733I (MEX)	200
735I	200
735I (MEX)	200
735IL	201
735IL (MEX)	201
740I	201
740I (MEX)	201
740IL	201
740IL (MEX)	201
745I	201
745LI	201
750IL	201
750IL (MEX)	201
760I	201

760LI	201
840CI	201
840CI (MEX)	201
850 (MEX)	201
850CI	201
850CSI	201
850I	201
850I (MEX)	201
L6	201
L7 (MEX)	201
M3	201
M3 (MEX)	201
M5	201
M5 (MEX)	201
M6	201
M6 (MEX)	201
X5	201
Z3	201
Z8	201

BUICK

APOLLO (MEX)	201
CENTURION (MEX)	201
CENTURY	201
CENTURY (MEX)	202
CENTURY ESTATE WAGON (MEX)	201
ELECTRA	202
ELECTRA (MEX)	202
ELECTRA ESTATE WAGON (MEX)	202
ELECTRA PARK AVENUE (MEX)	202
ESTATE WAGON (MEX)	202
GRAN SPORT (MEX)	202
INVICTA (MEX)	202
LESABRE	202
LESABRE (MEX)	203
LESABRE ESTATE WAGON (MEX)	202
RAINIER	203
REGAL	203
REGAL (MEX)	203
REGAL ESTATE WAGON (MEX)	203
RIVIERA	203
RIVIERA (MEX)	203
ROADMASTER	203
ROADMASTER (MEX)	204
ROADMASTER WAGON (MEX)	204
SKYHAWK	204
SKYHAWK (MEX)	204
SKYLARK (MEX)	204
SPECIAL (MEX)	204
WILDCAT (MEX)	204

CADILLAC

60 SPECIAL (MEX)	204
BROUGHAM	204
CALAIS (MEX)	204
COMMERCIAL CHASSIS	204
DEVILLE	204
DEVILLE (MEX)	204
ELDORADO	204

ELDORADO (MEX)	204
ESCALADE	204
FLEETWOOD	204
FLEETWOOD (MEX)	205
FLEETWOOD 75 (MEX)	205
FLEETWOOD BROUGHAM (MEX)	205
FLEETWOOD FWD (MEX)	205
SEVENTY-FIVE (MEX)	205
SEVILLE	205
SEVILLE (MEX)	205
SIXTY SPECIAL (MEX)	205

CHEVROLET

ASTRO	205
AVALANCHE 1500	205
AVALANCHE 2500	205
BELAIR (MEX)	205
BISCAYNE (MEX)	205
BLAZER	205
C10	206
C1500	206
C20	207
C2500	207
C30	207
C3500	208
CAMARO	208
CAMARO (MEX)	208
CAPRICE	208
CAPRICE (MEX)	209
CAPRICE CLASSIC (MEX)	209
CAPRICE ESTATE WAGON (MEX)	209
CHEVELLE (MEX)	209
CHEVELLE MALIBU (MEX)	209
CHEVELLE MALIBU ESTATE WAGON (MEX)	209
CHEVETTE	210
CHEVETTE (MEX)	210
CHEVY II (MEX)	210
COLORADO	210
CORVETTE	210
CORVETTE (MEX)	210
DELRAY (MEX)	210
EL CAMINO	210
EXPRESS	210
G10	210
G20	211
G30	211
IMPALA	211
IMPALA (MEX)	212
IMPALA SS (MEX)	212
K10	212
K1500	212
K20	213
K2500	213
K30	213
K3500	214
LAGUNA (MEX)	214
LLV	214
LUV	214
MALIBU	214

MALIBU (MEX)	214
MONTE CARLO	214
MONTE CARLO (MEX)	215
MONZA	215
MONZA (MEX)	215
NOVA (MEX)	215
P10	215
P20	215
P30	215
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Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
ACURA					
SLX					
1997-1996	V6-3.2		From 12/95, VIN#V, 6VD1	22021	8-97135-167-0
1996	V6-3.2		To 11/95, VIN#V, 6VD1	22076	8-97102-903-0
1999-1998	V6-3.5		VIN#X, 6VE1	22022	8-97130-362-1

AM GENERAL					
HUMMER					
1996-1995	V8-5.7	350	2 PASSENGER HARDTOP, 2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, 4 PASSENGER OPEN TOP, 4 PASSENGER WAGON, VIN#D	22140	6004284
1994-1992	V8-6.2 DIESEL	379	2 DOOR RECRUIT, 2 PASSENGER HARDTOP, 2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER HARDTOP, 4 PASSENGER OPEN TOP, 4 PASSENGER WAGON, OPEN BODY RECRUIT, VIN#X	22052	5939545
2001-1999	V8-6.5 DIESEL	395	2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, 4 PASSENGER SLANT-BACK, 4 PASSENGER WAGON, Turbo, VIN#Z	22618	6009991
1998	V8-6.5 DIESEL	395	2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, 4 PASSENGER WAGON, From Chassis/VIN 180137, Turbo, VIN#Y, Z	22618	6009791
1998-1997	V8-6.5 DIESEL	395	2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER CANVAS TOP, 4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, 4 PASSENGER WAGON, To Chassis/VIN 180136, Turbo, VIN#Y, Z	22613	6008664
1996	V8-6.5 DIESEL	395	2 PASSENGER HARDTOP, 2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, 4 PASSENGER OPEN TOP, 4 PASSENGER WAGON, Turbo, VIN#Z	22605	6007274
1996-1994	V8-6.5 DIESEL	395	2 DOOR RECRUIT, 2 PASSENGER HARDTOP, 2 PASSENGER HARDTOP ENLARGED, 4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, 4 PASSENGER OPEN TOP, 4 PASSENGER WAGON, OPEN BODY RECRUIT, VIN#Y	22605	6003082

AMERICAN MOTORS					
AMBASSADOR (MEX)					
1967	6-3.3L	199	10G	22049	
1970-1965	6-3.8L	232	10G, 20G, B10G, C20G, G20G, M20G, P10G	22049	
1971	6-4.2L	258	A10G	22049	
1965	8-4.7L	287	20G	22049	
1974-1970	8-5.0L	304	H20G	22049	
1974-1970	8-5.9L	360	N20G, P40G	22049	
1970-1968	8-6.4L	390	X40G	22049	
1974-1971	8-6.6L	401	Z40G	22049	
AMERICAN (MEX)					
1965	6-3.3L	199	10G	22049	
1968-1965	6-3.8L	232	10G, B10G, B20G, E10G	22049	
1966	8-4.5L	290	20G	22049	
AMX					
1980	L6-4.2	258	Heavy Duty Cooling, VIN#C	22048	3236 738

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
AMX (MEX)					
1980-1978	6-4.2L	258	A10G, C20G	22049	
1979-1978	8-5.0L	304	H20G	22049	
1974-1971	8-5.0L	304	H20G	22049	
1974-1970	8-5.9L	360	N20G, P40G	22049	
1970-1968	8-6.4L	390	X40G	22049	
1974-1971	8-6.6L	401	Z40G	22049	
CLASSIC (MEX)					
1966-1964	6-3.8L	232	10G	22049	
CONCORD					
1982	L4-2.5	151	DL, LIMITED, Heavy Duty Cooling, VIN#B	22043	3241 856
1981	L4-2.5	151	DL, LIMITED, Heavy Duty Cooling, VIN#B	22048	3239 377
1980	L4-2.5	151	DL, LIMITED, Heavy Duty Cooling, VIN#B	22048	3236 603
1983-1982	L6-4.2	258	DL, LIMITED, V-Belt Drive, VIN#C	22048	3241 857
1983-1981	L6-4.2	258	DL, LIMITED, Calif, Serpentine Belt Drive, VIN#C	22048	3237 559
1981	L6-4.2	258	DL, LIMITED, Exc.Calif, VIN#C	22048	3237 560
1980	L6-4.2	258	DL, LIMITED, Heavy Duty Cooling, VIN#C	22048	3236 738
CONCORD (MEX)					
1979-1978	4-2.0L	121	G20G	22049	
1982-1980	4-2.5L	151	B20G	22049	
1979-1978	6-3.8L	232	E10G	22049	
1983-1981	6-4.2L	258	C20G	22126	
1980-1978	6-4.2L	258	A10G, C20G	22049	
1979-1978	8-5.0L	304	H20G	22049	
EAGLE					
1984	L4-2.5	150	LIMITED, Serpentine Belt Drive, VIN#U	22048	J3241858
1984	L4-2.5	150	LIMITED, V-Belt Drive, VIN#U	22048	J3241857
1983	L4-2.5	150	DL SX4, LIMITED, SX4, Heavy Duty Cooling (Exc.A/C), VIN#B, U	22048	3241 857
1983-1982	L4-2.5	151	DL SX4, DL-50 KAMMBACK, DL-50 SX4, KAMMBACK, LIMITED, SX4, Heavy Duty Cooling, Heavy Duty Cooling (A/C), VIN#B, U	22043	3241 856
1981	L4-2.5	151	DL-50, DL-50 SX4, LIMITED, SX4, Heavy Duty Cooling, VIN#B	22048	3239 377
1988-1984	L6-4.2	258	LIMITED, Serpentine Belt Drive, VIN#C	22048	J3241858
1988-1984	L6-4.2	258	LIMITED, V-Belt Drive, VIN#C	22048	J3241857
1983-1982	L6-4.2	258	DL SX4, DL-50 KAMMBACK, DL-50 SX4, KAMMBACK, LIMITED, SX4, V-Belt Drive, VIN#C	22048	3241 857
1983-1981	L6-4.2	258	DL SX4, DL-50, DL-50 KAMMBACK, DL-50 SX4, KAMMBACK, LIMITED, SX4, Calif, Serpentine Belt Drive, VIN#C	22048	3237 559
1981	L6-4.2	258	DL-50, DL-50 SX4, LIMITED, SX4, Exc.Calif, VIN#C	22048	3237 560
1980	L6-4.2	258	LIMITED, VIN#C	22048	3237 591
EAGLE (MEX)					
1984-1983	4-2.5L	150	U10G	22148	
1983-1981	4-2.5L	151	B20G	22049	
1987-1981	6-4.2L	258	C20G	22126	
1980	6-4.2L	258	C20G	22049	
GREMLIN (MEX)					
1978-1977	4-2.0L	121	G20G	22049	
1978-1970	6-3.8L	232	E10G	22049	
1978-1971	6-4.2L	258	20G, A10G, C20G	22049	
1978	6-4.6L	282	10G, 20G	22049	
1976-1972	8-5.0L	304	H20G	22049	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
AMERICAN MOTORS (CONT.)					
HORNET (MEX)					
1977-1970	6-3.8L	232	E10G, G20G	22049	
1977-1971	6-4.2L	258	A10G, C20G	22049	
1977-1970	8-5.0L	304	H20G	22049	
1974-1971	8-5.9L	360	N20G, P40G	22049	
JAVELIN (MEX)					
1974-1968	6-3.8L	232	B10G, E10G	22049	
1974-1971	6-4.2L	258	20G, A10G	22049	
1973-1968	6-4.6L	282	20G	22049	
1974-1970	8-5.0L	304	H20G	22049	
1974-1970	8-5.9L	360	N20G, P40G	22049	
1970-1968	8-6.4L	390	X40G	22049	
1974-1971	8-6.6L	401	Z40G	22049	
MARLIN (MEX)					
1967-1965	6-3.8L	232	10G, S10G, T20G	22049	
MATADOR (MEX)					
1974-1971	6-3.8L	232	E10G	22049	
1978-1971	6-4.2L	258	A10G, C20G	22049	
1977-1971	8-5.0L	304	H20G	22049	
1978-1971	8-5.9L	360	N20G, P40G	22049	
1976-1971	8-6.6L	401	Z40G	22049	
PACER					
1980	L6-4.2	258	DL, LIMITED, VIN#C	22048	3237 591
PACER (MEX)					
1978-1975	6-3.8L	232	E10G	22049	
1980-1975	6-4.2L	258	A10G, C20G	22049	
1979-1975	6-4.6L	282	20G	22049	
1979-1978	8-5.0L	304	H20G	22049	
RAMBLER (MEX)					
1969	6-3.8L	232	B10G	22049	
1969	8-6.4L	390	X40G	22049	
REBEL (MEX)					
1970-1967	6-3.8L	232	B10G, C20G, E10G, F10G, G20G	22049	
1970	8-5.0L	304	H20G	22049	
1970	8-5.9L	360	N20G, P40G	22049	
1970-1969	8-6.4L	390	X40G	22049	
ROGUE (MEX)					
1969	6-3.8L	232	B10G	22049	
SPIRIT					
1982	L4-2.5	151	DL, Heavy Duty Cooling, VIN#B	22043	3241 856
1981	L4-2.5	151	DL, Heavy Duty Cooling, VIN#B	22048	3239 377
1980	L4-2.5	151	DL, LIMITED, Heavy Duty Cooling, VIN#B	22048	3236 603
1983-1982	L6-4.2	258	DL, GT, V-Belt Drive, VIN#C	22048	3241 857
1981	L6-4.2	258	DL, Exc. Calif, VIN#C	22048	3237 560
1983-1981	L6-4.2	258	DL, GT, Calif, Serpentine Belt Drive, VIN#C	22048	3237 559
1980	L6-4.2	258	DL, LIMITED, Heavy Duty Cooling, VIN#C	22048	3236 738
SPIRIT (MEX)					
1979	4-2.0L	121	G20G	22049	
1982-1980	4-2.5L	151	B20G	22049	
1979	6-3.8L	232	E10G	22049	
1983-1981	6-4.2L	258	C20G	22126	
1980-1979	6-4.2L	258	A10G, C20G	22049	
1979	8-5.0L	304	H20G	22049	
AUDI					
A4					
2001-1997	L4-1.8		Turbo, VIN#B, C, AEB, ATW, AWM	22302	058 121 350
2001-1996	V6-2.8		AVANT, VIN#A, D, H, AFC, AHA, ATQ	22303	078 121 350 A
A4 QUATTRO					
2001-1997	L4-1.8		AVANT, Turbo, VIN#B, C, AEB, ATW, AWM	22302	058 121 350
2001-1996	V6-2.8		AVANT, VIN#A, D, H, AFC, AHA, ATQ	22303	078 121 350 A

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
A6					
2001-1998	V6-2.8		VIN#A, H, AHA, ATQ	22303	078 121 350 A
A6 (MEX)					
1995	6-2.8L	169	F0G	22303	
A6 QUATTRO					
2004-2000	V6-2.7		AVANT, Turbo, VIN#A, D, H, AFC, AHA, APB, ATQ, BEL	22303	078 121 350 A
2001-1998	V6-2.8		AVANT, Turbo, VIN#A, D, H, AFC, AHA, APB, ATQ, BEL	22303	078 121 350 A
2004-2000	V8-4.2		VIN#L, ART, AWM	22316	077 121 350 D
A8					
1999-1997	V8-3.7		VIN#F, AEW	22316	077 121 350 D
A8 QUATTRO					
2003-1997	V8-4.2		L, VIN#G, L, ABZ, AKB, ART, AUX, AWM	22316	077 121 350 D
ALLROAD QUATTRO					
2005-2001	V6-2.7		Turbo, VIN#D, P, APB, BEL	22303	4Z7 121 350
CABRIOLET (MEX)					
1995-1994	6-2.8L	169	F0G	22303	
S4					
1994-1992	L5-2.2		Turbo, VIN#P, R, AAN	22311	4A0 121 350 B
2002-2000	V6-2.7		AVANT, Turbo, VIN#D, APB	22303	078 121 350 A
S4 (MEX)					
1994-1992	5-2.2L	135	F0F	22311	
S6					
1995	L5-2.2		Turbo, VIN#A, AAN	22311	4A0 121 350 B
2003-2002	V8-4.2		AVANT, VIN#U, BBD	22316	077 121 350 D
S6 (MEX)					
1995	5-2.2L	136	F0F	22311	
S8					
2003-2001	V8-4.2		VIN#U, AYS	22316	077 121 350 D
V8 QUATTRO					
1991-1990	V8-3.6		32V, VIN#E, PT	22311	077 121 302 D
1994-1992	V8-4.2		32V, VIN#W, ABH	22311	077 121 302 D
BMW					
318I					
1995-1993	L4-1.8		M42	22071	11 52 1 723 918
1995-1991	L4-1.8		M42	22071	11 52 1 466 000
1985-1984	L4-1.8	107	M10, M42	22071	11 52 1 723 918
1998-1996	L4-1.9		M10, M42, M44	22071	11 52 1 723 918
1998-1996	L4-1.9		M42, M44	22071	11 52 1 466 000
318I (MEX)					
1995-1991	4-1.8L	109	F0G	22071	
1985-1984	4-1.8L	107	F0G	22071	
318IC					
1995-1994	L4-1.8		M42	22071	11 52 1 466 000
1995-1994	L4-1.8		M42	22071	11 52 1 723 918
1992	L4-1.8		M42	22071	11 52 1 723 918
1992-1991	L4-1.8		M42	22071	11 52 1 466 000
1997-1996	L4-1.9		M42, M44	22071	11 52 1 466 000
1997-1996	L4-1.9		M42, M44	22071	11 52 1 723 918
318IS					
1995-1992	L4-1.8		M42	22071	11 52 1 723 918
1995-1991	L4-1.8		M42	22071	11 52 1 466 000
1997-1996	L4-1.9		M42, M44	22071	11 52 1 466 000
1997-1996	L4-1.9		M42, M44	22071	11 52 1 723 918
318IS (MEX)					
1991	4-1.8L	109	F0G	22071	
318TI					
1995	L4-1.8		M42	22071	11 52 1 466 000
1995	L4-1.8		M42	22071	11 52 1 723 918
1999-1996	L4-1.9		M42, M44	22071	11 52 1 466 000
1999-1996	L4-1.9		M44	22071	11 52 1 723 918
320I (MEX)					
1983-1980	4-1.8L	107	F0G	22071	
1979-1977	4-2.0L	121	F0G	22071	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
BMW (CONT.)					
323CI					
2000	L6-2.5	152	M52	22099	11 52 7 505 302
323I					
2000-1999	L6-2.5	152	SPORT WAGON, M52	22099	11 52 7 505 302
323IC					
1999-1998	L6-2.5	152	M52	22099	11 52 7 505 302
323IS					
1999-1998	L6-2.5	152	M52	22099	11 52 7 505 302
325					
1988	L6-2.7		M20	22071	11 52 1 466 000
1988-1986	L6-2.7		M20	22071	11 52 1 723 918
325 (MEX)					
1988-1987	6-2.7L	164	F0G	22071	
325CI					
2006-2001	L6-2.5	152	M54, M56	22099	11 52 7 505 302
325E					
1987-1984	L6-2.7		M20	22071	11 52 1 723 918
325E (MEX)					
1986-1984	6-2.7L	164	F0G	22071	
325ES					
1987-1986	L6-2.7		M20	22071	11 52 1 723 918
325I					
2005-2001	L6-2.5	152	SPORT WAGON, M54, M56	22099	11 52 7 505 302
1995-1992	L6-2.5	152	SPORT WAGON, M50, M50TU, M54, M56	22099	11 52 7 505 302
1993-1988	L6-2.5	152	M20	22071	11 52 1 466 000
1993-1987	L6-2.5	152	M20	22071	11 52 1 723 918
325I (MEX)					
1993	6-2.5L	152	F0G	22071	
1995-1992	6-2.5L	152	F0G	22099	
1991-1987	6-2.5L	152	F0G	22071	
325IS					
1995-1992	L6-2.5	152	M50, M50TU	22099	11 52 7 505 302
1991-1988	L6-2.5	152	M20	22071	11 52 1 466 000
1991-1987	L6-2.5	152	M20	22071	11 52 1 723 918
325IS (MEX)					
1991	6-2.5L	152	F0G	22071	
1989-1987	6-2.5L	152	F0G	22071	
325IX					
1991-1988	L6-2.5	152	M20	22071	11 52 1 466 000
1991-1988	L6-2.5	152	M20	22071	11 52 1 723 918
325IX (MEX)					
1991	6-2.5L	152	F0G	22071	
1989-1988	6-2.5L	152	F0G	22071	
325XI					
2005-2001	L6-2.5	152	SPORT WAGON, M54	22099	11 52 7 505 302
328CI					
2000	L6-2.8		M52	22099	11 52 7 505 302
328I					
2000-1996	L6-2.8		M52	22099	11 52 7 505 302
328IC					
1999-1996	L6-2.8		M52	22099	11 52 7 505 302
328IS					
1999-1996	L6-2.8		M52	22099	11 52 7 505 302
330CI					
2006-2001	L6-3.0		M54	22099	11 52 7 505 302
330I					
2005-2001	L6-3.0		M54	22099	11 52 7 505 302
330XI					
2005-2001	L6-3.0		M54	22099	11 52 7 505 302
524TDA (MEX)					
1986-1985	6-2.4L	149	F0C	22071	
525I					
2003-2001	L6-2.5	152	SPORT WAGON, M54	22099	11 52 7 505 302

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1995-1991	L6-2.5	152	SPORT WAGON, M50, M54	22099	11 52 7 505 302
1990-1989	L6-2.5	152	M20	22071	11 52 1 466 000
1990-1989	L6-2.5	152	M20	22071	11 52 1 723 918
525I (MEX)					
1995-1991	6-2.5L	152	F0G	22099	
1990-1989	6-2.5L	152	F0G	22071	
525IT					
1995-1993	L6-2.5	152	M50	22099	11 52 7 505 302
528E					
1988	L6-2.7		M20	22071	11 52 1 466 000
1988-1982	L6-2.7		M20	22071	11 52 1 723 918
528E (MEX)					
1988-1982	6-2.7L	164	F0G	22071	
528I					
2000-1997	L6-2.8		M52, M52TU	22099	11 52 7 505 302
1981-1980	L6-2.8		M30	22071	11 52 1 723 918
528I (MEX)					
1981-1979	6-2.8L	170	F0G	22071	
528IT					
2000-1999	L6-2.8		M52TU	22099	11 52 7 505 302
530I					
2003-2001	L6-3.0		M54	22099	11 52 7 505 302
1995-1994	V8-3.0		M60	22099	11 52 7 502 804
530I (MEX)					
1978-1975	6-3.0L	182	F0G	22071	
1995-1994	8-3.0L	183	F0G	22071	
530IA (MEX)					
1975	6-3.0L	182	F0G	22071	
530IT					
1995-1994	V8-3.0		M60	22099	11 52 7 502 804
533I					
1984-1983	L6-3.2		M30	22071	11 52 1 723 918
533I (MEX)					
1984-1983	6-3.2L	195	F0G	22071	
535I					
1993-1989	L6-3.5		M30	22099	11 52 7 831 619
1988	L6-3.5		M30	22071	11 52 1 466 000
1988-1985	L6-3.5		M30	22071	11 52 1 723 918
535I (MEX)					
1993-1989	6-3.5L	209	F0G	22099	
1988-1985	6-3.5L	209	F0G	22071	
535IS					
1988	L6-3.5		M30	22071	11 52 1 466 000
1988	L6-3.5		M30	22071	11 52 1 723 918
540I					
1995-1994	V8-4.0		M60	22099	11 52 7 502 804
2003-1997	V8-4.4		SPORT WAGON, M60, M62	22099	11 52 7 502 804
540I (MEX)					
1995-1994	8-4.0L	243	F0G	22071	
540IT					
2000-1999	V8-4.4		M62	22099	11 52 7 502 804
633CSI					
1984-1980	L6-3.2		M30	22071	11 52 1 723 918
633CSI (MEX)					
1984-1978	6-3.2L	195	F0G	22071	
635CSI					
1989-1985	L6-3.5		M30	22071	11 52 1 723 918
635CSI (MEX)					
1989-1985	6-3.5L	209	F0G	22071	
733I (MEX)					
1984-1978	6-3.2L	195	F0G	22071	
735I					
1992-1988	L6-3.5		M30	22099	11 52 7 831 619
735I (MEX)					
1992-1985	6-3.5L	209	F0G	22099	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
BMW (CONT.)					
735IL					
1992-1988	L6-3.5		M30	22099	11 52 7 831 619
735IL (MEX)					
1991	6-3.5L	209	F0G	22099	
740I					
1995-1993	V8-4.0		M60	22099	11 52 7 502 804
2001-1997	V8-4.4		M60, M62	22099	11 52 7 502 804
740I (MEX)					
1995-1993	8-4.0L	243	F0G	22071	
740IL					
1995-1993	V8-4.0		M60	22099	11 52 7 502 804
2001-1996	V8-4.4		M60, M62	22099	11 52 7 502 804
740IL (MEX)					
1993	8-4.0L	243	F0G	22071	
745I					
2003-2002	V8-4.4		To 03/03, N62	22099	17 41 7 505 109
745LI					
2003-2002	V8-4.4		To 03/03, N62	22099	17 41 7 505 109
750IL					
1994-1988	V12-5.0		M70	22099	11 52 7 502 804
2001-1998	V12-5.4		M73N	22099	11 52 7 500 339
1998-1995	V12-5.4		M70, M73	22099	11 52 7 502 804
750IL (MEX)					
1995-1988	12-5.0L	304	F0G	22071	
1995	12-5.4L	328	F0G	22071	
760I					
2006-2004	V12-6.0		N73	22099	17 41 7 505 109
760LI					
2008-2003	V12-6.0		N73	22099	17 41 7 505 109
840CI					
1995-1994	V8-4.0		M60	22099	11 52 7 502 804
1997-1996	V8-4.4		M60, M62	22099	11 52 7 502 804
840CI (MEX)					
1995-1994	8-4.0L	243	F0G	22071	
850 (MEX)					
1995-1994	12-5.0L	304	F0G	22071	
1995	12-5.4L	328	F0G	22071	
1995-1994	12-5.6L	340	F0G	22071	
850CI					
1994-1993	V12-5.0		M70	22099	11 52 7 502 804
1997-1995	V12-5.4		M70, M73	22099	11 52 7 502 804
850CSI					
1995-1994	V12-5.6		S70	22099	11 52 7 502 804
850I					
1992-1991	V12-5.0		M70	22099	11 52 7 502 804
850I (MEX)					
1993-1991	12-5.0L	304	F0G	22071	
L6					
1987	L6-3.5		M30	22071	11 52 1 723 918
L7 (MEX)					
1988-1986	6-3.5L	209	F0G	22071	
M3					
1995	L6-3.0		S50	22099	11 52 7 505 302
2006-2001	L6-3.2		S54	22099	11 52 7 831 619
1999-1996	L6-3.2		S50, S52	22099	11 52 7 505 302
M3 (MEX)					
1995	6-3.0L	182	F0G	22099	
M5					
1988	L6-3.5		S38	22071	11 52 1 466 000
1988	L6-3.5		S38	22071	11 52 1 723 918
1993-1991	L6-3.6		S38	22099	11 52 7 831 619
2003-2000	V8-5.0		S62	22326	11 52 7 830 486
M5 (MEX)					
1988	6-3.5L	210	F0G	22071	
1993-1991	6-3.6L	216	F0G	22099	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
M6					
1988-1987	L6-3.5		S38	22071	11 52 1 466 000
1988-1987	L6-3.5		S38	22071	11 52 1 723 918
M6 (MEX)					
1988-1987	6-3.5L	210	F0G	22071	
X5					
2006-2001	L6-3.0		3.0I, M54	22099	11 52 7 505 302
2003-2000	V8-4.4		M62	22099	17 41 7 505 109
2003-2002	V8-4.6		IS, M62	22099	17 41 7 505 109
Z3					
1998-1996	L4-1.9		ROADSTER, M44	22071	11 52 1 466 000
1998-1996	L4-1.9		ROADSTER, M44	22071	11 52 1 723 918
2002-1999	L6-2.5	152	ROADSTER, M52, M54	22099	11 52 7 505 302
2000-1997	L6-2.8		COUPE, ROADSTER, M52, M52TU, M54	22099	11 52 7 505 302
2002-2001	L6-3.0		COUPE, ROADSTER, M52, M52TU, M54	22099	11 52 7 505 302
2002-2001	L6-3.2		M COUPE, M ROADSTER, S54	22099	11 52 7 831 619
2000-1998	L6-3.2		COUPE, M COUPE, M ROADSTER, ROADSTER, M52, M52TU, M54, S52	22099	11 52 7 505 302
Z8					
2003	V8-4.8		ALPINA	22326	11 52 7 830 486
2003-2000	V8-5.0		ALPINA, S62	22326	11 52 7 830 486
BUICK					
APOLLO (MEX)					
1975-1973	6-4.1L	250	D10G	22054	
1975	8-4.3L	260	F20G	22054	
1975-1973	8-5.7L	350	H20G, J40G	22054	
CENTURION (MEX)					
1973-1972	8-5.7L	350	H20G, J40G	22054	
1973-1971	8-7.5L	455	40G, T40G, U40G	22054	
CENTURY					
1981	V6-3.8	231	ESTATE WAGON, LIMITED, Exc.A/C, VIN#A	22049	22050662
1981-1980	V6-3.8	231	ESTATE WAGON, LIMITED, SPORT, A/C, Turbo, VIN#3, A	22043	22050663
1980	V6-3.8	231	ESTATE WAGON, LIMITED, SPORT, Exc.A/C, Turbo, VIN#3, A	22043	22008490
1981	V8-4.3	265	ESTATE WAGON, LIMITED, A/C (Heavy Duty Cooling), VIN#S	22049	22008464
1981	V8-4.3	265	ESTATE WAGON, LIMITED, Exc.A/C, VIN#S	22043	22008426
1981-1980	V8-4.3	265	ESTATE WAGON, LIMITED, A/C (Exc.Heavy Duty Cooling), VIN#S	22045	22050654
1980	V8-4.9	301	ESTATE WAGON, LIMITED, SPORT, A/C, A/C (Heavy Duty Cooling), VIN#S, W	22049	22008464
1980	V8-4.9	301	ESTATE WAGON, LIMITED, SPORT, Exc.A/C, VIN#S, W	22043	22008426
1980	V8-5.0	305	ESTATE WAGON, LIMITED, A/C (Exc.Heavy Duty Cooling), VIN#H, S	22045	22050654
1980	V8-5.0	305	ESTATE WAGON, LIMITED, A/C (Heavy Duty Cooling), VIN#H	22045	22050651
1980	V8-5.0	305	ESTATE WAGON, LIMITED, SPORT, Exc.A/C, VIN#H, S, W	22043	22008426
1981	V8-5.7 DIESEL	350	ESTATE WAGON, LIMITED, Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1981	V8-5.7 DIESEL	350	ESTATE WAGON, LIMITED, Heavy Duty Cooling, VIN#N	22045	561826
CENTURY ESTATE WAGON (MEX)					
1987-1984	6-3.8L	231	3F0G	22043	
1981-1980	6-3.8L	231	3F0G, A20G	22043	
1981	8-4.3L	265	Without A/C, S20G	22043	
1981-1980	8-4.3L	265	With A/C, S20G	22054	
1981	8-4.4L	267	J20G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
BUICK (CONT.)					
CENTURY ESTATE WAGON (MEX) (CONT.)					
1980	8-4.9L	301	W40G	22054	
1981-1980	8-5.0L	305	H40G, H4CG	22054	
1981	8-5.7L	350	NF0D	22054	
CENTURY (MEX)					
1979-1978	6-3.2L	196	C20G	22043	
1987-1984	6-3.8L	231	3F0G	22043	
1981-1975	6-3.8L	231	220G, 340F, 3F0G, A20G, C20G	22043	
1981	8-4.3L	265	Without A/C, S20G	22043	
1981-1980	8-4.3L	265	With A/C, S20G	22054	
1981	8-4.4L	267	J20G	22054	
1980-1979	8-4.9L	301	W40G, Y20G	22054	
1981-1977	8-5.0L	305	H40G, H4CG, U20G	22054	
1981	8-5.7L	350	NF0D	22054	
1979-1978	8-5.7L	350	L40G, NF0D	22054	
1977-1973	8-5.7L	350	H20G, J40G, L40G, R40G	22043	
1977	8-6.6L	403	K40G	22054	
1974	8-7.5L	455	R20G, U40G, V40G	22043	
1973	8-7.5L	455	T40G	22054	
ELECTRA					
1986	V6-3.8	231	VIN#B	22043	
1984-1980	V6-4.1	252	LIMITED, PARK AVENUE, VIN#4	22049	22050662
1980	V8-4.9	301	ESTATE WAGON, A/C, VIN#W	22049	22008464
1980	V8-4.9	301	ESTATE WAGON, Exc.A/C, VIN#W	22043	22008426
1984-1982	V8-5.0	307	ESTATE WAGON, LIMITED, PARK AVENUE, Drive Ratio 3.08 (Drive Ratio 3.23), VIN#Y	22045	12529772
1989-1981	V8-5.0	307	ESTATE WAGON, LIMITED, PARK AVENUE, Drive Ratio 2.73, VIN#Y	22049	22049774
1981	V8-5.0	307	ESTATE WAGON, LIMITED, PARK AVENUE, VIN#Y	22045	561826
1981	V8-5.0	307	ESTATE WAGON, LIMITED, PARK AVENUE, VIN#Y	22049	22050648
1985-1982	V8-5.7	350	ESTATE WAGON, LIMITED, PARK AVENUE, Heavy Duty Cooling, VIN#N	22045	12529772
1985-1980	V8-5.7	350	ESTATE WAGON, LIMITED, PARK AVENUE, Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1981-1980	V8-5.7	350	ESTATE WAGON, LIMITED, PARK AVENUE, Heavy Duty Cooling, VIN#N	22045	561826
1980	V8-5.7	350	ESTATE WAGON, LIMITED, PARK AVENUE, A/C, VIN#X	22043	22008490
1980	V8-5.7	350	ESTATE WAGON, LIMITED, PARK AVENUE, Exc.A/C, VIN#X	22045	22050654
1980	V8-5.7	350	ESTATE WAGON, LIMITED, PARK AVENUE, VIN#R	22041	22050668
ELECTRA ESTATE WAGON (MEX)					
1980	8-4.9L	301	W40G	22054	
1989-1981	8-5.0L	307	H4CG, Y40G	22054	
1985-1980	8-5.7L	350	NF0D, R40G	22054	
1980	8-5.7L	350	With A/C, X40G	22043	
1980	8-5.7L	350	Without A/C, X40G	22049	
ELECTRA (MEX)					
1990-1985	6-3.8L	231	3F0G, BF0G, CF0G	22043	
1984-1980	6-4.1L	252	440G	22043	
1984-1981	8-5.0L	307	Y40G	22054	
1980	8-5.7L	350	X40G	22043	
1983-1976	8-5.7L	350	B40G, H20G, J40G, NF0D, R40G, X40G	22054	
1970	8-5.7L	350	20G, 40G, B40G, H20G, J40G, NF0D, R40G, X40G	22054	
1979-1977	8-6.6L	403	K40G	22054	
1966-1959	8-6.6L	401	40G, K40G	22054	
1969-1964	8-7.0L	425	40G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1976-1970	8-7.5L	455	40G, T40G, U40G, W40G, Y40G	22054	
ELECTRA PARK AVENUE (MEX)					
1990-1985	6-3.8L	231	3F0G, BF0G, CF0G	22043	
1984-1980	6-4.1L	252	440G	22043	
1984-1981	8-5.0L	307	Y40G	22054	
1980	8-5.7L	350	X40G	22043	
1983-1978	8-5.7L	350	B40G, NF0D, R40G, X40G	22054	
1979-1978	8-6.6L	403	K40G	22054	
ESTATE WAGON (MEX)					
1979-1978	8-5.7L	350	With A/C, X40G	22043	
1979-1978	8-5.7L	350	Without A/C, X40G	22049	
1979-1977	8-5.7L	350	R40G	22054	
1973-1972	8-5.7L	350	H20G, J40G, R40G	22054	
1979-1977	8-6.6L	403	K40G	22054	
1976-1971	8-7.5L	455	40G, R20G, T40G, U40G, W40G, Y40G	22054	
GRAN SPORT (MEX)					
1966	8-5.6L	340	20G, 40G	22054	
1966-1965	8-6.6L	401	40G	22054	
1966-1965	8-7.0L	425	40G	22054	
INVICTA (MEX)					
1963-1959	8-6.6L	401	40G	22054	
LESABRE					
1990-1987	V6-3.8	231	VIN#3, C	22043	
1985-1981	V6-3.8	231	CUSTOM, LIMITED, Exc.A/C, VIN#A	22049	22050662
1981-1980	V6-3.8	231	LIMITED, SPORT, A/C, Turbo, VIN#3, A	22043	22050663
1980	V6-3.8	231	LIMITED, SPORT, Exc.A/C, Turbo, VIN#3, A	22043	22008490
1984-1982	V6-4.1	252	CUSTOM, LIMITED, Exc.A/C, VIN#4, A	22049	22050662
1981-1980	V6-4.1	252	LIMITED, SPORT, A/C, Turbo, VIN#3, 4, A	22043	22050663
1980	V8-4.9	301	ESTATE WAGON, LIMITED, A/C, VIN#W	22049	22008464
1980	V8-4.9	301	ESTATE WAGON, LIMITED, Exc.A/C, VIN#W	22043	22008426
1990-1986	V8-5.0	307	ESTATE WAGON, Drive Ratio 3.23, VIN#Y	22045	12529772
1984-1982	V8-5.0	307	CUSTOM, ESTATE WAGON, LIMITED, Drive Ratio 3.08 (Drive Ratio 3.23), Drive Ratio 3.23, VIN#Y	22045	12529772
1990-1981	V8-5.0	307	CUSTOM, ESTATE WAGON, LIMITED, Drive Ratio 2.73, Drive Ratio 2.94, VIN#Y	22049	22049774
1981	V8-5.0	307	ESTATE WAGON, LIMITED, VIN#Y	22045	561826
1981	V8-5.0	307	ESTATE WAGON, LIMITED, VIN#Y	22049	22050648
1985	V8-5.7	350	CUSTOM, ESTATE WAGON, LIMITED, Exc.Heavy Duty Cooling, VIN#N	22049	12306610
1985-1982	V8-5.7	350	CUSTOM, ESTATE WAGON, LIMITED, Heavy Duty Cooling, VIN#N	22045	12529772
1985-1980	V8-5.7	350	CUSTOM, ESTATE WAGON, LIMITED, Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1981-1980	V8-5.7	350	ESTATE WAGON, LIMITED, Heavy Duty Cooling, VIN#N	22045	561826
1980	V8-5.7	350	ESTATE WAGON, LIMITED, Exc.A/C, VIN#X	22045	22050654
1980	V8-5.7	350	ESTATE WAGON, LIMITED, SPORT, A/C, Exc.A/C, Turbo, VIN#3, A, X	22043	22008490
1980	V8-5.7	350	ESTATE WAGON, LIMITED, VIN#R	22041	22050668
LESABRE ESTATE WAGON (MEX)					
1980	8-4.9L	301	W40G	22054	
1990-1985	8-5.0L	307	Y40G	22054	
1983-1981	8-5.0L	307	Y40G	22054	
1985	8-5.7L	350	NF0D	22054	
1983-1980	8-5.7L	350	NF0D, R40G	22054	
1980	8-5.7L	350	With A/C, X40G	22043	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
BUICK (CONT.)					
LESABRE ESTATE WAGON (MEX) (CONT.)					
1980	8-5.7L	350	Without A/C, X40G	22049	
LESABRE (MEX)					
1990-1976	6-3.8L	231	340F, 3F0G, A20G, BF0G, C20G, CF0G	22043	
1985	6-4.1L	252	440G	22054	
1984-1980	6-4.1L	252	440G	22043	
1982-1981	8-4.4L	267	J20G	22054	
1980-1977	8-4.9L	301	W40G, Y20G	22054	
1965-1964	8-4.9L	300	20G, 40G	22043	
1985-1981	8-5.0L	307	Y40G	22054	
1978	8-5.0L	305	U20G, Y40G	22054	
1967	8-5.6L	340	20G	22043	
1966	8-5.6L	340	40G	22049	
1980-1978	8-5.7L	350	With A/C, X40G	22043	
1980-1978	8-5.7L	350	Without A/C, X40G	22049	
1985-1968	8-5.7L	350	20G, 40G, H20G, J40G, NF0D, R40G	22054	
1978-1977	8-6.6L	403	K40G	22054	
1975	8-6.6L	400	K40G, S40G	22054	
1964-1962	8-6.6L	401	20G, 40G, K40G, S40G	22054	
1964	8-7.0L	425	40G	22054	
1976-1970	8-7.5L	455	40G, P20G, R20G, T40G, U40G, W40G, Y40G	22054	
RAINIER					
2007	L6-4.2	256	CXL, VIN#S	22330	15802525
2006-2004	L6-4.2	256	CXL, VIN#S	22310	15293048
2007	V8-5.3	325	CXL, VIN#M	22330	25790869
2006-2004	V8-5.3	323	CXL, VIN#M, P, S	22310	15293048
REGAL					
1987-1981	V6-3.8	231	ESTATE WAGON, GRAND NATIONAL, LIMITED, SPORT, T-TYPE, Exc.A/C, Turbo, VIN#3, 8, 9, A	22049	22050662
1981-1980	V6-3.8	231	LIMITED, SPORT, A/C, Turbo, VIN#3, A	22043	22050663
1980	V6-3.8	231	LIMITED, SPORT, Exc.A/C, Turbo, VIN#3, A	22043	22008490
1984-1982	V6-4.1	252	ESTATE WAGON, GRAND NATIONAL, LIMITED, SPORT, T-TYPE, Exc.A/C, Turbo, VIN#3, 4, 8, 9, A	22049	22050662
1984-1982	V6-4.3 DIESEL	260	LIMITED, Exc.Heavy Duty Cooling, VIN#V	22049	12306610
1984-1982	V6-4.3 DIESEL	260	LIMITED, Heavy Duty Cooling, VIN#V	22049	22514197
1981	V8-4.3	265	LIMITED, A/C (Heavy Duty Cooling), VIN#S	22049	22008464
1981	V8-4.3	265	LIMITED, Exc.A/C, VIN#S	22043	22008426
1981-1980	V8-4.3	265	LIMITED, A/C (Exc.Heavy Duty Cooling), VIN#S	22045	22050654
1980	V8-4.9	301	LIMITED, A/C, A/C (Heavy Duty Cooling), VIN#S, W	22049	22008464
1980	V8-4.9	301	LIMITED, Exc.A/C, VIN#S, W	22043	22008426
1987-1986	V8-5.0	307	LIMITED, VIN#Y	22049	22049774
1980	V8-5.0	305	LIMITED, A/C (Exc.Heavy Duty Cooling), VIN#H, S	22045	22050654
1980	V8-5.0	305	LIMITED, A/C (Heavy Duty Cooling), VIN#H	22045	22050651
1980	V8-5.0	305	LIMITED, Exc.A/C, VIN#H, S, W	22043	22008426
1985	V8-5.7 DIESEL	350	Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1985	V8-5.7 DIESEL	350	Heavy Duty Cooling, VIN#N	22045	12529772
1983-1982	V8-5.7 DIESEL	350	ESTATE WAGON, LIMITED, Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1983-1982	V8-5.7 DIESEL	350	ESTATE WAGON, LIMITED, Heavy Duty Cooling, VIN#N	22045	12529772

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
REGAL ESTATE WAGON (MEX)					
1983-1982	6-3.8L	231	A20G	22043	
1983-1982	6-4.1L	252	440G	22043	
1982	8-4.4L	267	J20G	22054	
1983-1982	8-5.0L	305	H40G, H4CG	22054	
1983-1982	8-5.7L	350	NF0D	22054	
REGAL (MEX)					
1979-1978	6-3.2L	196	C20G	22043	
1987-1975	6-3.8L	231	220G, 340F, 840F, A20G, C20G, G20F	22043	
1985	6-4.1L	252	440G	22054	
1984-1982	6-4.1L	252	440G	22043	
1981	8-4.3L	265	Without A/C, S20G	22043	
1981-1980	8-4.3L	265	With A/C, S20G	22054	
1982-1981	8-4.4L	267	J20G	22054	
1980-1979	8-4.9L	301	W40G, Y20G	22054	
1987-1983	8-5.0L	305	H4CG, Y40G	22054	
1980-1977	8-5.0L	305	H40G, H4CG, U20G, Y40G	22054	
1985	8-5.7L	350	NF0D	22054	
1983-1981	8-5.7L	350	NF0D	22054	
1977-1975	8-5.7L	350	H20G, J40G, L40G, NF0D, R40G	22054	
1974-1973	8-5.7L	350	H20G, J40G	22049	
1974-1973	8-7.5L	455	R20G, T40G, U40G	22054	
RIVIERA					
1985-1984	V6-3.8	231	T-TYPE, Turbo, VIN#9	22049	22050662
1983-1982	V6-3.8	231	T-TYPE, Turbo, VIN#3, 8	22049	88961761
1981	V6-3.8	231	T-TYPE, Exc.A/C, Turbo, VIN#3, 9	22049	22050662
1980	V6-3.8	231	S, Exc.A/C, Turbo, VIN#3	22043	22008490
1981-1980	V6-3.8	231	S, T-TYPE, A/C, Turbo, VIN#3	22043	22050663
1984-1982	V6-4.1	252	T-TYPE, Exc.A/C, Turbo, VIN#3, 4, 9	22049	22050662
1981	V6-4.1	252	S, T-TYPE, A/C, Turbo, VIN#3, 4	22043	22050663
1985-1981	V8-5.0	307	T-TYPE, VIN#Y	22049	22049774
1981	V8-5.0	307	T-TYPE, VIN#Y	22049	22050648
1981-1980	V8-5.0	307	S, T-TYPE, VIN#Y	22045	561826
1985-1982	V8-5.7 DIESEL	350	Heavy Duty Cooling, VIN#N	22045	12529772
1985-1981	V8-5.7 DIESEL	350	Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1981	V8-5.7 DIESEL	350	Heavy Duty Cooling, VIN#N	22045	561826
1980	V8-5.7	350	S, VIN#R	22041	22050668
RIVIERA (MEX)					
1985-1979	6-3.8L	231	340F, 840F, 9F0F	22043	
1984-1981	6-4.1L	252	440G	22043	
1985-1980	8-5.0L	307	Y40G	22054	
1985-1977	8-5.7L	350	J40G, NF0D, R40G, X40G	22054	
1978-1977	8-6.6L	403	K40G	22054	
1965-1963	8-6.6L	401	40G, K40G	22054	
1969-1963	8-7.0L	425	40G	22054	
1976-1970	8-7.5L	455	40G, T40G, U40G, W40G, Y40G	22054	
ROADMASTER					
1991	V8-5.0	305	ESTATE, Exc.Heavy Duty Cooling, VIN#E	22145	22097578
1991	V8-5.0	305	ESTATE, Heavy Duty Cooling, VIN#E	22145	10197798
1996-1995	V8-5.7	350	ESTATE, LIMITED, LIMITED WAGON, Heavy Duty Cooling, VIN#P	22045	22149527
1994	V8-5.7	350	ESTATE, LIMITED, Heavy Duty Cooling, VIN#P	22045	10197605
1993-1992	V8-5.7	350	ESTATE, LIMITED, Exc.Heavy Duty Cooling, VIN#7, E	22145	22097578
1993-1992	V8-5.7	350	ESTATE, LIMITED, Heavy Duty Cooling, VIN#7, E	22145	10197798

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
BUICK (CONT.)					
ROADMASTER (MEX)					
1996-1994	8-5.7L	350	PFOG	22054	
1993-1992	8-5.7L	350	7T0G	22145	
ROADMASTER WAGON (MEX)					
1991	8-5.0L	305	ETOG	22145	
SKYHAWK					
1980	V6-3.8	231	S, A/C, VIN#A	22043	22050663
1980	V6-3.8	231	S, Exc.A/C, VIN#A	22043	22008490
SKYHAWK (MEX)					
1977	6-3.8L	231	A20G	22054	
1980-1975	6-3.8L	231	220G, A20G, C20G	22042	
SKYLARK (MEX)					
1963-1962	6-3.2L	198	20G	22054	
1967-1964	6-3.7L	225	10G, 20G	22043	
1977	6-3.8L	231	A20G	22054	
1979-1977	6-3.8L	231	A20G, C20G	22043	
1976-1975	6-3.8L	231	C20G	22049	
1975	6-4.1L	250	D10G	22054	
1971-1969	6-4.1L	250	10G	22049	
1968	6-4.1L	250	10G	22016	
1976-1975	8-4.3L	260	F20G	22054	
1977	8-4.9L	301	Y20G	22054	
1966	8-4.9L	300	40G, Y20G	22054	
1967-1964	8-4.9L	300	20G, 40G, G20G	22043	
1979-1977	8-5.0L	305	G20G, U20G	22054	
1967-1966	8-5.6L	340	20G, 40G, J20G	22043	
1979-1975	8-5.7L	350	H20G, J40G, L40G, R40G	22054	
1972	8-5.7L	350	H20G, J40G, L40G, R40G	22054	
1971-1968	8-5.7L	350	20G, 40G	22043	
1968	8-6.6L	400	20G, 40G	22054	
1966-1965	8-6.6L	400	20G, 40G	22054	
1966-1965	8-7.0L	425	40G	22054	
1972-1970	8-7.5L	455	40G, U40G	22054	
SPECIAL (MEX)					
1967-1964	6-3.7L	225	10G, 20G	22043	
1969	6-4.1L	250	10G	22054	
1968	6-4.1L	250	10G	22016	
1966	8-4.9L	300	40G	22054	
1967-1964	8-4.9L	300	20G, 40G, G20G	22043	
1967-1966	8-5.6L	340	20G, 40G, J20G	22054	
1969-1968	8-5.7L	350	20G, 40G	22043	
1969	8-6.6L	400	20G, 40G	22054	
WILDCAT (MEX)					
1970	8-5.7L	350	20G, 40G	22054	
1966-1963	8-6.6L	401	40G	22054	
1969-1963	8-7.0L	425	40G	22054	
1970	8-7.5L	455	40G	22054	
CADILLAC					
60 SPECIAL (MEX)					
1970	8-7.7L	472	40G	22054	
1968	8-7.7L	472	40G	22054	
BROUGHAM					
1992-1991	V8-5.0	305	VIN#E	22145	22097578
1992-1991	V8-5.0	305	VIN#E	22145	22103707
1990-1987	V8-5.0	307	VIN#9, Y	22043	22050678
1987	V8-5.0	307	VIN#Y	22049	22050662
1992-1990	V8-5.7	350	VIN#7, E	22145	22097578
CALAIS (MEX)					
1967-1965	8-7.0L	429	40G, C40G	22054	
1974-1972	8-7.7L	472	R40G	22054	
1970-1968	8-7.7L	472	40G, R40G	22054	
1976-1975	8-8.2L	500	S40G, SF0G	22054	
COMMERCIAL CHASSIS					
1984-1981	V8-6.0	368	VIN#6	22041	22050668
1980	V8-6.0	368	VIN#6	22041	4974948

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DEVILLE					
1982	V6-4.1	252	VIN#4	22043	22050678
1982-1980	V6-4.1	252	VIN#4	22041	22050669
1985	V8-4.1	250	VIN#8	22043	
1984	V8-4.1	250	VIN#8	22045	22049787
1983-1982	V8-4.1	250	VIN#8	22045	22049776
1984-1983	V8-5.7	350	VIN#N	22043	22050678
	DIESEL				
1983-1982	V8-5.7	350	VIN#N	22049	1625161
	DIESEL				
1981-1980	V8-5.7	350	VIN#N	22041	22008500
	DIESEL				
1981	V8-6.0	368	VIN#9	22041	20506687
1980	V8-6.0	368	VIN#6	22041	4974948
DEVILLE (MEX)					
1982-1980	6-4.1L	252	440G	22041	
1985-1982	8-4.1L	252	8F0G, 8T0G	22043	
1984-1983	8-5.7L	350	NF0D	22049	
1982-1979	8-5.7L	350	NF0D	22041	
1981-1980	8-6.0L	368	640G, 9F0G	22041	
1979-1977	8-7.0L	425	S40G, TF0G	22041	
1967-1964	8-7.0L	429	40G, C40G	22054	
1974-1968	8-7.7L	472	40G, R40G	22054	
1976-1974	8-8.2L	500	S40G, SF0G	22054	
ELDORADO					
1982-1981	V6-4.1	252	VIN#4	22049	22050662
1987-1986	V8-4.1	250	VIN#8	22043	
1985-1982	V8-4.1	250	BIARRITZ, VIN#8	22045	22049776
1983	V8-5.7	350	VIN#N	22043	19161465
	DIESEL				
1985-1982	V8-5.7	350	VIN#N	22049	1625161
	DIESEL				
1981-1980	V8-5.7	350	VIN#N	22041	22008500
	DIESEL				
1980	V8-5.7	350	VIN#8	22041	22008500
1981-1980	V8-6.0	368	VIN#9	22041	22008498
ELDORADO (MEX)					
1982	6-4.1L	252	440G	22054	
1981	6-4.1L	252	440G	22043	
1987-1982	8-4.1L	252	8F0G, 8T0G	22054	
1985-1982	8-5.7L	350	NF0D	22054	
1981-1980	8-5.7L	350	8F0G, NF0D	22041	
1979	8-5.7L	350	BF0G, NF0D	22054	
1981-1980	8-6.0L	368	9F0G	22041	
1978-1977	8-7.0L	425	S40G, TF0G	22054	
1967-1964	8-7.0L	429	40G, C40G, S40G, TF0G	22054	
1971	8-7.7L	472	40G	22049	
1969-1968	8-7.7L	472	40G	22049	
1976-1970	8-8.2L	500	40G, S40G, SF0G	22054	
ESCALADE					
2004-2002	V8-5.3	325	Automatic Temperature Controls (Exc.Towing Package), VIN#T	22158	22149877
2005-2002	V8-5.3	325	Automatic Temperature Controls (Towing Package), VIN#T	22158	15073014
2004-2002	V8-5.3	325	Manual Temperature Controls, VIN#T	22158	22149894
2000-1999	V8-5.7	350	A/C (Exc.Towing Package), VIN#R	22158	15022299
2000-1999	V8-5.7	350	A/C (Towing Package), VIN#R	22158	15022300
2000-1999	V8-5.7	350	Exc.A/C, VIN#R	22162	22149834
2006-2002	V8-6.0	364	ESV, EXT, Automatic Temperature Controls (Towing Package), VIN#N, T	22158	15073014
FLEETWOOD					
1982-1980	V6-4.1	252	BROUGHAM, VIN#4	22041	22050669
1985-1984	V8-4.1	250	BROUGHAM, RWD, VIN#8	22045	22049787
1983-1982	V8-4.1	250	BROUGHAM, VIN#8	22045	22049776
1986	V8-5.0	307	BROUGHAM, VIN#Y	22049	22050662

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CADILLAC (CONT.)					
FLEETWOOD (CONT.)					
1986	V8-5.0	307	BROUGHAM, VIN#Y	22043	22050678
1996-1995	V8-5.7	350	BROUGHAM, Heavy Duty Cooling, VIN#P	22045	22149527
1994	V8-5.7	350	BROUGHAM, Heavy Duty Cooling, VIN#P	22045	10197605
1993	V8-5.7	350	BROUGHAM, Heavy Duty Cooling, VIN#7	22145	12529773
1985-1982	V8-5.7 DIESEL	350	BROUGHAM, VIN#N	22043	22050678
1981-1980	V8-5.7 DIESEL	350	BROUGHAM, VIN#N	22041	22050665
1984-1982	V8-6.0	368	FORMAL, VIN#9	22041	19161344
1982	V8-6.0	368	VIN#6	22041	22050668
1981	V8-6.0	368	BROUGHAM, FORMAL, VIN#9	22041	20506687
1980	V8-6.0	368	BROUGHAM, FORMAL, VIN#6	22041	4974948
FLEETWOOD 75 (MEX)					
1974-1972	8-7.7L	472	R40G	22054	
1970	8-7.7L	472	40G, R40G	22054	
1968	8-7.7L	472	40G, R40G	22054	
1975	8-8.2L	500	S40G, SF0G	22054	
FLEETWOOD BROUGHAM (MEX)					
1985	8-4.1L	252	8T0G	22043	
1992-1991	8-5.0L	305	ET0G	22145	
1990-1989	8-5.0L	307	94HG	22043	
1987	8-5.0L	307	94HG	22043	
1990-1986	8-5.0L	307	94HG, Y40G	22026	
1996-1995	8-5.7L	350	Standard cooling, PF0G	22045	
1996-1994	8-5.7L	350	With heavy duty cooling, PF0G	22054	
1993-1990	8-5.7L	350	7T0G	22145	
1985	8-5.7L	350	NF0D	22049	
1974-1972	8-7.7L	472	R40G	22054	
1976-1974	8-8.2L	500	S40G, SF0G	22054	
FLEETWOOD FWD (MEX)					
1985	8-4.1L	252	8T0G	22043	
FLEETWOOD (MEX)					
1982-1980	6-4.1L	252	440G	22041	
1983-1982	8-4.1L	252	8F0G, 8T0G	22043	
1996-1994	8-5.7L	350	PF0G	22054	
1993	8-5.7L	350	7T0G	22145	
1983	8-5.7L	350	640G, NF0D	22049	
1982-1979	8-5.7L	350	NF0D	22041	
1984-1980	8-6.0L	368	640G, 9F0G, 9T0G	22041	
1979-1977	8-7.0L	425	S40G, TF0G	22041	
1969	8-7.7L	472	40G	22054	
SEVENTY-FIVE (MEX)					
1967-1965	8-7.0L	429	40G, C40G	22026	
1964	8-7.0L	429	40G	22016	
SEVILLE					
1982	V6-4.1	252	VIN#4	22049	22050662
1981	V6-4.1	252	VIN#4	22043	22050663
1985-1982	V8-4.1	250	VIN#8	22045	22049776
1985-1982	V8-5.7 DIESEL	350	VIN#N	22049	1625161
1981-1980	V8-5.7 DIESEL	350	VIN#N	22041	22008500
1980	V8-5.7	350	VIN#8	22041	22008500
1981-1980	V8-6.0	368	VIN#9	22041	22008498
SEVILLE (MEX)					
1982-1981	6-4.1L	252	440G	22043	
1985-1982	8-4.1L	252	8F0G, 8T0G	22054	
1985-1982	8-5.7L	350	NF0D	22054	
1981-1980	8-5.7L	350	8F0G, NF0D	22041	
1979-1976	8-5.7L	350	BF0G, NF0D, RF0G	22054	
1981-1980	8-6.0L	368	9F0G	22041	
SIXTY SPECIAL (MEX)					
1967-1965	8-7.0L	429	40G, C40G	22026	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1964	8-7.0L	429	40G	22016	
CHEVROLET					
ASTRO					
1990-1988	L4-2.5	151	A/C, VIN#E	22147	22097066
1987	L4-2.5	151	A/C, VIN#E	22179	15549993
1986-1985	L4-2.5	151	A/C, VIN#E	22013	14076343
2005-1996	V6-4.3	262	VIN#W, X	22158	15089746
1995-1990	V6-4.3	262	VIN#B, W	22145	15674644
1994-1987	V6-4.3	262	A/C, A/C (Exc. Drive Ratio 3.73), VIN#Z	22142	22124526
1994-1987	V6-4.3	262	A/C, A/C (Final Drive Ratio 3.73), VIN#Z	22142	22149818
1994-1987	V6-4.3	262	Exc. A/C, VIN#B, Z	22145	22149568
1986-1985	V6-4.3	262	A/C, VIN#N, Z	22026	22062566
1986-1985	V6-4.3	262	Exc. A/C, VIN#N, Z	22045	22049787
AVALANCHE 1500					
2004-2002	V8-5.3	323	2WD (4WD) (Heavy Duty Heater), VIN#T	22158	22149894
2004-2002	V8-5.3	323	2WD (4WD), VIN#T	22158	22149877
2006-2002	V8-5.3	323	LS, LT, Z66, Z71, 2WD (4WD), VIN#T, Z, L59	22158	15073014
AVALANCHE 2500					
2003	V8-8.1	496	VIN#G	22158	15091842
2006-2002	V8-8.1	496	LS, LT, VIN#G	22158	15712914
BELAIR (MEX)					
1965	6-3.8L	230	10G	22038	
1964-1962	6-3.8L	230	10G	22016	
1973-1969	6-4.1L	250	10G, D10G	22054	
1968-1966	6-4.1L	250	10G	22016	
1957-1955	8-4.3L	265	20G, 40G	22016	
1967-1957	8-4.6L	283	20G, 40G, F0G	22016	
1968	8-5.0L	307	20G	22054	
1969-1962	8-5.3L	327	20G, 40G	22016	
1975-1969	8-5.7L	350	20G, 40G, H20G, K40G, L40G	22054	
1961-1958	8-5.7L	348	23G, 40G	22016	
1969	8-6.5L	396	40G	22054	
1968-1965	8-6.5L	396	40G	22016	
1975-1970	8-6.6L	400	20G, 40G, R20G, S40G, U40G	22054	
1965-1961	8-6.7L	409	40G	22016	
1969	8-7.0L	427	40G	22054	
1968-1966	8-7.0L	427	40G	22016	
1975-1970	8-7.4L	454	40G, V40G, X40G, Y40G	22054	
BISCAYNE (MEX)					
1965	6-3.8L	230	10G	22038	
1964-1962	6-3.8L	230	10G	22016	
1972-1969	6-4.1L	250	10G, D10G	22054	
1968-1966	6-4.1L	250	10G	22016	
1967-1958	8-4.6L	283	20G, 40G, F0G	22016	
1968	8-5.0L	307	20G	22054	
1969-1962	8-5.3L	327	20G, 40G	22016	
1972-1969	8-5.7L	350	20G, 40G, H20G	22054	
1961-1958	8-5.7L	348	23G, 40G	22016	
1969	8-6.5L	396	40G	22054	
1968-1965	8-6.5L	396	40G	22016	
1972-1970	8-6.6L	400	20G, 40G, R20G, S40G	22054	
1965-1961	8-6.7L	409	40G	22016	
1969	8-7.0L	427	40G	22054	
1968-1966	8-7.0L	427	40G	22016	
1972-1970	8-7.4L	454	40G, V40G, W40G	22054	
BLAZER					
1984	L4-1.9	119	S10, VIN#A	22013	14076309
1984-1983	L4-1.9	119	S10, VIN#A	22048	14046527
1984	L4-2.0	122	S10, VIN#Y	22013	14076309
1984-1983	L4-2.0	122	S10, VIN#A, Y	22048	14046527
1984	L4-2.2 DIESEL	134	S10, VIN#S	22013	14066205
1988-1987	L4-2.5	151	S10, VIN#E	22147	22097066
1986	L4-2.5	151	S10, VIN#E	22026	22062566

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
BLAZER (CONT.)					
1985	L4-2.5	151	S10, VIN#E	22056	14046527
1985	L4-2.5	151	S10, VIN#E	22056	15530775
1982-1980	L6-4.1	250	K5, A/C, VIN#D	22043	22049775
1982-1980	L6-4.1	250	K5, Exc.A/C, VIN#D	22043	22050660
1990-1987	V6-2.8	173	S10, A/C, VIN#R	22142	15981250
1990-1987	V6-2.8	173	S10, Exc.A/C, VIN#R	22179	15564860
1986	V6-2.8	173	S10, A/C, VIN#R	22045	22049787
1985	V6-2.8	173	S10, A/C, VIN#A, B, Y	22048	14046527
1986-1985	V6-2.8	173	S10, Exc.A/C, VIN#B, E, R	22026	22062566
1984	V6-2.8	173	S10, VIN#B	22026	89000171
1983	V6-2.8	173	S10, A/C, VIN#A, B, Y	22048	14046527
1996	V6-4.3	262	A/C (Exc.Heavy Duty Heater), VIN#W	22158	19161341
2005-1996	V6-4.3	262	TRAILBLAZER, A/C (Exc.Heavy Duty Heater), Exc.Heavy Duty Heater, VIN#W, X	22158	15154901
2003-1996	V6-4.3	262	TRAILBLAZER, Heavy Duty Heater, VIN#W, X	22162	22149819
1995	V6-4.3	262	Exc.Heavy Duty Heater, VIN#W	22140	15718191
1995	V6-4.3	262	Heavy Duty Heater, VIN#W	22153	22135391
1994-1988	V6-4.3	262	S10, A/C, VIN#W, Z	22145	15709933
1993-1988	V6-4.3	262	S10, Exc.A/C, VIN#W, Z	22153	22082085
1987	V8-5.0	305	VIN#H	22045	22049776
1986-1985	V8-5.0	305	K5, VIN#H	22049	22050676
1987-1985	V8-5.0	305	K5, VIN#H	22045	88961767
1984-1982	V8-5.0	305	K5, VIN#F, H	22045	22050671
1987-1982	V8-5.0	305	K5, VIN#F, H	22045	22050672
1981	V8-5.0	305	K5, VIN#H	22045	14006730
1982-1980	V8-5.0	305	K5, VIN#F, G, H	22049	22008464
1981-1980	V8-5.0	305	K5, VIN#F, G, H	22045	22050651
1994	V8-5.7	350	VIN#K	22145	22124529
1994-1993	V8-5.7	350	VIN#K	22142	22124526
1993-1989	V8-5.7	350	VIN#K	22145	15671898
1994-1989	V8-5.7	350	VIN#K	22145	22149568
1994-1989	V8-5.7	350	VIN#K	22140	22149569
1989-1988	V8-5.7	350	VIN#K	22045	22136853
1988-1987	V8-5.7	350	VIN#K	22045	22049776
1989-1985	V8-5.7	350	K5, VIN#F, H, K, L	22045	22050672
1988-1985	V8-5.7	350	K5, VIN#H, K, L	22049	22050676
1989-1985	V8-5.7	350	K5, VIN#H, K, L	22045	88961767
1984	V8-5.7	350	K5, A/C, VIN#K, L	22045	22049776
1983-1982	V8-5.7	350	K5, A/C, VIN#L	22045	15665117
1984-1982	V8-5.7	350	K5, Exc.A/C, VIN#H, L	22045	22050671
1981-1980	V8-5.7	350	K5, VIN#F, G, L	22045	22050651
1981-1980	V8-5.7	350	K5, VIN#L	22045	14006730
1987	V8-6.2	379	VIN#C	22052	88961768
1991-1985	V8-6.2	379	K5, VIN#C	22052	15625460
1991-1985	V8-6.2	379	K5, VIN#C	22052	15677108
1984-1983	V8-6.2	379	K5, VIN#C	22052	14032395
1984-1983	V8-6.2	379	K5, VIN#C	22052	14061688
1984-1982	V8-6.2	379	K5, Exc.Towing Package, VIN#C	22052	14050448
1982	V8-6.2	379	K5, Towing Package, VIN#C	22602	14032392
1994	V8-6.5	395	Turbo, VIN#S	22605	15991496
C10					
1984-1980	L6-4.1	250	BIG TEN, A/C, VIN#D	22043	22049775
1984-1980	L6-4.1	250	BIG TEN, Exc.A/C, VIN#D	22043	22050660
1980	L6-4.8	292	BIG TEN, A/C, VIN#D, T	22043	22049775
1980	L6-4.8	292	BIG TEN, VIN#T	22043	22050661
1986-1985	V6-4.3	262	VIN#N	22045	22049776

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1986-1985	V6-4.3	262	VIN#N	22049	22050676
1986-1985	V6-4.3	262	VIN#N	22045	88961767
1986-1985	V8-5.0	305	VIN#F, H, N	22049	22050676
1986-1985	V8-5.0	305	VIN#F, N	22045	22049776
1986-1985	V8-5.0	305	VIN#H, N	22045	88961767
1984-1982	V8-5.0	305	VIN#F, H	22045	22050671
1986-1982	V8-5.0	305	VIN#F, H	22045	22050672
1981	V8-5.0	305	VIN#H	22045	14006730
1982-1980	V8-5.0	305	BIG TEN, VIN#F, G, H	22049	22008464
1981-1980	V8-5.0	305	BIG TEN, VIN#F, G, H	22045	22050651
1986-1985	V8-5.7	350	VIN#F, H, L, M	22045	22050672
1986-1985	V8-5.7	350	VIN#F, H, L, M, N	22049	22050676
1986-1985	V8-5.7	350	VIN#H, L, N	22045	88961767
1986-1984	V8-5.7	350	A/C, VIN#F, L, N	22045	22049776
1983-1982	V8-5.7	350	A/C, VIN#L	22045	15665117
1984-1982	V8-5.7	350	Exc.A/C, VIN#F, H, L, M	22045	22050671
1983-1982	V8-5.7	350	VIN#F, H, L, M	22045	22050672
1981-1980	V8-5.7	350	A/C, VIN#Z	22045	14006732
1981-1980	V8-5.7	350	Exc.A/C, VIN#Z	22045	14006731
1981-1980	V8-5.7	350	BIG TEN, VIN#F, G, H, L, M, P	22045	22050651
1981-1980	V8-5.7	350	BIG TEN, VIN#L	22045	14006730
1986-1985	V8-6.2	379	VIN#C	22052	15677108
1986-1985	V8-6.2	379	VIN#C, J	22052	15625460
1984-1983	V8-6.2	379	VIN#C	22052	14061688
1983	V8-6.2	379	VIN#C	22052	14061689
1984-1982	V8-6.2	379	Exc.Towing Package, VIN#C	22052	14050448
1982	V8-6.2	379	Towing Package, VIN#C, J	22602	14032392
1984-1982	V8-6.2	379	VIN#C, J	22052	14032395
1980	V8-7.4	454	BIG TEN, VIN#L, S, W	22045	14006730
C1500					
1998-1997	V6-4.3	262	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#W	22158	15022299
1998-1997	V6-4.3	262	A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#W	22158	15022300
1997-1996	V6-4.3	262	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#W	22158	15977341
1997-1996	V6-4.3	262	A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#W	22158	15999126
1998-1996	V6-4.3	262	Exc.A/C, VIN#W	22162	22149834
1995-1994	V6-4.3	262	VIN#Z	22145	22124529
1995-1993	V6-4.3	262	VIN#Z	22142	22124526
1993-1988	V6-4.3	262	VIN#Z	22145	15671898
1995-1988	V6-4.3	262	VIN#Z	22145	22149568
1995-1988	V6-4.3	262	VIN#Z	22140	22149569
1999-1997	V8-5.0	305	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#M, W	22158	15022299
1999-1997	V8-5.0	305	A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#M, W	22158	15022300
1997-1996	V8-5.0	305	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#M, W	22158	15977341
1997-1996	V8-5.0	305	A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#M, W	22158	15999126

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
C1500 (CONT.)					
1998-1996	V8-5.0	305	Exc.A/C, VIN#M, W	22162	22149834
1995-1992	V8-5.0	305	VIN#H, Z	22145	22124529
1989-1988	V8-5.0	305	VIN#H, Z	22145	15671898
1988	V8-5.0	305	VIN#H, Z	22145	22124529
1995-1988	V8-5.0	305	VIN#H, Z	22145	22149568
1995-1988	V8-5.0	305	VIN#H, Z	22140	22149569
1999-1997	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#M, R, W	22158	15022299
1999-1997	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#M, R, W	22158	15022300
1997-1996	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#M, R, W	22158	15977341
1997-1996	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#M, R, W	22158	15999126
1998-1996	V8-5.7	350	Exc.A/C, VIN#M, R, W	22162	22149834
1995-1994	V8-5.7	350	VIN#H, K, Z	22145	22124529
1995-1993	V8-5.7	350	VIN#K, Z	22142	22124526
1993-1988	V8-5.7	350	VIN#H, K, Z	22145	15671898
1995-1988	V8-5.7	350	VIN#H, K, Z	22145	22149568
1995-1988	V8-5.7	350	VIN#H, K, Z	22140	22149569
1993-1988	V8-6.2	379	VIN#C	22154	15671895
1998-1997	V8-6.5	395	Turbo, VIN#F	22613	15022302
1996-1994	V8-6.5	395	Turbo, VIN#P, S	22605	15991496
1993-1990	V8-7.4	454	VIN#N	22145	15671897
1993-1990	V8-7.4	454	VIN#N	22145	15699657
C20					
1984-1980	L6-4.1	250	BIG TEN, A/C, VIN#D, T	22043	22049775
1984-1980	L6-4.1	250	BIG TEN, Exc.A/C, VIN#D	22043	22050660
1986-1985	L6-4.8	292	VIN#H, L, N, T	22045	88961767
1984	L6-4.8	292	A/C, VIN#T	22045	14007833
1981-1980	L6-4.8	292	A/C, VIN#T	22026	22008474
1984-1980	L6-4.8	292	BIG TEN, A/C, Exc.A/C, VIN#D, T	22043	22049775
1986-1985	V6-4.3	262	A/C, VIN#F, L, N	22045	22049776
1986-1985	V6-4.3	262	VIN#F, H, L, M, N	22049	22050676
1986-1985	V6-4.3	262	VIN#H, L, N, T	22045	88961767
1986	V8-5.0	305	A/C, VIN#F, H, L, N	22045	22049776
1985	V8-5.0	305	VIN#F, H, L, M, N	22049	22050676
1986-1985	V8-5.0	305	VIN#H, L, N, T	22045	88961767
1984-1982	V8-5.0	305	Exc.A/C, VIN#F, H, L, M	22045	22050671
1982	V8-5.0	305	VIN#F, G, H	22049	22008464
1986-1982	V8-5.0	305	VIN#F, H, L, M	22045	22050672
1981-1980	V8-5.0	305	BIG TEN, VIN#F, G, H, L, M, P	22045	22050651
1986-1985	V8-5.7	350	VIN#F, H, L, M, N	22049	22050676
1986-1985	V8-5.7	350	VIN#H, L, M, N, T	22045	88961767
1986-1984	V8-5.7	350	A/C, VIN#F, H, L, N	22045	22049776
1983-1982	V8-5.7	350	A/C, VIN#L	22045	15665117
1984-1982	V8-5.7	350	Exc.A/C, VIN#F, H, L, M	22045	22050671
1986-1982	V8-5.7	350	VIN#F, H, L, M	22045	22050672
1981-1980	V8-5.7	350	BIG TEN, VIN#F, G, H, L, M, P	22045	22050651
1984-1980	V8-5.7	350	VIN#M	22045	14007833
1986-1985	V8-6.2	379	VIN#C, J	22052	15625460
1986-1985	V8-6.2	379	VIN#C, J	22052	15677108
1984-1983	V8-6.2	379	VIN#C	22052	14061688
1983	V8-6.2	379	VIN#C, J	22052	14061689

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1984-1982	V8-6.2 DIESEL	379	Exc.Towing Package, VIN#C, J	22052	14050448
1982	V8-6.2 DIESEL	379	Towing Package, VIN#C, J	22602	14032392
1984-1982	V8-6.2 DIESEL	379	VIN#C, J	22052	14032395
1986-1985	V8-7.4	454	VIN#H, L, M, N, T, W	22045	88961767
1986-1985	V8-7.4	454	VIN#W	22045	15963247
1984-1982	V8-7.4	454	VIN#M, W	22045	14007833
1984-1981	V8-7.4	454	VIN#W	22045	14007832
1984-1980	V8-7.4	454	VIN#S, W	22045	14015569
C2500					
1995-1994	V6-4.3	262	VIN#Z	22145	22124529
1995-1993	V6-4.3	262	VIN#Z	22142	22124526
1993-1988	V6-4.3	262	VIN#Z	22145	15671898
1995-1988	V6-4.3	262	VIN#Z	22145	22149568
1995-1988	V6-4.3	262	VIN#Z	22140	22149569
1998-1997	V8-5.0	305	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#M	22158	15022299
1998-1997	V8-5.0	305	A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#M	22158	15022300
1997-1996	V8-5.0	305	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#M	22158	15977341
1997-1996	V8-5.0	305	A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#M	22158	15999126
1998-1996	V8-5.0	305	Exc.A/C, VIN#M	22162	22149834
1995-1992	V8-5.0	305	VIN#H, Z	22145	22124529
1990-1988	V8-5.0	305	VIN#H, Z	22145	15671898
1995-1988	V8-5.0	305	VIN#H, Z	22145	22149568
1995-1988	V8-5.0	305	VIN#H, Z	22140	22149569
2000-1997	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#M, R	22158	15022299
2000-1997	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#M, R	22158	15022300
1997-1996	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#M, R	22158	15977341
1997-1996	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#M, R	22158	15999126
2000-1996	V8-5.7	350	Exc.A/C, VIN#M, R	22162	22149834
1995-1994	V8-5.7	350	VIN#H, K, Z	22145	22124529
1995-1993	V8-5.7	350	VIN#K, Z	22142	22124526
1993-1988	V8-5.7	350	VIN#H, K, Z	22145	15671898
1995-1988	V8-5.7	350	VIN#H, K, Z	22145	22149568
1995-1988	V8-5.7	350	VIN#H, K, Z	22140	22149569
1993-1988	V8-6.2	379	VIN#C, J	22154	15671895
2000-1999	V8-6.5	395	Turbo, VIN#F	22614	15029405
1999-1997	V8-6.5	395	Turbo, VIN#F, S	22613	15022302
1996-1994	V8-6.5	395	Turbo, VIN#F, P, S	22605	15991496
1993-1992	V8-6.5	395	Turbo, VIN#F	22606	15671935
2000-1996	V8-7.4	454	VIN#J	22145	15022301
1993-1991	V8-7.4	454	VIN#N	22145	15671897
1995-1991	V8-7.4	454	VIN#N	22145	15699657
C30					
1980	L6-4.1	250	BIG TEN, A/C, Exc.A/C, VIN#D, T	22043	22049775
1980	L6-4.1	250	BIG TEN, Exc.A/C, VIN#D	22043	22050660

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
C30 (CONT.)					
1986-1985	L6-4.8	292	VIN#H, L, M, N, T, W	22045	88961767
1984	L6-4.8	292	A/C, VIN#M, T, W	22045	14007833
1981-1980	L6-4.8	292	A/C, VIN#T	22026	22008474
1984-1980	L6-4.8	292	BIG TEN, A/C, Exc.A/C, VIN#D, T	22043	22049775
1986	V8-5.0	305	VIN#F, H, L, M	22045	22050672
1986	V8-5.0	305	VIN#F, H, L, M, N	22049	22050676
1986	V8-5.0	305	VIN#H, L, M, N, T, W	22045	88961767
1986-1985	V8-5.7	350	VIN#F, H, L, M, N	22049	22050676
1986-1985	V8-5.7	350	VIN#H, L, M, N, T, W	22045	88961767
1983	V8-5.7	350	A/C, VIN#L	22045	15665117
1984-1982	V8-5.7	350	Exc.A/C, VIN#F, H, L, M	22045	22050671
1986-1982	V8-5.7	350	VIN#F, H, L, M	22045	22050672
1984-1980	V8-5.7	350	A/C, VIN#M, T, W	22045	14007833
1981-1980	V8-5.7	350	BIG TEN, VIN#F, G, H, L, M, P	22045	22050651
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	22052	15625460
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	22052	15677108
1983	V8-6.2 DIESEL	379	VIN#J	22052	14061689
1984-1982	V8-6.2 DIESEL	379	VIN#C, J	22052	14032395
1984-1982	V8-6.2 DIESEL	379	VIN#C, J	22052	14050448
1982	V8-6.2 DIESEL	379	VIN#J	22602	14032392
1986-1985	V8-7.4	454	VIN#H, L, M, N, T, W	22045	88961767
1986-1985	V8-7.4	454	VIN#W	22045	15963247
1984-1982	V8-7.4	454	A/C, VIN#M, T, W	22045	14007833
1984-1981	V8-7.4	454	VIN#W	22045	14007832
1984-1980	V8-7.4	454	VIN#S, W	22045	14015569
C3500					
2000-1997	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#R	22158	15022299
2000-1997	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#R	22158	15022300
1997-1996	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#R	22158	15977341
1997-1996	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#R	22158	15999126
2000-1996	V8-5.7	350	Exc.A/C, VIN#R	22162	22149834
1995-1994	V8-5.7	350	VIN#K	22145	22124529
1995-1993	V8-5.7	350	VIN#K	22142	22124526
1993-1988	V8-5.7	350	VIN#K	22145	15671898
1995-1988	V8-5.7	350	VIN#K	22145	22149568
1993-1988	V8-6.2 DIESEL	379	VIN#J	22154	15671895
2002-1999	V8-6.5 DIESEL	395	HD, HD CHASSIS CAB, Turbo, VIN#F	22614	15029405
1999-1997	V8-6.5 DIESEL	395	Turbo, VIN#F	22613	15022302
1996-1994	V8-6.5 DIESEL	395	Turbo, VIN#F	22605	15991496
1993-1992	V8-6.5 DIESEL	395	Turbo, VIN#F	22606	15671935
2000-1996	V8-7.4	454	VIN#J	22145	15022301
1993-1988	V8-7.4	454	VIN#N	22145	15671897
1995-1988	V8-7.4	454	VIN#N	22145	15699657
2002-2001	V8-8.1	496	HD, HD CHASSIS CAB, VIN#G	22158	15049054
CAMARO					
1986-1984	L4-2.5	151	Exc.A/C, VIN#2	22049	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1986-1982	L4-2.5	151	A/C, A/C (Exc.Heavy Duty Cooling), VIN#2	22049	22008508
1982	L4-2.5	151	A/C (Heavy Duty Cooling), VIN#2	22045	22049787
1984-1982	V6-2.8	173	VIN#1	22049	22050676
1981	V6-3.8	231	Exc.A/C, VIN#A	22049	22050662
1981-1980	V6-3.8	231	A/C, VIN#A	22043	22050663
1981-1980	V6-3.8	229	VIN#K	22045	460798
1981-1980	V6-3.8	229	VIN#K	22045	22050654
1981-1980	V8-4.4	267	VIN#J, K	22045	460798
1986-1985	V8-5.0	305	VIN#F, G, H	22049	
1985-1983	V8-5.0	305	Exc.A/C, VIN#1, 7, G, H, S	22049	22050676
1984-1983	V8-5.0	305	VIN#7, G, H	22045	15963247
1984-1982	V8-5.0	305	A/C, A/C (Heavy Duty Cooling), VIN#7, G, H, S	22049	22050673
1985-1982	V8-5.0	305	A/C (Exc.Heavy Duty Cooling), VIN#7, G, H	22045	22050672
1982	V8-5.0	305	Exc.A/C, VIN#7, H	22049	22050656
1981-1980	V8-5.0	305	VIN#H	22045	22050657
1981-1980	V8-5.0	305	VIN#H, J, K	22045	460798
1981-1980	V8-5.7	350	VIN#H, L	22045	22050657
CAMARO (MEX)					
1986-1982	4-2.5L	151	Standard cooling, 2T0G, F20G	22054	
1982	4-2.5L	151	With heavy duty cooling, 2T0G, F20G	22043	
1984-1982	6-2.8L	173	120G	22054	
1981-1980	6-3.8L	231	A20G	22043	
1981-1980	6-3.8L	229	K20G	22054	
1969-1967	6-3.8L	230	10G	22049	
1979-1967	6-4.1L	250	10G, D10G	22054	
1981-1980	8-4.4L	267	J20G	22054	
1986-1976	8-5.0L	305	740G, 7T0G, FF0G, G20G, G4HG, H40G, Q20G, ST0G, U20G	22054	
1969	8-5.0L	302	4HG	22049	
1973-1967	8-5.0L	302	20G, 4HG, 740G, 7T0G, F20G, FF0G, G20G, G4HG, H40G, Q20G, ST0G, U20G	22054	
1969-1967	8-5.3L	327	20G, 40G	22054	
1981-1967	8-5.7L	350	20G, 40G, H20G, K40G, L40G, T40G	22054	
1970-1969	8-6.5L	396	40G	22054	
1968-1967	8-6.5L	396	40G	22016	
1972-1970	8-6.6L	400	20G, 40G, U40G	22054	
1969	8-7.0L	427	40G	22054	
CAPRICE					
1984-1982	V6-3.8	229	CLASSIC, VIN#9, K	22049	22050649
1984-1982	V6-3.8	231	CLASSIC, VIN#A	22043	22050663
1981-1980	V6-3.8	231	CLASSIC, VIN#A	22049	22050662
1981-1980	V6-3.8	229	CLASSIC, VIN#K	22049	342754
1981-1980	V6-3.8	229	CLASSIC, VIN#K	22043	22008426
1981-1980	V6-3.8	229	CLASSIC, VIN#K	22045	22050654
1993-1992	V6-4.3	262	CLASSIC, VIN#Z	22145	10197798
1993-1992	V6-4.3	262	CLASSIC, VIN#Z	22145	22097578
1992	V6-4.3	262	VIN#Z	22145	12529773
1990-1989	V6-4.3	262	CLASSIC, VIN#Z	22145	12529773
1990-1989	V6-4.3	262	CLASSIC, VIN#Z	22145	22088612
1990-1989	V6-4.3	262	CLASSIC, VIN#Z	22145	22097578
1988-1987	V6-4.3	262	CLASSIC, CLASSIC BROUGHAM, VIN#Z	22045	22050672
1988-1987	V6-4.3	262	CLASSIC, CLASSIC BROUGHAM, VIN#Z	22045	88961759
1986	V6-4.3	262	CLASSIC, A/C (Exc.Heavy Duty Cooling), VIN#Z	22049	22075085
1986-1985	V6-4.3	262	CLASSIC, A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), VIN#Z	22045	22049776
1985	V6-4.3	262	CLASSIC, CLASSIC BROUGHAM, A/C (Heavy Duty Cooling), VIN#Z	22045	22050672

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
CAPRICE (CONT.)					
1988-1985	V6-4.3	262	CLASSIC, CLASSIC BROUGHAM, Exc.A/C, VIN#Z	22049	22050676
1996-1995	V8-4.3	265	CLASSIC, VIN#W	22045	22149527
1994	V8-4.3	265	CLASSIC, CLASSIC LS, VIN#W	22045	10197605
1982	V8-4.4	267	CLASSIC, A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), VIN#J, Z	22045	22049776
1982	V8-4.4	267	CLASSIC, A/C (Exc.Heavy Duty Cooling), VIN#J, Z	22049	22075085
1982	V8-4.4	267	CLASSIC, Exc.A/C, VIN#J	22049	22050656
1981-1980	V8-4.4	267	CLASSIC, VIN#J	22045	460798
1980	V8-4.4	267	CLASSIC, VIN#J, K	22049	342754
1981-1980	V8-4.4	267	CLASSIC, VIN#J, K	22043	22008426
1981-1980	V8-4.4	267	CLASSIC, VIN#J, K	22045	22050654
1993-1991	V8-5.0	305	CLASSIC, CLASSIC LS, CLASSIC LTZ, VIN#E, Z	22145	10197798
1993-1989	V8-5.0	305	CLASSIC, CLASSIC BROUGHAM, CLASSIC LS, CLASSIC LTZ, VIN#E, Y, Z	22145	12529773
1993-1989	V8-5.0	305	CLASSIC, CLASSIC BROUGHAM, CLASSIC LS, CLASSIC LTZ, VIN#E, Y, Z	22145	22097578
1990-1989	V8-5.0	305	CLASSIC, CLASSIC BROUGHAM, VIN#E, Z	22145	22088612
1988-1987	V8-5.0	305	CLASSIC, CLASSIC BROUGHAM, Heavy Duty Cooling, VIN#H, Z	22045	88961759
1986	V8-5.0	305	CLASSIC, CLASSIC BROUGHAM, Exc.A/C, VIN#H, Z	22049	22050676
1990-1986	V8-5.0	307	CLASSIC, VIN#Y	22049	22049774
1984-1982	V8-5.0	305	CLASSIC, A/C (Heavy Duty Cooling) (Calif), VIN#H	22045	15665117
1986-1982	V8-5.0	305	CLASSIC, CLASSIC BROUGHAM, A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), A/C (Heavy Duty Cooling) (Federal), VIN#H, Z	22045	22050672
1988-1982	V8-5.0	305	CLASSIC, CLASSIC BROUGHAM, A/C (Exc.Heavy Duty Cooling), Exc.Heavy Duty Cooling, VIN#H, J	22049	22075085
1984-1982	V8-5.0	305	CLASSIC, Exc.A/C, VIN#H	22049	22050656
1981-1980	V8-5.0	305	CLASSIC, VIN#H	22045	22050651
1981-1980	V8-5.0	305	CLASSIC, VIN#H	22045	22050657
1981-1980	V8-5.0	305	CLASSIC, VIN#H, J, K	22045	22050654
1996-1995	V8-5.7	350	CLASSIC, VIN#P, W	22045	22149527
1994	V8-5.7	350	CLASSIC, CLASSIC LS, LS, VIN#P, W	22045	10197605
1993-1991	V8-5.7	350	CLASSIC, CLASSIC LS, CLASSIC LTZ, VIN#7, E, Z	22145	10197798
1993-1989	V8-5.7	350	CLASSIC, CLASSIC BROUGHAM, CLASSIC LS, CLASSIC LTZ, VIN#7, E, Y, Z	22145	12529773
1993-1989	V8-5.7	350	CLASSIC, CLASSIC BROUGHAM, CLASSIC LS, CLASSIC LTZ, VIN#7, E, Y, Z	22145	22097578
1988-1986	V8-5.7	350	VIN#6	22045	
1985-1982	V8-5.7 DIESEL	350	CLASSIC, Heavy Duty Cooling, VIN#N	22045	12529772
1985-1980	V8-5.7 DIESEL	350	CLASSIC, Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1981-1980	V8-5.7 DIESEL	350	CLASSIC, Heavy Duty Cooling, VIN#N	22045	561826
1981-1980	V8-5.7	350	CLASSIC, A/C, VIN#H, L	22045	22050657
1980	V8-5.7	350	CLASSIC, Exc.A/C, VIN#H, L	22045	22050651
CAPRICE CLASSIC (MEX)					
1991	8-5.0L	305	ETOG	22145	
1991	8-5.7L	350	7T0G	22145	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CAPRICE ESTATE WAGON (MEX)					
1977	8-5.0L	305	U20G	22054	
1977	8-5.7L	350	L40G	22054	
1975-1973	8-5.7L	350	H20G, K40G, L40G	22054	
1976-1973	8-6.6L	400	R20G, U40G	22054	
1976-1973	8-7.4L	454	S40G, X40G, Y40G	22054	
CAPRICE (MEX)					
1985	6-3.8L	231	A20G	22041	
1984-1980	6-3.8L	231	With A/C, 920G, A20G, K20G	22054	
1984-1980	6-3.8L	231	Without A/C, A20G	22043	
1979-1977	6-4.1L	250	D10G	22054	
1969	6-4.1L	250	10G, D10G	22054	
1968-1966	6-4.1L	250	10G	22016	
1993-1992	6-4.3L	262	ZT0G	22145	
1990-1989	6-4.3L	262	ZT0G	22145	
1985	6-4.3L	262	7T0G	22041	
1988-1985	6-4.3L	262	ZT0G	22054	
1996-1994	8-4.3L	265	WFOG	22054	
1982-1980	8-4.4L	267	With A/C, J20G	22054	
1982-1980	8-4.4L	267	Without A/C, J20G	22043	
1967-1966	8-4.6L	283	20G, 40G	22016	
1993-1989	8-5.0L	305	ETOG	22145	
1990-1977	8-5.0L	305	G20G, H40G, U20G, Y40G	22054	
1968	8-5.0L	307	20G	22043	
1969-1966	8-5.3L	327	20G, 40G	22016	
1996-1994	8-5.7L	350	PFOG	22054	
1993-1989	8-5.7L	350	7T0G, 7THG	22145	
1988-1969	8-5.7L	350	20G, 40G, 640G, H20G, K40G, L40G, NFOD, PFOG, V20G	22054	
1969	8-6.5L	396	40G	22054	
1968-1966	8-6.5L	396	40G	22016	
1976-1970	8-6.6L	400	20G, 40G, R20G, S40G, U40G	22054	
1969	8-7.0L	427	40G	22054	
1968-1966	8-7.0L	427	40G	22016	
1976-1970	8-7.4L	454	40G, S40G, V40G, W40G, X40G, Y40G	22054	
CHEVELLE MALIBU ESTATE WAGON (MEX)					
1976	8-5.7L	350	L40G, V20G	22054	
1976	8-6.6L	400	U40G	22054	
CHEVELLE MALIBU (MEX)					
1976-1974	6-4.1L	250	D10G	22054	
1976	8-5.0L	305	With A/C, Q20G	22054	
1976	8-5.0L	305	Without A/C, Q20G	22043	
1976-1974	8-5.7L	350	H20G, L40G, V20G	22054	
1976-1974	8-6.6L	400	M40G, R20G, U40G	22054	
1975-1974	8-7.4L	454	Y40G	22054	
CHEVELLE (MEX)					
1973-1964	6-3.8L	230	10G	22054	
1975-1969	6-4.1L	250	10G, D10G	22054	
1968-1964	6-4.1L	250	10G	22016	
1973-1969	6-4.8L	292	10G	22054	
1968-1965	6-4.8L	292	10G	22016	
1967-1964	8-4.6L	283	20G, 40G	22016	
1976	8-5.0L	305	With A/C, Q20G	22054	
1976	8-5.0L	305	Without A/C, Q20G	22043	
1973-1968	8-5.0L	307	With A/C, 20G, F20G, Q20G	22054	
1968-1964	8-5.3L	327	20G, 40G	22016	
1976-1969	8-5.7L	350	20G, 40G, H20G, J40G, K40G, L40G, V20G	22054	
1968	8-5.7L	350	20G, 40G	22016	
1970	8-6.5L	396	40G	22045	
1969	8-6.5L	396	40G	22054	
1968-1965	8-6.5L	396	40G	22016	
1976-1974	8-6.6L	400	M40G, R20G, U40G	22054	
1972-1970	8-6.6L	402	40G, M40G, R20G, U40G	22054	
1975-1971	8-7.4L	454	40G, W40G, Y40G	22054	
1970	8-7.4L	454	W40G	22045	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
CHEVETTE					
1985-1984	L4-1.6	98	Exc.A/C, VIN#C	22013	
1987-1980	L4-1.6	98	CS, SCOOTER, A/C, VIN#0, 9, C	22013	14001193
1986-1981	L4-1.8 DIESEL	110	CS, VIN#D	22049	94232347
CHEVETTE (MEX)					
1977-1976	4-1.4L	085	I10G	22013	
1987-1976	4-1.6L	098	020G, 920G, C20G, E10G, J10G	22013	
1986-1981	4-1.8L	111	DF0D	22013	
CHEVY II (MEX)					
1966-1964	6-3.8L	230	10G	22016	
1967	6-4.1L	250	10G	22016	
1967-1965	8-5.3L	327	40G	22016	
COLORADO					
2006-2004	L4-2.8	169	LS, LT, SPORT, SPORT LS, WT, Z71, Z71 LS, Z85, Z85 LS, VIN#8	22023	15106620
2009-2007	L4-2.9	178	LS, LT, SPORT, SPORT LS, WT, Z71, Z71 LS, Z85, Z85 LS, VIN#8, 9	22023	15106620
2006-2004	L5-3.5	211	LT, SPORT, SPORT LS, WT, Z71, Z71 LS, Z85, Z85 LS, VIN#6	22173	15106619
2008-2007	L5-3.7	223	LS, LT, SPORT, SPORT LS, WT, Z71, Z71 LS, Z85, Z85 LS, VIN#6, E	22173	15106619
CORVETTE					
1980	V8-5.0	305	VIN#H	22037	343721
1980	V8-5.0	305	VIN#H	22037	372502
1982	V8-5.7	350	VIN#8	22037	372502
1982-1980	V8-5.7	350	VIN#6, 8	22052	14047080
1981-1980	V8-5.7	350	VIN#6, 8	22037	343721
1980	V8-5.7	350	VIN#8	22037	372502
1970-1979	V8-5.7L			22050	
1970-1979	V8-7.4L			22050	
CORVETTE (MEX)					
1956-1955	8-4.3L	265	20G, 40G	22038	
1959	8-4.6L	283	F0G	22016	
1961-1957	8-4.6L	283	20G, 40G, F0G	22038	
1980	8-5.0L	305	H40G	22037	
1968-1962	8-5.3L	327	20G, 40G, F0G	22038	
1982	8-5.7L	350	8T0G	22037	
1981-1974	8-5.7L	350	440G, 640G, 840G, H40G, J40G, L40G, T40G, X40G	22052	
1973-1969	8-5.7L	350	40G, J40G, K40G, L40G	22038	
1965	8-6.5L	396	40G	22016	
1969-1966	8-7.0L	427	23G, 40G	22038	
1974-1970	8-7.4L	454	V40G, W40G, Z40G	22052	
DELRAY (MEX)					
1958	8-4.6L	283	F0G	22016	
1958	8-5.7L	348	40G	22016	
EL CAMINO					
1984-1980	V6-3.8	229	VIN#9, K	22049	22050676
1984-1980	V6-3.8	231	VIN#A	22049	22050662
1987-1985	V6-4.3	262	VIN#9, K, Z	22049	22050676
1982	V8-4.4	267	VIN#J	22045	22049776
1982	V8-4.4	267	VIN#J	22049	22075085
1981-1980	V8-4.4	267	VIN#J	22043	22008426
1981-1980	V8-4.4	267	VIN#J	22049	22008464
1981-1980	V8-4.4	267	VIN#J	22045	22050651
1981-1980	V8-4.4	267	VIN#J	22045	22050654
1987-1982	V8-5.0	305	VIN#H	22045	22049776
1981-1980	V8-5.0	305	VIN#9, H, K, Z	22049	22050676
1981-1980	V8-5.0	305	VIN#H	22049	14077971
1987-1980	V8-5.0	305	VIN#H	22045	15665117
1982-1980	V8-5.0	305	VIN#H	22049	22075085
1984-1983	V8-5.7 DIESEL	350	Exc.Heavy Duty Cooling, VIN#N	22049	22049774

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1984-1983	V8-5.7 DIESEL	350	Heavy Duty Cooling, VIN#N	22045	12529772
EXPRESS					
2009-2003	V6-4.3	262	1500, 1500, LS, 1500, LT, 2500, A/C, VIN#X	22158	25744727
2009-2003	V6-4.3	262	1500, 1500, LS, 1500, LT, 2500, Exc.A/C, VIN#X	22158	25744728
2002-1996	V6-4.3	262	1500, 2500, A/C, VIN#W	22157	22136731
2002-1996	V6-4.3	262	1500, 2500, Exc.A/C, VIN#W	22162	22136729
2009-2003	V8-4.8	294	1500, 1500, LS, 1500, LT, 2500, 3500, A/C, VIN#C, V, X	22158	25744727
2009-2003	V8-4.8	294	1500, 1500, LS, 1500, LT, 2500, 3500, Exc.A/C, VIN#C, V, X	22158	25744728
2002-1996	V8-5.0	305	1500, 2500, A/C, VIN#M, W	22157	22136731
2002-1996	V8-5.0	305	1500, 2500, Exc.A/C, VIN#M, W	22162	22136729
2009-2003	V8-5.3	323	1500, 1500, LS, 1500, LT, 2500, 3500, A/C, VIN#4, C, T, V, X, Z, L59, LMF	22158	25744727
2009-2003	V8-5.3	323	1500, 1500, LS, 1500, LT, 2500, 3500, Exc.A/C, VIN#4, C, T, V, X, Z, L59, LMF	22158	25744728
2002-1996	V8-5.7	350	1500, 2500, 3500, A/C, VIN#R	22157	88986801
2002-1996	V8-5.7	350	1500, 2500, 3500, Exc.A/C, VIN#R	22162	22136728
2009-2003	V8-6.0	364	1500, 1500, LS, 1500, LT, 2500, 2500, LS, 2500, LT, 3500, 3500, LS, 3500, LT, A/C, VIN#4, C, K, T, U, V, X, Z, L59, LMF	22158	25744727
2009-2003	V8-6.0	364	1500, 1500, LS, 1500, LT, 2500, 2500, LS, 2500, LT, 3500, 3500, LS, 3500, LT, Exc.A/C, VIN#4, C, K, T, U, V, X, Z, L59, LMF	22158	25744728
2002-1999	V8-6.5 DIESEL	395	2500, 3500, Turbo, VIN#F	22614	15152298
1998-1997	V8-6.5 DIESEL	395	2500, 3500, Turbo, VIN#F	22613	15028400
1996	V8-6.5 DIESEL	395	2500, 3500, Turbo, VIN#F	22605	15969543
2009-2006	V8-6.6 DIESEL	400	2500, 3500, Turbo, VIN#2, 6, LMM	22617	15130067
2000-1996	V8-7.4	454	3500, VIN#J	22145	15969544
2002-2001	V8-8.1	496	3500, VIN#G	22158	15712914
G10					
1984-1982	L6-4.1	250	SPORTVAN, Exc.A/C (Exc.Heavy Duty Cooling), VIN#D	22026	22050674
1984-1980	L6-4.1	250	SPORTVAN, A/C (Heavy Duty Cooling), VIN#D	22049	22049785
1995-1988	V6-4.3	262	SPORTVAN, VIN#Z	22153	22135975
1991-1987	V6-4.3	262	SPORTVAN, VIN#Z	22145	15671898
1995-1987	V6-4.3	262	SPORTVAN, VIN#Z	22142	22124526
1989-1987	V6-4.3	262	SPORTVAN, VIN#Z	22145	22124529
1995-1987	V6-4.3	262	SPORTVAN, VIN#Z	22145	22149568
1986-1985	V6-4.3	262	SPORTVAN, Exc.A/C (Exc.Heavy Duty Cooling), VIN#D, N	22026	22050674
1986-1985	V6-4.3	262	SPORTVAN, VIN#N	22026	12529774
1986-1985	V6-4.3	262	SPORTVAN, VIN#N	22045	22049776
1995-1988	V8-5.0	305	SPORTVAN, VIN#H, Z	22153	22135975
1991-1987	V8-5.0	305	SPORTVAN, VIN#H, Z	22145	15671898
1995-1987	V8-5.0	305	SPORTVAN, VIN#H, Z	22142	22124526
1989-1987	V8-5.0	305	SPORTVAN, VIN#H, Z	22145	22124529
1995-1987	V8-5.0	305	SPORTVAN, VIN#H, Z	22145	22149568
1986-1984	V8-5.0	305	SPORTVAN, VIN#F, H, N	22045	22049776
1983-1982	V8-5.0	305	SPORTVAN, VIN#H	22049	22050667
1986-1981	V8-5.0	305	SPORTVAN, Exc.A/C (Exc.Heavy Duty Cooling), VIN#D, F, H, N	22026	22050674
1986-1981	V8-5.0	305	SPORTVAN, VIN#F, H, N	22026	12529774

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
G10 (CONT.)					
1981	V8-5.0	305	SPORTVAN, VIN#G, H	22043	22050666
1980	V8-5.0	305	SPORTVAN, VIN#G	22045	14010295
1983-1980	V8-5.0	305	SPORTVAN, VIN#G, H	22045	14020668
1993-1990	V8-5.7	350	SPORTVAN, VIN#H, K, Z	22145	22149568
1993-1988	V8-5.7	350	SPORTVAN, VIN#H, K, Z	22153	22135975
1991-1987	V8-5.7	350	SPORTVAN, VIN#H, K, Z	22145	15671898
1993-1987	V8-5.7	350	SPORTVAN, VIN#H, K, Z	22142	22124526
1988-1987	V8-5.7	350	SPORTVAN, VIN#H, K, Z	22145	22124529
1988-1987	V8-5.7	350	SPORTVAN, VIN#H, K, Z	22145	22149568
1986-1984	V8-5.7	350	SPORTVAN, VIN#F, H, L, N	22045	22049776
1986-1982	V8-5.7	350	SPORTVAN, Exc.A/C (Exc.Heavy Duty Cooling), VIN#D, F, H, L, N	22026	22050674
1983-1980	V8-5.7	350	SPORTVAN, VIN#F, H, L, N	22026	12529774
1980	V8-5.7	350	SPORTVAN, VIN#L, P	22045	15665117
G20					
1984-1982	L6-4.1	250	SPORTVAN, Exc.A/C (Exc.Heavy Duty Cooling), VIN#D, F, H, L, N	22026	22050674
1984-1980	L6-4.1	250	SPORTVAN, A/C (Heavy Duty Cooling), VIN#D	22049	22049785
1995-1988	V6-4.3	262	SPORTVAN, VIN#H, K, Z	22153	22135975
1991-1987	V6-4.3	262	SPORTVAN, VIN#H, K, Z	22145	15671898
1995-1987	V6-4.3	262	SPORTVAN, VIN#H, K, Z	22142	22124526
1989-1987	V6-4.3	262	SPORTVAN, VIN#H, K, Z	22145	22124529
1995-1987	V6-4.3	262	SPORTVAN, VIN#H, K, Z	22145	22149568
1986-1985	V6-4.3	262	SPORTVAN, Exc.A/C (Exc.Heavy Duty Cooling), VIN#D, F, H, L, N	22026	22050674
1986-1985	V6-4.3	262	SPORTVAN, VIN#F, H, L, N	22026	12529774
1986-1985	V6-4.3	262	SPORTVAN, VIN#F, H, L, N	22045	22049776
1995-1988	V8-5.0	305	SPORTVAN, VIN#H, K, Z	22153	22135975
1991-1987	V8-5.0	305	SPORTVAN, VIN#H, K, Z	22145	15671898
1995-1987	V8-5.0	305	SPORTVAN, VIN#H, K, Z	22142	22124526
1989-1987	V8-5.0	305	SPORTVAN, VIN#H, K, Z	22145	22124529
1995-1987	V8-5.0	305	SPORTVAN, VIN#H, K, Z	22145	22149568
1986-1984	V8-5.0	305	SPORTVAN, VIN#F, H, L, N	22045	22049776
1983-1982	V8-5.0	305	SPORTVAN, VIN#H	22049	22050667
1984-1981	V8-5.0	305	SPORTVAN, Exc.A/C (Exc.Heavy Duty Cooling), VIN#D, F, H, L, N	22026	22050674
1986-1981	V8-5.0	305	SPORTVAN, VIN#F, H, L, N	22026	12529774
1981	V8-5.0	305	SPORTVAN, VIN#G, H	22043	22050666
1980	V8-5.0	305	SPORTVAN, VIN#G	22045	14010295
1983-1980	V8-5.0	305	SPORTVAN, VIN#G, H	22045	14020668
1995-1993	V8-5.7	350	SPORTVAN, VIN#H, K, Z	22153	22135975
1992	V8-5.7	350	SPORTVAN, VIN#H, K, Z	22145	22149568
1990	V8-5.7	350	SPORTVAN, VIN#H, K, Z	22145	22149568
1991-1988	V8-5.7	350	SPORTVAN, VIN#H, K, Z	22153	22135975
1991-1987	V8-5.7	350	SPORTVAN, VIN#H, K, Z	22145	15671898
1995-1987	V8-5.7	350	SPORTVAN, VIN#H, K, Z	22142	22124526
1988-1987	V8-5.7	350	SPORTVAN, VIN#H, K, Z	22145	22124529
1986-1984	V8-5.7	350	SPORTVAN, VIN#F, H, L, N	22045	22049776
1986-1981	V8-5.7	350	SPORTVAN, Exc.A/C (Exc.Heavy Duty Cooling), VIN#D, F, H, L, M, N	22026	22050674
1983-1980	V8-5.7	350	SPORTVAN, VIN#F, H, L, N	22026	12529774
1980	V8-5.7	350	SPORTVAN, VIN#G, L, M	22045	14010295
1991-1985	V8-6.2 DIESEL	379	SPORTVAN, VIN#C	22052	15625460
1993-1985	V8-6.2 DIESEL	379	SPORTVAN, VIN#C, J	22052	15677108
1984	V8-6.2 DIESEL	379	SPORTVAN, Exc.A/C, VIN#C, J	22052	14032395
1984-1983	V8-6.2 DIESEL	379	SPORTVAN, A/C, VIN#C, J	22052	14050448

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1995-1994	V8-6.5 DIESEL	395	SPORTVAN, VIN#P	22154	15685941
1980	V8-6.6	400	SPORTVAN, VIN#R, X	22045	14010296
G30					
1984-1982	L6-4.1	250	SPORTVAN, Exc.A/C (Exc.Heavy Duty Cooling), VIN#D, F, H, L, M, N	22026	22050674
1984-1981	L6-4.1	250	SPORTVAN, A/C (Heavy Duty Cooling), VIN#D	22049	22049785
1996-1988	V6-4.3	262	SPORTVAN, VIN#H, K, Z	22153	22135975
1991-1987	V6-4.3	262	SPORTVAN, VIN#H, K, Z	22145	15671898
1989-1987	V6-4.3	262	SPORTVAN, VIN#H, K, Z	22145	22124529
1996-1987	V6-4.3	262	SPORTVAN, VIN#H, K, Z	22145	22149568
1986-1985	V6-4.3	262	SPORTVAN, Exc.A/C (Exc.Heavy Duty Cooling), VIN#D, F, H, L, M, N	22026	22050674
1986-1985	V6-4.3	262	SPORTVAN, VIN#F, H, L, N	22026	12529774
1986-1985	V6-4.3	262	SPORTVAN, VIN#F, H, L, N	22045	22049776
1985	V8-5.0	305	SPORTVAN, VIN#F, H, L, N	22026	12529774
1982	V8-5.0	305	SPORTVAN, VIN#F, H, L, N	22026	12529774
1982	V8-5.0	305	SPORTVAN, VIN#G, H	22045	14020668
1992	V8-5.7	350	SPORTVAN, VIN#K	22145	15644606
1991-1987	V8-5.7	350	SPORTVAN, VIN#H, K, Z	22145	15671898
1989-1987	V8-5.7	350	SPORTVAN, VIN#H, K, Z	22145	22124529
1996-1987	V8-5.7	350	SPORTVAN, VIN#H, K, Z	22153	22135975
1988-1987	V8-5.7	350	VIN#M	22045	22149527
1986	V8-5.7	350	SPORTVAN, VIN#F, H, L, N	22045	22049776
1988-1985	V8-5.7	350	SPORTVAN, VIN#F, H, L, M, N	22026	12529774
1983-1982	V8-5.7	350	SPORTVAN, VIN#F, H, L, M, N	22026	12529774
1986-1981	V8-5.7	350	SPORTVAN, Exc.A/C (Exc.Heavy Duty Cooling), VIN#D, F, H, L, M, N	22026	22050674
1980	V8-5.7	350	SPORTVAN, VIN#F, H, L, M, N	22026	12529774
1980	V8-5.7	350	SPORTVAN, VIN#G, L, M	22045	14010295
1988-1980	V8-5.7	350	SPORTVAN, VIN#L, M	22045	88961767
1993-1985	V8-6.2 DIESEL	379	SPORTVAN, VIN#C, J	22052	15677108
1984	V8-6.2 DIESEL	379	SPORTVAN, Exc.A/C, VIN#C, J	22052	14032395
1984-1983	V8-6.2 DIESEL	379	SPORTVAN, A/C, VIN#C, J	22052	14050448
1996-1994	V8-6.5 DIESEL	395	SPORTVAN, VIN#P, Y	22154	15685941
1980	V8-6.6	400	SPORTVAN, VIN#R, X	22045	14010296
1996-1994	V8-7.4	454	SPORTVAN, VIN#N	22145	15699657
1993-1992	V8-7.4	454	SPORTVAN, VIN#N	22145	15677100
1991-1989	V8-7.4	454	SPORTVAN, VIN#N	22145	15671897
1988	V8-7.4	454	SPORTVAN, VIN#N	22145	15699657
IMPALA					
1984-1982	V6-3.8	229	Exc.Heavy Duty Cooling, VIN#9, K	22049	22050676
1984-1982	V6-3.8	229	Heavy Duty Cooling, VIN#9, K	22049	22075085
1984-1980	V6-3.8	231	VIN#A	22049	22050662
1981-1980	V6-3.8	229	VIN#K	22049	342754
1981-1980	V6-3.8	229	VIN#K	22043	22008426
1981-1980	V6-3.8	229	VIN#K	22045	22050654
1985	V6-4.3	262	A/C (Exc.Heavy Duty Cooling), VIN#Z	22045	22049776
1985	V6-4.3	262	A/C (Heavy Duty Cooling), VIN#Z	22045	22050672
1985	V6-4.3	262	Exc.A/C, Exc.Heavy Duty Cooling, VIN#9, K, Z	22049	22050676
1982	V8-4.4	267	Exc.Heavy Duty Cooling, Heavy Duty Cooling, VIN#9, J, K	22049	22075085
1982	V8-4.4	267	Heavy Duty Cooling, VIN#J	22045	19161464
1981-1980	V8-4.4	267	VIN#J	22045	460798
1980	V8-4.4	267	VIN#J, K	22049	342754
1981-1980	V8-4.4	267	VIN#J, K	22043	22008426
1981-1980	V8-4.4	267	VIN#J, K	22045	22050654

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
IMPALA (CONT.)					
1984	V8-5.0	305	Heavy Duty Cooling, VIN#H	22045	14044660
1985-1982	V8-5.0	305	Exc.Heavy Duty Cooling, Heavy Duty Cooling, VIN#9, H, J, K	22049	22075085
1985-1982	V8-5.0	305	Heavy Duty Cooling, VIN#H	22045	22050672
1981-1980	V8-5.0	305	VIN#H	22045	22050651
1981-1980	V8-5.0	305	VIN#H	22045	22050657
1981-1980	V8-5.0	305	VIN#H, J, K	22045	22050654
1996-1995	V8-5.7	350	SS, VIN#P	22045	22149527
1994	V8-5.7	350	SS, VIN#P	22045	10197605
1985-1982	V8-5.7	350	Heavy Duty Cooling, VIN#N	22045	12529772
	DIESEL				
1985-1980	V8-5.7	350	Exc.Heavy Duty Cooling, VIN#N	22049	22049774
	DIESEL				
1981-1980	V8-5.7	350	Heavy Duty Cooling, VIN#N	22045	561826
	DIESEL				
1981-1980	V8-5.7	350	A/C, VIN#H, L	22045	22050657
1980	V8-5.7	350	Exc.A/C, VIN#H, L	22045	22050651
IMPALA (MEX)					
1984-1980	6-3.8L	231	With A/C, 920G, A20G, K20G	22054	
1984-1980	6-3.8L	231	Without A/C, A20G	22043	
1965	6-3.8L	230	10G	22038	
1964-1962	6-3.8L	230	10G	22016	
1979-1977	6-4.1L	250	D10G	22049	
1976-1974	6-4.1L	250	10G	22054	
1973-1969	6-4.1L	250	10G, D10G	22049	
1968-1965	6-4.1L	250	10G	22016	
1985	6-4.3L	262	7T0G	22041	
1985	6-4.3L	262	ZT0G	22054	
1973-1969	6-4.8L	292	10G	22054	
1968-1965	6-4.8L	292	10G	22016	
1982-1980	8-4.4L	267	With A/C, J20G	22054	
1982-1980	8-4.4L	267	Without A/C, J20G	22043	
1967-1958	8-4.6L	283	20G, 40G	22016	
1985-1977	8-5.0L	305	G20G, H40G, U20G	22054	
1968	8-5.0L	307	20G	22049	
1969-1962	8-5.3L	327	20G, 40G	22016	
1985-1969	8-5.7L	350	20G, 40G, 640G, H20G, J40G, K40G, L40G, NF0D, V20G	22054	
1961-1958	8-5.7L	348	23G, 40G	22016	
1969	8-6.5L	396	40G	22054	
1968-1965	8-6.5L	396	40G	22016	
1976-1970	8-6.6L	400	20G, 40G, M40G, R20G, S40G, U40G	22054	
1965-1961	8-6.7L	409	40G	22016	
1969	8-7.0L	427	40G	22054	
1968-1966	8-7.0L	427	40G	22016	
1976-1970	8-7.4L	454	40G, S40G, V40G, X40G, Y40G	22054	
IMPALA SS (MEX)					
1996-1995	8-5.7L	350	PF0G	22054	
K10					
1984-1980	L6-4.1	250	A/C, VIN#D	22043	22049775
1984-1980	L6-4.1	250	Exc.A/C, VIN#D	22043	22050660
1980	L6-4.8	292	A/C, Exc.A/C, VIN#D, T	22043	22049775
1980	L6-4.8	292	A/C, VIN#T	22026	22008474
1986-1985	V6-4.3	262	VIN#N	22045	22049776
1986-1985	V6-4.3	262	VIN#N	22049	22050676
1986-1985	V6-4.3	262	VIN#N	22045	88961767
1986-1985	V8-5.0	305	VIN#H, N	22049	22050676
1986-1985	V8-5.0	305	VIN#H, N	22045	88961767
1983	V8-5.0	305	VIN#H, N	22045	22049776
1982	V8-5.0	305	VIN#H	22049	22008464
1984-1982	V8-5.0	305	VIN#H	22045	22050671
1986-1982	V8-5.0	305	VIN#H	22045	22050672
1981	V8-5.0	305	VIN#H	22045	14006730
1981	V8-5.0	305	VIN#H	22045	22050651
1986-1985	V8-5.7	350	VIN#H, L, M	22045	22050672

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1986-1985	V8-5.7	350	VIN#H, L, M, N	22049	22050676
1986-1985	V8-5.7	350	VIN#H, L, N	22045	88961767
1984	V8-5.7	350	A/C, VIN#H, L, N	22045	22049776
1983-1982	V8-5.7	350	A/C, VIN#L	22045	15665117
1984-1982	V8-5.7	350	Exc.A/C, VIN#H, L, M	22045	22050671
1982	V8-5.7	350	VIN#H, L, M	22045	22050672
1981-1980	V8-5.7	350	VIN#L	22045	14006730
1981-1980	V8-5.7	350	VIN#L, M	22045	22050651
1986-1985	V8-6.2	379	VIN#C	22052	15625460
	DIESEL				
1986-1985	V8-6.2	379	VIN#C	22052	15677108
	DIESEL				
1984-1983	V8-6.2	379	VIN#C	22052	14032395
	DIESEL				
1984-1983	V8-6.2	379	VIN#C	22052	14061688
	DIESEL				
1983	V8-6.2	379	VIN#C	22052	14061689
	DIESEL				
1984-1982	V8-6.2	379	Exc.Towing Package, VIN#C	22052	14050448
	DIESEL				
1982	V8-6.2	379	Towing Package, VIN#C	22602	14032392
	DIESEL				
1980	V8-6.6	400	VIN#L, X	22045	14006730
1980	V8-7.4	454	VIN#S	22045	14015569
K1500					
1998-1997	V6-4.3	262	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#W	22158	15022299
1998-1997	V6-4.3	262	A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#W	22158	15022300
1997-1996	V6-4.3	262	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#W	22158	15977341
1997-1996	V6-4.3	262	A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#W	22158	15999126
1998-1996	V6-4.3	262	Exc.A/C, VIN#W	22162	22149834
1995-1994	V6-4.3	262	VIN#Z	22145	22124529
1995-1993	V6-4.3	262	VIN#Z	22142	22124526
1993-1988	V6-4.3	262	VIN#Z	22145	15671898
1995-1988	V6-4.3	262	VIN#Z	22145	22149568
1995-1988	V6-4.3	262	VIN#Z	22140	22149569
1999-1997	V8-5.0	305	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#M, W	22158	15022299
1999-1997	V8-5.0	305	A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#M, W	22158	15022300
1997-1996	V8-5.0	305	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#M, W	22158	15977341
1997-1996	V8-5.0	305	A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#M, W	22158	15999126
1999-1996	V8-5.0	305	Exc.A/C, VIN#M, W	22162	22149834
1995-1992	V8-5.0	305	VIN#H, Z	22145	22124529
1989-1988	V8-5.0	305	VIN#H, Z	22145	15671898
1995-1988	V8-5.0	305	VIN#H, Z	22145	22149568
1995-1988	V8-5.0	305	VIN#H, Z	22140	22149569
1999-1997	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#M, R, W	22158	15022299
1999-1997	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#M, R, W	22158	15022300
1997-1996	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#M, R, W	22158	15977341

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
K1500 (CONT.)					
1997-1996	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#M, R, W	22158	15999126
1999-1996	V8-5.7	350	Exc.A/C, VIN#M, R, W	22162	22149834
1995-1994	V8-5.7	350	VIN#H, K, Z	22145	22124529
1995-1993	V8-5.7	350	VIN#K, Z	22142	22124526
1993-1988	V8-5.7	350	VIN#H, K, Z	22145	15671898
1995-1988	V8-5.7	350	VIN#H, K, Z	22145	22149568
1995-1988	V8-5.7	350	VIN#H, K, Z	22140	22149569
1993-1988	V8-6.2 DIESEL	379	VIN#C	22154	15671895
1998-1997	V8-6.5 DIESEL	395	Turbo, VIN#F, S	22613	15022302
1996-1994	V8-6.5 DIESEL	395	Turbo, VIN#P, S	22605	15991496
K20					
1980	L6-4.1	250	A/C, Exc.A/C, VIN#D, T	22043	22049775
1980	L6-4.1	250	Exc.A/C, VIN#D	22043	22050660
1986-1985	L6-4.8	292	VIN#H, L, N, T	22045	88961767
1984	L6-4.8	292	A/C, VIN#T	22045	14007833
1984-1980	L6-4.8	292	A/C, Exc.A/C, VIN#D, T	22043	22049775
1981-1980	L6-4.8	292	A/C, VIN#T	22026	22008474
1985	V6-4.3	262	A/C, VIN#L, N	22045	22049776
1985	V6-4.3	262	VIN#H, L, N, T	22045	88961767
1985	V6-4.3	262	VIN#L, M, N	22049	22050676
1985	V8-5.0	305	VIN#H, L, M	22045	22050672
1985	V8-5.0	305	VIN#H, L, M, N	22049	22050676
1985	V8-5.0	305	VIN#H, L, N, T	22045	88961767
1980	V8-5.0	305	VIN#G, L, M	22045	22050651
1986-1985	V8-5.7	350	VIN#H, L, M, N, T	22045	88961767
1986-1985	V8-5.7	350	VIN#L, M, N	22049	22050676
1984	V8-5.7	350	A/C, VIN#L, N	22045	22049776
1984-1983	V8-5.7	350	VIN#M	22049	22050761
1983-1982	V8-5.7	350	A/C, VIN#L	22045	15665117
1984-1982	V8-5.7	350	Exc.A/C, VIN#H, L, M	22045	22050671
1986-1982	V8-5.7	350	VIN#H, L, M	22045	22050672
1981-1980	V8-5.7	350	VIN#L, M	22045	22050651
1984-1980	V8-5.7	350	VIN#M	22045	14007833
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	22052	15625460
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	22052	15677108
1984-1983	V8-6.2 DIESEL	379	VIN#C	22052	14061688
1983	V8-6.2 DIESEL	379	VIN#C, J	22052	14061689
1984-1982	V8-6.2 DIESEL	379	Exc.Towing Package, VIN#C, J	22052	14050448
1982	V8-6.2 DIESEL	379	Towing Package, VIN#C, J	22602	14032392
1984-1982	V8-6.2 DIESEL	379	VIN#C, J	22052	14032395
1980	V8-6.6	400	VIN#L, X	22045	14006730
1980	V8-6.6	400	VIN#M, X	22045	14007833
1980	V8-6.6	400	VIN#X	22045	14015569
1980	V8-7.4	454	VIN#S, X	22045	14015569
K2500					
1995-1994	V6-4.3	262	VIN#Z	22145	22124529
1995-1993	V6-4.3	262	VIN#Z	22142	22124526
1993-1988	V6-4.3	262	VIN#Z	22145	15671898
1995-1988	V6-4.3	262	VIN#Z	22145	22149568
1995-1988	V6-4.3	262	VIN#Z	22140	22149569
1998-1997	V8-5.0	305	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#M	22158	15022299

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1998-1997	V8-5.0	305	A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#M	22158	15022300
1997-1996	V8-5.0	305	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#M	22158	15977341
1997-1996	V8-5.0	305	A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#M	22158	15999126
1998-1996	V8-5.0	305	Exc.A/C, VIN#M	22162	22149834
1995-1992	V8-5.0	305	VIN#H, Z	22145	22124529
1989-1988	V8-5.0	305	VIN#H, Z	22145	15671898
1995-1988	V8-5.0	305	VIN#H, Z	22145	22149568
1995-1988	V8-5.0	305	VIN#H, Z	22140	22149569
2000-1997	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#M, R	22158	15022299
2000-1997	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#M, R	22158	15022300
1997-1996	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#M, R	22158	15977341
1997-1996	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#M, R	22158	15999126
2000-1996	V8-5.7	350	Exc.A/C, VIN#M, R	22162	22149834
1995-1994	V8-5.7	350	VIN#H, K, Z	22145	22124529
1995-1993	V8-5.7	350	VIN#K, Z	22142	22124526
1993-1988	V8-5.7	350	VIN#H, K, Z	22145	15671898
1995-1988	V8-5.7	350	VIN#H, K, Z	22145	22149568
1995-1988	V8-5.7	350	VIN#H, K, Z	22140	22149569
1993-1988	V8-6.2 DIESEL	379	VIN#C, J	22154	15671895
2000-1999	V8-6.5 DIESEL	395	Turbo, VIN#F	22614	15029405
1999-1997	V8-6.5 DIESEL	395	Turbo, VIN#F, S	22613	15022302
1996-1994	V8-6.5 DIESEL	395	Turbo, VIN#F, P, S	22605	15991496
1993-1992	V8-6.5 DIESEL	395	Turbo, VIN#F	22606	15671935
2000-1996	V8-7.4	454	VIN#J	22145	15022301
1993-1991	V8-7.4	454	VIN#N	22145	15671897
1995-1991	V8-7.4	454	VIN#N	22145	15699657
K30					
1986-1985	L6-4.8	292	VIN#L, M, N, T	22045	88961767
1984	L6-4.8	292	A/C, VIN#M, T, X	22045	14007833
1984-1980	L6-4.8	292	A/C, Exc.A/C, VIN#D, T	22043	22049775
1981-1980	L6-4.8	292	A/C, VIN#T	22026	22008474
1986-1985	V8-5.7	350	VIN#L, M, N	22049	22050676
1986-1985	V8-5.7	350	VIN#L, M, T	22045	88961767
1984-1983	V8-5.7	350	VIN#M	22049	22050761
1982	V8-5.7	350	A/C, VIN#L	22045	15665117
1982	V8-5.7	350	Exc.A/C, VIN#H, L, M	22045	22050671
1986-1982	V8-5.7	350	VIN#H, L, M	22045	22050672
1984-1980	V8-5.7	350	A/C, VIN#M, T	22045	14007833
1981-1980	V8-5.7	350	VIN#L, M	22045	22050651
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	22052	15625460
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	22052	15677108
1983	V8-6.2 DIESEL	379	VIN#J	22052	14061689
1984-1982	V8-6.2 DIESEL	379	VIN#C, J	22052	14032395
1984-1982	V8-6.2 DIESEL	379	VIN#C, J	22052	14050448

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
K30 (CONT.)					
1982	V8-6.2 DIESEL	379	VIN#J	22602	14032392
1980	V8-6.6	400	A/C, VIN#M, R, T	22045	14007833
1980	V8-6.6	400	VIN#L, R, X	22045	14006730
1980	V8-6.6	400	VIN#R, S	22045	14015569
1986-1985	V8-7.4	454	VIN#W	22045	15963247
1984-1982	V8-7.4	454	A/C, VIN#M, R, T, W	22045	14007833
1984-1981	V8-7.4	454	VIN#W	22045	14007832
1984-1980	V8-7.4	454	VIN#S, W	22045	14015569
K3500					
2000-1997	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#R	22158	15022299
2000-1997	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#R	22158	15022300
1997-1996	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#R	22158	15977341
1997-1996	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#R	22158	15999126
2000-1996	V8-5.7	350	Exc.A/C, VIN#R	22162	22149834
1995-1994	V8-5.7	350	VIN#K	22145	22124529
1995-1993	V8-5.7	350	VIN#K	22142	22124526
1994-1988	V8-5.7	350	VIN#K	22145	15671898
1995-1988	V8-5.7	350	VIN#K	22145	22149568
1993-1988	V8-6.2 DIESEL	379	VIN#J	22154	15671895
2000-1999	V8-6.5 DIESEL	395	Turbo, VIN#F	22614	15029405
1999-1997	V8-6.5 DIESEL	395	Turbo, VIN#F	22613	15022302
1996-1994	V8-6.5 DIESEL	395	Turbo, VIN#F	22605	15991496
1993-1992	V8-6.5 DIESEL	395	Turbo, VIN#F	22606	15671935
2000-1996	V8-7.4	454	VIN#J	22145	15022301
1993-1988	V8-7.4	454	VIN#N	22145	15671897
1995-1988	V8-7.4	454	VIN#N	22145	15699657
LAGUNA (MEX)					
1973	6-4.1L	250	D10G	22054	
1973	8-5.0L	307	F20G	22054	
1975-1973	8-5.7L	350	H20G, K40G, L40G	22054	
1975-1974	8-6.6L	400	R20G, U40G	22054	
1975-1973	8-7.4L	454	Y40G	22054	
LLV					
1995-1994	L4-2.2	134	VIN#4	22153	22136248
1993-1987	L4-2.5	151	VIN#A, E	22147	22097066
LUV					
1982-1980	L4-1.8	111	A/C, VIN#N	22094	94232346
1982-1981	L4-2.2 DIESEL	134	VIN#S	22094	94244409
MALIBU					
1983	V6-3.8	229	VIN#9	22049	22050676
1982	V6-3.8	229	CLASSIC, VIN#K	22049	22050649
1981-1980	V6-3.8	229	CLASSIC, A/C, VIN#K	22049	342754
1981-1980	V6-3.8	229	CLASSIC, Exc.A/C, VIN#K	22043	22008426
1981-1980	V6-3.8	231	CLASSIC, VIN#A	22049	22050662
1983-1980	V6-3.8	231	CLASSIC, VIN#A	22043	22050663
1983-1982	V6-4.3 DIESEL	260	CLASSIC, VIN#V	22049	22514197
1982	V8-4.4	267	CLASSIC, A/C (Exc.Heavy Duty Cooling), VIN#J	22049	22075085
1982	V8-4.4	267	CLASSIC, A/C (Heavy Duty Cooling), VIN#J	22045	22049776

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1982	V8-4.4	267	CLASSIC, Exc.A/C, VIN#J	22049	22050656
1980	V8-4.4	267	CLASSIC, Exc.A/C, VIN#J, K	22043	22008426
1980	V8-4.4	267	CLASSIC, VIN#J	22049	22008464
1981-1980	V8-4.4	267	CLASSIC, VIN#J	22045	22050651
1981-1980	V8-4.4	267	CLASSIC, VIN#J	22045	22050654
1983-1982	V8-5.0	305	CLASSIC, A/C (Exc.Heavy Duty Cooling), VIN#H	22049	22075085
1983-1982	V8-5.0	305	CLASSIC, A/C (Heavy Duty Cooling) (Calif), VIN#H	22045	15665117
1983-1982	V8-5.0	305	CLASSIC, A/C (Heavy Duty Cooling) (Federal), VIN#H	22045	22050672
1983-1982	V8-5.0	305	CLASSIC, Exc.A/C, VIN#H	22049	22050656
1980	V8-5.0	305	CLASSIC, Exc.A/C, VIN#H, J, K	22043	22008426
1981-1980	V8-5.0	305	CLASSIC, VIN#H	22045	14006729
1981-1980	V8-5.0	305	CLASSIC, VIN#H, J	22049	22008464
1981-1980	V8-5.0	305	CLASSIC, VIN#H, J	22045	22050651
1981-1980	V8-5.0	305	CLASSIC, VIN#H, J	22045	22050654
1983-1982	V8-5.7 DIESEL	350	CLASSIC, Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1983-1982	V8-5.7 DIESEL	350	CLASSIC, Heavy Duty Cooling, VIN#N	22045	12529772
1980	V8-5.7	350	CLASSIC, Exc.A/C, VIN#H, J, K, L	22043	22008426
1981-1980	V8-5.7	350	CLASSIC, VIN#H, J, L	22045	22050654
1981-1980	V8-5.7	350	CLASSIC, VIN#H, L	22045	14006729
MALIBU (MEX)					
1979-1978	6-3.3L	200	M20G	22054	
1983-1980	6-3.8L	229	With A/C, 920G, A20G, K20G	22054	
1983-1978	6-3.8L	231	Without A/C, 220G, A20G, K20G	22043	
1969-1968	6-3.8L	230	With A/C, 10G, 920G, A20G, K20G	22054	
1966-1964	6-3.8L	230	10G	22049	
1981-1977	6-4.1L	250	10G, D10G	22054	
1973	6-4.1L	250	10G, D10G	22054	
1971-1969	6-4.1L	250	10G, D10G	22054	
1968	6-4.1L	250	10G	22016	
1965-1964	6-4.1L	250	10G	22016	
1982-1979	8-4.4L	267	With A/C, J20G	22054	
1982-1979	8-4.4L	267	Without A/C, J20G	22043	
1966-1964	8-4.6L	283	20G, 40G	22016	
1983-1977	8-5.0L	305	With A/C, H40G, U20G	22054	
1981-1977	8-5.0L	305	Without A/C, H40G, U20G	22043	
1973	8-5.0L	307	With A/C, F20G, H40G, U20G	22054	
1971-1968	8-5.0L	307	With A/C, 20G, F20G, H40G, U20G	22054	
1968	8-5.3L	327	40G	22016	
1966-1964	8-5.3L	327	20G, 40G	22016	
1981-1978	8-5.7L	350	Without A/C, L40G	22043	
1983-1977	8-5.7L	350	With A/C, 20G, 440G, L40G, NF0D	22054	
1973	8-5.7L	350	With A/C, 20G, 440G, H20G, J40G, K40G, L40G, NF0D	22054	
1971-1969	8-5.7L	350	With A/C, 20G, 40G, 440G, H20G, J40G, K40G, L40G, NF0D	22054	
1970-1969	8-6.5L	396	40G	22054	
1968	8-6.5L	396	40G	22016	
1966	8-6.5L	396	40G	22016	
1971-1970	8-6.6L	402	40G	22054	
1973	8-7.4L	454	Y40G	22054	
1971-1970	8-7.4L	454	40G, W40G, Y40G	22054	
MONTE CARLO					
1984-1982	V6-3.8	229	VIN#9, K	22049	22050676
1981-1980	V6-3.8	229	A/C, VIN#K	22049	342754
1981-1980	V6-3.8	229	Exc.A/C, VIN#K	22043	22008426
1984-1980	V6-3.8	231	Turbo, VIN#3, A	22049	22050662
1981-1980	V6-3.8	231	Turbo, VIN#3, A	22043	22050663
1988-1985	V6-4.3	262	VIN#Z	22049	22050676
1983-1982	V6-4.3 DIESEL	260	VIN#V	22049	22514197

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
MONTE CARLO (CONT.)					
1982	V8-4.4	267	VIN#J	22045	22049776
1982	V8-4.4	267	VIN#J	22049	22075085
1980	V8-4.4	267	VIN#J	22043	22008426
1980	V8-4.4	267	VIN#J	22049	22008464
1981-1980	V8-4.4	267	VIN#J	22045	22050651
1981-1980	V8-4.4	267	VIN#J	22045	22050654
1988-1984	V8-5.0	305	SS, VIN#G	22045	15665117
1988-1982	V8-5.0	305	VIN#H	22045	22049776
1984-1982	V8-5.0	305	VIN#H	22049	22075085
1981-1980	V8-5.0	305	VIN#H	22045	14006729
1980	V8-5.0	305	VIN#H	22043	22008426
1981-1980	V8-5.0	305	VIN#H	22049	22008464
1981-1980	V8-5.0	305	VIN#H	22045	22050651
1981-1980	V8-5.0	305	VIN#H	22045	22050654
1984-1982	V8-5.7 DIESEL	350	Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1984-1982	V8-5.7 DIESEL	350	Heavy Duty Cooling, VIN#N	22045	12529772
1981	V8-5.7	350	VIN#L	22045	14006729
1981	V8-5.7	350	VIN#L	22045	22050654
MONTE CARLO (MEX)					
1979-1978	6-3.3L	200	M20G	22054	
1987-1986	6-3.8L	231	A20G	22043	
1985-1980	6-3.8L	229	With A/C, 340F, 920G, A20G, K20G	22054	
1984-1978	6-3.8L	231	Without A/C, 220G, 340F, A20G, K20G	22043	
1988-1985	6-4.3L	262	7T0G, ZT0G	22054	
1982-1979	8-4.4L	267	With A/C, J20G	22054	
1982-1979	8-4.4L	267	Without A/C, J20G	22043	
1988-1976	8-5.0L	305	With A/C, 740G, 7T0G, G4HG, H40G, Q20G, U20G	22054	
1981-1976	8-5.0L	305	Without A/C, H40G, Q20G, U20G	22043	
1972	8-5.0L	307	With A/C, 740G, 7T0G, F20G, G4HG, H40G, Q20G, U20G	22054	
1984-1981	8-5.7L	350	With A/C, 40G, L40G, NF0D	22054	
1981	8-5.7L	350	Without A/C, L40G	22043	
1976	8-5.7L	350	With A/C, 40G, L40G, NF0D, V20G	22054	
1973-1972	8-5.7L	350	With A/C, 40G, J40G, L40G, NF0D, V20G	22054	
1973-1972	8-5.7L	350	With A/C, J40G	22045	
1977-1970	8-5.7L	350	With A/C, 20G, 40G, H20G, L40G, V20G	22049	
1976-1970	8-6.6L	400	20G, 40G, R20G, S40G, U40G	22054	
1975-1970	8-7.4L	454	V40G, W40G, X40G, Y40G	22054	
MONZA					
1980	L4-2.5	151	2+2, A/C, VIN#V	22049	22008464
1980	V6-3.8	231	2+2, VIN#A	22049	472807
MONZA (MEX)					
1977-1975	4-2.3L	140	A10G, B20G	22054	
1980-1978	4-2.5L	151	I20G, 920G, V20G	22054	
1979-1978	6-3.2L	196	C20G	22054	
1980-1978	6-3.8L	231	With A/C, 220G, A20G	22054	
1980-1978	6-3.8L	231	Without A/C, 220G, A20G	22042	
1976-1975	8-4.3L	262	G20G	22054	
1979-1976	8-5.0L	305	G20G, Q20G, U20G	22054	
1975	8-5.7L	350	H20G	22054	
NOVA (MEX)					
1967-1962	4-2.5L	153	10G	22016	
1970-1968	6-3.8L	230	10G	22054	
1966-1965	6-3.8L	230	10G	22038	
1964	6-3.8L	230	10G	22016	
1979-1969	6-4.1L	250	10G, D10G	22054	
1968-1967	6-4.1L	250	10G	22016	
1975	8-4.3L	262	G20G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1967-1962	8-4.6L	283	20G, 40G	22016	
1979-1976	8-5.0L	305	G20G, Q20G, U20G	22054	
1973-1969	8-5.0L	307	20G, F20G, G20G, Q20G, U20G	22054	
1968	8-5.0L	307	20G	22016	
1968-1965	8-5.3L	327	20G, 40G	22016	
1979-1969	8-5.7L	350	20G, 40G, H20G, J40G, K40G, L40G	22054	
1968	8-5.7L	350	40G	22016	
1970-1969	8-6.5L	396	40G	22054	
1968	8-6.5L	396	40G	22016	
1970	8-6.6L	402	40G	22054	
P10					
1980	L6-4.8	292	VIN#T	22049	14006727
P20					
1989-1985	L6-4.8	292	VIN#T	22045	22049776
1986-1985	L6-4.8	292	VIN#T	22045	88961767
1984-1983	L6-4.8	292	Heavy Duty Cooling, VIN#T	22049	14037607
1984-1982	L6-4.8	292	Exc.Heavy Duty Cooling, VIN#T	22043	14045258
1981-1980	L6-4.8	292	VIN#T	22049	14006727
1988-1985	V8-5.7	350	VIN#K, M, T	22045	22049776
1989-1985	V8-5.7	350	VIN#K, M, T	22045	88961767
1984-1982	V8-5.7	350	VIN#M	22049	22008464
1981-1980	V8-5.7	350	VIN#M, T	22049	14006727
1989-1985	V8-6.2	379	VIN#J	22052	15625460
1984-1982	V8-6.2	379	VIN#J	22052	14050448
P30					
1989-1985	L6-4.8	292	VIN#K, M, T	22045	22049776
1986-1985	L6-4.8	292	VIN#K, M, T	22045	88961767
1984-1983	L6-4.8	292	Heavy Duty Cooling, VIN#T	22049	14037607
1984-1982	L6-4.8	292	Exc.Heavy Duty Cooling, VIN#T	22043	14045258
1981-1980	L6-4.8	292	VIN#M, T	22049	14006727
1999-1996	V6-4.3	262	VIN#W	22158	15735394
1995-1990	V6-4.3	262	VIN#Z	22051	15631899
1999-1996	V8-5.7	350	VIN#R	22173	15735393
1993-1985	V8-5.7	350	VIN#K, M, T	22045	22049776
1996-1985	V8-5.7	350	VIN#K, M, T	22045	88961767
1984-1982	V8-5.7	350	VIN#M	22045	14010296
1984-1982	V8-5.7	350	VIN#M	22049	22008464
1981-1980	V8-5.7	350	VIN#L, M, T	22049	14006727
1993-1985	V8-6.2	379	VIN#J	22052	15625460
1984-1982	V8-6.2 DIESEL	379	VIN#J	22052	14050448
1999	V8-6.5 DIESEL	395	Turbo, VIN#F	22613	15030174
1999	V8-6.5 DIESEL	395	VIN#Y	22154	15030175
1998-1996	V8-6.5 DIESEL	395	VIN#Y	22154	15685941
1998-1994	V8-6.5 DIESEL	395	Turbo, VIN#F	22613	15956343
1995-1994	V8-6.5 DIESEL	395	VIN#Y	22154	15671895
1999-1996	V8-7.4	454	VIN#B, J	22145	15977563
1985	V8-7.4	454	VIN#K, M, T, W	22045	22049776
1997-1985	V8-7.4	454	VIN#N, W	22045	15963247
1995-1981	V8-7.4	454	VIN#K, M, N, T, W	22045	88961767
1981-1980	V8-7.4	454	VIN#L, M, S, T, W	22049	14006727
R10					
1987	V6-4.3	262	VIN#Z	22049	22050676
1987	V6-4.3	262	VIN#Z	22045	88961767
1987	V8-5.0	305	VIN#H	22045	22049776
1987	V8-5.0	305	VIN#H	22045	22050672
1987	V8-5.0	305	VIN#H	22045	88961767
1987	V8-5.0	305	VIN#H, Z	22049	22050676
1987	V8-5.7	350	VIN#H, K	22045	22049776
1987	V8-5.7	350	VIN#K	22045	22050672

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
R10 (CONT.)					
1987	V8-5.7	350	VIN#K	22045	88961767
1987	V8-5.7	350	VIN#K, Z	22049	22050676
1987	V8-6.2 DIESEL	379	VIN#C	22052	15625460
1987	V8-6.2 DIESEL	379	VIN#C	22052	15677108
1987	V8-6.2 DIESEL	379	VIN#C	22052	88961768
R20					
1988-1987	L6-4.8	292	VIN#K, T	22045	88961767
1987	V6-4.3	262	VIN#K, T, Z	22045	88961767
1987	V6-4.3	262	VIN#K, Z	22049	22050676
1987	V8-5.0	305	VIN#H	22045	22050672
1987	V8-5.0	305	VIN#H, K	22045	22049776
1987	V8-5.0	305	VIN#H, K, Z	22045	88961767
1987	V8-5.0	305	VIN#H, Z	22049	22050676
1988-1987	V8-5.7	350	VIN#H, K, Z	22049	22050676
1988-1987	V8-5.7	350	VIN#K	22045	22049776
1988-1987	V8-5.7	350	VIN#K	22045	22050672
1988-1987	V8-5.7	350	VIN#K	22045	22136853
1988-1987	V8-5.7	350	VIN#K, Z	22045	88961767
1988-1987	V8-6.2 DIESEL	379	VIN#C, J	22052	15625460
1988-1987	V8-6.2 DIESEL	379	VIN#C, J	22052	15677108
1987	V8-6.2 DIESEL	379	VIN#C, J	22052	88961768
1988	V8-7.4	454	VIN#N	22145	15671897
1988	V8-7.4	454	VIN#N	22145	15699657
1988-1987	V8-7.4	454	VIN#K, N	22045	22136853
1988-1987	V8-7.4	454	VIN#K, N, Z	22045	88961767
1988-1987	V8-7.4	454	VIN#N	22045	15963247
R2500					
1989	V8-6.2 DIESEL	379	VIN#J	22052	15625460
1989	V8-6.2 DIESEL	379	VIN#J	22052	15677108
1989	V8-7.4	454	VIN#N	22045	12383420
1989	V8-7.4	454	VIN#N	22045	15629474
1989	V8-7.4	454	VIN#N	22145	15671897
1989	V8-7.4	454	VIN#N	22145	15699657
1989	V8-7.4	454	VIN#N	22045	15963247
1989	V8-7.4	454	VIN#N	22045	22136853
1989	V8-7.4	454	VIN#N	22045	88961767
R30					
1988-1987	L6-4.8	292	VIN#K, N, T	22045	88961767
1988-1987	V8-5.7	350	VIN#H, K, M	22049	22050676
1988-1987	V8-5.7	350	VIN#K, M	22045	22050672
1988-1987	V8-5.7	350	VIN#K, M, N, T	22045	88961767
1988-1987	V8-5.7	350	VIN#K, N	22045	22136853
1988-1987	V8-6.2 DIESEL	379	VIN#J	22052	15625460
1988-1987	V8-6.2 DIESEL	379	VIN#J	22052	15677108
1987	V8-6.2 DIESEL	379	VIN#J	22052	88961768
1988	V8-7.4	454	VIN#N	22145	15671897
1988-1987	V8-7.4	454	VIN#K, N, T, W	22045	88961767
1988-1987	V8-7.4	454	VIN#K, N, W	22045	22136853
1988-1987	V8-7.4	454	VIN#N, W	22045	15963247
R3500					
1991-1989	V8-5.7	350	VIN#K	22045	22050672
1991-1989	V8-5.7	350	VIN#K	22049	22050676
1991-1989	V8-5.7	350	VIN#K	22045	22136853
1991-1989	V8-5.7	350	VIN#K	22045	88961767

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1991-1989	V8-6.2 DIESEL	379	VIN#J	22052	15625460
1991-1989	V8-6.2 DIESEL	379	VIN#J	22052	15677108
1991-1990	V8-7.4	454	VIN#N	22045	15629474
1991-1990	V8-7.4	454	VIN#N	22145	15671897
1989	V8-7.4	454	VIN#K, N, W	22045	22136853
1989	V8-7.4	454	VIN#K, N, W	22045	88961767
1991-1989	V8-7.4	454	VIN#N, W	22045	12383420
1991-1989	V8-7.4	454	VIN#N, W	22045	15963247
S10					
1985	L4-1.9	119	VIN#A	22013	14001193
1984	L4-1.9	119	VIN#A	22013	14076309
1984-1982	L4-1.9	119	VIN#A	22048	14046527
1984	L4-2.0	122	VIN#Y	22013	14076309
1984-1983	L4-2.0	122	VIN#A, Y	22048	14046527
2003-1998	L4-2.2	134	Exc.A/C, VIN#4, 5, H	22136	15723124
2003-1997	L4-2.2	134	A/C, VIN#4, 5, H	22136	15073580
1997	L4-2.2	134	Exc.A/C, VIN#4	22136	88961758
1996-1994	L4-2.2	134	A/C, VIN#4	22153	22120030
1996-1994	L4-2.2	134	Exc.A/C, VIN#4	22153	88961757
1985-1983	L4-2.2 DIESEL	134	VIN#S	22013	14066205
1991-1989	L4-2.5	151	Exc.A/C, VIN#A, E	22179	15642505
1993-1987	L4-2.5	151	A/C, VIN#A, E	22147	22097066
1986	L4-2.5	151	VIN#E	22026	22062566
1985	L4-2.5	151	VIN#E	22056	14046527
1985	L4-2.5	151	VIN#E	22056	15530775
1993-1987	V6-2.8	173	A/C, VIN#R	22142	15981250
1991-1987	V6-2.8	173	Exc.A/C, VIN#R	22179	15564860
1986	V6-2.8	173	A/C, VIN#R	22045	22049787
1985	V6-2.8	173	A/C, VIN#A, B, Y	22048	14046527
1986-1985	V6-2.8	173	Exc.A/C, VIN#B, E, R	22026	22062566
1984	V6-2.8	173	VIN#B	22026	89000171
1983-1982	V6-2.8	173	, A/C, VIN#A, B, Y	22048	14046527
2004-1996	V6-4.3	262	A/C, VIN#W, X	22158	15154901
2003-1996	V6-4.3	262	Exc.A/C, VIN#W, X	22162	22149819
1995	V6-4.3	262	A/C, VIN#W, Z	22140	15718191
1995-1994	V6-4.3	262	Exc.A/C, VIN#W, Z	22153	22135391
1994-1988	V6-4.3	262	A/C, VIN#W, Z	22145	15709933
1993-1988	V6-4.3	262	Exc.A/C, VIN#Z	22153	22082085
SILVERADO 1500, 2500, 3500					
2002-1999	V6-4.3	262	A/C, VIN#W, X	22158	15073014
2004-1999	V6-4.3	262	A/C, VIN#W, X	22158	22149877
2004-1999	V6-4.3	262	Exc.A/C, VIN#W, X	22158	22149894
2007-2005	V8-4.8	294	CLASSIC LS, CLASSIC LT, CLASSIC WT, LS, LT, WT, VIN#V	22158	15710101
2004-1999	V8-4.8	294	A/C, VIN#V, W, X	22158	15073014
2004-1999	V8-4.8	294	A/C, VIN#V, W, X	22158	22149877
2004-1999	V8-4.8	294	Exc.A/C, VIN#V, W, X	22158	22149894
2007-2005	V8-5.3	323	CLASSIC HYBRID, CLASSIC LS, CLASSIC LT, CLASSIC WT, HYBRID, LS, LT, WT, VIN#B, T, V, Z, L59	22158	15710101
2004-1999	V8-5.3	323	HYBRID, A/C, VIN#T, V, W, X, Z	22158	15073014
2004-1999	V8-5.3	323	HYBRID, A/C, VIN#T, V, W, X, Z	22158	22149877
2004-1999	V8-5.3	323	HYBRID, Exc.A/C, VIN#T, V, W, X, Z	22158	22149894
2007	V8-6.0	364	CLASSIC LT, HYBRID, A/C, VIN#N, T, V, W, X, Z	22158	15073014
2006	V8-6.0	364	SS, VIN#N	22158	15712914
2009-2005	V8-6.0	364	CLASSIC HYBRID, CLASSIC LS, CLASSIC LT, CLASSIC SS, CLASSIC WT, HYBRID, LS, LT, LTZ, SS, WT, A/C, VIN#B, K, N, T, U, V, Z, L59	22158	15710101
2004-1999	V8-6.0	364	CLASSIC LT, HYBRID, SS, A/C, VIN#N, T, U, V, W, X, Z	22158	15073014

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
SILVERADO 1500, 2500, 3500 (CONT.)					
2006-1999	V8-6.0	364	HYBRID, LS, LT, WT, A/C, VIN#T, U, V, W, X, Z	22158	22149877
2006-1999	V8-6.0	364	HYBRID, LS, LT, WT, Exc.A/C, VIN#T, U, V, W, X, Z	22158	22149894
2009-2006	V8-6.6 DIESEL	400	CLASSIC LS, CLASSIC LT, CLASSIC WT, LS, LT, WT, Turbo, VIN#2, 6, D, LBZ, LMM	22625	15102145
2005-2001	V8-6.6 DIESEL	400	Turbo, VIN#1, 2	22617	15130067
2003-2002	V8-8.1	496	VIN#G	22158	15091842
2007-2001	V8-8.1	496	CLASSIC LS, CLASSIC LT, CLASSIC WT, LS, LT, WT, VIN#G	22158	15712914
SSR					
2004-2003	V8-5.3	325	VIN#P	22310	10383029
2006-2005	V8-6.0	364	VIN#H, P	22310	10383029
SUBURBAN C, K, R, V, 1500, 2500					
1980	L6-4.1	250	A/C, VIN#D	22043	22049775
1980	L6-4.1	250	Exc.A/C, VIN#D	22043	22050660
1981-1980	L6-4.8	292	A/C, VIN#T	22026	22008474
1982-1980	L6-4.8	292	Exc.A/C, VIN#T	22043	22049775
1987-1985	V8-5.0	305	VIN#F, H	22045	22049776
1987-1985	V8-5.0	305	VIN#F, H	22049	22050676
1987-1985	V8-5.0	305	VIN#F, H	22045	88961767
1983	V8-5.0	305	VIN#F, H	22045	22049776
1984-1982	V8-5.0	305	VIN#F, H	22045	22050671
1987-1982	V8-5.0	305	VIN#F, H	22045	22050672
1981	V8-5.0	305	VIN#H	22045	14006730
1982-1980	V8-5.0	305	VIN#F, G, H	22049	22008464
1981-1980	V8-5.0	305	VIN#G, H	22045	22050651
2004-2000	V8-5.3	323	A/C, VIN#T, Z	22158	22149877
2004-2000	V8-5.3	323	Exc.A/C, VIN#T, Z	22158	22149894
2006-2000	V8-5.3	323	LS, LT, Z71, A/C, VIN#T, Z, L59	22158	15073014
1999-1997	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#R	22158	15022299
1999-1997	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#R	22158	15022300
1997-1996	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#R	22158	15977341
1997-1996	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#R	22158	15999126
1999-1996	V8-5.7	350	Exc.A/C, VIN#R	22162	22149834
1995-1994	V8-5.7	350	VIN#K	22145	22124529
1995-1993	V8-5.7	350	VIN#K	22142	22124526
1994-1989	V8-5.7	350	VIN#K	22145	15671898
1995-1989	V8-5.7	350	VIN#K	22145	22149568
1995-1989	V8-5.7	350	VIN#K	22140	22149569
1990-1987	V8-5.7	350	VIN#K	22045	22136853
1990-1985	V8-5.7	350	VIN#K, L, M	22049	22050676
1989-1985	V8-5.7	350	VIN#K, L, M	22045	88961767
1988-1984	V8-5.7	350	A/C, VIN#K, L	22045	22049776
1984-1983	V8-5.7	350	VIN#M	22049	22050761
1983-1982	V8-5.7	350	A/C, VIN#L	22045	15665117
1984-1982	V8-5.7	350	Exc.A/C, VIN#L, M	22045	22050671
1990-1982	V8-5.7	350	VIN#K, L, M	22045	22050672
1981	V8-5.7	350	VIN#L	22045	14006730
1981	V8-5.7	350	VIN#L, M	22045	22050651
1980	V8-5.7 DIESEL	350	VIN#Z	22045	14006730
1980	V8-5.7 DIESEL	350	VIN#Z	22045	22050651
1980	V8-5.7	350	VIN#L	22045	14006730

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1980	V8-5.7	350	VIN#L, M, P	22045	22050651
1984-1980	V8-5.7	350	VIN#M, P	22045	14007833
2009-2006	V8-6.0	364	LS, LT, LTZ, A/C, VIN#K, U	22158	15710101
2006-2000	V8-6.0	364	LS, LT, A/C, VIN#U	22158	15073014
2006-2000	V8-6.0	364	LS, LT, A/C, VIN#U	22158	22149877
2006-2000	V8-6.0	364	LS, LT, LTZ, Exc.A/C, VIN#U	22158	22149894
1987	V8-6.2 DIESEL	379	VIN#C, J	22052	88961768
1991-1985	V8-6.2 DIESEL	379	VIN#C, J	22052	15625460
1991-1985	V8-6.2 DIESEL	379	VIN#C, J	22052	15677108
1984-1983	V8-6.2 DIESEL	379	VIN#C	22052	14061688
1984-1983	V8-6.2 DIESEL	379	VIN#C, J	22052	14061689
1984-1982	V8-6.2 DIESEL	379	Exc.Towing Package, VIN#C, J	22052	14050448
1982	V8-6.2 DIESEL	379	Towing Package, VIN#C, J	22602	14032392
1984-1982	V8-6.2 DIESEL	379	VIN#C, J	22052	14032395
1999	V8-6.5 DIESEL	395	Turbo, VIN#F	22614	15029405
1999-1997	V8-6.5 DIESEL	395	Turbo, VIN#F	22613	15022302
1996-1994	V8-6.5 DIESEL	395	Turbo, VIN#F	22605	15991496
1980	V8-6.6	400	VIN#R	22045	14006730
1980	V8-6.6	400	VIN#R	22045	14007833
1980	V8-6.6	400	VIN#R	22045	14015569
1999-1996	V8-7.4	454	VIN#J	22145	15022301
1990-1989	V8-7.4	454	VIN#N	22045	12383420
1991-1989	V8-7.4	454	VIN#N	22045	15629474
1993-1988	V8-7.4	454	VIN#N	22145	15671897
1995-1988	V8-7.4	454	VIN#N	22145	15699657
1989-1987	V8-7.4	454	VIN#N	22045	22136853
1989-1985	V8-7.4	454	VIN#N, W	22045	88961767
1990-1985	V8-7.4	454	VIN#N, W	22045	15963247
1984-1982	V8-7.4	454	VIN#W	22045	14007833
1984-1981	V8-7.4	454	VIN#W	22045	14007832
1980	V8-7.4	454	VIN#S, W	22045	14006730
1984-1980	V8-7.4	454	VIN#S, W	22045	14015569
2003-2002	V8-8.1	496	VIN#G	22158	15091842
2006-2001	V8-8.1	496	LS, LT, VIN#G	22158	15712914
TAHOE					
2004-2000	V8-4.8	294	A/C, VIN#V	22158	22149877
2004-2000	V8-4.8	294	Exc.A/C, VIN#V	22158	22149894
2006-2000	V8-4.8	294	LS, A/C, VIN#V	22158	15073014
2004-2000	V8-5.3	323	A/C, VIN#T, V, Z	22158	22149877
2004-2000	V8-5.3	323	Exc.A/C, VIN#T, V, Z	22158	22149894
2006-2000	V8-5.3	323	LS, LT, Z71, A/C, VIN#T, V, Z, L59	22158	15073014
2000-1997	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#R	22158	15022299
2000-1997	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#R	22158	15022300
1997-1996	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#R	22158	15977341
1997-1996	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#R	22158	15999126
2000-1996	V8-5.7	350	Exc.A/C, VIN#R	22162	22149834
1995	V8-5.7	350	VIN#K	22142	22124526
1995	V8-5.7	350	VIN#K	22145	22124529
1995	V8-5.7	350	VIN#K	22145	22149568

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET (CONT.)					
TAHOE (CONT.)					
1995	V8-5.7	350	VIN#K	22140	22149569
1999-1997	V8-6.5 DIESEL	395	Turbo, VIN#S	22613	15022302
1996-1995	V8-6.5 DIESEL	395	Turbo, VIN#S	22605	15991496
TRACKER					
2000-1998	L4-1.6	98	VIN#6	22068	91173035
2003-1999	L4-2.0	122	VIN#C	22033	91176889
2004-2001	V6-2.5		VIN#4, C	22033	91176889
TRAILBLAZER					
2009-2008	L6-4.2	256	LT, VIN#S	22627	25816289
2007	L6-4.2	256	LS, LT, VIN#S	22330	15802525
2006-2003	L6-4.2	256	EXT, EXT LS, EXT LT, LS, LT, VIN#S	22310	15293048
2002	L6-4.2	256	EXT, VIN#S	22310	10383029
2008-2007	V8-5.3	325	LS, LT, VIN#M, S	22627	25816289
2006-2003	V8-5.3	325	EXT, EXT LS, EXT LT, LS, LT, VIN#M, P, S	22310	15293048
2009-2007	V8-6.0	364	SS, VIN#H	22330	25790869
2006	V8-6.0	364	EXT, EXT LS, EXT LT, LS, LT, SS, VIN#H, M, P, S	22310	15293048
V10					
1987	V6-4.3	262	VIN#Z	22049	22050676
1987	V6-4.3	262	VIN#Z	22045	88961767
1987	V8-5.0	305	VIN#H	22045	22049776
1987	V8-5.0	305	VIN#H	22045	22050672
1987	V8-5.0	305	VIN#H	22045	88961767
1987	V8-5.0	305	VIN#H, Z	22049	22050676
1987	V8-5.7	350	VIN#H, K	22045	22049776
1987	V8-5.7	350	VIN#K	22045	22050672
1987	V8-5.7	350	VIN#K	22045	88961767
1987	V8-5.7	350	VIN#K, Z	22049	22050676
1987	V8-6.2 DIESEL	379	VIN#C	22052	15625460
1987	V8-6.2 DIESEL	379	VIN#C	22052	15677108
1987	V8-6.2 DIESEL	379	VIN#C	22052	88961768
V20					
1987	L6-4.8	292	VIN#K, T	22045	88961767
1987	V8-5.7	350	VIN#H, K	22045	22049776
1987	V8-5.7	350	VIN#K	22045	22050672
1987	V8-5.7	350	VIN#K	22045	22136853
1987	V8-5.7	350	VIN#K	22045	88961767
1987	V8-5.7	350	VIN#K, Z	22049	22050676
1987	V8-6.2 DIESEL	379	VIN#C, J	22052	15625460
1987	V8-6.2 DIESEL	379	VIN#C, J	22052	15677108
1987	V8-6.2 DIESEL	379	VIN#C, J	22052	88961768
V30					
1988-1987	L6-4.8	292	VIN#K, T	22045	88961767
1988-1987	V8-5.7	350	VIN#K	22045	22136853
1988-1987	V8-5.7	350	VIN#K, M	22045	22050672
1988-1987	V8-5.7	350	VIN#K, M	22049	22050676
1988-1987	V8-5.7	350	VIN#K, M, T	22045	88961767
1988-1987	V8-6.2 DIESEL	379	VIN#J	22052	15625460
1988-1987	V8-6.2 DIESEL	379	VIN#J	22052	15677108
1987	V8-6.2 DIESEL	379	VIN#J	22052	88961768
1988	V8-7.4	454	VIN#N	22145	15671897
1988-1987	V8-7.4	454	VIN#K, M, N, T, W	22045	88961767
1988-1987	V8-7.4	454	VIN#K, N, W	22045	22136853

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1988-1987	V8-7.4	454	VIN#N, W	22045	15963247
V3500					
1991-1989	V8-5.7	350	VIN#K	22045	22050672
1991-1989	V8-5.7	350	VIN#K	22049	22050676
1991-1989	V8-5.7	350	VIN#K	22045	22136853
1991-1989	V8-5.7	350	VIN#K	22045	88961767
1991-1989	V8-6.2 DIESEL	379	VIN#J	22052	15625460
1991-1989	V8-6.2 DIESEL	379	VIN#J	22052	15677108
1991-1990	V8-7.4	454	VIN#N	22045	15629474
1991-1990	V8-7.4	454	VIN#N	22145	15671897
1989	V8-7.4	454	VIN#K, N, W	22045	22136853
1989	V8-7.4	454	VIN#K, N, W	22045	88961767
1991-1989	V8-7.4	454	VIN#N, W	22045	12383420
1991-1989	V8-7.4	454	VIN#N, W	22045	15963247
CHEVROLET TRUCK					
3100 1/2 TON P/U 2WD (MEX)					
1959-1958	8-4.6L	283	20G	22054	
3100 1/2 TON P/U 4WD (MEX)					
1959-1958	8-4.6L	283	20G	22054	
3100 1/2 TON P/U (MEX)					
1957-1955	8-4.3L	265	20G	22054	
3200 1/2 TON P/U 2WD (MEX)					
1959-1958	8-4.6L	283	20G	22054	
3200 1/2 TON P/U (MEX)					
1957-1955	8-4.3L	265	20G	22054	
3600 3/4 TON P/U 2WD (MEX)					
1959-1958	8-4.6L	283	20G	22054	
3600 3/4 TON P/U 4WD (MEX)					
1959-1958	8-4.6L	283	20G	22054	
3600 3/4 TON P/U (MEX)					
1957-1955	8-4.3L	265	20G	22054	
3800 1 TON P/U 4WD (MEX)					
1959	8-4.6L	283	20G	22054	
3800 1 TON P/U (MEX)					
1957-1955	8-4.3L	265	20G	22054	
ASTRO VAN (MEX)					
1989-1987	4-2.5L	151	With A/C, ET0G	22147	
1989-1987	4-2.5L	151	Without A/C, ET0G	22179	
1986-1985	4-2.5L	151	With A/C, ET0G	22013	
1986-1985	4-2.5L	151	Without A/C, ET0G	22010	
1989-1987	6-4.3L	262	With A/C, ZT0G	22145	
1989-1987	6-4.3L	262	Without A/C, ZT0G	22153	
1986-1985	6-4.3L	262	N40G, ZT0G	22054	
BLAZER 2WD (MEX)					
1982-1978	6-4.1L	250	D10G, D20G	22043	
1977-1969	6-4.1L	250	10G, D10G, Q10G	22054	
1975	6-4.8L	292	T10G	22054	
1971-1969	6-4.8L	292	10G, T10G	22054	
1982-1977	8-5.0L	305	F40G, G20G, H40G, U20G	22054	
1973-1969	8-5.0L	307	20G, F40G, G20G, H40G, U20G, X20G	22054	
1982-1969	8-5.7L	350	20G, 40G, L40G, V20G, Y40G	22054	
1978	8-7.4L	454	S40G	22054	
1974-1973	8-7.4L	454	S40G, Z40G	22054	
BLAZER 4WD (MEX)					
1982-1978	6-4.1L	250	D10G, D20G	22043	
1977-1969	6-4.1L	250	10G, D10G, Q10G	22054	
1978	6-4.8L	292	T10G	22054	
1975-1969	6-4.8L	292	10G, T10G	22054	
1986-1977	8-5.0L	305	F40G, G20G, H40G, U20G	22054	
1973-1969	8-5.0L	307	20G, F40G, G20G, H40G, U20G, X20G	22054	
1994	8-5.7L	350	KT0G	22145	
1986-1969	8-5.7L	350	20G, 40G, L40G, V20G, WFP, Y40G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET TRUCK (CONT.)					
BLAZER 4WD (MEX) (CONT.)					
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, CF0D	22602	
1994	8-6.5L	395	SFXD	22605	
1980-1975	8-6.6L	400	M40G, R40G, U40G	22054	
1977	8-7.4L	454	S40G	22054	
1975	8-7.4L	454	S40G, Z40G	22054	
1973	8-7.4L	454	S40G, Z40G	22054	
C10 1/2 TON P/U 2WD (MEX)					
1970	6-3.8L	230	10G	22054	
1968-1963	6-3.8L	230	10G	22054	
1984-1979	6-4.1L	250	10G	22054	
1984-1978	6-4.1L	250	D10G, D20G	22043	
1977-1966	6-4.1L	250	10G, D10G, Q10G	22054	
1986-1985	6-4.3L	262	N40G	22054	
1980-1978	6-4.8L	292	Without A/C, T10G	22043	
1986-1973	6-4.8L	292	With A/C, 10G, SFPP, T10G	22054	
1971-1963	6-4.8L	292	With A/C, 10G, SFPP, T10G	22054	
1967-1960	8-4.6L	283	20G, 40G	22054	
1986-1976	8-5.0L	305	F40G, G20G, H40G, Q20G, U20G	22054	
1973-1968	8-5.0L	307	20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1968-1966	8-5.3L	327	20G, 40G	22054	
1986-1969	8-5.7L	350	20G, 40G, KF0P, L40G, M40G, P20G, V20G, WFPP, Y40G, ZF0D	22054	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D, JF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, CF0D, JF0D	22602	
1970-1968	8-6.5L	396	40G	22054	
1980-1975	8-6.6L	400	M40G, R40G, U40G, X40G	22054	
1972-1970	8-6.6L	402	40G, M40G, R40G, U40G, X40G	22054	
1985	8-7.4L	454	W40G	22054	
1980-1973	8-7.4L	454	S40G, W40G, Z40G	22054	
C10 1/2 TON SUB 2WD (MEX)					
1966-1963	6-3.8L	230	10G	22054	
1980-1978	6-4.1L	250	D10G, D20G	22043	
1977-1968	6-4.1L	250	10G, D10G, Q10G	22054	
1966	6-4.1L	250	10G, D10G, Q10G	22054	
1975-1973	6-4.8L	292	SFPP, T10G	22054	
1971-1968	6-4.8L	292	10G, SFPP, T10G	22054	
1966-1963	6-4.8L	292	10G, SFPP, T10G	22054	
1966-1960	8-4.6L	283	20G, 40G	22054	
1986-1976	8-5.0L	305	F40G, G20G, H40G, Q20G, U20G	22054	
1973-1968	8-5.0L	307	20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1968	8-5.3L	327	40G	22054	
1966	8-5.3L	327	20G, 40G	22054	
1986-1969	8-5.7L	350	20G, 40G, KF0P, L40G, M40G, P20G, V20G, WFPP, Y40G, ZF0D	22054	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, CF0D	22602	
1969-1968	8-6.5L	396	40G	22054	
1975	8-6.6L	400	M40G	22054	
1972-1970	8-6.6L	402	40G, M40G	22054	
1980-1973	8-7.4L	454	S40G, W40G, Z40G	22054	
C1500 1/2TON P/U 2WD (MEX)					
1996	6-4.3L	262	With A/C, WF0G	22158	
1996	6-4.3L	262	Without A/C, WF0G	22162	
1995-1988	6-4.3L	262	With A/C, ZT0G	22145	
1995-1988	6-4.3L	262	Without A/C, ZT0G	22142	
1996	8-5.0L	305	With A/C, MF0G	22158	
1996	8-5.0L	305	Without A/C, MF0G	22162	
1995-1988	8-5.0L	305	HT0G	22145	
1996	8-5.7L	350	With A/C, RF0G	22158	
1996	8-5.7L	350	Without A/C, RF0G	22162	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1995-1988	8-5.7L	350	With A/C With 3.42 lower rear axle ratio, With A/C With 3.73 higher rear axle ratio, 40G, KT0G	22145	
1991-1988	8-5.7L	350	Without A/C, 40G	22142	
1993-1988	8-6.2L	379	CF0D	22154	
1995-1994	8-6.5L	395	PFSD	22154	
1996-1994	8-6.5L	395	SFXD	22605	
1993-1990	8-7.4L	454	NT0G	22145	
C1500 1/2TON SUB 2WD (MEX)					
1996	8-5.7L	350	With A/C, RF0G	22158	
1996	8-5.7L	350	Without A/C, RF0G	22162	
1995-1992	8-5.7L	350	KT0G	22145	
1996-1994	8-6.5L	395	FFXD	22605	
C20 3/4 TON P/U 2WD (MEX)					
1968-1967	6-3.8L	230	10G	22054	
1965-1963	6-3.8L	230	10G	22054	
1984-1978	6-4.1L	250	D10G, D20G	22043	
1977-1966	6-4.1L	250	10G, D10G, Q10G	22054	
1986-1985	6-4.3L	262	N40G	22054	
1986-1978	6-4.8L	292	Without A/C, T10G	22043	
1986-1963	6-4.8L	292	With A/C, 10G, SFPP, T10G	22054	
1967-1960	8-4.6L	283	20G, 40G	22054	
1986-1977	8-5.0L	305	20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1973-1968	8-5.0L	307	20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1968-1966	8-5.3L	327	20G, 40G	22054	
1986-1969	8-5.7L	350	20G, 40G, KF0P, L40G, M40G, P20G, V20G, WFPP, Y40G, ZF0D	22054	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D, JF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, CF0D, JF0D	22602	
1970-1968	8-6.5L	396	40G	22054	
1980-1975	8-6.6L	400	40G, M40G, R40G, U40G, X40G	22054	
1972-1970	8-6.6L	402	40G, M40G, R40G, U40G, X40G	22054	
1986-1973	8-7.4L	454	S40G, W40G, Z40G	22054	
C20 3/4 TON SUB 2WD (MEX)					
1979-1978	6-4.1L	250	10G, D10G, D20G, Q10G	22054	
1974-1968	6-4.1L	250	10G, D10G, D20G, Q10G	22054	
1986-1984	6-4.8L	292	10G, SFPP, T10G	22054	
1982-1978	6-4.8L	292	Without A/C, T10G	22043	
1982-1968	6-4.8L	292	With A/C, 10G, SFPP, T10G	22054	
1986-1976	8-5.0L	305	20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1973-1968	8-5.0L	307	20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1968	8-5.3L	327	20G, 40G	22054	
1986-1969	8-5.7L	350	20G, 40G, KF0P, L40G, M40G, P20G, V20G, WFPP, Y40G, ZF0D	22054	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D, JF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, JF0D	22602	
1969-1968	8-6.5L	396	40G	22054	
1980-1975	8-6.6L	400	40G, M40G, R40G, U40G	22054	
1972-1970	8-6.6L	402	40G, M40G, R40G, U40G	22054	
1986-1973	8-7.4L	454	S40G, W40G, Z40G	22054	
C2500 3/4TON P/U 2WD (MEX)					
1996	6-4.3L	262	With A/C, WF0G	22158	
1996	6-4.3L	262	Without A/C, WF0G	22162	
1995-1988	6-4.3L	262	With A/C, ZT0G	22145	
1995-1988	6-4.3L	262	Without A/C, ZT0G	22142	
1996	8-5.0L	305	With A/C, MF0G	22158	
1996	8-5.0L	305	Without A/C, MF0G	22162	
1995-1988	8-5.0L	305	HT0G	22145	
1996	8-5.7L	350	With A/C, RF0G	22158	
1996	8-5.7L	350	Without A/C, RF0G	22162	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET TRUCK (CONT.)					
C2500 3/4TON P/U 2WD (MEX) (CONT.)					
1995-1988	8-5.7L	350	With A/C With 3.42 lower rear axle ratio, With A/C With 3.73 higher rear axle ratio, 40G, KTOG	22145	
1991-1988	8-5.7L	350	Without A/C, 40G	22142	
1993-1988	8-6.2L	379	CFOD, JFOD	22154	
1996-1994	8-6.5L	395	FFXD, SFXD	22605	
1995-1994	8-6.5L	395	PFSO	22154	
1993-1992	8-6.5L	395	FFXD	22606	
1996-1991	8-7.4L	454	JFOD, NTOG	22145	
C2500 3/4TON SUB 2WD (MEX)					
1996	8-5.7L	350	With A/C, RFOD	22158	
1996	8-5.7L	350	Without A/C, RFOD	22162	
1995-1992	8-5.7L	350	KTOG	22145	
1993-1992	8-6.2L	379	CFOD, JFOD	22154	
1995-1994	8-6.5L	395	PFSO	22154	
1996-1992	8-6.5L	395	FFXD, SFXD	22605	
1996-1992	8-7.4L	454	JFOD, NTOG	22145	
C30 1 TON P/U 2WD (MEX)					
1965-1963	6-3.8L	230	10G	22054	
1980-1978	6-4.1L	250	D10G, D20G	22043	
1975-1966	6-4.1L	250	10G, Q10G	22054	
1985	6-4.3L	262	N40G	22054	
1986-1978	6-4.8L	292	Without A/C, T10G	22043	
1986-1963	6-4.8L	292	With A/C, 10G, SFPP, T10G	22054	
1967-1960	8-4.6L	283	20G, 40G	22054	
1986-1985	8-5.0L	305	F40G, H40G	22054	
1979-1978	8-5.0L	305	F40G, H40G, U20G	22054	
1973-1967	8-5.0L	307	20G, F40G, H40G, U20G, X20G	22054	
1968-1966	8-5.3L	327	20G, 40G	22054	
1986-1969	8-5.7L	350	20G, 40G, L40G, M40G, V20G, WFPP, Y40G, ZFOD	22054	
1986-1982	8-6.2L	379	With 4 bolt mounting, JFOD	22052	
1982	8-6.2L	379	With 6 bolt mounting, JFOD	22602	
1970-1968	8-6.5L	396	40G	22054	
1979-1975	8-6.6L	400	M40G, R40G, U40G	22054	
1972-1970	8-6.6L	402	20G, 40G, M40G, R40G, U40G	22054	
1986-1973	8-7.4L	454	S40G, W40G, Z40G	22054	
C3500 1 TON P/U 2WD (MEX)					
1996	8-5.7L	350	With A/C, RFOD	22158	
1996	8-5.7L	350	Without A/C, RFOD	22162	
1991-1989	8-5.7L	350	Without A/C, 40G	22142	
1995-1988	8-5.7L	350	With A/C With 3.42 lower rear axle ratio, With A/C With 3.73 higher rear axle ratio, 40G, KTOG	22145	
1993-1988	8-6.2L	379	CFOD, JFOD	22154	
1996-1994	8-6.5L	395	FFXD, SFXD	22605	
1993-1992	8-6.5L	395	FFXD	22606	
1996-1988	8-7.4L	454	JFOD, NTOG, W4CG	22145	
EL CAMINO (MEX)					
1966	6-3.2L	194	10G	22016	
1979-1978	6-3.3L	200	M2CG	22054	
1984-1980	6-3.8L	229	With A/C, 92CG, A2CG, K2CG	22054	
1984-1978	6-3.8L	231	Without A/C, 22CG, A2CG, A2JG, K2CG	22043	
1969-1965	6-3.8L	230	With A/C, 10G, 92CG, A2CG, K2CG	22054	
1977-1975	6-4.1L	250	D1CG	22054	
1973-1969	6-4.1L	250	10G, D1CG, Q10G	22054	
1968-1967	6-4.1L	250	10G	22016	
1987-1985	6-4.3L	262	ZTCG	22054	
1982-1979	8-4.4L	267	With A/C, J2CG	22054	
1982-1979	8-4.4L	267	Without A/C, J2CG	22043	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1967-1965	8-4.6L	283	20G, 40G	22016	
1959	8-4.6L	283	20G, 40G	22016	
1987-1976	8-5.0L	305	With A/C, H40G, Q20G, U20G	22054	
1981-1976	8-5.0L	305	Without A/C, H40G, Q20G, U20G	22043	
1973-1968	8-5.0L	307	With A/C, 20G, F20G, H40G, Q20G, U20G	22054	
1968-1965	8-5.3L	327	20G, 40G	22016	
1984-1983	8-5.7L	350	NFOD	22054	
1979-1978	8-5.7L	350	Without A/C, L40G	22043	
1979-1969	8-5.7L	350	With A/C, 20G, 40G, H20G, J40G, K40G, L40G, NFOD, V20G	22054	
1968	8-5.7L	350	20G, 40G	22016	
1959	8-5.7L	348	20G, 23G, 40G	22016	
1970-1969	8-6.5L	396	40G	22054	
1968-1966	8-6.5L	396	40G	22016	
1976-1974	8-6.6L	400	R20G, U40G	22054	
1972-1970	8-6.6L	400	40G, K40G, R20G, U40G	22054	
1972	8-7.0L	427	40G	22054	
1975-1970	8-7.4L	454	40G, W40G, Y40G	22054	
G10 1/2 TON VAN (MEX)					
1969-1966	6-3.8L	230	10G	22054	
1984-1967	6-4.1L	250	With A/C, 10G, D10G, D20G, Q10G	22054	
1984-1967	6-4.1L	250	Without A/C, 10G, D10G, D20G, Q10G	22026	
1996	6-4.3L	262	With A/C, WFOD, ZTOD	22158	
1996	6-4.3L	262	Without A/C, WFOD, ZTOD	22162	
1995-1987	6-4.3L	262	With A/C, ZTOD	22145	
1995-1987	6-4.3L	262	Without A/C, ZTOD	22142	
1986-1985	6-4.3L	262	With A/C, N40G	22054	
1986-1985	6-4.3L	262	Without A/C, N40G	22026	
1977	6-4.8L	292	With 3.73 higher rear axle ratio, T10G	22045	
1977-1967	6-4.8L	292	With 3.08 lower rear axle ratio, 10G, SFPP, T10G	22054	
1967	8-4.6L	283	20G	22054	
1996	8-5.0L	305	With A/C, MFOD	22158	
1996	8-5.0L	305	Without A/C, MFOD	22162	
1995-1987	8-5.0L	305	HTOD	22145	
1986-1976	8-5.0L	305	F40G, G20G, H40G, Q20G, U20G	22054	
1973-1968	8-5.0L	307	20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1968-1967	8-5.3L	327	20G	22054	
1996	8-5.7L	350	With A/C, RFOD	22158	
1996	8-5.7L	350	Without A/C, RFOD	22162	
1995-1987	8-5.7L	350	KTOG	22145	
1986-1981	8-5.7L	350	Without A/C, E20G, L40G, M40G, P20G	22026	
1986-1970	8-5.7L	350	With A/C, With A/C With 3.73 higher rear axle ratio, 40G, E20G, L40G, M40G, P20G, V20G, Y40G	22045	
1986-1969	8-5.7L	350	With A/C, With A/C With 3.08 lower rear axle ratio, Without A/C, 20G, 40G, E20G, L40G, M40G, P20G, V20G, WFPP, Y40G	22054	
1969-1968	8-6.5L	396	40G	22054	
1980-1978	8-6.6L	400	With 3.08 lower rear axle ratio, R40G, X40G	22054	
1980-1978	8-6.6L	400	With 3.73 higher rear axle ratio, R40G, X40G	22045	
1976	8-6.6L	400	With 3.08 lower rear axle ratio, R40G, U40G, X40G	22054	
1972-1970	8-6.6L	400	With 3.08 lower rear axle ratio, 20G, 40G, R40G, U40G, X40G	22054	
1975-1973	8-7.4L	454	Z40G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET TRUCK (CONT.)					
G20 3/4 TON VAN (MEX)					
1969-1967	6-3.8L	230	10G	22054	
1984-1968	6-4.1L	250	Without A/C, 10G, D10G, D20G, Q10G	22026	
1984-1967	6-4.1L	250	With A/C, 10G, D10G, D20G, Q10G	22054	
1996	6-4.3L	262	With A/C, WF0G, ZT0G	22158	
1996	6-4.3L	262	Without A/C, WF0G, ZT0G	22162	
1995-1987	6-4.3L	262	With A/C, ZT0G	22145	
1995-1987	6-4.3L	262	Without A/C, ZT0G	22142	
1986-1985	6-4.3L	262	With A/C, N40G	22054	
1986-1985	6-4.3L	262	Without A/C, N40G	22026	
1980-1974	6-4.8L	292	T10G	22043	
1973-1967	6-4.8L	292	With 3.08 lower rear axle ratio, 10G, SFPP, T10G	22054	
1967	8-4.6L	283	20G	22054	
1995-1987	8-5.0L	305	HT0G	22145	
1986-1977	8-5.0L	305	20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1973-1968	8-5.0L	307	20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1968-1967	8-5.3L	327	20G	22054	
1995-1987	8-5.7L	350	KT0G	22145	
1983-1982	8-5.7L	350	With A/C, With A/C With 3.73 higher rear axle ratio, 40G, E20G, KF0P, L40G, M40G, P20G, V20G, Y40G	22045	
1983-1982	8-5.7L	350	Without A/C, E20G, KF0P, L40G, M40G, P20G	22026	
1980-1970	8-5.7L	350	With A/C, With A/C With 3.73 higher rear axle ratio, 40G, E20G, KF0P, L40G, M40G, P20G, V20G, Y40G	22045	
1986-1969	8-5.7L	350	With A/C, With A/C With 3.08 lower rear axle ratio, Without A/C, 20G, 40G, E20G, KF0P, L40G, M40G, P20G, V20G, WFPP, Y40G	22054	
1993-1983	8-6.2L	379	CF0D, JF0D	22052	
1995-1994	8-6.5L	395	PFSD	22154	
1969-1968	8-6.5L	396	40G	22054	
1980-1975	8-6.6L	400	With 3.08 lower rear axle ratio, 40G, M40G, R40G, U40G, X40G	22054	
1972-1970	8-6.6L	400	With 3.08 lower rear axle ratio, 40G, M40G, R40G, U40G, X40G	22054	
1979-1978	8-7.4L	454	With 3.08 lower rear axle ratio, S40G, Z40G	22054	
1978	8-7.4L	454	With 3.73 higher rear axle ratio, S40G	22045	
1975-1973	8-7.4L	454	With 3.08 lower rear axle ratio, S40G, Z40G	22054	
G30 1 TON VAN (MEX)					
1969-1967	6-3.8L	230	10G	22054	
1984-1981	6-4.1L	250	Without A/C, D20G	22026	
1980	6-4.1L	250	With 3.73 higher rear axle ratio, D20G	22045	
1984-1978	6-4.1L	250	With 3.08 lower rear axle ratio, With A/C, D10G, D20G	22054	
1979-1978	6-4.1L	250	Without A/C, D10G, D20G	22026	
1976	6-4.1L	250	Without A/C, D10G, D20G	22026	
1974-1971	6-4.1L	250	Without A/C, 10G, D10G, D20G, Q10G	22026	
1976-1967	6-4.1L	250	With 3.08 lower rear axle ratio, With A/C, 10G, D10G, D20G, Q10G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1995-1987	6-4.3L	262	With A/C, ZT0G	22145	
1995-1987	6-4.3L	262	Without A/C, ZT0G	22142	
1986-1985	6-4.3L	262	With A/C, N40G	22054	
1986-1985	6-4.3L	262	Without A/C, N40G	22026	
1979-1974	6-4.8L	292	T10G	22043	
1973-1967	6-4.8L	292	10G, T10G	22054	
1967	8-4.6L	283	20G	22054	
1995	8-5.0L	305	With A/C With 3.42 lower rear axle ratio, With A/C With 3.73 higher rear axle ratio, HT0G	22145	
1995	8-5.0L	305	Without A/C, HT0G	22142	
1987	8-5.0L	305	With A/C With 3.42 lower rear axle ratio, With A/C With 3.73 higher rear axle ratio, HT0G	22145	
1987	8-5.0L	305	Without A/C, HT0G	22142	
1986-1985	8-5.0L	305	With A/C With 3.08 lower rear axle ratio, F40G, H40G	22054	
1986-1985	8-5.0L	305	With A/C With 3.73 higher rear axle ratio, H40G	22045	
1986-1985	8-5.0L	305	Without A/C, H40G	22026	
1981	8-5.0L	305	Without A/C, H40G	22026	
1981-1980	8-5.0L	305	With 3.73 higher rear axle ratio, With A/C With 3.73 higher rear axle ratio, G20G, H40G	22045	
1982-1977	8-5.0L	305	With 3.08 lower rear axle ratio, With A/C With 3.08 lower rear axle ratio, F40G, G20G, H40G, U20G	22054	
1977	8-5.0L	305	With 3.73 higher rear axle ratio, With A/C With 3.73 higher rear axle ratio, G20G, H40G, U20G	22045	
1973-1968	8-5.0L	307	With 3.08 lower rear axle ratio, With A/C With 3.08 lower rear axle ratio, 20G, F40G, G20G, H40G, U20G, X20G	22054	
1968-1967	8-5.3L	327	20G	22054	
1995-1987	8-5.7L	350	F0G, KT0G, M40G	22145	
1980-1971	8-5.7L	350	With A/C, Without A/C, 40G, L40G, M40G, V20G, Y40G	22045	
1986-1969	8-5.7L	350	Without A/C, 20G, 40G, L40G, M40G, V20G, Y40G	22054	
1993-1983	8-6.2L	379	CF0D, JF0D	22052	
1995	8-6.5L	395	With A/C With 3.42 lower rear axle ratio, With A/C With 3.73 higher rear axle ratio, PFSD	22145	
1995	8-6.5L	395	Without A/C, PFSD	22142	
1995-1994	8-6.5L	395	YFSD	22154	
1969-1968	8-6.5L	396	40G	22054	
1980	8-6.6L	400	With 3.73 higher rear axle ratio, X40G	22045	
1980-1975	8-6.6L	400	With 3.08 lower rear axle ratio, M40G, R40G, U40G, X40G	22054	
1972-1970	8-6.6L	400	With 3.08 lower rear axle ratio, 20G, 40G, M40G, R40G, U40G, X40G	22054	
1995-1988	8-7.4L	454	NT0G	22145	
1979-1978	8-7.4L	454	With 3.08 lower rear axle ratio, S40G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET TRUCK (CONT.)					
G30 1 TON VAN (MEX) (CONT.)					
1978	8-7.4L	454	With 3.73 higher rear axle ratio, S40G	22045	
1975-1974	8-7.4L	454	With 3.08 lower rear axle ratio, S40G, Z40G	22054	
K10 1/2 TON P/U 4WD (MEX)					
1970	6-3.8L	230	10G	22054	
1968-1967	6-3.8L	230	10G	22054	
1965-1963	6-3.8L	230	10G	22054	
1984-1978	6-4.1L	250	D10G, D20G	22043	
1977-1966	6-4.1L	250	10G, D10G, Q10G	22054	
1986-1985	6-4.3L	262	N40G	22054	
1980-1979	6-4.8L	292	With A/C, T10G	22054	
1980-1979	6-4.8L	292	Without A/C, T10G	22043	
1977-1973	6-4.8L	292	With A/C, SFPP, T10G	22054	
1970-1963	6-4.8L	292	With A/C, 10G, SFPP, T10G	22054	
1967-1960	8-4.6L	283	20G, 40G	22054	
1986-1981	8-5.0L	305	F40G, H40G	22054	
1979-1977	8-5.0L	305	F40G, H40G, U20G	22054	
1973-1968	8-5.0L	307	20G, F40G, H40G, U20G, X20G	22054	
1968-1967	8-5.3L	327	20G	22054	
1986-1969	8-5.7L	350	20G, 40G, KF0P, L40G, M40G, V20G, Y40G, ZF0D	22054	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D, JF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, CF0D	22602	
1970-1968	8-6.5L	396	40G	22054	
1980-1975	8-6.6L	400	M40G, R40G, U40G	22054	
1972-1971	8-6.6L	402	40G, M40G, R40G, U40G	22054	
1980-1973	8-7.4L	454	S40G, W40G, Z40G	22054	
K10 1/2 TON SUB 4WD (MEX)					
1965-1963	6-3.8L	230	10G	22054	
1980-1978	6-4.1L	250	D10G, D20G	22043	
1977-1968	6-4.1L	250	10G, D10G, Q10G	22054	
1966	6-4.1L	250	10G, D10G, Q10G	22054	
1975	6-4.8L	292	T10G	22054	
1970-1969	6-4.8L	292	10G, T10G	22054	
1966-1963	6-4.8L	292	10G, T10G	22054	
1966-1960	8-4.6L	283	20G, 40G	22054	
1986	8-5.0L	305	H40G	22054	
1982-1977	8-5.0L	305	F40G, G20G, H40G, U20G	22054	
1973-1968	8-5.0L	307	20G, F40G, G20G, H40G, U20G, X20G	22054	
1968	8-5.3L	327	40G	22054	
1986-1969	8-5.7L	350	20G, 40G, KF0P, L40G, M40G, P20G, V20G, Y40G	22054	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D, JF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, CF0D	22602	
1974	8-6.5L	396	40G	22054	
1969-1968	8-6.5L	396	40G	22054	
1979-1975	8-6.6L	400	M40G, R40G, U40G	22054	
1972-1971	8-6.6L	402	40G, M40G, R40G, U40G	22054	
1975-1974	8-7.4L	454	W40G, Z40G	22054	
K1500 1/2TON P/U 4WD (MEX)					
1995-1988	6-4.3L	262	With A/C, ZT0G	22145	
1995-1988	6-4.3L	262	Without A/C, ZT0G	22142	
1995-1988	8-5.0L	305	HT0G	22145	
1995-1988	8-5.7L	350	KT0G	22145	
1993-1988	8-6.2L	379	CF0D, JF0D	22154	
1995-1994	8-6.5L	395	FFSD	22154	
1995-1994	8-6.5L	395	SFXD	22605	
K1500 1/2TON SUB 4WD (MEX)					
1995-1992	8-5.7L	350	KT0G	22145	
1995-1994	8-6.5L	395	FFXD, SFXD	22605	
K1500 BLAZER 4WD (MEX)					
1993-1992	8-5.7L	350	KT0G	22145	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
K20 3/4 TON P/U 4WD (MEX)					
1968-1967	6-3.8L	230	10G	22054	
1965-1963	6-3.8L	230	10G	22054	
1980-1978	6-4.1L	250	D10G, D20G	22043	
1976-1966	6-4.1L	250	10G, D10G, Q10G	22054	
1986-1985	6-4.3L	262	N40G	22054	
1986-1978	6-4.8L	292	Without A/C, T10G	22043	
1986-1963	6-4.8L	292	With A/C, 10G, SFPP, T10G	22054	
1967-1960	8-4.6L	283	20G, 40G	22054	
1985	8-5.0L	305	20G, F40G, H40G, U20G, X20G	22054	
1980-1977	8-5.0L	305	20G, F40G, G20G, H40G, U20G, X20G	22054	
1973-1968	8-5.0L	307	20G, F40G, G20G, H40G, U20G, X20G	22054	
1968-1967	8-5.3L	327	20G	22054	
1986-1969	8-5.7L	350	20G, 40G, KF0P, L40G, M40G, V20G, Y40G, ZF0D	22054	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D, JF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, CF0D, JF0D	22602	
1970-1968	8-6.5L	396	40G	22054	
1980-1975	8-6.6L	400	40G, M40G, R40G, U40G, X40G	22054	
1972-1971	8-6.6L	402	20G, 40G, M40G, R40G, U40G, X40G	22054	
1980	8-7.4L	454	S40G, W40G, Z40G	22054	
1978-1976	8-7.4L	454	S40G, W40G, Z40G	22054	
1974-1973	8-7.4L	454	S40G, W40G, Z40G	22054	
K20 3/4 TON SUB 4WD (MEX)					
1974-1968	6-4.1L	250	10G, D10G, Q10G	22054	
1986-1984	6-4.8L	292	10G, T10G	22054	
1982-1978	6-4.8L	292	Without A/C, T10G	22043	
1982-1968	6-4.8L	292	With A/C, 10G, T10G	22054	
1985	8-5.0L	305	20G, F40G, G20G, H40G, U20G, X20G	22054	
1978-1977	8-5.0L	305	20G, F40G, G20G, H40G, U20G, X20G	22054	
1973-1968	8-5.0L	307	20G, F40G, G20G, H40G, U20G, X20G	22054	
1968	8-5.3L	327	40G	22054	
1986-1969	8-5.7L	350	20G, 40G, KF0P, L40G, M40G, P20G, V20G, Y40G	22054	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D, JF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, JF0D	22602	
1980-1975	8-6.6L	400	40G, M40G, R40G, U40G, X40G	22054	
1975-1974	8-7.4L	454	W40G, Z40G	22054	
K2500 3/4TON P/U 4WD (MEX)					
1995-1988	6-4.3L	262	With A/C, ZT0G	22145	
1995-1988	6-4.3L	262	Without A/C, ZT0G	22142	
1995-1988	8-5.0L	305	HT0G	22145	
1995-1988	8-5.7L	350	KT0G	22145	
1993-1988	8-6.2L	379	CF0D, JF0D	22154	
1995-1994	8-6.5L	395	FFXD, SFXD	22605	
1995-1994	8-6.5L	395	PFSD	22154	
1993-1992	8-6.5L	395	FFXD	22606	
1995-1991	8-7.4L	454	NT0G	22145	
K2500 3/4TON SUB 4WD (MEX)					
1995-1992	8-5.7L	350	KT0G	22145	
1995-1994	8-6.5L	395	FFXD, SFXD	22605	
1995-1992	8-7.4L	454	NT0G	22145	
K30 1 TON P/U 4WD (MEX)					
1986-1978	6-4.8L	292	Without A/C, T10G	22043	
1986-1977	6-4.8L	292	With A/C, T10G	22054	
1985	8-5.0L	305	F40G	22054	
1986-1977	8-5.7L	350	L40G, M40G	22054	
1986-1982	8-6.2L	379	With 4 bolt mounting, JF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, JF0D	22602	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET TRUCK (CONT.)					
K30 1 TON P/U 4WD (MEX) (CONT.)					
1980-1977	8-6.6L	400	R40G, X40G	22054	
1986-1980	8-7.4L	454	S40G, W40G	22054	
1978-1977	8-7.4L	454	S40G, W40G	22054	
K3500 1 TON P/U 4WD (MEX)					
1995-1988	8-5.7L	350	KT0G	22145	
1993-1988	8-6.2L	379	CF0D, JF0D	22154	
1995-1994	8-6.5L	395	FFXD, SFXD	22605	
1993-1992	8-6.5L	395	FFXD	22606	
1995-1988	8-7.4L	454	NT0G, W4CG	22145	
LUV 2WD (MEX)					
1982-1979	4-1.8L	111	N20G	22094	
1982-1981	4-2.2L	136	SF0D	22094	
LUV 4WD (MEX)					
1982-1979	4-1.8L	111	N20G	22094	
1982-1981	4-2.2L	136	SF0D	22094	
LUV (MEX)					
1978-1972	4-1.8L	111	20G, N20G	22094	
R10 1/2 TON P/U 2WD (MEX)					
1987	6-4.3L	262	ZT0G	22054	
1987	8-5.0L	305	HT0G	22054	
1987	8-5.7L	350	KT0G	22054	
1987	8-6.2L	379	CF0D	22052	
1987	8-6.2L	379	With 3.42 lower rear axle ratio, JF0D	22054	
1987	8-6.2L	379	With 3.73 higher rear axle ratio, JF0D	22045	
R10 1/2 TON SUB 2WD (MEX)					
1987	8-5.0L	305	HT0G	22054	
1988-1987	8-5.7L	350	KT0G	22054	
1988-1987	8-6.2L	379	CF0D	22052	
1987	8-6.2L	379	With 3.42 lower rear axle ratio, JF0D	22054	
1987	8-6.2L	379	With 3.73 higher rear axle ratio, JF0D	22045	
R1500 1/2TON SUB 2WD (MEX)					
1991-1989	8-5.7L	350	KT0G	22054	
1991-1989	8-6.2L	379	CF0D	22052	
R20 3/4 TON P/U 2WD (MEX)					
1987	6-4.3L	262	ZT0G	22054	
1988-1987	6-4.8L	292	With A/C, T10G	22054	
1988-1987	6-4.8L	292	Without A/C, T10G	22043	
1987	8-5.0L	305	HT0G	22054	
1988-1987	8-5.7L	350	KT0G	22054	
1988-1987	8-6.2L	379	CF0D, JF0D	22052	
1988-1987	8-7.4L	454	NT0G	22054	
R20 3/4 TON SUB 2WD (MEX)					
1988-1987	8-5.7L	350	KT0G	22054	
1988-1987	8-6.2L	379	CF0D, JF0D	22052	
1988-1987	8-7.4L	454	NT0G	22054	
R2500 3/4TON P/U 2WD (MEX)					
1989	8-5.7L	350	With 3.42 lower rear axle ratio, KT0G	22054	
1989	8-5.7L	350	With 3.73 higher rear axle ratio, KT0G	22045	
1989	8-6.2L	379	CF0D, JF0D	22052	
1989	8-7.4L	454	NT0G	22054	
R2500 3/4TON SUB 2WD (MEX)					
1991-1989	8-5.7L	350	KT0G	22054	
1991-1989	8-6.2L	379	CF0D, JF0D	22052	
1991-1989	8-7.4L	454	With 3.42 lower rear axle ratio, NT0G, W4CG	22054	
1989	8-7.4L	454	With 3.73 higher rear axle ratio, W4CG	22045	
R30 1 TON P/U 2WD (MEX)					
1988-1987	6-4.8L	292	With A/C, T10G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1988-1987	6-4.8L	292	Without A/C, T10G	22043	
1988-1987	8-5.7L	350	KT0G, M40G	22054	
1988-1987	8-6.2L	379	JF0D	22052	
1988-1987	8-7.4L	454	NT0G, W40G	22054	
R3500 1 TON P/U 2WD (MEX)					
1991-1989	8-5.7L	350	With 3.42 lower rear axle ratio, KT0G	22054	
1991-1989	8-6.2L	379	JF0D	22052	
1991-1989	8-7.4L	454	NT0G, W4CG	22054	
S10 BLAZER 2WD (MEX)					
1984	4-1.9L	119	With manual transmission Front mounted fan, A20G	22013	
1984-1983	4-1.9L	119	With automatic transmission Rear mounted fan, A20G	22048	
1984-1983	4-2.0L	121	With automatic transmission, Y20G	22048	
1984-1983	4-2.0L	121	With manual transmission, Y20G	22013	
1988-1987	4-2.5L	151	With A/C, ET0G	22147	
1988-1987	4-2.5L	151	Without A/C, ET0G	22179	
1986	4-2.5L	151	With A/C, ET0G	22042	
1985	4-2.5L	151	Without A/C, ET0G	22045	
1986-1985	4-2.5L	151	Without A/C, ET0G	22054	
1989-1987	6-2.8L	173	Front mounted fan, RT0G	22179	
1989-1987	6-2.8L	173	Rear mounted fan, RT0G	22142	
1986	6-2.8L	173	With A/C, RT0G	22054	
1985-1983	6-2.8L	173	With A/C, B20G	22048	
1986-1983	6-2.8L	173	Without A/C, B20G, RT0G	22026	
1996	6-4.3L	262	With A/C, WF0G	22158	
1996	6-4.3L	262	Without A/C, WF0G	22162	
1995-1994	6-4.3L	262	Without A/C, WF0G, ZT0G	22153	
1995-1988	6-4.3L	262	With A/C, WF0G, ZT0G	22145	
1993-1988	6-4.3L	262	Without A/C, WF0G, ZT0G	22143	
S10 BLAZER 4WD (MEX)					
1984	4-1.9L	119	With manual transmission Front mounted fan, A20G	22013	
1984-1983	4-1.9L	119	With automatic transmission Rear mounted fan, A20G	22048	
1984-1983	4-2.0L	121	With automatic transmission, Y20G	22048	
1984-1983	4-2.0L	121	With manual transmission, Y20G	22013	
1987	4-2.5L	151	With A/C, ET0G	22147	
1987	4-2.5L	151	Without A/C, ET0G	22179	
1986	4-2.5L	151	With A/C, ET0G	22042	
1985	4-2.5L	151	Without A/C, ET0G	22045	
1986-1985	4-2.5L	151	Without A/C, ET0G	22054	
1989-1987	6-2.8L	173	Front mounted fan, RT0G	22179	
1989-1987	6-2.8L	173	Rear mounted fan, RT0G	22142	
1986	6-2.8L	173	With A/C, RT0G	22054	
1985-1983	6-2.8L	173	With A/C, B20G	22048	
1986-1983	6-2.8L	173	Without A/C, B20G, RT0G	22026	
1996	6-4.3L	262	With A/C, WF0G	22158	
1996	6-4.3L	262	Without A/C, WF0G	22162	
1995-1994	6-4.3L	262	Without A/C, WF0G, ZT0G	22153	
1995-1988	6-4.3L	262	With A/C, WF0G, ZT0G	22145	
1993-1988	6-4.3L	262	Without A/C, WF0G, ZT0G	22143	
S10 P/U 2WD (MEX)					
1985-1984	4-1.9L	119	With manual transmission Front mounted fan, A20G	22013	
1984-1983	4-1.9L	119	With automatic transmission Rear mounted fan, A20G	22048	
1982	4-1.9L	119	With manual transmission Front mounted fan, A20G	22013	
1984-1983	4-2.0L	121	With automatic transmission, Y20G	22048	
1984-1983	4-2.0L	121	With manual transmission, Y20G	22013	
1995-1994	4-2.2L	134	With A/C, 4F0G	22145	
1995-1994	4-2.2L	134	Without A/C, 4F0G	22153	
1993-1987	4-2.5L	151	With A/C, AT0G, ET0G	22147	
1993-1987	4-2.5L	151	Without A/C, AT0G, ET0G	22179	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHEVROLET TRUCK (CONT.)					
S10 P/U 2WD (MEX) (CONT.)					
1986	4-2.5L	151	With A/C, ET0G	22042	
1985	4-2.5L	151	Without A/C, ET0G	22045	
1986-1985	4-2.5L	151	Without A/C, ET0G	22054	
1993-1987	6-2.8L	173	Front mounted fan, RT0G	22179	
1993-1987	6-2.8L	173	Rear mounted fan, RT0G	22142	
1986	6-2.8L	173	With A/C, RT0G	22054	
1985-1982	6-2.8L	173	With A/C, B20G	22048	
1986-1982	6-2.8L	173	Without A/C, B20G, RT0G	22026	
1995-1994	6-4.3L	262	Without A/C, WF0G, ZT0G	22153	
1995-1988	6-4.3L	262	With A/C, WF0G, ZT0G	22145	
1993-1988	6-4.3L	262	Without A/C, ZT0G	22143	
S10 P/U 4WD (MEX)					
1985-1984	4-1.9L	119	With manual transmission Front mounted fan, A20G	22013	
1984-1983	4-1.9L	119	With automatic transmission Rear mounted fan, A20G	22048	
1984-1983	4-2.0L	121	With automatic transmission, Y20G	22048	
1984-1983	4-2.0L	121	With manual transmission, Y20G	22013	
1988-1987	4-2.5L	151	With A/C, ET0G	22147	
1988-1987	4-2.5L	151	Without A/C, ET0G	22179	
1986	4-2.5L	151	With A/C, ET0G	22042	
1985	4-2.5L	151	Without A/C, ET0G	22045	
1986-1985	4-2.5L	151	Without A/C, ET0G	22054	
1992	6-2.8L	173	Front mounted fan, RT0G	22179	
1992	6-2.8L	173	Rear mounted fan, RT0G	22142	
1989-1987	6-2.8L	173	Front mounted fan, RT0G	22179	
1989-1987	6-2.8L	173	Rear mounted fan, RT0G	22142	
1986	6-2.8L	173	With A/C, RT0G	22054	
1985-1983	6-2.8L	173	With A/C, B20G	22048	
1986-1983	6-2.8L	173	Without A/C, B20G, RT0G	22026	
1995-1994	6-4.3L	262	Without A/C, WF0G, ZT0G	22153	
1995-1988	6-4.3L	262	With A/C, WF0G, ZT0G	22145	
1993-1988	6-4.3L	262	Without A/C, WF0G, ZT0G	22143	
V10 1/2 TON P/U 4WD (MEX)					
1987	6-4.3L	262	ZT0G	22054	
1987	8-5.0L	305	HT0G	22054	
1987	8-5.7L	350	KT0G	22054	
1987	8-6.2L	379	CF0D	22052	
V10 1/2 TON SUB 4WD (MEX)					
1988-1987	8-5.7L	350	KT0G	22054	
1988-1987	8-6.2L	379	CF0D	22052	
V10 BLAZER 4WD (MEX)					
1987	8-5.0L	305	HT0G	22054	
1991-1988	8-5.7L	350	KT0G	22145	
1987	8-5.7L	350	KT0G	22054	
1991-1988	8-6.2L	379	CF0D	22154	
1987	8-6.2L	379	CF0D	22052	
V1500 1/2TON SUB 4WD (MEX)					
1991-1989	8-5.7L	350	KT0G	22054	
1991-1989	8-6.2L	379	CF0D	22052	
V20 3/4 TON P/U 4WD (MEX)					
1987	6-4.8L	292	With A/C, T10G	22054	
1987	6-4.8L	292	Without A/C, T10G	22043	
1987	8-5.7L	350	KT0G	22054	
1987	8-6.2L	379	CF0D, JF0D	22052	
V20 3/4 TON SUB 4WD (MEX)					
1988-1987	8-5.7L	350	KT0G	22054	
1988-1987	8-6.2L	379	CF0D, JF0D	22052	
1988-1987	8-7.4L	454	NT0G	22054	
V2500 3/4TON SUB 4WD (MEX)					
1991-1989	8-5.7L	350	KT0G	22054	
1991-1989	8-6.2L	379	CF0D, JF0D	22052	
1989	8-7.4L	454	With 3.42 lower rear axle ratio, NT0G, W4CG	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1989	8-7.4L	454	With 3.73 higher rear axle ratio, W4CG	22045	
V30 1 TON P/U 4WD (MEX)					
1988-1987	6-4.8L	292	With A/C, T10G	22054	
1988-1987	6-4.8L	292	Without A/C, T10G	22043	
1988-1987	8-5.7L	350	KT0G, M40G	22054	
1988-1987	8-6.2L	379	JF0D	22052	
1988-1987	8-7.4L	454	NT0G, W40G	22054	
V3500 1 TON P/U 4WD (MEX)					
1991-1989	8-5.7L	350	KT0G	22054	
1991-1989	8-6.2L	379	JF0D	22052	
1991-1989	8-7.4L	454	NT0G, W4CG	22054	
CHRYSLER					
300 (MEX)					
1966-1965	8-6.3L	383	20G, 40G	22054	
1965-1960	8-6.8L	413	40G	22054	
1971-1966	8-7.2L	440	40G, K40G, L4HG, T40G, U4HG	22054	
300E (MEX)					
1959	8-6.8L	413	40G	22054	
ASPEN					
2009-2007	V8-4.7	285	LIMITED, Exc.Heavy Duty Cooling, VIN#N, P	22159	5202 8995AA
2009-2007	V8-4.7	285	LIMITED, Heavy Duty Cooling, VIN#N, P	22164	5202 8994AC
2009	V8-5.7	345	LIMITED, VIN#T, EZD	22070	5505 6946AA
2008-2007	V8-5.7	345	LIMITED, Exc.Heavy Duty Cooling, Heavy Duty Cooling, VIN#2, N, P	22164	5202 8994AC
2008-2007	V8-5.7	345	LIMITED, Heavy Duty Cooling, VIN#2	22164	5202 8992AC
CONQUEST					
1987	L4-2.6	156	Turbo, VIN#H	22092	MD104576
CONQUEST-IMPORT (MEX)					
1989-1987	4-2.6L	155	HFOF, NFOF	22092	
CORDOBA					
1983-1981	L6-3.7	225	LS, Exc.A/C, VIN#E, H	22026	4167 771
1983-1980	L6-3.7	225	CROWN, LS, A/C, VIN#C, D, E, H	22043	4095 853
1981	V8-5.2	318	LS, A/C, VIN#K, M	22045	3769 617
1983-1981	V8-5.2	318	LS, Exc.A/C, Exc.A/C (Exc.Max Cooling), VIN#K, M, P	22026	4167 771
1980	V8-5.2	318	CROWN, Exc.Max Cooling, VIN#G, H	22026	4095 704
1983-1980	V8-5.2	318	CROWN, LS, A/C, Exc.A/C, Exc.A/C (Max Cooling), VIN#G, H, K, M, P	22043	4095 703
CORDOBA 300 (MEX)					
1980	8-5.2L	318	G20G, H40G	22026	
1980	8-5.9L	360	L4HG	22054	
CORDOBA (MEX)					
1983-1980	6-3.7L	225	C10G, D20G, E10G, G10G, H10G, K10G	22026	
1983-1975	8-5.2L	318	G20G, H40G, K20G, M40G, M4JG, P20G	22054	
1982-1980	8-5.9L	360	40G, K20G	22026	
1979-1975	8-5.9L	360	J40G, J4JG, K20G, L4HG	22054	
1978-1975	8-6.6L	400	M20G, N40G, P4HG	22054	
FIFTH AVENUE					
1983	L6-3.7	225	A/C, VIN#H	22043	4095 853
1983	L6-3.7	225	Exc.A/C, VIN#H	22026	4167 771
1989-1984	V8-5.2	318	Max Cooling, VIN#P	22045	3769 617
1989-1983	V8-5.2	318	A/C, Exc.Max Cooling, VIN#P	22043	4095 703
1983	V8-5.2	318	Exc.A/C, VIN#P	22026	4167 771
FIFTH AVENUE (MEX)					
1983	6-3.7L	225	H10G, K10G	22026	
1987	8-5.2L	318	ZF0G	22026	
1989-1983	8-5.2L	318	P20G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CHRYSLER (CONT.)					
IMPERIAL					
1982-1981	V8-5.2	318	A/C, Exc.A/C (Max Cooling), VIN#J	22043	4095 703
1981	V8-5.2	318	A/C, VIN#J	22045	3769 617
1982-1981	V8-5.2	318	Exc.A/C, Exc.A/C (Exc.Max Cooling), VIN#J	22026	4167 771
IMPERIAL (MEX)					
1983-1981	8-5.2L	318	JF0G, NT0G	22054	
1965-1959	8-6.8L	413	40G	22054	
1975-1966	8-7.2L	440	40G, K40G, L4HG, T40G	22054	
LEBARON					
1981	L6-3.7	225	MEDALLION, SALON, SPECIAL, Exc.A/C, VIN#E, F	22026	4167 771
1981-1980	L6-3.7	225	MEDALLION, SALON, SPECIAL, A/C, VIN#C, D, E, F	22043	4095 853
1981	V8-5.2	318	MEDALLION, SALON, SPECIAL, A/C, VIN#K, L, M, N	22045	3769 617
1981	V8-5.2	318	MEDALLION, SALON, SPECIAL, Exc.A/C (Exc.Max Cooling), VIN#K, L, M, N	22026	4167 771
1980	V8-5.2	318	MEDALLION, SALON, Exc.Max Cooling, VIN#G, H	22026	4095 704
1981-1980	V8-5.2	318	MEDALLION, SALON, SPECIAL, Exc.A/C, Exc.A/C (Max Cooling), VIN#G, H, K, L, M, N	22043	4095 703
LEBARON (MEX)					
1981-1978	6-3.7L	225	C10G, D20G, E10G, F10G, G10G	22026	
1981-1977	8-5.2L	318	G20G, H40G, K20G, L20G, M40G, N40G	22026	
1982-1980	8-5.9L	360	40G	22026	
1979-1978	8-5.9L	360	J40G, J4JG, K20G, L4HG	22054	
1977	8-5.9L	360	40G	22026	
NEW YORKER					
1982	L6-3.7	225	A/C, VIN#E	22043	4095 853
1982	L6-3.7	225	Exc.A/C, VIN#E	22026	4167 771
1982-1981	V8-5.2	318	A/C, VIN#K, M	22045	3769 617
1982-1981	V8-5.2	318	Exc.A/C, Exc.A/C (Exc.Max Cooling), VIN#K, M	22026	4167 771
1981-1980	V8-5.2	318	Exc.A/C, Exc.A/C (Max Cooling), VIN#G, H, K, M	22043	4095 703
1980	V8-5.2	318	Exc.Max Cooling, VIN#G, H	22026	4095 704
1980	V8-5.9	360	Exc.A/C, Exc.A/C (Max Cooling), VIN#G, H, K, M	22043	4095 703
1980	V8-5.9	360	Exc.Max Cooling, VIN#H, K	22026	4095 704
NEW YORKER (MEX)					
1982	6-3.7L	225	E10G, G10G	22026	
1982-1979	8-5.2L	318	G20G, H40G, K20G, M40G, M4JG	22054	
1980-1977	8-5.9L	360	J40G, J4JG, K20G, L4HG	22054	
1966	8-6.3L	383	20G, 40G	22026	
1978-1975	8-6.6L	400	M20G, N40G	22054	
1965-1959	8-6.8L	413	40G	22054	
1978-1966	8-7.2L	440	40G, K40G, L4HG, T40G, U4HG	22054	
NEWPORT					
1981	L6-3.7	225	Exc.A/C, VIN#E	22026	4167 771
1981-1980	L6-3.7	225	A/C, VIN#C, E	22043	4095 853
1981	V8-5.2	318	A/C, VIN#K, L, M	22045	3769 617
1981	V8-5.2	318	Exc.A/C (Exc.Max Cooling), VIN#K, L, M	22026	4167 771
1981-1980	V8-5.2	318	Exc.A/C, Exc.A/C (Max Cooling), VIN#G, H, K, L, M	22043	4095 703
1980	V8-5.2	318	Exc.Max Cooling, VIN#G, H	22026	4095 704
1980	V8-5.9	360	Exc.A/C, Exc.A/C (Max Cooling), VIN#G, H, K, M	22043	4095 703
1980	V8-5.9	360	Exc.Max Cooling, VIN#H, K	22026	4095 704
NEWPORT (MEX)					
1981-1979	6-3.7L	225	C10G, D10G, D20G, E10G, G10G	22026	
1981-1979	8-5.2L	318	G20G, H40G, K20G, L20G, M40G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1980	8-5.9L	360	L20G	22026	
1980-1974	8-5.9L	360	J40G, J4JG, K20G, L4HG	22054	
1972-1971	8-5.9L	360	J40G, J4JG, K20G, L4HG	22054	
1964-1961	8-5.9L	361	20G	22049	
1971-1965	8-6.3L	383	20G, 40G, G20G, H4HG, L20G, N40G	22054	
1978-1972	8-6.6L	400	M20G, N40G	22054	
1975-1974	8-7.2L	440	U4HG	22026	
1978-1967	8-7.2L	440	K40G, L4HG, T40G, U4HG	22054	
1966	8-7.2L	440	40G, U4HG	22026	
TOWN & COUNTRY					
1981	L6-3.7	225	Exc.A/C, VIN#E	22026	4167 771
1981-1980	L6-3.7	225	A/C, VIN#C, E	22043	4095 853
1981	V8-5.2	318	A/C, VIN#K, M	22045	3769 617
1981	V8-5.2	318	Exc.A/C (Exc.Max Cooling), VIN#K, M	22026	4167 771
1981-1980	V8-5.2	318	Exc.A/C, Exc.A/C (Max Cooling), VIN#G, H, K, M	22043	4095 703
1980	V8-5.2	318	Exc.Max Cooling, VIN#G, H	22026	4095 704
TOWN & COUNTRY (MEX)					
1981-1978	6-3.7L	225	C10G, D10G, D20G, E10G	22026	
1981-1978	8-5.2L	318	G20G, H40G, K20G, M40G	22054	
1979-1978	8-5.9L	360	J4JG, K20G, L4HG	22054	
1971-1967	8-6.3L	383	G20G, H4HG, L20G, N40G	22054	
1977-1976	8-6.6L	400	N40G	22054	
1976-1975	8-6.6L	400	M20G, N40G	22026	
1972	8-6.6L	400	M20G, N40G	22054	
1977-1968	8-7.2L	440	K40G, T40G	22054	
1968-1967	8-7.2L	440	K40G, L4HG	22026	
DAIHATSU					
ROCKY					
1992-1990	L4-1.6		SE, SX, VIN#0	22406	16210-87103-000
DODGE					
ASPEN					
1980	L6-3.7	225	A/C, VIN#C, D	22043	4095 853
1980	V8-5.2	318	Exc.A/C, VIN#G, H	22043	4095 703
1980	V8-5.2	318	Exc.Max Cooling, VIN#G, H	22026	4095 704
1980	V8-5.9	360	Exc.A/C, VIN#G, H, L	22043	4095 703
1980	V8-5.9	360	Exc.Max Cooling, VIN#H, L	22026	4095 704
ASPEN (MEX)					
1980-1976	6-3.7L	225	C10G, D20G	22026	
1980-1976	8-5.2L	318	G20G, H40G	22054	
1980-1976	8-5.9L	360	K20G, L4HG	22054	
B100					
1980	L6-3.7	225	SPORTSMAN, A/C, VIN#N	22043	4095 853
1980	L6-3.7	225	SPORTSMAN, Exc.A/C, VIN#N	22026	4167 771
1980	V8-5.2	318	SPORTSMAN, A/C, VIN#E, P	22045	3769 617
1980	V8-5.2	318	SPORTSMAN, Exc.A/C (Exc.Max Cooling), VIN#E, P	22026	4167 771
1980	V8-5.2	318	SPORTSMAN, Exc.A/C (Max Cooling), VIN#E, P	22043	4095 703
B150					
1987-1984	L6-3.7	225	SPORTSMAN, Max Cooling (A/C), VIN#H	22043	4095 853
1981	L6-3.7	225	SPORTSMAN, A/C, Max Cooling (A/C), VIN#E, H	22043	4095 853
1987-1981	L6-3.7	225	SPORTSMAN, Exc.A/C, Max Cooling, Max Cooling (Exc.A/C), VIN#E, H	22026	4167 771
1994	V6-3.9	239	SPORTSMAN, A/C (Max Cooling), VIN#X	22159	5202 7848
1994-1993	V6-3.9	239	SPORTSMAN, A/C, A/C (Exc.Max Cooling), VIN#X	22160	5202 8305
1992	V6-3.9	239	SPORTSMAN, A/C, VIN#X	22159	5202 7847
1991-1990	V6-3.9	239	SPORTSMAN, A/C, VIN#X	22026	4095 704
1989-1988	V6-3.9	239	SPORTSMAN, A/C, VIN#X	22043	4095 853

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DODGE (CONT.)					
B150 (CONT.)					
1994-1993	V8-5.2	318	SPORTSMAN, A/C, A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#X, Y	22160	5202 8305
1994-1992	V8-5.2	318	SPORTSMAN, A/C (Max Cooling), Max Cooling, VIN#X, Y	22159	5202 7848
1992	V8-5.2	318	SPORTSMAN, Exc.Max Cooling, VIN#Y	22160	5202 7847
1991-1982	V8-5.2	318	SPORTSMAN, A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#P, R, T, Y	22026	4095 704
1989-1981	V8-5.2	318	SPORTSMAN, A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#P, R, T, Y	22043	4095 703
1981	V8-5.2	318	SPORTSMAN, A/C, VIN#P, R	22045	3769 617
1989-1981	V8-5.2	318	SPORTSMAN, Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#P, R, T, Y	22026	4167 771
B1500					
1998-1995	V6-3.9	239	SPORTSMAN, A/C, A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#X, Y	22160	5202 8305
1997-1995	V6-3.9	239	SPORTSMAN, A/C (Max Cooling), A/C (Max Cooling) (From 09/01/95), VIN#X	22159	5202 8743
1995	V6-3.9	239	SPORTSMAN, A/C (Max Cooling), A/C (Max Cooling) (To 09/01/95), Max Cooling, VIN#X, Y	22159	5202 7848
1997-1995	V8-5.2	318	SPORTSMAN, A/C, A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#X, Y	22160	5202 8305
1998-1995	V8-5.2	318	SPORTSMAN, A/C (Max Cooling), A/C (Max Cooling) (From 09/01/95), Max Cooling, Max Cooling (From 09/01/95), VIN#X, Y	22159	5202 8743
1995	V8-5.2	318	SPORTSMAN, A/C (Max Cooling), A/C (Max Cooling) (To 09/01/95), Max Cooling, Max Cooling (To 09/01/95), VIN#X, Y	22159	5202 7848
1998	V8-5.9	360	SPORTSMAN, A/C (Max Cooling), A/C (Max Cooling) (From 09/01/95), Max Cooling, Max Cooling (From 09/01/95), VIN#X, Y, Z	22159	5202 8743
B200					
1980	L6-3.7	225	MAXI, SPORTSMAN, A/C, VIN#N	22043	4095 853
1980	L6-3.7	225	MAXI, SPORTSMAN, Exc.A/C, VIN#N	22026	4167 771
1980	V8-5.2	318	MAXI, MAXI WAGON, SPORTSMAN, A/C, VIN#E, P	22045	3769 617
1980	V8-5.2	318	MAXI, MAXI WAGON, SPORTSMAN, Exc.A/C (Exc.Max Cooling), VIN#E, P	22026	4167 771
1980	V8-5.2	318	MAXI, MAXI WAGON, SPORTSMAN, Exc.A/C (Max Cooling), VIN#E, P	22043	4095 703
1980	V8-5.9	360	MAXI, MAXI WAGON, SPORTSMAN, A/C, VIN#E, P, T	22045	3769 617
1980	V8-5.9	360	MAXI, MAXI WAGON, SPORTSMAN, Exc.A/C (Exc.Max Cooling), VIN#E, P, T	22026	4167 771

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1980	V8-5.9	360	MAXI, MAXI WAGON, SPORTSMAN, Exc.A/C (Max Cooling), VIN#E, P, T	22043	4095 703
B250					
1987-1984	L6-3.7	225	SPORTSMAN, Max Cooling (A/C), VIN#H	22043	4095 853
1981	L6-3.7	225	SPORTSMAN, A/C, Max Cooling (A/C), VIN#E, H	22043	4095 853
1987-1981	L6-3.7	225	SPORTSMAN, Exc.A/C, Max Cooling, Max Cooling (Exc.A/C), VIN#E, H	22026	4167 771
1994	V6-3.9	239	SPORTSMAN, A/C (Max Cooling), VIN#X	22159	5202 7848
1994-1993	V6-3.9	239	SPORTSMAN, A/C, A/C (Exc.Max Cooling), VIN#X	22160	5202 8305
1992	V6-3.9	239	SPORTSMAN, A/C, VIN#X	22159	5202 7847
1991-1990	V6-3.9	239	SPORTSMAN, A/C, VIN#X	22026	4095 704
1989-1988	V6-3.9	239	SPORTSMAN, A/C, VIN#X	22043	4095 853
1994-1993	V8-5.2	318	SPORTSMAN, A/C, A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#T, X, Y	22160	5202 8305
1994-1992	V8-5.2	318	SPORTSMAN, A/C (Max Cooling), Max Cooling, VIN#T, X, Y	22159	5202 7848
1992	V8-5.2	318	SPORTSMAN, Exc.Max Cooling, VIN#Y	22160	5202 7847
1991-1982	V8-5.2	318	SPORTSMAN, A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#P, R, T, U, Y	22026	4095 704
1989-1981	V8-5.2	318	SPORTSMAN, A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#P, R, T, U, Y	22043	4095 703
1981	V8-5.2	318	SPORTSMAN, A/C, VIN#P, R	22045	3769 617
1989-1981	V8-5.2	318	SPORTSMAN, Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#P, R, T, U, Y	22026	4167 771
1994-1993	V8-5.9	360	SPORTSMAN, A/C, A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#T, X, Y, Z	22160	5202 8305
1994-1993	V8-5.9	360	SPORTSMAN, A/C (Max Cooling), Max Cooling, VIN#T, X, Y, Z	22159	5202 7848
1992-1984	V8-5.9	360	SPORTSMAN, A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#1, P, R, T, U, W, Y, Z	22026	4095 704
1989-1984	V8-5.9	360	SPORTSMAN, A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#1, P, R, T, U, W, Y, Z	22043	4095 703
1989-1984	V8-5.9	360	SPORTSMAN, Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#1, P, R, T, U, W, Y, Z	22026	4167 771
1981	V8-5.9	360	SPORTSMAN, A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#1, P, R, T, U, W, Y, Z	22043	4095 703
1981	V8-5.9	360	SPORTSMAN, A/C, VIN#P, R, T	22045	3769 617
1981	V8-5.9	360	SPORTSMAN, Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#1, P, R, T, U, W, Y, Z	22026	4167 771
B2500					
1997-1995	V6-3.9	239	SPORTSMAN, A/C, A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#T, X, Y, Z	22160	5202 8305
1997-1995	V6-3.9	239	SPORTSMAN, A/C (Max Cooling), A/C (Max Cooling) (From 09/01/95), VIN#X	22159	5202 8743

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DODGE (CONT.)					
B2500 (CONT.)					
1995	V6-3.9	239	SPORTSMAN, A/C (Max Cooling), A/C (Max Cooling) (To 09/01/95), Max Cooling, VIN#T, X, Y, Z	22159	5202 7848
1997-1995	V8-5.2	318	SPORTSMAN, A/C, A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#T, X, Y, Z	22160	5202 8305
1998-1995	V8-5.2	318	SPORTSMAN, A/C (Max Cooling), A/C (Max Cooling) (From 09/01/95), Max Cooling, Max Cooling (From 09/01/95), VIN#2, T, X, Y	22159	5202 8743
1995	V8-5.2	318	SPORTSMAN, A/C (Max Cooling), A/C (Max Cooling) (To 09/01/95), Max Cooling, Max Cooling (To 09/01/95), VIN#T, X, Y, Z	22159	5202 7848
1997-1995	V8-5.9	360	SPORTSMAN, A/C, A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#T, X, Y, Z	22160	5202 8305
1998-1995	V8-5.9	360	SPORTSMAN, A/C (Max Cooling), A/C (Max Cooling) (From 09/01/95), Max Cooling, Max Cooling (From 09/01/95), VIN#2, T, X, Y, Z	22159	5202 8743
1995	V8-5.9	360	SPORTSMAN, A/C (Max Cooling), A/C (Max Cooling) (To 09/01/95), Max Cooling, Max Cooling (To 09/01/95), VIN#T, X, Y, Z	22159	5202 7848
B300					
1980	L6-3.7	225	A/C, VIN#N	22043	4095 853
1980	L6-3.7	225	Exc.A/C, VIN#N	22026	4167 771
1980	V8-5.2	318	MAXI, MAXI WAGON, SPORTSMAN, A/C, VIN#E, P	22045	3769 617
1980	V8-5.2	318	MAXI, MAXI WAGON, SPORTSMAN, Exc.A/C (Exc.Max Cooling), VIN#E, P	22026	4167 771
1980	V8-5.2	318	MAXI, MAXI WAGON, SPORTSMAN, Exc.A/C (Max Cooling), VIN#E, P	22043	4095 703
1980	V8-5.9	360	MAXI, MAXI WAGON, SPORTSMAN, A/C, VIN#E, P, T	22045	3769 617
1980	V8-5.9	360	MAXI, MAXI WAGON, SPORTSMAN, Exc.A/C (Exc.Max Cooling), VIN#E, P, T	22026	4167 771
1980	V8-5.9	360	MAXI, MAXI WAGON, SPORTSMAN, Exc.A/C (Max Cooling), VIN#E, P, T	22043	4095 703
B350					
1994-1993	V8-5.2	318	SPORTSMAN, Exc.Max Cooling, VIN#T, Y	22160	5202 8305
1992	V8-5.2	318	SPORTSMAN, Exc.Max Cooling, VIN#Y	22160	5202 7847
1994-1992	V8-5.2	318	SPORTSMAN, Max Cooling, VIN#T, Y	22159	5202 7848
1991-1982	V8-5.2	318	SPORTSMAN, A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#P, R, T, U, Y	22026	4095 704
1989-1981	V8-5.2	318	SPORTSMAN, A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#P, R, T, U, Y	22043	4095 703
1981	V8-5.2	318	SPORTSMAN, A/C, VIN#P, R	22045	3769 617

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1989-1981	V8-5.2	318	SPORTSMAN, Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#P, R, T, U, Y	22026	4167 771
1994-1993	V8-5.9	360	SPORTSMAN, Exc.Max Cooling, VIN#T, Y, Z	22160	5202 8305
1994-1993	V8-5.9	360	SPORTSMAN, Max Cooling, VIN#T, Y, Z	22159	5202 7848
1992-1982	V8-5.9	360	SPORTSMAN, A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#1, P, R, S, T, U, W, Y, Z	22026	4095 704
1989-1981	V8-5.9	360	SPORTSMAN, A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#1, P, R, S, T, U, W, Y, Z	22043	4095 703
1981	V8-5.9	360	SPORTSMAN, A/C, VIN#P, R, S, T	22045	3769 617
1989-1981	V8-5.9	360	SPORTSMAN, Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#1, P, R, S, T, U, W, Y, Z	22026	4167 771
B3500					
1997-1995	V8-5.2	318	SPORTSMAN, Exc.Max Cooling, VIN#T, Y, Z	22160	5202 8305
1998-1995	V8-5.2	318	SPORTSMAN, Max Cooling, Max Cooling (From 09/01/95), VIN#2, T, Y	22159	5202 8743
1995	V8-5.2	318	SPORTSMAN, Max Cooling, Max Cooling (To 09/01/95), VIN#T, Y, Z	22159	5202 7848
1997-1995	V8-5.9	360	SPORTSMAN, Exc.Max Cooling, VIN#T, Y, Z	22160	5202 8305
1998-1995	V8-5.9	360	SPORTSMAN, Max Cooling, Max Cooling (From 09/01/95), VIN#2, T, Y, Z	22159	5202 8743
1995	V8-5.9	360	SPORTSMAN, Max Cooling, Max Cooling (To 09/01/95), VIN#T, Y, Z	22159	5202 7848
CB300					
1980	V8-5.2	318	A/C, VIN#P	22045	3769 617
1980	V8-5.2	318	Exc.A/C (Exc.Max Cooling), VIN#P	22026	4167 771
1980	V8-5.2	318	Exc.A/C (Max Cooling), VIN#P	22043	4095 703
1980	V8-5.9	360	A/C, VIN#K, P, T	22045	3769 617
1980	V8-5.9	360	Exc.A/C (Exc.Max Cooling), VIN#K, T	22026	4167 771
1980	V8-5.9	360	Exc.A/C (Max Cooling), VIN#K, T	22043	4095 703
CHALLENGER					
1983-1982	L4-2.6	156	VIN#7	22092	MD023697
1981-1980	L4-2.6	156	VIN#7, F	22092	MD021502
CHALLENGER (MEX)					
1971-1970	6-3.2L	198	B10G	22043	
1972-1970	6-3.7L	225	C10G, E10G	22026	
1974-1970	8-5.2L	318	G20G	22054	
1971	8-5.6L	340	J20G	22026	
1973-1970	8-5.6L	340	H40G, J23G	22054	
1974	8-5.9L	360	L4HG	22054	
1971-1970	8-6.3L	383	L20G, N40G	22054	
1971-1970	8-7.2L	440	U4HG, V23G	22054	
CHALLENGER-IMPORT (MEX)					
1983-1978	4-2.6L	155	720G, F20G	22092	
CHARGER (MEX)					
1976	6-3.7L	225	C10G	22026	
1974-1968	6-3.7L	225	B10G, C10G, E10G	22026	
1967	8-4.5L	273	E4HG	22043	
1971	8-5.2L	318	40G	22026	
1970	8-5.2L	318	40G	22043	
1978-1966	8-5.2L	318	F20G, G20G, H40G	22054	
1973-1971	8-5.6L	340	H40G	22054	
1978-1974	8-5.9L	360	J40G, J4JG, K20G, L4HG	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DODGE (CONT.)					
CHARGER (MEX) (CONT.)					
1972	8-5.9L	360	40G	22026	
1966	8-5.9L	361	20G, J40G, J4JG, K20G, L4HG	22054	
1971-1966	8-6.3L	383	20G, 40G, G20G, H4HG, L20G, N40G	22054	
1978-1972	8-6.6L	400	M20G, N40G, P40G, P4HG	22054	
1968	8-7.2L	440	L4HG	22043	
1974-1967	8-7.2L	440	K40G, L4HG, U4HG, V23G	22054	
COLT					
1980	L4-2.6	156	Wagon, VIN#F	22092	MD021502
CONQUEST					
1986-1985	L4-2.6	156	Turbo, VIN#H	22092	MD104576
1984	L4-2.6	156	Turbo, VIN#H	22092	MD063740
CONQUEST-IMPORT (MEX)					
1986-1984	4-2.6L	155	HFOF, NF0F	22092	
CORONET (MEX)					
1976-1965	6-3.7L	225	10G, B10G, C10G, E10G	22026	
1970-1963	6-3.7L	225	10G, 20G	22043	
1968-1965	8-4.5L	273	20G, 40G, D20G, E4HG	22043	
1971	8-5.2L	318	40G	22026	
1970-1967	8-5.2L	318	40G	22043	
1976-1965	8-5.2L	318	20G, F20G, G20G	22054	
1964-1963	8-5.2L	318	20G, 40G	22043	
1973-1972	8-5.6L	340	H40G	22054	
1974	8-5.9L	360	L4HG	22026	
1976-1973	8-5.9L	360	J40G, K20G, L4HG	22054	
1966	8-5.9L	361	20G, J40G, K20G, L4HG	22054	
1964-1963	8-5.9L	361	20G	22043	
1971-1965	8-6.3L	383	20G, 40G, G20G, H4HG, L20G, N40G	22054	
1964-1963	8-6.3L	383	20G, 40G	22043	
1959	8-6.3L	383	20G, 40G, G20G, H4HG, L20G, N40G	22054	
1976-1972	8-6.6L	400	M20G, N40G, P40G, P4HG	22054	
1976-1972	8-7.2L	440	U4HG	22054	
1968-1967	8-7.2L	440	K40G	22043	
1970-1967	8-7.2L	440	L4HG, M40G, U4HG, V23G	22054	
CUSTOM (MEX)					
1965-1963	8-6.3L	383	20G, 40G	22043	
1962	8-6.3L	383	20G, 40G	22054	
1965	8-6.8L	413	40G	22043	
1963	8-6.8L	413	40G	22043	
D100					
1987-1986	L6-3.7	225	Max Cooling (A/C), VIN#H	22043	4095 853
1987-1986	L6-3.7	225	Max Cooling (Exc.A/C), VIN#H	22026	4167 771
1989-1988	V6-3.9	239	A/C, VIN#X	22043	4095 853
1989-1988	V6-3.9	239	Exc.A/C, VIN#X	22026	4167 771
1989-1986	V8-5.2	318	A/C, VIN#T, Y	22026	4095 704
1989-1986	V8-5.2	318	Exc.A/C (Exc.Max Cooling), VIN#T, Y	22026	4167 771
1989-1986	V8-5.2	318	Exc.A/C (Max Cooling), VIN#T, Y	22043	4095 703
1988-1986	V8-5.9	360	A/C, VIN#1, T, W, Y	22026	4095 704
1988-1986	V8-5.9	360	Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), VIN#1, T, W, Y	22043	4095 703
1988-1986	V8-5.9	360	Exc.A/C (Exc.Max Cooling), VIN#1, T, W, Y	22026	4167 771
D150					
1987-1984	L6-3.7	225	Max Cooling (A/C), VIN#H	22043	4095 853
1981-1980	L6-3.7	225	A/C, Max Cooling (A/C), VIN#E, H, N	22043	4095 853
1987-1980	L6-3.7	225	Exc.A/C, Max Cooling, Max Cooling (Exc.A/C), VIN#E, H, M, N, W	22026	4167 771
1980	L6-4.0 DIESEL	243	A/C, VIN#H	22043	4095 853

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1980	L6-4.0 DIESEL	243	Exc.A/C, VIN#H	22026	4167 771
1993-1992	V6-3.9	239	VIN#X	22170	5202 7858
1991-1990	V6-3.9	239	S, VIN#X	22026	4095 704
1989-1988	V6-3.9	239	A/C, VIN#X	22043	4095 853
1989-1988	V6-3.9	239	Exc.A/C, VIN#X	22026	4167 771
1993-1992	V8-5.2	318	Exc.Max Cooling, VIN#Y	22170	5202 7860
1993-1992	V8-5.2	318	Max Cooling, VIN#Y	22170	5202 7862
1991-1982	V8-5.2	318	S, A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#P, R, T, U, Y	22026	4095 704
1989-1980	V8-5.2	318	A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#E, P, R, T, U, Y	22043	4095 703
1981-1980	V8-5.2	318	A/C, VIN#E, P, R	22045	3769 617
1989-1980	V8-5.2	318	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#E, P, R, T, U, Y	22026	4167 771
1993	V8-5.9	360	Exc.Max Cooling, VIN#Y, Z	22170	5202 7860
1993	V8-5.9	360	Max Cooling, VIN#Y, Z	22170	5202 7862
1989-1984	V8-5.9	360	A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#1, E, P, R, T, W, Y, Z	22043	4095 703
1989-1984	V8-5.9	360	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#1, P, R, T, U, W, Y, Z	22026	4167 771
1991-1984	V8-5.9	360	S, A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#1, R, T, U, W, Y, Z	22026	4095 704
1982	V8-5.9	360	S, A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#1, R, T, U, W, Y, Z	22026	4095 704
1982-1980	V8-5.9	360	A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#1, E, P, R, S, T, W, Y, Z	22043	4095 703
1981-1980	V8-5.9	360	A/C, VIN#E, P, R, S, T	22045	3769 617
1982-1980	V8-5.9	360	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#1, P, R, S, T, U, W, Y, Z	22026	4167 771
D200					
1980	L6-3.7	225	A/C, VIN#N	22043	4095 853
1980	L6-3.7	225	Exc.A/C, VIN#N	22026	4167 771
1980	L6-4.0 DIESEL	243	A/C, VIN#H	22043	4095 853
1980	L6-4.0 DIESEL	243	Exc.A/C, VIN#H	22026	4167 771
1980	V8-5.2	318	A/C, VIN#E, P	22045	3769 617
1980	V8-5.2	318	Exc.A/C (Exc.Max Cooling), VIN#E, P	22026	4167 771
1980	V8-5.2	318	Exc.A/C (Max Cooling), VIN#E, P	22043	4095 703
1980	V8-5.9	360	A/C, VIN#E, P, S, T	22045	3769 617
1980	V8-5.9	360	Exc.A/C (Exc.Max Cooling), VIN#P, S, T	22026	4167 771
1980	V8-5.9	360	Exc.A/C (Max Cooling), VIN#P, S, T	22043	4095 703
D250					
1987-1984	L6-3.7	225	Max Cooling (A/C), VIN#H	22043	4095 853
1981	L6-3.7	225	A/C, Max Cooling (A/C), VIN#E, H	22043	4095 853
1987-1981	L6-3.7	225	Exc.A/C, Max Cooling, Max Cooling (Exc.A/C), VIN#E, H	22026	4167 771
1993-1990	L6-5.9 DIESEL	359	Exc.Intercooler, Turbo, VIN#8, C	22070	5200 6096

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DODGE (CONT.)					
D250 (CONT.)					
1993-1990	L6-5.9 DIESEL	359	Intercooler, Turbo, VIN#8, C	22070	5200 4928
1989	L6-5.9 DIESEL	359	Turbo, VIN#8	22070	4428 159
1993-1992	V6-3.9	239	VIN#X	22170	5202 7858
1991-1990	V6-3.9	239	VIN#X	22026	4095 704
1989-1988	V6-3.9	239	A/C, VIN#X	22043	4095 853
1989-1988	V6-3.9	239	Exc.A/C, VIN#X	22026	4167 771
1993-1992	V8-5.2	318	Exc.Max Cooling, VIN#Y	22170	5202 7860
1993-1992	V8-5.2	318	Max Cooling, VIN#Y	22170	5202 7862
1991-1982	V8-5.2	318	A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#P, R, T, U, Y	22026	4095 704
1989-1981	V8-5.2	318	A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#P, R, T, U, Y	22043	4095 703
1981	V8-5.2	318	A/C, VIN#P, R	22045	3769 617
1989-1981	V8-5.2	318	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#P, R, T, U, Y	22026	4167 771
1993	V8-5.9	360	Exc.Max Cooling, VIN#5, Y, Z	22170	5202 7860
1993	V8-5.9	360	Max Cooling, VIN#5, Y, Z	22170	5202 7862
1992	V8-5.9	360	VIN#Z	22045	5300 9020
1991-1984	V8-5.9	360	A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#1, 5, R, T, U, W, Y, Z	22026	4095 704
1989-1984	V8-5.9	360	A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#1, 5, P, R, T, U, W, Y, Z	22043	4095 703
1989-1984	V8-5.9	360	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#1, 5, P, R, T, U, W, Y, Z	22026	4167 771
1982	V8-5.9	360	A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#1, 5, R, T, U, W, Y, Z	22026	4095 704
1982-1981	V8-5.9	360	A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#1, 5, P, R, S, T, U, W, Y, Z	22043	4095 703
1981	V8-5.9	360	A/C, VIN#P, R, S, T	22045	3769 617
1982-1981	V8-5.9	360	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#1, 5, P, R, S, T, U, W, Y, Z	22026	4167 771
D300					
1980	V8-5.2	318	A/C, VIN#E, P	22045	3769 617
1980	V8-5.2	318	Exc.A/C (Exc.Max Cooling), VIN#E, P	22026	4167 771
1980	V8-5.2	318	Exc.A/C (Max Cooling), VIN#E, P	22043	4095 703
1980	V8-5.9	360	A/C, VIN#E, P, S, T	22045	3769 617
1980	V8-5.9	360	Exc.A/C (Exc.Max Cooling), VIN#P, S, T	22026	4167 771
1980	V8-5.9	360	Exc.A/C (Max Cooling), VIN#P, S, T	22043	4095 703
D350					
1993-1990	L6-5.9 DIESEL	359	Exc.Intercooler, Turbo, VIN#8, C	22070	5200 6096
1993-1990	L6-5.9 DIESEL	359	Intercooler, Turbo, VIN#8, C	22070	5200 4928
1989	L6-5.9 DIESEL	359	Turbo, VIN#8	22070	4428 159
1983-1982	V8-5.2	318	Max Cooling (A/C), VIN#P, R, U	22026	4095 704

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1981	V8-5.2	318	A/C, VIN#R	22045	3769 617
1983-1981	V8-5.2	318	Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#P, R, U	22026	4167 771
1983-1981	V8-5.2	318	Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#P, R, U	22043	4095 703
1993	V8-5.9	360	Exc.Max Cooling, VIN#5, Z	22170	5202 7860
1993	V8-5.9	360	Max Cooling, VIN#5, Z	22170	5202 7862
1992	V8-5.9	360	VIN#5, Z	22045	5300 9020
1991-1982	V8-5.9	360	A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#1, 5, R, T, U, W, Z	22026	4095 704
1989-1981	V8-5.9	360	A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#1, 5, R, T, U, W, Z	22043	4095 703
1981	V8-5.9	360	A/C, VIN#T	22045	3769 617
1989-1981	V8-5.9	360	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#1, 5, P, R, T, U, W, Z	22026	4167 771
D400					
1981-1980	V8-5.9	360	A/C, VIN#T	22045	3769 617
1981-1980	V8-5.9	360	Exc.A/C (Exc.Max Cooling), VIN#T	22026	4167 771
1981-1980	V8-5.9	360	Exc.A/C (Max Cooling), VIN#T	22043	4095 703
D450					
1981-1980	V8-5.9	360	A/C, VIN#T	22045	3769 617
1981-1980	V8-5.9	360	Exc.A/C (Exc.Max Cooling), VIN#T	22026	4167 771
1981-1980	V8-5.9	360	Exc.A/C (Max Cooling), VIN#T	22043	4095 703
D50					
1982	L4-2.0	122	VIN#5	22092	MD023697
1981-1980	L4-2.0	122	VIN#5, U	22092	MD021502
1982	L4-2.6	156	VIN#7	22092	MD023697
1981-1980	L4-2.6	156	VIN#7, U, W	22092	MD021502
DAKOTA					
2009-2005	V6-3.7	226	BIG HORN, LARAMIE, LONE STAR, SLT, SPORT, ST, SXT, TRX, TRX4, Exc.Heavy Duty Cooling, VIN#K	22170	5505 6585AA
2005	V6-3.7	226	Heavy Duty Cooling, VIN#K	22170	5202 9290AC
2004	V6-3.7	226	VIN#K	22150	5505 6508AA
2003	V6-3.9	239	VIN#X	22170	5202 9084AA
2002	V6-3.9	239	VIN#X	22170	5202 8799AC
2001	V6-3.9	239	VIN#X	22171	5202 8799AB
2000	V6-3.9	239	VIN#X	22171	5202 8799AA
1999-1997	V6-3.9	239	Exc.Max Cooling, VIN#X	22171	5202 8944
1999-1997	V6-3.9	239	Max Cooling, VIN#X	22171	5202 9152
1996-1994	V6-3.9	239	Max Cooling, VIN#X	22170	5202 8306
1996-1992	V6-3.9	239	Exc.Max Cooling, VIN#X	22170	5202 7858
1993-1992	V6-3.9	239	Max Cooling, VIN#X	22170	5202 7862
1991-1987	V6-3.9	239	SPORT, A/C, A/C (Max Cooling), VIN#M, X	22043	4266 665
2009-2007	V8-4.7	285	BIG HORN, LARAMIE, LONE STAR, SLT, SPORT, ST, SXT, TRX, TRX4, Heavy Duty Cooling, VIN#J, N, P	22170	5202 9291AE
2009-2005	V8-4.7	285	BIG HORN, LARAMIE, LONE STAR, SLT, SPORT, ST, SXT, TRX, TRX4, Exc.Heavy Duty Cooling, VIN#J, N, P	22170	5202 9290AC
2006-2005	V8-4.7	285	LARAMIE, SLT, ST, Heavy Duty Cooling, VIN#J, N	22170	5202 9291AD
2004-2003	V8-4.7	285	VIN#N, X	22170	5202 9084AA
2002	V8-4.7	285	VIN#N	22170	5202 8799AC
2001	V8-4.7	287	VIN#N, X	22171	5202 8799AB
2000	V8-4.7	287	VIN#N	22171	5202 8799AA
1999-1997	V8-5.2	318	VIN#Y	22170	5202 9767AA
1996-1994	V8-5.2	318	Exc.Max Cooling, VIN#T, Y	22170	5202 8307

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DODGE (CONT.)					
DAKOTA (CONT.)					
1993-1992	V8-5.2	318	Exc.Max Cooling, VIN#Y	22170	5202 7860
1996-1992	V8-5.2	318	Max Cooling, VIN#T, X, Y	22170	5202 7862
1991	V8-5.2	318	SPORT, Exc.Max Cooling, Max Cooling (From 04/16/91), VIN#Y	22146	5202 7734
1991	V8-5.2	318	SPORT, Max Cooling (To 04/16/91), VIN#Y	22146	5300 9874
2003	V8-5.9	360	VIN#N, X, Z	22170	5202 9084AA
2002	V8-5.9	360	VIN#Z	22170	5202 8799AC
2001-2000	V8-5.9	360	VIN#N, X, Z	22171	5202 8799AB
1999-1998	V8-5.9	360	VIN#Y, Z	22170	5202 9767AA
DART (MEX)					
1969-1960	6-2.8L	170	10G, A10G	22026	
1974-1970	6-3.2L	198	B10G	22043	
1976-1960	6-3.7L	225	10G, 20G, B10G, C10G, E10G	22043	
1969-1964	8-4.5L	273	20G, 40G, D20G, E4HG	22043	
1976-1967	8-5.2L	318	F20G, G20G	22054	
1962	8-5.2L	318	20G, 40G, F20G, G20G	22054	
1973	8-5.6L	340	H40G	22054	
1969-1968	8-5.6L	340	H40G, P4HG	22054	
1976-1974	8-5.9L	360	L4HG	22054	
1969-1968	8-6.3L	383	G20G, H4HG	22043	
1967	8-6.3L	383	G20G, H4HG	22054	
1961	8-6.3L	383	20G, 40G, G20G, H4HG	22054	
1962-1961	8-6.8L	413	40G	22043	
DEMON (MEX)					
1972-1971	6-3.2L	198	B10G	22043	
1972-1971	6-3.7L	225	C10G, E10G	22043	
1972-1971	8-5.2L	318	G20G	22054	
1972-1971	8-5.6L	340	H40G	22054	
DIPLOMAT					
1983-1981	L6-3.7	225	MEDALLION, SALON, SPORT, Exc.A/C, VIN#E, F, H, J	22026	4167 771
1983-1980	L6-3.7	225	MEDALLION, SALON, SPORT, A/C, VIN#C, D, E, F, H, J	22043	4095 853
1989-1983	V8-5.2	318	MEDALLION, SALON, SE, A/C, Exc.Max Cooling, VIN#4, P, R, S	22043	4095 703
1989-1981	V8-5.2	318	MEDALLION, SALON, SE, SPORT, A/C, Max Cooling, VIN#4, K, L, M, N, P, R, S	22045	3769 617
1983-1981	V8-5.2	318	MEDALLION, SALON, SPORT, Exc.A/C, Exc.A/C (Exc.Max Cooling), VIN#4, K, L, M, N, P	22026	4167 771
1980	V8-5.2	318	MEDALLION, SALON, Exc.Max Cooling, VIN#G, H	22026	4095 704
1981-1980	V8-5.2	318	MEDALLION, SALON, SE, SPORT, A/C, Exc.A/C, Exc.A/C (Max Cooling), Exc.Max Cooling, VIN#4, G, H, K, L, M, N, P, R, S	22043	4095 703
DIPLOMAT (MEX)					
1983-1978	6-3.7L	225	C10G, D20G, E10G, F10G, G10G, H10G, H20G, J10G, K10G	22026	
1986	8-5.2L	318	ZF0G	22026	
1989-1977	8-5.2L	318	420G, G20G, H40G, K20G, L20G, M40G, M4JG, N40G, P20G, S40G, Z20G	22054	
1979-1978	8-5.9L	360	J4JG, K20G, L4HG	22054	
1977	8-5.9L	360	K20G	22026	
DURANGO					
2009-2004	V6-3.7	226	SLT, SXT, VIN#K	22159	5202 8995AA
1999-1998	V6-3.9	239	Exc.Max Cooling, VIN#X	22171	5202 8944AB
1999-1998	V6-3.9	239	Max Cooling, VIN#X	22171	5202 9152AB
2009	V8-4.7	285	ADVENTURER, LIMITED, SLT, SXT, VIN#K, P	22159	5202 8995AA

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2008-2006	V8-4.7	285	ADVENTURER, LIMITED, SLT, SXT, VIN#N, P	22164	5202 8994AC
2005	V8-4.7	285	Heavy Duty Cooling, VIN#N	22164	5202 8994AB
2005-2004	V8-4.7	285	ADVENTURER, LIMITED, SLT, SXT, Exc.Heavy Duty Cooling, VIN#K, N, P	22159	5202 8995AA
2004	V8-4.7	285	Heavy Duty Cooling, VIN#N	22164	5202 8994AA
2003	V8-4.7	285	VIN#N	22170	5202 9084AA
2002-2001	V8-4.7	287	VIN#N	22170	5202 8799AC
2000	V8-4.7	287	VIN#N	22171	5202 8799AA
2000	V8-5.2	318	Exc.Max Cooling, VIN#N, Y	22171	5202 8799AA
2000	V8-5.2	318	Max Cooling, VIN#Y	22170	5202 8940AB
1999-1998	V8-5.2	318	Exc.Max Cooling, VIN#Y	22170	5202 9276AA
1999-1998	V8-5.2	318	Max Cooling, VIN#Y	22170	5202 9275AA
2008-2005	V8-5.7	345	ADVENTURER, LIMITED, SLT, SXT, Exc.Heavy Duty Cooling, VIN#2, D, N, P	22164	5202 8994AC
2008-2005	V8-5.7	345	ADVENTURER, LIMITED, SLT, SXT, Heavy Duty Cooling, VIN#2, D	22164	5202 8992AC
2004	V8-5.7	345	Exc.Heavy Duty Cooling, VIN#D	22164	5202 8994AA
2004	V8-5.7	345	Heavy Duty Cooling, VIN#D	22164	5202 8992AA
2003	V8-5.9	360	Drive Ratio 3.92, VIN#Z	22170	5202 9085AA
2003	V8-5.9	360	Exc.Drive Ratio 3.92 (Exc.Heavy Duty Cooling), VIN#N, Z	22170	5202 9084AA
2002	V8-5.9	360	Drive Ratio 3.92, VIN#Z	22170	5202 9076AA
2002-2001	V8-5.9	360	Exc.Drive Ratio 3.92 (Exc.Heavy Duty Cooling), Exc.Max Cooling, VIN#N, Z	22170	5202 8799AC
2003-2000	V8-5.9	360	Exc.Drive Ratio 3.92 (Heavy Duty Cooling), Max Cooling, VIN#Z	22170	5202 8940AB
2000	V8-5.9	360	Exc.Max Cooling, VIN#Y, Z	22171	5202 8799AA
1999-1998	V8-5.9	360	Exc.Max Cooling, VIN#Y, Z	22170	5202 9276AA
1999-1998	V8-5.9	360	Max Cooling, VIN#Y, Z	22170	5202 9275AA
LANCER (MEX)					
1962-1961	6-2.8L	170	10G	22026	
1962-1961	6-3.7L	225	10G	22026	
MAGNUM (MEX)					
1979-1978	8-5.2L	318	G20G, H40G	22054	
1979-1978	8-5.9L	360	J4JG, K20G, L4HG	22054	
1978	8-6.6L	400	N40G, P4HG	22054	
MIRADA					
1983-1981	L6-3.7	225	Exc.A/C, VIN#E, H	22026	4167 771
1983-1980	L6-3.7	225	A/C, VIN#C, D, E, H	22043	4095 853
1981	V8-5.2	318	A/C, VIN#K, M	22045	3769 617
1983-1981	V8-5.2	318	Exc.A/C, Exc.A/C (Exc.Max Cooling), VIN#K, M, P	22026	4167 771
1983-1980	V8-5.2	318	A/C, Exc.A/C, Exc.A/C (Max Cooling), VIN#G, H, K, M, P	22043	4095 703
1980	V8-5.2	318	Exc.Max Cooling, VIN#G, H	22026	4095 704
1980	V8-5.9	360	A/C, Exc.A/C, Exc.A/C (Max Cooling), VIN#G, H, K, L, M, P	22043	4095 703
1980	V8-5.9	360	Exc.Max Cooling, VIN#H, L	22026	4095 704
MIRADA (MEX)					
1983-1980	6-3.7L	225	C10G, D20G, E10G, G10G, H10G, K10G	22026	
1983-1980	8-5.2L	318	G20G, H40G, K20G, M40G, M4JG, P20G	22054	
1980	8-5.9L	360	L4HG	22054	
MONACO (MEX)					
1978-1977	6-3.7L	225	C10G, D20G	22026	
1978-1975	8-5.2L	318	G20G, H40G	22054	
1974-1969	8-5.2L	318	40G	22026	
1970-1968	8-5.2L	318	F20G, G20G, H40G	22054	
1967	8-5.2L	318	40G, F20G	22026	
1973-1972	8-5.9L	360	40G	22026	
1978-1971	8-5.9L	360	J40G, J4JG, K20G, L4HG	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DODGE (CONT.)					
MONACO (MEX) (CONT.)					
1971-1965	8-6.3L	383	20G, 40G, G20G, H4HG, L20G, N40G	22054	
1978-1972	8-6.6L	400	M20G, N40G, P40G, P4HG	22054	
1965	8-6.8L	413	40G	22043	
1973	8-7.2L	440	U4HG	22026	
1969	8-7.2L	440	L4HG, U4HG	22026	
1978-1966	8-7.2L	440	40G, K40G, L4HG, T40G, U4HG	22054	
PHOENIX (MEX)					
1961-1960	6-3.7L	225	10G	22043	
1961-1960	8-5.2L	318	20G, 40G	22054	
1960	8-6.3L	383	20G, 40G	22054	
PICKUP D, W, RAM SERIES & RAMCHARGER					
1980	L6-3.7	225	A/C, VIN#N	22043	4095 853
1980	L6-3.7	225	Exc.A/C, VIN#N	22026	4167 771
2003	L6-5.9 DIESEL	359	Turbo, VIN#6, C	22331	5202 8879AD
2002-2000	L6-5.9 DIESEL	359	QUAD CAB, Turbo, VIN#6, 7, C	22616	5202 8894AA
1999	L6-5.9 DIESEL	359	Turbo, VIN#6	22070	5202 8615AB
2003	V6-3.7	226	Manual Trans, VIN#K	22168	5202 8789AC
2003-2002	V6-3.7	226	Auto Trans, VIN#K	22168	5202 9977AB
2002	V6-3.7	226	Manual Trans, VIN#K	22168	5202 8789AB
2001-1999	V6-3.9	239	VIN#X	22160	5202 7884
2003	V8-4.7	287	Manual Trans, VIN#N	22168	5202 9858AD
2003-2002	V8-4.7	287	Auto Trans (Exc.Heavy Duty Cooling), VIN#N	22168	5202 8789AC
2003-2002	V8-4.7	287	Auto Trans (Heavy Duty Cooling), VIN#N	22168	5202 8790AC
2002	V8-4.7	287	Manual Trans, VIN#N	22168	5202 9858AA
2001-1999	V8-5.2	318	VIN#Y	22160	5202 7883
1993-1992	V8-5.2	318	Exc.Max Cooling, VIN#Y	22170	5202 7860
1993-1992	V8-5.2	318	Max Cooling, VIN#Y	22170	5202 7862
1991-1982	V8-5.2	318	A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#P, R, T, U, Y	22026	4095 704
1989-1980	V8-5.2	318	A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#E, P, R, T, U, Y	22043	4095 703
1981-1980	V8-5.2	318	A/C, VIN#E, P, R	22045	3769 617
1989-1980	V8-5.2	318	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#E, P, R, T, U, Y	22026	4167 771
2003	V8-5.7	345	Auto Trans, VIN#D	22620	5202 8877AC
2003	V8-5.7	345	Exc.Heavy Duty Cooling, VIN#D	22620	5202 9876AC
2003	V8-5.7	345	Heavy Duty Cooling, Manual Trans (Exc.Snow Plow Package), VIN#D	22620	5202 9860AC
2003	V8-5.7	345	Manual Trans (Snow Plow Package), VIN#D	22620	5505 6963AA
2003	V8-5.9	360	Auto Trans (Exc.Heavy Duty Cooling), Auto Trans (Heavy Duty Cooling), VIN#N, Z	22168	5202 8789AC
2002	V8-5.9	360	VIN#Z	22168	5202 8789AB
2001	V8-5.9	360	Snow Plow Package, VIN#5, Z	22170	5202 8837AA
2002-2000	V8-5.9	360	Exc.Max Cooling, VIN#5, Z	22160	5202 7883AB
2002-2000	V8-5.9	360	Max Cooling, Max Cooling (From 05/01/00), VIN#5, Z	22160	5202 9400AA
1999	V8-5.9	360	Exc.Max Cooling, VIN#5, Z	22160	5202 7882AB
2000-1999	V8-5.9	360	Max Cooling, Max Cooling (To 05/01/00), VIN#5, Z	22170	5202 7710AB
1999	V8-5.9	360	Snow Plow Package, VIN#5, Z	22170	5202 8837AA
1993	V8-5.9	360	Exc.Max Cooling, VIN#Y, Z	22170	5202 7860
1993	V8-5.9	360	Max Cooling, VIN#Y, Z	22170	5202 7862
1992	V8-5.9	360	VIN#Z	22045	5300 9020

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1991-1984	V8-5.9	360	A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#R, T, U, W, Y, Z	22026	4095 704
1989-1984	V8-5.9	360	A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#E, P, R, T, U, W, Y, Z	22043	4095 703
1989-1984	V8-5.9	360	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#P, R, T, U, W, Y, Z	22026	4167 771
1981-1980	V8-5.9	360	A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#E, P, R, T, U, W, Y, Z	22043	4095 703
1981-1980	V8-5.9	360	A/C, VIN#E, P, T	22045	3769 617
1981-1980	V8-5.9	360	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#P, R, T, U, W, Y, Z	22026	4167 771
2002-1999	V10-8.0	488	VIN#W	22159	5202 7885
PIONEER (MEX)					
1961-1960	6-3.7L	225	10G	22043	
1961-1960	8-5.2L	318	20G, 40G	22054	
1960	8-6.3L	383	20G, 40G	22054	
POLARA (MEX)					
1971-1970	6-3.7L	225	C10G, E10G	22026	
1966-1963	6-3.7L	225	10G, C10G, E10G	22026	
1973-1963	8-5.2L	318	20G, F20G, G20G	22054	
1973-1971	8-5.9L	360	K20G	22054	
1971-1960	8-6.3L	383	20G, 40G, G20G, H4HG, L20G, N40G	22054	
1973-1972	8-6.6L	400	M20G, P40G	22054	
1965	8-6.8L	413	40G	22043	
1962	8-6.8L	413	40G	22043	
1969	8-7.2L	440	L4HG	22026	
1973-1966	8-7.2L	440	40G, K40G, L4HG, T40G, U4HG	22054	
POWER RAM 50					
1984	L4-2.0		4WD, VIN#D	22086	MD041079
1984-1983	L4-2.0		4WD, RWD, VIN#5, D	22086	MD023698
1983	L4-2.0		RWD, VIN#5	22092	MD023697
1985-1983	L4-2.3 DIESEL		Turbo, VIN#9, J	22073	MD050472
1986-1983	L4-2.6		4WD, VIN#7, E	22092	MD063740
1986-1983	L4-2.6		RWD, VIN#7, E	22092	MD023697
RAIDER					
1989-1987	L4-2.6	156	VIN#E	22092	MD104576
1989	V6-3.0	181	VIN#S	22073	MD142419
RAM 1500					
2008-2005	V6-3.7	226	ST, SXT, Manual Trans, VIN#K	22168	5202 8789AF
2004	V6-3.7	226	Manual Trans, VIN#K	22168	5202 8789AE
2006-2004	V6-3.7	226	ST, Auto Trans, VIN#K	22168	5202 9977AD
1998-1994	V6-3.9	239	VIN#X	22160	5202 7884
2009	V8-4.7	285	SLT, ST, TRX, TRX4, VIN#P	22150	5505 6860AB
2007	V8-4.7	285	SLT, ST, TRX4, Manual Trans, VIN#N, P	22168	5202 9858AE
2008-2005	V8-4.7	285	LARAMIE, SLT, ST, SXT, TRX4, Auto Trans, VIN#N, P	22168	5202 8789AF
2004	V8-4.7	287	Auto Trans (Exc.Heavy Duty Cooling), VIN#N, P	22168	5202 8789AE
2004	V8-4.7	287	Auto Trans (Heavy Duty Cooling), VIN#N, P	22168	5202 8790AE
2004	V8-4.7	287	Manual Trans, VIN#N, P	22168	5202 9858AD
1998-1994	V8-5.2	318	VIN#T, Y	22160	5202 7883
2009	V8-5.7	345	LARAMIE, SLT, SPORT, ST, TRX, TRX4, VIN#T, EZD	22059	5505 6840AB
2008-2005	V8-5.7	345	LARAMIE, SLT, SPORT, ST, SXT, TRX4, Exc.Heavy Duty Cooling, Exc.Max Cooling, VIN#2, D, EZB	22168	5202 9977AD

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DODGE (CONT.)					
RAM 1500 (CONT.)					
2008-2004	V8-5.7	345	LARAMIE, SLT, SPORT, ST, SXT, TRX4, Heavy Duty Cooling, Max Cooling, VIN#2, D, EZB	22620	5202 9876AC
1998	V8-5.9	360	Exc.Max Cooling, VIN#Z	22160	5202 7882AB
1998	V8-5.9	360	Max Cooling, VIN#Z	22170	5202 7710AB
1998	V8-5.9	360	Snow Plow Package, VIN#Z	22170	5202 8837AA
1997-1994	V8-5.9	360	Exc.Max Cooling, VIN#Z	22170	5202 7882
1997-1994	V8-5.9	360	Max Cooling, VIN#Z	22170	5202 7710
RAM 2500					
2009-2008	L6-5.9 DIESEL	359	ST, Turbo, VIN#7, C	22331	5505 6990AC
2007-2006	L6-5.9 DIESEL	359	LARAMIE, SLT, SPORT, ST, TRX4, Turbo, VIN#C	22331	5505 6990AB
2004	L6-5.9 DIESEL	359	Turbo, VIN#6, C	22331	5202 8879AF
2005-2004	L6-5.9 DIESEL	359	Turbo, VIN#6, C	22331	5505 6990AA
1998	L6-5.9 DIESEL	359	CLUB CAB, QUAD CAB, Turbo, VIN#6	22070	5202 8615AB
1998-1997	L6-5.9 DIESEL	359	CLUB CAB, QUAD CAB, Turbo, VIN#D	22070	5202 8760
1996-1994	L6-5.9 DIESEL	359	Turbo, VIN#C	22070	5200 4928
2009-2007	L6-6.7 DIESEL	408	LARAMIE, SLT, ST, SXT, Turbo, VIN#A, L, ETJ	22331	5505 6990AC
1996-1994	V8-5.2	318	VIN#T, Y	22160	5202 7883
2009	V8-5.7	345	LARAMIE, POWER WAGON, SLT, ST, SXT, Exc.Snow Plow Package, VIN#T, EZC	22059	5505 7152AA
2009	V8-5.7	345	LARAMIE, POWER WAGON, SLT, ST, SXT, Snow Plow Package, VIN#T, EZC	22059	5505 7153AA
2008-2007	V8-5.7	345	LARAMIE, POWER WAGON, SLT, SPORT, ST, SXT, TRX4, Snow Plow Package (Auto Trans), VIN#D	22620	5505 6963AB
2008-2007	V8-5.7	345	LARAMIE, POWER WAGON, SLT, SPORT, ST, SXT, TRX4, Snow Plow Package (Manual Trans), VIN#D	22620	5505 7111AA
2008-2005	V8-5.7	345	LARAMIE, POWER WAGON, SLT, SPORT, ST, SXT, TRX4, Exc.Snow Plow Package (Manual Trans), VIN#D	22620	5202 9876AC
2008-2004	V8-5.7	345	LARAMIE, POWER WAGON, SLT, SPORT, ST, SXT, TRX4, Exc.Snow Plow Package, Exc.Snow Plow Package (Auto Trans), VIN#D	22620	5202 8877AC
2006-2004	V8-5.7	345	LARAMIE, POWER WAGON, SLT, SPORT, ST, TRX4, Snow Plow Package, VIN#D	22620	5505 6963AA
1998	V8-5.9	360	Exc.Max Cooling, VIN#Z	22160	5202 7882AB
1998	V8-5.9	360	Max Cooling, VIN#Z	22170	5202 7710AB
1997-1994	V8-5.9	360	Exc.Max Cooling, VIN#5, Z	22170	5202 7882
1997-1994	V8-5.9	360	Max Cooling, VIN#5, Z	22170	5202 7710
1998-1994	V10-8.0	488	VIN#W	22159	5202 7885
RAM 3500					
2009-2007	L6-5.9 DIESEL	359	LARAMIE, SLT, SPORT, ST, TRX4, Turbo, VIN#7, C	22331	5505 6990AC
2006	L6-5.9 DIESEL	359	LARAMIE, SLT, SPORT, ST, Turbo, VIN#C	22331	5505 6990AB
2004	L6-5.9 DIESEL	359	Turbo, VIN#6, C	22331	5202 8879AF
2005-2004	L6-5.9 DIESEL	359	Turbo, VIN#6, C	22331	5505 6990AA

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1998	L6-5.9 DIESEL	359	QUAD CAB, Turbo, VIN#6	22070	5202 8615AB
1998-1997	L6-5.9 DIESEL	359	QUAD CAB, Turbo, VIN#D	22070	5202 8760
1996-1994	L6-5.9 DIESEL	359	Turbo, VIN#C	22070	5200 4928
2009-2007	L6-6.7 DIESEL	408	LARAMIE, SLT, SPORT, ST, SXT, Turbo, VIN#A, L, ETJ	22331	5505 6990AC
2009	V8-5.7	345	LARAMIE, SLT, ST, SXT, Exc.Snow Plow Package, VIN#T, EZC	22059	5505 7152AA
2009	V8-5.7	345	LARAMIE, SLT, ST, SXT, Snow Plow Package, VIN#T, EZC	22059	5505 7153AA
2008-2007	V8-5.7	345	LARAMIE, SLT, SPORT, ST, SXT, Snow Plow Package (Auto Trans), VIN#D	22620	5505 6963AB
2008-2007	V8-5.7	345	LARAMIE, SLT, SPORT, ST, SXT, Snow Plow Package (Manual Trans), VIN#D	22620	5505 7111AA
2008-2005	V8-5.7	345	LARAMIE, SLT, SPORT, ST, SXT, Exc.Snow Plow Package (Manual Trans), VIN#D	22620	5202 9876AC
2006-2004	V8-5.7	345	LARAMIE, SLT, SPORT, ST, Snow Plow Package, VIN#D	22620	5505 6963AA
2008-2004	V8-5.7	345	LARAMIE, SLT, SPORT, ST, SXT, Exc.Snow Plow Package, Exc.Snow Plow Package (Auto Trans), VIN#D	22620	5202 8877AC
1998	V8-5.9	360	QUAD CAB, Exc.Max Cooling, VIN#5, Z	22160	5202 7882AB
1998	V8-5.9	360	QUAD CAB, Max Cooling, VIN#5, Z	22170	5202 7710AB
1998	V8-5.9	360	QUAD CAB, Snow Plow Package, VIN#5, Z	22170	5202 8837AA
1997-1994	V8-5.9	360	Exc.Max Cooling, VIN#5, Z	22170	5202 7882
1997-1994	V8-5.9	360	Max Cooling, VIN#5, Z	22170	5202 7710
1998-1994	V10-8.0	488	VIN#W	22159	5202 7885
RAM 50					
1984	L4-2.0	122	CUSTOM, ROYAL, 4WD, VIN#D	22086	MD041079
1989-1983	L4-2.0	122	CUSTOM, ROYAL, 4WD, RWD, VIN#5, D	22086	MD023698
1983	L4-2.0	122	CUSTOM, RWD, VIN#5	22092	MD023697
1985-1983	L4-2.3 DIESEL	143	ROYAL, SPORT, Turbo, VIN#9, J	22073	MD050472
1993-1990	L4-2.4		SE, 4WD, VIN#G, W	22086	MD041079
1993-1990	L4-2.4		SE, RWD, VIN#G, W	22086	MD023698
1989-1987	L4-2.6	156	CUSTOM, SPORT, VIN#E	22092	MD104576
1986-1983	L4-2.6	156	CUSTOM, ROYAL, SPORT, 4WD, VIN#7, E	22092	MD063740
1986-1983	L4-2.6	156	CUSTOM, ROYAL, SPORT, RWD, VIN#7, E	22092	MD023697
1991-1990	V6-3.0	181	SE, 4WD, VIN#S	22073	MD106546
1991-1990	V6-3.0	181	SE, RWD, VIN#S	22086	MD023698
RD200					
1980	V8-5.2	318	A/C, VIN#P	22045	3769 617
1980	V8-5.2	318	Exc.A/C (Exc.Max Cooling), VIN#P	22026	4167 771
1980	V8-5.2	318	Exc.A/C (Max Cooling), VIN#P	22043	4095 703
1980	V8-5.9	360	A/C, VIN#P, T	22045	3769 617
1980	V8-5.9	360	Exc.A/C (Exc.Max Cooling), VIN#P, T	22026	4167 771
1980	V8-5.9	360	Exc.A/C (Max Cooling), VIN#T	22043	4095 703
ROYAL MONACO (MEX)					
1977	8-5.2L	318	G20G	22054	
1975	8-5.2L	318	G20G	22054	
1977-1975	8-5.9L	360	J40G, K20G	22054	
1976	8-6.6L	400	P4HG	22026	
1977-1975	8-6.6L	400	M20G, N40G, P4HG	22054	
1977-1975	8-7.2L	440	T40G, U4HG	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DODGE (CONT.)					
SENECA (MEX)					
1961-1960	6-3.7L	225	10G	22043	
1961-1960	8-5.2L	318	20G, 40G	22054	
SPRINTER 2500					
2006-2003	L5-2.7 DIESEL	165	Turbo, VIN#1, 2, 4	22328	5103 623AA
2009-2007	V6-3.0 DIESEL		Turbo, VIN#5, EXM	22333	6801 2412AA
2008-2007	V6-3.5		VIN#6, EG2	22070	6801 2413AA
SPRINTER 3500					
2006-2003	L5-2.7 DIESEL	165	Turbo, VIN#1, 2, 4	22328	5103 623AA
2009-2007	V6-3.0 DIESEL		Turbo, VIN#5, EXM	22333	6801 2412AA
2008-2007	V6-3.5		VIN#6, EG2	22070	6801 2413AA
ST. REGIS					
1981	L6-3.7	225	Exc.A/C, VIN#E, F	22026	4167 771
1981-1980	L6-3.7	225	A/C, VIN#C, E, F	22043	4095 853
1981	V8-5.2	318	A/C, VIN#K, L, M, N	22045	3769 617
1981	V8-5.2	318	Exc.A/C (Exc.Max Cooling), VIN#K, L, M, N	22026	4167 771
1981-1980	V8-5.2	318	Exc.A/C, Exc.A/C (Max Cooling), VIN#G, H, K, L, M, N	22043	4095 703
1980	V8-5.2	318	Exc.Max Cooling, VIN#G, H	22026	4095 704
1980	V8-5.9	360	Exc.Max Cooling, VIN#K, L	22026	4095 704
1980	V8-5.9	360	VIN#K, L	22043	4095 703
ST REGIS (MEX)					
1981-1979	6-3.7L	225	C10G, D10G, D20G, E10G, F10G, G10G	22026	
1981-1979	8-5.2L	318	G20G, H40G, K20G, L20G, M40G, N40G	22054	
1980-1979	8-5.9L	360	J4JG, K20G, L4HG	22054	
SWINGER (MEX)					
1969	6-2.8L	170	A10G	22026	
1974-1970	6-3.2L	198	B10G	22043	
1976-1969	6-3.7L	225	B10G, C10G, E10G	22043	
1969	6-3.7L	225	C10G	22026	
1969	8-4.5L	273	D20G	22043	
1976-1969	8-5.2L	318	F20G, G20G	22054	
1970-1969	8-5.6L	340	H40G, P4HG	22054	
1976	8-5.9L	360	L4HG	22054	
VAN B SERIES & RAM					
2003-1999	V6-3.9	239	VIN#X	22160	5202 7883AB
2003-1999	V8-5.2	318	Exc.Heavy Duty Cooling, VIN#2, T, X, Y	22160	5202 7883AB
2003-1999	V8-5.2	318	Heavy Duty Cooling, VIN#2, T, Y	22159	5202 8743
2003-1999	V8-5.9	360	Exc.Heavy Duty Cooling, VIN#2, T, X, Y, Z	22160	5202 7883AB
2003-1999	V8-5.9	360	Heavy Duty Cooling, VIN#2, T, Y, Z	22159	5202 8743
W100					
1987-1986	L6-3.7	225	Max Cooling (A/C), VIN#H	22043	4095 853
1987-1986	L6-3.7	225	Max Cooling (Exc.A/C), VIN#H	22026	4167 771
1989	V6-3.9	239	A/C, VIN#X	22043	4095 853
1989	V6-3.9	239	Exc.A/C, VIN#X	22026	4167 771
1989-1986	V8-5.2	318	A/C, VIN#T, Y	22026	4095 704
1989-1986	V8-5.2	318	Exc.A/C (Exc.Max Cooling), VIN#T, Y	22026	4167 771
1989-1986	V8-5.2	318	Exc.A/C (Max Cooling), VIN#T, Y	22043	4095 703
1988-1986	V8-5.9	360	A/C, VIN#T, W, Y	22026	4095 704
1988-1986	V8-5.9	360	Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), VIN#T, W, Y	22043	4095 703
1988-1986	V8-5.9	360	Exc.A/C (Exc.Max Cooling), VIN#T, W, Y	22026	4167 771

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
W150					
1987-1984	L6-3.7	225	Max Cooling (A/C), VIN#H	22043	4095 853
1981-1980	L6-3.7	225	A/C, Max Cooling (A/C), VIN#E, H, N	22043	4095 853
1987-1980	L6-3.7	225	Exc.A/C, Max Cooling, Max Cooling (Exc.A/C), VIN#E, H, N	22026	4167 771
1993-1992	V6-3.9	239	VIN#X	22170	5202 7858
1991-1990	V6-3.9	239	S, VIN#X	22026	4095 704
1989	V6-3.9	239	A/C, VIN#X	22043	4095 853
1989	V6-3.9	239	Exc.A/C, VIN#X	22026	4167 771
1993-1992	V8-5.2	318	Exc.Max Cooling, VIN#Y	22170	5202 7860
1993-1992	V8-5.2	318	Max Cooling, VIN#Y	22170	5202 7862
1991-1982	V8-5.2	318	S, A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#P, R, T, U, Y	22026	4095 704
1989-1980	V8-5.2	318	A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#E, P, R, T, U, Y	22043	4095 703
1981-1980	V8-5.2	318	A/C, VIN#E, P, R	22045	3769 617
1989-1980	V8-5.2	318	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#E, P, R, T, U, Y	22026	4167 771
1993	V8-5.9	360	Exc.Max Cooling, VIN#Y, Z	22170	5202 7860
1993	V8-5.9	360	Max Cooling, VIN#Y, Z	22170	5202 7862
1989-1984	V8-5.9	360	A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#E, P, R, T, U, W, Y, Z	22043	4095 703
1989-1984	V8-5.9	360	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#P, R, T, U, W, Y, Z	22026	4167 771
1991-1984	V8-5.9	360	S, A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#R, T, U, W, Y, Z	22026	4095 704
1981-1980	V8-5.9	360	A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#E, P, R, S, T, U, W, Y, Z	22043	4095 703
1981-1980	V8-5.9	360	A/C, VIN#E, P, R, S, T	22045	3769 617
1981-1980	V8-5.9	360	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#P, R, S, T, U, W, Y, Z	22026	4167 771
W200					
1980	L6-3.7	225	A/C, VIN#N	22043	4095 853
1980	L6-3.7	225	Exc.A/C, VIN#N	22026	4167 771
1980	V8-5.2	318	A/C, VIN#E, P	22045	3769 617
1980	V8-5.2	318	Exc.A/C (Exc.Max Cooling), VIN#E, P	22026	4167 771
1980	V8-5.2	318	Exc.A/C (Max Cooling), VIN#E, P	22043	4095 703
1980	V8-5.9	360	A/C, VIN#E, P, T	22045	3769 617
1980	V8-5.9	360	Exc.A/C (Exc.Max Cooling), VIN#E, P, T	22026	4167 771
1980	V8-5.9	360	Exc.A/C (Max Cooling), VIN#P, T	22043	4095 703
W250					
1993-1990	L6-5.9 DIESEL	359	Exc.Intercooler, Turbo, VIN#8, C	22070	5200 6096
1993-1990	L6-5.9 DIESEL	359	Intercooler, Turbo, VIN#8, C	22070	5200 4928
1989	L6-5.9 DIESEL	359	Turbo, VIN#8	22070	4428 159
1993-1992	V8-5.2	318	Exc.Max Cooling, VIN#Y	22170	5202 7860
1993-1992	V8-5.2	318	Max Cooling, VIN#Y	22170	5202 7862

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DODGE (CONT.)					
W250 (CONT.)					
1991-1982	V8-5.2	318	A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#P, R, T, U, Y	22026	4095 704
1989-1981	V8-5.2	318	A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#P, R, T, U, Y	22043	4095 703
1981	V8-5.2	318	A/C, VIN#P, R	22045	3769 617
1989-1981	V8-5.2	318	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#P, R, T, U, Y	22026	4167 771
1993	V8-5.9	360	Exc.Max Cooling, VIN#5, Y, Z	22170	5202 7860
1993	V8-5.9	360	Max Cooling, VIN#5, Y, Z	22170	5202 7862
1992	V8-5.9	360	VIN#Z	22045	5300 9020
1991-1984	V8-5.9	360	A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#1, 5, R, T, U, W, Y, Z	22026	4095 704
1989-1984	V8-5.9	360	A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#1, 5, P, R, T, U, W, Y, Z	22043	4095 703
1989-1984	V8-5.9	360	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#1, 5, P, R, T, U, W, Y, Z	22026	4167 771
1982	V8-5.9	360	A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#1, 5, R, T, U, W, Y, Z	22026	4095 704
1982-1981	V8-5.9	360	A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#1, 5, P, R, T, U, W, Y, Z	22043	4095 703
1981	V8-5.9	360	A/C, VIN#P, R, T	22045	3769 617
1982-1981	V8-5.9	360	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#1, 5, P, R, T, U, W, Y, Z	22026	4167 771
W300					
1980	V8-5.2	318	A/C, VIN#E	22045	3769 617
1980	V8-5.2	318	Exc.A/C (Exc.Max Cooling), VIN#E	22026	4167 771
1980	V8-5.2	318	Exc.A/C (Max Cooling), VIN#E	22043	4095 703
1980	V8-5.9	360	A/C, VIN#E, T	22045	3769 617
1980	V8-5.9	360	Exc.A/C (Exc.Max Cooling), VIN#E, T	22026	4167 771
1980	V8-5.9	360	Exc.A/C (Max Cooling), VIN#T	22043	4095 703
W350					
1993-1990	L6-5.9 DIESEL	359	Exc.Intercooler, Turbo, VIN#8, C	22070	5200 6096
1993-1990	L6-5.9 DIESEL	359	Intercooler, Turbo, VIN#8, C	22070	5200 4928
1989	L6-5.9 DIESEL	359	Turbo, VIN#8	22070	4428 159
1983-1982	V8-5.2	318	Exc.Max Cooling, VIN#P, R, U	22026	4167 771
1983-1982	V8-5.2	318	Max Cooling (A/C), VIN#P, R, U	22026	4095 704
1983-1982	V8-5.2	318	Max Cooling (Exc.A/C), VIN#P, R, U	22043	4095 703
1993	V8-5.9	360	Exc.Max Cooling, VIN#5, Z	22170	5202 7860
1993	V8-5.9	360	Max Cooling, VIN#5, Z	22170	5202 7862
1992	V8-5.9	360	VIN#5, Z	22045	5300 9020
1991-1982	V8-5.9	360	A/C, A/C (Exc.Max Cooling), Max Cooling (A/C), VIN#1, 5, P, T, U, W, Z	22026	4095 704

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1989-1981	V8-5.9	360	A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#1, 5, R, T, U, W, Z	22043	4095 703
1981	V8-5.9	360	A/C, VIN#T	22045	3769 617
1989-1981	V8-5.9	360	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#1, 5, P, T, U, W, Z	22026	4167 771

DODGE TRUCK

A100 1/2 TON VAN (MEX)

1970	6-3.2L	198	A10G	22043	
1970	6-3.7L	225	B10G, C10G	22026	
1970	8-5.2L	318	E20G	22026	

B100 1/2 TON VAN (MEX)

1971	6-3.2L	198	A10G	22043	
1980-1971	6-3.7L	225	B10G, C10G, N10G	22026	
1979	6-4.0L	243	HFSD	22026	
1980-1971	8-5.2L	318	E20G, G20G, P40G	22026	
1978-1971	8-5.9L	360	F20G, T40G	22026	
1974	8-6.6L	400	J20G	22026	
1975	8-7.2L	440	D40G	22026	
1974	8-7.2L	440	D40G	22054	

B150 1/2 TON VAN (MEX)

1987-1981	6-3.7L	225	B10G, E10G, H10G, N10G	22026	
1993-1992	6-3.9L	239	XF0G	22160	
1991-1988	6-3.9L	239	XF0G	22026	
1993-1992	8-5.2L	318	YF0G	22160	
1991-1981	8-5.2L	318	E20G, G20G, P20G, P40G, R40G, T20G, YF0G	22026	

B150 RAM VAN (MEX)

1994	6-3.9L	239	XF0G	22160	
1994	8-5.2L	318	YF0G	22160	

B1500 RAM VAN (MEX)

1995	6-3.9L	239	XF0G	22160	
1995	8-5.2L	318	YF0G	22160	

B200 3/4 TON VAN (MEX)

1971	6-3.2L	198	A10G	22043	
1980	6-3.7L	225	B10G, E10G, H10G, N10G	22026	
1978-1971	6-3.7L	225	B10G, C10G, E10G, H10G, N10G	22026	
1979	6-4.0L	243	HFSD	22026	
1980-1971	8-5.2L	318	E20G, G20G, P20G, P40G, R40G, T20G, YF0G	22026	
1980-1971	8-5.9L	360	F20G, S4HG, T40G	22026	
1978-1976	8-6.6L	400	J20G	22026	
1974	8-6.6L	400	J20G	22026	
1971	8-6.6L	400	J20G	22026	
1978-1974	8-7.2L	440	D40G	22054	

B250 3/4 TON VAN (MEX)

1987-1981	6-3.7L	225	B10G, C10G, E10G, H10G, N10G	22026	
1993-1992	6-3.9L	239	XF0G	22160	
1991-1988	6-3.9L	239	XF0G	22026	
1993-1992	8-5.2L	318	TF0G, YF0G	22160	
1991-1981	8-5.2L	318	E20G, G20G, P20G, P40G, R40G, T20G, U40G, YF0G	22026	
1993	8-5.9L	360	Without Heavy Duty Towing package, ZF0G	22160	
1993-1992	8-5.9L	360	With Heavy Duty Towing package, ZF0G	22054	
1992-1981	8-5.9L	360	Without Heavy Duty Towing package, 14JG, F20G, S20G, S4HG, T40G, V40G, W40G, ZF0G	22026	

B250 RAM VAN (MEX)

1994	6-3.9L	239	XF0G	22160	
1994	8-5.2L	318	TF0G, YF0G	22160	
1994	8-5.9L	360	ZF0G	22160	

B2500 RAM VAN (MEX)

1995	6-3.9L	239	XF0G	22160	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DODGE TRUCK (CONT.)					
B2500 RAM VAN (MEX) (CONT.)					
1995	8-5.2L	318	TF0G, YF0G	22160	
1995	8-5.9L	360	ZF0G	22160	
B300 1 TON VAN (MEX)					
1980-1971	6-3.7L	225	B10G, C10G, N10G	22026	
1979	6-4.0L	243	HFSD	22026	
1980-1971	8-5.2L	318	E20G, G20G, P40G	22026	
1980-1971	8-5.9L	360	F20G, S4HG, T40G	22026	
1978-1976	8-6.6L	400	J20G	22026	
1974	8-6.6L	400	J20G	22026	
1978-1975	8-7.2L	440	D40G	22054	
1974	8-7.2L	440	D40G	22026	
B350 1 TON VAN (MEX)					
1990	6-3.9L	239	XF0G	22026	
1993-1992	8-5.2L	318	TF0G, YF0G	22160	
1991-1981	8-5.2L	318	E20G, P20G, P40G, R40G, T20G, U40G, YF0G	22026	
1993	8-5.9L	360	Without Heavy Duty Towing package, ZF0G	22160	
1993-1992	8-5.9L	360	With Heavy Duty Towing package, ZF0G	22054	
1992-1981	8-5.9L	360	Without Heavy Duty Towing package, 14JG, F20G, S20G, S4HG, T40G, U40G, V40G, W40G, ZF0G	22026	
B350 RAM VAN (MEX)					
1994	8-5.2L	318	TF0G, YF0G	22160	
1994	8-5.9L	360	ZF0G	22160	
B3500 RAM VAN (MEX)					
1995	8-5.2L	318	TF0G, YF0G	22160	
1995	8-5.9L	360	ZF0G	22160	
CB300 (MEX)					
1979-1977	6-3.7L	225	B10G	22026	
1980-1976	8-5.2L	318	E20G, P40G	22026	
1980-1976	8-5.9L	360	F20G, K40G, T40G, V40G	22026	
1978-1976	8-6.6L	400	J20G	22026	
1979-1977	8-7.2L	440	D40G	22054	
1976	8-7.2L	440	D40G	22026	
D100 1/2 TON P/U 2WD (MEX)					
1966	6-2.8L	170	10G	22043	
1965-1961	6-2.8L	170	10G	22026	
1971-1970	6-3.2L	198	A10G	22043	
1987-1986	6-3.7L	225	H10G	22026	
1971-1970	6-3.7L	225	20G	22043	
1979-1961	6-3.7L	225	10G, 20G, B10G, C10G, H10G, N10G, W20G	22026	
1960	6-3.8L	230	10G	22043	
1989-1988	6-3.9L	239	XF0G	22026	
1978	6-4.0L	243	HFSD	22026	
1966-1960	6-4.1L	251	10G	22043	
1966-1964	8-4.5L	273	20G	22043	
1989-1986	8-5.2L	318	T20G, YF0G	22026	
1979-1978	8-5.2L	318	E20G, P40G	22054	
1971	8-5.2L	318	G20G	22043	
1977-1959	8-5.2L	318	20G, E20G, F20G, T20G, YF0G	22026	
1988-1986	8-5.9L	360	14JG, W40G	22026	
1979-1971	8-5.9L	360	14JG, F20G, K20G, T40G, W40G	22026	
1971-1964	8-6.3L	383	20G, J20G	22054	
1978-1976	8-6.6L	400	J20G	22026	
1974-1971	8-6.6L	400	J20G	22026	
1978-1973	8-7.2L	440	D40G	22054	
D150 1/2 TON P/U 2WD (MEX)					
1990-1977	6-3.7L	225	10G, 20G, B10G, C10G, E10G, H10G, M20G, N10G, W20G	22026	
1993-1992	6-3.9L	239	XF0G	22170	
1991-1988	6-3.9L	239	XF0G	22026	
1978	6-4.0L	243	HFSD	22026	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1993-1992	8-5.2L	318	YF0G	22170	
1991	8-5.2L	318	YF0G	22146	
1990-1980	8-5.2L	318	20G, E20G, F20G, P20G, P40G, R40G, T20G, U40G, YF0G	22026	
1979-1978	8-5.2L	318	E20G, P40G	22054	
1977	8-5.2L	318	20G, E20G, F20G, P20G, P40G, R40G, T20G, U40G, YF0G	22026	
1993	8-5.9L	360	With Heavy Duty Towing package, ZF0G	22054	
1993	8-5.9L	360	Without Heavy Duty Towing package, ZF0G	22170	
1991-1977	8-5.9L	360	14JG, 20G, 40G, F20G, K20G, S20G, S4HG, T40G, W40G, ZF0G	22026	
1978-1977	8-6.6L	400	J20G	22026	
1978	8-7.2L	440	D40G	22054	
D200 3/4 TON P/U 2WD (MEX)					
1968-1961	6-2.8L	170	10G, U10G	22043	
1980-1961	6-3.7L	225	10G, 20G, B10G, C10G, E10G, H10G, M20G, N10G, W20G	22026	
1960	6-3.8L	230	10G	22043	
1978	6-4.0L	243	HFSD	22026	
1966-1960	6-4.1L	251	10G	22043	
1966-1964	8-4.5L	273	20G	22043	
1980	8-5.2L	318	20G, E20G, F20G, P20G, P40G, R40G, T20G, U40G, YF0G	22026	
1980-1978	8-5.2L	318	E20G, P40G	22054	
1977-1959	8-5.2L	318	20G, E20G, F20G, P20G, P40G, R40G, T20G, U40G, YF0G	22026	
1980-1971	8-5.9L	360	14JG, 20G, 40G, F20G, K20G, S20G, S4HG, T40G, W40G, ZF0G	22026	
1971-1964	8-6.3L	383	20G, J20G	22054	
1978-1976	8-6.6L	400	J20G	22026	
1974-1971	8-6.6L	400	J20G	22026	
1974	8-7.2L	440	A40G	22026	
1978-1973	8-7.2L	440	D40G	22054	
D250 3/4 TON P/U 2WD (MEX)					
1990-1981	6-3.7L	225	10G, 20G, B10G, C10G, E10G, H10G, M20G, N10G, W20G	22026	
1993-1992	6-3.9L	239	XF0G	22170	
1991-1988	6-3.9L	239	XF0G	22026	
1993-1989	6-5.9L	359	With intercooler, Without intercooler, 8FXD, CFXD	22070	
1993-1992	8-5.2L	318	YF0G	22170	
1991	8-5.2L	318	YF0G	22146	
1990-1981	8-5.2L	318	20G, E20G, F20G, P20G, P40G, R40G, T20G, U40G, YF0G	22026	
1993	8-5.9L	360	Without Heavy Duty Towing package, 5F0G, ZF0G	22170	
1993-1992	8-5.9L	360	With Heavy Duty Towing package, 5F0G, ZF0G	22054	
1992-1984	8-5.9L	360	Without Heavy Duty Towing package, 14JG, 20G, 40G, 540G, 5F0G, F20G, K20G, S20G, S4HG, T40G, W40G, ZF0G	22026	
1982-1981	8-5.9L	360	Without Heavy Duty Towing package, 14JG, 20G, 40G, 540G, 5F0G, F20G, K20G, S20G, S4HG, T40G, U40G, W40G, ZF0G	22026	
D300 1 TON P/U 2WD (MEX)					
1968-1961	6-2.8L	170	10G, U10G	22043	
1968-1967	6-3.7L	225	10G	22043	
1979-1961	6-3.7L	225	10G, 20G, B10G, C10G	22026	
1960	6-3.8L	230	10G	22043	
1966-1960	6-4.1L	251	10G	22043	
1966-1960	6-4.3L	265	20G	22043	
1966-1964	8-4.5L	273	20G	22043	
1980	8-5.2L	318	E20G, P40G	22026	
1979-1978	8-5.2L	318	E20G	22054	
1977-1959	8-5.2L	318	20G, E20G, F20G, P40G	22026	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DODGE TRUCK (CONT.)					
D300 1 TON P/U 2WD (MEX) (CONT.)					
1980-1972	8-5.9L	360	F20G, S4HG, T40G	22026	
1971-1964	8-6.3L	383	20G, J20G	22054	
1978-1976	8-6.6L	400	J20G	22026	
1974-1971	8-6.6L	400	J20G	22026	
1978-1973	8-7.2L	440	D40G	22054	
D350 1 TON P/U 2WD (MEX)					
1990-1981	6-3.7L	225	10G, 20G, B10G, C10G	22026	
1993-1989	6-5.9L	359	With intercooler, Without intercooler, 8FXD, CFXD	22070	
1983-1981	8-5.2L	318	20G, E20G, F20G, P20G, P40G, R40G, U40G	22026	
1993	8-5.9L	360	Without Heavy Duty Towing package, 5F0G, ZF0G	22170	
1993-1992	8-5.9L	360	With Heavy Duty Towing package, 5F0G, ZF0G	22054	
1992-1981	8-5.9L	360	Without Heavy Duty Towing package, 14JG, 20G, 40G, 540G, 5F0G, F20G, S4HG, T40G, U40G, W40G, ZF0G	22026	
D50 2WD (MEX)					
1982	4-2.0L	122	520G	22086	
D50 4WD (MEX)					
1982	4-2.6L	156	720G	22086	
D50 (MEX)					
1981-1979	4-2.0L	122	520G, U20G	22086	
1981-1979	4-2.6L	156	720G, W20G	22086	
DAKOTA 2WD (MEX)					
1995-1992	6-3.9L	239	XF0G	22170	
1991-1990	6-3.9L	239	XF0G	22146	
1989-1987	6-3.9L	239	M20G, XF0G	22026	
1995-1992	8-5.2L	318	TF0G, YF0G	22170	
1991	8-5.2L	318	YF0G	22146	
DAKOTA 4WD (MEX)					
1995-1992	6-3.9L	239	XF0G	22170	
1991-1990	6-3.9L	239	XF0G	22146	
1989-1987	6-3.9L	239	M20G, XF0G	22026	
1995-1992	8-5.2L	318	YF0G	22170	
1991	8-5.2L	318	YF0G	22146	
DAKOTA SHELBY (MEX)					
1989	8-5.2L	318	YF0G	22026	
MB300 (MEX)					
1978	6-3.7L	225	B10G	22026	
1979-1976	8-5.2L	318	E20G	22026	
1980-1976	8-5.9L	360	F20G, K20G, T40G	22026	
1978-1977	8-6.6L	400	J20G	22026	
1979-1976	8-7.2L	440	A40G, D40G	22026	
MINI RAM (MEX)					
1987-1984	4-2.6L	156	G20G	22092	
1988-1987	6-3.0L	181	3F0G	22073	
RAIDER (MEX)					
1989-1987	4-2.6L	156	E20G	22092	
1989	6-3.0L	181	SF0G	22073	
RAM 1500 1/2 TON 2WD (MEX)					
1995-1994	6-3.9L	239	XF0G	22160	
1995-1994	8-5.2L	318	TF0G, YF0G	22160	
1995-1994	8-5.9L	360	ZF0G	22170	
RAM 1500 1/2 TON 4WD (MEX)					
1995-1994	8-5.2L	318	YF0G	22160	
1995-1994	8-5.9L	360	ZF0G	22170	
RAM 2500 3/4 TON 2WD (MEX)					
1995-1994	6-5.9L	359	CFXD	22070	
1995-1994	8-5.2L	318	TF0G, YF0G	22160	
1995	8-5.9L	360	5F0G	22160	
1995-1994	8-5.9L	360	ZF0G	22170	
1995-1994	10-8.0L	488	WF0G	22160	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
RAM 2500 3/4 TON 4WD (MEX)					
1995-1994	6-5.9L	359	CFXD	22070	
1995-1994	8-5.2L	318	TF0G, YF0G	22160	
1995	8-5.9L	360	5F0G	22160	
1995-1994	8-5.9L	360	ZF0G	22170	
1995-1994	10-8.0L	488	WF0G	22160	
RAM 3500 1 TON 2WD (MEX)					
1995-1994	6-5.9L	359	CFXD	22070	
1994	8-5.2L	318	F0G	22160	
1995-1994	8-5.9L	360	5F0G, ZF0G	22170	
1995-1994	10-8.0L	488	WF0G	22160	
RAM 3500 1 TON 4WD (MEX)					
1995-1994	6-5.9L	359	CFXD	22070	
1994	8-5.2L	318	F0G	22160	
1995-1994	8-5.9L	360	5F0G, ZF0G	22170	
1995-1994	10-8.0L	488	WF0G	22160	
RAM 50 2WD (MEX)					
1984-1983	4-2.0L	122	Base model, 520G, D20G	22092	
1989-1983	4-2.0L	122	Custom model, Custom or Royal model, 520G, D20G	22086	
1985-1983	4-2.3L	143	9F0C, JF0C	22073	
1993-1992	4-2.4L	143	GF0G, WF0G	22086	
1990	4-2.4L	143	GF0G, WF0G	22086	
1989-1983	4-2.6L	156	720G, E20G	22092	
RAM 50 4WD (MEX)					
1984-1983	4-2.0L	122	Base model, 520G, D20G	22092	
1984-1983	4-2.0L	122	Custom model, Custom or Royal model, 520G, D20G	22086	
1985-1983	4-2.3L	143	9F0C, JF0C	22073	
1993-1992	4-2.4L	143	GF0G, WF0G	22086	
1990	4-2.4L	143	GF0G, WF0G	22086	
1989-1983	4-2.6L	156	720G, E20G	22092	
1990	6-3.0L	181	SF0G	22073	
RAMCHARGER 2WD (MEX)					
1990-1975	6-3.7L	225	10G, B10G, N10G	22026	
1993-1992	8-5.2L	318	YF0G	22170	
1990-1980	8-5.2L	318	E20G, P20G, R40G, T20G, U40G, YF0G	22026	
1979-1978	8-5.2L	318	E20G, P40G	22054	
1977-1974	8-5.2L	318	E20G, G20G, P20G, R40G, T20G, U40G, YF0G	22026	
1993-1992	8-5.9L	360	With Heavy Duty Towing package, ZF0G	22054	
1993-1992	8-5.9L	360	Without Heavy Duty Towing package, ZF0G	22026	
1993-1992	8-5.9L	360	ZF0G	22170	
1990-1974	8-5.9L	360	Without Heavy Duty Towing package, 20G, 40G, F20G, T40G, V40G, W40G, ZF0G	22026	
1978-1976	8-6.6L	400	J20G	22026	
1978-1975	8-7.2L	440	D40G	22054	
1974	8-7.2L	440	D40G	22026	
RAMCHARGER 4WD (MEX)					
1990-1981	6-3.7L	225	10G	22026	
1978-1974	6-3.7L	225	10G, B10G	22026	
1993-1992	8-5.2L	318	YF0G	22170	
1990-1980	8-5.2L	318	E20G, P20G, R40G, T20G, U40G, YF0G	22026	
1979-1978	8-5.2L	318	E20G, P40G	22054	
1977-1974	8-5.2L	318	E20G, G20G, P20G, R40G, T20G, U40G, YF0G	22026	
1993-1992	8-5.9L	360	With Heavy Duty Towing package, ZF0G	22054	
1993-1992	8-5.9L	360	Without Heavy Duty Towing package, ZF0G	22026	
1993-1992	8-5.9L	360	ZF0G	22170	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
DODGE TRUCK (CONT.)					
RAMCHARGER 4WD (MEX) (CONT.)					
1990-1974	8-5.9L	360	Without Heavy Duty Towing package, 20G, 40G, F20G, S4HG, T40G, V40G, W40G, ZF0G	22026	
1978-1976	8-6.6L	400	J20G	22026	
1974	8-6.6L	400	J20G	22026	
1978-1974	8-7.2L	440	D40G	22054	
RAMCHARGER (MEX)					
1991	8-5.2L	318	YF0G	22026	
1991	8-5.9L	360	ZF0G	22026	
W100 1/2 TON P/U 4WD (MEX)					
1968-1961	6-2.8L	170	10G, U10G	22043	
1987-1986	6-3.7L	225	H10G	22026	
1977-1961	6-3.7L	225	10G, B10G, C10G, H10G	22026	
1960	6-3.8L	230	10G	22043	
1989	6-3.9L	239	XF0G	22026	
1966-1960	6-4.1L	251	10G	22043	
1966-1964	8-4.5L	273	20G	22043	
1989-1986	8-5.2L	318	T20G, YF0G	22026	
1977-1959	8-5.2L	318	20G, E20G, F20G, T20G, YF0G	22026	
1989-1986	8-5.9L	360	W40G, ZF0G	22026	
1977-1972	8-5.9L	360	F20G, T40G, W40G, ZF0G	22026	
1971-1964	8-6.3L	383	20G, J20G	22054	
1977-1976	8-6.6L	400	J20G	22026	
1974	8-6.6L	400	J20G	22026	
1971	8-6.6L	400	J20G	22026	
1977-1974	8-7.2L	440	D40G	22054	
W150 1/2 TON P/U 4WD (MEX)					
1987-1978	6-3.7L	225	10G, B10G, C10G, E10G, H10G, N10G	22026	
1993-1992	6-3.9L	239	XF0G	22170	
1991-1989	6-3.9L	239	XF0G	22026	
1978	6-4.0L	243	HFSD	22026	
1993-1992	8-5.2L	318	YF0G	22170	
1991	8-5.2L	318	YF0G	22146	
1990-1980	8-5.2L	318	20G, E20G, F20G, P20G, P40G, R40G, T20G, U40G, YF0G	22026	
1979-1978	8-5.2L	318	E20G, P40G	22054	
1977	8-5.2L	318	20G, E20G, F20G, P20G, P40G, R40G, T20G, U40G, YF0G	22026	
1993	8-5.9L	360	With Heavy Duty Towing package, ZF0G	22054	
1993	8-5.9L	360	Without Heavy Duty Towing package, ZF0G	22170	
1991-1984	8-5.9L	360	F20G, T40G, W40G, ZF0G	22026	
1981-1977	8-5.9L	360	F20G, S20G, S4HG, T40G, W40G, ZF0G	22026	
1978-1977	8-6.6L	400	J20G	22054	
1978	8-7.2L	440	D40G	22054	
W200 3/4 TON P/U 4WD (MEX)					
1968	6-2.8L	170	10G, U10G	22043	
1966-1961	6-2.8L	170	10G, U10G	22043	
1980-1969	6-3.7L	225	10G, B10G, C10G, E10G, H10G, N10G	22026	
1967-1961	6-3.7L	225	10G, B10G, C10G, E10G, H10G, N10G	22026	
1960	6-3.8L	230	10G	22043	
1978	6-4.0L	243	HFSD	22026	
1966-1960	6-4.1L	251	10G	22043	
1966-1964	8-4.5L	273	20G	22043	
1980	8-5.2L	318	20G, E20G, F20G, P20G, P40G, R40G, T20G, U40G, YF0G	22026	
1979-1978	8-5.2L	318	E20G, P40G	22054	
1977-1969	8-5.2L	318	20G, E20G, F20G, P20G, P40G, R40G, T20G, U40G, YF0G	22026	
1968	8-5.2L	318	F20G	22043	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1967-1959	8-5.2L	318	20G, E20G, F20G, P20G, P40G, R40G, T20G, U40G, YF0G	22026	
1980-1971	8-5.9L	360	F20G, S20G, S4HG, T40G, W40G, ZF0G	22026	
1971-1969	8-6.3L	383	20G, J20G	22054	
1968	8-6.3L	383	20G	22043	
1967-1964	8-6.3L	383	20G, J20G	22054	
1978-1976	8-6.6L	400	J20G	22026	
1974	8-6.6L	400	J20G	22026	
1971	8-6.6L	400	J20G	22026	
1978-1975	8-7.2L	440	D40G	22054	
W250 3/4 TON P/U 4WD (MEX)					
1990-1985	6-3.7L	225	10G, B10G, C10G, E10G, H10G, N10G	22026	
1993-1989	6-5.9L	359	With intercooler, Without intercooler, 8FXD, CFXD	22070	
1993-1992	8-5.2L	318	YF0G	22170	
1991	8-5.2L	318	YF0G	22146	
1990-1981	8-5.2L	318	20G, E20G, F20G, P20G, P40G, R40G, T20G, U40G, YF0G	22026	
1993	8-5.9L	360	Without Heavy Duty Towing package, 5F0G, ZF0G	22170	
1993-1992	8-5.9L	360	With Heavy Duty Towing package, 5F0G, ZF0G	22054	
1992-1984	8-5.9L	360	Without Heavy Duty Towing package, 14JG, 40G, 540G, 5F0G, F20G, S20G, S4HG, T40G, W40G, ZF0G	22026	
1982-1981	8-5.9L	360	Without Heavy Duty Towing package, 14JG, 40G, 540G, 5F0G, F20G, S20G, S4HG, T40G, W40G, ZF0G	22026	
W300 1 TON P/U 4WD (MEX)					
1966-1961	6-2.8L	170	10G	22043	
1978-1963	6-3.7L	225	10G, B10G, C10G	22026	
1962-1961	6-3.7L	225	10G	22043	
1960	6-3.8L	230	10G	22043	
1966-1960	6-4.1L	251	10G	22043	
1966-1960	6-4.3L	265	20G	22043	
1966-1964	8-4.5L	273	20G	22043	
1980	8-5.2L	318	E20G	22026	
1978	8-5.2L	318	E20G	22054	
1977-1959	8-5.2L	318	20G, E20G, F20G	22026	
1980-1972	8-5.9L	360	F20G, T40G	22026	
1966-1964	8-6.3L	383	20G	22043	
1978-1976	8-6.6L	400	J20G	22026	
1978-1975	8-7.2L	440	D40G	22054	
W350 1 TON P/U 4WD (MEX)					
1993-1989	6-5.9L	359	With intercooler, Without intercooler, 8FXD, CFXD	22070	
1983-1982	8-5.2L	318	20G, E20G, F20G, P20G, R40G, U40G	22026	
1993	8-5.9L	360	Without Heavy Duty Towing package, 5F0G, ZF0G	22170	
1993-1992	8-5.9L	360	With Heavy Duty Towing package, 5F0G, ZF0G	22054	
1992-1981	8-5.9L	360	Without Heavy Duty Towing package, 14JG, 540G, 5F0G, F20G, T40G, U40G, W40G, ZF0G	22026	
EAGLE					
EAGLE WAGON (MEX)					
1988	6-4.2L	258	C20G	22126	
FORD					
AEROSTAR					
1987-1986	L4-2.3	140	A/C, VIN#A	22044	E69Z 8A616-A
1987-1986	L4-2.3	140	Exc.A/C, VIN#A	22010	E3TZ 8A616-R
1986	V6-2.8	171	A/C, VIN#S	22065	E69Z 8A616-F
1986	V6-2.8	171	Exc.A/C, VIN#S	22065	E69Z 8A616-B

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD (CONT.)					
AEROSTAR (CONT.)					
1997-1990	V6-3.0	182	VIN#U	22064	E99Z 8A616-B
1989	V6-3.0	182	A/C (From 01/21/89), VIN#U	22064	E99Z 8A616-A
1989-1986	V6-3.0	182	A/C, A/C (To 01/21/89), VIN#U	22064	E69Z 8A616-D
1989-1986	V6-3.0	182	Exc.A/C, VIN#U	22064	E69Z 8A616-E
1997-1990	V6-4.0	245	Auto Trans, VIN#X	22167	F1TZ 8A616-L
1997-1990	V6-4.0	245	Manual Trans, VIN#X	22167	F1TZ 8A616-E
BRONCO					
1992-1987	L6-4.9	300	A/C, VIN#Y	22161	E7TZ 8A616-H
1992-1987	L6-4.9	300	Exc.A/C, VIN#Y	22161	E7TZ 8A616-J
1986-1984	L6-4.9	300	A/C, VIN#Y	22061	E3TZ 8A616-T
1986-1984	L6-4.9	300	Exc.A/C, VIN#Y	22061	E3TZ 8A616-U
1983	L6-4.9	300	VIN#Y	22054	E1TZ 8A616-B
1996-1994	V8-5.0	302	A/C, VIN#N	22146	F4TZ 8A616-A
1993-1987	V8-5.0	302	A/C, VIN#N	22146	E7TZ 8A616-L
1996-1987	V8-5.0	302	Exc.A/C, VIN#N	22146	E7TZ 8A616-K
1986-1984	V8-5.0	302	A/C, VIN#F, N	22054	E2UZ 8A616-B
1986-1984	V8-5.0	302	Exc.A/C, VIN#F, N	22016	E7TZ 8A616-G
1983-1980	V8-5.0	302	A/C, VIN#F	22054	E1TZ 8A616-B
1996-1994	V8-5.8	351	A/C, VIN#H, N	22146	F4TZ 8A616-A
1993-1989	V8-5.8	351	A/C, A/C (From 03/01/89), VIN#H	22146	E9TZ 8A616-J
1989	V8-5.8	351	A/C (To 03/01/89), VIN#H	22146	E9TZ 8A616-H
1988	V8-5.8	351	A/C, VIN#H	22146	E8TZ 8A616-C
1996-1988	V8-5.8	351	Exc.A/C, VIN#H, N	22146	E7TZ 8A616-K
1987-1984	V8-5.8	351	Exc.A/C, VIN#G, H, N	22016	E7TZ 8A616-G
1987-1980	V8-5.8	351	A/C, VIN#F, G, H	22054	E1TZ 8A616-B
BRONCO II					
1985-1984	V6-2.8	171	A/C, VIN#S	22060	E8TZ 8A616-G
1985-1984	V6-2.8	171	Exc.A/C, VIN#S	22060	E8TZ 8A616-H
1990-1989	V6-2.9	177	A/C, VIN#T	22060	E9TZ 8A616-M
1988-1986	V6-2.9	177	A/C, VIN#S, T	22060	E8TZ 8A616-G
1990-1986	V6-2.9	177	Exc.A/C, VIN#S, T	22060	E8TZ 8A616-H
COUNTRY SQUIRE					
1991-1987	V8-5.0	302	LX, A/C (Exc.Towing Package), Exc.Towing Package, VIN#F	22011	E6AZ 8A616-B
1991-1987	V8-5.0	302	LX, A/C (Towing Package), Exc.A/C, Towing Package, VIN#F	22011	E6AZ 8A616-A
COUNTRY SQUIRE (MEX)					
1967	8-4.7L	289	C20G	22016	
1991-1987	8-5.0L	302	FF0G	22016	
1979	8-5.0L	302	F20G, FF0G	22016	
1972-1968	8-5.0L	302	D20G, F20G, FF0G	22016	
1987	8-5.8L	351	G2HG	22016	
1979	8-5.8L	351	G2HG, H20G	22016	
1976-1969	8-5.8L	351	G2HG, H20G	22016	
1971-1967	8-6.4L	390	H20G, S40G, X20G, Y20G, Z40G	22016	
1976-1971	8-6.6L	400	S20G	22016	
1973-1967	8-7.0L	427	K20G, N40G, P4HG, Q40G, R4DG, W4HG	22016	
1976-1972	8-7.5L	460	A40G, C4HG	22038	
CROWN VICTORIA					
2006-1995	V8-4.6	281	LX, LX SPORT, POLICE INTERCEPTOR, S, VIN#6, 9, V, W	22169	F6AZ 8A616-AA
1994	V8-4.6	281	LX, POLICE INTERCEPTOR, S, VIN#W	22169	F4VY 8A616-B
1993	V8-4.6	281	LX, S, Exc.Police (Exc.Towing Package), VIN#W	22169	F3VY 8A616-A
1993-1992	V8-4.6	281	LX, LX SPORT, POLICE INTERCEPTOR, S, TOURING SEDAN, Police (Towing Package), Police (Towing Package) (From 03/92), VIN#6, 9, V, W	22169	F6AZ 8A616-AA
1992	V8-4.6	281	LX, S, TOURING SEDAN, Exc.Police (Exc.Towing Package), VIN#W	22165	F1VY 8A616-A

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1992	V8-4.6	281	LX, S, TOURING SEDAN, Police (Towing Package) (To 03/92), VIN#W	22169	F2AZ 8A616-D
CROWN VICTORIA (MEX)					
1996-1992	8-4.6L	281	6F0G, 9F0G, WF0G	22169	
1991-1987	8-5.0L	302	FF0G	22016	
1991-1987	8-5.8L	351	G2HG	22016	
CUSTOM 500 (MEX)					
1963-1960	6-3.7L	223	10G	22016	
1960	8-4.8L	292	20G	22016	
1960	8-5.1L	312	20G	22016	
1977-1973	8-5.8L	351	H20G	22016	
1963-1960	8-5.8L	352	20G, 40G, H20G	22016	
1977-1973	8-6.6L	400	S20G	22016	
1973	8-7.0L	429	N40G	22016	
1976-1973	8-7.5L	460	A40G, C4HG	22038	
CUSTOM (MEX)					
1972-1965	6-3.9L	240	10G, B10G, E10G, V10G	22016	
1968-1964	8-4.7L	289	20G, 40G, C20G	22016	
1972-1968	8-5.0L	302	D20G, F20G	22016	
1972-1969	8-5.8L	351	H20G	22016	
1966-1964	8-5.8L	352	20G, 40G, H20G	22016	
1971-1964	8-6.4L	390	20G, 40G, H20G, S40G, X20G, Y20G, Z40G	22016	
1972-1971	8-6.6L	400	S20G	22016	
1972-1964	8-7.0L	427	20G, 40G, K20G, N40G, P4HG, Q40G, W4HG	22016	
E SUPER DUTY					
2002-1997	V8-5.4	330	A/C, VIN#L, M	22168	F7UZ 8A616-CA
2002-1997	V8-5.4	330	Exc.A/C, VIN#L, M	22168	F7UZ 8A616-DA
1996	V8-5.8	351	VIN#H	22609	F5TZ 8A616-KB
2002-1998	V8-7.3	445	Turbo, VIN#F	22612	F8UZ 8A616-AA
1997-1996	V8-7.3	445	Turbo, VIN#F	22609	F5TZ 8A616-KB
1996	V8-7.5	460	VIN#G	22052	F5UZ 8A616-A
2002	V10-6.8	415	A/C, VIN#S	22610	F7UZ 8A616-JA
2002	V10-6.8	415	Exc.A/C, VIN#S	22610	F7UZ 8A616-KA
2001-1998	V10-6.8	415	A/C, VIN#S	22610	F81Z 8A616-BA
2001-1998	V10-6.8	415	Exc.A/C, VIN#S	22610	F81Z 8A616-MA
1997	V10-6.8	415	A/C, VIN#S	22610	F7UZ 8A616-JA
1997	V10-6.8	415	Exc.A/C, VIN#S	22610	F7UZ 8A616-KA
E-150					
2009-2007	V8-4.6	281	CHATEAU, XL, XLT, A/C, A/C (From 10/16/06), VIN#W	22168	7C2Z 8A616-A
2009-2007	V8-4.6	281	CHATEAU, XL, XLT, Exc.A/C, Exc.A/C (From 10/16/06), VIN#W	22168	7C2Z 8A616-B
2007-2006	V8-4.6	281	CHATEAU, XL, XLT, A/C, A/C (To 10/16/06), VIN#W	22168	5C2Z 8A616-CA
2007-2006	V8-4.6	281	CHATEAU, XL, XLT, Exc.A/C, Exc.A/C (To 10/16/06), VIN#W	22168	5C2Z 8A616-DA
2009-2007	V8-5.4	330	CHATEAU, XL, XLT, A/C, A/C (From 10/16/06), VIN#L, W	22168	7C2Z 8A616-A
2009-2007	V8-5.4	330	CHATEAU, XL, XLT, Exc.A/C, Exc.A/C (From 10/16/06), VIN#L, W	22168	7C2Z 8A616-B
2007-2006	V8-5.4	330	CHATEAU, XL, XLT, A/C, A/C (To 10/16/06), VIN#L, W	22168	5C2Z 8A616-CA
2007-2006	V8-5.4	330	CHATEAU, XL, XLT, Exc.A/C, Exc.A/C (To 10/16/06), VIN#L, W	22168	5C2Z 8A616-DA
E-250					
2009-2007	V8-4.6	281	A/C, A/C (From 10/16/06), VIN#W	22168	7C2Z 8A616-A
2009-2007	V8-4.6	281	Exc.A/C, Exc.A/C (From 10/16/06), VIN#W	22168	7C2Z 8A616-B
2007-2006	V8-4.6	281	CHATEAU, XL, XLT, A/C, A/C (To 10/16/06), VIN#L, W	22168	5C2Z 8A616-CA

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD (CONT.)					
E-250 (CONT.)					
2007-2006	V8-4.6	281	CHATEAU, XL, XLT, Exc.A/C, Exc.A/C (To 10/16/06), VIN#L, W	22168	5C2Z 8A616-DA
2009-2007	V8-5.4	330	A/C, A/C (From 10/16/06), VIN#L, W	22168	7C2Z 8A616-A
2009-2007	V8-5.4	330	Exc.A/C, Exc.A/C (From 10/16/06), VIN#L, W	22168	7C2Z 8A616-B
2007-2006	V8-5.4	330	CHATEAU, XL, XLT, A/C, A/C (To 10/16/06), VIN#L, W	22168	5C2Z 8A616-CA
2007-2006	V8-5.4	330	CHATEAU, XL, XLT, Exc.A/C, Exc.A/C (To 10/16/06), VIN#L, W	22168	5C2Z 8A616-DA
E-350 SUPER DUTY					
2009-2007	V8-5.4	330	XL, XLT, A/C, A/C (From 10/16/06), VIN#L	22168	7C2Z 8A616-A
2009-2007	V8-5.4	330	XL, XLT, Exc.A/C, Exc.A/C (From 10/16/06), VIN#L	22168	7C2Z 8A616-B
2007-2006	V8-5.4	330	XL, XLT, A/C, A/C (To 10/16/06), VIN#L	22168	5C2Z 8A616-CA
2007-2006	V8-5.4	330	XL, XLT, Exc.A/C, Exc.A/C (To 10/16/06), VIN#L	22168	5C2Z 8A616-DA
2009-2006	V8-6.0 DIESEL	363	XL, XLT, Turbo, VIN#P	22332	4C3Z 8A616-AA
2009-2007	V10-6.8	415	XL, XLT, A/C, A/C (From 10/16/06), VIN#S	22610	7C3Z 8A616-B
2007-2006	V10-6.8	415	XL, XLT, A/C, A/C (To 10/16/06), VIN#S	22610	5C3Z 8A616-BA
2009-2006	V10-6.8	415	XL, XLT, Exc.A/C, VIN#S	22610	5C3Z 8A616-MA
E-450 SUPER DUTY					
2009-2007	V8-5.4	330	XL, XLT, A/C, A/C (From 10/16/06), VIN#L	22168	7C2Z 8A616-A
2009-2007	V8-5.4	330	XL, XLT, Exc.A/C, Exc.A/C (From 10/16/06), VIN#L	22168	7C2Z 8A616-B
2006	V8-5.4	330	XL, XLT, A/C, A/C (To 10/16/06), VIN#L	22168	5C2Z 8A616-CA
2006	V8-5.4	330	XL, XLT, Exc.A/C, Exc.A/C (To 10/16/06), VIN#L	22168	5C2Z 8A616-DA
2007-2006	V8-6.0 DIESEL	363	XL, XLT, Turbo, VIN#P	22332	4C3Z 8A616-AA
2009-2007	V10-6.8	415	XL, XLT, A/C, A/C (From 10/16/06), VIN#S	22610	7C3Z 8A616-B
2007-2006	V10-6.8	415	XL, XLT, A/C, A/C (To 10/16/06), VIN#S	22610	5C3Z 8A616-BA
2009-2006	V10-6.8	415	XL, XLT, Exc.A/C, VIN#S	22610	5C3Z 8A616-MA
E-550 SUPER DUTY					
2003	V8-7.3 DIESEL	445	CUSTOM, Turbo, VIN#F	22612	F8UJ 8A616-AA
2003	V10-6.8	415	CUSTOM, A/C, VIN#S	22610	F7UJ 8A616-JA
2003	V10-6.8	415	CUSTOM, Exc.A/C, VIN#S	22610	F81Z 8A616-MA
ECONOLINE E SERIES					
1996-1992	L6-4.9	300	CLUB WAGON, HD CLUB WAGON, SUPER, SUPER WAGON, A/C, VIN#Y, Z	22155	F2UJ 8A616-F
1996-1992	L6-4.9	300	CLUB WAGON, HD CLUB WAGON, SUPER, SUPER WAGON, Exc.A/C, VIN#Y, Z	22155	F2UJ 8A616-G
1991-1987	L6-4.9	300	CLUB WAGON, HD, SUPER, SUPER WAGON, A/C, VIN#9, Y	22161	E7TZ 8A616-H
1991-1987	L6-4.9	300	CLUB WAGON, HD, SUPER, SUPER WAGON, Exc.A/C, VIN#9, Y	22161	E7TZ 8A616-J
1986-1983	L6-4.9	300	CLUB WAGON, SUPER, SUPER WAGON, A/C, VIN#9, Y	22061	E3TZ 8A616-T
1986-1983	L6-4.9	300	CLUB WAGON, SUPER, SUPER WAGON, Exc.A/C, VIN#9, Y	22061	E3TZ 8A616-U
2003-1997	V6-4.2	256	CLUB WAGON, SUPER, A/C, VIN#2	22168	F7UJ 8A616-CA

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2003-1997	V6-4.2	256	CLUB WAGON, SUPER, Exc.A/C, VIN#2	22168	F7UJ 8A616-DA
2005	V8-4.6	281	A/C, VIN#W	22168	5C2Z 8A616-CA
2005	V8-4.6	281	Exc.A/C, VIN#W	22168	5C2Z 8A616-DA
2005-1997	V8-4.6	281	CLUB WAGON, A/C, VIN#6, W	22168	F7UJ 8A616-CA
2004-1997	V8-4.6	281	CLUB WAGON, Exc.A/C, VIN#6, W	22168	F7UJ 8A616-DA
1996-1994	V8-5.0	302	CLUB WAGON, A/C, VIN#N	22146	F4UJ 8A616-A
1993-1990	V8-5.0	302	CLUB WAGON, SUPER, A/C, A/C (Optional), VIN#N	22146	F4TZ 8A616-A
1991-1987	V8-5.0	302	CLUB WAGON, SUPER, A/C, A/C (Standard), VIN#N	22146	E7TZ 8A616-L
1996-1987	V8-5.0	302	CLUB WAGON, SUPER, Exc.A/C, VIN#N	22146	E7TZ 8A616-K
1986-1983	V8-5.0	302	CLUB WAGON, SUPER, Exc.A/C, VIN#F, N	22016	E7TZ 8A616-G
1986-1982	V8-5.0	302	CLUB WAGON, SUPER, SUPER WAGON, A/C, From 02/01/82, VIN#F, N	22054	E2UJ 8A616-B
1982-1980	V8-5.0	302	CLUB WAGON, SUPER, SUPER WAGON, A/C, To 02/01/82, VIN#F	22054	E1TZ 8A616-B
2005	V8-5.4	330	A/C, VIN#L, M	22168	5C2Z 8A616-CA
2005	V8-5.4	330	Exc.A/C, VIN#L, M	22168	5C2Z 8A616-DA
2005-1997	V8-5.4	330	CLUB WAGON, HD CLUB WAGON, SUPER, SUPER WAGON, A/C, VIN#L, M, Z	22168	F7UJ 8A616-CA
2004-1997	V8-5.4	330	CLUB WAGON, HD CLUB WAGON, SUPER, SUPER WAGON, Exc.A/C, VIN#L, M, Z	22168	F7UJ 8A616-DA
1996-1994	V8-5.8	351	CLUB WAGON, HD CLUB WAGON, SUPER, SUPER WAGON, A/C, VIN#H	22146	F4UJ 8A616-A
1993-1989	V8-5.8	351	CLUB WAGON, HD, HD CLUB WAGON, SUPER, SUPER WAGON, A/C, A/C (From 03/01/89), VIN#H	22146	E9UJ 8A616-C
1996-1988	V8-5.8	351	CLUB WAGON, HD, HD CLUB WAGON, SUPER, SUPER WAGON, Exc.A/C, VIN#H	22146	E7TZ 8A616-K
1989-1988	V8-5.8	351	CLUB WAGON, SUPER, SUPER WAGON, A/C, A/C (To 03/01/89), VIN#H	22146	E8TZ 8A616-C
1987-1986	V8-5.8	351	CLUB WAGON, SUPER, SUPER WAGON, A/C, VIN#H	22054	E1TZ 8A616-B
1983	V8-5.8	351	CLUB WAGON, SUPER, SUPER WAGON, A/C, VIN#G	22052	E1TZ 8A616-A
1986-1983	V8-5.8	351	CLUB WAGON, SUPER, SUPER WAGON, A/C, VIN#G, H	22054	E2UJ 8A616-B
1987-1983	V8-5.8	351	CLUB WAGON, SUPER, SUPER WAGON, Exc.A/C, VIN#G, H	22016	E7TZ 8A616-G
1983-1980	V8-5.8	351	CLUB WAGON, SUPER, SUPER WAGON, A/C, VIN#G, H	22054	E1TZ 8A616-B
2005-2004	V8-6.0 DIESEL	363	Turbo, VIN#P	22332	4C3Z 8A616-AA
1982-1980	V8-6.6	400	CLUB WAGON, SUPER, SUPER WAGON, VIN#Z	22054	E1TZ 8A616-B
1987-1983	V8-6.9 DIESEL	420	CLUB WAGON, SUPER, SUPER WAGON, VIN#1	22601	E5TZ 8A616-C
1983	V8-6.9 DIESEL	420	CLUB WAGON, SUPER WAGON, VIN#1	22601	E5TZ 8A616-G
2003-1998	V8-7.3 DIESEL	445	HD CLUB WAGON, SUPER, SUPER WAGON, Turbo, VIN#F	22612	F8UJ 8A616-AA
1997-1993	V8-7.3 DIESEL	445	HD CLUB WAGON, SUPER, SUPER WAGON, Turbo, VIN#F, M	22609	F5TZ 8A616-KB
1992	V8-7.3 DIESEL	445	HD CLUB WAGON, SUPER, SUPER WAGON, From 02/14/92, VIN#M	22607	F2TZ 8A616-C
1992-1989	V8-7.3 DIESEL	445	CLUB WAGON, HD CLUB WAGON, SUPER, SUPER WAGON, To 02/14/92, VIN#M	22601	F2UJ 8A616-H
1988	V8-7.3 DIESEL	445	CLUB WAGON, SUPER, SUPER WAGON, VIN#M	22601	E8TZ 8A616-D

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD (CONT.)					
ECONOLINE E SERIES (CONT.)					
1996	V8-7.5	460	HD CLUB WAGON, SUPER, SUPER WAGON, VIN#G	22052	F5UZ 8A616-A
1995-1992	V8-7.5	460	HD CLUB WAGON, SUPER, SUPER WAGON, VIN#G	22052	F2UZ 8A616-E
1991-1984	V8-7.5	460	CLUB WAGON, SUPER, SUPER WAGON, VIN#G, L	22052	E9UZ 8A616-D
1983-1980	V8-7.5	460	CLUB WAGON, SUPER, SUPER WAGON, VIN#L	22052	D3TZ 8A616-A
2005	V10-6.8	415	A/C, VIN#S	22610	5C3Z 8A616-BA
2005	V10-6.8	415	Exc.A/C, VIN#S	22610	5C3Z 8A616-MA
2003	V10-6.8	415	Exc.A/C, VIN#S	22610	F81Z 8A616-MA
2004-2002	V10-6.8	415	A/C, VIN#S	22610	F7UZ 8A616-JA
2004-2002	V10-6.8	415	Exc.A/C, VIN#S	22610	F7UZ 8A616-KA
2001-1998	V10-6.8	415	HD CLUB WAGON, SUPER, SUPER WAGON, A/C, VIN#S	22610	F81Z 8A616-BA
2001-1998	V10-6.8	415	HD CLUB WAGON, SUPER, SUPER WAGON, Exc.A/C, VIN#S	22610	F81Z 8A616-MA
1997	V10-6.8	415	HD CLUB WAGON, SUPER, SUPER WAGON, A/C, VIN#S	22610	F7UZ 8A616-JA
1997	V10-6.8	415	HD CLUB WAGON, SUPER, SUPER WAGON, Exc.A/C, VIN#S	22610	F7UZ 8A616-KA
ELITE (MEX)					
1974	6-4.1L	250	L10G	22016	
1974	8-5.8L	351	H20G, Q4HG	22016	
1974	8-6.6L	400	S20G	22016	
1976-1975	8-7.5L	460	A40G	22052	
1974	8-7.5L	460	A40G	22038	
EXCURSION					
2005-2000	V8-5.4	330	VIN#L	22159	F81Z 8A616-AA
2005-2003	V8-6.0	363	XL, XLT, Turbo, VIN#P	22332	4C3Z 8A616-AA
2003-2000	V8-7.3	445	Turbo, VIN#F	22611	F81Z 8A616-DA
2005	V10-6.8	415	XL, XLT, A/C, A/C (To 10/16/06), VIN#S	22610	5C3Z 8A616-BA
2004-2000	V10-6.8	415	A/C, VIN#S	22610	F81Z 8A616-BA
2005-2000	V10-6.8	415	Exc.A/C, VIN#S	22610	F81Z 8A616-MA
EXPEDITION					
2004-2003	V8-4.6	281	VIN#W	22168	4L3Z 8A616-CA
2002-1998	V8-4.6	281	A/C, VIN#6, W	22168	F85Z 8A616-CA
2002-1998	V8-4.6	281	Exc.A/C, VIN#6, W	22168	F85Z 8A616-DA
1997	V8-4.6	281	A/C, VIN#6, W	22168	F65Z 8A616-CA
1997	V8-4.6	281	Exc.A/C, VIN#6, W	22168	F65Z 8A616-DA
2009	V8-5.4	330	EDDIE BAUER, EL EDDIE BAUER, EL KING RANCH, EL LIMITED, EL XLT, KING RANCH, LIMITED, XLT, VIN#5	22334	9L3Z 8A616-B
2008-2007	V8-5.4	330	EDDIE BAUER, EL EDDIE BAUER, EL KING RANCH, EL LIMITED, EL XLT, FUNKMASTER FLEX EDITION, KING RANCH, LIMITED, XLT, VIN#5	22168	7L1Z 8A616-A
2006-2005	V8-5.4	330	EDDIE BAUER, KING RANCH, LIMITED, XLS, XLT, XLT SPORT, VIN#5	22168	5L3Z 8A616-CB
2004-2003	V8-5.4	330	VIN#L, W	22168	4L3Z 8A616-CA
2002-1998	V8-5.4	330	A/C, VIN#6, L, W	22168	F85Z 8A616-CA
2002-1998	V8-5.4	330	Exc.A/C, VIN#6, L, W	22168	F85Z 8A616-DA
1997	V8-5.4	330	A/C, VIN#L, W	22168	F65Z 8A616-CA
1997	V8-5.4	330	Exc.A/C, VIN#6, L, W	22168	F65Z 8A616-DA
EXPLORER					
2009-2007	V6-4.0	245	EDDIE BAUER, LIMITED, XLT, VIN#E	22139	7L2Z 8A616-A
2006	V6-4.0	245	EDDIE BAUER, LIMITED, XLS, XLT, VIN#E	22166	6L2Z 8A616-BA
2005-2004	V6-4.0	245	VIN#E, K	22139	4L2Z 8A616-AA

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2003-2002	V6-4.0	245	VIN#E, K	22139	2C5Z 8A616-BA
2003-1998	V6-4.0	245	SPORT, VIN#E, K, X	22166	F87Z 8A616-FA
1997	V6-4.0	245	VIN#E, X	22166	F77Z 8A616-LB
1996-1995	V6-4.0	245	VIN#X	22166	F57Z 8A616-RA
1994-1991	V6-4.0	245	A/C (Auto Trans), A/C (Max Cooling), VIN#X	22166	F1TZ 8A616-G
1994-1991	V6-4.0	245	A/C (Exc.Max Cooling), A/C (Manual Trans), VIN#X	22167	F1TZ 8A616-L
1994-1991	V6-4.0	245	Exc.A/C, VIN#X	22167	F1TZ 8A616-E
2009-2007	V8-4.6	281	EDDIE BAUER, LIMITED, XLT, VIN#8, E	22139	7L2Z 8A616-A
2006	V8-4.6	281	EDDIE BAUER, LIMITED, XLS, XLT, VIN#8, E	22166	6L2Z 8A616-BA
2005-2004	V8-4.6	281	VIN#E, K, W	22139	4L2Z 8A616-AA
2003-2002	V8-4.6	281	VIN#E, K, W	22139	2C5Z 8A616-BA
2001-1996	V8-5.0	302	VIN#P	22615	F67Z 8A616-NA
EXPLORER SPORT TRAC					
2009-2007	V6-4.0	245	LIMITED, XLT, VIN#K	22139	7L2Z 8A616-A
2005-2004	V6-4.0	245	VIN#E, K	22166	6L5Z 8A616-BA
2004-2001	V6-4.0	245	VIN#E, K	22166	F87Z 8A616-FA
2009-2007	V8-4.6	281	LIMITED, XLT, VIN#8	22139	7L2Z 8A616-A
F SUPER DUTY					
1997-1995	V8-7.3	445	Turbo, VIN#F	22609	F5TZ 8A616-KB
1994	V8-7.3	445	Turbo, VIN#K	22607	F4TZ 8A616-B
1994-1992	V8-7.3	445	From 02/14/92, VIN#M	22607	F2TZ 8A616-C
1992-1990	V8-7.3	445	To 02/14/92, VIN#M	22601	F2UZ 8A616-H
1997-1992	V8-7.5	460	A/C, A/C (From 03/12/92), VIN#G	22052	F2TZ 8A616-B
1997-1992	V8-7.5	460	Exc.A/C, Exc.A/C (From 03/12/92), VIN#G	22052	F2TZ 8A616-A
1992-1990	V8-7.5	460	A/C, A/C (To 03/12/92), VIN#G	22052	E9TZ 8A616-L
1992-1990	V8-7.5	460	Exc.A/C, Exc.A/C (To 03/12/92), VIN#G	22052	E9TZ 8A616-K
F-100					
1983	L6-4.9	300	A/C, VIN#Y	22061	E3TZ 8A616-T
1983	L6-4.9	300	Exc.A/C, VIN#Y	22061	E3TZ 8A616-U
1982	L6-4.9	300	VIN#E	22146	E2TZ 8A616-B
1983-1982	V6-3.8	232	VIN#3	22126	E2TZ 8A616-A
1983	V8-5.0	302	A/C, VIN#F	22054	E2UZ 8A616-B
1983	V8-5.0	302	Exc.A/C, VIN#F	22016	E7TZ 8A616-G
1982-1980	V8-5.0	302	VIN#F	22054	E1TZ 8A616-B
1981	V8-5.8	351	VIN#F, G	22054	E1TZ 8A616-B
F-150					
1996-1993	L6-4.9	300	SUPER CAB, A/C, VIN#Y, Z	22161	F3TZ 8A616-C
1996-1993	L6-4.9	300	SUPER CAB, Exc.A/C, VIN#Y, Z	22155	F3TZ 8A616-B
1992-1987	L6-4.9	300	SUPER CAB, A/C, VIN#Y	22161	E7TZ 8A616-H
1992-1987	L6-4.9	300	SUPER CAB, Exc.A/C, VIN#Y	22161	E7TZ 8A616-J
1986-1983	L6-4.9	300	SUPER CAB, A/C, VIN#9, Y	22061	E3TZ 8A616-T
1986-1983	L6-4.9	300	SUPER CAB, Exc.A/C, VIN#9, Y	22061	E3TZ 8A616-U
2008-2005	V6-4.2	256	STX, XL, XLT, A/C, VIN#2	22168	5L3Z 8A616-AB
2008-2005	V6-4.2	256	STX, XL, XLT, Exc.A/C, VIN#2	22168	5L3Z 8A616-BB
2003-1998	V6-4.2	256	A/C, VIN#2	22159	F85Z 8A616-AA
2003-1998	V6-4.2	256	Exc.A/C, VIN#2	22159	F85Z 8A616-BA
1997	V6-4.2	256	SUPER CAB, A/C, VIN#2	22159	F65Z 8A616-AB
1997	V6-4.2	256	SUPER CAB, Exc.A/C, VIN#2	22159	F65Z 8A616-BB
2009	V8-4.6	281	STX, XL, XLT, VIN#8, W	22334	9L3Z 8A616-B
2008-2007	V8-4.6	281	FX2, STX, XL, XLT, VIN#W	22168	7L1Z 8A616-A
2008-2005	V8-4.6	281	FX2, STX, XL, XLT, VIN#W	22168	5L3Z 8A616-CB
2004-1998	V8-4.6	281	SUPER CAB, A/C, VIN#6, W	22168	4L3Z 8A616-CA
2003-1998	V8-4.6	281	SUPER CAB, Exc.A/C, VIN#6, W	22168	F85Z 8A616-DA
1997	V8-4.6	281	SUPER CAB, A/C, VIN#6, W	22168	F65Z 8A616-CA
1997	V8-4.6	281	SUPER CAB, Exc.A/C, VIN#6, W	22168	F65Z 8A616-DA
1996-1994	V8-5.0	302	SUPER CAB, A/C, VIN#N	22146	F4TZ 8A616-A
1993-1987	V8-5.0	302	SUPER CAB, A/C, VIN#N	22146	E7TZ 8A616-L
1996-1987	V8-5.0	302	SUPER CAB, Exc.A/C, VIN#N	22146	E7TZ 8A616-K

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD (CONT.)					
F-150 (CONT.)					
1986-1983	V8-5.0	302	SUPER CAB, A/C, VIN#F, N	22054	E2UZ 8A616-B
1986-1983	V8-5.0	302	SUPER CAB, Exc.A/C, VIN#F, N	22016	E7TZ 8A616-G
1982-1980	V8-5.0	302	SUPER CAB, VIN#F, G	22054	E1TZ 8A616-B
2009	V8-5.4	330	FX4, KING RANCH, LARIAT, PLATINUM, STX, XL, XLT, VIN#8, V, W	22334	9L3Z 8A616-B
2008-2007	V8-5.4	330	FX2, FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, LIMITED, STX, XL, XLT, VIN#5, V, W	22168	7L1Z 8A616-A
2008-2005	V8-5.4	330	FX2, FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, LIMITED, STX, XL, XLT, VIN#5, V, W	22168	5L3Z 8A616-CB
2004	V8-5.4	330	SUPER CAB, A/C, VIN#5, 6, W	22168	4L3Z 8A616-CA
2003-2001	V8-5.4	330	FX2, FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, LIGHTNING, LIMITED, STX, XL, XLT, VIN#3, 5, V, W	22168	5L3Z 8A616-CB
2000-1999	V8-5.4	330	LIGHTNING, VIN#3	22610	F81Z 8A616-BA
2004-1998	V8-5.4	330	HARLEY-DAVIDSON EDITION, LIGHTNING, SUPER CAB, A/C, VIN#3, L, M, Z	22168	F85Z 8A616-CA
2004-1998	V8-5.4	330	HARLEY-DAVIDSON EDITION, LIGHTNING, SUPER CAB, Exc.A/C, VIN#3, 6, L, M, W, Z	22168	F85Z 8A616-DA
1997	V8-5.4	330	SUPER CAB, A/C, VIN#6, L, W	22168	F65Z 8A616-CA
1997	V8-5.4	330	SUPER CAB, Exc.A/C, VIN#6, L, W	22168	F65Z 8A616-DA
1996-1994	V8-5.8	351	LIGHTNING, SUPER CAB, A/C, VIN#H, N, R	22146	F4TZ 8A616-A
1993-1989	V8-5.8	351	LIGHTNING, SUPER CAB, A/C, A/C (From 03/01/89), VIN#H, R	22146	E9TZ 8A616-J
1989	V8-5.8	351	SUPER CAB, A/C (To 03/01/89), VIN#H	22146	E9TZ 8A616-H
1996-1988	V8-5.8	351	LIGHTNING, SUPER CAB, Exc.A/C, VIN#H, N, R	22146	E7TZ 8A616-K
1988	V8-5.8	351	SUPER CAB, A/C, VIN#H	22146	E8TZ 8A616-C
1987-1983	V8-5.8	351	SUPER CAB, Exc.A/C, VIN#F, G, H, N	22016	E7TZ 8A616-G
1987-1980	V8-5.8	351	SUPER CAB, A/C, VIN#F, G, H	22054	E1TZ 8A616-B
F-150 HERITAGE					
2004	V6-4.2	256	A/C, VIN#2	22159	F85Z 8A616-AA
2004	V6-4.2	256	Exc.A/C, VIN#2	22159	F85Z 8A616-BA
2004	V8-4.6	281	A/C, VIN#W	22168	F85Z 8A616-CA
2004	V8-4.6	281	Exc.A/C, VIN#W	22168	F85Z 8A616-DA
2004	V8-5.4	330	A/C, VIN#M, W, Z	22168	F85Z 8A616-CA
2004	V8-5.4	330	Exc.A/C, VIN#M, Z	22168	F85Z 8A616-DA
F-250					
1996-1993	L6-4.9	300	SUPER CAB, A/C, VIN#Y, Z	22161	F3TZ 8A616-C
1996-1993	L6-4.9	300	SUPER CAB, Exc.A/C, VIN#Y, Z	22155	F3TZ 8A616-B
1992-1987	L6-4.9	300	SUPER CAB, A/C, VIN#Y	22161	E7TZ 8A616-H
1992-1987	L6-4.9	300	SUPER CAB, Exc.A/C, VIN#Y	22161	E7TZ 8A616-J
1986-1983	L6-4.9	300	SUPER CAB, A/C, VIN#9, Y	22061	E3TZ 8A616-T
1986-1983	L6-4.9	300	SUPER CAB, Exc.A/C, VIN#9, Y	22061	E3TZ 8A616-U
1999-1998	V8-4.6	281	HARLEY-DAVIDSON EDITION, LIGHTNING, SUPER CAB, A/C, VIN#3, 6, L, M, W, Z	22168	F85Z 8A616-CA
1999-1998	V8-4.6	281	HARLEY-DAVIDSON EDITION, LIGHTNING, SUPER CAB, Exc.A/C, VIN#3, 6, L, M, W, Z	22168	F85Z 8A616-DA
1997	V8-4.6	281	SUPER CAB, A/C, VIN#6, L, W	22168	F65Z 8A616-CA
1999-1997	V8-4.6	281	SUPER CAB, Exc.A/C, VIN#6, L, W	22168	F65Z 8A616-DA
1996-1994	V8-5.0	302	A/C, VIN#N	22146	F4TZ 8A616-A
1993-1991	V8-5.0	302	A/C, VIN#N	22146	E7TZ 8A616-L

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1996-1991	V8-5.0	302	Exc.A/C, VIN#N	22146	E7TZ 8A616-K
1989-1987	V8-5.0	302	A/C, VIN#N	22146	E7TZ 8A616-L
1989-1987	V8-5.0	302	Exc.A/C, VIN#N	22146	E7TZ 8A616-K
1986-1983	V8-5.0	302	SUPER CAB, A/C, VIN#F, N	22054	E2UZ 8A616-B
1986-1983	V8-5.0	302	SUPER CAB, Exc.A/C, VIN#F, N	22016	E7TZ 8A616-G
1982-1980	V8-5.0	302	SUPER CAB, VIN#F	22054	E1TZ 8A616-B
1999-1998	V8-5.4	330	HARLEY-DAVIDSON EDITION, LIGHTNING, SUPER CAB, A/C, VIN#3, 6, L, M, W, Z	22168	F85Z 8A616-CA
1999-1998	V8-5.4	330	HARLEY-DAVIDSON EDITION, LIGHTNING, SUPER CAB, Exc.A/C, VIN#3, 6, L, M, W, Z	22168	F85Z 8A616-DA
1997	V8-5.4	330	SUPER CAB, A/C, VIN#6, L, M, W	22168	F65Z 8A616-CA
1997	V8-5.4	330	SUPER CAB, Exc.A/C, VIN#6, L, M, W	22168	F65Z 8A616-DA
1997-1994	V8-5.8	351	SUPER CAB, A/C, VIN#H, N	22146	F4TZ 8A616-A
1993-1989	V8-5.8	351	SUPER CAB, A/C, A/C (From 03/01/89), VIN#H	22146	E9TZ 8A616-J
1989	V8-5.8	351	SUPER CAB, A/C (To 03/01/89), VIN#H	22146	E9TZ 8A616-H
1988	V8-5.8	351	SUPER CAB, A/C, VIN#H	22146	E8TZ 8A616-C
1997-1988	V8-5.8	351	SUPER CAB, Exc.A/C, VIN#H, N	22146	E7TZ 8A616-K
1987-1983	V8-5.8	351	SUPER CAB, Exc.A/C, VIN#F, G, H, N	22016	E7TZ 8A616-G
1987-1980	V8-5.8	351	SUPER CAB, A/C, VIN#F, G, H	22054	E1TZ 8A616-B
1982-1980	V8-6.6	400	SUPER CAB, A/C, VIN#F, G, H, Z	22054	E1TZ 8A616-B
1987-1983	V8-6.9	420	SUPER CAB, VIN#1	22601	E5TZ 8A616-C
1997-1994	V8-7.3	445	SUPER CAB, Turbo, VIN#F	22609	F5TZ 8A616-KB
1994-1993	V8-7.3	445	SUPER CAB, Turbo, VIN#C, K	22607	F4TZ 8A616-B
1994-1992	V8-7.3	445	SUPER CAB, From 02/14/92, VIN#M	22607	F2TZ 8A616-C
1992-1990	V8-7.3	445	SUPER CAB, To 02/14/92, VIN#M	22601	F2UZ 8A616-H
1989	V8-7.3	445	SUPER CAB, VIN#M	22601	E9TZ 8A616-A
1988	V8-7.3	445	SUPER CAB, VIN#M	22601	E8TZ 8A616-D
1997-1992	V8-7.5	460	SUPER CAB, A/C, A/C (From 03/12/92), VIN#G	22052	F2TZ 8A616-B
1997-1992	V8-7.5	460	SUPER CAB, Exc.A/C, Exc.A/C (From 03/12/92), VIN#G	22052	F2TZ 8A616-A
1992-1988	V8-7.5	460	SUPER CAB, A/C, A/C (To 03/12/92), VIN#G	22052	E9TZ 8A616-L
1992-1988	V8-7.5	460	SUPER CAB, Exc.A/C, Exc.A/C (To 03/12/92), VIN#G	22052	E9TZ 8A616-K
1987-1983	V8-7.5	460	SUPER CAB, A/C, VIN#L	22052	E3TZ 8A616-P
1987-1983	V8-7.5	460	SUPER CAB, Exc.A/C, VIN#L	22052	E3TZ 8A616-L
F-250 SUPER DUTY					
2009-2008	V8-5.4	330	FX4, KING RANCH, LARIAT, XL, XLT, A/C, VIN#5	22168	7C3Z 8A616-A
2009-2008	V8-5.4	330	FX4, KING RANCH, LARIAT, XL, XLT, Exc.A/C, VIN#5	22168	7C3Z 8A616-C
2007-2005	V8-5.4	330	KING RANCH, LARIAT, XL, XLT, A/C, A/C (From 11/21/04), VIN#5	22610	5C3Z 8A616-A
2007-2005	V8-5.4	330	KING RANCH, LARIAT, XL, XLT, Exc.A/C, Exc.A/C (From 11/23/04), VIN#5	22610	5C3Z 8A616-B
2005-1999	V8-5.4	330	A/C, A/C (To 11/20/04), VIN#5, L	22159	F81Z 8A616-AA
2005-1999	V8-5.4	330	Exc.A/C, Exc.A/C (To 11/22/04), VIN#5, L	22168	F81Z 8A616-LA
2007-2003	V8-6.0	363	HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Exc.Snow Plow Package, Turbo, VIN#P	22332	4C3Z 8A616-AA

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD (CONT.)					
F-250 SUPER DUTY (CONT.)					
2007-2003	V8-6.0 DIESEL	363	HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Snow Plow Package, Turbo, VIN#P	22332	4C3Z 8A616-SA
2009-2008	V8-6.4 DIESEL	391	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Exc.Snow Plow Package, Turbo, VIN#R	22332	7C3Z 8A616-F
2008	V8-6.4 DIESEL	391	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Snow Plow Package (To 02/26/08), Turbo, VIN#R	22332	8C3Z 8A616-A
2008	V8-6.4 DIESEL	391	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Snow Plow Package (From 02/26/08), Turbo, VIN#R	22332	8C3Z 8A616-S
2003-1999	V8-7.3 DIESEL	445	Turbo, VIN#F	22612	F81Z 8A616-DA
2009-2008	V10-6.8	415	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, A/C, VIN#Y	22610	7C3Z 8A616-B
2009-2008	V10-6.8	415	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Exc.A/C, VIN#Y	22610	7C3Z 8A616-D
2007-2005	V10-6.8	415	KING RANCH, LARIAT, XL, XLT, A/C, VIN#Y	22610	5C3Z 8A616-BA
2007-2005	V10-6.8	415	KING RANCH, LARIAT, XL, XLT, Exc.A/C, Exc.A/C (From 11/20/04), VIN#Y	22610	5C3Z 8A616-MA
2004-1999	V10-6.8	415	A/C, VIN#S	22610	F81Z 8A616-BA
2005-1999	V10-6.8	415	Exc.A/C, Exc.A/C (To 11/19/04), VIN#S, Y	22610	F81Z 8A616-MA
F-350					
1994-1993	L6-4.9	300	A/C, VIN#Y	22161	F3TZ 8A616-C
1994-1993	L6-4.9	300	Exc.A/C, VIN#Y	22155	F3TZ 8A616-B
1991-1987	L6-4.9	300	A/C, VIN#Y	22161	E7TZ 8A616-H
1991-1987	L6-4.9	300	Exc.A/C, VIN#Y	22161	E7TZ 8A616-J
1986-1983	L6-4.9	300	A/C, VIN#9, Y	22061	E3TZ 8A616-T
1986-1983	L6-4.9	300	Exc.A/C, VIN#9, Y	22061	E3TZ 8A616-U
1997-1994	V8-5.8	351	SUPER CAB, A/C, VIN#H	22146	F4TZ 8A616-A
1993-1989	V8-5.8	351	A/C, A/C (From 03/01/89), VIN#H	22146	E9TZ 8A616-J
1989	V8-5.8	351	A/C (To 03/01/89), VIN#H	22146	E9TZ 8A616-H
1988	V8-5.8	351	A/C, VIN#H	22146	E8TZ 8A616-C
1997-1988	V8-5.8	351	SUPER CAB, Exc.A/C, VIN#H	22146	E7TZ 8A616-K
1987-1983	V8-5.8	351	Exc.A/C, VIN#G, H	22016	E7TZ 8A616-G
1987-1980	V8-5.8	351	SUPER CAB, A/C, VIN#G, H	22054	E1TZ 8A616-B
1982-1980	V8-6.6	400	SUPER CAB, A/C, VIN#G, H, Z	22054	E1TZ 8A616-B
1987-1983	V8-6.9 DIESEL	420	VIN#1	22601	E5TZ 8A616-C
1997-1994	V8-7.3 DIESEL	445	SUPER CAB, Turbo, VIN#F	22609	F5TZ 8A616-KB
1994-1993	V8-7.3 DIESEL	445	SUPER CAB, Turbo, VIN#C, K	22607	F4TZ 8A616-B
1994-1992	V8-7.3 DIESEL	445	SUPER CAB, From 02/14/92, VIN#M	22607	F2TZ 8A616-C
1992-1990	V8-7.3 DIESEL	445	SUPER CAB, To 02/14/92, VIN#M	22601	F2UZ 8A616-H
1989	V8-7.3 DIESEL	445	SUPER CAB, VIN#M	22601	E9TZ 8A616-A
1988	V8-7.3 DIESEL	445	SUPER CAB, VIN#M	22601	E8TZ 8A616-D
1997-1992	V8-7.5	460	SUPER CAB, A/C, A/C (From 03/12/92), VIN#G	22052	F2TZ 8A616-B
1997-1992	V8-7.5	460	SUPER CAB, Exc.A/C, Exc.A/C (From 03/12/92), VIN#G	22052	F2TZ 8A616-A
1992-1988	V8-7.5	460	SUPER CAB, A/C, A/C (To 03/12/92), VIN#G	22052	E9TZ 8A616-L

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1992-1988	V8-7.5	460	SUPER CAB, Exc.A/C, Exc.A/C (To 03/12/92), VIN#G	22052	E9TZ 8A616-K
1987-1983	V8-7.5	460	A/C, VIN#L	22052	E3TZ 8A616-P
1987-1983	V8-7.5	460	Exc.A/C, VIN#L	22052	E3TZ 8A616-L
F-350 SUPER DUTY					
2009-2008	V8-5.4	330	FX4, KING RANCH, LARIAT, XL, XLT, A/C, VIN#5	22168	7C3Z 8A616-A
2009-2008	V8-5.4	330	FX4, KING RANCH, LARIAT, XL, XLT, Exc.A/C, VIN#5	22168	7C3Z 8A616-C
2007-2005	V8-5.4	330	KING RANCH, LARIAT, XL, XLT, A/C, A/C (From 11/21/04), VIN#5	22610	5C3Z 8A616-A
2007-2005	V8-5.4	330	KING RANCH, LARIAT, XL, XLT, Exc.A/C, Exc.A/C (From 11/23/04), VIN#5	22610	5C3Z 8A616-B
2005-1999	V8-5.4	330	A/C, A/C (To 11/20/04), VIN#5, L	22159	F81Z 8A616-AA
2005-1999	V8-5.4	330	Exc.A/C, Exc.A/C (To 11/22/04), VIN#5, L	22168	F81Z 8A616-LA
2007-2003	V8-6.0 DIESEL	363	HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Exc.Snow Plow Package, Turbo, VIN#P	22332	4C3Z 8A616-AA
2007-2003	V8-6.0 DIESEL	363	HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Snow Plow Package, Turbo, VIN#P	22332	4C3Z 8A616-SA
2009-2008	V8-6.4 DIESEL	391	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Exc.Snow Plow Package, Turbo, VIN#R	22332	7C3Z 8A616-F
2008	V8-6.4 DIESEL	391	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Snow Plow Package (To 02/26/08), Turbo, VIN#R	22332	8C3Z 8A616-A
2008	V8-6.4 DIESEL	391	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Snow Plow Package (From 02/26/08), Turbo, VIN#R	22332	8C3Z 8A616-S
2003-1999	V8-7.3 DIESEL	445	Turbo, VIN#F	22612	F81Z 8A616-DA
2009-2008	V10-6.8	415	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, A/C, VIN#Y	22610	7C3Z 8A616-B
2009-2008	V10-6.8	415	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Exc.A/C, VIN#Y	22610	7C3Z 8A616-D
2007-2005	V10-6.8	415	KING RANCH, LARIAT, XL, XLT, A/C, VIN#Y	22610	5C3Z 8A616-BA
2007-2005	V10-6.8	415	KING RANCH, LARIAT, XL, XLT, Exc.A/C, Exc.A/C (From 11/20/04), VIN#Y	22610	5C3Z 8A616-MA
2004-1999	V10-6.8	415	A/C, VIN#S	22610	F81Z 8A616-BA
2005-1999	V10-6.8	415	Exc.A/C, Exc.A/C (To 11/19/04), VIN#S, Y	22610	F81Z 8A616-MA
F-450 SUPER DUTY					
2007-2003	V8-6.0 DIESEL	363	HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Exc.Snow Plow Package, Turbo, VIN#P	22332	4C3Z 8A616-AA
2007-2003	V8-6.0 DIESEL	363	HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Snow Plow Package, Turbo, VIN#P	22332	4C3Z 8A616-SA
2009-2008	V8-6.4 DIESEL	391	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Exc.Snow Plow Package, Turbo, VIN#R	22332	7C3Z 8A616-F

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD (CONT.)					
F-450 SUPER DUTY (CONT.)					
2008	V8-6.4 DIESEL	391	HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Snow Plow Package (To 02/26/08), Turbo, VIN#R	22332	8C3Z 8A616-A
2008	V8-6.4 DIESEL	391	HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Snow Plow Package (From 02/26/08), Turbo, VIN#R	22332	8C3Z 8A616-S
2003-1999	V8-7.3 DIESEL	445	Turbo, VIN#F	22612	F81Z 8A616-DA
2008	V10-6.8	415	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, A/C, VIN#Y	22610	7C3Z 8A616-B
2008	V10-6.8	415	FX4, HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Exc.A/C, VIN#Y	22610	7C3Z 8A616-D
2007-2005	V10-6.8	415	KING RANCH, LARIAT, XL, XLT, A/C, VIN#Y	22610	5C3Z 8A616-BA
2007-2005	V10-6.8	415	KING RANCH, LARIAT, XL, XLT, Exc.A/C, Exc.A/C (From 11/20/04), VIN#Y	22610	5C3Z 8A616-MA
2004-1999	V10-6.8	415	A/C, VIN#S	22610	F81Z 8A616-BA
2005-1999	V10-6.8	415	LARIAT, XL, XLT, Exc.A/C, Exc.A/C (To 11/19/04), VIN#S, Y	22610	F81Z 8A616-MA
F-550 SUPER DUTY					
2007-2003	V8-6.0 DIESEL	363	HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Exc.Snow Plow Package, Turbo, VIN#P	22332	4C3Z 8A616-AA
2007-2003	V8-6.0 DIESEL	363	HARLEY-DAVIDSON EDITION, KING RANCH, LARIAT, XL, XLT, Snow Plow Package, Turbo, VIN#P	22332	4C3Z 8A616-SA
2003-1999	V8-7.3 DIESEL	445	Turbo, VIN#F	22612	F81Z 8A616-DA
2007-2005	V10-6.8	415	KING RANCH, LARIAT, XL, XLT, A/C, VIN#Y	22610	5C3Z 8A616-BA
2007-2005	V10-6.8	415	KING RANCH, LARIAT, XL, XLT, Exc.A/C, Exc.A/C (From 11/20/04), VIN#Y	22610	5C3Z 8A616-MA
2004-1999	V10-6.8	415	A/C, VIN#S	22610	F81Z 8A616-BA
2005-1999	V10-6.8	415	LARIAT, XL, XLT, Exc.A/C, Exc.A/C (To 11/19/04), VIN#S, Y	22610	F81Z 8A616-MA
F53					
1997-1992	V8-7.5	460	A/C, A/C (From 03/12/92), VIN#G	22052	F2TZ 8A616-B
1997-1992	V8-7.5	460	Exc.A/C, Exc.A/C (From 03/12/92), VIN#G	22052	F2TZ 8A616-A
1992-1988	V8-7.5	460	A/C, A/C (To 03/12/92), VIN#G	22052	E9TZ 8A616-L
1992-1988	V8-7.5	460	Exc.A/C, Exc.A/C (To 03/12/92), VIN#G	22052	E9TZ 8A616-K
F59					
1994	V8-7.3 DIESEL	445	Turbo, VIN#F	22609	F5TZ 8A616-KB
1994-1992	V8-7.3 DIESEL	445	From 02/14/92, Turbo, VIN#C, K, M	22607	F2TZ 8A616-C
1992-1990	V8-7.3 DIESEL	445	To 02/14/92, VIN#M	22601	F2UZ 8A616-H
1989	V8-7.3 DIESEL	445	VIN#M	22601	E9TZ 8A616-A
1988	V8-7.3 DIESEL	445	VIN#M	22601	E8TZ 8A616-D
FAIRLANE (MEX)					
1968-1963	6-3.3L	200	10G, T10G	22016	
1970-1969	6-4.1L	250	L10G	22038	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1963-1962	8-3.6L	221	20G	22016	
1964-1962	8-4.3L	260	20G	22016	
1968-1963	8-4.7L	289	20G, 40G, C20G	22016	
1970-1968	8-5.0L	302	F20G	22016	
1970-1969	8-5.8L	351	H20G, M40G	22016	
1969-1962	8-6.4L	390	20G, 40G, H20G, S40G, Y20G	22016	
1970-1964	8-7.0L	427	40G, C40G, Q4HG, R4DG, R4HG, W4HG	22016	
FAIRMONT					
1983	L6-3.3	200	FUTURA, Exc.Police, Taxi & Trailer Tow, VIN#X	22012	E3DZ 8A616-B
1983	L6-3.3	200	FUTURA, Police, Taxi & Trailer Tow, VIN#X	22012	E3DZ 8A616-A
1982	L6-3.3	200	FUTURA, Police, Taxi & Trailer Tow, VIN#B	22038	E0SZ 8A616-C
1982-1980	L6-3.3	200	FUTURA, Exc.Police, Taxi & Trailer Tow, VIN#B	22038	E0SZ 8A616-B
1982-1980	V8-4.2	255	FUTURA, VIN#D	22011	E0WY 8A616-A
FAIRMONT (MEX)					
1983-1978	6-3.3L	200	B10G, T10G, X10G	22038	
1982-1978	8-4.2L	256	20G, D20G	22016	
1983-1978	8-5.0L	302	20G, F20G	22016	
FALCON (MEX)					
1969-1961	6-2.8L	170	10G, U10G	22016	
1970-1964	6-3.3L	200	10G, T10G	22016	
1970	6-4.1L	250	L10G	22016	
1962	8-3.6L	221	20G	22016	
1965-1962	8-4.3L	260	20G	22016	
1968-1965	8-4.7L	289	20G, 40G, A40G, C20G	22016	
1970-1968	8-5.0L	302	20G, 40G, F20G, J40G	22016	
1970	8-5.8L	351	H20G, M40G	22016	
1969	8-6.4L	390	S40G	22016	
1970	8-7.0L	429	C40G	22016	
FUTURA (MEX)					
1978	6-3.3L	200	T10G	22038	
1978	8-5.0L	302	F20G	22016	
GALAXIE 500 (MEX)					
1972-1965	6-3.9L	240	10G, B10G, E10G, V10G	22016	
1967-1964	8-4.7L	289	20G, 40G, A40G, C20G	22016	
1972-1968	8-5.0L	302	40G, D20G, F20G	22016	
1974-1969	8-5.8L	351	40G, H20G	22016	
1971-1964	8-6.4L	390	20G, 40G, H20G, S40G, X20G, Y20G, Z40G	22016	
1974-1971	8-6.6L	400	S20G	22016	
1973-1964	8-7.0L	427	20G, 40G, K20G, N40G, P4HG, Q40G, R4DG, W4HG	22016	
1974-1973	8-7.5L	460	A40G, C4HG	22038	
GALAXIE (MEX)					
1963	8-4.3L	260	20G	22016	
1963	8-4.7L	289	20G, 40G	22016	
1963-1962	8-6.4L	390	20G, 40G	22016	
GRAN TORINO (MEX)					
1974-1972	6-4.1L	250	L10G	22016	
1974-1972	8-5.0L	302	F20G	22016	
1976-1972	8-5.8L	351	H20G, Q4HG	22016	
1976-1972	8-6.6L	400	S20G	22016	
1973-1972	8-7.0L	429	N40G	22016	
1976-1973	8-7.5L	460	A40G, C4HG	22038	
GRAN TORINO WAGON (MEX)					
1976	8-5.8L	351	H20G	22016	
1976	8-6.6L	400	S20G	22016	
1976	8-7.5L	460	A40G	22038	
GRANADA					
1982-1981	L6-3.3	200	A/C, VIN#B	22038	E0SZ 8A616-B
1982-1981	L6-3.3	200	Exc.A/C, VIN#B	22038	E0SZ 8A616-C
1982	V6-3.8	232	A/C, VIN#3	22126	E3SZ 8A616-A
1982	V6-3.8	232	Exc.A/C, VIN#3	22126	E3SZ 8A616-B
1981-1980	V8-4.2	255	VIN#D	22011	E0WY 8A616-A

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD (CONT.)					
GRANADA (CONT.)					
1980	V8-5.0	302	VIN#F	22011	E0MY 8A616-A
GRANADA (MEX)					
1982-1981	6-3.3L	200	B10G	22016	
1977-1975	6-3.3L	200	B10G, T10G	22016	
1982	6-3.8L	232	320G	22126	
1980-1975	6-4.1L	250	C10G, L10G	22016	
1981-1980	8-4.2L	255	D20G	22016	
1980-1975	8-5.0L	302	F20G	22016	
1977-1975	8-5.8L	351	H20G	22016	
LTD					
1983	L6-3.3	200	BROUGHAM, A/C, VIN#X	22012	E3DZ 8A616-B
1983	L6-3.3	200	BROUGHAM, Exc.A/C, VIN#X	22012	E3DZ 8A616-A
1986-1983	V6-3.8	232	BROUGHAM, A/C, VIN#3, C	22126	E3SZ 8A616-A
1986-1983	V6-3.8	232	BROUGHAM, Exc.A/C, VIN#3, C	22126	E3SZ 8A616-B
1982-1981	V8-4.2	255	CROWN VICTORIA, S, VIN#D	22011	E0WY 8A616-A
1986	V8-5.0	302	COUNTRY SQUIRE, CROWN VICTORIA, Police (Exc.Towing Package), VIN#F	22011	E6AZ 8A616-B
1986	V8-5.0	302	COUNTRY SQUIRE, CROWN VICTORIA, Police (Towing Package), VIN#F	22011	E6AZ 8A616-A
1985	V8-5.0	302	BROUGHAM, LX, A/C, A/C (Exc.Police), A/C (Police), VIN#3, C, M	22126	E3SZ 8A616-A
1985	V8-5.0	302	COUNTRY SQUIRE, CROWN VICTORIA, Police (Exc.Towing Package), VIN#F	22011	E0MY 8A616-A
1985	V8-5.0	302	COUNTRY SQUIRE, CROWN VICTORIA, Police (Towing Package), VIN#F	22011	E1AZ 8A616-A
1984	V8-5.0	302	BROUGHAM, COUNTRY SQUIRE, CROWN VICTORIA, A/C (To 02/84), VIN#F, M	22126	E3ZZ 8A616-B
1985-1984	V8-5.0	302	BROUGHAM, COUNTRY SQUIRE, CROWN VICTORIA, LX, A/C (Exc.Police), A/C (From 02/84), A/C (Police), VIN#F, M	22146	E4DZ 8A616-A
1985-1984	V8-5.0	302	BROUGHAM, COUNTRY SQUIRE, CROWN VICTORIA, LX, Exc.A/C, Exc.A/C (Exc.Police), Exc.A/C (Police), Exc.A/C (To 02/84), VIN#3, C, F, M	22126	E3SZ 8A616-B
1985-1984	V8-5.0	302	BROUGHAM, COUNTRY SQUIRE, CROWN VICTORIA, LX, Exc.A/C (Exc.Police), Exc.A/C (From 02/84), Exc.A/C (Police), VIN#F, M	22146	E4DZ 8A616-B
1983-1980	V8-5.0	302	COUNTRY SQUIRE, CROWN VICTORIA, S, Police (Exc.Towing Package), VIN#F	22011	E0MY 8A616-A
1986	V8-5.8	351	COUNTRY SQUIRE, CROWN VICTORIA, Exc.Police (Towing Package), Police, Police (Towing Package), VIN#F, G	22011	E6AZ 8A616-A
1985	V8-5.8	351	COUNTRY SQUIRE, CROWN VICTORIA, Exc.Police (Towing Package), Police, Police (Towing Package), VIN#F, G	22011	E1AZ 8A616-A
1986-1980	V8-5.8	351	COUNTRY SQUIRE, CROWN VICTORIA, S, Exc.Police (Exc.Towing Package), Exc.Towing Package, Police (Exc.Towing Package), VIN#F, G	22011	E6AZ 8A616-B

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1984-1980	V8-5.8	351	COUNTRY SQUIRE, CROWN VICTORIA, S, Police (Exc.Towing Package), Police (Towing Package), Towing Package, VIN#F, G	22011	E0MY 8A616-A
LTD COUNTRY SQUIRE (MEX)					
1986-1984	8-5.0L	302	FF0G, FTDG	22146	
1983-1981	8-5.0L	302	F20G, FTDG	22016	
1986-1983	8-5.8L	351	G2HG	22016	
1981	8-5.8L	351	G20G, G2HG	22016	
LTD CROWN VICTORIA					
1991-1987	V8-5.0	302	LX, S, A/C (Exc.Police) (Exc.Towing Package), Exc.Police (Exc.Towing Package), VIN#F	22011	E6AZ 8A616-B
1991-1987	V8-5.0	302	LX, S, A/C (Towing Package) (Police), Exc.A/C, Police (Towing Package), VIN#F	22011	E6AZ 8A616-A
1991-1987	V8-5.8	351	Exc.Police (Exc.Towing Package), VIN#G	22011	E6AZ 8A616-B
1991-1987	V8-5.8	351	Exc.Police (Towing Package), Police, VIN#G	22011	E6AZ 8A616-A
LTD CROWN VICTORIA (MEX)					
1982-1981	8-4.2L	255	D20G	22016	
1986-1984	8-5.0L	302	FF0G, FTDG	22146	
1983-1980	8-5.0L	302	F20G, FTDG	22016	
1986-1980	8-5.8L	351	G20G, G2HG	22016	
LTD II (MEX)					
1979-1977	8-5.0L	302	F20G	22016	
1979-1977	8-5.8L	351	H20G	22016	
1978-1977	8-6.6L	400	S20G	22016	
LTD II WAGON (MEX)					
1977	8-5.8L	351	H20G	22016	
1977	8-6.6L	400	S20G	22016	
LTD (MEX)					
1983	6-3.3L	200	X10G	22038	
1986-1983	6-3.8L	232	320G, 3T0G, 3TDG, C20G	22126	
1980	6-4.2L	256	C20G	22016	
1982-1981	8-4.2L	255	D20G	22016	
1968-1965	8-4.7L	289	20G, 40G, C20G	22016	
1985-1984	8-5.0L	302	M4HG	22146	
1982-1975	8-5.0L	302	20G, F20G	22016	
1972-1968	8-5.0L	302	20G, D20G, F20G	22016	
1982-1969	8-5.8L	351	40G, G20G, G2HG, H20G	22016	
1965	8-5.8L	352	20G, 40G, G20G, G2HG, H20G	22016	
1971-1965	8-6.4L	390	20G, 40G, H20G, S40G, X20G, Y20G, Z40G	22016	
1978-1971	8-6.6L	400	S20G	22016	
1973-1965	8-7.0L	427	20G, 40G, K20G, N40G, P4HG, Q40G, R4DG, W4HG	22016	
1978-1972	8-7.5L	460	A40G, C4HG	22038	
LTD WAGON (MEX)					
1980	8-5.0L	302	F20G	22016	
1980	8-5.8L	351	G20G	22016	
MAVERICK (MEX)					
1972-1970	6-2.8L	170	U10G	22016	
1977-1970	6-3.3L	200	T10G	22016	
1977-1970	6-4.1L	250	L10G	22016	
1977-1971	8-4.7L	289	20G	22016	
1977-1970	8-5.0L	302	20G, F20G	22016	
MUSTANG					
1982-1980	L6-3.3	200	GHIA, A/C, VIN#B	22012	E3DZ 8A616-B
1986-1985	V6-3.8	232	LX, A/C, A/C (From 04/85), VIN#3	22146	E5ZZ 8A616-B
1986-1985	V6-3.8	232	LX, Exc.A/C, Exc.A/C (From 04/85), VIN#3	22126	E5ZZ 8A616-A
1985-1983	V6-3.8	232	L, LX, A/C, A/C (To 04/85), VIN#3	22126	E3ZZ 8A616-B

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD (CONT.)					
MUSTANG (CONT.)					
1985-1983	V6-3.8	232	L, LX, Exc.A/C, Exc.A/C (To 04/85), VIN#3	22126	E3ZZ 8A616-A
1982-1980	V8-4.2	255	GHIA, A/C, VIN#D	22126	E1ZZ 8A616-B
1993-1986	V8-5.0	302	COBRA, GT, LX, A/C, VIN#3, D, E, M	22146	E5ZZ 8A616-B
1993-1986	V8-5.0	302	COBRA, GT, LX, Exc.A/C, VIN#3, D, E, M	22126	E5ZZ 8A616-A
1985-1983	V8-5.0	302	GT, L, LX, A/C, A/C (To 04/85), VIN#3, F, M	22126	E3ZZ 8A616-B
1985-1983	V8-5.0	302	GT, L, LX, Exc.A/C, Exc.A/C (To 04/85), VIN#3, F, M	22126	E3ZZ 8A616-A
1982	V8-5.0	302	A/C, VIN#F	22126	E2ZZ 8A616-A
1982	V8-5.0	302	Exc.A/C, VIN#F	22126	E1ZZ 8A616-A
MUSTANG COBRA (MEX)					
1996	8-4.6L	280	VFOG	22168	
1995-1993	8-5.0L	302	With A/C, DFOG, DFHG	22146	
1995-1993	8-5.0L	302	Without A/C, DFOG, DFHG	22126	
1995	8-5.8L	351	With A/C, CFOG	22146	
1995	8-5.8L	351	Without A/C, CFOG	22126	
MUSTANG (MEX)					
1982-1981	6-3.3L	200	With serpentine belt, B10G	22126	
1982-1979	6-3.3L	200	Without serpentine belt drive, B10G, T10G	22038	
1970-1965	6-3.3L	200	10G, T10G	22016	
1986-1983	6-3.8L	232	320G, 3T0G, 3TDG	22146	
1973-1969	6-4.1L	250	L10G	22016	
1982-1980	8-4.2L	255	D20G	22126	
1964	8-4.3L	260	20G	22016	
1996	8-4.6L	280	XFOG	22168	
1968-1964	8-4.7L	289	20G, 40G, A40G, C20G, K4HG	22016	
1995-1986	8-5.0L	302	With A/C, EFHG, MFHG, TFHG	22146	
1995-1980	8-5.0L	302	Without A/C, 20G, EFHG, F20G, F2HG, F4HG, FFHG, FTDG, M4HG, MFHG, MTHG, TFHG	22126	
1979-1968	8-5.0L	302	Without 0.89" pilot diameter, 20G, 40G, F20G, G40G, G4HG, J40G	22016	
1977-1969	8-5.8L	351	20G, 40G, H20G, M40G, Q4HG, R4HG	22016	
1969-1967	8-6.4L	390	S40G	22016	
1971-1968	8-7.0L	427	C4HG, Q40G, Q4HG, R4DG, R4HG, W4HG, Z4HG	22016	
RANCHWAGON (MEX)					
1969-1967	6-3.9L	240	B10G	22016	
1968-1967	8-4.7L	289	C20G	22016	
1972-1968	8-5.0L	302	D20G, F20G, G4HG	22016	
1976-1969	8-5.8L	351	H20G	22016	
1971-1967	8-6.4L	390	H20G, S40G, Y20G, Z40G	22016	
1976-1971	8-6.6L	400	S20G	22016	
1973-1967	8-7.0L	427	K20G, N40G, P4HG, R4DG	22016	
1976-1973	8-7.5L	460	A40G, C4HG	22038	
RANGER					
1988-1987	L4-2.0	122	Exc.A/C, VIN#C	22010	E3TZ 8A616-R
1988-1983	L4-2.0	122	A/C, VIN#C	22010	E3TZ 8A616-S
1986-1983	L4-2.0	122	Exc.A/C, VIN#C	22010	F57Z 8A616-C
2009-2006	L4-2.3	140	STX, XL, XLT, VIN#D	22166	6L5Z 8A616-CA
2005	L4-2.3	140	XL, XLT, VIN#D	22135	5L5Z 8A616-AA
2004	L4-2.3	140	VIN#D	22135	4L5Z 8A616-AA
2003-2002	L4-2.3	140	VIN#D	22135	2L5Z 8A616-AA
2001	L4-2.3	140	VIN#D	22135	1L5Z 8A616-AA
1987-1985	L4-2.3	140	A/C, Turbo, VIN#E	22065	E5TZ 8A616-A
1987-1985	L4-2.3	140	Exc.A/C, Turbo, VIN#E	22065	E5TZ 8A616-B
1997-1983	L4-2.3	140	SUPER, A/C, A/C (From 04/22/88), Exc.A/C, VIN#A, C	22010	F57Z 8A616-C

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1988-1983	L4-2.3	140	SUPER, A/C, A/C (To 04/22/88), VIN#A, C	22010	E3TZ 8A616-S
2001-1998	L4-2.5	153	SUPER, A/C, VIN#C	22015	F87Z 8A616-BA
2001-1998	L4-2.5	153	SUPER, Exc.A/C, VIN#C	22010	F87Z 8A616-DA
1985-1983	V6-2.8	171	A/C, VIN#S	22060	E8TZ 8A616-G
1985-1983	V6-2.8	171	Exc.A/C, VIN#S	22060	E4TZ 8A616-A
1992-1989	V6-2.9	177	SUPER, A/C, VIN#T	22060	E9TZ 8A616-M
1992-1988	V6-2.9	177	SUPER, Exc.A/C, Exc.A/C (From 04/22/88), VIN#T	22060	E8TZ 8A616-H
1988-1986	V6-2.9	177	SUPER, A/C, VIN#S, T	22060	E8TZ 8A616-G
1988-1986	V6-2.9	177	SUPER, Exc.A/C, Exc.A/C (To 04/22/88), VIN#S, T	22060	E4TZ 8A616-A
2008-2006	V6-3.0	182	SPORT, STX, XL, XLT, VIN#U	22078	6L5Z 8A616-AA
2005-1998	V6-3.0	182	EDGE, STX, SUPER, XL, XLT, VIN#U, V	22078	F87Z 8A616-AA
1997-1995	V6-3.0	182	SUPER, Exc.Max Cooling, VIN#U	22166	F57Z 8A616-D
1997-1995	V6-3.0	182	SUPER, Max Cooling, VIN#U	22065	F5TZ 8A616-B
1994-1991	V6-3.0	182	SUPER, A/C, VIN#U	22064	F1TZ 8A616-J
1994-1991	V6-3.0	182	SUPER, Exc.A/C, VIN#U	22064	F1TZ 8A616-H
2009-2005	V6-4.0	245	EDGE, FX4, SPORT, STX, XL, XLT, VIN#E	22166	6L5Z 8A616-BA
2004-1998	V6-4.0	245	EDGE, SUPER, VIN#E, X	22166	F87Z 8A616-FA
1997	V6-4.0	245	SUPER, Max Cooling, VIN#X	22166	F77Z 8A616-LB
2003-1996	V6-4.0	245	EDGE, SUPER, Exc.Max Cooling, VIN#E, X	22167	F1TZ 8A616-L
1996-1995	V6-4.0	245	SUPER, Exc.Max Cooling, VIN#X	22166	F57Z 8A616-A
1996-1995	V6-4.0	245	SUPER, Max Cooling, VIN#X	22166	F57Z 8A616-RA
1994-1993	V6-4.0	245	SUPER, Exc.Max Cooling, VIN#X	22167	F1TZ 8A616-E
1994-1993	V6-4.0	245	SUPER, Max Cooling, VIN#X	22166	F1TZ 8A616-G
1992-1990	V6-4.0	245	EDGE, SUPER, Auto Trans, Exc.Max Cooling, VIN#E, X	22167	F1TZ 8A616-L
1992-1990	V6-4.0	245	SUPER, Manual Trans, Max Cooling, VIN#X	22166	F1TZ 8A616-K
THUNDERBIRD					
1982-1980	L6-3.3	200	A/C, VIN#B	22038	E0SZ 8A616-B
1982-1980	L6-3.3	200	Exc.A/C, VIN#B	22038	E0SZ 8A616-C
1993-1989	V6-3.8	232	LX, VIN#4	22126	E9SZ 8A616-A
1988-1982	V6-3.8	232	LX, A/C, VIN#3, 4	22126	E3SZ 8A616-A
1988-1982	V6-3.8	232	LX, Exc.A/C, VIN#3, 4	22126	E3SZ 8A616-B
1982-1980	V8-4.2	255	A/C, VIN#D	22011	E45Y 8A616-B
1981-1980	V8-4.2	255	VIN#D	22011	E0MY 8A616-A
1982-1980	V8-4.2	255	VIN#D	22011	E0WY 8A616-A
1993-1991	V8-5.0	302	LX, VIN#T	22163	F1SZ 8A616-A
1988-1987	V8-5.0	302	LX, SPORT, A/C, VIN#F	22126	E7SZ 8A616-B
1988-1987	V8-5.0	302	LX, SPORT, Exc.A/C, VIN#F	22126	E7SZ 8A616-A
1986-1985	V8-5.0	302	A/C, VIN#F	22126	E6SZ 8A616-B
1986-1985	V8-5.0	302	Exc.A/C, VIN#F	22126	E6SZ 8A616-A
1984-1983	V8-5.0	302	A/C, VIN#D, F	22011	E45Y 8A616-B
1984-1983	V8-5.0	302	Exc.A/C, VIN#F	22011	E4SZ 8A616-A
THUNDERBIRD (MEX)					
1982-1980	6-3.3L	200	B10G	22038	
1994-1982	6-3.8L	232	20G, 320G, 3T0G, 3TDG, 4F0G, RFAG	22126	
1982-1980	8-4.2L	255	D20G	22016	
1996-1994	8-4.6L	281	WFOG	22168	
1993-1991	8-5.0L	302	TFHG	22163	
1988-1986	8-5.0L	302	FFOG	22126	
1985-1983	8-5.0L	302	Without 2 3/4" shaft, FFOG, FTDG	22016	
1981-1977	8-5.0L	302	Without 2 3/4" shaft, F20G, FFOG, FTDG	22016	
1979-1977	8-5.8L	351	H20G	22016	
1968-1961	8-6.4L	390	20G, 40G, M23G, Z40G	22016	
1978-1977	8-6.6L	400	S20G	22016	
1972	8-6.6L	400	S20G	22016	
1973-1966	8-7.0L	428	20G, 40G, N40G, Q40G	22016	
1976-1972	8-7.5L	460	A40G	22038	
TORINO (MEX)					
1968	6-3.3L	200	T10G	22016	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD (CONT.)					
TORINO (MEX) (CONT.)					
1974-1969	6-4.1L	250	L10G	22016	
1968	8-4.7L	289	C20G	22016	
1974-1968	8-5.0L	302	F20G	22016	
1976-1969	8-5.8L	351	H20G, M40G, Q4HG	22016	
1969-1968	8-6.4L	390	S40G, Y20G	22016	
1976-1972	8-6.6L	400	S20G	22016	
1973-1968	8-7.0L	427	C40G, C4HG, J4HG, N40G, Q4HG, R4DG, W4HG	22016	
1976-1973	8-7.5L	460	A40G, C4HG	22038	
TRUCK					
ALL		700	4 BOLT	22604	
FORD TRUCK					
AEROSTAR 2WD (MEX)					
1987-1986	4-2.3L	140	With A/C, AF0G	22044	
1987-1986	4-2.3L	140	Without A/C, AF0G	22010	
1986	6-2.8L	171	S20G	22065	
1995-1986	6-3.0L	183	UF0G	22064	
1995-1990	6-4.0L	245	XF0G	22167	
AEROSTAR 4WD (MEX)					
1995	6-3.0L	183	UF0G	22064	
1993-1991	6-3.0L	183	UF0G	22064	
1995-1990	6-4.0L	245	XF0G	22167	
BRONCO II 2WD (MEX)					
1990-1987	6-2.9L	177	TF0G	22060	
BRONCO II 4WD (MEX)					
1986-1985	4-2.3L	140	EF0C	22065	
1985-1984	6-2.8L	171	S20G	22060	
1990-1986	6-2.9L	177	TF0G	22060	
BRONCO (MEX)					
1972-1966	6-2.8L	170	10G, F10G	22038	
1974-1973	6-3.3L	200	T1CG	22016	
1992-1987	6-4.9L	300	YF0G	22161	
1986-1980	6-4.9L	300	E10G, Y10G	22061	
1968-1965	8-4.7L	289	20G, 40G, C20G, N20G	22016	
1995-1987	8-5.0L	302	NF0G	22146	
1986-1980	8-5.0L	302	With A/C, F20G, NF0G	22054	
1986-1980	8-5.0L	302	Without A/C, F20G, NF0G	22016	
1977-1969	8-5.0L	302	With A/C, F20G, G20G, G2CG, NF0G	22054	
1977-1969	8-5.0L	302	Without A/C, F20G, G20G, G2CG, NF0G	22016	
1995-1988	8-5.8L	351	HF0G	22146	
1987-1983	8-5.8L	351	Without A/C, G20G, H4HG	22016	
1987-1978	8-5.8L	351	With A/C, G20G, H20G, H4HG	22054	
1979-1978	8-6.6L	400	S20G, S2CG	22054	
E100 1/2 TON VAN (MEX)					
1968	6-2.8L	170	F10G	22038	
1966-1961	6-2.8L	170	10G, F10G	22038	
1974-1968	6-3.9L	240	A10G	22038	
1966-1965	6-3.9L	240	10G, A10G	22038	
1983	6-4.9L	300	Y10G	22061	
1982-1972	6-4.9L	300	B10G, B1CG, E10G	22016	
1983-1979	8-5.0L	302	With A/C, F20G, G20G	22054	
1983-1979	8-5.0L	302	Without A/C, F20G, G20G	22016	
1975-1968	8-5.0L	302	Without A/C, F20G, G20G, G2CG	22016	
1983-1975	8-5.8L	351	With A/C, G20G, H20G, H2CG	22054	
1983-1975	8-5.8L	351	Without A/C, G20G, H20G, H2CG, S20G	22016	
1980	8-6.6L	400	Z20G	22054	
1980	8-7.5L	460	L40G	22052	
E150 1/2 TON VAN (MEX)					
1995-1992	6-4.9L	300	YF0G	22155	
1991-1987	6-4.9L	300	910P, YF0G	22161	
1986-1983	6-4.9L	300	910P, Y10G	22061	
1982-1975	6-4.9L	300	B10G, B1CG, E10G, K10G	22016	
1992-1989	8-5.0L	302	With A/C, Without A/C, NF0G	22146	
1987	8-5.0L	302	With A/C, Without A/C, NF0G	22146	
1982-1979	8-5.0L	302	With A/C, F20G, G20G	22054	
1982-1979	8-5.0L	302	Without A/C, F20G, G20G, G2CG	22016	
1975	8-5.0L	302	Without A/C, F20G, G20G, G2CG	22016	
1995-1988	8-5.8L	351	HF0G	22146	
1987-1975	8-5.8L	351	With A/C, G20G, H20G, H2CG, H4HG	22054	
1987-1975	8-5.8L	351	Without A/C, G20G, H20G, H2CG, H4HG, S20G	22016	
1982-1980	8-6.6L	400	Z20G	22054	
1987-1983	8-6.9L	420	1F0D	22601	
1995	8-7.3L	444	FFXD	22609	
1994-1992	8-7.3L	444	Built from 02/1992, MF0D, MFSD	22607	
1992-1988	8-7.3L	444	Built to 01/1992, MF0D	22601	
1995-1975	8-7.5L	460	A40G, A4CG, GF0G, L40G	22052	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1995-1987	8-5.0L	302	NF0G	22146	
1986-1979	8-5.0L	302	With A/C, F20G, G20G, NF0G	22054	
1986-1979	8-5.0L	302	Without A/C, F20G, G20G, G2CG, NF0G	22016	
1975	8-5.0L	302	Without A/C, F20G, G20G, G2CG, NF0G	22016	
1995-1988	8-5.8L	351	HF0G	22146	
1987-1975	8-5.8L	351	With A/C, G20G, H20G, H2CG, H4HG	22054	
1987-1975	8-5.8L	351	Without A/C, G20G, H20G, H2CG, H4HG, S20G	22016	
1984	8-6.9L	420	1F0D	22601	
1993	8-7.5L	460	GF0G, L40G	22052	
E200 3/4 TON VAN (MEX)					
1968	6-2.8L	170	10G, F10G	22038	
1974-1968	6-3.9L	240	10G, A10G	22038	
1974-1972	6-4.9L	300	910P, B10G, B1CG, E10G, K10G	22016	
1974-1968	8-5.0L	302	Without A/C, F20G, G20G, G2CG, NF0G	22016	
E250 3/4 TON VAN (MEX)					
1995-1992	6-4.9L	300	YF0G, ZF0G	22155	
1991-1987	6-4.9L	300	910P, YF0G	22161	
1986-1983	6-4.9L	300	910P, Y10G	22061	
1982-1975	6-4.9L	300	910P, B10G, B1CG, E10G, K10G	22016	
1993	8-5.0L	302	With A/C, Without A/C, NF0G	22146	
1991-1987	8-5.0L	302	With A/C, Without A/C, NF0G	22146	
1986-1979	8-5.0L	302	With A/C, F20G, G20G, NF0G	22054	
1986-1979	8-5.0L	302	Without A/C, F20G, G20G, G2CG, NF0G	22016	
1975	8-5.0L	302	Without A/C, F20G, G20G, G2CG, NF0G	22016	
1995-1988	8-5.8L	351	HF0G	22146	
1987-1975	8-5.8L	351	With A/C, G20G, H20G, H2CG, H4HG	22054	
1987-1975	8-5.8L	351	Without A/C, G20G, H20G, H2CG, H4HG, S20G	22016	
1976	8-6.4L	390	M40G	22016	
1982-1980	8-6.6L	400	Z20G	22054	
1987-1983	8-6.9L	420	1F0D	22601	
1995-1994	8-7.3L	445	FFSD, MFSD	22609	
1991-1988	8-7.3L	444	MF0D	22601	
1995-1993	8-7.5L	460	GF0G, L40G	22052	
1991-1975	8-7.5L	460	A40G, A4CG, GF0G, L40G	22052	
E300 1 TON VAN (MEX)					
1970	6-2.8L	170	F10G	22038	
1974-1968	6-3.9L	240	A10G	22038	
1974-1972	6-4.9L	300	B10G	22016	
1974-1968	8-5.0L	302	G20G, G2CG	22016	
E350 1 TON VAN (MEX)					
1995-1992	6-4.9L	300	YF0G, ZF0G	22155	
1991-1987	6-4.9L	300	YF0G	22161	
1986-1983	6-4.9L	300	910P, Y10G	22061	
1982-1975	6-4.9L	300	B10G, B1CG, E10G, K10G	22016	
1992-1989	8-5.0L	302	With A/C, Without A/C, NF0G	22146	
1987	8-5.0L	302	With A/C, Without A/C, NF0G	22146	
1982-1979	8-5.0L	302	With A/C, F20G, G20G	22054	
1982-1979	8-5.0L	302	Without A/C, F20G, G20G, G2CG	22016	
1975	8-5.0L	302	Without A/C, F20G, G20G, G2CG	22016	
1995-1988	8-5.8L	351	HF0G	22146	
1987-1975	8-5.8L	351	With A/C, G20G, H20G, H2CG, H4HG	22054	
1987-1975	8-5.8L	351	Without A/C, G20G, H20G, H2CG, H4HG, S20G	22016	
1982-1980	8-6.6L	400	Z20G	22054	
1987-1983	8-6.9L	420	1F0D	22601	
1995	8-7.3L	444	FFXD	22609	
1994-1992	8-7.3L	444	Built from 02/1992, MF0D, MFSD	22607	
1992-1988	8-7.3L	444	Built to 01/1992, MF0D	22601	
1995-1975	8-7.5L	460	A40G, A4CG, GF0G, L40G	22052	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD TRUCK (CONT.)					
ECONOLINE 1/2 TON (MEX)					
1967	6-2.8L	170	F10G	22038	
1967	6-3.9L	240	Club Wagon, A10G	22016	
1967	6-3.9L	240	Econoline model, A10G	22038	
EXPLORER 2WD (MEX)					
1995-1991	6-4.0L	245	XF0G	22167	
EXPLORER 4WD (MEX)					
1995-1991	6-4.0L	245	XF0G	22167	
F100 1/2 TON P/U 2WD (MEX)					
1964-1961	6-3.7L	223	10G	22016	
1983-1982	6-3.8L	232	320G	22126	
1975-1965	6-3.9L	240	10G, A10G	22016	
1983	6-4.9L	300	Y10G	22061	
1982-1965	6-4.9L	300	10G, 910P, B10G, B1CG, E10G, K10G	22016	
1982-1981	8-4.2L	255	D20G	22016	
1978-1965	8-4.7L	289	20G, 40G	22016	
1965	8-4.8L	292	20G	22016	
1983-1969	8-5.0L	302	With A/C, F20G, G20G, G2CG	22054	
1983-1969	8-5.0L	302	Without A/C, F20G, G20G, G2CG	22016	
1983	8-5.8L	351	With A/C, G20G	22045	
1983	8-5.8L	351	Without A/C, G20G	22016	
1981-1980	8-5.8L	351	With A/C, G20G	22045	
1979-1977	8-5.8L	351	With A/C, H20G	22054	
1981-1977	8-5.8L	351	Without A/C, G20G, H20G	22016	
1967-1965	8-5.8L	352	Without A/C, 20G, G20G, H20G, Y20G	22016	
1976-1968	8-5.9L	360	Y20G	22016	
1976-1968	8-6.4L	390	H20G, M40G	22016	
1979-1977	8-6.6L	400	S20G, S2CG	22054	
1979-1973	8-7.5L	460	J40G	22052	
F100 1/2 TON P/U 4WD (MEX)					
1964-1961	6-3.7L	223	10G	22016	
1975-1965	6-3.9L	240	10G, A10G	22016	
1976-1965	6-4.9L	300	10G, 910P, B10G, B1CG, E10G, K10G	22016	
1976-1965	8-4.7L	289	20G, 40G	22016	
1965	8-4.8L	292	20G	22016	
1976-1969	8-5.0L	302	With A/C, F20G, G20G, G2CG	22054	
1976-1969	8-5.0L	302	Without A/C, F20G, G20G, G2CG	22016	
1967-1965	8-5.8L	352	Without A/C, 20G, G20G, H20G, Y20G	22016	
1976-1968	8-5.9L	360	Y20G	22016	
1976-1968	8-6.4L	390	H20G, M40G	22016	
1976-1973	8-7.5L	460	J40G	22052	
F150 1/2 TON P/U 2WD (MEX)					
1976-1975	6-3.9L	240	10G, A10G	22016	
1995-1993	6-4.9L	300	With 33mm pilot and 40mm hexagonal nut, YF0G, ZF0G	22155	
1995-1987	6-4.9L	300	With 30mm pilot and 36mm hexagonal nut, YF0G	22161	
1986-1983	6-4.9L	300	910P, Y10G	22061	
1982-1975	6-4.9L	300	10G, 910P, B10G, B1CG, E10G, K10G	22016	
1982-1981	8-4.2L	255	D20G	22016	
1979	8-4.7L	289	20G, 40G	22016	
1995-1987	8-5.0L	302	With A/C, Without A/C, 20G, NF0G	22146	
1986	8-5.0L	302	With A/C, 20G	22045	
1986-1975	8-5.0L	302	With A/C, F20G, G20G, G2CG, NF0G	22054	
1986-1975	8-5.0L	302	Without A/C, 20G, F20G, G20G, G2CG, NF0G	22016	
1995-1988	8-5.8L	351	HF0G, RF0G	22146	
1982	8-5.8L	351	With A/C, G20G, S20G	22045	
1987-1977	8-5.8L	351	With A/C, G20G, H20G, H4HG	22054	
1987-1977	8-5.8L	351	Without A/C, G20G, H20G, H4HG, S20G, Y20G	22016	
1967-1965	8-5.8L	352	Without A/C, 20G, G20G, H20G, H4HG, S20G, Y20G	22016	
1976-1968	8-5.9L	360	Y20G	22016	
1976-1968	8-6.4L	390	H20G, M40G	22016	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1987-1977	8-5.8L	351	Without A/C, 20G, G20G, H20G, H4HG, S20G, Y20G	22016	
1976-1975	8-5.9L	360	Y20G	22016	
1976-1975	8-6.4L	390	H20G, M40G	22016	
1982	8-6.6L	400	With A/C, Z20G	22052	
1982	8-6.6L	400	Without A/C, S20G, S2CG, Z20G	22054	
1979-1977	8-6.6L	400	Without A/C, S20G, S2CG, Z20G	22054	
1984-1983	8-6.9L	420	1F0D	22601	
1979-1975	8-7.5L	460	A40G, J40G	22052	
F150 1/2 TON P/U 4WD (MEX)					
1976-1975	6-3.9L	240	10G, A10G	22016	
1995-1993	6-4.9L	300	With 33mm pilot and 40mm hexagonal nut, YF0G, ZF0G	22155	
1995-1987	6-4.9L	300	With 30mm pilot and 36mm hexagonal nut, YF0G	22161	
1986-1983	6-4.9L	300	910P, Y10G	22061	
1982-1975	6-4.9L	300	10G, 910P, B10G, B1CG, E10G, K10G	22016	
1979	8-4.7L	289	20G, 40G	22016	
1995-1987	8-5.0L	302	With A/C, Without A/C, 20G, NF0G	22146	
1986	8-5.0L	302	With A/C, 20G	22045	
1986-1976	8-5.0L	302	With A/C, F20G, G20G, G2CG, NF0G	22054	
1975	8-5.0L	302	With A/C, 20G, G20G	22045	
1986-1975	8-5.0L	302	Without A/C, 20G, F20G, G20G, G2CG, NF0G	22016	
1995-1988	8-5.8L	351	HF0G, RF0G	22146	
1987-1977	8-5.8L	351	With A/C, G20G, H20G, H4HG	22054	
1987-1977	8-5.8L	351	Without A/C, 20G, G20G, H20G, H4HG, S20G, Y20G	22016	
1976-1975	8-5.9L	360	Y20G	22016	
1976-1975	8-6.4L	390	H20G, M40G	22016	
1980	8-6.6L	400	With A/C, Z20G	22052	
1980-1977	8-6.6L	400	Without A/C, S20G, S2CG, Z20G	22054	
1979-1975	8-7.5L	460	A40G, J40G	22052	
F250 3/4 TON P/U 2WD (MEX)					
1964-1961	6-3.7L	223	10G	22016	
1975-1965	6-3.9L	240	10G, A10G	22016	
1995-1993	6-4.9L	300	With 33mm pilot and 40mm hexagonal nut, YF0G, ZF0G	22155	
1995-1987	6-4.9L	300	With 30mm pilot and 36mm hexagonal nut, YF0G, ZF0G	22161	
1986-1983	6-4.9L	300	910P, Y10G	22061	
1982-1965	6-4.9L	300	10G, 910P, B10G, B1CG, E10G, K10G	22016	
1965	8-4.8L	292	20G	22016	
1995-1987	8-5.0L	302	With A/C, Without A/C, 20G, NF0G	22146	
1986-1980	8-5.0L	302	With A/C, F20G, G20G, G2CG, NF0G	22054	
1979-1978	8-5.0L	302	With A/C, 20G, G20G	22045	
1977-1976	8-5.0L	302	With A/C, F20G, G20G, G2CG, NF0G	22054	
1975-1973	8-5.0L	302	With A/C, 20G, G20G	22045	
1972	8-5.0L	302	With A/C, F20G, G20G, G2CG, NF0G	22054	
1971-1969	8-5.0L	302	With A/C, 20G, G20G	22045	
1986-1969	8-5.0L	302	Without A/C, 20G, F20G, G20G, G2CG, NF0G	22016	
1995-1988	8-5.8L	351	HF0G, RF0G	22146	
1982	8-5.8L	351	With A/C, G20G, S20G	22045	
1987-1977	8-5.8L	351	With A/C, G20G, H20G, H4HG	22054	
1987-1977	8-5.8L	351	Without A/C, G20G, H20G, H4HG, S20G, Y20G	22016	
1967-1965	8-5.8L	352	Without A/C, 20G, G20G, H20G, H4HG, S20G, Y20G	22016	
1976-1968	8-5.9L	360	Y20G	22016	
1976-1968	8-6.4L	390	H20G, M40G	22016	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD TRUCK (CONT.)					
F250 3/4 TON P/U 2WD (MEX) (CONT.)					
1982-1977	8-6.6L	400	Without A/C, S20G, S2CG, Z20G	22054	
1987-1983	8-6.9L	420	1F0D	22601	
1995-1994	8-7.3L	444	FFXD, KFXD	22609	
1994-1992	8-7.3L	444	Built from 02/1992, CFXD, MF0D, MFSD	22607	
1992-1988	8-7.3L	444	Built to 01/1992, MF0D	22601	
1995-1983	8-7.5L	460	A40G, GF0G, J40G, L40G	22052	
1979-1973	8-7.5L	460	A40G, GF0G, J40G, L40G	22052	
F250 3/4 TON P/U 4WD (MEX)					
1964-1961	6-3.7L	223	10G	22016	
1975-1965	6-3.9L	240	10G, A10G	22016	
1995-1993	6-4.9L	300	With 33mm pilot and 40mm hexagonal nut, YF0G, ZF0G	22155	
1995-1987	6-4.9L	300	With 30mm pilot and 36mm hexagonal nut, YF0G, ZF0G	22161	
1986-1983	6-4.9L	300	910P, Y10G	22061	
1982-1965	6-4.9L	300	10G, 910P, B10G, B1CG, E10G, K10G	22016	
1965	8-4.8L	292	20G	22016	
1993-1987	8-5.0L	302	With A/C, Without A/C, 20G, NF0G	22146	
1986-1980	8-5.0L	302	With A/C, F20G, G20G, G2CG, NF0G	22054	
1979-1978	8-5.0L	302	With A/C, 20G, G20G	22045	
1977-1976	8-5.0L	302	With A/C, F20G, G20G, G2CG, NF0G	22054	
1975-1973	8-5.0L	302	With A/C, 20G, G20G	22045	
1972	8-5.0L	302	With A/C, F20G, G20G, G2CG, NF0G	22054	
1971-1969	8-5.0L	302	With A/C, 20G, G20G	22045	
1986-1969	8-5.0L	302	Without A/C, 20G, F20G, G20G, G2CG, NF0G	22016	
1995-1988	8-5.8L	351	HF0G, RF0G	22146	
1982	8-5.8L	351	With A/C, G20G, S20G	22045	
1987-1977	8-5.8L	351	With A/C, G20G, H20G, H4HG	22054	
1987-1977	8-5.8L	351	Without A/C, 20G, G20G, H20G, H4HG, S20G, Y20G	22016	
1967-1965	8-5.8L	352	Without A/C, 20G, G20G, H20G, H4HG, S20G, Y20G	22016	
1976-1968	8-5.9L	360	Y20G	22016	
1976-1968	8-6.4L	390	H20G, M40G	22016	
1982-1977	8-6.6L	400	Without A/C, S20G, S2CG, Z20G	22054	
1987-1983	8-6.9L	420	1F0D	22601	
1995-1994	8-7.3L	444	FFXD, KFXD	22609	
1994-1992	8-7.3L	444	Built from 02/1992, CFXD, MF0D, MFSD	22607	
1992-1988	8-7.3L	444	Built to 01/1992, MF0D	22601	
1995-1983	8-7.5L	460	A40G, GF0G, J40G, L40G	22052	
1979-1973	8-7.5L	460	A40G, GF0G, J40G, L40G	22052	
F350 1 TON P/U 2WD (MEX)					
1966-1963	4-3.6L	220	F0D	22016	
1964-1961	6-3.7L	223	10G	22016	
1975-1965	6-3.9L	240	10G, A10G	22016	
1995-1993	6-4.9L	300	With 33mm pilot and 40mm hexagonal nut, YF0G	22155	
1995-1987	6-4.9L	300	With 30mm pilot and 36mm hexagonal nut, YF0G	22161	
1986-1983	6-4.9L	300	910P, Y10G	22061	
1982-1965	6-4.9L	300	10G, B10G, B1CG, E10G, K10G	22016	
1977-1965	8-4.7L	289	20G, 40G	22016	
1965	8-4.8L	292	20G	22016	
1995-1987	8-5.0L	302	With A/C, Without A/C, 20G, F0G, NF0G	22146	
1986-1978	8-5.0L	302	With A/C, 20G, F20G, G20G	22045	
1977	8-5.0L	302	With A/C, G20G	22054	
1972	8-5.0L	302	With A/C, G20G, G2CG	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1976-1965	8-5.0L	302	With A/C, 20G, 40G, F20G, G20G	22045	
1986-1965	8-5.0L	302	Without A/C, 20G, 40G, F20G, G20G, G2CG	22016	
1995-1988	8-5.8L	351	With A/C, Without A/C, 20G, HF0G	22146	
1987-1986	8-5.8L	351	With A/C, 20G	22045	
1982	8-5.8L	351	With A/C, 20G, S20G	22045	
1987-1977	8-5.8L	351	With A/C, G20G, H20G, H4HG	22054	
1987-1977	8-5.8L	351	Without A/C, 20G, G20G, H20G, H4HG, S20G	22016	
1967-1965	8-5.8L	352	With A/C, 20G, 40G, S20G	22045	
1967-1965	8-5.8L	352	Without A/C, 20G, 40G, G20G, H20G, H4HG, S20G, Y20G	22016	
1976-1968	8-5.9L	360	Y20G	22016	
1976-1968	8-6.4L	390	H20G, M40G	22016	
1982-1977	8-6.6L	400	S20G, S2CG, Z20G	22054	
1987-1983	8-6.9L	420	1F0D	22601	
1995-1992	8-7.3L	444	Built from 02/1992, CFXD, FFXD, KFXD, MF0D, MFSD	22607	
1992-1988	8-7.3L	444	Built to 01/1992, MF0D	22601	
1995-1983	8-7.5L	460	GF0G, L40G	22052	
1979-1973	8-7.5L	460	GF0G, J40G, L40G	22052	
F350 1 TON P/U 4WD (MEX)					
1975-1967	6-3.9L	240	10G, A10G	22016	
1989	6-4.9L	300	With 30mm pilot and 36mm hexagonal nut, YF0G	22161	
1986-1985	6-4.9L	300	910P, Y10G	22061	
1982	6-4.9L	300	10G, B10G, B1CG, E10G, K10G	22016	
1979	6-4.9L	300	10G, B10G, B1CG, E10G, K10G	22016	
1975-1967	6-4.9L	300	10G, B10G, B1CG, E10G, K10G	22016	
1975-1967	8-4.7L	289	20G, 40G	22016	
1995-1994	8-5.0L	302	With A/C, Without A/C, 20G, F0G, NF0G	22146	
1992-1987	8-5.0L	302	With A/C, Without A/C, 20G, F0G, NF0G	22146	
1986-1983	8-5.0L	302	With A/C, 20G, 40G, F20G, G20G	22045	
1986-1983	8-5.0L	302	Without A/C, 20G, 40G, F20G, G20G, G2CG	22016	
1980-1979	8-5.0L	302	With A/C, 20G, 40G, F20G, G20G	22045	
1980-1979	8-5.0L	302	Without A/C, 20G, 40G, F20G, G20G, G2CG	22016	
1972	8-5.0L	302	With A/C, G20G, G2CG	22054	
1975-1967	8-5.0L	302	With A/C, 20G, 40G, F20G, G20G	22045	
1975-1967	8-5.0L	302	Without A/C, 20G, 40G, F20G, G20G, G2CG	22016	
1995-1988	8-5.8L	351	With A/C, Without A/C, 20G, HF0G	22146	
1987-1986	8-5.8L	351	With A/C, 20G, 40G, S20G	22045	
1987-1979	8-5.8L	351	With A/C, G20G, H20G, H4HG	22054	
1987-1979	8-5.8L	351	Without A/C, 20G, 40G, G20G, H20G, H4HG, S20G, Y20G	22016	
1967	8-5.8L	352	With A/C, 20G, 40G, S20G	22045	
1967	8-5.8L	352	Without A/C, 20G, 40G, G20G, H20G, H4HG, S20G, Y20G	22016	
1975-1968	8-5.9L	360	Y20G	22016	
1975-1968	8-6.4L	390	H20G, M40G	22016	
1982-1979	8-6.6L	400	S20G, S2CG, Z20G	22054	
1987-1983	8-6.9L	420	1F0D	22601	
1995-1992	8-7.3L	444	Built from 02/1992, CFXD, FFXD, KFXD, MF0D, MFSD	22607	
1992-1988	8-7.3L	444	Built to 01/1992, MF0D	22601	
1995-1983	8-7.5L	460	GF0G, J40G, L40G	22052	
1979	8-7.5L	460	GF0G, J40G, L40G	22052	
1975-1973	8-7.5L	460	GF0G, J40G, L40G	22052	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
FORD TRUCK (CONT.)					
FALCON (MEX)					
1965-1962	6-2.8L	170	10G	22016	
1965-1963	6-3.3L	200	10G	22016	
1964-1962	8-4.3L	260	20G	22016	
1965-1963	8-4.7L	289	20G, 40G	22016	
FALCON RANCHERO (MEX)					
1961	6-2.8L	170	10G	22016	
RANCHERO (MEX)					
1968-1966	6-3.3L	200	10G, T1CG, T20G	22016	
1973-1969	6-4.1L	250	L1CG	22016	
1967-1966	8-4.7L	289	20G, 40G, C20G	22016	
1979-1977	8-5.0L	302	F2CG	22016	
1974-1968	8-5.0L	302	F2CG	22016	
1979-1969	8-5.8L	351	H20G, H2CG, M4CG, Q4CG, Q4HG	22016	
1969-1967	8-6.4L	390	H40G, S40G, S4CG, Y40G	22016	
1978-1972	8-6.6L	400	S20G, S2CG	22016	
1974-1968	8-7.0L	428	C4CG, C4HG, J4HG, N4CG, Q4HG, R4HG	22016	
1977-1974	8-7.5L	460	A4CG	22038	
RANGER 2WD (MEX)					
1988-1983	4-2.0L	122	C10G, C20G	22010	
1987-1985	4-2.3L	140	EF0G	22065	
1995-1983	4-2.3L	140	A10G, AF0G, BF0F	22010	
1985-1983	6-2.8L	171	S20G	22060	
1992-1986	6-2.9L	177	TF0G	22060	
1995	6-3.0L	183	With heavy duty cooling, UF0G	22078	
1995-1991	6-3.0L	183	Standard cooling, UF0G	22064	
1995-1990	6-4.0L	245	XF0G	22167	
RANGER 4WD (MEX)					
1986	4-2.0L	122	C10G	22010	
1984	4-2.0L	122	C10G	22010	
1987-1985	4-2.3L	140	EF0G	22065	
1995-1983	4-2.3L	140	A10G, AF0G, BF0F	22010	
1985-1983	6-2.8L	171	S20G	22060	
1992-1986	6-2.9L	177	TF0G	22060	
1995	6-3.0L	183	With heavy duty cooling, UF0G	22078	
1995-1993	6-3.0L	183	Standard cooling, UF0G	22064	
1991	6-3.0L	183	Standard cooling, UF0G	22064	
1995-1990	6-4.0L	245	XF0G	22167	
FREIGHTLINER					
SPRINTER 2500					
2006-2002	L5-2.7 DIESEL	165	Turbo, VIN#1, 2, 4	22328	
SPRINTER 3500					
2006-2002	L5-2.7 DIESEL	165	Turbo, VIN#1, 2, 4	22328	
GEO					
TRACKER					
1997-1989	L4-1.6	98	VIN#6, U	22068	91173035
GEO TRUCK					
TRACKER 2WD (MEX)					
1996-1991	4-1.6L	097	6F0G, UT0G	22068	
TRACKER 4WD (MEX)					
1996-1989	4-1.6L	097	6F0G, UT0G	22068	
GMC					
C1500					
1984-1980	L6-4.1	250	BIG TEN, A/C, VIN#D	22043	22049775
1984-1980	L6-4.1	250	BIG TEN, Exc.A/C, VIN#D	22043	22050660
1980	L6-4.8	292	BIG TEN, A/C, Exc.A/C, VIN#D, T	22043	22049775
1980	L6-4.8	292	BIG TEN, A/C, VIN#T	22043	22050661

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1998-1997	V6-4.3	262	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#W	22158	15022299
1998-1997	V6-4.3	262	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#W	22158	15022300
1997-1996	V6-4.3	262	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#W	22158	15977341
1997-1996	V6-4.3	262	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#W	22158	15999126
1998-1996	V6-4.3	262	SIERRA, SIERRA XC, Exc.A/C, VIN#W	22162	22149834
1995-1994	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	22145	22124529
1995-1993	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	22142	22124526
1993-1988	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	22145	15671898
1995-1988	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	22145	22149568
1995-1988	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	22140	22149569
1986-1985	V6-4.3	262	VIN#N	22045	22049776
1986-1985	V6-4.3	262	VIN#N	22049	22050676
1986-1985	V6-4.3	262	VIN#N	22045	88961767
1999-1997	V8-5.0	305	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#M, W	22158	15022299
1999-1997	V8-5.0	305	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#M, W	22158	15022300
1997-1996	V8-5.0	305	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#M, W	22158	15977341
1997-1996	V8-5.0	305	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#M, W	22158	15999126
1998-1996	V8-5.0	305	SIERRA, SIERRA XC, Exc.A/C, VIN#M, W	22162	22149834
1995-1992	V8-5.0	305	SIERRA, SIERRA XC, VIN#H, Z	22145	22124529
1989-1988	V8-5.0	305	SIERRA, SIERRA XC, VIN#H, Z	22145	15671898
1988	V8-5.0	305	SIERRA, SIERRA XC, VIN#H, Z	22145	22124529
1995-1988	V8-5.0	305	SIERRA, SIERRA XC, VIN#H, Z	22145	22149568
1995-1988	V8-5.0	305	SIERRA, SIERRA XC, VIN#H, Z	22140	22149569
1986-1985	V8-5.0	305	VIN#F, H, N	22049	22050676
1986-1985	V8-5.0	305	VIN#F, N	22045	22049776
1986-1985	V8-5.0	305	VIN#H, N	22045	88961767
1984-1982	V8-5.0	305	VIN#F, H	22045	22050671
1986-1982	V8-5.0	305	VIN#F, H	22045	22050672
1981	V8-5.0	305	VIN#H	22045	14006730
1982-1980	V8-5.0	305	BIG TEN, VIN#F, G, H	22049	22008464
1981-1980	V8-5.0	305	BIG TEN, VIN#F, G, H	22045	22050651
1999-1997	V8-5.7	350	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#M, R, W	22158	15022299
1999-1997	V8-5.7	350	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#M, R, W	22158	15022300
1997-1996	V8-5.7	350	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#M, R, W	22158	15977341

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC (CONT.)					
C1500 (CONT.)					
1997-1996	V8-5.7	350	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#M, R, W	22158	15999126
1998-1996	V8-5.7	350	SIERRA, SIERRA XC, Exc.A/C, VIN#M, R, W	22162	22149834
1995-1994	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	22145	22124529
1995-1993	V8-5.7	350	SIERRA, SIERRA XC, VIN#K, Z	22142	22124526
1993-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	22145	15671898
1995-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	22145	22149568
1995-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	22140	22149569
1986-1985	V8-5.7	350	VIN#F, H, L, M	22045	22050672
1986-1985	V8-5.7	350	VIN#F, H, L, M, N	22049	22050676
1986-1985	V8-5.7	350	VIN#H, L, N	22045	88961767
1986-1984	V8-5.7	350	A/C, VIN#F, L, N	22045	22049776
1983-1982	V8-5.7	350	A/C, VIN#L	22045	15665117
1984-1982	V8-5.7	350	Exc.A/C, VIN#F, H, L	22045	22050671
1981-1980	V8-5.7	350	A/C, VIN#Z	22045	14006732
1981-1980	V8-5.7	350	Exc.A/C, VIN#Z	22045	14006731
1981-1980	V8-5.7	350	BIG TEN, VIN#F, G, H, L, M, P	22045	22050651
1981-1980	V8-5.7	350	BIG TEN, VIN#L	22045	14006730
1993-1988	V8-6.2	379	SIERRA, SIERRA XC, VIN#C	22154	15671895
1986-1985	V8-6.2	379	VIN#C, J	22052	15677108
1986-1985	V8-6.2	379	VIN#C, J	22052	15625460
1984-1983	V8-6.2	379	VIN#C	22052	14061688
1983	V8-6.2	379	VIN#C	22052	14061689
1984-1982	V8-6.2	379	Exc.Towing Package, VIN#C	22052	14050448
1982	V8-6.2	379	Towing Package, VIN#C, J	22602	14032392
1984-1982	V8-6.2	379	VIN#C, J	22052	14032395
1997	V8-6.5	395	SIERRA, SIERRA XC, Turbo, VIN#F	22613	15022302
1996-1994	V8-6.5	395	SIERRA, SIERRA XC, Turbo, VIN#P, S	22605	15991496
1980	V8-7.4	454	BIG TEN, VIN#L, S, W	22045	14006730
C2500					
1984-1980	L6-4.1	250	A/C, VIN#D	22043	22049775
1984-1980	L6-4.1	250	Exc.A/C, VIN#D	22043	22050660
1986-1985	L6-4.8	292	VIN#T	22045	88961767
1984	L6-4.8	292	A/C, VIN#T	22045	14007833
1984-1980	L6-4.8	292	A/C, Exc.A/C, VIN#D, T	22043	22049775
1981-1980	L6-4.8	292	A/C, VIN#T	22026	22008474
1995-1994	V6-4.3	262	SIERRA, VIN#Z	22145	22124529
1995-1993	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	22142	22124526
1993-1988	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	22145	15671898
1995-1988	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	22145	22149568
1995-1988	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	22140	22149569
1986-1985	V6-4.3	262	VIN#N	22045	22049776
1986-1985	V6-4.3	262	VIN#N	22049	22050676
1986-1985	V6-4.3	262	VIN#N, T	22045	88961767
1998-1997	V8-5.0	305	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#M	22158	15022299
1998-1997	V8-5.0	305	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#M	22158	15022300

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1997-1996	V8-5.0	305	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#M	22158	15977341
1997-1996	V8-5.0	305	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#M	22158	15999126
1998-1996	V8-5.0	305	SIERRA, SIERRA XC, Exc.A/C, VIN#M	22162	22149834
1995-1992	V8-5.0	305	SIERRA, SIERRA XC, VIN#H, Z	22145	22124529
1990-1988	V8-5.0	305	SIERRA, SIERRA XC, VIN#H, Z	22145	15671898
1995-1988	V8-5.0	305	SIERRA, SIERRA XC, VIN#H, Z	22145	22149568
1995-1988	V8-5.0	305	SIERRA, SIERRA XC, VIN#H, Z	22140	22149569
1986	V8-5.0	305	VIN#H, N	22045	22049776
1985	V8-5.0	305	VIN#H, N	22049	22050676
1986-1985	V8-5.0	305	VIN#H, N, T	22045	88961767
1982	V8-5.0	305	VIN#H	22049	22008464
1984-1982	V8-5.0	305	VIN#H	22045	22050671
1986-1982	V8-5.0	305	VIN#H	22045	22050672
1981-1980	V8-5.0	305	VIN#G, H	22045	22050651
2000-1997	V8-5.7	350	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#M, R	22158	15022299
2000-1997	V8-5.7	350	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#M, R	22158	15022300
1997-1996	V8-5.7	350	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#M, R	22158	15977341
1997-1996	V8-5.7	350	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#M, R	22158	15999126
2000-1996	V8-5.7	350	SIERRA, SIERRA XC, Exc.A/C, VIN#M, R	22162	22149834
1995-1994	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	22145	22124529
1995-1993	V8-5.7	350	SIERRA, SIERRA XC, VIN#K, Z	22142	22124526
1993-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	22145	15671898
1995-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	22145	22149568
1995-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	22140	22149569
1986-1985	V8-5.7	350	VIN#H, L, M, N, T	22045	88961767
1986-1985	V8-5.7	350	VIN#L, M, N	22049	22050676
1986-1984	V8-5.7	350	A/C, VIN#H, L	22045	22049776
1983-1982	V8-5.7	350	A/C, VIN#L	22045	15665117
1984-1982	V8-5.7	350	Exc.A/C, VIN#H, L, M	22045	22050671
1986-1982	V8-5.7	350	VIN#H, L, M	22045	22050672
1981-1980	V8-5.7	350	VIN#H, L, M, P	22045	22050651
1984-1980	V8-5.7	350	VIN#M	22045	14007833
1993-1988	V8-6.2	379	SIERRA, SIERRA XC, VIN#C, J	22154	15671895
1986-1985	V8-6.2	379	VIN#C, J	22052	15625460
1986-1985	V8-6.2	379	VIN#C, J	22052	15677108
1984-1983	V8-6.2	379	VIN#C	22052	14061688
1983	V8-6.2	379	VIN#C, J	22052	14061689
1984-1982	V8-6.2	379	Exc.Towing Package, VIN#C, J	22052	14050448
1982	V8-6.2	379	Towing Package, VIN#C, J	22602	14032392
1984-1982	V8-6.2	379	VIN#C, J	22052	14032395
2000-1999	V8-6.5	395	Turbo, VIN#F	22614	15029405

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC (CONT.)					
C2500 (CONT.)					
1999-1997	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#F, S	22613	15022302
1996-1994	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#F, P, S	22605	15991496
1993-1992	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#F	22606	15671935
2000-1996	V8-7.4	454	SIERRA, SIERRA XC, VIN#J	22145	15022301
1993-1991	V8-7.4	454	SIERRA, SIERRA XC, VIN#N	22145	15671897
1995-1991	V8-7.4	454	SIERRA, SIERRA XC, VIN#N	22145	15699657
1986-1985	V8-7.4	454	VIN#H, L, M, N, W	22045	88961767
1986-1985	V8-7.4	454	VIN#W	22045	15963247
1984-1982	V8-7.4	454	VIN#M, W	22045	14007833
1984-1981	V8-7.4	454	VIN#W	22045	14007832
1984-1980	V8-7.4	454	VIN#S, W	22045	14015569
C3500					
1980	L6-4.1	250	A/C, VIN#D	22043	22049775
1980	L6-4.1	250	Exc.A/C, VIN#D	22043	22050660
1986-1985	L6-4.8	292	VIN#T	22045	88961767
1984	L6-4.8	292	A/C, VIN#T	22045	14007833
1981-1980	L6-4.8	292	A/C, VIN#T	22026	22008474
1984-1980	L6-4.8	292	Exc.A/C, VIN#T	22043	22049775
1986	V8-5.0	305	VIN#H	22045	22050672
1986	V8-5.0	305	VIN#H	22049	22050676
1986	V8-5.0	305	VIN#H, T	22045	88961767
2000-1997	V8-5.7	350	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#R	22158	15022299
2000-1997	V8-5.7	350	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#R	22158	15022300
1997-1996	V8-5.7	350	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#R	22158	15977341
1997-1996	V8-5.7	350	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#R	22158	15999126
2000-1996	V8-5.7	350	SIERRA, SIERRA XC, Exc.A/C, VIN#R	22162	22149834
1994	V8-5.7	350	SIERRA, SIERRA XC, VIN#K	22145	22124529
1995-1993	V8-5.7	350	SIERRA, SIERRA XC, VIN#K	22142	22124526
1993-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#K	22145	15671898
1995-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#K	22145	22149568
1986-1985	V8-5.7	350	VIN#H, M	22045	88961767
1986-1985	V8-5.7	350	VIN#M	22049	22050676
1984-1982	V8-5.7	350	VIN#M	22045	22050671
1986-1982	V8-5.7	350	VIN#M	22045	22050672
1981-1980	V8-5.7	350	VIN#L, M	22045	22050651
1984-1980	V8-5.7	350	VIN#M	22045	14007833
1993-1988	V8-6.2 DIESEL	379	SIERRA, SIERRA XC, VIN#J	22154	15671895
1986-1985	V8-6.2 DIESEL	379	VIN#J	22052	15625460
1986-1985	V8-6.2 DIESEL	379	VIN#J	22052	15677108
1983	V8-6.2 DIESEL	379	VIN#J	22052	14061689
1982	V8-6.2 DIESEL	379	VIN#J	22602	14032392
1984-1982	V8-6.2 DIESEL	379	VIN#J	22052	14032395
1984-1982	V8-6.2 DIESEL	379	VIN#J	22052	14050448
2002-1999	V8-6.5 DIESEL	395	HD, HD CHASSIS CAB, Turbo, VIN#F	22614	15029405

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1999-1997	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#F, S	22613	15022302
1996-1994	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#F	22605	15991496
1993-1992	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#F	22606	15671935
2000-1996	V8-7.4	454	SIERRA, SIERRA XC, VIN#J	22145	15022301
1993-1988	V8-7.4	454	SIERRA, SIERRA XC, VIN#N	22145	15671897
1995-1988	V8-7.4	454	SIERRA, SIERRA XC, VIN#N	22145	15699657
1986-1985	V8-7.4	454	VIN#H, M, W	22045	88961767
1986-1985	V8-7.4	454	VIN#W	22045	15963247
1984-1982	V8-7.4	454	VIN#M, W	22045	14007833
1984-1981	V8-7.4	454	VIN#W	22045	14007832
1984-1980	V8-7.4	454	VIN#S, W	22045	14015569
2002-2001	V8-8.1	496	HD, HD CHASSIS CAB, VIN#G	22158	15049054
CABALLERO					
1984-1980	V6-3.8	229	VIN#9, K	22049	22050676
1984-1980	V6-3.8	231	VIN#A	22049	22050662
1987-1985	V6-4.3	262	VIN#9, K, Z	22049	22050676
1982-1980	V8-4.4	267	VIN#9, J, K, Z	22049	22050676
1982-1980	V8-4.4	267	VIN#J	22045	22049776
1982-1980	V8-4.4	267	VIN#J	22049	22075085
1987-1985	V8-5.0	305	Federal, VIN#H, J	22045	22049776
1984-1982	V8-5.0	305	A/C (Heavy Duty Cooling) (Federal), VIN#H	22045	22050672
1984-1981	V8-5.0	305	Exc.A/C, VIN#H	22049	22050656
1984-1980	V8-5.0	305	A/C (Exc.Heavy Duty Cooling), VIN#H, J	22049	22075085
1987-1980	V8-5.0	305	A/C (Heavy Duty Cooling) (Calif), Calif, VIN#H	22045	15665117
1981-1980	V8-5.0	305	Federal, VIN#H, J	22045	22049776
1980	V8-5.0	305	VIN#9, H, J, K, Z	22049	22050676
1984-1983	V8-5.7 DIESEL	350	Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1984-1983	V8-5.7 DIESEL	350	Heavy Duty Cooling, VIN#N	22045	12529772
CANYON					
2006-2004	L4-2.8	169	SL, SLE, WT, Z71 FLEET, Z71 SL, Z71 SLE, Z85 SL, Z85 SLE, VIN#8	22023	15106620
2009-2007	L4-2.9	178	SL, SLE, SLT, WT, Z71 FLEET, Z71 SL, Z71 SLE, Z85 SL, Z85 SLE, VIN#8, 9	22023	15106620
2006-2004	L5-3.5	211	SLE, SLT, WT, Z71 FLEET, Z71 SL, Z71 SLE, Z85 SL, Z85 SLE, VIN#6	22173	15106619
2008-2007	L5-3.7	223	SLE, SLT, WT, Z71 FLEET, Z71 SL, Z71 SLE, Z85 SL, Z85 SLE, VIN#6, E	22173	15106619
ENVOY					
2009-2008	L6-4.2	256	SLE, SLT, VIN#S	22627	25816289
2007	L6-4.2	256	SLE, SLT, VIN#S	22330	15802525
2006-2003	L6-4.2	256	SLE, SLT, XL, XL SLE, XL SLT, XUV, XUV SLE, XUV SLT, VIN#S	22310	15293048
2002	L6-4.2	256	XL, VIN#S	22310	10383029
2009-2008	V8-5.3	325	DENALI, SLE, SLT, VIN#M, S	22627	25816289
2007	V8-5.3	325	DENALI, VIN#M	22330	25790869
2006-2003	V8-5.3	323	DENALI, SLE, SLT, XL, XL DENALI, XL SLE, XL SLT, XUV, XUV SLE, XUV SLT, VIN#M, P, S	22310	15293048
G1500					
1984-1982	L6-4.1	250	RALLY, VANDURA, Exc.A/C, VIN#D	22049	22050667
1984-1980	L6-4.1	250	RALLY, VANDURA, A/C, VIN#D	22049	22049785
1995-1988	V6-4.3	262	RALLY, VANDURA, VIN#Z	22153	22135975
1991-1987	V6-4.3	262	RALLY, VANDURA, VIN#Z	22145	15671898
1995-1987	V6-4.3	262	RALLY, VANDURA, VIN#Z	22142	22124526
1989-1987	V6-4.3	262	RALLY, VANDURA, VIN#Z	22145	22124529
1995-1987	V6-4.3	262	RALLY, VANDURA, VIN#Z	22145	22149568
1986-1985	V6-4.3	262	RALLY, VANDURA, VIN#N	22026	12529774

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC (CONT.)					
G1500 (CONT.)					
1986-1985	V6-4.3	262	RALLY, VANDURA, VIN#N	22045	22049776
1986-1985	V6-4.3	262	RALLY, VANDURA, VIN#N	22026	22050674
1995-1988	V8-5.0	305	RALLY, VANDURA, VIN#H, Z	22153	22135975
1991-1987	V8-5.0	305	RALLY, VANDURA, VIN#H, Z	22145	15671898
1995-1987	V8-5.0	305	RALLY, VANDURA, VIN#H, Z	22142	22124526
1989-1987	V8-5.0	305	RALLY, VANDURA, VIN#H, Z	22145	22124529
1995-1987	V8-5.0	305	RALLY, VANDURA, VIN#H, Z	22145	22149568
1986-1984	V8-5.0	305	RALLY, VANDURA, VIN#F, H, N	22045	22049776
1983-1982	V8-5.0	305	RALLY, VANDURA, Exc.A/C, VIN#D, H	22049	22050667
1986-1981	V8-5.0	305	RALLY, VANDURA, VIN#F, H, N	22026	12529774
1986-1981	V8-5.0	305	RALLY, VANDURA, VIN#F, H, N	22026	22050674
1981	V8-5.0	305	RALLY, VANDURA, VIN#G, H	22043	22050666
1980	V8-5.0	305	RALLY, VANDURA, VIN#G	22045	14010295
1983-1980	V8-5.0	305	RALLY, VANDURA, VIN#G, H	22045	14020668
1993-1990	V8-5.7	350	RALLY, VANDURA, VIN#H, K, Z	22145	22149568
1993-1988	V8-5.7	350	RALLY, VANDURA, VIN#H, K, Z	22153	22135975
1991-1987	V8-5.7	350	RALLY, VANDURA, VIN#H, K, Z	22145	15671898
1993-1987	V8-5.7	350	RALLY, VANDURA, VIN#H, K, Z	22142	22124526
1988-1987	V8-5.7	350	RALLY, VANDURA, VIN#H, K, Z	22145	22124529
1988-1987	V8-5.7	350	RALLY, VANDURA, VIN#H, K, Z	22145	22149568
1986-1984	V8-5.7	350	RALLY, VANDURA, VIN#F, H, L, N	22045	22049776
1983-1982	V8-5.7	350	RALLY, VANDURA, VIN#F, H, L, N	22026	12529774
1986-1982	V8-5.7	350	RALLY, VANDURA, VIN#F, H, L, N	22026	22050674
1981-1980	V8-5.7	350	RALLY, VANDURA, VIN#G, H, L	22045	14020668
1980	V8-5.7	350	RALLY, VANDURA, VIN#L	22045	14006730
G2500					
1984-1982	L6-4.1	250	RALLY, VANDURA, Exc.A/C (Exc.Heavy Duty Cooling), VIN#D	22026	22050674
1984-1980	L6-4.1	250	RALLY, VANDURA, A/C (Heavy Duty Cooling), VIN#D	22049	22049785
1995-1988	V6-4.3	262	RALLY, VANDURA, VIN#Z	22153	22135975
1991-1987	V6-4.3	262	RALLY, VANDURA, VIN#Z	22145	15671898
1995-1987	V6-4.3	262	RALLY, VANDURA, VIN#Z	22142	22124526
1989-1987	V6-4.3	262	RALLY, VANDURA, VIN#Z	22145	22124529
1995-1987	V6-4.3	262	RALLY, VANDURA, VIN#Z	22145	22149568
1986-1985	V6-4.3	262	RALLY, VANDURA, Exc.A/C (Exc.Heavy Duty Cooling), VIN#D, N	22026	22050674
1986-1985	V6-4.3	262	RALLY, VANDURA, VIN#N	22026	12529774
1986-1985	V6-4.3	262	RALLY, VANDURA, VIN#N	22045	22049776
1991-1987	V8-5.0	305	RALLY, VANDURA, VIN#H, Z	22145	15671898
1995-1987	V8-5.0	305	RALLY, VANDURA, VIN#H, Z	22142	22124526
1989-1987	V8-5.0	305	RALLY, VANDURA, VIN#H, Z	22145	22124529
1995-1987	V8-5.0	305	RALLY, VANDURA, VIN#H, Z	22145	22149568
1986-1984	V8-5.0	305	RALLY, VANDURA, VIN#F, H, N	22045	22049776
1983-1982	V8-5.0	305	RALLY, VANDURA, VIN#H	22049	22050667
1984-1981	V8-5.0	305	RALLY, VANDURA, Exc.A/C (Exc.Heavy Duty Cooling), VIN#D, F, H, N	22026	22050674
1986-1981	V8-5.0	305	RALLY, VANDURA, VIN#F, H, N	22026	12529774
1981	V8-5.0	305	RALLY, VANDURA, VIN#G, H	22043	22050666
1983-1980	V8-5.0	305	RALLY, VANDURA, VIN#G, H	22045	14020668
1980	V8-5.0	305	RALLY, VIN#G	22045	14010295
1995-1993	V8-5.7	350	RALLY, VANDURA, VIN#H, K, Z	22153	22135975
1992	V8-5.7	350	RALLY, VANDURA, VIN#H, K, Z	22145	22149568
1990	V8-5.7	350	RALLY, VANDURA, VIN#H, K, Z	22145	22149568
1991-1988	V8-5.7	350	RALLY, VANDURA, VIN#H, K, Z	22153	22135975
1991-1987	V8-5.7	350	RALLY, VANDURA, VIN#H, K, Z	22145	15671898
1995-1987	V8-5.7	350	RALLY, VANDURA, VIN#H, K, Z	22142	22124526
1988-1987	V8-5.7	350	RALLY, VANDURA, VIN#H, K, Z	22145	22124529
1986-1984	V8-5.7	350	RALLY, VANDURA, VIN#F, H, L, N	22045	22049776
1986-1981	V8-5.7	350	RALLY, VANDURA, Exc.A/C (Exc.Heavy Duty Cooling), VIN#D, F, H, L, M, N	22026	22050674

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1983-1980	V8-5.7	350	RALLY, VANDURA, VIN#F, H, L, N	22026	12529774
1980	V8-5.7	350	RALLY, VANDURA, VIN#L, M	22045	14010295
1980	V8-5.7	350	RALLY, VANDURA, VIN#L, M	22045	15665117
1991-1985	V8-6.2 DIESEL	379	RALLY, VANDURA, VIN#C	22052	15625460
1993-1985	V8-6.2 DIESEL	379	RALLY, VANDURA, VIN#C	22052	15677108
1984	V8-6.2 DIESEL	379	RALLY, VANDURA, VIN#C	22052	14032395
1983	V8-6.2 DIESEL	379	RALLY, VANDURA, VIN#C	22052	14050448
1995-1994	V8-6.5 DIESEL	395	RALLY, VANDURA, VIN#P	22154	15685941
1980	V8-6.6	400	RALLY, VANDURA, VIN#R	22045	14010296
G3500					
1984-1982	L6-4.1	250	VANDURA, A/C (Heavy Duty Cooling), VIN#D	22049	22049785
1984-1982	L6-4.1	250	VANDURA, Exc.A/C (Exc.Heavy Duty Cooling), VIN#D	22026	22050674
1996-1988	V6-4.3	262	RALLY, SPECIAL, VANDURA, VIN#Z	22153	22135975
1996-1987	V6-4.3	262	RALLY, SPECIAL, VANDURA, VIN#Z	22145	22149568
1991-1987	V6-4.3	262	VANDURA, VIN#Z	22145	15671898
1989-1987	V6-4.3	262	VANDURA, VIN#Z	22145	22124529
1986-1985	V6-4.3	262	VANDURA, Exc.A/C (Exc.Heavy Duty Cooling), VIN#D, N	22026	22050674
1986-1985	V6-4.3	262	VANDURA, VIN#N	22026	12529774
1986-1985	V6-4.3	262	VANDURA, VIN#N	22045	22049776
1981	V8-5.0	305	VANDURA, VIN#H	22045	14020668
1992	V8-5.7	350	RALLY, VANDURA, VIN#K	22145	15644606
1996-1987	V8-5.7	350	RALLY, SPECIAL, VANDURA, VIN#K, Z	22153	22135975
1991-1987	V8-5.7	350	RALLY, VANDURA, VIN#K, Z	22145	15671898
1989-1987	V8-5.7	350	RALLY, VANDURA, VIN#K, Z	22145	22124529
1988-1987	V8-5.7	350	VIN#M	22045	22149527
1986	V8-5.7	350	RALLY, VANDURA, VIN#L, N	22045	22049776
1988-1985	V8-5.7	350	RALLY, VANDURA, VIN#M, N	22026	12529774
1983-1982	V8-5.7	350	RALLY, VANDURA, VIN#L, M, N	22026	12529774
1986-1981	V8-5.7	350	RALLY, VANDURA, Exc.A/C (Exc.Heavy Duty Cooling), VIN#D, L, M, N	22026	22050674
1980	V8-5.7	350	RALLY, VANDURA, VIN#L, M	22045	14010295
1988-1980	V8-5.7	350	RALLY, VANDURA, VIN#L, M	22045	88961767
1980	V8-5.7	350	RALLY, VANDURA, VIN#L, M, N	22026	12529774
1993-1985	V8-6.2 DIESEL	379	RALLY, VANDURA, VIN#C, J	22052	15677108
1984	V8-6.2 DIESEL	379	RALLY, VANDURA, Exc.A/C, VIN#J	22052	14032395
1984-1983	V8-6.2 DIESEL	379	RALLY, VANDURA, A/C, VIN#J	22052	14050448
1996-1994	V8-6.5 DIESEL	395	RALLY, SPECIAL, VANDURA, VIN#Y	22154	15685941
1980	V8-6.6	400	RALLY, VANDURA, VIN#R	22045	14010296
1996-1994	V8-7.4	454	RALLY, SPECIAL, VANDURA, VIN#N	22145	15699657
1993-1992	V8-7.4	454	RALLY, VANDURA, VIN#N	22145	15677100
1991-1989	V8-7.4	454	RALLY, VANDURA, VIN#N	22145	15671897
1988	V8-7.4	454	RALLY, SPECIAL, VANDURA, VIN#N	22145	15699657
JIMMY					
1984	L4-1.9	119	S15, VIN#A	22013	14076309
1984-1983	L4-1.9	119	S15, VIN#A	22048	14046527
1984	L4-2.0	122	S15, VIN#Y	22013	14076309
1984-1983	L4-2.0	122	S15, VIN#A, Y	22048	14046527
1988-1987	L4-2.5	151	S15, VIN#E	22147	22097066
1986	L4-2.5	151	S15, VIN#E	22026	22062566
1985	L4-2.5	151	S15, VIN#E	22056	14046527
1985	L4-2.5	151	S15, VIN#E	22056	15530775
1982-1980	L6-4.1	250	A/C, VIN#D	22043	22049775
1982-1980	L6-4.1	250	Exc.A/C, VIN#D	22043	22050660
1989-1987	V6-2.8	173	S15, A/C, VIN#R	22142	15981250
1989-1987	V6-2.8	173	S15, Exc.A/C, VIN#R	22179	15564860

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC (CONT.)					
JIMMY (CONT.)					
1986	V6-2.8	173	S15, A/C, VIN#R	22045	22049787
1985	V6-2.8	173	S15, A/C, VIN#A, B, Y	22048	14046527
1986-1985	V6-2.8	173	S15, Exc.A/C, VIN#B, E, R	22026	22062566
1984	V6-2.8	173	S15, VIN#B	22026	89000171
1983	V6-2.8	173	S15, A/C, VIN#A, B, Y	22048	14046527
2001-1997	V6-4.3	262	ENVOY, Exc.Heavy Duty Heater, VIN#W	22158	15154901
2001-1997	V6-4.3	262	ENVOY, Heavy Duty Heater, VIN#W	22162	22149819
1996	V6-4.3	262	A/C, VIN#W	22158	15717598
1996	V6-4.3	262	Exc.A/C, VIN#W	22158	15970727
1995	V6-4.3	262	Exc.Heavy Duty Heater, VIN#W	22140	15718191
1995	V6-4.3	262	Heavy Duty Heater, VIN#W	22153	22135391
1993-1991	V6-4.3	262	S15, VIN#W, Z	22153	22082085
1994-1988	V6-4.3	262	S15, A/C, VIN#W, Z	22145	15709933
1990-1988	V6-4.3	262	S15, Exc.A/C, VIN#Z	22143	22082085
1987	V8-5.0	305	VIN#H	22045	22049776
1986-1985	V8-5.0	305	VIN#H	22049	22050676
1987-1985	V8-5.0	305	VIN#H	22045	88961767
1984-1982	V8-5.0	305	VIN#F, H	22045	22050671
1987-1982	V8-5.0	305	VIN#F, H	22045	22050672
1981	V8-5.0	305	VIN#H	22045	14006730
1982-1980	V8-5.0	305	VIN#F, G, H	22049	22008464
1981-1980	V8-5.0	305	VIN#F, G, H	22045	22050651
1991-1989	V8-5.7	350	VIN#K	22145	15671898
1991-1989	V8-5.7	350	VIN#K	22145	22149568
1991-1989	V8-5.7	350	VIN#K	22140	22149569
1989-1988	V8-5.7	350	VIN#K	22045	22136853
1988-1987	V8-5.7	350	VIN#K	22045	22049776
1989-1985	V8-5.7	350	VIN#F, H, K, L	22045	22050672
1988-1985	V8-5.7	350	VIN#H, K, L	22049	22050676
1989-1985	V8-5.7	350	VIN#H, K, L	22045	88961767
1984	V8-5.7	350	A/C, VIN#K, L	22045	22049776
1983-1982	V8-5.7	350	A/C, VIN#L	22045	15665117
1984-1982	V8-5.7	350	Exc.A/C, VIN#H, L	22045	22050671
1981-1980	V8-5.7	350	VIN#F, G, L	22045	22050651
1981-1980	V8-5.7	350	VIN#L	22045	14006730
1987	V8-6.2 DIESEL	379	VIN#C	22052	88961768
1991-1985	V8-6.2 DIESEL	379	VIN#C	22052	15625460
1991-1985	V8-6.2 DIESEL	379	VIN#C	22052	15677108
1984-1983	V8-6.2 DIESEL	379	VIN#C	22052	14032395
1984-1983	V8-6.2 DIESEL	379	VIN#C	22052	14061688
1984-1982	V8-6.2 DIESEL	379	Exc.Towing Package, VIN#C	22052	14050448
1982	V8-6.2 DIESEL	379	Towing Package, VIN#C	22602	14032392
K1500					
1984-1980	L6-4.1	250	A/C, VIN#D	22043	22049775
1984-1980	L6-4.1	250	Exc.A/C, VIN#D	22043	22050660
1980	L6-4.8	292	A/C, Exc.A/C, VIN#D, T	22043	22049775
1980	L6-4.8	292	A/C, VIN#T	22026	22008474
1998-1997	V6-4.3	262	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#W	22158	15022299
1998-1997	V6-4.3	262	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#W	22158	15022300

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1997-1996	V6-4.3	262	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#W	22158	15977341
1997-1996	V6-4.3	262	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#W	22158	15999126
1998-1996	V6-4.3	262	SIERRA, SIERRA XC, Exc.A/C, VIN#W	22162	22149834
1995-1994	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	22145	22124529
1995-1993	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	22142	22124526
1993-1988	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	22145	15671898
1995-1988	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	22145	22149568
1995-1988	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	22140	22149569
1986-1985	V6-4.3	262	VIN#N	22045	22049776
1986-1985	V6-4.3	262	VIN#N	22049	22050676
1986-1985	V6-4.3	262	VIN#N	22045	88961767
1999-1997	V8-5.0	305	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#M, W	22158	15022299
1999-1997	V8-5.0	305	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#M, W	22158	15022300
1997-1996	V8-5.0	305	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#M, W	22158	15977341
1997-1996	V8-5.0	305	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#M, W	22158	15999126
1999-1996	V8-5.0	305	SIERRA, SIERRA XC, Exc.A/C, VIN#M, W	22162	22149834
1995-1992	V8-5.0	305	SIERRA, SIERRA XC, VIN#H, Z	22145	22124529
1989-1988	V8-5.0	305	SIERRA, SIERRA XC, VIN#H, Z	22145	15671898
1995-1988	V8-5.0	305	SIERRA, SIERRA XC, VIN#H, Z	22145	22149568
1995-1988	V8-5.0	305	SIERRA, SIERRA XC, VIN#H, Z	22140	22149569
1986-1985	V8-5.0	305	VIN#H, N	22049	22050676
1986-1985	V8-5.0	305	VIN#H, N	22045	88961767
1983	V8-5.0	305	VIN#H, N	22045	22049776
1982	V8-5.0	305	VIN#H	22049	22008464
1984-1982	V8-5.0	305	VIN#H	22045	22050671
1986-1982	V8-5.0	305	VIN#H	22045	22050672
1981	V8-5.0	305	VIN#H	22045	14006730
1981	V8-5.0	305	VIN#H	22045	22050651
1999-1997	V8-5.7	350	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#M, R, W	22158	15022299
1999-1997	V8-5.7	350	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#M, R, W	22158	15022300
1997-1996	V8-5.7	350	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#M, R, W	22158	15977341
1997-1996	V8-5.7	350	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#M, R, W	22158	15999126
1999-1996	V8-5.7	350	SIERRA, SIERRA XC, Exc.A/C, VIN#M, R, W	22162	22149834
1995-1994	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	22145	22124529
1995-1993	V8-5.7	350	SIERRA, SIERRA XC, VIN#K, Z	22142	22124526
1993-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	22145	15671898
1995-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	22145	22149568
1995-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	22140	22149569

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC (CONT.)					
K1500 (CONT.)					
1986-1985	V8-5.7	350	VIN#H, L, M	22045	22050672
1986-1985	V8-5.7	350	VIN#H, L, M, N	22049	22050676
1986-1985	V8-5.7	350	VIN#H, L, N	22045	88961767
1984	V8-5.7	350	A/C, VIN#L, N	22045	22049776
1983-1982	V8-5.7	350	A/C, VIN#L	22045	15665117
1984-1982	V8-5.7	350	Exc.A/C, VIN#H, L	22045	22050671
1981-1980	V8-5.7	350	VIN#L	22045	14006730
1981-1980	V8-5.7	350	VIN#L, M	22045	22050651
1993-1988	V8-6.2 DIESEL	379	SIERRA, SIERRA XC, VIN#C	22154	15671895
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	22052	15625460
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	22052	15677108
1984-1983	V8-6.2 DIESEL	379	VIN#C	22052	14032395
1984-1983	V8-6.2 DIESEL	379	VIN#C	22052	14061688
1983	V8-6.2 DIESEL	379	VIN#C	22052	14061689
1984-1982	V8-6.2 DIESEL	379	Exc.Towing Package, VIN#C	22052	14050448
1982	V8-6.2 DIESEL	379	Towing Package, VIN#C	22602	14032392
1998-1997	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#F, S	22613	15022302
1996-1994	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#P, S	22605	15991496
1980	V8-6.6	400	VIN#L, X	22045	14006730
1980	V8-7.4	454	VIN#S	22045	14015569
K2500					
1980	L6-4.1	250	A/C, VIN#D	22043	22049775
1980	L6-4.1	250	Exc.A/C, VIN#D	22043	22050660
1986-1985	L6-4.8	292	VIN#T	22045	88961767
1984	L6-4.8	292	A/C, VIN#T	22045	14007833
1981-1980	L6-4.8	292	A/C, VIN#T	22026	22008474
1984-1980	L6-4.8	292	Exc.A/C, VIN#T	22043	22049775
1995-1994	V6-4.3	262	SIERRA, VIN#Z	22145	22124529
1995-1993	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	22142	22124526
1993-1988	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	22145	15671898
1995-1988	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	22145	22149568
1995-1988	V6-4.3	262	SIERRA, SIERRA XC, VIN#Z	22140	22149569
1985	V6-4.3	262	VIN#N	22045	22049776
1985	V6-4.3	262	VIN#N	22049	22050676
1985	V6-4.3	262	VIN#N, T	22045	88961767
1998-1997	V8-5.0	305	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#M	22158	15022299
1998-1997	V8-5.0	305	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#M	22158	15022300
1997-1996	V8-5.0	305	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#M	22158	15977341
1997-1996	V8-5.0	305	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#M	22158	15999126
1998-1996	V8-5.0	305	SIERRA, SIERRA XC, Exc.A/C, VIN#M	22162	22149834
1995-1992	V8-5.0	305	SIERRA, SIERRA XC, VIN#H, Z	22145	22124529
1989-1988	V8-5.0	305	SIERRA, SIERRA XC, VIN#H, Z	22145	15671898
1995-1988	V8-5.0	305	SIERRA, SIERRA XC, VIN#H, Z	22145	22149568
1995-1988	V8-5.0	305	SIERRA, SIERRA XC, VIN#H, Z	22140	22149569

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2000-1997	V8-5.7	350	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#M, R	22158	15022299
2000-1997	V8-5.7	350	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#M, R	22158	15022300
1997-1996	V8-5.7	350	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#M, R	22158	15977341
1997-1996	V8-5.7	350	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#M, R	22158	15999126
2000-1996	V8-5.7	350	SIERRA, SIERRA XC, Exc.A/C, VIN#M, R	22162	22149834
1995-1994	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	22145	22124529
1995-1993	V8-5.7	350	SIERRA, SIERRA XC, VIN#K, Z	22142	22124526
1993-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	22145	15671898
1995-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	22145	22149568
1995-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#H, K, Z	22140	22149569
1986-1985	V8-5.7	350	VIN#L, M	22049	22050676
1986-1985	V8-5.7	350	VIN#L, M, T	22045	88961767
1984	V8-5.7	350	A/C, VIN#L	22045	22049776
1984-1983	V8-5.7	350	VIN#M	22049	22050761
1983-1982	V8-5.7	350	A/C, VIN#L	22045	15665117
1984-1982	V8-5.7	350	Exc.A/C, VIN#L, M	22045	22050671
1986-1982	V8-5.7	350	VIN#L, M	22045	22050672
1981-1980	V8-5.7	350	VIN#L, M	22045	22050651
1984-1980	V8-5.7	350	VIN#M	22045	14007833
1993-1988	V8-6.2 DIESEL	379	SIERRA, SIERRA XC, VIN#C, J	22154	15671895
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	22052	15625460
1986-1985	V8-6.2 DIESEL	379	VIN#C, J	22052	15677108
1984-1983	V8-6.2 DIESEL	379	VIN#C	22052	14061688
1983	V8-6.2 DIESEL	379	VIN#C, J	22052	14061689
1984-1982	V8-6.2 DIESEL	379	Exc.Towing Package, VIN#C, J	22052	14050448
1982	V8-6.2 DIESEL	379	Towing Package, VIN#C, J	22602	14032392
1984-1982	V8-6.2 DIESEL	379	VIN#C, J	22052	14032395
2000-1999	V8-6.5 DIESEL	395	Turbo, VIN#F	22614	15029405
1999-1997	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#F, S	22613	15022302
1996-1994	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#F, P, S	22605	15991496
1993-1992	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#F	22606	15671935
1980	V8-6.6	400	VIN#M, X	22045	14007833
1980	V8-6.6	400	VIN#X	22045	14006730
1980	V8-6.6	400	VIN#X	22045	14015569
2000-1996	V8-7.4	454	SIERRA, SIERRA XC, VIN#J	22145	15022301
1993-1991	V8-7.4	454	SIERRA, SIERRA XC, VIN#N	22145	15671897
1995-1991	V8-7.4	454	SIERRA, SIERRA XC, VIN#N	22145	15699657
K3500					
1986-1985	L6-4.8	292	VIN#T	22045	88961767
1984	L6-4.8	292	A/C, VIN#T	22045	14007833
1981-1980	L6-4.8	292	A/C, VIN#T	22026	22008474
1984-1980	L6-4.8	292	Exc.A/C, VIN#T	22043	22049775

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC (CONT.)					
K3500 (CONT.)					
2000-1997	V8-5.7	350	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#R	22158	15022299
2000-1997	V8-5.7	350	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#R	22158	15022300
1997-1996	V8-5.7	350	SIERRA, SIERRA XC, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#R	22158	15977341
1997-1996	V8-5.7	350	SIERRA, SIERRA XC, A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#R	22158	15999126
2000-1996	V8-5.7	350	SIERRA, SIERRA XC, Exc.A/C, VIN#R	22162	22149834
1995-1994	V8-5.7	350	SIERRA, SIERRA XC, VIN#K	22145	22124529
1995-1993	V8-5.7	350	SIERRA, SIERRA XC, VIN#K	22142	22124526
1994-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#K	22145	15671898
1995-1988	V8-5.7	350	SIERRA, SIERRA XC, VIN#K	22145	22149568
1986-1985	V8-5.7	350	VIN#M	22049	22050676
1986-1985	V8-5.7	350	VIN#M, T	22045	88961767
1984-1983	V8-5.7	350	VIN#M	22049	22050761
1982	V8-5.7	350	VIN#M	22045	22050671
1986-1982	V8-5.7	350	VIN#M	22045	22050672
1981-1980	V8-5.7	350	VIN#L, M	22045	22050651
1984-1980	V8-5.7	350	VIN#M	22045	14007833
1993-1988	V8-6.2 DIESEL	379	SIERRA, SIERRA XC, VIN#J	22154	15671895
1986-1985	V8-6.2 DIESEL	379	VIN#J	22052	15625460
1986-1985	V8-6.2 DIESEL	379	VIN#J	22052	15677108
1983	V8-6.2 DIESEL	379	VIN#J	22052	14061689
1982	V8-6.2 DIESEL	379	VIN#J	22602	14032392
1984-1982	V8-6.2 DIESEL	379	VIN#J	22052	14032395
1984-1982	V8-6.2 DIESEL	379	VIN#J	22052	14050448
2000-1999	V8-6.5 DIESEL	395	Turbo, VIN#F	22614	15029405
1999-1997	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#F	22613	15022302
1996-1994	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#F	22605	15991496
1993-1992	V8-6.5 DIESEL	395	SIERRA, SIERRA XC, Turbo, VIN#F	22606	15671935
1980	V8-6.6	400	VIN#M, R	22045	14007833
1980	V8-6.6	400	VIN#R	22045	14006730
1980	V8-6.6	400	VIN#R	22045	14015569
2000-1996	V8-7.4	454	SIERRA, SIERRA XC, VIN#J	22145	15022301
1993-1988	V8-7.4	454	SIERRA, SIERRA XC, VIN#N	22145	15671897
1995-1988	V8-7.4	454	SIERRA, SIERRA XC, VIN#N	22145	15699657
1986-1985	V8-7.4	454	VIN#W	22045	15963247
1984-1982	V8-7.4	454	VIN#M, R, W	22045	14007833
1984-1981	V8-7.4	454	VIN#W	22045	14007832
1984-1980	V8-7.4	454	VIN#S, W	22045	14015569
KODIAK					
1990-1998	V8-	366		22608	
P1500					
1980	L6-4.8	292	VIN#T	22049	14006727
P2500					
1989	L6-4.8	292	VIN#T	22045	22049776

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1987-1985	L6-4.8	292	VIN#T	22045	22049776
1986-1985	L6-4.8	292	VIN#T	22045	88961767
1984-1983	L6-4.8	292	Heavy Duty Cooling, VIN#T	22049	14037607
1984-1982	L6-4.8	292	Exc.Heavy Duty Cooling, VIN#T	22043	14045258
1981-1980	L6-4.8	292	VIN#T	22049	14006727
1989-1988	V8-5.7	350	VIN#K, T	22045	88961767
1988-1985	V8-5.7	350	VIN#K, M, T	22045	22049776
1986-1985	V8-5.7	350	VIN#K, M, T	22045	88961767
1984-1982	V8-5.7	350	VIN#M	22049	22008464
1981-1980	V8-5.7	350	VIN#M, T	22049	14006727
1989-1985	V8-6.2 DIESEL	379	VIN#J	22052	15625460
1984-1982	V8-6.2 DIESEL	379	VIN#J	22052	14050448
P3500					
1989-1985	L6-4.8	292	VIN#T	22045	22049776
1986-1985	L6-4.8	292	VIN#T	22045	88961767
1984-1983	L6-4.8	292	Heavy Duty Cooling, VIN#T	22049	14037607
1984-1982	L6-4.8	292	Exc.Heavy Duty Cooling, VIN#T	22043	14045258
1981-1980	L6-4.8	292	VIN#T	22049	14006727
1999-1996	V6-4.3	262	VIN#W	22158	15735394
1995-1990	V6-4.3	262	VIN#Z	22051	15631899
1999-1996	V8-5.7	350	VIN#R	22173	15735393
1993-1985	V8-5.7	350	VIN#K, M, T	22045	22049776
1996-1985	V8-5.7	350	VIN#K, M, T	22045	88961767
1984-1982	V8-5.7	350	VIN#M	22045	14010296
1984-1982	V8-5.7	350	VIN#M	22049	22008464
1981-1980	V8-5.7	350	VIN#L, M, T	22049	14006727
1993-1985	V8-6.2 DIESEL	379	VIN#J	22052	15625460
1984-1982	V8-6.2 DIESEL	379	VIN#J	22052	14050448
1999	V8-6.5 DIESEL	395	Turbo, VIN#F	22613	15030174
1999	V8-6.5 DIESEL	395	VIN#Y	22154	15030175
1998-1997	V8-6.5 DIESEL	395	Turbo, VIN#F	22613	15956343
1998-1996	V8-6.5 DIESEL	395	VIN#Y	22154	15685941
1995-1994	V8-6.5 DIESEL	395	VIN#Y	22154	15671895
1999-1996	V8-7.4	454	VIN#B, J	22145	15977563
1985	V8-7.4	454	VIN#K, M, T, W	22045	22049776
1997-1985	V8-7.4	454	VIN#N, W, L19	22045	15963247
1995-1981	V8-7.4	454	VIN#K, M, N, T, W	22045	88961767
1981-1980	V8-7.4	454	VIN#L, M, W	22049	14006727
R1500					
1987	V6-4.3	262	VIN#Z	22049	22050676
1987	V6-4.3	262	VIN#Z	22045	88961767
1987	V8-5.0	305	VIN#H	22045	22049776
1987	V8-5.0	305	VIN#H	22045	22050672
1987	V8-5.0	305	VIN#H	22045	88961767
1987	V8-5.0	305	VIN#H, Z	22049	22050676
1987	V8-5.7	350	VIN#H, K	22045	22049776
1987	V8-5.7	350	VIN#K	22045	22050672
1987	V8-5.7	350	VIN#K	22045	88961767
1987	V8-5.7	350	VIN#K, Z	22049	22050676
1987	V8-6.2 DIESEL	379	VIN#C	22052	15625460
1987	V8-6.2 DIESEL	379	VIN#C	22052	15677108
1987	V8-6.2 DIESEL	379	VIN#C	22052	88961768
R2500					
1988-1987	L6-4.8	292	VIN#T	22045	88961767
1987	V6-4.3	262	VIN#T, Z	22045	88961767
1987	V6-4.3	262	VIN#Z	22049	22050676
1987	V8-5.0	305	VIN#H	22045	22049776

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC (CONT.)					
R2500 (CONT.)					
1987	V8-5.0	305	VIN#H	22045	22050672
1987	V8-5.0	305	VIN#H, T, Z	22045	88961767
1987	V8-5.0	305	VIN#H, Z	22049	22050676
1989	V8-5.7	350	VIN#K	22145	15671898
1989	V8-5.7	350	VIN#K	22145	22149568
1989	V8-5.7	350	VIN#K	22140	22149569
1988-1987	V8-5.7	350	VIN#H, K	22045	22049776
1989-1987	V8-5.7	350	VIN#H, K	22049	22050676
1989-1987	V8-5.7	350	VIN#H, K, Z	22045	88961767
1989-1987	V8-5.7	350	VIN#K	22045	22050672
1989-1987	V8-5.7	350	VIN#K	22045	22136853
1989-1987	V8-6.2	379	VIN#C, J	22052	15625460
1989-1987	V8-6.2 DIESEL	379	VIN#C, J	22052	15677108
1987	V8-6.2 DIESEL	379	VIN#C, J	22052	88961768
1989	V8-7.4	454	VIN#N	22045	12383420
1989	V8-7.4	454	VIN#N	22045	15629474
1989-1988	V8-7.4	454	VIN#N	22145	15671897
1989-1988	V8-7.4	454	VIN#N	22145	15699657
1989-1987	V8-7.4	454	VIN#H, K, N	22045	88961767
1989-1987	V8-7.4	454	VIN#K, N	22045	22136853
1989-1987	V8-7.4	454	VIN#N	22045	15963247
R3500					
1988-1987	L6-4.8	292	VIN#T	22045	88961767
1991-1987	V8-5.7	350	VIN#K	22045	22136853
1991-1987	V8-5.7	350	VIN#K, M	22045	22050672
1991-1987	V8-5.7	350	VIN#K, M	22049	22050676
1991-1987	V8-5.7	350	VIN#K, M, T	22045	88961767
1991-1987	V8-6.2	379	VIN#J	22052	15625460
1991-1987	V8-6.2 DIESEL	379	VIN#J	22052	15677108
1987	V8-6.2 DIESEL	379	VIN#J	22052	88961768
1991-1990	V8-7.4	454	VIN#N	22045	15629474
1991-1990	V8-7.4	454	VIN#N	22145	15671897
1991-1989	V8-7.4	454	VIN#N, W	22045	12383420
1988	V8-7.4	454	VIN#N	22145	15671897
1989-1987	V8-7.4	454	VIN#K, M, N, T, W	22045	88961767
1989-1987	V8-7.4	454	VIN#K, N, W	22045	22136853
1991-1987	V8-7.4	454	VIN#N, W	22045	15963247
S-SERIES					
1994-1996	L4-2.5	151	W/O AIR	22156	
S15					
1985	L4-1.9	119	VIN#A	22013	14001193
1984	L4-1.9	119	VIN#A	22013	14076309
1984-1982	L4-1.9	119	VIN#A	22048	14046527
1984	L4-2.0	122	VIN#Y	22013	14076309
1984-1983	L4-2.0	122	VIN#A, Y	22048	14046527
1985-1984	L4-2.2	134	VIN#S	22013	14066205
	DIESEL				
1990-1989	L4-2.5	151	VIN#E	22179	15642505
1990-1987	L4-2.5	151	VIN#E	22147	22097066
1986	L4-2.5	151	VIN#E	22026	22062566
1985	L4-2.5	151	VIN#E	22056	14046527
1985	L4-2.5	151	VIN#E	22056	15530775
1990-1987	V6-2.8	173	A/C, VIN#R	22142	15981250
1990-1987	V6-2.8	173	Exc.A/C, VIN#R	22179	15564860
1986	V6-2.8	173	A/C, VIN#R	22045	22049787
1985	V6-2.8	173	A/C, VIN#A, B, Y	22048	14046527
1986-1985	V6-2.8	173	Exc.A/C, VIN#B, E, R	22026	22062566
1984	V6-2.8	173	VIN#B	22026	89000171
1983-1982	V6-2.8	173	A/C, VIN#A, B, Y	22048	14046527
1990	V6-4.3	262	Exc.A/C, VIN#Z	22142	22082085

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1990-1988	V6-4.3	262	A/C, VIN#Z	22145	15709933
1989-1988	V6-4.3	262	Exc.A/C, VIN#Z	22143	22082085
SAFARI					
1990-1988	L4-2.5	151	VIN#E	22147	22097066
1987	L4-2.5	151	VIN#E	22179	15549993
1985	L4-2.5	151	VIN#E	22013	14076342
1986-1985	L4-2.5	151	VIN#E	22013	14076343
2005-1996	V6-4.3	262	XT, VIN#W, X	22158	15089746
1995-1990	V6-4.3	262	XT, VIN#B, W	22145	15674644
1994-1990	V6-4.3	262	XT, VIN#B, Z	22145	22149568
1989-1987	V6-4.3	262	VIN#Z	22153	22073413
1994-1987	V6-4.3	262	XT, VIN#Z	22142	22124526
1994-1987	V6-4.3	262	XT, VIN#Z	22142	22149818
1986-1985	V6-4.3	262	VIN#N, Z	22145	15590791
1986-1985	V6-4.3	262	VIN#N, Z	22045	22049787
1986-1985	V6-4.3	262	VIN#N, Z	22026	22062566
SAVANA					
2009-2003	V6-4.3	262	1500, 1500, LS, 1500, LT, 2500, A/C, VIN#X	22158	25744727
2009-2003	V6-4.3	262	1500, 1500, LS, 1500, LT, 2500, Exc.A/C, VIN#X	22158	25744728
2002-1996	V6-4.3	262	1500, 2500, 3500, A/C, VIN#W	22157	22136731
2002-1996	V6-4.3	262	1500, 2500, 3500, Exc.A/C, VIN#W	22162	22136729
2009-2003	V8-4.8	294	1500, 1500, LS, 1500, LT, 2500, 3500, A/C, VIN#C, V, X	22158	25744727
2009-2003	V8-4.8	294	1500, 1500, LS, 1500, LT, 2500, 3500, Exc.A/C, VIN#C, V, X	22158	25744728
2002-1996	V8-5.0	305	1500, 2500, 3500, A/C, VIN#M, W	22157	22136731
2002-1996	V8-5.0	305	1500, 2500, 3500, Exc.A/C, VIN#M, W	22162	22136729
2009-2003	V8-5.3	323	1500, 1500, LS, 1500, LT, 2500, 3500, A/C, VIN#4, C, T, V, X, Z, L59, LMF	22158	25744727
2009-2003	V8-5.3	323	1500, 1500, LS, 1500, LT, 2500, 3500, Exc.A/C, VIN#4, C, T, V, X, Z, L59, LMF	22158	25744728
2002-1996	V8-5.7	350	1500, 2500, 3500, A/C, VIN#R	22157	88986801
2002-1996	V8-5.7	350	1500, 2500, 3500, Exc.A/C, VIN#R	22162	22136728
2009-2003	V8-6.0	364	1500, 1500, LS, 1500, LT, 2500, 2500, LS, 2500, LT, 3500, 3500, LS, 3500, LT, A/C, VIN#4, C, K, T, U, V, X, Z, L59, LMF	22158	25744727
2009-2003	V8-6.0	364	1500, 1500, LS, 1500, LT, 2500, 2500, LS, 2500, LT, 3500, 3500, LS, 3500, LT, Exc.A/C, VIN#4, C, K, T, U, V, X, Z, L59, LMF	22158	25744728
2002-1999	V8-6.5 DIESEL	395	2500, 3500, Turbo, VIN#F, L65	22614	15152298
1998-1997	V8-6.5 DIESEL	395	2500, 3500, Turbo, VIN#F	22613	15028400
1996	V8-6.5 DIESEL	395	2500, 3500, Turbo, VIN#F	22605	15969543
2009-2006	V8-6.6 DIESEL	400	2500, 3500, Turbo, VIN#2, 6, LMM	22617	15130067
2000-1996	V8-7.4	454	3500, VIN#J	22145	15969544
2002-2001	V8-8.1	496	3500, VIN#G	22158	15712914
SIERRA					
2002-1999	V6-4.3	262	1500, A/C, VIN#W, X	22158	15073014
2004-1999	V6-4.3	262	1500, A/C, VIN#W, X	22158	22149877
2004-1999	V6-4.3	262	1500, Exc.A/C, VIN#W, X	22158	22149894

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC (CONT.)					
SIERRA (CONT.)					
2007-2005	V8-4.8	294	1500, 1500, CLASSIC SL, 1500, CLASSIC SLE, 1500, CLASSIC WT, 1500, SL, 1500, SLE, 1500, WT, VIN#V	22158	15710101
2004-1999	V8-4.8	294	1500, A/C, VIN#V, W, X	22158	15073014
2004-1999	V8-4.8	294	1500, A/C, VIN#V, W, X	22158	22149877
2004-1999	V8-4.8	294	1500, Exc.A/C, VIN#V, W, X	22158	22149894
2007-2005	V8-5.3	323	1500, 1500, CLASSIC HYBRID, 1500, CLASSIC SL, 1500, CLASSIC SLE, 1500, CLASSIC SLT, 1500, CLASSIC WT, 1500, HYBRID, 1500, SL, 1500, SLE, 1500, SLT, 1500, WT, VIN#B, T, V, Z, L59	22158	15710101
2004-1999	V8-5.3	323	1500, 2500, A/C, VIN#T, V, W, X, Z	22158	15073014
2004-1999	V8-5.3	323	1500, 2500, A/C, VIN#T, V, W, X, Z	22158	22149877
2004-1999	V8-5.3	323	1500, 2500, Exc.A/C, VIN#T, V, W, X, Z	22158	22149894
2007-2006	V8-6.0	364	1500, 1500, CLASSIC SLE, 1500, CLASSIC SLT, 2500, DENALI, DENALI, CLASSIC, A/C, VIN#N, T, V, W, X, Z	22158	15073014
2009-2005	V8-6.0	364	1500, 1500, CLASSIC HYBRID, 1500, CLASSIC SL, 1500, CLASSIC SLE, 1500, CLASSIC SLT, 1500, CLASSIC WT, 1500 HD, CLASSIC SLE, 1500 HD, CLASSIC SLT, 1500 HD, SLE, 1500 HD, SLT, 1500, HYBRID, 1500, SL, 1500, SLE, 1500, SLT, 1500, WT, 2500 HD, 2500 HD, CLASSIC SL, 2500 HD, CLASSIC SLE, 2500 HD, CLASSIC SLT, 2500 HD, CLASSIC WT, 2500 HD, SL, 2500 HD, SLE, 2500 HD, SLT, 2500 HD, WT, 3500, 3500, CLASSIC SL, 3500, CLASSIC SLE, 3500, CLASSIC SLT, 3500, CLASSIC WT, 3500 HD, SLE, 3500 HD, SLT, 3500 HD, WT, 3500, SL, 3500, SLE, 3500, SLT, 3500, WT, DENALI, A/C, VIN#B, K, N, T, U, V, Z, L59	22158	15073014
2004-1999	V8-6.0	364	1500, 1500, CLASSIC SLE, 1500, CLASSIC SLT, 1500 HD, 2500, 2500 HD, 3500, C3, DENALI, DENALI, CLASSIC, A/C, VIN#N, T, U, V, W, X, Z	22158	15073014
2006-1999	V8-6.0	364	1500, 1500 HD, 2500, 2500 HD, 2500 HD, SL, 2500 HD, SLE, 2500 HD, SLT, 2500 HD, WT, 3500, C3, DENALI, A/C, VIN#T, U, V, W, X, Z	22158	22149877
2006-1999	V8-6.0	364	1500, 1500 HD, 2500, 2500 HD, 2500 HD, SL, 2500 HD, SLE, 2500 HD, SLT, 2500 HD, WT, 3500, 3500, SL, 3500, SLE, 3500, SLT, 3500, WT, C3, DENALI, Exc.A/C, VIN#N, T, U, V, W, X, Z	22158	22149894

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2009-2006	V8-6.6 DIESEL	400	2500 HD, CLASSIC SL, 2500 HD, CLASSIC SLE, 2500 HD, CLASSIC SLT, 2500 HD, CLASSIC WT, 2500 HD, SL, 2500 HD, SLE, 2500 HD, SLT, 2500 HD, WT, 3500, CLASSIC SL, 3500, CLASSIC SLE, 3500, CLASSIC SLT, 3500, CLASSIC WT, 3500 HD, SLE, 3500 HD, SLT, 3500 HD, WT, 3500, SL, 3500, SLE, 3500, SLT, 3500, WT, Turbo, VIN#2, 6, D, LBZ, LMM	22625	15102145
2005-2001	V8-6.6 DIESEL	400	2500 HD, 3500, Turbo, VIN#1, 2	22617	15130067
2007-2003	V8-8.1	496	2500 HD, 2500 HD, CLASSIC SL, 2500 HD, CLASSIC SLE, 2500 HD, CLASSIC SLT, 2500 HD, CLASSIC WT, 2500 HD, SL, 2500 HD, SLE, 2500 HD, SLT, 2500 HD, WT, 3500, 3500, CLASSIC SL, 3500, CLASSIC SLE, 3500, CLASSIC SLT, 3500, CLASSIC WT, 3500, SL, 3500, SLE, 3500, SLT, 3500, WT, VIN#G	22158	15712914
2003-2002	V8-8.1	496	2500 HD, 3500, VIN#G	22158	15091842
2001	V8-8.1	496	2500 HD, 2500 HD, CLASSIC SL, 2500 HD, CLASSIC SLE, 2500 HD, CLASSIC SLT, 2500 HD, CLASSIC WT, 2500 HD, SL, 2500 HD, SLE, 2500 HD, SLT, 2500 HD, WT, 3500, 3500, CLASSIC SL, 3500, CLASSIC SLE, 3500, CLASSIC SLT, 3500, CLASSIC WT, 3500, SL, 3500, SLE, 3500, SLT, 3500, WT, VIN#G	22158	15712914
SONOMA					
2003-1998	L4-2.2	134	Exc.A/C, VIN#4, 5, H	22136	15723124
2003-1997	L4-2.2	134	A/C, VIN#4, 5, H	22136	15073580
1997	L4-2.2	134	Exc.A/C, VIN#4	22136	88961758
1996-1994	L4-2.2	134	A/C, VIN#4	22153	22120030
1996-1994	L4-2.2	134	Exc.A/C, VIN#4	22153	88961757
1993-1991	L4-2.5	151	A/C, VIN#A, E	22147	22097066
1991	L4-2.5	151	Exc.A/C, VIN#A, E	22179	15642505
1991	V6-2.8	173	Exc.A/C, VIN#R	22179	15564860
1993-1991	V6-2.8	173	GT, A/C, VIN#R	22142	15981250
2004-1996	V6-4.3	262	A/C, VIN#W, X	22158	15154901
2003-1996	V6-4.3	262	Exc.A/C, VIN#W, X	22162	22149819
1995	V6-4.3	262	A/C, VIN#W, Z	22140	15718191
1995-1994	V6-4.3	262	Exc.A/C, VIN#W, Z	22153	22135391
1994-1991	V6-4.3	262	GT, A/C, VIN#W, Z	22145	15709933
1993-1991	V6-4.3	262	GT, Exc.A/C, VIN#W, Z	22143	22082085
SUBURBAN C, K, R, V, 1500, 2500					
1980	L6-4.1	250	A/C, VIN#D	22043	22049775
1980	L6-4.1	250	Exc.A/C, VIN#D	22043	22050660
1986-1985	L6-4.8	292	VIN#T	22045	88961767
1984	L6-4.8	292	A/C, VIN#T	22045	14007833
1984	L6-4.8	292	Exc.A/C, VIN#T	22043	22049775
1981-1980	L6-4.8	292	A/C, VIN#T	22026	22008474
1982-1980	L6-4.8	292	Exc.A/C, VIN#T	22043	22049775
1987-1985	V8-5.0	305	VIN#F, H	22045	22049776
1987-1985	V8-5.0	305	VIN#F, H	22049	22050676
1987-1985	V8-5.0	305	VIN#F, H	22045	88961767
1982	V8-5.0	305	VIN#F, H	22049	22008464
1984-1982	V8-5.0	305	VIN#F, H	22045	22050671
1987-1982	V8-5.0	305	VIN#F, H	22045	22050672
1981	V8-5.0	305	VIN#H	22045	14006730
1981-1980	V8-5.0	305	VIN#F, G, H	22045	22050651

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC (CONT.)					
SUBURBAN C, K, R, V, 1500, 2500 (CONT.)					
1999-1997	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#R	22158	15022299
1999-1997	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#R	22158	15022300
1997-1996	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#R	22158	15977341
1997-1996	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#R	22158	15999126
1999-1996	V8-5.7	350	Exc.A/C, VIN#R	22162	22149834
1995-1994	V8-5.7	350	VIN#K	22145	22124529
1995-1993	V8-5.7	350	VIN#K	22142	22124526
1994-1989	V8-5.7	350	VIN#K	22145	15671898
1995-1989	V8-5.7	350	VIN#K	22145	22149568
1995-1989	V8-5.7	350	VIN#K	22140	22149569
1990-1987	V8-5.7	350	VIN#K	22045	22136853
1990-1985	V8-5.7	350	VIN#K, L, M	22049	22050676
1989-1985	V8-5.7	350	VIN#K, L, M	22045	88961767
1988-1984	V8-5.7	350	A/C, VIN#K, L	22045	22049776
1984-1983	V8-5.7	350	VIN#M	22049	22050761
1983-1982	V8-5.7	350	A/C, VIN#L	22045	15665117
1984-1982	V8-5.7	350	Exc.A/C, VIN#L, M	22045	22050671
1990-1982	V8-5.7	350	VIN#K, L, M	22045	22050672
1981	V8-5.7 DIESEL	350	VIN#Z	22045	14006730
1981	V8-5.7 DIESEL	350	VIN#Z	22045	22050651
1981	V8-5.7	350	VIN#L	22045	14006730
1981	V8-5.7	350	VIN#L, M	22045	22050651
1980	V8-5.7	350	VIN#Z	22045	14006730
1980	V8-5.7	350	VIN#Z	22045	22050651
1980	V8-5.7	350	VIN#L	22045	14006730
1980	V8-5.7	350	VIN#L, M	22045	22050651
1984-1980	V8-5.7	350	VIN#M	22045	14007833
1987	V8-6.2 DIESEL	379	VIN#C, J	22052	88961768
1991-1985	V8-6.2 DIESEL	379	VIN#C, J	22052	15625460
1991-1985	V8-6.2 DIESEL	379	VIN#C, J	22052	15677108
1984-1983	V8-6.2 DIESEL	379	VIN#C	22052	14061688
1983	V8-6.2 DIESEL	379	VIN#C, J	22052	14061689
1984-1982	V8-6.2 DIESEL	379	Exc.Towing Package, VIN#C, J	22052	14050448
1982	V8-6.2 DIESEL	379	Towing Package, VIN#C, J	22602	14032392
1984-1982	V8-6.2 DIESEL	379	VIN#C, J	22052	14032395
1999	V8-6.5 DIESEL	395	Turbo, VIN#F	22614	15029405
1999-1997	V8-6.5 DIESEL	395	Turbo, VIN#F	22613	15022302
1996-1994	V8-6.5 DIESEL	395	Turbo, VIN#F	22605	15991496
1980	V8-6.6	400	VIN#X	22045	14006730
1980	V8-6.6	400	VIN#X	22045	14007833
1980	V8-6.6	400	VIN#X	22045	14015569
1999-1996	V8-7.4	454	VIN#J	22145	15022301
1990-1989	V8-7.4	454	VIN#N	22045	12383420
1991-1989	V8-7.4	454	VIN#N	22045	15629474

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1993-1988	V8-7.4	454	VIN#N	22145	15671897
1995-1988	V8-7.4	454	VIN#N	22145	15699657
1989-1987	V8-7.4	454	VIN#N	22045	22136853
1990-1985	V8-7.4	454	VIN#N, W	22045	15963247
1989-1985	V8-7.4	454	VIN#N, W	22045	88961767
1984-1982	V8-7.4	454	VIN#W	22045	14007833
1984-1981	V8-7.4	454	VIN#W	22045	14007832
1980	V8-7.4	454	VIN#S, W	22045	14006730
1984-1980	V8-7.4	454	VIN#S, W	22045	14015569
SYCLONE					
1991	V6-4.3	262	Turbo, VIN#Z	22145	19161463
TOP KICK					
1990-1988	V8-	366		22608	
TYPHOON					
1993-1992	V6-4.3	262	Turbo, VIN#Z	22145	15709933
V1500					
1987	V6-4.3	262	VIN#Z	22049	22050676
1987	V6-4.3	262	VIN#Z	22045	88961767
1987	V8-5.0	305	VIN#H	22045	22049776
1987	V8-5.0	305	VIN#H	22045	22050672
1987	V8-5.0	305	VIN#H	22045	88961767
1987	V8-5.0	305	VIN#H, Z	22049	22050676
1987	V8-5.7	350	VIN#H, K	22045	22049776
1987	V8-5.7	350	VIN#K	22045	22050672
1987	V8-5.7	350	VIN#K	22045	88961767
1987	V8-5.7	350	VIN#K, Z	22049	22050676
1987	V8-6.2 DIESEL	379	VIN#C	22052	15625460
1987	V8-6.2 DIESEL	379	VIN#C	22052	15677108
1987	V8-6.2 DIESEL	379	VIN#C	22052	88961768
V2500					
1987	L6-4.8	292	VIN#T	22045	88961767
1987	V8-5.7	350	VIN#K	22045	22049776
1987	V8-5.7	350	VIN#K	22045	22050672
1987	V8-5.7	350	VIN#K	22049	22050676
1987	V8-5.7	350	VIN#K	22045	22136853
1987	V8-5.7	350	VIN#K, T	22045	88961767
1987	V8-6.2 DIESEL	379	VIN#C, J	22052	15625460
1987	V8-6.2 DIESEL	379	VIN#C, J	22052	15677108
1987	V8-6.2 DIESEL	379	VIN#C, J	22052	88961768
V3500					
1988-1987	L6-4.8	292	VIN#T	22045	88961767
1991-1987	V8-5.7	350	VIN#K	22045	22136853
1991-1987	V8-5.7	350	VIN#K, M	22045	22050672
1991-1987	V8-5.7	350	VIN#K, M	22049	22050676
1991-1987	V8-5.7	350	VIN#K, M, T	22045	88961767
1991-1987	V8-6.2 DIESEL	379	VIN#J	22052	15625460
1991-1987	V8-6.2 DIESEL	379	VIN#J	22052	15677108
1987	V8-6.2 DIESEL	379	VIN#J	22052	88961768
1991-1990	V8-7.4	454	VIN#N	22045	15629474
1991-1990	V8-7.4	454	VIN#N	22145	15671897
1991-1989	V8-7.4	454	VIN#N, W	22045	12383420
1988	V8-7.4	454	VIN#N	22145	15671897
1989-1987	V8-7.4	454	VIN#K, M, N, T, W	22045	88961767
1989-1987	V8-7.4	454	VIN#K, N, W	22045	22136853
1991-1987	V8-7.4	454	VIN#N, W	22045	15963247
YUKON					
2006-2000	V8-4.8	294	SL, SLE, SLT, A/C, VIN#V	22158	15073014
2004-2000	V8-4.8	294	SLE, SLT, A/C, Exc.A/C, VIN#V	22158	22149877
2003-2000	V8-4.8	294	SLE, SLT, Exc.A/C, VIN#V	22158	22149894

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC (CONT.)					
YUKON (CONT.)					
2006-2000	V8-5.3	323	SL, SLE, SLT, XL 1500, XL 1500, SL, XL 1500, SLE, XL 1500, SLT, A/C, VIN#T, V, Z, L59	22158	15073014
2004-2000	V8-5.3	323	SLE, SLT, XL 1500, A/C, Exc.A/C, VIN#T, V, Z	22158	22149877
2004-2000	V8-5.3	323	SLE, SLT, XL 1500, Exc.A/C, VIN#T, V, Z	22158	22149894
2000-1997	V8-5.7	350	DENALI, SLE, SLT, A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), VIN#R	22158	15022299
2000-1997	V8-5.7	350	DENALI, SLE, SLT, A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), VIN#R	22158	15022300
1997-1996	V8-5.7	350	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (5 Blade Steel Fan), VIN#R	22158	15977341
1997-1996	V8-5.7	350	A/C (Towing Package), A/C (Towing Package) (5 Blade Steel Fan), VIN#R	22158	15999126
2000-1996	V8-5.7	350	DENALI, SLE, SLT, Exc.A/C, VIN#R	22162	22149834
1995-1994	V8-5.7	350	VIN#K	22145	22124529
1995-1993	V8-5.7	350	VIN#K	22142	22124526
1993-1992	V8-5.7	350	VIN#K	22145	15671898
1995-1992	V8-5.7	350	VIN#K	22145	22149568
1995-1992	V8-5.7	350	VIN#K	22140	22149569
2009-2007	V8-6.0	364	XL 2500, SLE, XL 2500, SLT, VIN#K	22158	15710101
2006-2000	V8-6.0	364	DENALI, DENALI XL, SL, SLE, SLT, XL 1500, XL 1500, SL, XL 1500, SLE, XL 1500, SLT, XL 2500, XL 2500, SLE, XL 2500, SLT, A/C, VIN#T, U, V, Z, L59	22158	15073014
2005-2000	V8-6.0	364	DENALI, DENALI XL, SLE, SLT, XL 1500, XL 2500, XL 2500, SLE, XL 2500, SLT, A/C, Exc.A/C, VIN#T, U, V, Z	22158	22149877
2005-2000	V8-6.0	364	DENALI, DENALI XL, SLE, SLT, XL 1500, XL 2500, XL 2500, SLE, XL 2500, SLT, Exc.A/C, VIN#T, U, V, Z	22158	22149894
1997	V8-6.5 DIESEL	395	Turbo, VIN#S	22613	15022302
1996-1994	V8-6.5 DIESEL	395	Turbo, VIN#S	22605	15991496
2006-2003	V8-8.1	496	XL 2500, XL 2500, SLE, XL 2500, SLT, VIN#G	22158	15712914
2002	V8-8.1	496	XL 2500, VIN#G	22158	15091842
2001	V8-8.1	496	XL 2500, XL 2500, SLE, XL 2500, SLT, VIN#G	22158	15712914

GMC TRUCK
C1000 1/2 TON P/U 2WD (MEX)

1965-1963	6-3.8L	230	10G	22054	
1966	6-4.1L	250	10G	22054	
1966-1963	6-4.8L	292	10G	22054	
1966-1960	6-5.0L	305	10G, 20G	22054	
1966-1960	8-4.6L	283	20G, 40G	22054	
1966	8-5.3L	327	20G, 40G	22054	

C1000 1/2 TON SUB 2WD (MEX)

1966-1963	6-3.8L	230	10G	22054	
1966	6-4.1L	250	10G	22054	
1966-1963	6-4.8L	292	10G	22054	
1966-1960	6-5.0L	305	10G, 20G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1966-1960	8-4.6L	283	20G, 40G	22054	
1966	8-5.3L	327	20G, 40G	22054	
C1500 1/2TON P/U 2WD (MEX)					
1969-1968	6-3.8L	230	10G	22054	
1984-1978	6-4.1L	250	10G, D10G, D20G	22043	
1977-1967	6-4.1L	250	10G, D10G, Q10G	22054	
1995-1988	6-4.3L	262	With A/C, ZT0G	22145	
1995-1988	6-4.3L	262	Without A/C, ZT0G	22142	
1986-1985	6-4.3L	262	N40G	22054	
1986-1981	6-4.8L	292	With A/C, 10G	22045	
1986-1978	6-4.8L	292	Without A/C, 10G, T10G	22043	
1980-1967	6-4.8L	292	With A/C, 10G, SFPP, T10G	22054	
1969-1967	6-5.0L	305	20G	22054	
1995-1988	8-5.0L	305	HT0G	22145	
1986-1976	8-5.0L	305	F40G, G20G, H40G, Q20G, U20G	22054	
1973-1968	8-5.0L	307	20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1969-1968	8-5.3L	327	20G	22054	
1995-1988	8-5.7L	350	With A/C With 3.42 lower rear axle ratio, With A/C With 3.73 higher rear axle ratio, 40G, KT0G	22145	
1991-1988	8-5.7L	350	Without A/C, 40G	22142	
1985-1981	8-5.7L	350	With 3.73 higher rear axle ratio, 20G, KF0P	22045	
1974	8-5.7L	350	With 3.73 higher rear axle ratio, 20G, KF0P, WFPP	22045	
1986-1969	8-5.7L	350	With 3.42 lower rear axle ratio, 20G, 40G, KF0P, L40G, M20G, M40G, P20G, V20G, Y40G, ZF0D	22054	
1968	8-5.7L	350	20G	22049	
1993-1988	8-6.2L	379	CF0D	22154	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D, JF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, CF0D, JF0D	22602	
1994	8-6.5L	395	PFSD	22154	
1995-1994	8-6.5L	395	PFSD, SFXD	22605	
1970	8-6.5L	396	40G	22045	
1969-1968	8-6.5L	396	40G	22054	
1980	8-6.6L	400	X40G	22054	
1979	8-6.6L	400	R40G	22045	
1978	8-6.6L	400	R40G, X40G	22054	
1977	8-6.6L	400	R40G	22045	
1976	8-6.6L	400	R40G, U40G, X40G	22054	
1975	8-6.6L	400	M40G, R40G	22045	
1972-1970	8-6.6L	402	40G, R40G, U40G, X40G	22054	
1992-1990	8-7.4L	454	NT0G	22145	
1980-1973	8-7.4L	454	S40G, W40G, Y40G, Z40G	22054	
1972	8-7.4L	454	40G	22045	
1970	8-7.4L	454	40G	22045	

C1500 1/2TON SUB 2WD (MEX)

1970-1968	6-3.8L	230	10G	22054	
1980-1978	6-4.1L	250	D10G, D20G	22043	
1977-1967	6-4.1L	250	10G, D10G, Q10G	22054	
1974-1968	6-4.8L	292	10G, SFPP, T10G	22054	
1986-1976	8-5.0L	305	F40G, G20G, H40G, Q20G, U20G	22054	
1973-1968	8-5.0L	307	20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1969-1968	8-5.3L	327	20G	22054	
1995-1992	8-5.7L	350	KT0G	22145	
1982	8-5.7L	350	With 3.73 higher rear axle ratio, KF0P	22045	
1980	8-5.7L	350	With 3.73 higher rear axle ratio, KF0P, P20G	22045	
1974	8-5.7L	350	With 3.73 higher rear axle ratio, KF0P, P20G, WFPP	22045	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC TRUCK (CONT.)					
C1500 1/2TON SUB 2WD (MEX) (CONT.)					
1986-1969	8-5.7L	350	With 3.42 lower rear axle ratio, 20G, 40G, KFOP, L40G, M40G, V20G, Y40G, ZF0D	22054	
1968	8-5.7L	350	20G	22049	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, CF0D	22602	
1995-1994	8-6.5L	395	FFXD	22605	
1970-1969	8-6.5L	396	40G	22045	
1968	8-6.5L	396	40G	22054	
1980	8-6.6L	400	R40G	22045	
1975	8-6.6L	400	M40G, R40G	22045	
1972-1970	8-6.6L	402	40G	22054	
1976	8-7.4L	454	Y40G	22045	
1980-1973	8-7.4L	454	S40G, W40G, Z40G	22054	
1970	8-7.4L	454	40G, Y40G	22045	
C1500 3/4 TON P/U 2WD (MEX)					
1965-1963	6-3.8L	230	10G	22054	
1966	6-4.1L	250	10G	22054	
1966-1963	6-4.8L	292	10G	22054	
1966-1960	6-5.0L	305	10G, 20G	22054	
1966-1960	8-4.6L	283	20G, 40G	22054	
1966	8-5.3L	327	20G, 40G	22054	
C2500 1 TON P/U 2WD (MEX)					
1965-1963	6-3.8L	230	10G	22054	
1966	6-4.1L	250	10G, D10G, Q10G	22054	
1966-1963	6-4.8L	292	With A/C, 10G, SFPP, T10G	22054	
1966-1960	6-5.0L	305	10G, 20G	22054	
1966-1960	8-4.6L	283	20G	22054	
1966	8-5.3L	327	20G, 40G	22054	
C2500 3/4TON P/U 2WD (MEX)					
1969-1968	6-3.8L	230	10G	22054	
1984-1978	6-4.1L	250	10G, D10G, D20G	22043	
1977	6-4.1L	250	10G, D10G, Q10G	22054	
1975-1967	6-4.1L	250	10G, D10G, Q10G	22054	
1995-1988	6-4.3L	262	With A/C, ZT0G	22145	
1995-1988	6-4.3L	262	Without A/C, ZT0G	22142	
1986-1985	6-4.3L	262	N40G	22054	
1986-1978	6-4.8L	292	Without A/C, 10G, T10G	22043	
1986-1967	6-4.8L	292	With A/C, 10G, SFPP, T10G	22054	
1969-1967	6-5.0L	305	10G, 20G	22054	
1967	8-4.6L	283	20G	22054	
1995-1988	8-5.0L	305	HT0G	22145	
1986-1977	8-5.0L	305	20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1973-1968	8-5.0L	307	20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1969-1968	8-5.3L	327	20G, 40G	22054	
1995-1988	8-5.7L	350	With A/C	22145	
			With 3.42 lower rear axle ratio, With A/C		
			With 3.73 higher rear axle ratio, 40G, KTOG		
1991-1988	8-5.7L	350	Without A/C, 40G	22142	
1985-1984	8-5.7L	350	With 3.73 higher rear axle ratio, 20G, KFOP, WFPP	22045	
1979-1978	8-5.7L	350	With 3.73 higher rear axle ratio, 20G, KFOP, WFPP, ZF0D	22045	
1974	8-5.7L	350	With 3.73 higher rear axle ratio, 20G, KFOP, WFPP, ZF0D	22045	
1986-1969	8-5.7L	350	With 3.42 lower rear axle ratio, 20G, 40G, KFOP, L40G, M20G, M40G, P20G, V20G, Y40G, ZF0D	22054	
1993-1988	8-6.2L	379	CF0D, JF0D	22154	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D, JF0D	22052	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1982	8-6.2L	379	With 6 bolt mounting, CF0D, JF0D	22602	
1995-1994	8-6.5L	395	FFXD, PFSD, SFXD	22605	
1994	8-6.5L	395	PFSD	22154	
1993-1992	8-6.5L	395	FFXD	22606	
1970	8-6.5L	396	40G	22045	
1969-1968	8-6.5L	396	40G	22054	
1978-1976	8-6.6L	400	40G, R40G, U40G, X40G	22054	
1972-1970	8-6.6L	402	40G, R40G, U40G, X40G	22054	
1995-1991	8-7.4L	454	NT0G	22145	
1986-1973	8-7.4L	454	S40G, W40G, Y40G, Z40G	22054	
1972	8-7.4L	454	40G	22045	
1970-1969	8-7.4L	454	40G	22045	
C2500 3/4TON SUB 2WD (MEX)					
1970-1968	6-3.8L	230	10G	22054	
1979	6-4.1L	250	D10G, D20G	22043	
1977	6-4.1L	250	D10G, D20G	22043	
1975	6-4.1L	250	Q10G	22049	
1974-1968	6-4.1L	250	10G, D10G, Q10G	22054	
1986-1984	6-4.8L	292	With A/C, 10G, SFPP, T10G	22054	
1986-1984	6-4.8L	292	Without A/C, T10G	22043	
1982-1978	6-4.8L	292	Without A/C, T10G	22043	
1982-1967	6-4.8L	292	With A/C, 10G, SFPP, T10G	22054	
1969	6-5.0L	305	20G	22054	
1967	6-5.0L	305	20G	22054	
1967	8-4.6L	283	20G	22054	
1986-1982	8-5.0L	305	20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1978-1977	8-5.0L	305	20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1973-1968	8-5.0L	307	20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1969-1968	8-5.3L	327	20G, 40G	22054	
1995-1992	8-5.7L	350	KTOG	22145	
1986-1974	8-5.7L	350	With 3.42 lower rear axle ratio, 20G, 40G, KFOP, L40G, M40G, V20G, Y40G, ZF0D	22054	
1972-1969	8-5.7L	350	With 3.42 lower rear axle ratio, 20G, 40G, KFOP, L40G, M40G, V20G, Y40G, ZF0D	22054	
1993-1992	8-6.2L	379	CF0D, JF0D	22154	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D, JF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, CF0D, JF0D	22602	
1994	8-6.5L	395	PFSD	22154	
1995-1992	8-6.5L	395	FFXD, PFSD, SFXD	22605	
1970-1969	8-6.5L	396	40G	22045	
1968	8-6.5L	396	40G	22054	
1980	8-6.6L	400	R40G	22045	
1978	8-6.6L	400	40G, R40G	22054	
1977	8-6.6L	400	R40G	22045	
1975	8-6.6L	400	M40G, R40G	22045	
1972-1970	8-6.6L	402	40G, R40G	22054	
1995-1992	8-7.4L	454	NT0G	22145	
1986-1974	8-7.4L	454	S40G, W40G, Y40G, Z40G	22054	
1970-1969	8-7.4L	454	40G, Y40G	22045	
C3500 1 TON P/U 2WD (MEX)					
1969	6-3.8L	230	10G	22054	
1980-1978	6-4.1L	250	10G, D10G, D20G	22043	
1975-1967	6-4.1L	250	10G, D10G, Q10G	22054	
1986-1978	6-4.8L	292	Without A/C, 10G, T10G	22043	
1986-1967	6-4.8L	292	With A/C, 10G, SFPP, T10G	22054	
1969-1968	6-5.0L	305	10G, 20G	22054	
1986	8-5.0L	305	20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1979	8-5.0L	305	With 3.73 higher rear axle ratio, U20G	22045	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC TRUCK (CONT.)					
C3500 1 TON P/U 2WD (MEX) (CONT.)					
1979-1978	8-5.0L	305	With 3.42 lower rear axle ratio, 20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1973-1968	8-5.0L	307	With 3.42 lower rear axle ratio, 20G, F40G, G20G, H40G, Q20G, U20G, X20G	22054	
1969-1968	8-5.3L	327	20G, 40G	22054	
1995-1988	8-5.7L	350	With A/C With 3.42 lower rear axle ratio, With A/C With 3.73 higher rear axle ratio, 40G, KT0G	22145	
1991-1988	8-5.7L	350	Without A/C, 40G	22142	
1985-1980	8-5.7L	350	With 3.73 higher rear axle ratio, 20G, KF0P, WFPP, ZF0D	22045	
1974	8-5.7L	350	With 3.73 higher rear axle ratio, 20G, KF0P, WFPP, ZF0D	22045	
1986-1969	8-5.7L	350	With 3.42 lower rear axle ratio, 20G, 40G, KF0P, L40G, M20G, M40G, P20G, V20G, Y40G, ZF0D	22054	
1993-1988	8-6.2L	379	CF0D, JF0D	22154	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D, JF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, JF0D	22602	
1995-1994	8-6.5L	395	FFXD, PFSD, SFXD	22605	
1993-1992	8-6.5L	395	FFXD	22606	
1970	8-6.5L	396	40G	22045	
1969-1968	8-6.5L	396	40G	22054	
1979	8-6.6L	400	M40G, R40G	22045	
1978-1976	8-6.6L	400	40G, R40G, U40G, X40G	22054	
1972-1970	8-6.6L	402	40G, R40G, U40G, X40G	22054	
1995-1988	8-7.4L	454	NT0G	22145	
1986-1973	8-7.4L	454	S40G, W40G, Y40G, Z40G	22054	
1972	8-7.4L	454	40G	22045	
1970	8-7.4L	454	40G	22045	
CABALLERO (MEX)					
1979-1978	6-3.3L	200	M2CG	22054	
1984-1980	6-3.8L	229	With A/C, 920G, A20G, K20G	22054	
1984-1978	6-3.8L	231	Without A/C, 220G, 920G, A20G, K20G	22043	
1987-1985	6-4.3L	262	ZT0G	22054	
1982-1979	8-4.4L	267	With A/C, J2CG	22054	
1982-1979	8-4.4L	267	Without A/C, J2CG	22043	
1987-1978	8-5.0L	305	With A/C, H40G, U20G	22054	
1981-1978	8-5.0L	305	Without A/C, H40G, U20G	22043	
1984-1983	8-5.7L	350	NF0D	22054	
1979-1978	8-5.7L	350	With A/C, L40G, NF0D	22054	
1979-1978	8-5.7L	350	Without A/C, L40G	22043	
G1000 VAN (MEX)					
1966	6-3.8L	230	10G	22054	
G1500 1/2 TON VAN (MEX)					
1970-1965	6-3.8L	230	10G	22054	
1984-1967	6-4.1L	250	With A/C, 10G, D10G, D20G, Q10G	22054	
1984-1967	6-4.1L	250	Without A/C, 10G, D10G, D20G, Q10G	22026	
1995-1987	6-4.3L	262	With A/C, ZT0G	22145	
1995-1987	6-4.3L	262	Without A/C, ZT0G	22142	
1986-1985	6-4.3L	262	With A/C, N40G	22054	
1986-1985	6-4.3L	262	Without A/C, N40G	22026	
1971-1968	6-4.8L	292	10G	22054	
1967	8-4.6L	283	20G	22054	
1995-1987	8-5.0L	305	HT0G	22145	
1986-1969	8-5.7L	350	With A/C, With A/C With heavy duty cooling, 40G, KF0P, L40G, M40G, V20G, Y40G	22045	
1985-1984	8-5.7L	350	Without A/C, KF0P, M40G	22026	
1982	8-5.7L	350	With A/C, With A/C With heavy duty cooling, 40G, KF0P, L40G, M40G, V20G, Y40G	22045	
1982	8-5.7L	350	Without A/C, KF0P, M40G	22026	
1974	8-5.7L	350	With A/C, V20G	22049	
1980-1970	8-5.7L	350	With A/C, With A/C With heavy duty cooling, 40G, KF0P, L40G, M40G, V20G, Y40G	22045	
1986-1969	8-5.7L	350	With A/C, With A/C Standard cooling, Without A/C, 20G, 40G, KF0P, L40G, M40G, V20G, Y40G, ZF0D	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1973-1968	8-5.0L	307	20G, F40G, G20G, H40G, U20G, X20G	22054	
1969-1968	8-5.3L	327	20G	22054	
1995-1994	8-5.7L	350	Without A/C, KT0G	22142	
1995-1987	8-5.7L	350	With A/C With 3.42 lower rear axle ratio, With A/C With 3.73 higher rear axle ratio, KT0G	22145	
1980	8-5.7L	350	Without A/C, ZF0D	22049	
1980-1971	8-5.7L	350	With A/C, 40G, L40G, V20G, Y40G	22045	
1986-1968	8-5.7L	350	With A/C, Without A/C, 20G, 40G, L40G, V20G, Y40G, ZF0D	22054	
1970-1969	8-6.5L	396	40G	22045	
1980-1979	8-6.6L	400	R40G	22054	
1976	8-6.6L	400	R40G, U40G	22054	
1971	8-6.6L	402	40G	22045	
1980	8-7.4L	454	S40G	22045	
1979	8-7.4L	454	S40G	22054	
1975	8-7.4L	454	S40G, Z40G	22045	
1973-1972	8-7.4L	454	40G, S40G, Z40G	22045	
1970	8-7.4L	454	40G, S40G, Z40G	22045	
G2500 3/4 TON VAN (MEX)					
1970-1967	6-3.8L	230	10G	22054	
1984-1978	6-4.1L	250	With A/C, 10G, D10G, D20G, Q10G	22054	
1984-1978	6-4.1L	250	Without A/C, 10G, D10G, D20G, Q10G	22026	
1975	6-4.1L	250	With A/C, Q10G	22049	
1974-1968	6-4.1L	250	With A/C, 10G, D10G, D20G, Q10G	22054	
1975-1968	6-4.1L	250	Without A/C, 10G, D10G, D20G, Q10G	22026	
1995-1987	6-4.3L	262	With A/C, ZT0G	22145	
1995-1987	6-4.3L	262	Without A/C, ZT0G	22142	
1986-1985	6-4.3L	262	With A/C, N40G	22054	
1986-1985	6-4.3L	262	Without A/C, N40G	22026	
1978-1974	6-4.8L	292	T10G	22043	
1971-1967	6-4.8L	292	10G	22054	
1967	6-5.0L	305	20G	22054	
1967	8-4.6L	283	20G	22054	
1995-1987	8-5.0L	305	HT0G	22145	
1986-1980	8-5.0L	305	20G, F40G, G20G, H40G, U20G, X20G	22054	
1973-1968	8-5.0L	307	20G, F40G, G20G, H40G, U20G, X20G	22054	
1969	8-5.3L	327	20G	22054	
1995-1987	8-5.7L	350	With A/C With 3.42 lower rear axle ratio, With A/C With 3.73 higher rear axle ratio, KT0G	22145	
1985-1984	8-5.7L	350	With A/C, With A/C With heavy duty cooling, 40G, KF0P, L40G, M40G, V20G, Y40G	22045	
1985-1984	8-5.7L	350	Without A/C, KF0P, M40G	22026	
1982	8-5.7L	350	With A/C, With A/C With heavy duty cooling, 40G, KF0P, L40G, M40G, V20G, Y40G	22045	
1982	8-5.7L	350	Without A/C, KF0P, M40G	22026	
1974	8-5.7L	350	With A/C, V20G	22049	
1980-1970	8-5.7L	350	With A/C, With A/C With heavy duty cooling, 40G, KF0P, L40G, M40G, V20G, Y40G	22045	
1986-1969	8-5.7L	350	With A/C, With A/C Standard cooling, Without A/C, 20G, 40G, KF0P, L40G, M40G, V20G, Y40G, ZF0D	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC TRUCK (CONT.)					
G2500 3/4 TON VAN (MEX) (CONT.)					
1993-1983	8-6.2L	379	CFOD, JFOD	22052	
1995-1994	8-6.5L	395	PFSD	22154	
1970-1969	8-6.5L	396	40G	22045	
1980-1975	8-6.6L	400	M40G, R40G, U40G	22054	
1971	8-6.6L	402	40G	22045	
1976-1975	8-7.4L	454	S40G, Z40G	22054	
1970-1969	8-7.4L	454	40G, S40G, Z40G	22045	
G3500 1 TON VAN (MEX)					
1969	6-3.8L	230	10G	22054	
1984-1982	6-4.1L	250	With A/C, D20G	22054	
1984-1982	6-4.1L	250	Without A/C, D20G	22026	
1979	6-4.1L	250	With A/C, D20G	22054	
1979	6-4.1L	250	Without A/C, D20G	22026	
1975	6-4.1L	250	With A/C, Q10G	22049	
1974-1971	6-4.1L	250	With A/C, 10G, D20G, Q10G	22054	
1975-1971	6-4.1L	250	Without A/C, 10G, D20G, Q10G	22026	
1969-1967	6-4.1L	250	With A/C, 10G, D20G, Q10G	22054	
1995-1987	6-4.3L	262	With A/C, ZT0G	22145	
1995-1987	6-4.3L	262	Without A/C, ZT0G	22142	
1986-1985	6-4.3L	262	With A/C, N40G	22054	
1986-1985	6-4.3L	262	Without A/C, N40G	22026	
1978-1974	6-4.8L	292	T10G	22043	
1971	6-4.8L	292	10G	22054	
1969-1967	6-4.8L	292	10G	22054	
1995	8-5.0L	305	With A/C With 3.42 lower rear axle ratio, With A/C With 3.73 higher rear axle ratio, HT0G	22145	
1995	8-5.0L	305	Without A/C, HT0G	22142	
1985	8-5.0L	305	With A/C With 3.08 lower rear axle ratio, H40G	22054	
1985	8-5.0L	305	With A/C With 3.73 higher rear axle ratio, H40G	22045	
1985	8-5.0L	305	Without A/C, H40G	22026	
1981	8-5.0L	305	With A/C With 3.08 lower rear axle ratio, H40G	22054	
1979-1977	8-5.0L	305	With 3.08 lower rear axle ratio, With A/C With 3.08 lower rear axle ratio, H40G, U20G	22054	
1979-1977	8-5.0L	305	With 3.73 higher rear axle ratio, With A/C With 3.73 higher rear axle ratio, H40G, U20G	22045	
1973-1969	8-5.0L	307	With 3.08 lower rear axle ratio, With A/C With 3.08 lower rear axle ratio, 20G, H40G, U20G, X20G	22054	
1969	8-5.3L	327	20G	22054	
1995-1987	8-5.7L	350	F0G, KT0G, M40G	22145	
1976-1975	8-5.7L	350	With A/C, V20G	22049	
1980-1971	8-5.7L	350	With A/C, 40G, L40G, M40G, V20G, Y40G	22045	
1986-1969	8-5.7L	350	With A/C, Without A/C, 20G, 40G, E20G, L40G, M40G, V20G, Y40G	22054	
1993-1983	8-6.2L	379	CFOD, JFOD	22052	
1995-1994	8-6.5L	395	PFSD, YFSD	22154	
1970-1968	8-6.5L	396	40G	22045	
1980-1975	8-6.6L	400	M40G, R40G, U40G, X40G	22054	
1971	8-6.6L	402	40G	22045	
1995-1989	8-7.4L	454	NT0G	22145	
1988	8-7.4L	454	NT0G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1979	8-7.4L	454	NT0G, S40G	22054	
1976	8-7.4L	454	NT0G, S40G, Y40G	22054	
1975	8-7.4L	454	Z40G	22045	
1970	8-7.4L	454	40G, Z40G	22045	
JIMMY 2WD (MEX)					
1982-1978	6-4.1L	250	D10G, D20G	22043	
1977-1971	6-4.1L	250	10G, D10G, Q10G	22054	
1995	6-4.3L	262	With A/C, WF0G	22145	
1995	6-4.3L	262	Without A/C, WF0G	22153	
1982-1977	8-5.0L	305	F40G, G20G, H40G, U20G	22054	
1973-1971	8-5.0L	307	20G, F40G, G20G, H40G, U20G, X20G	22054	
1980-1971	8-5.7L	350	20G, 40G, L40G, M40G, V20G, Y40G	22054	
1976	8-6.6L	400	U40G	22054	
JIMMY 4WD (MEX)					
1982-1978	6-4.1L	250	D10G, D20G	22043	
1977-1971	6-4.1L	250	10G, D10G, Q10G	22054	
1995	6-4.3L	262	With A/C, WF0G	22145	
1995	6-4.3L	262	Without A/C, WF0G	22153	
1974-1972	6-4.8L	292	10G, T10G	22054	
1986-1977	8-5.0L	305	F40G, G20G, H40G, U20G	22054	
1973-1972	8-5.0L	307	20G, F40G, G20G, H40G, U20G, X20G	22054	
1986-1971	8-5.7L	350	20G, 40G, L40G, V20G, Y40G	22054	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, CF0D	22602	
1980-1975	8-6.6L	400	M40G, R40G, S40G, U40G	22054	
1976	8-7.4L	454	Y40G	22054	
1973	8-7.4L	454	Y40G, Z40G	22054	
1972	8-7.4L	454	40G	22045	
K1000 1/2 TON P/U 4WD (MEX)					
1965-1963	6-3.8L	230	10G	22054	
1966	6-4.1L	250	10G	22049	
1966-1963	6-4.8L	292	10G	22054	
1966-1960	6-5.0L	305	10G, 20G	22054	
1966-1960	8-4.6L	283	20G	22054	
K1000 1/2 TON SUB 4WD (MEX)					
1965-1963	6-3.8L	230	10G	22054	
1966	6-4.1L	250	10G	22054	
1966-1963	6-4.8L	292	10G	22054	
1966-1960	6-5.0L	305	10G, 20G	22054	
1966-1960	8-4.6L	283	20G	22054	
K1500 1/2 TON P/U 4WD (MEX)					
1970-1968	6-3.8L	230	10G	22054	
1984-1978	6-4.1L	250	D10G, D20G	22043	
1977-1967	6-4.1L	250	10G, D10G, Q10G	22054	
1995-1988	6-4.3L	262	With A/C, ZT0G	22145	
1995-1988	6-4.3L	262	Without A/C, ZT0G	22142	
1986-1985	6-4.3L	262	N40G	22054	
1980-1979	6-4.8L	292	With A/C, T10G	22054	
1980-1979	6-4.8L	292	Without A/C, T10G	22043	
1976-1974	6-4.8L	292	With A/C, SFPP, T10G	22054	
1971-1967	6-4.8L	292	With A/C, 10G, SFPP, T10G	22054	
1969-1967	6-5.0L	305	20G	22054	
1995-1988	8-5.0L	305	HT0G	22145	
1981-1980	8-5.0L	305	With 3.73 higher rear axle ratio, G20G	22045	
1986-1976	8-5.0L	305	With 3.42 lower rear axle ratio, G20G, H40G, Q20G, U20G	22054	
1971-1968	8-5.0L	307	With 3.42 lower rear axle ratio, 20G, G20G, H40G, Q20G, U20G	22054	
1969-1968	8-5.3L	327	20G	22054	
1995-1988	8-5.7L	350	KT0G	22145	
1980	8-5.7L	350	ZF0D	22045	
1986-1969	8-5.7L	350	20G, 40G, L40G, M40G, V20G, Y40G	22054	
1968	8-5.7L	350	20G	22049	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC TRUCK (CONT.)					
K1500 1/2TON P/U 4WD (MEX) (CONT.)					
1993-1988	8-6.2L	379	CF0D	22154	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D, JF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, CF0D	22602	
1994	8-6.5L	395	PFSD	22154	
1995-1994	8-6.5L	395	PFSD, SFXD	22605	
1970	8-6.5L	396	40G	22045	
1969-1968	8-6.5L	396	40G	22054	
1980-1975	8-6.6L	400	M40G, R40G, U40G	22054	
1971	8-6.6L	402	40G	22045	
1980-1979	8-7.4L	454	S40G	22054	
1976	8-7.4L	454	S40G, Y40G	22054	
1970	8-7.4L	454	40G	22045	
K1500 1/2TON SUB 4WD (MEX)					
1970-1968	6-3.8L	230	10G	22054	
1980-1978	6-4.1L	250	D10G, D20G	22043	
1977-1967	6-4.1L	250	10G, D10G, Q10G	22054	
1974	6-4.8L	292	T10G	22054	
1971-1968	6-4.8L	292	10G, T10G	22054	
1969-1967	6-5.0L	305	20G	22054	
1982	8-5.0L	305	H40G	22054	
1979-1976	8-5.0L	305	H40G, Q20G, U20G	22054	
1973-1968	8-5.0L	307	20G, H40G, Q20G, U20G, X20G	22054	
1969-1968	8-5.3L	327	20G	22054	
1995-1992	8-5.7L	350	KT0G	22145	
1980	8-5.7L	350	P20G	22045	
1986-1969	8-5.7L	350	20G, 40G, L40G, M40G, V20G, Y40G	22054	
1968	8-5.7L	350	20G	22049	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, CF0D	22602	
1995	8-6.5L	395	FFXD	22605	
1970-1969	8-6.5L	396	40G	22045	
1968	8-6.5L	396	40G	22054	
1980-1975	8-6.6L	400	M40G, R40G, U40G	22054	
1972-1970	8-6.6L	402	40G, M40G, R40G, U40G	22054	
1976	8-7.4L	454	Y40G	22045	
1974	8-7.4L	454	Z40G	22054	
1970	8-7.4L	454	40G, Y40G	22045	
K1500 3/4 TON P/U 4WD (MEX)					
1965-1963	6-3.8L	230	10G	22054	
1966	6-4.1L	250	10G	22054	
1966-1963	6-4.8L	292	10G	22054	
1966-1960	6-5.0L	305	10G, 20G	22054	
1966-1960	8-4.6L	283	20G	22054	
K1500 3/4 TON SUB 4WD (MEX)					
1965-1963	6-3.8L	230	10G	22054	
1966	6-4.1L	250	10G	22054	
1966-1963	6-4.8L	292	10G	22054	
1966-1960	6-5.0L	305	10G, 20G	22054	
1966-1960	8-4.6L	283	20G	22054	
K2500 3/4TON P/U 4WD (MEX)					
1970-1968	6-3.8L	230	10G	22054	
1980	6-4.1L	250	D10G, D20G	22043	
1978	6-4.1L	250	D10G, D20G	22043	
1976-1967	6-4.1L	250	10G, D10G, Q10G	22054	
1995-1988	6-4.3L	262	With A/C, ZT0G	22145	
1995-1988	6-4.3L	262	Without A/C, ZT0G	22142	
1985	6-4.3L	262	N40G	22054	
1986-1978	6-4.8L	292	Without A/C, T10G	22043	
1986-1967	6-4.8L	292	With A/C, 10G, SFPF, T10G	22054	
1969-1967	6-5.0L	305	20G	22054	
1967	8-4.6L	283	20G	22054	
1995-1988	8-5.0L	305	HT0G	22145	
1980-1979	8-5.0L	305	With 3.73 higher rear axle ratio, G20G, U20G	22045	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1980-1977	8-5.0L	305	With 3.42 lower rear axle ratio, 20G, G20G, H40G, Q20G, U20G	22054	
1973-1968	8-5.0L	307	With 3.42 lower rear axle ratio, 20G, G20G, H40G, Q20G, U20G, X20G	22054	
1969-1968	8-5.3L	327	20G, 40G	22054	
1995-1988	8-5.7L	350	KT0G	22145	
1986-1969	8-5.7L	350	20G, 40G, L40G, M40G, V20G, Y40G	22054	
1993-1988	8-6.2L	379	CF0D, JF0D	22154	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D, JF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, CF0D, JF0D	22602	
1995-1994	8-6.5L	395	FFXD, PFSD, SFXD	22605	
1994	8-6.5L	395	PFSD	22154	
1993-1992	8-6.5L	395	FFXD	22606	
1970	8-6.5L	396	40G	22045	
1969-1968	8-6.5L	396	40G	22054	
1980	8-6.6L	400	R40G	22045	
1980-1975	8-6.6L	400	M40G, R40G, U40G, X40G	22054	
1971	8-6.6L	402	40G, R40G	22045	
1995-1991	8-7.4L	454	NT0G	22145	
1978-1976	8-7.4L	454	S40G, Y40G	22054	
1974-1973	8-7.4L	454	S40G, Y40G, Z40G	22054	
1972	8-7.4L	454	40G	22045	
1970-1969	8-7.4L	454	40G	22045	
K2500 3/4TON SUB 4WD (MEX)					
1970-1968	6-3.8L	230	10G	22054	
1975	6-4.1L	250	Q10G	22049	
1974-1968	6-4.1L	250	10G, D10G, Q10G	22054	
1986-1984	6-4.8L	292	With A/C, 10G, T10G	22054	
1986-1984	6-4.8L	292	Without A/C, T10G	22043	
1982-1978	6-4.8L	292	Without A/C, T10G	22043	
1982-1967	6-4.8L	292	With A/C, 10G, T10G	22054	
1969-1967	6-5.0L	305	20G	22054	
1967	8-4.6L	283	20G	22054	
1978-1977	8-5.0L	305	20G, H40G, Q20G, U20G, X20G	22054	
1973-1968	8-5.0L	307	20G, H40G, Q20G, U20G, X20G	22054	
1969-1968	8-5.3L	327	20G, 40G	22054	
1995-1992	8-5.7L	350	KT0G	22145	
1980	8-5.7L	350	P20G	22045	
1986-1969	8-5.7L	350	20G, 40G, L40G, M40G, V20G, Y40G	22054	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D, JF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, JF0D	22602	
1995-1994	8-6.5L	395	FFXD	22605	
1970-1969	8-6.5L	396	40G	22045	
1968	8-6.5L	396	40G	22054	
1980	8-6.6L	400	R40G	22045	
1980-1975	8-6.6L	400	40G, M40G, R40G, U40G, X40G	22054	
1971	8-6.6L	402	40G, R40G	22045	
1995-1992	8-7.4L	454	NT0G	22145	
1977-1976	8-7.4L	454	S40G, Y40G	22054	
1974	8-7.4L	454	S40G, Y40G, Z40G	22054	
1970-1969	8-7.4L	454	40G, Y40G	22045	
K3500 1 TON P/U 4WD (MEX)					
1986-1978	6-4.8L	292	Without A/C, T10G	22043	
1986-1977	6-4.8L	292	With A/C, 10G, SFPF, T10G	22054	
1995-1988	8-5.7L	350	KT0G	22145	
1986-1977	8-5.7L	350	20G, 40G, L40G, M20G, M40G, V20G, Y40G	22054	
1993-1988	8-6.2L	379	CF0D, JF0D	22154	
1986-1982	8-6.2L	379	With 4 bolt mounting, CF0D, JF0D	22052	
1982	8-6.2L	379	With 6 bolt mounting, JF0D	22602	
1995-1994	8-6.5L	395	FFXD, PFSD, SFXD	22605	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC TRUCK (CONT.)					
K3500 1 TON P/U 4WD (MEX) (CONT.)					
1993-1992	8-6.5L	395	FFXD	22606	
1980	8-6.6L	400	R40G, X40G	22045	
1980-1977	8-6.6L	400	M40G, R40G, U40G, X40G	22054	
1995-1988	8-7.4L	454	NT0G	22145	
1986-1979	8-7.4L	454	S40G, W40G, Y40G, Z40G	22054	
R1500 1/2TON P/U 2WD (MEX)					
1987	6-4.3L	262	ZT0G	22054	
1987	8-5.0L	305	HT0G	22054	
1987	8-5.7L	350	KT0G	22054	
1987	8-6.2L	379	CF0D	22052	
R1500 1/2TON SUB 2WD (MEX)					
1987	8-5.0L	305	HT0G	22054	
1991-1987	8-5.7L	350	KT0G	22054	
1991-1987	8-6.2L	379	CF0D	22052	
R2500 3/4TON P/U 2WD (MEX)					
1987	6-4.3L	262	ZT0G	22054	
1988-1987	6-4.8L	292	With A/C, T10G	22054	
1988-1987	6-4.8L	292	Without A/C, T10G	22043	
1987	8-5.0L	305	HT0G	22054	
1989-1987	8-5.7L	350	KT0G	22054	
1989-1987	8-6.2L	379	CF0D, JF0D	22052	
1989-1987	8-7.4L	454	NT0G	22054	
R2500 3/4TON SUB 2WD (MEX)					
1987	8-5.0L	305	HT0G	22054	
1991-1987	8-5.7L	350	KT0G	22054	
1991-1987	8-6.2L	379	CF0D, JF0D	22052	
1989	8-7.4L	454	W4CG	22045	
1991-1987	8-7.4L	454	NT0G	22054	
R3500 1 TON P/U 2WD (MEX)					
1988-1987	6-4.8L	292	With A/C, T10G	22054	
1988-1987	6-4.8L	292	Without A/C, T10G	22043	
1991-1987	8-5.7L	350	KT0G, M40G	22054	
1991-1987	8-6.2L	379	JF0D	22052	
1991-1987	8-7.4L	454	NT0G, W40G	22054	
S15 2WD (MEX)					
1985-1984	4-1.9L	119	With manual transmission Front mounted fan, A20G	22013	
1984-1983	4-1.9L	119	With automatic transmission Rear mounted fan, A20G	22048	
1984-1983	4-2.0L	121	With automatic transmission, Y20G	22048	
1984-1983	4-2.0L	121	With manual transmission, Y20G	22013	
1993	4-2.5L	151	With A/C, AT0G	22147	
1993	4-2.5L	151	Without A/C, AT0G	22179	
1991-1987	4-2.5L	151	With A/C, AT0G, ET0G	22147	
1991-1987	4-2.5L	151	Without A/C, AT0G, ET0G	22179	
1986	4-2.5L	151	With A/C, ET0G	22042	
1985	4-2.5L	151	Without A/C, ET0G	22045	
1986-1985	4-2.5L	151	Without A/C, ET0G	22054	
1993	6-2.8L	173	Front mounted fan, RT0G	22179	
1993	6-2.8L	173	Rear mounted fan, RT0G	22142	
1991-1987	6-2.8L	173	Front mounted fan, RT0G	22179	
1991-1987	6-2.8L	173	Rear mounted fan, RT0G	22142	
1986	6-2.8L	173	Without A/C, RT0G	22054	
1985-1983	6-2.8L	173	With A/C, B20G	22048	
1986-1983	6-2.8L	173	Without A/C, B20G, RT0G	22026	
1993	6-4.3L	262	With A/C, WF0G, ZT0G	22145	
1993	6-4.3L	262	Without A/C, WF0G, ZT0G	22143	
1991-1988	6-4.3L	262	Without A/C, WF0G, ZT0G	22143	
S15 4WD (MEX)					
1985-1984	4-1.9L	119	With manual transmission Front mounted fan, A20G	22013	
1984-1983	4-1.9L	119	With automatic transmission Rear mounted fan, A20G	22048	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1984-1983	4-2.0L	121	With automatic transmission, Y20G	22048	
1984-1983	4-2.0L	121	With manual transmission, Y20G	22013	
1988-1987	4-2.5L	151	With A/C, AT0G, ET0G	22147	
1988-1987	4-2.5L	151	Without A/C, AT0G, ET0G	22179	
1986	4-2.5L	151	With A/C, ET0G	22042	
1985	4-2.5L	151	Without A/C, ET0G	22045	
1986-1985	4-2.5L	151	Without A/C, ET0G	22054	
1989-1987	6-2.8L	173	Front mounted fan, RT0G	22179	
1989-1987	6-2.8L	173	Rear mounted fan, RT0G	22142	
1986	6-2.8L	173	Without A/C, RT0G	22054	
1985-1983	6-2.8L	173	With A/C, B20G	22048	
1986-1983	6-2.8L	173	Without A/C, B20G, RT0G	22026	
1993	6-4.3L	262	With A/C, WF0G, ZT0G	22145	
1993	6-4.3L	262	Without A/C, WF0G, ZT0G	22143	
1991-1988	6-4.3L	262	Without A/C, WF0G, ZT0G	22143	
S15 JIMMY 2WD (MEX)					
1984	4-1.9L	119	With manual transmission Front mounted fan, A20G	22013	
1984-1983	4-1.9L	119	With automatic transmission Rear mounted fan, A20G	22048	
1984-1983	4-2.0L	121	With automatic transmission, Y20G	22048	
1984-1983	4-2.0L	121	With manual transmission, Y20G	22013	
1988-1987	4-2.5L	151	With A/C, ET0G	22147	
1988-1987	4-2.5L	151	Without A/C, ET0G	22179	
1986	4-2.5L	151	With A/C, ET0G	22042	
1985	4-2.5L	151	Without A/C, ET0G	22045	
1986-1985	4-2.5L	151	Without A/C, ET0G	22054	
1989-1987	6-2.8L	173	Front mounted fan, RT0G	22179	
1989-1987	6-2.8L	173	Rear mounted fan, RT0G	22142	
1986	6-2.8L	173	With A/C, RT0G	22054	
1985-1983	6-2.8L	173	With A/C, B20G	22048	
1986-1983	6-2.8L	173	Without A/C, B20G, RT0G	22026	
1994	6-4.3L	262	Without A/C, WF0G, ZT0G	22153	
1994-1988	6-4.3L	262	With A/C, WF0G, ZT0G	22145	
1993-1988	6-4.3L	262	Without A/C, WF0G, ZT0G	22143	
S15 JIMMY 4WD (MEX)					
1983	4-1.9L	119	A20G	22048	
1984-1983	4-2.0L	121	With automatic transmission, Y20G	22048	
1984-1983	4-2.0L	121	With manual transmission, Y20G	22013	
1987	4-2.5L	151	With A/C, ET0G	22147	
1987	4-2.5L	151	Without A/C, ET0G	22179	
1986	4-2.5L	151	With A/C, ET0G	22042	
1985	4-2.5L	151	Without A/C, ET0G	22045	
1986-1985	4-2.5L	151	Without A/C, ET0G	22054	
1989-1987	6-2.8L	173	Front mounted fan, RT0G	22179	
1989-1987	6-2.8L	173	Rear mounted fan, RT0G	22142	
1986	6-2.8L	173	With A/C, RT0G	22054	
1985-1983	6-2.8L	173	With A/C, B20G	22048	
1986-1983	6-2.8L	173	Without A/C, B20G, RT0G	22026	
1994	6-4.3L	262	Without A/C, WF0G, ZT0G	22153	
1994-1988	6-4.3L	262	With A/C, WF0G, ZT0G	22145	
1993-1988	6-4.3L	262	Without A/C, WF0G, ZT0G	22143	
S1500 2WD (MEX)					
1982	4-1.9L	119	A20G	22048	
1982	6-2.8L	173	With A/C, B20G	22048	
1982	6-2.8L	173	Without A/C, B20G	22026	
SAFARI VAN (MEX)					
1989-1988	4-2.5L	151	With A/C, ET0G	22147	
1989-1986	4-2.5L	151	Without A/C, ET0G	22179	
1987-1985	4-2.5L	151	With A/C, ET0G	22013	
1985	4-2.5L	151	Without A/C, ET0G	22010	
1989-1987	6-4.3L	262	With A/C, ZT0G	22145	
1989-1987	6-4.3L	262	Without A/C, ZT0G	22153	
1986-1985	6-4.3L	262	N40G, ZT0G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GMC TRUCK (CONT.)					
SONOMA 2WD (MEX)					
1995-1994	4-2.2L	134	With A/C, 4F0G	22145	
1995-1994	4-2.2L	134	Without A/C, 4F0G	22153	
1992	4-2.5L	151	With A/C, AT0G	22147	
1992	4-2.5L	151	Without A/C, AT0G	22179	
1992	6-2.8L	173	Front mounted fan, RT0G	22179	
1992	6-2.8L	173	Rear mounted fan, RT0G	22142	
1995-1994	6-4.3L	262	With A/C, WF0G, ZT0G	22145	
1995-1994	6-4.3L	262	Without A/C, WF0G, ZT0G	22153	
1992	6-4.3L	262	With A/C, WF0G, ZT0G	22145	
1992	6-4.3L	262	Without A/C, WF0G, ZT0G	22143	
SONOMA 4WD (MEX)					
1995-1994	6-4.3L	262	With A/C, WF0G, ZT0G	22145	
1995-1994	6-4.3L	262	Without A/C, WF0G, ZT0G	22153	
1992	6-4.3L	262	With A/C, WF0G, ZT0G	22145	
1992	6-4.3L	262	Without A/C, WF0G, ZT0G	22143	
SPRINT (MEX)					
1977-1975	6-4.1L	250	D10G	22054	
1972-1971	6-4.1L	250	10G, D10G	22054	
1977-1976	8-5.0L	305	With A/C, Q20G, U20G	22054	
1977-1976	8-5.0L	305	Without A/C, Q20G, U20G	22043	
1973-1971	8-5.0L	307	With A/C, 20G, F20G, Q20G, U20G	22054	
1977-1971	8-5.7L	350	20G, 40G, H20G, J40G, K40G, L40G, V20G	22054	
1976-1974	8-6.6L	400	R20G, U40G	22054	
1972-1971	8-6.6L	402	40G, R20G, U40G	22054	
1975-1971	8-7.4L	454	40G, W40G, Y40G	22054	
SYCLONE (MEX)					
1991	6-4.3L	262	With A/C, ZTBF	22145	
1991	6-4.3L	262	Without A/C, ZTBF	22143	
TYPHOON (MEX)					
1993-1992	6-4.3L	262	With A/C, ZTBF	22145	
1993-1992	6-4.3L	262	Without A/C, ZTBF	22143	
V1500 1/2TON P/U 4WD (MEX)					
1987	6-4.3L	262	ZT0G	22054	
1987	8-5.0L	305	HT0G	22054	
1987	8-5.7L	350	KT0G	22054	
1987	8-6.2L	379	CF0D	22052	
V1500 1/2TON SUB 4WD (MEX)					
1991-1987	8-5.7L	350	KT0G	22054	
1991-1987	8-6.2L	379	CF0D	22052	
V1500 JIMMY 4WD (MEX)					
1987	8-5.0L	305	HT0G	22054	
1991-1988	8-5.7L	350	KT0G	22145	
1987	8-5.7L	350	KT0G	22054	
1991-1988	8-6.2L	379	CF0D	22154	
1987	8-6.2L	379	CF0D	22052	
V2500 3/4TON P/U 4WD (MEX)					
1987	6-4.8L	292	With A/C, T10G	22054	
1987	6-4.8L	292	Without A/C, T10G	22043	
1987	8-5.7L	350	KT0G	22054	
1987	8-6.2L	379	CF0D, JF0D	22052	
V2500 3/4TON SUB 4WD (MEX)					
1991-1987	8-5.7L	350	KT0G	22054	
1991-1987	8-6.2L	379	CF0D, JF0D	22052	
1989	8-7.4L	454	W40G	22045	
V3500 1 TON P/U 4WD (MEX)					
1988-1987	6-4.8L	292	With A/C, T10G	22054	
1988-1987	6-4.8L	292	Without A/C, T10G	22043	
1991-1987	8-5.7L	350	KT0G, M40G	22054	
1991-1987	8-6.2L	379	JF0D	22052	
1991-1987	8-7.4L	454	NT0G, W40G	22054	
YUKON					
1994-1992	8-5.7L	350	(Mex), KT0G	22145	
1994	8-6.5L	395	(Mex), SFXD	22605	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
HONDA					
PASSPORT					
1996-1994	L4-2.6		DX, 4ZE1	22072	8-97080-688-0
2002-2001	V6-3.2		EX, LX, 6VD1	22176	8-97172-200-2
2000-1998	V6-3.2		EX, LX, 6VD1	22176	8-97172-200-1
1997-1996	V6-3.2		EX, LX, From 01/96, 6VD1	22021	8-97135-167-0
1996-1994	V6-3.2		EX, LX, To 12/95, 6VD1	22076	8-97102-903-0
HONDA TRUCK					
PASSPORT 2WD (MEX)					
1994	4-2.6L	159	Rear mounted fan, EF0G	22072	
1994	6-3.2L	195	Front mounted fan, VF0G	22021	
PASSPORT 4WD (MEX)					
1994	6-3.2L	195	Front mounted fan, VF0G	22021	
HUMMER					
H1					
2004-2002	V8-6.5 DIESEL	395	4 PASSENGER HARD DOOR OPEN TOP, 4 PASSENGER HARDTOP, Turbo, VIN#F	22618	6009991
H1 (MEX)					
1995	8-5.7L	350	DF0G	22145	
H2					
2007-2003	V8-6.0	364	VIN#U	22158	15022300
H3					
2006	L5-3.5	211	VIN#6	22173	15106619
2008-2007	L5-3.7	223	X, VIN#6, E	22173	15106619
INFINITI					
FX45					
2008-2003	V8-4.5		VK45DE	22032	21082-6P00A
G35					
2004-2003	V6-3.5		VQ35DE	22032	21082-AG200
J30					
1997-1993	V6-3.0		VIN#A, VG30DE	22027	21082-0P505
J30 (MEX)					
1996-1993	6-3.0L	181	AF0G	22027	
M30					
1992-1990	V6-3.0		VIN#H, VG30E	22082	21082-16V00
M30 (MEX)					
1992-1990	6-3.0L	181	HF0G	22091	
Q45					
2001-1997	V8-4.1		VIN#B, VH41DE, VK45DE	22032	21082-6P00A
1996-1993	V8-4.5		From 02/93, VIN#N, VH45DE	22025	21082-67U00
1993-1990	V8-4.5		To 02/93, VIN#N, VH45DE	22082	21082-60U00
Q45 (MEX)					
1996-1993	8-4.5L	274	Built from 02/1993, NF0G	22091	
1993-1991	8-4.5L	274	Built to 01/1993, NF0G	22025	
1990	8-4.5L	274	Built from 02/1993, NF0G	22091	
QX4					
2000-1997	V6-3.3		VIN#A, VG33E	22025	21082-0W000
2003-2001	V6-3.5		VQ35DE	22032	21082-6P003
QX56					
2009-2004	V8-5.6		VK56DE	22181	21082-7S00A
INTERNATIONAL TRUCK					
COMANCHE (MEX)					
1975	4-3.2L	196	10G	22049	
1973-1971	4-3.2L	196	10G	22049	
METRO (MEX)					
1960	6-3.9L	240	10G	22049	
PICKUP (MEX)					
1969-1968	4-2.5L	152	10G	22049	
1966-1965	4-2.5L	152	10F, 10G	22049	
1963-1961	4-2.5L	152	10F, 10G	22049	
1975	4-3.2L	196	10G	22049	
1973-1967	4-3.2L	196	10G	22049	
1966-1961	6-3.6L	220	10G	22049	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
INTERNATIONAL TRUCK (CONT.)					
PICKUP (MEX) (CONT.)					
1975-1972	6-3.8L	232	10G	22049	
1971-1969	6-3.8L	232	10G	22054	
1970-1968	6-3.9L	241	10G	22054	
1966-1961	6-3.9L	241	10G	22049	
1975	6-4.2L	258	10G	22049	
1974-1972	6-4.2L	258	10G	22054	
1966-1961	6-4.3L	265	10G	22049	
1970-1968	8-4.4L	266	20G	22054	
1966	8-4.4L	266	20G	22049	
1972-1971	8-5.0L	304	20G, 20P	22049	
1975-1969	8-5.0L	304	20G, 20P	22054	
1968-1967	8-5.0L	304	20G, 20P	22049	
1963-1961	8-5.0L	304	20G, 20P	22049	
1975-1971	8-5.7L	345	20G	22054	
1970-1968	8-5.7L	345	20G, 40G	22049	
1975-1968	8-6.4L	392	40G	22049	
SCOUT II (MEX)					
1974	6-3.8L	232	10G	22049	
1974	6-4.2L	258	10G	22049	
1980-1976	8-5.0L	304	20G	22054	
1974	8-5.0L	304	20G	22054	
1980-1976	8-5.7L	345	20G	22054	
1974	8-5.7L	345	20G	22054	
1974	8-6.4L	392	40G	22049	
SCOUT (MEX)					
1970	4-3.2L	196	10G	22049	
1975	6-3.8L	232	10G	22049	
1973-1972	6-3.8L	232	10G	22049	
1971	6-3.8L	232	10G	22054	
1970-1969	6-3.8L	232	10G	22049	
1975	6-4.2L	258	10G	22049	
1972	6-4.2L	258	10G	22049	
1970-1969	6-4.3L	265	10G	22054	
1968	8-4.4L	266	20G	22054	
1975	8-5.0L	304	20G	22054	
1973-1969	8-5.0L	304	20G	22054	
1968-1967	8-5.0L	304	20G	22049	
1975	8-5.7L	345	20G	22054	
1973-1971	8-5.7L	345	20G	22054	
1975	8-6.4L	392	40G	22054	
1973-1971	8-6.4L	392	40G	22049	
TERRA PICKUP (MEX)					
1980-1976	8-5.0L	304	20G	22054	
1980-1976	8-5.7L	345	20G	22054	
TRAVELALL (MEX)					
1971-1969	6-3.8L	232	10G	22054	
1970-1968	6-3.9L	241	10G	22054	
1975	6-4.2L	258	10G	22049	
1972	6-4.2L	258	10G	22054	
1970-1968	8-4.4L	266	20G	22054	
1966	8-4.4L	266	20G	22049	
1975	8-5.0L	304	20G	22054	
1972-1971	8-5.0L	304	20G, 20P	22049	
1972-1969	8-5.0L	304	20G, 20P	22054	
1968-1966	8-5.0L	304	20G, 20P	22049	
1975-1974	8-5.7L	345	20G	22054	
1972-1971	8-5.7L	345	20G	22054	
1970-1968	8-5.7L	345	20G, 40G	22049	
1975-1972	8-6.4L	392	40G	22054	
1971-1968	8-6.4L	392	40G	22049	
TRAVELER (MEX)					
1980-1976	8-5.0L	304	20G	22054	
1980-1976	8-5.7L	345	20G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
ISUZU					
AMIGO					
1993-1989	L4-2.3		A/C, VIN#L	22087	8-94412-030-0
1994-1989	L4-2.6		A/C, A/C (To 12/88), From 01/89, VIN#E, L	22087	8-94412-030-0
2000-1998	V6-3.2		VIN#W, 6VD1	22176	8-97172-200-2
ASCENDER					
2008	L6-4.2	256	S, VIN#S	22330	8-25816-289-0
2007	L6-4.2	256	S, VIN#S	22330	8-25790-869-0
2006-2004	L6-4.2	256	LS, S, VIN#S	22310	8-10383-029-0
2003	L6-4.2	256	VIN#S	22330	8-15071-248-0
2006-2004	V8-5.3	323	LIMITED, LS, S, VIN#M, P, S	22310	8-10383-029-0
2003	V8-5.3	323	VIN#P	22330	8-15071-248-0
AXIOM					
2004-2003	V6-3.5		VIN#X, Y, 6VE1	22176	8-97349-761-0
2002	V6-3.5		VIN#W, X, 6VD1, 6VE1	22176	8-97172-200-2
HOMBRE					
2000-1997	L4-2.2		A/C, VIN#4	22162	8-15073-580-0
2000-1997	L4-2.2		Exc.A/C, VIN#4	22136	8-15723-124-0
1996	L4-2.2		A/C, VIN#4	22162	8-22120-030-0
1996	L4-2.2		Exc.A/C, VIN#4	22153	8-88961-757-0
2000-1997	V6-4.3		A/C, VIN#W, X	22158	8-15154-901-0
2000-1997	V6-4.3		Exc.A/C, VIN#W, X	22162	8-22149-819-0
I-280					
2006	L4-2.8	169	VIN#8	22023	8-15106-620-0
I-290					
2008-2007	L4-2.9	178	LS, S, VIN#8, 9	22023	8-15106-620-0
I-350					
2006	L5-3.5	211	VIN#6	22173	8-15106-619-0
I-370					
2008-2007	L5-3.7	223	LS, VIN#6, E	22173	8-15106-619-0
IMPULSE					
1987-1983	L4-1.9		VIN#A	22093	8-94113-204-0
1989-1985	L4-2.0		Turbo, VIN#F	22093	8-94474-181-0
1989-1988	L4-2.3		VIN#L	22087	8-94310-518-0
IMPULSE (MEX)					
1989-1985	4-2.0L	121	FF0F	22093	
1989-1988	4-2.3L	137	LF0G	22087	
PICKUP					
1982-1981	L4-1.8		A/C, VIN#N	22094	8-94232-346-0
1987	L4-1.9		NORMAL CAB, A/C, VIN#A	22094	8-94464-916-0
1986-1985	L4-1.9		A/C, VIN#A	22094	8-94115-358-0
1984-1983	L4-1.9		A/C, VIN#A, N	22094	8-94232-346-0
1987-1981	L4-2.2		NORMAL CAB, Turbo, VIN#S, U	22094	8-94244-409-0
DIESEL					
1995-1986	L4-2.3		NORMAL CAB, A/C, A/C (To 12/88), From 01/89, VIN#E, L	22087	8-94412-030-0
1995-1988	L4-2.6		1 TON, NORMAL CAB, A/C, A/C (To 12/88), From 01/89, VIN#E, L	22087	8-94412-030-0
1988	L4-2.6		1 TON, NORMAL CAB, Exc.A/C, VIN#E	22087	8-94311-252-0
1994-1991	V6-3.1		1 TON, NORMAL CAB, VIN#Z	22175	8-97061-702-0
RODEO					
1997-1994	L4-2.6		VIN#E	22072	8-97080-688-0
1993-1991	L4-2.6		1 TON, NORMAL CAB, A/C, A/C (To 12/88), VIN#E, L	22087	8-94412-030-0
1992-1991	V6-3.1		1 TON, NORMAL CAB, VIN#Z	22175	8-97061-702-0
2004-2003	V6-3.2		VIN#W, Y, 6VD1, 6VE1	22176	8-97349-761-0
2002-1998	V6-3.2		VIN#W, 6VD1	22176	8-97172-200-2
1997-1996	V6-3.2		From 12/95, VIN#V	22021	8-97135-167-0
1996-1994	V6-3.2		To 12/95, VIN#V	22076	8-97102-903-0
1993	V6-3.2		VIN#V	22076	8-97018-918-1
2004	V6-3.5		VIN#W, Y, 6VD1, 6VE1	22176	8-97349-761-0
RODEO SPORT					
2003	V6-3.2		VIN#W, 6VD1	22176	8-97349-761-0
2002-2001	V6-3.2		VIN#W, 6VD1	22176	8-97172-200-2

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
ISUZU (CONT.)					
TROOPER					
1985-1984	L4-1.9		A/C, VIN#A, N	22094	8-94232-346-0
1987-1986	L4-2.2 DIESEL		NORMAL CAB, Turbo, VIN#S, U	22094	8-94244-409-0
1984	L4-2.2 DIESEL		NORMAL CAB, Turbo, VIN#S, U	22094	8-94244-409-0
1987-1986	L4-2.3		1 TON, NORMAL CAB, A/C, A/C (To 12/88), VIN#E, L	22087	8-94412-030-0
1991-1988	L4-2.6		1 TON, NORMAL CAB, A/C, A/C (To 01/89), A/C (To 12/88), From 02/89, VIN#E, L	22087	8-94412-030-0
1989-1988	L4-2.6		1 TON, NORMAL CAB, Exc.A/C, Exc.A/C (To 01/89), VIN#E	22087	8-94311-252-0
1991-1989	V6-2.8		VIN#R	22175	8-97014-597-0
1997-1996	V6-3.2		LS, LTD, S, SE, From 12/95, VIN#V	22021	8-97135-167-0
1996-1994	V6-3.2		LS, RS, S, SE, From 12/93, To 11/95, To 12/95, VIN#V, W	22076	8-97102-903-0
1994-1992	V6-3.2		LS, RS, S, To 11/93, VIN#V, W	22076	8-97018-918-1
2002-1998	V6-3.5		VIN#X, 6VE1	22022	8-97130-362-1
VEHICROSS					
2001-1999	V6-3.5		VIN#W, X, 6VD1, 6VE1	22176	8-97172-200-2
ISUZU TRUCK					
AMIGO 2WD (MEX)					
1993-1989	4-2.3L	137	L20G	22087	
1994-1989	4-2.6L	156	EF0G	22087	
AMIGO 4WD (MEX)					
1993-1989	4-2.3L	137	L20G	22087	
1994-1989	4-2.6L	156	EF0G	22087	
PICKUP 2WD (MEX)					
1995-1993	4-2.3L	137	Front mounted fan, L20G, LF0G	22087	
1995-1993	4-2.6L	156	Rear mounted fan, EF0G	22072	
1993	6-3.1L	191	ZT0G	22175	
PICKUP 4WD (MEX)					
1994-1993	4-2.3L	137	Front mounted fan, L20G	22087	
1995-1993	4-2.6L	156	Rear mounted fan, EF0G	22072	
1994-1993	6-3.1L	191	ZT0G	22175	
RODEO 2WD (MEX)					
1996-1994	4-2.6L	156	Rear mounted fan, EF0G	22072	
1993-1991	4-2.6L	156	Front mounted fan, EF0G	22087	
1992-1991	6-3.1L	191	ZT0G	22175	
1996-1993	6-3.2L	193	VF0G	22021	
RODEO 4WD (MEX)					
1995-1994	4-2.6L	156	Rear mounted fan, EF0G	22072	
1993-1991	4-2.6L	156	Front mounted fan, EF0G	22087	
1992-1991	6-3.1L	191	ZT0G	22175	
1996-1993	6-3.2L	193	VF0G	22021	
TROOPER II (MEX)					
1985-1984	4-1.9L	118	A20G	22094	
1987-1986	4-2.2L	136	UF0C	22094	
1984	4-2.2L	136	SF0D, UF0C	22094	
1987-1986	4-2.3L	137	L20G	22087	
1989-1988	4-2.6L	156	EF0G	22087	
1989	6-2.8L	172	RT0G	22175	
TROOPER (MEX)					
1991-1990	4-2.6L	156	EF0G	22087	
1991-1990	6-2.8L	172	RT0G	22175	
1996-1992	6-3.2L	193	VF0G, WF0G	22021	
1994-1992	6-3.2L	193	WF0G	22076	
JAGUAR					
SOVEREIGN (MEX)					
1992	6-4.0L	243	7F0G	22018	
VANDEN PLAS					
1989-1988	L6-3.6		MAJESTIC, VIN#5, 6	22018	EAC8948
1992-1990	L6-4.0		MAJESTIC, VIN#7	22018	EAC8948

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1987-1985	L6-4.2		VIN#3	22017	EAC4751
VDP (MEX)					
1989-1988	6-3.6L	219	5F0G, 6F0G	22018	
1991-1990	6-4.0L	243	7F0G	22018	
XJ12					
1996-1994	V12-6.0		VIN#3	22018	NAC2215AA
XJ6					
1989-1988	L6-3.6		VIN#5, 6	22018	EAC8948
1992-1990	L6-4.0		SOVEREIGN, VIN#5, 6, 7	22018	EAC8948
1987-1985	L6-4.2		VIN#3	22017	EAC4751
XJ6 (MEX)					
1989-1988	6-3.6L	219	5F0G, 6F0G	22018	
1993	6-4.0L	243	9F0G	22017	
1992-1990	6-4.0L	243	7F0G, 9F0G	22018	
1987-1985	6-4.2L	258	2F0G, 3F0G	22017	
1975	6-4.2L	258	1DG	22054	
1973-1972	6-4.2L	258	1DG	22054	
XJ6VDP (MEX)					
1985	6-4.2L	258	3F0G	22017	
XJRS					
1993	V12-6.0		VIN#3	22018	NAC2215AA
XJS					
1996-1993	L6-4.0		2+2, SOVEREIGN, VIN#5, 6, 7, AJ16	22018	EAC8948
1992-1980	V12-5.3		C, CLASSIC COLLECTION, COLLECTION ROUGE, VIN#8, V	22018	NBC2215AA
1995-1994	V12-6.0		2+2, C, CLASSIC COLLECTION, COLLECTION ROUGE, VIN#3, 8, V	22018	NBC2215AA
XJS (MEX)					
1996-1992	6-4.0L	243	7F0G, 9F0G	22017	
1992-1982	12-5.3L	326	0F0G, 8F0G	22017	
1980	12-5.3L	326	0F0G, 8F0G, VF0G	22017	
JEEP					
CHEROKEE					
1987-1985	L4-2.1 DIESEL	126	CHIEF, LAREDO, PIONEER, Turbo, VIN#B	22148	5300 1168
2000-1998	L4-2.5	150	A/C, VIN#P	22149	5207 9684
2000-1994	L4-2.5	150	SE, Exc.A/C, VIN#P	22149	5202 8428
1993-1984	L4-2.5	150	CHIEF, LAREDO, PIONEER, Serpentine Belt Drive, VIN#E, H, P, U	22148	J3241858
1986-1984	L4-2.5	150	CHIEF, LAREDO, PIONEER, V-Belt Drive, VIN#H, U	22048	J3241857
2001-1997	L6-4.0	242	COUNTRY, SE, SPORT, VIN#S	22148	5207 9625
1996-1994	L6-4.0	242	CLASSIC, COUNTRY, SE, SPORT, VIN#S	22148	5202 8327
1993-1987	L6-4.0	242	BRIARWOOD, CHIEF, COUNTRY, LAREDO, LIMITED, PIONEER, SPORT, VIN#L, M, S	22148	5200 3205
1983-1980	L6-4.2	258	Serpentine Belt Drive, VIN#C	22126	J5362520
1983-1980	L6-4.2	258	V-Belt Drive, V-Belt Drive (Heavy Duty Cooling), VIN#C	22026	J5362170
1986-1984	V6-2.8	173	CHIEF, LAREDO, PIONEER, VIN#W	22048	5300 1693
1986-1984	V6-2.8	173	CHIEF, LAREDO, PIONEER, VIN#W	22048	J3241856
1983-1980	V8-5.9	360	VIN#N	22049	J5362722
CHEROKEE 2WD (MEX)					
1987-1986	4-2.1L	126	BF0C	22148	
1996-1994	4-2.5L	150	PF0G	22149	
1993-1985	4-2.5L	150	With serpentine belt, ET0G, HT0G, PF0G, U10G	22148	
1986-1985	4-2.5L	150	Without serpentine belt drive, HT0G, U10G	22048	
1986-1985	6-2.8L	173	W20G	22048	
1996-1994	6-4.0L	242	SF0G	22149	
1993-1987	6-4.0L	242	LF0G, MF0G, SF0G	22148	
1975-1974	6-4.2L	258	A10G	22054	
1975-1974	8-5.9L	360	N20G, P40G	22054	
1975-1974	8-6.6L	401	Z40G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
JEEP (CONT.)					
CHEROKEE 4WD (MEX)					
1987-1985	4-2.1L	126	BFOG	22148	
1996-1994	4-2.5L	150	PFOG	22149	
1993-1985	4-2.5L	150	With serpentine belt, ET0G, HT0G, PFOG, U10G	22148	
1986-1985	4-2.5L	150	Without serpentine belt drive, HT0G, U10G	22048	
1986-1985	6-2.8L	173	W20G	22048	
1996-1994	6-4.0L	242	SFOG	22149	
1993-1987	6-4.0L	242	LF0G, MF0G, SF0G	22148	
1975-1974	6-4.2L	258	A10G	22054	
1975-1974	8-5.9L	360	N20G, P40G	22054	
1975-1974	8-6.6L	401	Z40G	22054	
CHEROKEE (MEX)					
1984	4-2.5L	150	With serpentine belt, U10G	22148	
1984	4-2.5L	150	Without serpentine belt drive, U10G	22048	
1984	6-2.8L	173	W20G	22048	
1983-1981	6-4.2L	258	With serpentine belt, C20G	22126	
1983-1981	6-4.2L	258	Without serpentine belt drive, C20G	22043	
1980-1976	6-4.2L	258	A10G, C20G	22054	
1983-1976	8-5.9L	360	N20G, P40G	22054	
1978-1976	8-6.6L	401	Z40G	22054	
CJ5					
1983-1982	L4-2.5	151	VIN#B	22048	J3241856
1981	L4-2.5	151	VIN#B	22048	J3239377
1980	L4-2.5	151	VIN#B	22048	8133 195
1983-1980	L6-4.2	258	Serpentine Belt Drive, VIN#C	22126	J5362520
1983-1980	L6-4.2	258	V-Belt Drive, V-Belt Drive (Heavy Duty Cooling), VIN#C	22026	J5362170
1981-1980	V8-5.0	304	VIN#H	22049	J5362722
CJ5 (MEX)					
1983-1980	4-2.5L	151	B20G	22048	
1978-1972	6-3.8L	232	E10G	22054	
1983-1981	6-4.2L	258	With serpentine belt, C20G	22148	
1983-1981	6-4.2L	258	Without serpentine belt drive, C20G	22026	
1980-1972	6-4.2L	258	A10G, C20G	22054	
1981-1972	8-5.0L	304	H20G	22054	
CJ6 (MEX)					
1975-1972	6-3.8L	232	E10G	22054	
1975-1972	6-4.2L	258	A10G, C20G	22054	
1972-1972	8-5.0L	304	H20G	22054	
CJ7					
1986-1983	L4-2.5	150	VIN#U	22048	J3241857
1983-1982	L4-2.5	151	VIN#B	22048	J3241856
1981	L4-2.5	151	VIN#B	22048	J3239377
1980	L4-2.5	151	VIN#B	22048	8133 195
1986-1984	L6-4.2	258	V-Belt Drive (Exc.Heavy Duty Cooling), VIN#C	22026	
1986-1980	L6-4.2	258	Serpentine Belt Drive, VIN#C	22126	J5362520
1986-1980	L6-4.2	258	V-Belt Drive, V-Belt Drive (Heavy Duty Cooling), VIN#C	22026	J5362170
1981-1980	V8-5.0	304	VIN#H	22049	J5362722
CJ7 (MEX)					
1986-1980	4-2.5L	151	B20G, U10G	22048	
1978-1976	6-3.8L	232	E10G	22054	
1986-1982	6-4.2L	258	Without serpentine belt drive, C20G	22026	
1986-1981	6-4.2L	258	With serpentine belt, C20G	22148	
1980-1976	6-4.2L	258	A10G, C20G	22054	
1981-1976	8-5.0L	304	H20G	22054	
COMANCHE					
1987-1986	L4-2.1 DIESEL	126	CUSTOM, LAREDO, PIONEER, X, XLS, Turbo, VIN#B	22148	5300 1168

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1992-1986	L4-2.5	150	CHIEF, CUSTOM, LAREDO, PIONEER, X, XLS, Serpentine Belt Drive, VIN#E, H, P	22148	J3241858
1986	L4-2.5	150	CUSTOM, X, XLS, V-Belt Drive, VIN#H	22048	J3241857
1992-1987	L6-4.0	242	CHIEF, ELIMINATOR, LAREDO, PIONEER, VIN#L, M, S	22148	5200 3205
1986	V6-2.8	173	CUSTOM, X, XLS, VIN#W	22048	5300 1693
1986	V6-2.8	173	CUSTOM, X, XLS, VIN#W	22048	J3241856
COMANCHE 2WD (MEX)					
1987-1986	4-2.1L	126	BFOG	22148	
1992-1986	4-2.5L	150	With serpentine belt, ET0G, HT0G, PFOG, U10G	22148	
1986	4-2.5L	150	Without serpentine belt drive, HT0G	22048	
1986	6-2.8L	173	W20G	22048	
1992-1987	6-4.0L	242	LF0G, MF0G, SF0G	22148	
COMANCHE 4WD (MEX)					
1986	4-2.1L	126	BFOG	22148	
1992-1986	4-2.5L	150	With serpentine belt, ET0G, HT0G, PFOG, U10G	22148	
1986	4-2.5L	150	Without serpentine belt drive, HT0G	22048	
1986	6-2.8L	173	W20G	22048	
1992-1987	6-4.0L	242	LF0G, MF0G, SF0G	22148	
COMMANDER					
2009	V8-4.7	285	LIMITED, SPORT, VIN#N, P	22152	5503 8106AA
2008-2006	V8-4.7	285	LIMITED, SPORT, VIN#N, P	22152	5511 6882AA
COMMANDO (MEX)					
1973-1972	8-5.0L	304	H20G	22054	
GRAND CHEROKEE					
2004-2002	L6-4.0	242	LAREDO, LIMITED, SPECIAL EDITION, VIN#S	22151	5511 6813AA
2001-1999	L6-4.0	242	LAREDO, LIMITED, VIN#S	22151	5207 9443
1998	L6-4.0	242	LAREDO, LIMITED, TSI, Max Cooling, VIN#S	22174	5207 9671AB
1998-1993	L6-4.0	242	LAREDO, LIMITED, ORVIS, SE, TSI, Exc.Max Cooling, Max Cooling, VIN#S	22174	5202 7823
1997-1993	L6-4.0	242	LAREDO, LIMITED, ORVIS, SE, TSI, Exc.Max Cooling, VIN#S	22174	5202 7824
2009-2005	V8-4.7	285	65TH ANNIVERSARY EDITION, LAREDO, LIMITED, VIN#N, P	22152	5511 6882AA
2000-1999	V8-4.7	287	LAREDO, LIMITED, VIN#N	22151	5207 9438AB
1998-1997	V8-5.2	318	LAREDO, LIMITED, ORVIS, TSI, Exc.Max Cooling, Max Cooling, VIN#Y	22159	5202 8297
1998-1997	V8-5.2	318	LAREDO, LIMITED, ORVIS, TSI, Exc.Max Cooling, Max Cooling, VIN#Y	22159	5202 8298
1996-1994	V8-5.2	318	LAREDO, LIMITED, ORVIS, SE, Exc.Max Cooling, VIN#Y	22159	5202 8215
1996-1994	V8-5.2	318	LAREDO, LIMITED, ORVIS, SE, Max Cooling, VIN#Y	22159	5202 8214
1993	V8-5.2	318	LAREDO, LIMITED, Exc.Max Cooling, VIN#Y	22170	5202 8208
1993	V8-5.2	318	LAREDO, LIMITED, Max Cooling, VIN#Y	22170	5202 8207
GRAND CHEROKEE 2WD (MEX)					
1996-1993	6-4.0L	242	SFOG	22174	
1995-1994	8-5.2L	318	YFOG	22160	
1993	8-5.2L	318	YFOG	22170	
GRAND CHEROKEE 4WD (MEX)					
1996-1993	6-4.0L	242	SFOG	22174	
1996-1994	8-5.2L	318	YFOG	22160	
1993	8-5.2L	318	YFOG	22170	
GRAND WAGONEER					
1986-1984	L6-4.2	258	Serpentine Belt Drive, VIN#C	22126	J5362520

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
JEEP (CONT.)					
GRAND WAGONEER (CONT.)					
1986-1984	L6-4.2	258	V-Belt Drive (Heavy Duty Cooling), VIN#C	22026	J5362170
1993	V8-5.2	318	Exc.Max Cooling, VIN#Y	22170	5202 8208
1993	V8-5.2	318	Max Cooling, VIN#Y	22170	5202 8207
1991-1984	V8-5.9	360	VIN#7, N	22049	J5362722
GRAND WAGONEER 4WD (MEX)					
1993	6-4.0L	242	SF0G	22174	
1986-1984	6-4.2L	258	With serpentine belt, C20G	22126	
1986-1984	6-4.2L	258	Without serpentine belt drive, C20G	22026	
1993	8-5.2L	318	YF0G	22174	
1991-1984	8-5.9L	360	720G, N20G	22054	
J-PICKUP (MEX)					
1972	8-5.0L	304	H20G	22054	
1973-1972	8-5.9L	360	N20G, P40G	22054	
J10					
1986-1984	L6-4.2	258	V-Belt Drive (Exc.Heavy Duty Cooling), VIN#C	22026	
1987-1980	L6-4.2	258	Serpentine Belt Drive, VIN#C	22126	J5362520
1987-1980	L6-4.2	258	V-Belt Drive, V-Belt Drive (Heavy Duty Cooling), VIN#C	22026	J5362170
1988-1980	V8-5.9	360	VIN#N	22049	J5362722
J10 (MEX)					
1987-1981	6-4.2L	258	With serpentine belt, C20G	22126	
1987-1981	6-4.2L	258	Without serpentine belt drive, C20G	22026	
1980-1974	6-4.2L	258	A10G, C20G	22054	
1988-1974	8-5.9L	360	N20G, P40G	22054	
1978-1974	8-6.6L	401	Z40G	22054	
J20					
1988-1980	V8-5.9	360	VIN#N	22049	J5362722
J20 (MEX)					
1976	6-4.2L	258	A10G, C20G	22054	
1974	6-4.2L	258	A10G, C20G	22054	
1988-1974	8-5.9L	360	N20G, P40G	22054	
1978-1974	8-6.6L	401	Z40G	22054	
LAREDO (MEX)					
1993	6-4.0L	242	SF0G	22174	
LIBERTY					
2006-2005	L4-2.8 DIESEL	171	LIMITED, SPORT, Turbo, VIN#5	22172	5503 7733AD
2009	V6-3.7	226	LIMITED, SPORT, VIN#K	22152	5503 8106AA
2008-2004	V6-3.7	226	65TH ANNIVERSARY EDITION, LIMITED, RENEGADE, ROCKY MOUNTAIN EDITION, SPORT, VIN#K	22151	5207 9718AD
2003-2002	V6-3.7	226	LIMITED, RENEGADE, SPORT, Heavy Duty Cooling, VIN#K	22151	5207 9718AC
SCRAMBLER					
1985-1983	L4-2.5	150	VIN#U	22048	J3241857
1983-1982	L4-2.5	151	VIN#B	22048	J3241856
1981	L4-2.5	151	VIN#B	22048	J3239377
1985-1981	L6-4.2	258	Serpentine Belt Drive, VIN#C	22126	J5362520
1985-1981	L6-4.2	258	V-Belt Drive (Heavy Duty Cooling), VIN#C	22026	J5362170
WAGONEER					
1985	L4-2.1 DIESEL	126	Turbo, VIN#B	22148	5300 1168
1987-1984	L4-2.5	150	LIMITED, Serpentine Belt Drive, VIN#H, U	22148	J3241858
1986-1984	L4-2.5	150	LIMITED, V-Belt Drive, VIN#H, U	22048	J3241857
1990-1987	L6-4.0	242	LIMITED, VIN#L, M	22148	5200 3205
1983-1980	L6-4.2	258	Serpentine Belt Drive, VIN#C	22126	J5362520
1983-1980	L6-4.2	258	V-Belt Drive, V-Belt Drive (Heavy Duty Cooling), VIN#C	22026	J5362170

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1986-1984	V6-2.8	173	LIMITED, VIN#W	22048	5300 1693
1986-1984	V6-2.8	173	LIMITED, VIN#W	22048	J3241856
1983-1980	V8-5.9	360	VIN#N	22049	J5362722
WAGONEER (MEX)					
1985	4-2.1L	126	BF0C	22148	
1987-1984	4-2.5L	150	With serpentine belt, HT0G, U10G	22148	
1986-1984	4-2.5L	150	Without serpentine belt drive, HT0G, U10G	22048	
1986-1984	6-2.8L	173	W20G	22048	
1990-1987	6-4.0L	242	LF0G, MF0G	22148	
1983-1981	6-4.2L	258	With serpentine belt, C20G	22126	
1983-1981	6-4.2L	258	Without serpentine belt drive, C20G	22026	
1980	6-4.2L	258	C20G	22049	
1983-1972	8-5.9L	360	N20G, P40G	22054	
1978-1974	8-6.6L	401	Z40G	22054	
WRANGLER					
2006-2003	L4-2.4	148	SE, VIN#1	22148	5202 7890AB
2002-2000	L4-2.5	150	SE, VIN#1, P	22148	5202 7890AB
1999-1997	L4-2.5	150	SE, VIN#P	22148	5202 7890
1995-1991	L4-2.5	150	ISLANDER, RIO GRANDE, S, SAHARA, SE, VIN#P	22148	J3241858
1990-1987	L4-2.5	150	ISLANDER, LAREDO, S, SAHARA, SPORT, VIN#E, H	22048	J3241857
2006-2004	L6-4.0	242	65TH ANNIVERSARY EDITION, RUBICON, SAHARA, SE, SPORT, UNLIMITED, UNLIMITED RUBICON, X, VIN#S	22160	5202 7883AC
2003-2002	L6-4.0	242	RUBICON, SAHARA, SPORT, X, VIN#S	22160	5202 7883AB
2001-2000	L6-4.0	242	VIN#S	22160	5207 9787AA
1999-1997	L6-4.0	242	SAHARA, SPORT, VIN#S	22148	5202 7892
1995-1994	L6-4.0	242	RENEGADE, SAHARA, SE, VIN#S	22149	4637 575
1993-1991	L6-4.0	242	ISLANDER, RENEGADE, S, SAHARA, VIN#S	22149	5200 7226
1990-1987	L6-4.2	258	ISLANDER, LAREDO, RIO GRANDE, S, SAHARA, SE, SPORT, Serpentine Belt Drive, VIN#C, M, P, T	22148	J3241858
1990-1987	L6-4.2	258	ISLANDER, LAREDO, S, SAHARA, SPORT, V-Belt Drive, VIN#C, E, H, M, T	22048	J3241857
2009-2007	V6-3.8	231	RUBICON, SAHARA, UNLIMITED RUBICON, UNLIMITED SAHARA, UNLIMITED X, X, VIN#1	22626	5505 6699AA
WRANGLER 4WD (MEX)					
1996-1991	4-2.5L	150	PF0G	22148	
1990-1987	4-2.5L	150	ET0G, HT0G	22048	
1996-1991	6-4.0L	242	SF0G	22149	
1990-1987	6-4.2L	258	With serpentine belt, C20G, M20G, T20G	22148	
1990-1987	6-4.2L	258	Without serpentine belt drive, C20G, M20G, T20G	22048	
LAND ROVER					
DEFENDER 110					
1993	V8-3.9		VIN#2	22305	ERC 5708
DEFENDER 110 (MEX)					
1993	8-3.9L	241	2F0G	22305	
DEFENDER 90					
1995-1994	V8-3.9		VIN#2	22305	ERC 5708
1997	V8-4.0		VIN#2	22063EX	ERR 3443
DEFENDER 90 (MEX)					
1995-1994	8-3.9L	241	2F0G	22305	
DISCOVERY					
1995-1994	V8-3.9		VIN#2	22063EX	ERR 3443
2002-1999	V8-4.0		SERIES II, VIN#2, 5	22170	ERR 4996
1999-1996	V8-4.0		VIN#2	22063EX	ERR 3443

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
LAND ROVER (CONT.)					
DISCOVERY (MEX)					
1995-1994	8-3.9L	241	2F0G	22063	
RANGE ROVER					
1988-1987	V8-3.5	216	VIN#1	22063	ERC 2849
1988-1987	V8-3.5	216	VIN#1	22063EX	ETC 1260
1995-1992	V8-3.9		CLASSIC, From Engine 40D09582B, VIN#2	22063EX	ERR 3443
1995-1989	V8-3.9		CLASSIC, To Engine 38D27237B, VIN#2	22063	ERC 2849
1995-1989	V8-3.9		CLASSIC, VIN#2	22063EX	ETC 1260
2000-1995	V8-4.0		SE, VIN#2	22170	ERR 4996
1995-1993	V8-4.2		CLASSIC LWB, LWB, From Engine 40D09582B, VIN#3	22063EX	ERR 3443
1995-1993	V8-4.2		CLASSIC LWB, LWB, To Engine 38D27237B, VIN#3	22063	ERC 2849
1995-1993	V8-4.2		CLASSIC LWB, LWB, VIN#3	22063EX	ETC 1260
2002-1996	V8-4.6	278	HSE, VIN#4	22170	ERR 4996
RANGE ROVER COUNTY (MEX)					
1995-1993	8-3.9L	241	From serial #25156B (Last 6 digits of VIN code), 2F0G	22063	
1994-1993	8-3.9L	241	To serial #25155B (Last 6 digits of VIN code), 2F0G	22305	
1995-1993	8-4.2L	261	From serial #09583B (Last 6 digits of VIN code), 3F0G	22063	
1994-1993	8-4.2L	261	To serial #09582B (Last 6 digits of VIN code), 3F0G	22305	
RANGE ROVER (MEX)					
1988-1987	8-3.5L	215	1F0G	22063	
1992-1989	8-3.9L	241	2F0G	22305	
LEXUS					
GS300					
1997-1993	L6-3.0		VIN#D, J, 2JZGE	22402	16210-46042
GS300 (MEX)					
1996-1993	6-3.0L	183	DF0G, JF0G	22402	
GX470					
2009-2005	V8-4.7	285	From 11/04, 2UZFE	22184	16210-50101
2005-2003	V8-4.7	285	To 11/04, 2UZFE	22184	16210-50090
LS400					
2000-1997	V8-4.0		Towing Package, VIN#H, 1UZFE	22178	16210-50061
2000-1990	V8-4.0		Exc.Towing Package, VIN#H, U, 1UZFE	22178	16210-50021
LS400 (MEX)					
1996-1990	8-4.0L	242	HF0G, UF0G	22178	
LX450					
1997-1996	L6-4.5		VIN#J, 1FZFE	22074	16210-66020
LX470					
2007-2005	V8-4.7	285	From 05/05, 2UZFE	22184	16210-50101
2005-1998	V8-4.7	285	To 05/05, 2UZFE	22183	16210-50051
LX570					
2009-2008	V8-5.7	345	3URFE	22408	16210-38070
SC300					
2000-1992	L6-3.0		VIN#D, J, 2JZGE	22402	16210-46030
SC300 (MEX)					
1996-1992	6-3.0L	183	DF0G, JF0G	22402	
SC400 (MEX)					
1996-1992	8-4.0L	242	HF0G, UF0G	22183	
LINCOLN					
AVIATOR					
2005-2003	V8-4.6	281	VIN#H	22139	2C5Z 8A616-BA
BLACKWOOD					
2002	V8-5.4	330	VIN#A	22168	F85Z 8A616-CA
CAPRI (MEX)					
1965-1961	8-7.0L	430	20G	22016	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CONTINENTAL					
1982	V6-3.8	232	VIN#3	22126	E3SZ 8A616-A
1987-1986	V8-5.0	302	GIVENCHY, VIN#F	22126	E7SZ 8A616-A
1985	V8-5.0	302	VIN#F	22126	E5LY 8A616-A
1984	V8-5.0	302	From 03/26/84, VIN#F	22011	E45Y 8A616-B
1984-1983	V8-5.0	302	To 03/26/84, VIN#F	22011	E35Y 8A616-A
1980	V8-5.8	351	VIN#G	22011	E0MY 8A616-A
CONTINENTAL (MEX)					
1990-1988	6-3.8L	232	4F0G	22126	
1982	6-3.8L	232	320G, 4F0G	22126	
1987-1985	8-5.0L	302	FF0G	22126	
1984-1982	8-5.0L	302	F20G, FT0G, FTDG	22016	
1980	8-5.0L	302	F20G, FT0G, FTDG	22016	
1980	8-5.8L	351	G20G	22016	
1979-1977	8-6.6L	400	S20G	22016	
1968	8-7.0L	429	N40G	22016	
1978-1968	8-7.5L	460	A40G	22016	
MARK III (MEX)					
1971-1968	8-7.5L	460	A40G	22016	
MARK IV (MEX)					
1976-1972	8-7.5L	460	A40G	22016	
MARK LT					
2008	V8-5.4	330	VIN#5	22168	5L3Z 8A616-CB
2008-2007	V8-5.4	330	VIN#5	22168	7L1Z 8A616-A
2006	V8-5.4	330	VIN#5	22168	5L3Z 8A616-CB
MARK V (MEX)					
1979-1977	8-6.6L	400	S20G	22016	
1978-1977	8-7.5L	460	A40G	22016	
MARK VI					
1983-1980	V8-5.0	302	VIN#F	22011	E0MY 8A616-A
1980	V8-5.8	351	VIN#G	22011	E0MY 8A616-A
MARK VI (MEX)					
1983-1980	8-5.0L	302	FT0G	22016	
1980	8-5.8L	351	G20G	22016	
MARK VII					
1992	V8-5.0	302	BILL BLASS, LSC, From 06/92, VIN#E	22126	F2LY 8A616-A
1992-1986	V8-5.0	302	BILL BLASS, LSC, To 06/92, VIN#E, F, M	22126	E6SZ 8A616-A
1985	V8-5.0	302	VIN#F, M	22126	E5LY 8A616-A
1984	V8-5.0	302	From 03/26/84, VIN#F	22011	E45Y 8A616-B
1984	V8-5.0	302	To 03/26/84, VIN#F	22011	E35Y 8A616-A
MARK VII (MEX)					
1992-1985	8-5.0L	302	EFHG, FF0G, MFHG	22126	
1984	8-5.0L	302	FT0G	22016	
NAVIGATOR					
2009	V8-5.4	330	L, VIN#5	22334	9L3Z 8A616-B
2008-2007	V8-5.4	330	L, L LUXURY, L ULTIMATE, LUXURY, ULTIMATE, VIN#5	22168	7L1Z 8A616-A
2006-2005	V8-5.4	330	LUXURY, ULTIMATE, VIN#5	22168	5L3Z 8A616-CB
2004-2003	V8-5.4	330	VIN#R	22168	4L3Z 8A616-CA
2002-1998	V8-5.4	330	A/C, VIN#A, L, R	22168	F85Z 8A616-CA
2002-1998	V8-5.4	330	Exc.A/C, VIN#A, L, R	22168	F85Z 8A616-DA
PREMIERE (MEX)					
1965-1961	8-7.0L	430	20G	22016	
TOWN CAR					
2003-1995	V8-4.6	281	ANNIVERSARY, CARTIER, EXECUTIVE, SIGNATURE, TOURING EDITION, VIN#W	22169	F6AZ 8A616-AA
1994	V8-4.6	281	CARTIER, EXECUTIVE, SIGNATURE, TOURNAMENT EDITION, VIN#W	22169	F4VY 8A616-B
1993	V8-4.6	281	CARTIER, EXECUTIVE, JACK NICKLAUS, SIGNATURE, VIN#W	22169	F3VY 8A616-A
1992-1991	V8-4.6	281	CARTIER, EXECUTIVE, SIGNATURE, Exc.Towing Package, VIN#W	22165	F1VY 8A616-A
1992-1991	V8-4.6	281	CARTIER, EXECUTIVE, SIGNATURE, Towing Package, VIN#W	22165	F1VY 8A616-B

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
LINCOLN (CONT.)					
TOWN CAR (CONT.)					
1990-1986	V8-5.0	302	CARTIER, SIGNATURE, SIGNATURE SE, VIN#F	22011	E6AZ 8A616-B
1985	V8-5.0	302	VIN#F	22011	E1AZ 8A616-A
1985-1981	V8-5.0	302	VIN#F	22011	E0MY 8A616-A
TOWN CAR (MEX)					
1996-1993	8-4.6L	281	WFOG	22169	
1992-1991	8-4.6L	281	WFOG	22165	
1990-1981	8-5.0L	302	FFOG, FTOG	22016	
VERSAILLES					
1980	V8-5.0	302	VIN#F	22011	E0MY 8A616-A
VERSAILLES (MEX)					
1980-1977	8-5.0L	302	F20G	22016	
1977	8-5.8L	351	H20G	22016	
MAZDA					
929					
1995-1992	V6-3.0			22496	JE48-15-150C
1991-1988	V6-3.0		S	22396	JF04-15-150A
929 (MEX)					
1995-1992	6-3.0L	180	1F0G	22496	
1991-1988	6-3.0L	180	F0G	22396	
B2000					
1987-1986	L4-2.0			22096	FE66-23-907
B2200					
1993-1987	L4-2.2		Auto Trans	22296	FE2H-15-150B
1993-1987	L4-2.2		Manual Trans	22096	FE66-23-907
B2300					
2009-2001	L4-2.3		VIN#D	22135	1F80-15-150
1997-1994	L4-2.3		VIN#A	22015	ZZM3-15-150
B2500					
2001-1998	L4-2.5		A/C, VIN#C	22015	ZZP0-15-150
2001-1998	L4-2.5		Exc.A/C, VIN#C	22010	ZZP3-15-150
B2600					
1993-1989	L4-2.6			22090	G607-15-150A
1988-1987	L4-2.6			22092	AM15-15-9X3
B3000					
2007-2006	V6-3.0		DS, From 08/22/05, VIN#U	22135	1F81-15-150
2006-1998	V6-3.0		DS, To 08/22/05, VIN#U, V	22078	ZZP1-15-150
1996-1995	V6-3.0		Exc.Super Cooling, VIN#U	22078	ZZMD-15-150
1996-1995	V6-3.0		Super Cooling, VIN#U	22078	ZZMA-15-150
1994	V6-3.0		A/C, VIN#U	22064	ZZM7-15-150
1994	V6-3.0		Exc.A/C, VIN#U	22064	ZZM4-15-150
B4000					
2009-2006	V6-4.0		SE, From 08/22/05, VIN#E	22135	1F82-15-150
2006-1998	V6-4.0		SE, To 08/22/05, VIN#E, X	22166	ZZP2-15-150
1997	V6-4.0		Super Cooling, VIN#X	22166	ZZM8-15-150
1997-1995	V6-4.0		Exc.Super Cooling, VIN#X	22167	ZZM5-15-150
1996-1995	V6-4.0		Super Cooling, VIN#X	22166	ZZM2-15-150A
1994	V6-4.0		Exc.Super Cooling, VIN#X	22167	ZZM1-15-150
1994	V6-4.0		Super Cooling, VIN#X	22166	ZZL4-15-150
MPV					
1994-1989	L4-2.6			22090	G601-15-150A
1998-1996	V6-3.0		Exc.Towing Package	22496	JE48-15-150C
1998-1996	V6-3.0		Towing Package	22496	JE53-15-150C
1995-1992	V6-3.0		AWD, RWD (Towing Package)	22098	JE59-15-150A
1991	V6-3.0		Auto Trans (Exc.Towing Package) (AWD) (From 09/01/90)	22098	JE56-15-150
1995-1991	V6-3.0		Auto Trans (Exc.Towing Package) (RWD) (From 05/01/91), Manual Trans (From 05/01/91), RWD (Exc.Towing Package)	22098	JE57-15-150A

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1991-1989	V6-3.0		Auto Trans (AWD), Auto Trans (Exc.Towing Package) (AWD) (To 09/01/90), Auto Trans (RWD) (Towing Package) (To 02/01/89), Auto Trans (Towing Package)	22098	JE23-15-150
1991-1989	V6-3.0		Auto Trans (Exc.Towing Package) (RWD) (To 05/01/91), Auto Trans (RWD) (Exc.Towing Package), Manual Trans, Manual Trans (To 05/01/91)	22098	JE15-15-150
1990-1989	V6-3.0		Auto Trans (RWD) (Towing Package), Auto Trans (RWD) (Towing Package) (From 02/01/89)	22098	JE29-15-150
NAVAJO					
1994-1993	V6-4.0		DX, LX, VIN#X	22166	ZZL4-15-150
1992-1991	V6-4.0		DX, LX, Auto Trans, VIN#X	22167	ZZL3-15-150B
1992-1991	V6-4.0		DX, LX, Manual Trans, VIN#X	22167	ZZL0-15-150C
MAZDA TRUCK					
B2000 (MEX)					
1987-1986	4-2.0L	121	20G	22096	
B2200 (MEX)					
1993-1987	4-2.2L	133	With automatic transmission, 20G, F0G	22296	
1993-1987	4-2.2L	133	With manual transmission, 20G, F0G	22096	
1984-1982	4-2.2L	134	With manual transmission, 20G, F0D, F0G	22096	
B2300 2WD (MEX)					
1996-1994	4-2.3L	140	AF0G	22010	
B2300 4WD (MEX)					
1996	4-2.3L	140	AF0G	22010	
B2600 (MEX)					
1989	4-2.6L	159	20G	22090	
1988-1987	4-2.6L	155	20G	22092	
B3000 2WD (MEX)					
1996-1994	6-3.0L	182	UF0G	22064	
B3000 4WD (MEX)					
1996-1994	6-3.0L	182	UF0G	22064	
B4000 2WD (MEX)					
1996-1994	6-4.0L	245	XF0G	22167	
B4000 4WD (MEX)					
1996-1994	6-4.0L	245	XF0G	22167	
MPV 2WD (MEX)					
1994-1989	4-2.6L	159	F0G	22090	
1996	6-3.0L	180	2F0G	22496	
1995-1992	6-3.0L	180	2F0G, F0G	22098	
1991	6-3.0L	180	2F0G, F0G	22496	
1990-1989	6-3.0L	180	2F0G, F0G	22098	
MPV 4WD (MEX)					
1996	6-3.0L	180	2F0G, 3F0G	22496	
1995-1992	6-3.0L	180	2F0G, 3F0G, F0G	22098	
1991	6-3.0L	180	2F0G, 3F0G, F0G	22496	
1990-1989	6-3.0L	180	2F0G, 3F0G, F0G	22098	
NAVAJO 2WD (MEX)					
1994-1992	6-4.0L	245	F0G	22167	
NAVAJO 4WD (MEX)					
1994-1991	6-4.0L	245	F0G	22167	
MERCEDES-BENZ					
190D					
1989-1986	L5-2.5 DIESEL		2.5, Optional	22301	603 200 02 22
1989-1986	L5-2.5 DIESEL		2.5, Optional, Standard	22306	603 200 00 22

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
MERCEDES-BENZ (CONT.)					
190D (MEX)					
1985-1984	4-2.2L	134	F0D	22307	
1989-1986	5-2.5L	152	F0D	22307	
190DT					
1987	L5-2.5 DIESEL			22301	606 200 00 22
190DT (MEX)					
1987	5-2.5L	152	F0C	22307	
190E					
1993-1987	L6-2.6	2.6		22320	103 200 05 22
190E (MEX)					
1988-1984	4-2.3L	140	F0G	22307	
1993-1987	6-2.6L	158	F0G	22307	
190E-16V (MEX)					
1987-1986	4-2.3L	140	F0G	22307	
260E					
1989-1987	L6-2.6			22307	103 200 04 22
280CE					
1981-1980	L6-2.8			22319	000 200 04 22
280E					
1981-1980	L6-2.8			22319	000 200 04 22
280SE					
1980	L6-2.8			22319	000 200 04 22
300CD					
1981-1980	L5-3.0 DIESEL			22319	000 200 04 22
300CDT					
1985-1982	L5-3.0 DIESEL		From Chassis/VIN 003978, Turbo	22319	000 200 19 22
1984-1982	L5-3.0 DIESEL		To Chassis/VIN 003977, Turbo	22319	000 200 04 22
300CE					
1992-1988	L6-3.0			22307	103 200 04 22
1993	L6-3.2			22307	103 200 04 22
300CE (MEX)					
1993	6-3.0L	180	F0G	22307	
1990-1988	6-3.0L	180	F0G	22307	
1993	6-3.2L	195	F0G	22307	
300D					
1993-1990	L5-2.5 DIESEL	2.5, Turbo		22301	606 200 00 22
1981-1980	L5-3.0 DIESEL			22319	000 200 04 22
1987	L6-3.0 DIESEL			22301	606 200 00 22
300DT					
1985-1982	L5-3.0 DIESEL		From Chassis/VIN 036025, Turbo	22319	000 200 19 22
1984-1982	L5-3.0 DIESEL		To Chassis/VIN 036024, Turbo	22319	000 200 04 22
1987	L6-3.0 DIESEL			22301	606 200 00 22
300E					
1992-1990	L6-2.6	2.6		22307	103 200 04 22
1993	L6-2.8	2.6, 2.8		22307	103 200 04 22
1993-1986	L6-3.0	2.6, 2.8, 4MATIC		22307	103 200 04 22
1993	L6-3.2	2.6, 2.8, 4MATIC		22307	103 200 04 22
300E (MEX)					
1992-1990	6-2.6L	158	F0G	22307	
300SD					
1985-1981	L5-3.0 DIESEL		To Chassis/VIN 039510, Turbo	22319	000 200 19 22
1984-1980	L5-3.0 DIESEL		From Chassis/VIN 039511, Turbo	22319	000 200 04 22

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1993-1992	L6-3.4 DIESEL			22301	606 200 00 22
300SD (MEX)					
1993-1992	6-3.4L	210	FXD	22307	
300SDL					
1987-1986	L6-3.0 DIESEL			22301	606 200 00 22
300SE					
1991-1988	L6-3.0			22307	103 200 04 22
1993-1992	L6-3.2			22322	103 200 06 22
300SEL					
1991-1988	L6-3.0			22307	103 200 04 22
300SEL (MEX)					
1991-1988	6-3.0L	180	F0G	22307	
300SL					
1993-1990	L6-3.0			22322	103 200 06 22
300TD					
1981	L5-3.0 DIESEL			22319	000 200 04 22
300TDT					
1985-1982	L5-3.0 DIESEL		From Chassis/VIN 000009, Turbo	22319	000 200 19 22
1984-1982	L5-3.0 DIESEL		To Chassis/VIN 000008, Turbo	22319	000 200 04 22
1987	L6-3.0 DIESEL			22301	606 200 00 22
300TE					
1993-1988	L6-3.0		4MATIC	22307	103 200 04 22
1993	L6-3.2		4MATIC	22307	103 200 04 22
300TE (MEX)					
1993-1988	6-3.0L	180	F0G	22307	
1993	6-3.2L	195	F0G	22307	
350SD					
1991	L6-3.4 DIESEL			22301	606 200 00 22
350SD (MEX)					
1991	6-3.4L	210	FXD	22307	
350SDL					
1991-1990	L6-3.4 DIESEL			22301	606 200 00 22
350SDL (MEX)					
1990	6-3.4L	210	FXD	22307	
380SE					
1985-1984	V8-3.8			22320	116 200 11 22
380SE (MEX)					
1985-1984	8-3.8L	234	F0G	22320	
380SEC					
1983-1982	V8-3.8			22320	116 200 11 22
380SEC (MEX)					
1983-1982	8-3.8L	234	F0G	22099	
380SEL					
1983-1981	V8-3.8			22320	116 200 11 22
380SEL (MEX)					
1983-1981	8-3.8L	234	F0G	22099	
380SL					
1985-1981	V8-3.8			22320	116 200 11 22
380SL (MEX)					
1985-1981	8-3.8L	234	F0G	22320	
380SLC					
1981	V8-3.8			22320	116 200 11 22
380SLC (MEX)					
1981	8-3.8L	234	F0G	22099	
400E					
1993-1992	V8-4.2			22313	119 200 01 22
400E (MEX)					
1992	8-4.2L	256	F0G	22099	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
MERCEDES-BENZ (CONT.)					
400SE					
1992	V8-4.2			22099	119 200 00 22
400SEL					
1993	V8-4.2			22099	119 200 00 22
400SEL (MEX)					
1993	8-4.2L	256	F0G	22099	
420SEL					
1991-1986	V8-4.2			22320	116 200 11 22
420SEL (MEX)					
1991-1986	8-4.2L	256	F0G	22320	
500E					
1993-1992	V8-5.0			22313	119 200 01 22
500E (MEX)					
1993	8-4.2L	256	F0G	22099	
1993-1992	8-5.0L	303	F0G	22099	
500SEC					
1993	V8-5.0			22099	119 200 00 22
1985-1984	V8-5.0			22320	116 200 11 22
500SEC (MEX)					
1985-1984	8-5.0L	303	F0G	22320	
500SEL					
1993-1992	V8-5.0			22099	119 200 00 22
1985-1984	V8-5.0			22320	116 200 11 22
500SEL (MEX)					
1993-1992	8-5.0L	303	F0G	22099	
1985-1984	8-5.0L	303	F0G	22320	
500SL					
1993-1990	V8-5.0			22099	119 200 00 22
500SL (MEX)					
1993-1990	8-5.0L	303	F0G	22099	
560SEC					
1991-1986	V8-5.6			22320	116 200 11 22
560SEC (MEX)					
1990-1986	8-5.6L	338	F0G	22320	
560SEL					
1991-1986	V8-5.6			22320	116 200 11 22
560SEL (MEX)					
1991-1986	8-5.6L	338	F0G	22320	
560SL					
1989-1986	V8-5.6			22320	116 200 11 22
560SL (MEX)					
1989-1986	8-5.6L	338	F0G	22320	
600SEC					
1993	V12-6.0			22323	120 200 01 22
600SEL					
1993-1992	V12-6.0			22323	120 200 01 22
600SL					
1993	V12-6.0			22323	120 200 01 22
C220					
1996-1994	L4-2.2			22308	111 200 04 22
C220 (MEX)					
1995-1994	4-2.2L	134	F0G	22308	
C230					
2000-1997	L4-2.3		111.974, 111.975	22308	111 200 04 22
C280					
1997-1994	L6-2.8			22307	104 200 01 22
2000-1998	V6-2.8		112.920	22324	112 200 01 22
C280 (MEX)					
1995-1994	6-2.8L	171	F0G	22307	
C36 AMG					
1997-1995	L6-3.6			22307	104 200 01 22
C43 AMG					
2000-1998	V8-4.3		113.944	22324	112 200 01 22

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CL500					
1999-1998	V8-5.0		119.980	22099	119 200 00 22
CL600					
1999-1998	V12-6.0			22323	120 200 01 22
CLK430					
2003-1999	V8-4.3		113.943	22324	112 200 01 22
CLK55 AMG					
2002-2001	V8-5.5	335		22324	112 200 01 22
E300D					
1999-1998	L6-3.0 DIESEL		Turbo, 606.962	22327	606 200 01 22
1997-1995	L6-3.0 DIESEL			22306	603 200 00 22
E320					
1997-1996	L6-3.2			22322	103 200 06 22
1995-1994	L6-3.2			22307	103 200 04 22
2003-1998	V6-3.2		4MATIC, 112.941	22324	112 200 01 22
E420					
1997	V8-4.2			22307	119 200 02 22
1995-1994	V8-4.2			22313	119 200 01 22
E420 (MEX)					
1995-1994	8-4.2L	256	F0G	22099	
E430					
2002-1998	V8-4.3		4MATIC, 113.940	22321	113 200 00 22
E500					
1994	V8-5.0			22313	119 200 01 22
E500 (MEX)					
1994	8-5.0L	303	F0G	22099	
E55 AMG					
2002-1999	V8-5.5	335		22307	119 200 02 22
ML320					
2003-1998	V6-3.2		112.942	22318	112 200 02 22
ML350					
2005-2003	V6-3.7			22325	112 200 02 22
ML430					
2001-1999	V8-4.3		113.942	22321	113 200 00 22
ML55 AMG					
2003-2000	V8-5.5	335		22321	113 200 00 22
S320					
1999-1994	L6-3.2		104.994	22322	103 200 06 22
S350D					
1995-1994	L6-3.4 DIESEL			22301	606 200 00 22
S350D (MEX)					
1995-1994	6-3.4L	210	FXD	22307	
S420					
1999-1994	V8-4.2		119.981	22099	119 200 00 22
S420 (MEX)					
1995-1994	8-4.2L	256	F0G	22099	
S500					
1999-1994	V8-5.0		119.980	22099	119 200 00 22
S600					
1999-1994	V12-6.0		120.982	22323	120 200 01 22
S600 (MEX)					
1995-1994	12-6.0L	365	F0G	22323	
SL320					
1997-1994	L6-3.2			22322	103 200 06 22
SL500					
2002-1999	V8-5.0		113.961	22321	113 200 02 22
1998-1994	V8-5.0			22099	119 200 00 22
SL500 (MEX)					
1995-1994	8-5.0L	303	F0G	22099	
SL600					
2002-1994	V12-6.0		120.983	22323	120 200 01 22

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
MERCEDES-BENZ (CONT.)					
SL600 (MEX)					
1995-1994	12-6.0L	365	F0G	22323	
MERCURY					
CAPRI					
1982-1980	L6-3.3	200	GHIA, A/C, VIN#B	22012	E3DZ 8A616-B
1986-1985	V6-3.8	232	A/C, A/C (From 04/85), VIN#3	22146	E5ZZ 8A616-B
1986-1985	V6-3.8	232	Exc.A/C, Exc.A/C (From 04/85), VIN#3	22126	E5ZZ 8A616-A
1985-1984	V6-3.8	232	A/C, A/C (To 04/85), VIN#3	22126	E3ZZ 8A616-B
1985-1984	V6-3.8	232	Exc.A/C, Exc.A/C (To 04/85), VIN#3	22126	E3ZZ 8A616-A
1982-1981	V8-4.2	255	A/C, VIN#D	22126	E1ZZ 8A616-B
1982-1981	V8-4.2	255	Exc.A/C, VIN#D	22126	E1ZZ 8A616-A
1986-1985	V8-5.0	302	A/C, VIN#3, M	22146	E5ZZ 8A616-B
1986-1985	V8-5.0	302	Exc.A/C, VIN#3, M	22126	E5ZZ 8A616-A
1985-1983	V8-5.0	302	A/C, A/C (To 04/85), VIN#3, F, M	22126	E3ZZ 8A616-B
1985-1983	V8-5.0	302	Exc.A/C, VIN#3, F, M	22126	E3ZZ 8A616-A
1982	V8-5.0	302	A/C, VIN#F	22126	E2ZZ 8A616-A
1982	V8-5.0	302	Exc.A/C, VIN#D, F	22126	E1ZZ 8A616-A
CAPRI (MEX)					
1982-1981	6-3.3L	200	With serpentine belt, B10G	22126	
1982-1979	6-3.3L	200	Without serpentine belt drive, B10G, T10G	22038	
1986-1983	6-3.8L	232	320G, 3T0G, 3TDG	22146	
1982-1980	8-4.2L	255	D20G	22126	
1986-1982	8-5.0L	302	With A/C, F20G, F2HG, F4HG, FFHG, FTDG, M4HG, MTHG	22146	
1986-1982	8-5.0L	302	Without A/C, F20G, F2HG, F4HG, FFHG, FTDG, M4HG, MTHG	22126	
1979	8-5.0L	302	F20G	22016	
COLONY PARK					
1991-1987	V8-5.0	302	Exc.Towing Package (Police), VIN#F	22011	E6AZ 8A616-B
1991-1987	V8-5.0	302	Towing Package (Police), VIN#F	22011	E6AZ 8A616-A
COLONY PARK (MEX)					
1991-1981	8-5.0L	302	F20G, FF0G, FTDG	22016	
1979	8-5.0L	302	F20G, FF0G, FTDG	22016	
1981	8-5.8L	351	G20G	22016	
1979	8-5.8L	351	G20G, H20G	22016	
1973-1971	8-5.8L	351	G20G, H20G	22016	
1970-1967	8-6.4L	390	H20G, S40G, X20G, Y20G, Z40G	22016	
1976-1971	8-6.6L	400	S20G	22016	
1967	8-6.7L	410	M40G	22016	
1973-1967	8-7.0L	427	K20G, N40G, Q40G, R4DG	22016	
1976-1972	8-7.5L	460	A40G	22038	
COMET (MEX)					
1977-1971	6-3.3L	200	T10G	22038	
1968-1964	6-3.3L	200	10G, T10G	22038	
1977-1971	6-4.1L	250	L10G	22016	
1969	6-4.1L	250	L10G	22016	
1963-1962	8-3.6L	221	20G	22016	
1962	8-4.3L	260	20G	22016	
1968-1963	8-4.7L	289	20G, 40G, C20G	22016	
1977-1971	8-5.0L	302	F20G	22016	
1969-1968	8-5.0L	302	F20G, J40G	22016	
1970-1969	8-5.8L	351	H20G, H2CG, M40G	22016	
1969-1965	8-6.4L	390	20G, 40G, H20G, S40G, Y20G	22016	
1967	8-7.0L	427	R4DG	22016	
COUGAR					
1982-1980	L6-3.3	200	XR-7, A/C, VIN#B	22038	E0SZ 8A616-B
1982-1980	L6-3.3	200	XR-7, Exc.A/C, VIN#B	22038	E0SZ 8A616-C
1993-1989	V6-3.8	232	LS, XR-7, VIN#4	22126	E9SZ 8A616-A
1982	V6-3.8	232	A/C, VIN#3	22126	E2DZ 8A616-A
1982	V6-3.8	232	Exc.A/C, VIN#3	22126	E2DZ 8A616-B
1988-1982	V6-3.8	232	LS, XR-7, A/C, VIN#3, 4	22126	E3SZ 8A616-A

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1988-1982	V6-3.8	232	LS, XR-7, Exc.A/C, VIN#3, 4	22126	E3SZ 8A616-B
1981-1980	V8-4.2	255	XR-7, VIN#D	22011	E0MY 8A616-A
1982-1980	V8-4.2	255	XR-7, VIN#D	22011	E0WY 8A616-A
1993-1991	V8-5.0	302	LS, XR-7, VIN#T	22163	F1SZ 8A616-A
1988-1987	V8-5.0	302	LS, XR-7, A/C, VIN#F	22126	E7SZ 8A616-B
1986	V8-5.0	302	A/C, VIN#F	22126	E6SZ 8A616-B
1988-1986	V8-5.0	302	LS, XR-7, Exc.A/C, VIN#F	22126	E7SZ 8A616-A
1985-1983	V8-5.0	302	A/C, VIN#F	22011	E45Y 8A616-B
1985-1983	V8-5.0	302	Exc.A/C, VIN#F	22011	E4SZ 8A616-A
COUGAR (MEX)					
1982-1980	6-3.3L	200	B10G	22038	
1968	6-3.3L	200	T10G	22016	
1993-1982	6-3.8L	232	20G, 320G, 3T0G, 3TDG, 4F0G, RFAG	22126	
1982-1980	8-4.2L	255	D20G	22016	
1968-1967	8-4.7L	289	A40G, C20G	22016	
1993-1991	8-5.0L	302	TFHG	22163	
1988-1986	8-5.0L	302	FF0G	22126	
1985-1983	8-5.0L	302	Without 2 3/4" shaft, FF0G, FTDG	22016	
1981-1977	8-5.0L	302	Without 2 3/4" shaft, F20G, FF0G, FTDG	22016	
1970-1968	8-5.0L	302	Without 2 3/4" shaft, F20G, FF0G, FTDG, G40G, J40G	22016	
1980-1969	8-5.8L	351	G20G, H20G, M40G, Q4HG	22016	
1969-1967	8-6.4L	390	S40G, X20G	22016	
1978-1973	8-6.6L	400	S20G	22016	
1971-1968	8-7.0L	428	C4HG, J4HG, Q40G, R4DG, R4HG, W4HG, Z4HG	22016	
1976-1973	8-7.5L	460	A40G	22038	
COUGAR XR7 (MEX)					
1994	6-3.8L	232	4F0G	22126	
CYCLONE (MEX)					
1968	6-3.3L	200	T10G	22016	
1969	6-4.1L	250	L10G	22016	
1966-1965	8-4.7L	289	40G	22016	
1971-1968	8-5.0L	302	F20G, J40G	22016	
1971-1969	8-5.8L	351	H20G, M40G	22016	
1969-1968	8-6.4L	390	S40G, Y20G	22016	
1966-1965	8-6.4L	390	40G, S40G, Y20G	22016	
1971-1968	8-7.0L	427	C40G, C4HG, R4DG, R4HG, W4HG	22016	
GRAND MARQUIS					
1982-1981	V8-4.2	255	VIN#D	22011	E0MY 8A616-A
2006-1995	V8-4.6	281	GS, LS, VIN#6, V, W	22169	F6AZ 8A616-AA
1994	V8-4.6	281	VIN#W	22169	F4VY 8A616-B
1993	V8-4.6	281	Towing Package (Police), VIN#W	22169	F3VY 8A616-A
1992	V8-4.6	281	Exc.Towing Package (Police), VIN#W	22165	F1VY 8A616-A
1993-1992	V8-4.6	281	GS, LS, Towing Package (From 03/92) (Police), Towing Package (Police), VIN#6, V, W	22169	F6AZ 8A616-AA
1992	V8-4.6	281	Towing Package (To 03/92) (Police), VIN#W	22169	F2AZ 8A616-D
1991-1986	V8-5.0	302	COLONY PARK, Exc.Towing Package (Police), VIN#F	22011	E6AZ 8A616-B
1991-1986	V8-5.0	302	COLONY PARK, Towing Package (Police), VIN#F	22011	E6AZ 8A616-A
1985	V8-5.0	302	COLONY PARK, Towing Package (Police), VIN#F	22011	E1AZ 8A616-A
1980	V8-5.0	302	COLONY PARK, Exc.Towing Package, Exc.Towing Package (Police), VIN#F	22011	E6AZ 8A616-B
1985-1980	V8-5.0	302	COLONY PARK, Exc.Towing Package (Police), Towing Package, VIN#F	22011	E0MY 8A616-A
1986	V8-5.8	351	Exc.Police (Exc.Towing Package), VIN#G	22011	E6AZ 8A616-B
1986	V8-5.8	351	Exc.Police (Towing Package), Police, VIN#G	22011	E6AZ 8A616-A

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
MERCURY (CONT.)					
GRAND MARQUIS (CONT.)					
1981-1980	V8-5.8	351	COLONY PARK, Exc.Police (Exc.Towing Package), Exc.Towing Package, VIN#G	22011	E6AZ 8A616-B
1981-1980	V8-5.8	351	COLONY PARK, Towing Package, VIN#G	22011	E0MY 8A616-A
GRAND MARQUIS (MEX)					
1982-1981	8-4.2L	255	D20G	22016	
1996-1992	8-4.6L	281	6F0G, WF0G	22169	
1991-1981	8-5.0L	302	F20G, FF0G, FTDG	22016	
1979	8-5.0L	302	F20G, FF0G, FTDG	22016	
1989-1981	8-5.8L	351	40G, G20G	22016	
1979-1976	8-5.8L	351	40G, G20G, H20G	22016	
1978-1975	8-6.6L	400	S20G	22016	
1978-1975	8-7.5L	460	A40G	22038	
MARAUDER					
2004-2003	V8-4.6	281	VIN#V	22169	F6AZ 8A616-AA
MARAUDER (MEX)					
1970-1969	8-6.4L	390	S40G, X20G, Y20G	22016	
1966-1963	8-6.4L	390	20G, 40G, S40G, X20G, Y20G	22016	
1966	8-6.7L	410	40G	22016	
1970-1969	8-7.0L	429	K20G, N40G	22016	
1966-1963	8-7.0L	427	40G, K20G, N40G	22016	
MARQUIS					
1983	L6-3.3	200	BROUGHAM, A/C, VIN#X	22012	E3DZ 8A616-B
1983	L6-3.3	200	BROUGHAM, Exc.A/C, VIN#X	22012	E3DZ 8A616-A
1986-1983	V6-3.8	232	BROUGHAM, A/C, VIN#3, C	22126	E3SZ 8A616-A
1986-1983	V6-3.8	232	BROUGHAM, Exc.A/C, VIN#3, C	22126	E3SZ 8A616-B
1982-1981	V8-4.2	255	BROUGHAM, VIN#D	22011	E0MY 8A616-A
1985	V8-5.0	302	A/C, VIN#M	22146	E4DZ 8A616-A
1985	V8-5.0	302	Exc.A/C, VIN#M	22146	E4DZ 8A616-B
1982-1980	V8-5.0	302	BROUGHAM, VIN#D, F	22011	E0MY 8A616-A
1982-1980	V8-5.8	351	BROUGHAM, VIN#D, F, G	22011	E0MY 8A616-A
MARQUIS (MEX)					
1983	6-3.3L	200	X10G	22038	
1986-1983	6-3.8L	232	320G, 3T0G, 3TDG, C20G	22126	
1982-1981	8-4.2L	255	D20G	22016	
1985	8-5.0L	302	MTHG	22126	
1982-1979	8-5.0L	302	F20G	22016	
1971	8-5.0L	302	F20G	22016	
1982-1976	8-5.8L	351	G20G, G2HG, H20G	22016	
1973-1971	8-5.8L	351	G20G, G2HG, H20G	22016	
1970-1967	8-6.4L	390	H20G, X20G, Y20G, Z40G	22016	
1978-1971	8-6.6L	400	S20G	22016	
1967	8-6.7L	410	M40G	22016	
1973-1967	8-7.0L	428	K20G, N40G, P4HG, Q40G	22016	
1978-1972	8-7.5L	460	A40G, C4HG	22038	
METEOR (MEX)					
1966-1965	6-3.9L	240	10G	22016	
1963-1962	8-3.6L	221	20G	22016	
1965-1962	8-4.3L	260	20G	22016	
1966-1963	8-4.7L	289	20G, 40G	22016	
1962	8-4.8L	292	20G	22016	
1960	8-4.8L	292	20G	22016	
1960	8-5.1L	312	20G	22016	
1965-1962	8-5.8L	352	20G, 40G	22016	
1966-1961	8-6.4L	390	20G, 40G	22016	
1966	8-7.0L	428	40G	22016	
MONARCH					
1980	V8-4.2	255	VIN#D	22011	E0MY 8A616-A
1980	V8-5.0	302	VIN#D, F	22011	E0MY 8A616-A
MONARCH (MEX)					
1977-1975	6-3.3L	200	T10G	22038	
1980-1975	6-4.1L	250	C10G, L10G	22016	
1980	8-4.2L	255	D20G	22016	
1980-1975	8-5.0L	302	F20G	22016	
1977-1975	8-5.8L	351	H20G	22016	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
MONTCLAIR (MEX)					
1960	8-6.3L	383	20G, 40G	22016	
1968-1964	8-6.4L	390	20G, 40G, H20G, X20G, Z40G	22016	
1967-1966	8-6.7L	410	40G, M40G	22016	
1968-1964	8-7.0L	427	40G, P4HG, Q40G	22016	
MONTEGO (MEX)					
1974-1969	6-4.1L	250	L10G	22038	
1974-1968	8-5.0L	302	F20G, J40G	22016	
1976-1969	8-5.8L	351	H20G, M40G, Q4HG	22016	
1969-1968	8-6.4L	390	S40G, Y20G	22016	
1976-1972	8-6.6L	400	S20G	22016	
1973-1968	8-7.0L	428	C40G, C4HG, J4HG, N40G, N4HG, Q40G, R4HG, W4HG	22016	
1976-1973	8-7.5L	460	A40G, C4HG	22038	
MONTEREY (MEX)					
1971	8-5.0L	302	F20G	22016	
1973-1971	8-5.8L	351	H20G	22016	
1965-1963	8-5.8L	352	20G, 40G, H20G	22016	
1960	8-6.3L	383	20G, 40G	22016	
1970-1961	8-6.4L	390	20G, 40G, H20G, S40G, X20G, Z40G	22016	
1974-1971	8-6.6L	400	S20G	22016	
1967-1966	8-6.7L	410	40G, M40G	22016	
1963-1962	8-6.7L	406	20G, 40G, M40G	22016	
1973-1963	8-7.0L	427	40G, K20G, N40G, P4HG, Q40G, R4DG, W4HG	22016	
1960	8-7.0L	430	20G, 40G, K20G, N40G, P4HG, Q40G, R4DG, W4HG	22016	
1974-1972	8-7.5L	460	A40G, C4HG	22038	
MOUNTAINEER					
2009-2007	V6-4.0	245	PREMIER, VIN#E	22139	7L2Z 8A616-A
2006	V6-4.0	245	CONVENIENCE, LUXURY, VIN#E	22166	6L2Z 8A616-BA
2005-2004	V6-4.0	245	PREMIER, VIN#E, K	22139	4L2Z 8A616-AA
2003-2002	V6-4.0	245	VIN#E, K	22139	2C5Z 8A616-BA
2001-1998	V6-4.0	245	VIN#E	22166	F87Z 8A616-FA
2009-2007	V8-4.6	281	PREMIER, VIN#8, E	22139	7L2Z 8A616-A
2006	V8-4.6	281	LUXURY, PREMIER, VIN#8, E	22166	6L2Z 8A616-BA
2005-2004	V8-4.6	281	PREMIER, VIN#E, K, W	22139	4L2Z 8A616-AA
2003-2002	V8-4.6	281	VIN#E, K, W	22139	2C5Z 8A616-BA
2001-1997	V8-5.0	302	VIN#P	22615	F67Z 8A616-NA
PARK LANE (MEX)					
1960	8-5.1L	312	20G	22016	
1960	8-6.3L	383	20G, 40G	22016	
1966-1964	8-6.4L	390	20G, 40G	22016	
1966	8-6.7L	410	40G	22016	
1966-1964	8-7.0L	427	40G	22016	
ZEPHYR					
1983	L6-3.3	200	GS, Z7, A/C, VIN#X	22012	E3DZ 8A616-B
1983	L6-3.3	200	GS, Z7, Exc.A/C, VIN#X	22012	E3DZ 8A616-A
1982	L6-3.3	200	Z7, Exc.A/C, VIN#B	22038	E0SZ 8A616-C
1982-1980	L6-3.3	200	Z7, A/C (Exc.Heavy Duty Cooling), VIN#B	22038	E0SZ 8A616-B
1982-1980	L6-3.3	200	Z7, A/C (Heavy Duty Cooling), VIN#B	22011	E0MY 8A616-A
1981	V8-4.2	255	Z7, Exc.A/C, VIN#D	22011	E0WY 8A616-A
1982-1980	V8-4.2	255	Z7, A/C, A/C (Heavy Duty Cooling), VIN#B, D	22011	E0MY 8A616-A
ZEPHYR (MEX)					
1982-1979	6-3.3L	200	Police package, B10G, T10G	22016	
1983-1978	6-3.3L	200	Except Police package, B10G, T10G, X10G	22038	
1982-1980	8-4.2L	255	D20G	22016	
1979-1978	8-5.0L	302	F20G	22016	
MERKUR					
SCORPIO					
1989-1988	V6-2.9	177	VIN#V	22067	E7RY 8A616-A

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
MERKUR (CONT.)					
SCORPIO-IMPORT (MEX)					
1989-1988	6-2.9L	179	VFOG	22067	
MITSUBISHI					
MIGHTY MAX					
1984-1983	L4-2.0	122	S, 4WD, VIN#5, D	22086	MD041079
1989-1983	L4-2.0	122	S, SWB, RWD, VIN#5, D	22086	MD023698
1985-1983	L4-2.3 DIESEL	143	SP, SPX, Turbo, VIN#9, J	22073	MD050472
1996-1990	L4-2.4		LWB, SWB, VIN#G, W, 4G64	22086	MD023698
1989-1985	L4-2.6	156	LWB, SP, SPX, SWB, VIN#E	22092	MD104576
1984-1983	L4-2.6	156	SP, SPX, 4WD, VIN#7, E	22092	MD063740
1984-1983	L4-2.6	156	SP, SPX, RWD, VIN#7, E	22092	MD023697
1994-1990	V6-3.0	181	SWB, VIN#H, S	22073	MD106546
MONTERO					
1989-1983	L4-2.6	156	SPORT, VIN#7, E	22092	MD104576
1996-1994	V6-3.0	181	LS, From 06/94, VIN#H	22073	MD303502
1994-1989	V6-3.0	181	LS, RS, SPORT, SR, To 05/94, VIN#H, S	22073	MD142419
2002-2001	V6-3.5	215	VIN#R, 6G74	22073	MD356867
2000-1997	V6-3.5	215	LS, SR, VIN#R, 6G74	22073	MD334660
1996-1994	V6-3.5	215	LS, SR, From 06/94, VIN#H, M	22073	MD303502
2006-2003	V6-3.8	230	LIMITED, From 08/03, VIN#S, 6G75	22029	MN176301
2003	V6-3.8	230	To 07/03, VIN#R, 6G74	22073	MD356867
MONTERO SPORT					
1999-1997	L4-2.4		ES, VIN#G, 4G64	22019	MD317679
2003-1997	V6-3.0	181	LS, XLS, VIN#H, P, 6G72	22029	MD335271
2004-2002	V6-3.5	215	From 12/01, VIN#R, 6G74	22073	MN119786
2002-1999	V6-3.5	215	To 12/01, VIN#R, 6G74	22073	MD334660
RAIDER					
2009-2006	V6-3.7	226	DUROCROSS, LS, Exc.Heavy Duty Cooling, VIN#K	22170	5505 6585AA
2006	V6-3.7	226	DUROCROSS, LS, Heavy Duty Cooling, VIN#K	22170	5202 9290AC
2007	V8-4.7	285	LS, SE, Heavy Duty Cooling, VIN#N	22170	5202 9291AE
2007-2006	V8-4.7	285	DUROCROSS, LS, SE, XLS, Exc.Heavy Duty Cooling, Heavy Duty Cooling, VIN#K, N	22170	5202 9290AC
2006	V8-4.7	285	DUROCROSS, XLS, Heavy Duty Cooling, VIN#N	22170	5202 9291AD
STARION					
1987-1985	L4-2.6	156	ES, Turbo, VIN#H	22092	MD104576
1984-1983	L4-2.6	156	ES, LE, LS, Turbo, VIN#7, H	22092	MD063740
STARION (MEX)					
1989-1983	4-2.6L	155	7T0F, HF0F, NF0F	22092	
MITSUBISHI TRUCK					
MIGHTY MAX 2WD (MEX)					
1989-1983	4-2.0L	122	520G, D20G	22086	
1985-1983	4-2.3L	143	9FOC, JF0C	22073	
1995-1990	4-2.4L	143	GFOG, WFOG	22086	
1989-1983	4-2.6L	155	720G, E20G	22092	
MIGHTY MAX 4WD (MEX)					
1983	4-2.0L	122	520G	22086	
1985-1983	4-2.3L	143	9FOC, JF0C	22073	
1989-1983	4-2.6L	155	720G, E20G	22092	
1994-1990	6-3.0L	181	HF0G, SF0G	22073	
MIGHTY MAX (MEX)					
1986-1985	4-2.0L	122	D20G	22086	
MONTERO 4WD (MEX)					
1989-1983	4-2.6L	155	720G, E20G	22092	
1995-1989	6-3.0L	181	HF0G, SF0G	22073	
1995-1994	6-3.5L	213	MF0G	22073	
PICKUP 2WD (MEX)					
1989-1987	4-2.0L	122	D20G	22086	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1989-1987	4-2.6L	155	E20G	22092	
PICKUP 4WD (MEX)					
1989-1987	4-2.6L	155	E20G	22092	
VAN (MEX)					
1990-1987	4-2.4L	143	LF0G, WFOG	22086	
WAGON (MEX)					
1990-1987	4-2.4L	143	LF0G, WFOG	22086	
NISSAN					
200SX					
1986-1984	L4-1.8		Turbo, VIN#C, CA18ET	22088	21082-W4405
1988-1985	L4-2.0		Turbo, VIN#C, H, P, CA18ET, CA20E	22088	21082-W4405
1984	L4-2.0		VIN#P, CA20E	22088	21082-W4404
1988-1987	V6-3.0		VIN#H, VG30E	22082	21082-01P04
240SX					
1998-1989	L4-2.4		LE, SE, VIN#A, H, M, KA24DE, KA24E	22082	21082-40F00
280ZX					
1983-1981	L6-2.8		2+2, Turbo, VIN#C, H, L28ET, VG30E	22082	21082-01P04
1983-1980	L6-2.8		2+2, 2+2 GL, VIN#H, L28E	22082	21082-Y4161
300ZX					
1996-1990	V6-3.0		2+2, VIN#R, VG30DE	22091	21082-40P00
1996-1990	V6-3.0		Turbo, VIN#C, VG30DETT	22091	21082-40P10
1989-1984	V6-3.0		2+2, Turbo, VIN#C, H, L28ET, VG30, VG30E, VG30T	22082	21082-01P04
720					
1983-1981	L4-2.2 DIESEL		VIN#S, SD22	22082	21082-36W00
1986-1985	L4-2.5 DIESEL		VIN#J, SD25	22082	21082-10G21
1984-1983	L4-2.5 DIESEL		VIN#J, S, SD22, SD25	22082	21082-36W00
810					
1981-1980	L6-2.4		2+2, 2+2 GL, VIN#H, L24E, L28E	22082	21082-Y4161
1981	L6-2.8 DIESEL		VIN#S, LD28	22082	21082-86G00
ARMADA					
2009-2005	V8-5.6		LE, SE, SE OFF-ROAD, VK56DE	22181	21082-7S00A
D21					
1994-1990	L4-2.4		XE, VIN#S, KA24E	22082	21082-86G0A
1994-1990	V6-3.0		SE, XE, VIN#H, VG30E	22091	21082-88G00
1989-1988	V6-3.0		4WD (Auto Trans), VIN#H, VG30	22082	21082-12G10
1989-1986	V6-3.0		2+2, 2+2 GL, 4WD (Manual Trans), RWD, VIN#H, L24E, L28E, VG30	22082	21082-Y4161
FRONTIER					
2004-1998	L4-2.4		XE, VIN#S, KA24DE, KA24E	22082	21082-86G0A
2009-2005	L4-2.5		SE, XE, QR25DE	22182	21082-EA000
2004-2001	V6-3.3		VG33ER	22025	21082-55700
2004-1999	V6-3.3		VG33E	22025	21082-0W00A
2009-2005	V6-4.0		LE, NISMO OFF-ROAD, PRO-4X, SE, VQ40DE	22182	21082-EA200
MAXIMA					
1984-1981	L6-2.4		2+2, 2+2 GL, SL, 4WD (Manual Trans), RWD, VIN#H, L24E, L28E, VG30	22082	21082-Y4161
1983-1981	L6-2.8 DIESEL		SL, VIN#S, LD28	22082	21082-86G00
PATHFINDER					
1995-1990	V6-3.0		LE, SE, XE, VIN#H, VG30E	22091	21082-88G00
1989-1987	V6-3.0		2+2, 2+2 GL, SL, 4WD (Manual Trans), Manual Trans, RWD, VIN#H, L24E, L28E, VG30, VG30I	22082	21082-Y4161
1989-1987	V6-3.0		4WD (Auto Trans), Auto Trans, VIN#H, VG30, VG30I	22082	21082-12G10
2000-1996	V6-3.3		LE, SE, XE, VIN#A, VG33E	22025	21082-0W000

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
NISSAN (CONT.)					
PATHFINDER (CONT.)					
2004-2001	V6-3.5		VQ35DE	22032	21082-6P003
2009-2005	V6-4.0		LE, NISMO OFF-ROAD, PRO-4X, S, SE, SE OFF-ROAD, XE, VQ40DE	22182	21082-EA200
2009-2008	V8-5.6		LE, SE, SE OFF-ROAD, VK56DE	22181	21082-7S00A
2004	V8-5.6		ARMADA, LE, SE, SE OFF-ROAD, VK56DE	22181	21082-7S00A
PICKUP					
1997-1995	L4-2.4		SE, SHORT BED XE, XE, VIN#S, KA24DE, KA24E	22082	21082-86G0A
1995	V6-3.0		LE, SE, XE, VIN#H, VG30E	22091	21082-88G00
TITAN					
2009-2004	V8-5.6		LE, PRO-4X, SE, SE OFF-ROAD, XE, VK56DE	22181	21082-7S00A
URVAN					
2005-2001	L4-2.4		KA24DE	22083	
XTERRA					
2004-2000	L4-2.4		SE, SHORT BED XE, XE, VIN#S, KA24DE, KA24E	22082	21082-86G0A
2004-2002	V6-3.3		VG33ER	22025	21082-5S700
2004-2000	V6-3.3		VG33E	22025	21082-0W00A
2009-2005	V6-4.0		LE, NISMO OFF-ROAD, OFF-ROAD, PRO-4X, S, SE, SE OFF-ROAD, X, XE, VQ40DE	22182	21082-EA200
NISSAN/DATSUN					
200SX (MEX)					
1987-1984	4-1.8L	110	CF0F, F0F	22088	
1988-1984	4-2.0L	120	F0G	22088	
1981-1977	4-2.0L	119	20G, F0G	22089	
1983-1982	4-2.2L	133	F0G	22089	
1988-1987	6-3.0L	180	F0G	22082	
240SX (MEX)					
1995-1989	4-2.4L	146	AF0G, HF0G, MF0G	22082	
240Z (MEX)					
1973-1970	6-2.4L	146	1DG	22082	
260Z (MEX)					
1974	6-2.6L	159	2DG	22082	
280Z (MEX)					
1978-1975	6-2.8L	167	HF0G	22082	
280ZX (MEX)					
1983-1979	6-2.8L	167	CF0F, HF0G	22082	
300ZX (MEX)					
1995-1990	6-3.0L	180	RF0G	22091	
1995-1984	6-3.0L	180	CFBF, F0F, F0G	22082	
510 (MEX)					
1981-1978	4-2.0L	119	20G	22089	
610 (MEX)					
1976-1974	4-2.0L	119	20G	22089	
710 (MEX)					
1977-1975	4-2.0L	119	20G	22089	
810 MAXIMA (MEX)					
1981	6-2.4L	146	F0G	22082	
810 (MEX)					
1980-1977	6-2.4L	146	F0G	22082	
MAXIMA (MEX)					
1984-1982	6-2.4L	146	F0G	22082	
NISSAN/DATSUN TRUCK					
620 (MEX)					
1979-1975	4-2.0L	119	20G	22089	
720 TRUCK 2WD (MEX)					
1985-1983	4-2.0L	119	F20G	22089	
1980	4-2.0L	119	20G, F20G	22089	
1983-1981	4-2.2L	133	M20G	22089	
1983-1981	4-2.2L	132	SF0D	22082	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1986-1983	4-2.4L	145	N20G, NF0G	22089	
1986-1983	4-2.5L	151	JF0D	22082	
1986	6-3.0L	181	JF0D	22091	
720 TRUCK 4WD (MEX)					
1980	4-2.0L	119	20G	22089	
1983-1981	4-2.2L	133	M20G	22089	
1986-1983	4-2.4L	145	N20G, NF0G	22089	
D21 TRUCK 2WD (MEX)					
1993-1990	4-2.4L	145	SF0G	22082	
1989-1986	4-2.4L	145	N20G, NF0G	22089	
1993-1986	6-3.0L	180	HF0G	22091	
D21 TRUCK 4WD (MEX)					
1993-1990	4-2.4L	145	SF0G	22082	
1989-1986	4-2.4L	145	N20G, NF0G	22089	
1993-1986	6-3.0L	180	HF0G	22091	
PATHFINDER 2WD (MEX)					
1995-1990	6-3.0L	180	HF0G	22091	
1989	6-3.0L	180	HF0G	22082	
PATHFINDER 4WD (MEX)					
1988-1987	4-2.4L	145	NF0G	22089	
1995-1990	6-3.0L	180	HF0G	22091	
1989-1987	6-3.0L	180	HF0G	22082	
PICKUP 2WD (MEX)					
1995-1994	4-2.4L	146	SF0G	22082	
1995-1994	6-3.0L	180	HF0G	22091	
PICKUP 4WD (MEX)					
1995-1994	4-2.4L	146	SF0G	22082	
1995-1994	6-3.0L	180	HF0G	22091	
VAN (MEX)					
1990	4-2.4L	145	SF0G	22088	
1988-1987	4-2.4L	145	SF0G	22088	
OLDSMOBILE					
442 (MEX)					
1966-1965	8-6.6L	400	20G, 40G	22054	
88 CUSTOM CRUISER (MEX)					
1991	8-5.0L	305	ET0G	22145	
1990-1980	8-5.0L	307	Y40G	22054	
1985-1980	8-5.7L	350	NF0D, R40G	22054	
88 (MEX)					
1987-1977	6-3.8L	231	3F0G, A20G, C20G	22043	
1982-1977	8-4.3L	260	820G, F20G	22054	
1979	8-4.9L	301	Y20G	22054	
1985-1980	8-5.0L	307	H40G, Y40G	22054	
1985-1969	8-5.7L	350	20G, 40G, G20G, H20G, K40G, L40G, NF0D, R40G	22054	
1959-1957	8-6.1L	371	20G, 40G	22054	
1979-1977	8-6.6L	403	K40G	22054	
1975	8-6.6L	400	K40G, R20G, S40G	22054	
1976-1969	8-7.5L	455	20G, 40G, R20G, T40G, U40G	22054	
98					
1983-1982	V6-4.1	252	REGENCY, REGENCY BROUGHAM, VIN#4	22049	22050662
1981	V6-4.1	252	REGENCY, VIN#4	22043	22050663
1984-1981	V8-5.0	307	REGENCY, REGENCY BROUGHAM, VIN#Y	22049	22049774
1984-1980	V8-5.0	307	REGENCY, REGENCY BROUGHAM, VIN#Y	22045	12529772
1981-1980	V8-5.0	307	REGENCY, VIN#Y	22045	22050648
1984-1983	V8-5.7	350	REGENCY, REGENCY BROUGHAM, DIESEL, Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1983-1982	V8-5.7	350	REGENCY, REGENCY BROUGHAM, DIESEL, Exc.Heavy Duty Cooling, VIN#N	22049	22049771
1981-1980	V8-5.7	350	REGENCY, REGENCY BROUGHAM, DIESEL, Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1984-1980	V8-5.7	350	REGENCY, REGENCY BROUGHAM, DIESEL, Heavy Duty Cooling, VIN#N	22045	12529772

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
OLDSMOBILE (CONT.)					
98 (CONT.)					
1980	V8-5.7	350	REGENCY, REGENCY BROUGHAM, VIN#R, Y	22045	12529772
1980	V8-5.7	350	REGENCY, REGENCY BROUGHAM, VIN#R, Y	22049	22049774
98 (MEX)					
1985	6-3.8L	231	3F0G	22043	
1983-1981	6-4.1L	252	440G	22043	
1984-1980	8-5.0L	307	Y40G	22054	
1984-1977	8-5.7L	350	NF0D, R40G	22054	
1973-1972	8-5.7L	350	H20G, K40G, NF0D, R40G	22054	
1959-1958	8-6.1L	371	20G, 40G	22049	
1957	8-6.1L	371	40G	22054	
1964-1960	8-6.5L	394	20G, 40G	22054	
1979-1977	8-6.6L	403	K40G	22054	
1975	8-6.6L	400	K40G, S40G	22054	
1967-1965	8-7.0L	425	20G, 40G	22054	
1976-1968	8-7.5L	455	20G, 40G, T40G, U40G	22054	
BRAVADA					
2004-2003	L6-4.2	256	VIN#S	22310	15293048
2002	L6-4.2	256	VIN#S	22310	10383029
2001-1996	V6-4.3	262	A/C, VIN#W	22158	15154901
2001-1996	V6-4.3	262	Exc.A/C, VIN#W	22162	22149819
1994-1991	V6-4.3	262	A/C, VIN#W, Z	22145	15709933
1994-1991	V6-4.3	262	Exc.A/C, VIN#W, Z	22153	22082085
CALAIS (MEX)					
1985	8-5.7L	350	NF0D	22054	
CUSTOM CRUISER					
1992-1991	V8-5.0	305	Exc.Heavy Duty Cooling, VIN#E	22145	22097578
1992-1991	V8-5.0	305	Heavy Duty Cooling, VIN#E	22145	10197798
1984-1982	V8-5.0	307	VIN#Y	22045	12529772
1990-1981	V8-5.0	307	VIN#Y	22049	22049774
1981-1980	V8-5.0	307	VIN#Y	22045	561826
1981-1980	V8-5.0	307	VIN#Y	22045	22050648
1992	V8-5.7	350	Exc.Heavy Duty Cooling, VIN#7	22145	10197798
1992	V8-5.7	350	Heavy Duty Cooling, VIN#7	22145	22097578
1985-1980	V8-5.7	350	Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1984-1980	V8-5.7	350	Heavy Duty Cooling, VIN#N	22045	12529772
1980	V8-5.7	350	VIN#R	22045	561826
1980	V8-5.7	350	VIN#R	22049	22049774
1980	V8-5.7	350	VIN#R	22045	22050648
CUSTOM CRUISER (MEX)					
1992	8-5.0L	305	ET0G	22145	
1992	8-5.7L	350	T70G	22145	
1979-1977	8-5.7L	350	L40G, NF0D, R40G	22054	
1973	8-5.7L	350	K40G, L40G, NF0D, R40G	22054	
1979-1977	8-6.6L	403	K40G	22054	
1975	8-6.6L	400	K40G, R20G, S40G	22054	
1976-1972	8-7.5L	455	R20G, T40G	22054	
CUTLASS					
1980	V6-3.8	231	BROUGHAM, LS, VIN#A	22043	22008438
1981-1980	V6-3.8	231	BROUGHAM, LS, VIN#A	22049	22050662
1981-1980	V6-3.8	231	BROUGHAM, LS, VIN#A	22043	22050663
1981-1980	V8-4.3	260	BROUGHAM, LS, VIN#F	22049	22049774
1981-1980	V8-4.3	260	BROUGHAM, LS, VIN#F	22045	22050648
1980	V8-5.0	305	BROUGHAM, LS, A/C (Exc.Heavy Duty Cooling), VIN#H	22045	22050654
1980	V8-5.0	305	BROUGHAM, LS, A/C (Heavy Duty Cooling), VIN#H	22045	22050651
1980	V8-5.0	305	BROUGHAM, LS, Exc.A/C, VIN#H	22043	22008426
1981-1980	V8-5.7	350	BROUGHAM, LS, Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1981-1980	V8-5.7	350	BROUGHAM, LS, Heavy Duty Cooling, VIN#N	22045	12529772
1980	V8-5.7	350	BROUGHAM, LS, VIN#F, R	22045	22050648

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
CUTLASS CALAIS					
1984-1980	V6-3.8	231	A/C, VIN#A	22043	22050663
1985-1980	V6-3.8	231	SUPREME, Exc.A/C, VIN#A	22049	22050662
1980	V6-3.8	231	VIN#A	22043	22008438
1984-1982	V6-4.3	260	VIN#V	22049	22514197
1982-1980	V8-4.3	260	VIN#8, F	22049	22049774
1981-1980	V8-4.3	260	VIN#F	22045	22050648
1985-1982	V8-5.0	307	SUPREME, VIN#9, Y	22049	22049774
1980	V8-5.0	305	A/C (Exc.Heavy Duty Cooling), VIN#H	22045	22050654
1980	V8-5.0	305	A/C (Heavy Duty Cooling), VIN#H	22045	22050651
1980	V8-5.0	305	Exc.A/C, VIN#H	22043	22008426
1985-1980	V8-5.7	350	SUPREME, Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1985-1980	V8-5.7	350	SUPREME, Heavy Duty Cooling, VIN#N	22045	12529772
1980	V8-5.7	350	VIN#R	22045	22050648
CUTLASS CRUISER					
1982-1980	V6-3.8	231	BROUGHAM, A/C, VIN#A	22043	22050663
1982-1980	V6-3.8	231	BROUGHAM, Exc.A/C, VIN#A	22049	22050662
1980	V6-3.8	231	BROUGHAM, VIN#A	22043	22008438
1982-1980	V8-4.3	260	BROUGHAM, VIN#8, F	22049	22049774
1981-1980	V8-4.3	260	BROUGHAM, VIN#F	22045	22050648
1982	V8-5.0	305	VIN#H	22045	22049776
1983-1981	V8-5.0	307	BROUGHAM, A/C, VIN#Y	22049	22049774
1981	V8-5.0	307	BROUGHAM, Exc.A/C, VIN#Y	22045	22050648
1980	V8-5.0	305	BROUGHAM, A/C (Exc.Heavy Duty Cooling), VIN#H	22045	22050654
1980	V8-5.0	305	BROUGHAM, A/C (Heavy Duty Cooling), VIN#H	22045	22050651
1980	V8-5.0	305	BROUGHAM, Exc.A/C, VIN#H	22043	22008426
1983-1980	V8-5.7	350	BROUGHAM, Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1983-1980	V8-5.7	350	BROUGHAM, Heavy Duty Cooling, VIN#N	22045	12529772
1980	V8-5.7	350	BROUGHAM, VIN#R	22045	22050648
CUTLASS CRUISER (MEX)					
1983-1978	6-3.8L	231	220G, A20G	22043	
1982	6-4.3L	260	VF0D	22054	
1982-1978	8-4.3L	260	820G, F20G, PF0D	22054	
1983-1978	8-5.0L	305	H40G, U20G, Y40G	22054	
1983-1978	8-5.7L	350	L40G, NF0D, R40G	22054	
CUTLASS (MEX)					
1987-1977	6-3.8L	231	220G, A20G, C20G	22043	
1976-1974	6-4.1L	250	D10G	22054	
1971-1967	6-4.1L	250	10G, D10G	22054	
1982-1975	8-4.3L	260	820G, F20G	22054	
1987-1978	8-5.0L	305	94HG, H40G, U20G, Y40G	22054	
1967-1964	8-5.5L	330	20G, 40G	22054	
1985-1968	8-5.7L	350	20G, 40G, 4HG, H20G, K40G, L40G, M40G, NF0D, R40G	22054	
1977	8-6.6L	403	K40G	22054	
1968-1965	8-6.6L	400	20G, 40G, K40G	22054	
1976-1970	8-7.5L	455	20G, 40G, 4HG, T40G, U40G	22054	
1968	8-7.5L	455	20G, 40G, 4HG, T40G, U40G	22054	
CUTLASS SALON					
1987-1985	V6-3.8	231	VIN#A	22049	22050662
1980	V6-3.8	231	BROUGHAM, VIN#A	22043	22008438
1980	V6-3.8	231	BROUGHAM, VIN#A	22049	22050662
1980	V6-3.8	231	BROUGHAM, VIN#A	22043	22050663
1980	V8-4.3	260	BROUGHAM, VIN#F	22049	22049774
1980	V8-4.3	260	BROUGHAM, VIN#F	22045	22050648
1987-1985	V8-5.0	307	442, VIN#9, Y	22049	22049774
1980	V8-5.0	305	BROUGHAM, A/C (Exc.Heavy Duty Cooling), VIN#H	22045	22050654

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
OLDSMOBILE (CONT.)					
CUTLASS SALON (CONT.)					
1980	V8-5.0	305	BROUGHAM, A/C (Heavy Duty Cooling), VIN#H	22045	22050651
1980	V8-5.0	305	BROUGHAM, Exc.A/C, VIN#H	22043	22008426
1985	V8-5.7 DIESEL	350	Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1985	V8-5.7 DIESEL	350	Heavy Duty Cooling, VIN#N	22045	12529772
1980	V8-5.7 DIESEL	350	BROUGHAM, Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1980	V8-5.7 DIESEL	350	BROUGHAM, Heavy Duty Cooling, VIN#N	22045	12529772
CUTLASS SUPREME					
1984-1980	V6-3.8	231	BROUGHAM, A/C, VIN#A	22043	22050663
1987-1980	V6-3.8	231	BROUGHAM, Exc.A/C, VIN#A	22049	22050662
1980	V6-3.8	231	BROUGHAM, VIN#A	22043	22008438
1984-1982	V6-4.3 DIESEL	260	BROUGHAM, VIN#V	22049	22514197
1982-1980	V8-4.3	260	BROUGHAM, VIN#8, F	22049	22049774
1981-1980	V8-4.3	260	BROUGHAM, VIN#F	22045	22050648
1988-1982	V8-5.0	307	BROUGHAM, CLASSIC, CLASSIC BROUGHAM, VIN#9, Y	22049	22049774
1980	V8-5.0	305	BROUGHAM, A/C (Exc.Heavy Duty Cooling), VIN#H	22045	22050654
1980	V8-5.0	305	BROUGHAM, A/C (Heavy Duty Cooling), VIN#H	22045	22050651
1980	V8-5.0	305	BROUGHAM, Exc.A/C, VIN#H	22043	22008426
1985-1980	V8-5.7 DIESEL	350	BROUGHAM, Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1985-1980	V8-5.7 DIESEL	350	BROUGHAM, Heavy Duty Cooling, VIN#N	22045	12529772
1980	V8-5.7	350	BROUGHAM, VIN#R	22045	22050648
CUTLASS SUPREME (MEX)					
1988	8-5.0L	307	Y40G	22054	
DELMONT 88 (MEX)					
1967	8-5.5L	330	20G, 40G	22054	
1968	8-5.7L	350	20G, 40G	22054	
1967	8-7.0L	425	20G, 40G	22054	
1968	8-7.5L	455	20G, 40G	22054	
DELTA 88					
1985-1980	V6-3.8	231	ROYALE, ROYALE BROUGHAM, ROYALE BROUGHAM LS, VIN#A	22049	22050662
1980	V6-3.8	231	ROYALE, ROYALE BROUGHAM, VIN#A	22043	22008438
1981-1980	V6-3.8	231	ROYALE, ROYALE BROUGHAM, VIN#A	22043	22050663
1982	V8-4.3	260	ROYALE, ROYALE BROUGHAM, VIN#8	22049	22049774
1981-1980	V8-4.3	260	ROYALE, ROYALE BROUGHAM, VIN#F	22045	22050654
1985-1982	V8-5.0	307	ROYALE, ROYALE BROUGHAM, ROYALE BROUGHAM LS, VIN#Y	22045	12529772
1985-1981	V8-5.0	307	ROYALE, ROYALE BROUGHAM, ROYALE BROUGHAM LS, VIN#Y	22049	22049774
1981-1980	V8-5.0	307	ROYALE, ROYALE BROUGHAM, VIN#Y	22045	561826
1981-1980	V8-5.0	307	ROYALE, ROYALE BROUGHAM, VIN#Y	22045	22050648
1984-1980	V8-5.7 DIESEL	350	ROYALE, ROYALE BROUGHAM, ROYALE BROUGHAM LS, Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1985-1980	V8-5.7 DIESEL	350	ROYALE, ROYALE BROUGHAM, ROYALE BROUGHAM LS, Heavy Duty Cooling, VIN#N	22045	12529772
1980	V8-5.7	350	ROYALE, ROYALE BROUGHAM, VIN#R	22045	561826
1980	V8-5.7	350	ROYALE, ROYALE BROUGHAM, VIN#R	22045	22050648
DELTA 88 (MEX)					
1966-1965	8-7.0L	425	20G, 40G	22054	
DYNAMIC 88 (MEX)					
1966-1965	8-7.0L	425	20G, 40G	22054	
F85 (MEX)					
1971-1966	6-4.1L	250	10G	22054	
1967-1964	8-5.5L	330	20G, 40G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1972-1968	8-5.7L	350	20G, 40G, 4HG, H20G, K40G	22054	
1969	8-6.6L	400	20G, 40G	22054	
1966-1965	8-6.6L	400	20G, 40G	22054	
1972-1969	8-7.5L	455	20G, 40G, 4HG, U40G	22054	
JETSTAR (MEX)					
1966-1964	8-5.5L	330	20G, 40G	22054	
1964	8-6.5L	394	20G, 40G	22054	
1965	8-7.0L	425	40G	22054	
OMEGA (MEX)					
1979-1977	6-3.8L	231	A20G, C20G	22043	
1976-1973	6-4.1L	250	D10G	22054	
1977-1975	8-4.3L	260	F20G	22054	
1979-1977	8-5.0L	305	G20G, U20G	22054	
1979-1973	8-5.7L	350	H20G, J40G, K40G, L40G, R40G	22054	
STARFIRE					
1980	L4-2.5	151	SX, A/C, VIN#V	22049	22008464
1980	V6-3.8	231	SX, Exc.Heavy Duty Cooling, VIN#A	22043	22008462
1980	V6-3.8	231	SX, Heavy Duty Cooling, VIN#A	22042	4993982
STARFIRE (MEX)					
1980-1978	4-2.5L	151	120G, V20G	22054	
1980-1975	6-3.8L	231	A20G, C20G	22043	
1979-1977	8-5.0L	305	G20G, U20G	22054	
1964-1961	8-6.5L	394	20G, 40G	22054	
1966-1965	8-7.0L	425	20G, 40G	22054	
SUPER 88 (MEX)					
1960	8-6.1L	371	20G, 40G	22054	
1964-1960	8-6.5L	394	20G, 40G	22054	
TORONADO					
1984-1982	V6-4.1	252	BROUGHAM, VIN#4	22049	22050662
1981	V6-4.1	252	BROUGHAM, VIN#4	22043	22050663
1985-1982	V8-5.0	307	BROUGHAM, VIN#Y	22049	22049774
1981-1980	V8-5.0	307	BROUGHAM, VIN#Y	22045	22050648
1985-1980	V8-5.7 DIESEL	350	BROUGHAM, Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1985-1980	V8-5.7 DIESEL	350	BROUGHAM, Heavy Duty Cooling, VIN#N	22045	12529772
1980	V8-5.7	350	BROUGHAM, Exc.Heavy Duty Cooling, VIN#R, Y	22045	22050648
1980	V8-5.7	350	BROUGHAM, Exc.Heavy Duty Cooling, VIN#R, Y	22049	22049774
1980	V8-5.7	350	BROUGHAM, Heavy Duty Cooling, VIN#R	22045	561826
1980	V8-5.7	350	Heavy Duty Cooling, VIN#R	22045	12529772
TORONADO (MEX)					
1984-1981	6-4.1L	252	440G	22043	
1985-1980	8-5.0L	307	Y40G	22054	
1985-1979	8-5.7L	350	NF0D, R40G	22054	
1978-1977	8-6.6L	403	K40G	22054	
1967-1966	8-7.0L	425	20G, 40G	22054	
1976-1968	8-7.5L	455	20G, 40G, 4HG, S40G, W40G	22054	
VISTA CRUISER (MEX)					
1975	8-4.3L	260	F20G	22054	
1967-1964	8-5.5L	330	20G, 40G	22054	
1976-1972	8-5.7L	350	H20G, K40G, R40G	22054	
1966-1965	8-6.6L	400	40G	22054	
1976-1972	8-7.5L	455	T40G, U40G	22054	
OLDSMOBILE TRUCK					
BRAVADA AWD (MEX)					
1996	6-4.3L	262	With A/C, WF0G	22158	
1996	6-4.3L	262	Without A/C, WF0G	22162	
1994	6-4.3L	262	Without A/C, WF0G	22153	
1994-1991	6-4.3L	262	With A/C, WF0G, ZT0G	22145	
1993-1991	6-4.3L	262	Without A/C, WF0G, ZT0G	22143	
PLYMOUTH					
ARROW					
1980	L4-2.6	156	VIN#F	22092	MD021502

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
PLYMOUTH (CONT.)					
ARROW PICKUP					
1982	L4-2.0	122	VIN#5	22092	MD023697
1981-1980	L4-2.0	122	VIN#5, U	22092	MD021502
1982	L4-2.6	156	VIN#7	22092	MD023697
1981-1980	L4-2.6	156	VIN#7, W	22092	MD021502
ARROW-IMPORT (MEX)					
1980-1979	4-2.6L	155	F20G	22092	
BARRACUDA (MEX)					
1971-1970	6-3.2L	198	B10G	22043	
1972-1964	6-3.7L	225	10G, B10G, C10G, E10G	22043	
1974-1968	8-5.2L	318	F20G, G20G	22054	
1969-1965	8-5.2L	318	20G, 40G	22043	
1973-1968	8-5.6L	340	H40G, P4HG	22054	
1974	8-5.9L	360	L4HG	22054	
1971-1967	8-6.3L	383	H4HG, L20G, N40G	22054	
1971-1970	8-7.2L	440	U4HG, V23G	22054	
BELVEDERE (MEX)					
1970-1960	6-3.7L	225	10G, B10G, C10G, E10G	22043	
1970-1958	8-5.2L	318	20G, 40G, F20G, G20G	22054	
1959	8-5.9L	361	20G, 40G	22054	
1970-1960	8-6.3L	383	20G, 40G, G20G, H4HG, L20G, N40G	22054	
1970-1968	8-7.2L	440	L4HG, U4HG, V23G	22043	
1967	8-7.2L	440	L4HG	22054	
CONQUEST					
1986-1985	L4-2.6	156	Turbo, VIN#H	22092	MD104576
1984	L4-2.6	156	Turbo, VIN#H	22092	MD063740
CONQUEST-IMPORT (MEX)					
1986-1984	4-2.6L	155	HFOF, NFOF	22092	
DUSTER (MEX)					
1974-1970	6-3.2L	198	B10G	22043	
1976-1970	6-3.7L	225	C10G, E10G	22043	
1976-1970	8-5.2L	318	G20G	22054	
1973-1970	8-5.6L	340	H40G	22054	
1976-1974	8-5.9L	360	L4HG	22054	
FURY (MEX)					
1978-1975	6-3.7L	225	C10G, D20G	22043	
1973-1960	6-3.7L	225	10G, B10G, C10G, D20G, E10G	22043	
1978-1975	8-5.2L	318	G20G, H40G	22054	
1973-1958	8-5.2L	318	20G, 40G, F20G, G20G, H40G	22054	
1978-1971	8-5.9L	360	J40G, J4JG, K20G, L4HG	22054	
1959	8-5.9L	361	20G, 40G, J40G, J4JG, K20G, L4HG	22054	
1971-1960	8-6.3L	383	20G, 40G, G20G, H4HG, L20G, N40G	22054	
1978-1972	8-6.6L	400	M20G, N40G, P40G, P4HG	22026	
1978-1977	8-7.2L	440	U4HG	22054	
1970	8-7.2L	440	U4HG	22043	
1975-1966	8-7.2L	440	40G, K40G, L4HG, T40G, U4HG, V23G	22054	
GRAN FURY					
1983-1981	L6-3.7	225	Exc.A/C, VIN#E, F, H, J	22026	4167 771
1983-1980	L6-3.7	225	SALON, A/C, VIN#C, E, F, H, J	22043	4095 853
1989-1983	V8-5.2	318	Max Cooling, VIN#4, P, R, S	22045	3769 617
1981	V8-5.2	318	A/C, Max Cooling, VIN#4, K, L, M, N, P, R, S	22045	3769 617
1983-1981	V8-5.2	318	Exc.A/C, Exc.A/C (Exc.Max Cooling), VIN#4, K, L, M, N, P	22026	4167 771
1989-1980	V8-5.2	318	SALON, A/C, Exc.A/C, Exc.A/C (Max Cooling), Exc.Max Cooling, VIN#4, G, H, K, L, M, N, P, R, S	22043	4095 703
1980	V8-5.2	318	SALON, Exc.Max Cooling, VIN#G, H	22026	4095 704
1980	V8-5.9	360	SALON, Exc.Max Cooling, VIN#K, L	22026	4095 704
1980	V8-5.9	360	SALON, VIN#K, L	22043	4095 703

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
GRAN FURY (MEX)					
1983-1980	6-3.7L	225	C10G, E10G, F10G, H10G, J10G	22043	
1989-1980	8-5.2L	318	420G, G20G, H40G, K20G, L20G, M40G, M4JG, N40G, P20G, R40G, S40G	22054	
1977-1975	8-5.2L	318	420G, G20G, H40G, K20G, L20G, M40G, M4JG, N40G, P20G, R40G, S40G	22054	
1973-1972	8-5.2L	318	420G, G20G, H40G, K20G, L20G, M40G, M4JG, N40G, P20G, R40G, S40G	22054	
1980	8-5.9L	360	K20G, L4HG	22054	
1976-1975	8-5.9L	360	L4HG	22043	
1977-1972	8-5.9L	360	J40G, K20G, L4HG	22054	
1974	8-6.6L	400	P4HG	22043	
1977-1972	8-6.6L	400	M20G, N40G, P40G, P4HG	22026	
1974	8-7.2L	440	U4HG	22043	
1977-1972	8-7.2L	440	T40G, U4HG	22054	
PB100					
1980	L6-3.7	225	VOYAGER, A/C, VIN#N	22043	4095 853
1980	L6-3.7	225	VOYAGER, Exc.A/C, VIN#N	22026	4167 771
1980	V8-5.2	318	VOYAGER, A/C, VIN#E	22045	3769 617
1980	V8-5.2	318	VOYAGER, Exc.A/C (Exc.Max Cooling), VIN#E	22026	4167 771
1980	V8-5.2	318	VOYAGER, Exc.A/C (Max Cooling), VIN#E	22043	4095 703
PB150					
1981	L6-3.7	225	VOYAGER, A/C, VIN#E	22043	4095 853
1983-1981	L6-3.7	225	VOYAGER, Exc.A/C, Max Cooling, VIN#E, H	22026	4167 771
1983-1982	V8-5.2	318	VOYAGER, Max Cooling (A/C), VIN#P, R, T	22026	4095 704
1981	V8-5.2	318	VOYAGER, A/C, VIN#P, R	22045	3769 617
1983-1981	V8-5.2	318	VOYAGER, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#P, R, T	22026	4167 771
1983-1981	V8-5.2	318	VOYAGER, Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#P, R, T	22043	4095 703
PB200					
1980	L6-3.7	225	VOYAGER, A/C, VIN#N	22043	4095 853
1980	L6-3.7	225	VOYAGER, Exc.A/C, VIN#N	22026	4167 771
1980	V8-5.2	318	VOYAGER, VOYAGER MX WAGON, A/C, VIN#E, P	22045	3769 617
1980	V8-5.2	318	VOYAGER, VOYAGER MX WAGON, Exc.A/C (Exc.Max Cooling), VIN#E, P	22026	4167 771
1980	V8-5.2	318	VOYAGER, VOYAGER MX WAGON, Exc.A/C (Max Cooling), VIN#E, P	22043	4095 703
1980	V8-5.9	360	VOYAGER, VOYAGER MX WAGON, A/C, VIN#E, P, T	22045	3769 617
1980	V8-5.9	360	VOYAGER, VOYAGER MX WAGON, Exc.A/C (Exc.Max Cooling), VIN#E, P, T	22026	4167 771
1980	V8-5.9	360	VOYAGER, VOYAGER MX WAGON, Exc.A/C (Max Cooling), VIN#E, P, T	22043	4095 703
PB250					
1981	L6-3.7	225	VOYAGER, A/C, VIN#E	22043	4095 853
1983-1981	L6-3.7	225	VOYAGER, Exc.A/C, Max Cooling, VIN#E, H	22026	4167 771
1983-1982	V8-5.2	318	VOYAGER, Max Cooling (A/C), VIN#P, R, T, U	22026	4095 704
1981	V8-5.2	318	VOYAGER, A/C, VIN#P, R	22045	3769 617
1983-1981	V8-5.2	318	VOYAGER, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#P, R, T, U	22026	4167 771

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
PLYMOUTH (CONT.)					
PB250 (CONT.)					
1983-1981	V8-5.2	318	VOYAGER, Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#P, R, T, U	22043	4095 703
1981	V8-5.9	360	VOYAGER, A/C, VIN#R, T	22045	3769 617
1981	V8-5.9	360	VOYAGER, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#P, R, T, U	22026	4167 771
1981	V8-5.9	360	VOYAGER, Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#P, R, T, U	22043	4095 703
PB300					
1980	V8-5.2	318	VOYAGER, VOYAGER MX WAGON, A/C, VIN#E	22045	3769 617
1980	V8-5.2	318	VOYAGER, VOYAGER MX WAGON, Exc.A/C (Exc.Max Cooling), VIN#E	22026	4167 771
1980	V8-5.2	318	VOYAGER, VOYAGER MX WAGON, Exc.A/C (Max Cooling), VIN#E	22043	4095 703
1980	V8-5.9	360	VOYAGER, VOYAGER MX WAGON, A/C, VIN#E, T	22045	3769 617
1980	V8-5.9	360	VOYAGER, VOYAGER MX WAGON, Exc.A/C (Exc.Max Cooling), VIN#E, T	22026	4167 771
1980	V8-5.9	360	VOYAGER, VOYAGER MX WAGON, Exc.A/C (Max Cooling), VIN#E, T	22043	4095 703
PB350					
1983-1982	V8-5.2	318	VOYAGER, Max Cooling (A/C), VIN#P, R, T, U	22026	4095 704
1981	V8-5.2	318	VOYAGER, A/C, VIN#P, R	22045	3769 617
1983-1981	V8-5.2	318	VOYAGER, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#P, R, T, U	22026	4167 771
1983-1981	V8-5.2	318	VOYAGER, Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#P, R, T, U	22043	4095 703
1983-1982	V8-5.9	360	VOYAGER, Max Cooling (A/C), VIN#1, R, T, U, W	22026	4095 704
1981	V8-5.9	360	VOYAGER, A/C, VIN#R, T	22045	3769 617
1983-1981	V8-5.9	360	VOYAGER, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, VIN#1, P, R, T, U, W	22026	4167 771
1983-1981	V8-5.9	360	VOYAGER, Exc.A/C (Max Cooling), Max Cooling (Exc.A/C), VIN#1, P, R, T, U, W	22043	4095 703
PLAZA (MEX)					
1958	8-5.2L	318	20G	22054	
1958	8-5.2L	318	40G	22043	
ROADRUNNER (MEX)					
1975-1972	8-5.2L	318	G20G	22054	
1968	8-5.2L	318	F20G, G20G	22054	
1973-1971	8-5.6L	340	H40G	22054	
1975-1974	8-5.9L	360	K20G, L4HG	22054	
1971-1968	8-6.3L	383	G20G, H4HG, N40G	22054	
1975-1972	8-6.6L	400	M20G, N40G, P40G, P4HG	22026	
1974-1969	8-7.2L	440	M40G, U4HG, V23G	22054	
SAPPORO					
1983-1982	L4-2.6	156	VIN#7	22092	MD023697
1981-1980	L4-2.6	156	VIN#7, F	22092	MD021502
SAPPORO-IMPORT (MEX)					
1983-1978	4-2.6L	155	720G, F20G	22092	
SATELLITE (MEX)					
1974-1970	6-3.7L	225	C10G, E10G	22043	
1966-1965	6-3.7L	225	10G, C10G, E10G	22043	
1974-1968	8-5.2L	318	F20G, G20G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1966-1965	8-5.2L	318	20G, F20G, G20G	22054	
1972	8-5.6L	340	H40G	22054	
1974	8-5.9L	360	J40G, K20G	22054	
1974-1973	8-5.9L	360	K20G, L4HG	22043	
1971-1968	8-6.3L	383	G20G, H4HG, L20G, N40G	22054	
1966-1965	8-6.3L	383	20G, 40G, G20G, H4HG, L20G, N40G	22054	
1974-1972	8-6.6L	400	M20G, N40G, P40G, P4HG	22026	
1974	8-7.2L	440	U4HG	22054	
1973-1972	8-7.2L	440	U4HG	22043	
1971	8-7.2L	440	U4HG, V23G	22054	
1968	8-7.2L	440	L4HG, U4HG, V23G	22054	
SAVOY (MEX)					
1964-1960	6-3.7L	225	10G	22043	
1964-1958	8-5.2L	318	20G, 40G	22054	
1959	8-5.9L	361	20G, 40G	22054	
1964-1960	8-6.3L	383	20G, 40G	22054	
SCAMP (MEX)					
1974-1971	6-3.2L	198	B10G	22043	
1976-1971	6-3.7L	225	C10G, E10G	22043	
1976-1971	8-5.2L	318	G20G	22054	
TRAILDUSTER					
1980	L6-3.7	225	A/C, VIN#N	22043	4095 853
1980	L6-3.7	225	Exc.A/C, VIN#N	22026	4167 771
1981-1980	V8-5.2	318	A/C, VIN#E, P, R	22045	3769 617
1981-1980	V8-5.2	318	Exc.A/C (Exc.Max Cooling), VIN#E, P, R	22026	4167 771
1981-1980	V8-5.2	318	Exc.A/C (Max Cooling), VIN#E, P, R	22043	4095 703
1981-1980	V8-5.9	360	A/C, VIN#E, P, R, T	22045	3769 617
1981-1980	V8-5.9	360	Exc.A/C (Exc.Max Cooling), VIN#P, R, T	22026	4167 771
1981-1980	V8-5.9	360	Exc.A/C (Max Cooling), VIN#P, R, T	22043	4095 703
VALIANT (MEX)					
1974-1970	6-3.2L	198	B10G	22043	
1976-1962	6-3.7L	225	10G, B10G, C10G, E10G	22043	
1976-1970	8-5.2L	318	G20G	22054	
1969-1968	8-5.2L	318	F20G	22043	
1976	8-5.9L	360	L4HG	22054	
VOLARE					
1980	L6-3.7	225	A/C, VIN#C, D	22043	4095 853
1980	V8-5.2	318	Exc.A/C, VIN#G, H	22043	4095 703
1980	V8-5.2	318	Exc.Max Cooling, VIN#G, H	22026	4095 704
1980	V8-5.9	360	Exc.A/C, VIN#G, H, L	22043	4095 703
1980	V8-5.9	360	Exc.Max Cooling, VIN#H, L	22026	4095 704
VOLARE (MEX)					
1980-1976	6-3.7L	225	20G, C10G, D20G	22026	
1980-1976	8-5.2L	318	G20G, H40G	22026	
1980-1976	8-5.9L	360	K20G, L4HG	22026	
PLYMOUTH TRUCK					
ARROW (MEX)					
1982-1979	4-2.6L	156	720G, W20G	22092	
PB100 (MEX)					
1980-1976	6-3.7L	225	B10G, N10G	22043	
1980-1976	8-5.2L	318	E20G, P40G	22043	
1978-1976	8-5.9L	360	F20G	22043	
PB150 (MEX)					
1983-1981	6-3.7L	225	B10G, E10G, H10G, N10G	22043	
1983-1981	8-5.2L	318	E20G, P20G, P40G, R40G, T20G	22043	
PB200 (MEX)					
1980	6-3.7L	225	B10G, E10G, H10G, N10G	22043	
1978-1976	6-3.7L	225	B10G, E10G, H10G, N10G	22043	
1980-1976	8-5.2L	318	E20G, P20G, P40G, R40G, T20G	22043	
1980-1976	8-5.9L	360	F20G, T40G	22043	
1978-1976	8-6.6L	400	J20G	22043	
1978-1976	8-7.2L	440	D40G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
PLYMOUTH TRUCK (CONT.)					
PB250 (MEX)					
1983-1981	6-3.7L	225	B10G, E10G, H10G, N10G	22043	
1983-1981	8-5.2L	318	E20G, P20G, P40G, R40G, T20G, U40G	22043	
1981	8-5.9L	360	F20G, T40G	22043	
PB300 (MEX)					
1978-1976	6-3.7L	225	B10G, E10G, H10G, N10G	22043	
1980-1976	8-5.2L	318	E20G, P20G, P40G, R40G, T20G, U40G	22043	
1980-1976	8-5.9L	360	F20G, T40G	22043	
1978-1976	8-6.6L	400	J20G	22043	
1978-1976	8-7.2L	440	D40G	22054	
PB350 (MEX)					
1983-1981	8-5.2L	318	E20G, P20G, P40G, R40G, T20G, U40G	22043	
1983-1981	8-5.9L	360	I4JG, F20G, T40G, U40G, W40G	22043	
TRAILDUSTER 2WD (MEX)					
1980-1975	6-3.7L	225	B10G, N10G	22043	
1981-1974	8-5.2L	318	E20G, P20G	22043	
1980	8-5.9L	360	T40G	22043	
1978-1974	8-5.9L	360	F20G, T40G	22043	
1978-1976	8-6.6L	400	J20G	22043	
1978-1974	8-7.2L	440	D40G	22054	
TRAILDUSTER 4WD (MEX)					
1978-1975	6-3.7L	225	B10G, N10G	22043	
1981-1974	8-5.2L	318	E20G, P20G, P40G, R40G	22043	
1981-1974	8-5.9L	360	F20G, T40G	22043	
1978-1976	8-6.6L	400	J20G	22043	
1978-1974	8-7.2L	440	D40G	22054	
VOYAGER (MEX)					
1975-1974	6-3.7L	225	B10G	22043	
1975-1974	8-5.2L	318	E20G	22043	
1975-1974	8-5.9L	360	F20G	22043	
PONTIAC					
1000 (MEX)					
1987-1984	4-1.6L	098	C20G	22013	
6000					
1988-1985	L4-2.5	151	VIN#R	22049	
1988-1985	V6-2.8	173	VIN#W, X	22049	
6000 (MEX)					
1988-1982	4-2.5L	151	RT0G	22054	
1988-1982	6-2.8L	173	WFOG, X20G, Z2HG	22054	
ASTRE (MEX)					
1977	4-2.5L	151	V20G	22054	
BONNEVILLE					
1986-1980	V6-3.8	231	BROUGHAM, LE, VIN#A	22049	22050662
1981-1980	V6-3.8	231	BROUGHAM, VIN#A	22043	22050663
1982	V6-4.1	252	BROUGHAM, LE, VIN#4, A	22049	22050662
1986	V6-4.3	262	BROUGHAM, LE, VIN#Z	22049	22050676
1981-1980	V8-4.3	265	BROUGHAM, VIN#S	22045	22050654
1980	V8-4.9	301	BROUGHAM, SAFARI, VIN#S, W	22045	22050654
1986-1985	V8-5.0	305	BROUGHAM, LE, Exc.A/C, VIN#H, Z	22049	22050676
1986-1983	V8-5.0	305	BROUGHAM, LE, A/C, A/C (Exc.Heavy Duty Cooling), VIN#H	22049	22075085
1984-1983	V8-5.0	305	BROUGHAM, LE, A/C (Heavy Duty Cooling), VIN#H	22045	22049776
1984-1983	V8-5.0	305	BROUGHAM, LE, Exc.A/C, VIN#H	22049	22050656
1981	V8-5.0	307	BROUGHAM, SAFARI, VIN#Y	22045	561826
1981	V8-5.0	307	BROUGHAM, SAFARI, VIN#Y	22049	22049774
1984-1982	V8-5.7 DIESEL	350	BROUGHAM, LE, VIN#N	22045	12529772
1981-1980	V8-5.7 DIESEL	350	BROUGHAM, SAFARI, Exc.Heavy Duty Cooling, VIN#N	22049	22049774

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1981-1980	V8-5.7 DIESEL	350	BROUGHAM, SAFARI, Heavy Duty Cooling, VIN#N	22045	561826
1980	V8-5.7	350	BROUGHAM, SAFARI, VIN#A, X	22043	22050663
1980	V8-5.7	350	BROUGHAM, SAFARI, VIN#R	22045	22050648
BONNEVILLE (MEX)					
1986-1980	6-3.8L	231	A20G	22043	
1982	6-4.1L	252	440G	22043	
1986	6-4.3L	262	ZT0G	22054	
1981-1980	8-4.3L	265	With A/C, S20G	22054	
1981-1980	8-4.3L	265	Without A/C, S20G	22043	
1980-1977	8-4.9L	301	With A/C, W40G, Y20G	22054	
1980-1977	8-4.9L	301	Without A/C, W40G, Y20G	22043	
1986-1983	8-5.0L	305	H40G	22054	
1981	8-5.0L	307	H40G, Y40G	22054	
1984-1977	8-5.7L	350	NF0D, P40G, R40G, X40G	22054	
1970-1969	8-5.7L	350	20G, 40G, NF0D, P40G, R40G, X40G	22054	
1966-1959	8-6.4L	389	20G, 23G, 40G	22054	
1979-1973	8-6.6L	400	K40G, N20G, P20G, R20G, S40G, Z40G	22054	
1970-1967	8-6.6L	400	20G, 40G, K40G, N20G, P20G, R20G, S40G, Z40G	22054	
1966-1963	8-6.9L	421	20G	22054	
1969-1967	8-7.0L	428	40G, 4HG, Q40G	22054	
1976-1970	8-7.5L	455	20G, 40G, 4HG, U20G, W40G, Y40G	22054	
CATALINA					
1981-1980	V6-3.8	231	VIN#A	22049	22050662
1981-1980	V6-3.8	231	VIN#A	22043	22050663
1981-1980	V8-4.3	265	VIN#S	22045	22050654
1980	V8-4.9	301	SAFARI, VIN#S, W	22045	22050654
1981	V8-5.0	307	SAFARI, VIN#Y	22045	561826
1981	V8-5.0	307	SAFARI, VIN#Y	22049	22049774
1981-1980	V8-5.7 DIESEL	350	SAFARI, Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1981-1980	V8-5.7 DIESEL	350	SAFARI, Heavy Duty Cooling, VIN#N	22045	561826
1980	V8-5.7	350	SAFARI, VIN#A, X	22043	22050663
1980	V8-5.7	350	SAFARI, VIN#R	22045	22050648
CATALINA (MEX)					
1981-1977	6-3.8L	231	A20G, C20G	22043	
1981-1980	8-4.3L	265	With A/C, S20G	22054	
1981-1980	8-4.3L	265	Without A/C, S20G	22043	
1980-1977	8-4.9L	301	With A/C, W40G, Y20G	22054	
1980-1977	8-4.9L	301	Without A/C, W40G, Y20G	22043	
1981	8-5.0L	307	Y40G	22054	
1977	8-5.0L	305	U20G, Y40G	22054	
1981-1976	8-5.7L	350	M20G, NF0D, P40G, R40G, X40G	22054	
1973-1969	8-5.7L	350	20G, 40G, M20G, NF0D, P40G, R40G, X40G	22054	
1966-1959	8-6.4L	389	20G, 23G, 40G	22054	
1979-1967	8-6.6L	400	Police package, 20G, 40G, K40G, N20G, P20G, R20G, S40G, T40G, Z40G	22054	
1978-1967	8-6.6L	400	Police package, 20G, 40G, N20G, P20G, R20G, S40G, T40G, Z40G	22045	
1966-1963	8-6.9L	421	20G	22054	
1969-1967	8-7.0L	428	40G, 4HG	22054	
1976-1970	8-7.5L	455	20G, 40G, 4HG, U20G, V20G, W40G, Y40G	22054	
EXECUTIVE (MEX)					
1970-1967	8-6.6L	400	20G, 40G	22054	
1966	8-6.9L	421	20G	22054	
1969-1967	8-7.0L	428	40G, 4HG, Q40G	22054	
1970	8-7.5L	455	20G, 40G, 4HG	22054	
FIREBIRD					
1986-1985	L4-2.5	151	Exc.A/C, VIN#2	22049	
1986-1982	L4-2.5	151	S/E, A/C, VIN#2	22049	22008508

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
PONTIAC (CONT.)					
FIREBIRD (CONT.)					
1988-1985	V6-2.8	173	VIN#S	22049	
1984-1982	V6-2.8	173	S/E, VIN#1, L	22049	22050676
1981-1980	V6-3.8	231	ESPRIT, FORMULA, A/C, VIN#A	22043	22007586
1981-1980	V6-3.8	231	ESPRIT, FORMULA, Exc.A/C, VIN#A	22043	22007578
1981	V8-4.3	265	ESPRIT, FORMULA, VIN#S	22045	22050654
1980	V8-4.9	301	ESPRIT, FORMULA, TRANS AM, VIN#S, W	22045	22050654
1981-1980	V8-4.9	301	ESPRIT, FORMULA, TRANS AM, VIN#W	22043	22008426
1981-1980	V8-4.9	301	ESPRIT, FORMULA, TRANS AM, VIN#W	22049	22008464
1981-1980	V8-4.9	301	ESPRIT, FORMULA, TRANS AM, VIN#W	22045	22050651
1981-1980	V8-4.9	301	FORMULA, TRANS AM, Turbo, VIN#T	22045	10014251
1986	V8-5.0	305	VIN#H	22049	
1984	V8-5.0	305	TRANS AM, VIN#G	22045	19161464
1985-1982	V8-5.0	305	S/E, TRANS AM, Exc.Heavy Duty Cooling, VIN#7, H, S	22045	22049776
1985-1982	V8-5.0	305	S/E, TRANS AM, Heavy Duty Cooling, VIN#7, H, S	22045	15665117
1981	V8-5.0	305	FORMULA, TRANS AM, VIN#H	22049	22008524
1981-1980	V8-5.0	305	ESPRIT, FORMULA, TRANS AM, VIN#H	22045	460798
1981-1980	V8-5.0	305	ESPRIT, FORMULA, TRANS AM, VIN#H	22045	22050657
FIREBIRD (MEX)					
1986-1982	4-2.5L	151	2T0G	22054	
1988-1982	6-2.8L	173	120G, L2HG, SF0G	22054	
1981-1977	6-3.8L	231	A20G, C20G	22043	
1976-1968	6-4.1L	250	10G, 40G, D10G	22054	
1981	8-4.3L	265	S20G	22054	
1981-1979	8-4.9L	301	With A/C, T40F, W40G, Y20G	22054	
1981-1979	8-4.9L	301	Without A/C, T40F, W40G, Y20G	22043	
1977	8-4.9L	301	With A/C, T40F, W40G, Y20G	22054	
1977	8-4.9L	301	Without A/C, T40F, W40G, Y20G	22043	
1986-1977	8-5.0L	305	G20G, H40G, ST0G, U20G	22054	
1967	8-5.4L	326	20G, 40G	22054	
1979-1968	8-5.7L	350	20G, 40G, 4HG, E40G, L40G, M20G, N20G, P40G, R40G	22054	
1979-1967	8-6.6L	400	20G, 40G, 4HG, K40G, P20G, R20G, S40G, T40G, Z40G	22054	
1967	8-7.0L	428	Q40G	22054	
1974-1970	8-7.5L	455	20G, 40G, W40G, X4HG, Y40G	22054	
GRAND AM					
1980	V8-4.9	301	VIN#W	22045	22050654
1980	V8-5.0	305	Exc.Heavy Duty Cooling, VIN#H	22045	22050654
1980	V8-5.0	305	Heavy Duty Cooling, VIN#H	22045	22050651
GRAND AM (MEX)					
1988-1985	4-2.5L	151	UT0G	22054	
1987-1985	6-3.0L	181	LF0G	22054	
1979	6-3.8L	231	A20G	22043	
1980-1978	8-4.9L	301	With A/C, W40G, Y20G	22054	
1980-1978	8-4.9L	301	Without A/C, W40G, Y20G	22043	
1980-1978	8-5.0L	305	With A/C, H40G, U20G	22054	
1980-1978	8-5.0L	305	Without A/C, H40G, U20G	22043	
1975	8-5.7L	350	H20G	22054	
1975	8-6.6L	400	Except Police package, R20G, S40G	22054	
1975	8-6.6L	400	Police package, R20G, S40G	22045	
1975	8-7.5L	455	W40G	22054	
GRAND LEMANS					
1980	V6-3.8	229	SAFARI, A/C, VIN#K	22049	342754
1980	V6-3.8	229	SAFARI, Exc.A/C, VIN#K	22043	22008426
1981-1980	V6-3.8	231	SAFARI, VIN#A	22049	22050662

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1981-1980	V6-3.8	231	SAFARI, VIN#A	22043	22050663
1981-1980	V8-4.3	265	SAFARI, VIN#S	22045	22050654
1981	V8-4.9	301	SAFARI, VIN#W	22045	22050464
1981-1980	V8-4.9	301	SAFARI, VIN#W	22045	22050654
1980	V8-5.0	305	SAFARI, Exc.Heavy Duty Cooling, VIN#H	22045	22050654
1980	V8-5.0	305	SAFARI, Heavy Duty Cooling, VIN#H	22045	22050651
GRAND LEMANS (MEX)					
1981-1980	6-3.8L	231	A20G	22043	
1980	6-3.8L	229	K20G	22054	
1978-1977	6-3.8L	231	A20G, C20G	22043	
1976	6-4.1L	250	D10G	22054	
1981-1980	8-4.3L	265	With A/C, S20G	22054	
1981-1980	8-4.3L	265	Without A/C, S20G	22043	
1976	8-4.3L	260	With A/C, F20G, S20G	22054	
1976	8-4.3L	260	Without A/C, F20G, S20G	22043	
1981-1980	8-4.9L	301	With A/C, W40G	22054	
1981-1980	8-4.9L	301	Without A/C, W40G	22043	
1977	8-4.9L	301	With A/C, W40G, Y20G	22054	
1977	8-4.9L	301	Without A/C, W40G, Y20G	22043	
1980	8-5.0L	305	With A/C, H40G	22054	
1980	8-5.0L	305	Without A/C, H40G	22043	
1978-1977	8-5.0L	305	With A/C, H40G, U20G	22054	
1978-1977	8-5.0L	305	Without A/C, H40G, U20G	22043	
1978-1976	8-5.7L	350	L40G, M20G, P40G, R40G	22054	
1977-1976	8-6.6L	400	K40G, N20G, Z40G	22054	
1976	8-7.5L	455	W40G	22054	
GRAND PRIX					
1987-1980	V6-3.8	231	BROUGHAM, LE, LJ, VIN#A	22049	22050662
1981-1980	V6-3.8	231	BROUGHAM, LJ, VIN#A	22043	22050663
1982	V6-4.1	252	BROUGHAM, LJ, VIN#4	22049	22050662
1987-1986	V6-4.3	262	BROUGHAM, LE, VIN#Z	22049	22050676
1981-1980	V8-4.3	265	BROUGHAM, LJ, VIN#S	22045	22050654
1980	V8-4.9	301	LJ, SJ, VIN#W	22045	22050654
1987-1985	V8-5.0	305	BROUGHAM, LE, A/C, VIN#H	22049	22075085
1987-1985	V8-5.0	305	BROUGHAM, LE, Exc.A/C, VIN#H	22049	22050676
1984-1983	V8-5.0	305	BROUGHAM, LE, LJ, VIN#H	22045	19161464
1980	V8-5.0	305	LJ, SJ, Exc.Heavy Duty Cooling, VIN#H	22045	22050654
1980	V8-5.0	305	LJ, SJ, Heavy Duty Cooling, VIN#H	22045	22050651
1984-1982	V8-5.7	350	BROUGHAM, LE, LJ, Heavy Duty Cooling, VIN#N	22045	12529772
1984-1981	V8-5.7	350	BROUGHAM, LE, LJ, Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1981	V8-5.7	350	BROUGHAM, LJ, Heavy Duty Cooling, VIN#N	22045	561826
GRAND PRIX (MEX)					
1988	6-2.8L	173	WF0G	22049	
1987-1978	6-3.8L	231	220G, A20G	22043	
1982	6-4.1L	252	440G	22043	
1987-1986	6-4.3L	262	ZT0G	22054	
1981-1980	8-4.3L	265	With A/C, S20G	22054	
1981-1980	8-4.3L	265	Without A/C, S20G	22043	
1980-1977	8-4.9L	301	With A/C, W40G, Y20G	22054	
1980-1977	8-4.9L	301	Without A/C, W40G, Y20G	22043	
1987-1983	8-5.0L	305	With A/C, H40G	22054	
1987-1983	8-5.0L	305	Without A/C, H40G	22043	
1980-1978	8-5.0L	305	With A/C, H40G, U20G	22054	
1980-1978	8-5.0L	305	Without A/C, H40G, U20G	22043	
1984-1981	8-5.7L	350	NF0D	22054	
1977-1976	8-5.7L	350	M20G, NF0D, P40G, R40G	22054	
1966-1962	8-6.4L	389	20G, 23G	22054	
1977-1967	8-6.6L	400	20G, 40G, K40G, N20G, R20G, S40G, T40G, Z40G	22054	
1966-1963	8-6.9L	421	20G	22054	
1969-1967	8-7.0L	428	40G, 4HG, Q40G	22054	
1976-1970	8-7.5L	455	20G, 40G, W40G, Y40G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
PONTIAC (CONT.)					
GRAND SAFARI S/W (MEX)					
1979	6-3.8L	231	220G, A20G	22043	
1979	8-4.9L	301	Without A/C, W40G, Y20G	22043	
1979-1977	8-4.9L	301	With A/C, W40G, Y20G	22054	
1977	8-4.9L	301	Without A/C, W40G, Y20G	22043	
1979	8-5.0L	305	With A/C, H40G	22054	
1979	8-5.0L	305	Without A/C, H40G	22043	
1979-1977	8-5.7L	350	L40G, R40G, X40G	22054	
1978-1973	8-6.6L	400	K40G, R20G, S40G, Z40G	22054	
1976-1972	8-7.5L	455	U20G, W40G	22054	
GRANDVILLE (MEX)					
1971	8-5.7L	350	20G	22054	
1975	8-6.6L	400	R20G, S40G	22054	
1973	8-6.6L	400	R20G, S40G, T40G	22054	
1975-1971	8-7.5L	455	20G, 40G, W40G, Y40G	22054	
GTO (MEX)					
1966-1964	8-6.4L	389	23G	22054	
1971-1967	8-6.6L	400	20G, 40G, 4HG	22054	
1971-1970	8-7.5L	455	20G, 40G	22054	
LEMANS					
1980	V6-3.8	229	SAFARI, A/C, VIN#K	22049	342754
1980	V6-3.8	229	SAFARI, Exc.A/C, VIN#K	22043	22008426
1981-1980	V6-3.8	231	SAFARI, VIN#A	22049	22050662
1981-1980	V6-3.8	231	SAFARI, VIN#A	22043	22050663
1981-1980	V8-4.3	265	SAFARI, VIN#S	22045	22050654
1981	V8-4.9	301	SAFARI, VIN#W	22045	22050464
1981-1980	V8-4.9	301	SAFARI, VIN#S, W	22045	22050654
1980	V8-5.0	305	SAFARI, Exc.Heavy Duty Cooling, VIN#H, S, W	22045	22050654
1980	V8-5.0	305	SAFARI, Heavy Duty Cooling, VIN#H	22045	22050651
LEMANS (MEX)					
1980	6-3.8L	229	K20G	22054	
1981-1977	6-3.8L	231	220G, A20G, C20G	22043	
1976-1968	6-4.1L	250	10G, 40G, D10G	22054	
1981-1980	8-4.3L	265	With A/C, S20G	22054	
1981-1980	8-4.3L	265	Without A/C, S20G	22043	
1976	8-4.3L	260	With A/C, F20G, S20G	22054	
1976	8-4.3L	260	Without A/C, F20G, S20G	22043	
1981-1979	8-4.9L	301	With A/C, W40G, Y20G	22054	
1981-1979	8-4.9L	301	Without A/C, W40G, Y20G	22043	
1977	8-4.9L	301	With A/C, W40G, Y20G	22054	
1977	8-4.9L	301	Without A/C, W40G, Y20G	22043	
1980-1977	8-5.0L	305	With A/C, H40G, U20G	22054	
1980-1977	8-5.0L	305	Without A/C, H40G, U20G	22043	
1967-1963	8-5.4L	326	20G, 40G	22054	
1979-1968	8-5.7L	350	20G, 40G, A40G, E40G, H20G, L40G, M20G, N20G, P40G, R40G	22054	
1966-1964	8-6.4L	389	23G	22054	
1977-1970	8-6.6L	400	20G, 40G, 4HG, K40G, N20G, P20G, R20G, S40G, T40G, Z40G	22054	
1976-1970	8-7.5L	455	40G, W40G, X4HG, Y40G	22054	
PARISIENNE					
1984	V6-3.8	231	BROUGHAM, VIN#A	22049	22050662
1983	V6-3.8	229	BROUGHAM, Exc.Heavy Duty Cooling, VIN#9	22049	22050676
1983	V6-3.8	229	BROUGHAM, Heavy Duty Cooling, VIN#9	22049	22075085
1986	V6-4.3	262	BROUGHAM, A/C (Exc.Heavy Duty Cooling), VIN#Z	22049	22075085
1986	V6-4.3	262	BROUGHAM, A/C (Heavy Duty Cooling), VIN#Z	22045	88961759
1986-1985	V6-4.3	262	BROUGHAM, A/C, A/C (Heavy Duty Cooling), VIN#Z	22045	22049776
1985	V6-4.3	262	BROUGHAM, A/C, VIN#Z	22045	22050672
1986-1985	V6-4.3	262	BROUGHAM, Exc.A/C, VIN#Z	22049	22050676
1986	V8-5.0	307	BROUGHAM, VIN#Y	22049	22049774

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1986-1985	V8-5.0	305	BROUGHAM, Exc.A/C, VIN#H, Z	22049	22050676
1986-1983	V8-5.0	305	BROUGHAM, A/C, A/C (Exc.Heavy Duty Cooling), VIN#H, Z	22049	22075085
1986-1983	V8-5.0	305	BROUGHAM, A/C, A/C (Heavy Duty Cooling), VIN#H, Z	22045	22050672
1984-1983	V8-5.0	305	BROUGHAM, Exc.A/C, VIN#H	22049	22050656
1985-1983	V8-5.7	350	BROUGHAM, Exc.Heavy Duty Cooling, VIN#N	22049	22049774
1985-1983	V8-5.7	350	BROUGHAM, Heavy Duty Cooling, VIN#N	22045	12529772
PARISIENNE (MEX)					
1983	6-3.8L	229	920G	22054	
1984-1983	6-3.8L	231	With A/C, A20G	22043	
1984-1983	6-3.8L	231	Without A/C, A20G	22049	
1986-1985	6-4.3L	262	ZT0G	22054	
1986-1983	8-5.0L	305	H40G, Y40G	22054	
1985-1983	8-5.7L	350	NF0D	22054	
PHOENIX (MEX)					
1984-1980	4-2.5L	151	520G, RT0G	22054	
1978-1977	4-2.5L	151	520G, RT0G, V20G	22054	
1984-1980	6-2.8L	173	720G, X20G, Z2HG	22054	
1979-1977	6-3.8L	231	A20G, C20G	22043	
1979-1977	8-5.0L	305	G20G, U20G	22054	
1979-1977	8-5.7L	350	L40G, R40G	22054	
SAFARI					
1989-1987	V8-5.0	307	VIN#Y	22049	22049774
SAFARI S/W (MEX)					
1980	6-3.8L	231	A20G	22043	
1980	8-4.3L	265	With A/C, S20G	22054	
1980	8-4.3L	265	Without A/C, S20G	22043	
1980	8-4.9L	301	With A/C, W40G	22054	
1980	8-4.9L	301	Without A/C, W40G	22043	
1989-1987	8-5.0L	307	Y40G	22054	
1980	8-5.0L	305	With A/C, H40G, Y40G	22054	
1980	8-5.0L	305	Without A/C, H40G	22043	
1980	8-5.7L	350	NF0D, X40G	22054	
SAFARI WAGON (MEX)					
1965-1960	8-6.4L	389	23G	22054	
1965-1963	8-6.9L	421	20G	22054	
STAR CHIEF (MEX)					
1966-1959	8-6.4L	389	20G, 23G, 40G	22054	
1966-1963	8-6.9L	421	20G	22054	
SUNBIRD					
1980	L4-2.5	151	A/C, VIN#V	22049	22008464
1980	V6-3.8	231	Exc.Heavy Duty Cooling, VIN#A	22043	22008462
1980	V6-3.8	231	Heavy Duty Cooling, VIN#A	22042	4993982
SUNBIRD (MEX)					
1980-1977	4-2.5L	151	120G, 920G, V20G	22054	
1980-1976	6-3.8L	231	A20G, C20G	22042	
1979-1978	8-5.0L	305	G20G, U20G	22054	
T1000					
1987-1981	L4-1.6	98	A/C, VIN#9, C	22013	14001193
T1000 (MEX)					
1983-1981	4-1.6L	098	920G, C20G	22013	
1983	4-1.8L	111	DF0D	22013	
TEMPEST (MEX)					
1970-1968	6-4.1L	250	10G, 40G	22054	
1967-1963	8-5.4L	326	20G, 40G	22054	
1970-1968	8-5.7L	350	20G, 40G	22054	
1966-1964	8-6.4L	389	23G	22054	
1970	8-6.6L	400	20G, 40G, 4HG	22054	
TRANS AM (MEX)					
1982	6-2.8L	173	120G	22054	
1981-1979	8-4.9L	301	With A/C, T40F, W40G	22054	
1981-1979	8-4.9L	301	Without A/C, T40F, W40G	22043	
1986-1980	8-5.0L	305	7F0G, 7T0G, FF0G, G4HG, H40G, ST0G	22054	
1975-1972	8-5.7L	350	E40G, H20G, M20G, N20G	22054	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
PONTIAC (CONT.)					
TRANS AM (MEX) (CONT.)					
1979-1972	8-6.6L	400	K40G, P20G, S40G, T40G, Z40G	22054	
1976-1972	8-7.5L	455	W40G, X4HG, Y40G	22054	
VENTURA (MEX)					
1977	4-2.5L	151	V20G	22054	
1977	6-3.8L	231	C20G	22043	
1976-1971	6-4.1L	250	10G, D10G	22054	
1976-1975	8-4.3L	260	F20G	22054	
1977	8-4.9L	301	Y20G	22054	
1977	8-5.0L	305	U20G	22054	
1972-1971	8-5.0L	307	20G, F20G, U20G	22054	
1977-1972	8-5.7L	350	A40G, B40G, E40G, H20G, J40G, L40G, M20G, N20G, R40G	22054	
1966-1960	8-6.4L	389	20G, 23G	22054	
1966-1963	8-6.9L	421	20G	22054	
SAAB					
9-7X					
2009-2008	L6-4.2	256	4.2i, VIN#S	22330	25 81 6289
2007	L6-4.2	256	4.2i, VIN#S	22330	25 79 0869
2006-2005	L6-4.2	256	4.2i, LINEAR, VIN#S	22310	15 29 3048
2009-2008	V8-5.3	325	5.3i, VIN#M	22330	25 81 6289
2007	V8-5.3	325	5.3i, VIN#M	22330	25 79 0869
2006-2005	V8-5.3	323	5.3i, ARC, VIN#M	22310	15 29 3048
2009-2008	V8-6.0	364	5.3i, AERO, VIN#H, M	22330	25 81 6289
SUBARU					
DL					
1989-1985	H4-1.8		VIN#4, 5	22405	73070 GA021
GL					
1989-1985	H4-1.8		Turbo, VIN#4, 5, 7	22405	73070 GA021
GL-10					
1989-1985	H4-1.8		Turbo, VIN#4, 5, 7	22405	73070 GA021
LOYALE					
1994-1990	H4-1.8		RS, Turbo, VIN#4, 5	22405	73070 GA021
RX					
1989-1986	H4-1.8		Turbo, VIN#5	22405	73070 GA021
STANDARD					
1987	H4-1.8		VIN#5	22405	73070 GA021
XT					
1991-1986	H4-1.8		DL, GL, GL-10, From 05/86, Turbo, VIN#4, 7	22405	73070 GA021
1987-1985	H4-1.8		DL, GL, GL-10, To 04/86, Turbo, VIN#4, 7	22406	73070 GA020
1988	H6-2.7		DL, GL, GL-10, XT6, From 05/86, Turbo, VIN#4, 7, 8	22405	73070 GA021
SUZUKI					
GRAND VITARA					
2005-1999	V6-2.5		EX, LX	22033	17120-77E07
2001	V6-2.7		XL-7	22033	17120-52D03
SAMURAI					
1995-1986	L4-1.3	81	JA, JL, JS, VIN#3, 5	22068	17120-57B01
SIDEKICK					
1989	L4-1.3	81	VIN#5	22068	
1998-1992	L4-1.6	97	JA, JL, JX, JS, JX, VIN#0, 3, 5, G16KC, G16KV	22068	17120-57B01
1991-1990	L4-1.6	97	JL, JX, JS, JX, VIN#0	22069	
1990	L4-1.6	97	JL, JX, JS, JX, VIN#0	22069	
1989	L4-1.6	97	JL, JX, JS, JX, VIN#0	22069	
1998-1996	L4-1.8		SPORT, VIN#2	22033	17120-77E07
VITARA					
2001-1999	L4-1.6	97	JA, JL, JX, JS, JX, VIN#0, 3, 5, G16KC, G16KV	22068	17120-57B01
2003-1999	L4-2.0		SPORT, VIN#2	22033	17120-77E07
2004	V6-2.5		SPORT, VIN#2	22033	17120-77E07

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
X-90					
1998-1996	L4-1.6	97	JA, JL, JX, JS, JX, VIN#0, 1, 3, 5, G16KC, G16KV	22068	17120-57B01
XL-7					
2006-2004	V6-2.7		EX, LX, PREMIUM	22033	17120-52D10
2003-2002	V6-2.7			22033	17120-52D03
SUZUKI TRUCK					
SAMURAI (MEX)					
1995-1986	4-1.3L	080	3F0G, 520G	22068	
SIDEKICK 2WD (MEX)					
1995-1990	4-1.6L	097	0F0G	22069	
SIDEKICK 4WD (MEX)					
1989	4-1.3L	080	520G	22069	
1995-1989	4-1.6L	097	0F0G	22069	
TOYOTA					
4RUNNER					
1995-1984	L4-2.4		DLX, SR5, 4WD, RWD (Auto Trans), Turbo, VIN#R, 22R, 22RE, 22REC, 22RTEC	22081	16210-38060
1984	L4-2.4		RWD (Manual Trans), VIN#R, 22R	22081	16210-38050
2000-1996	L4-2.7		VIN#M, 3RZFE	22020	16210-75060
1995	V6-3.0		SR5, VIN#V, 3VZE	22021	08921-04950
1994	V6-3.0		SR5, VIN#V, 3VZE	22076	16210-65030
1993-1988	V6-3.0		DLX, SR5, VIN#V, 3VZE	22076	16210-65020
2002-1996	V6-3.4		LIMITED, SR5, VIN#N, V, 3VZE, 5VZFE	22021	08921-04950
2009-2003	V6-4.0		LIMITED, SPORT, SR5, 1GRFE	22407	16210-0P010
2009-2005	V8-4.7	285	LIMITED, SPORT, SR5, From 11/04, 2UZFE	22184	16210-50101
2005-2003	V8-4.7	285	LIMITED, SPORT, SR5, To 11/04, 2UZFE	22184	16210-50090
CARINA (MEX)					
1973-1972	4-1.6L	096	20G	22080	
CELICA					
1980	L4-2.2		DLX, SR5, 4WD, Auto Trans, Turbo, VIN#R, 20R, 22R, 22RE, 22REC, 22RTEC	22081	16210-38060
1980	L4-2.2		Manual Trans, VIN#R, 20R	22081	16210-38050
1985-1981	L4-2.4		DLX, GT, GTS, SR5, ST, 4WD, Auto Trans, Turbo, VIN#R, 20R, 22R, 22RE, 22REC, 22RTEC	22081	16210-38060
1985-1981	L4-2.4		GT, GTS, ST, Manual Trans, VIN#R, 22R, 22REC	22081	16210-38050
1986	L6-2.8		SUPRA, VIN#M, 5MGE	22085	16210-45100
CELICA (MEX)					
1980-1975	4-2.2L	133	20G	22081	
1985-1981	4-2.4L	144	R20G, RF0G	22081	
COROLLA					
1987-1985	L4-1.6		SPORT GTS, VIN#A, 4AGEC	22080	16210-16010
1987-1983	L4-1.6		DLX, SPORT DLX, SPORT SR5, SR5, VIN#A, 4AC	22080	16210-18010
1982-1980	L4-1.8		DLX, SR5, VIN#T, 3TC	22080	16210-28020
COROLLA (MEX)					
1987-1983	4-1.6L	096	A20G, AF0G	22080	
1979-1971	4-1.6L	096	20G, A20G, AF0G	22080	
1982-1980	4-1.8L	108	20G, T20G	22080	
CORONA					
1980	L4-2.2		DLX, GT, GTS, SR5, ST, 4WD, Auto Trans, Turbo, VIN#R, 20R, 22R, 22RE, 22REC, 22RTEC	22081	16210-38060
1980	L4-2.2		GT, GTS, ST, Manual Trans, VIN#R, 20R, 22R, 22REC	22081	16210-38050
1982-1981	L4-2.4		DLX, GT, GTS, LUXURY EDITION, SR5, ST, 4WD, Auto Trans, Turbo, VIN#R, 20R, 22R, 22RE, 22REC, 22RTEC	22081	16210-38060

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
TOYOTA (CONT.)					
CORONA (CONT.)					
1982-1981	L4-2.4		DLX, GT, GTS, LUXURY EDITION, ST, Manual Trans, VIN#R, 22R, 22REC	22081	16210-38050
CORONA (MEX)					
1980-1975	4-2.2L	134	20G	22081	
1982-1981	4-2.4L	144	R20G, RFOG	22081	
CRESSIDA					
1980	L6-2.6		VIN#M, 4ME	22085	16210-45100
1988-1981	L6-2.8		LUXURY, VIN#M, 4ME, 5ME, 5MGE	22085	16210-45100
1992-1989	L6-3.0		LUXURY, Exc.Towing Package, VIN#M, 7MGE	22085	16210-42060
1992-1989	L6-3.0		LUXURY, Towing Package, VIN#M, 7MGE	22085	16210-43021
CRESSIDA (MEX)					
1980-1978	6-2.6L	156	20G, FOG	22085	
1988-1981	6-2.8L	168	MF0G	22085	
1992-1989	6-3.0L	180	MF0G	22085	
FJ CRUISER					
2009-2007	V6-4.0		LIMITED, SPORT, SR5, TRAIL TEAMS SPECIAL EDITION, TRD SPECIAL EDITION, 1GRFE	22407	16210-0P010
LAND CRUISER					
1992-1990	L6-4.0		From 01/90, VIN#F, 3FE	22076	16210-61160
1990-1988	L6-4.0		To 01/90, VIN#F, 3FE	22076	16210-61121
1987-1980	L6-4.2		To 01/90, w/Cooler, VIN#F, 2F, 3FE	22076	16210-61121
1980	L6-4.2		wo/Cooler, VIN#F, 2F	22076	16210-61072
1997-1993	L6-4.5		VIN#D, J, 1FZFE	22074	16210-66020
2007-2005	V8-4.7	285	LIMITED, SPORT, SR5, From 05/05, From 11/04, 2UZFE	22184	16210-50101
2005-1998	V8-4.7	285	To 05/05, VIN#T, 2UZFE	22183	16210-50051
2009-2008	V8-5.7	345	3URFE	22408	16210-38070
PICKUP					
1983-1981	L4-2.2 DIESEL		DLX, SR5, VIN#L, L	22081	16210-54040
1980	L4-2.2		DLX, GT, GTS, LUXURY EDITION, ST, Manual Trans, VIN#R, 20R, 22R, 22REC	22081	16210-38050
1995-1993	L4-2.4		DLX, Manual Trans, RWD (Manual Trans), VIN#R, 22RE	22401	16210-35020
1985	L4-2.4 DIESEL		DLX, Turbo, VIN#L, 2L, 2LT	22404	16210-54070
1984	L4-2.4 DIESEL		DLX, SR5, VIN#L, 2L, L	22081	16210-54040
1995-1983	L4-2.4		DLX, GT, GTS, LUXURY EDITION, SR5, ST, 4WD, Auto Trans, RWD (Auto Trans), Turbo, VIN#R, 20R, 22R, 22RE, 22REC, 22RTEC	22081	16210-38060
1992-1981	L4-2.4		DLX, GT, GTS, LUXURY EDITION, SR5, ST, Manual Trans, RWD (Manual Trans), VIN#R, 20R, 22R, 22RE, 22REC	22081	16210-38050
1995-1994	V6-3.0		DLX, SR5, VIN#V, 3VZE	22076	16210-65030
1993-1988	V6-3.0		DLX, SHT BD DLX EXC, SR5, VIN#V, 3VZE	22076	16210-65020
PREVIA					
1997-1991	L4-2.4		DLX, DX, LE, VIN#A, K, 2TZFE, 2TZFZE	22075	16210-76010
SEQUOIA					
2009-2005	V8-4.7	285	LIMITED, SPORT, SR5, From 05/05, From 11/04, 2UZFE	22184	16210-50101
2004-2001	V8-4.7	285	LIMITED, SPORT, SR5, To 11/04, 2UZFE	22184	16210-50090
2009-2008	V8-5.7	345	LIMITED, PLATINUM, SR5, 3URFBE, 3URFE	22408	16210-38070

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
SUPRA					
1980	L6-2.6		LUXURY, VIN#M, 4ME, 5ME, 5MGE	22085	16210-45100
1985-1981	L6-2.8		LUXURY, VIN#M, 4ME, 5ME, 5MGE	22085	16210-45100
1998-1993	L6-3.0		TWIN TURBO, Turbo, VIN#D, E, J, 2JZGE, 2JZGTE	22402	16210-46030
1992-1989	L6-3.0		LUXURY, Exc.Towing Package, VIN#M, 7MGE	22085	16210-42060
1992-1989	L6-3.0		Turbo, VIN#M, 7MGTE	22085	16210-42070
1988-1987	L6-3.0		From 03/87, Turbo, VIN#M, 7MGTE	22085	16210-42050
1987	L6-3.0		To 03/87, Turbo, VIN#M, 7MGTE	22085	16210-42030
1988-1986	L6-3.0		VIN#M, 7MGE	22085	16210-42040
SUPRA (MEX)					
1980-1979	6-2.6L	156	F0G	22085	
1986-1981	6-2.8L	168	MF0G	22085	
1995-1993	6-3.0L	183	JF0G, JFBF	22402	
1992-1986	6-3.0L	180	MF0F, MF0G	22085	
T100					
1998-1994	L4-2.7		VIN#M, U, 3RZFE	22020	16210-75060
1994	V6-3.0		DLX, SR5, VIN#V, 3VZE	22076	16210-65030
1993	V6-3.0		DLX, ONE-TON, SHT BD DLX EXC, SR5, VIN#V, 3VZE	22076	16210-65020
1998-1995	V6-3.4		DLX, DLX EXC, LIMITED, ONE-TON DLX, SR5, VIN#N, V, 3VZE, 5VZFE	22021	08921-04950
TACOMA					
2004-2002	L4-2.4		2RZFE	22020	16210-75111
2001-1995	L4-2.4		REGULAR CAB, VIN#L, M, U, 2RZFE, 3RZFE	22020	16210-75060
2009-2006	L4-2.7		PRE RUNNER, 2RZFE, 2TRFE	22020	16210-75111
2005	L4-2.7		PRE RUNNER, 2TRFE	22020	16210-75100
2004-2002	L4-2.7		PRE RUNNER, 2RZFE, 2TRFE, 3RZFE	22020	16210-75111
2001-1995	L4-2.7		REGULAR CAB, VIN#L, M, U, 2RZFE, 3RZFE	22020	16210-75060
2004-2001	V6-3.4		Exc.Towing Package, 5VZFE	22021	16210-62030
2004-1995	V6-3.4		DLX, DLX EXC, LIMITED, ONE-TON DLX, REGULAR CAB, SR5, Towing Package, VIN#N, V, 5VZFE	22021	08921-04950
2009-2005	V6-4.0		LIMITED, PRE RUNNER, SPORT, SR5, TRAIL TEAMS SPECIAL EDITION, TRD SPECIAL EDITION, X-RUNNER, 1GRFE	22407	16210-0P010
TUNDRA					
2004-2000	V6-3.4		DLX, DLX EXC, LIMITED, ONE-TON DLX, REGULAR CAB, SR5, Towing Package, VIN#N, V, 5VZFE	22021	08921-04950
2009-2005	V6-4.0		LIMITED, PRE RUNNER, SPORT, SR5, TRAIL TEAMS SPECIAL EDITION, TRD SPECIAL EDITION, X-RUNNER, 1GRFE	22407	16210-0P010
2009-2005	V8-4.7	285	LIMITED, SPORT, SR5, From 05/05, From 11/04, 2UZFE	22184	16210-50101
2004-2003	V8-4.7	285	LIMITED, SPORT, SR5, To 11/04, 2UZFE	22184	16210-50090
2002-2000	V8-4.7	285	2UZFE	22177	16210-50080
2009-2007	V8-5.7	345	LIMITED, PLATINUM, SR5, 3URFBE, 3URFE	22408	16210-38070
VAN					
1985	L4-2.0		WAGON DX, WAGON LE, VIN#Y, 3YEC	22086	16210-73010
1985-1984	L4-2.0		WAGON CRG, WAGON DX, WAGON LE, VIN#Y, 3YEC	22086	16210-31010
1989-1988	L4-2.2		WAGON CRG, WAGON DX, WAGON LE, 4WD (Auto Trans), VIN#Y, 4YEC	22086	16210-73041
1989-1986	L4-2.2		WAGON CRG, WAGON DX, WAGON LE, 4WD (Manual Trans), RWD, VIN#Y, 3YEC, 4YEC	22086	16210-73010

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
TOYOTA TRUCK					
4 RUNNER 2WD (MEX)					
1991-1990	4-2.4L	144	RF0G	22081	
1995-1990	6-3.0L	180	VF0G	22076	
4 RUNNER 4WD (MEX)					
1995-1984	4-2.4L	144	R20G, RF0F, RF0G	22081	
1995-1988	6-3.0L	180	VF0G	22076	
LAND CRUISER 4WD (MEX)					
1975	6-4.2L	258	20G	22076	
LAND CRUISER (MEX)					
1992-1988	6-4.0L	241	FF0G	22076	
1987-1976	6-4.2L	257	20G, F20G	22076	
1995-1993	6-4.5L	273	DF0G	22074	
PICKUP 2WD (4 CYL) (MEX)					
1991-1988	4-2.4L	144	R20G, RF0F, RF0G	22081	
PICKUP 2WD (6 CYL) (MEX)					
1991-1988	6-3.0L	180	VF0G	22076	
PICKUP 2WD (DIESEL) (MEX)					
1983-1981	4-2.2L	133	LF0D	22081	
1985-1984	4-2.4L	149	LF0C, LF0D	22081	
PICKUP 2WD (MEX)					
1980-1975	4-2.2L	133	20G	22081	
1995-1992	4-2.4L	144	RF0G	22081	
1987-1981	4-2.4L	144	R20G, RF0F, RF0G	22081	
1995-1992	6-3.0L	180	VF0G	22076	
PICKUP 4WD (4 CYL) (MEX)					
1991-1988	4-2.4L	144	R20G, RF0F, RF0G	22081	
PICKUP 4WD (6 CYL) (MEX)					
1991-1988	6-3.0L	180	VF0G	22076	
PICKUP 4WD (DIESEL) (MEX)					
1985-1984	4-2.4L	149	LF0C, LF0D	22081	
PICKUP 4WD (MEX)					
1980-1978	4-2.2L	133	20G	22081	
1975	4-2.2L	133	20G	22081	
1995-1992	4-2.4L	144	RF0G	22081	
1987-1981	4-2.4L	144	R20G, RF0F, RF0G	22081	
1995-1992	6-3.0L	180	VF0G	22076	
PREVIA 2WD (MEX)					
1995-1991	4-2.4L	148	AF0G, AFAG, F0G	22075	
PREVIA 4WD (MEX)					
1995-1991	4-2.4L	148	AF0G, AFAG, F0G	22075	
T100 PICKUP 2WD (MEX)					
1995-1994	4-2.7L	164	UF0G	22020	
1994-1993	6-3.0L	180	VF0G	22076	
1995	6-3.4L	206	VF0G	22021	
T100 PICKUP 4WD (MEX)					
1994-1993	6-3.0L	180	VF0G	22076	
1995	6-3.4L	206	VF0G	22021	
TACOMA 2WD (MEX)					
1995	4-2.4L	149	F0G	22020	
1995	6-3.4L	206	VF0G	22021	
TACOMA 4WD (MEX)					
1995	4-2.7L	164	UF0G	22020	
1995	6-3.4L	206	VF0G	22021	
VAN 2WD (MEX)					
1989-1987	4-2.2L	136	YF0G	22086	
VAN 4WD (MEX)					
1989-1987	4-2.2L	136	YF0G	22086	
VAN (MEX)					
1985-1984	4-2.0L	121	YF0G	22086	
1986	4-2.2L	136	YF0G	22086	
VOLKSWAGEN					
PASSAT					
2005-1998	L4-1.8		4 MOTION, GLS, Turbo, AEB, ATW, AUG, AWM	22302	058 121 350

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
2005-2004	L4-2.0 DIESEL	120	Turbo, VIN#E, BHW	22302	058 121 350
2005-1998	V6-2.8		4 MOTION, GLS, GLS 4 MOTION, GLX, GLX 4 MOTION, VIN#A, D, H, AHA, ATQ	22303	078 121 350 A
VOLVO					
142 (MEX)					
1974-1970	4-2.0L	121	1DG, F0G	22030	
142E (MEX)					
1971	4-2.0L	121	1DG, F0G	22030	
142GL (MEX)					
1974	4-2.0L	121	F0G	22030	
142S (MEX)					
1969	4-2.0L	121	1DG, F0G	22030	
144 (MEX)					
1974-1970	4-2.0L	121	1DG, F0G	22030	
144GL (MEX)					
1974	4-2.0L	121	F0G	22030	
144S (MEX)					
1969	4-2.0L	121	1DG, F0G	22030	
145S (MEX)					
1974-1969	4-2.0L	121	1DG, F0G	22030	
164 (MEX)					
1975	6-3.0L	182	F0G	22030	
1972-1970	6-3.0L	182	1DG, F0G	22030	
164E (MEX)					
1974-1973	6-3.0L	182	1DG, F0G	22030	
1800E (MEX)					
1972-1970	4-2.0L	121	F0G	22030	
1800ES (MEX)					
1973-1972	4-2.0L	121	F0G	22030	
1800S (MEX)					
1969	4-2.0L	121	1DG, F0G	22030	
240					
1993-1990	L4-2.3		DL, GL, SE, VIN#8, B230F	22030	1306259-0
240 (MEX)					
1993-1990	4-2.3L	141	8F0G	22030	
240DL (MEX)					
1990	4-2.3L	141	8F0G	22030	
242					
1984-1980	L4-2.1		DL, GL, GLT, SE, TURBO, Turbo, VIN#4, 8, B21F, B21FT, B230F	22030	1306259-0
1984-1983	L4-2.3		DL, GL, GLT, SE, TURBO, Turbo, VIN#4, 8, B21F, B21FT, B230F, B23F	22030	1306259-0
242 (MEX)					
1979-1976	4-2.1L	129	F0G	22030	
242DL (MEX)					
1982-1980	4-2.1L	129	4F0F, 4F0G	22030	
1984-1983	4-2.3L	141	8F0G	22030	
242GL (MEX)					
1975	4-2.0L	121	F0G	22030	
1981	4-2.1L	129	4F0G	22030	
242GT (MEX)					
1984-1980	4-2.1L	129	4F0F, 4F0G	22030	
244					
1985-1980	L4-2.1		DL, GL, GLT, SE, TURBO, Turbo, VIN#4, 8, B21F, B21FT, B230F, B23F	22030	1306259-0
1989-1983	L4-2.3		DL, GL, GLT, SE, TURBO, Turbo, VIN#4, 8, B21F, B21FT, B230F, B23F	22030	1306259-0
1984-1982	L6-2.4 DIESEL		DL, GL, VIN#7, D24	22030	1306259-0
244 (MEX)					
1985	4-2.1L	129	4F0F, F0G	22030	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
VOLVO (CONT.)					
244 (MEX) (CONT.)					
1980-1976	4-2.1L	129	4F0F, 4F0G, F0G	22030	
244DL (MEX)					
1982-1981	4-2.1L	129	4F0G	22030	
1989-1983	4-2.3L	141	8F0G	22030	
1984	6-2.4L	145	7F0D	22030	
1982	6-2.4L	145	7F0D	22030	
244DLT (MEX)					
1984	4-2.1L	129	4F0F, 4F0G	22030	
244GL (MEX)					
1975	4-2.0L	121	F0G	22030	
1982	4-2.1L	129	4F0G	22030	
1989-1983	4-2.3L	141	8F0G	22030	
1984-1982	6-2.4L	145	7F0D	22030	
244GLT (MEX)					
1984-1982	4-2.1L	129	4F0F, 4F0G	22030	
245					
1985-1980	L4-2.1		DL, GL, GLT, SE, TURBO, Turbo, VIN#4, 8, B21F, B21FT, B230F, B23F	22030	1306259-0
1989-1983	L4-2.3		DL, GL, GLT, SE, TURBO, Turbo, VIN#4, 8, B21F, B21FT, B230F, B23F	22030	1306259-0
1984-1982	L6-2.4 DIESEL		DL, GL, VIN#7, D24	22030	1306259-0
245 (MEX)					
1975	4-2.0L	121	F0G	22030	
1985	4-2.1L	129	4F0F, 4F0G, F0G	22030	
1980-1976	4-2.1L	129	4F0F, 4F0G, F0G	22030	
1985-1984	4-2.3L	141	8F0G	22030	
1984	6-2.4L	145	7F0D	22030	
245DL (MEX)					
1982-1981	4-2.1L	129	4F0G	22030	
1989-1986	4-2.3L	141	8F0G	22030	
1983	4-2.3L	141	8F0G	22030	
1982	6-2.4L	145	7F0D	22030	
245GL (MEX)					
1982	4-2.1L	129	4F0G	22030	
1989-1986	4-2.3L	141	8F0G	22030	
1983	4-2.3L	141	8F0G	22030	
1983	6-2.4L	145	7F0D	22030	
245GLT (MEX)					
1984-1981	4-2.1L	129	4F0F, 4F0G	22030	
262					
1981-1980	V6-2.8		GL, VIN#6, B28F	22030	1274938-0
262 (MEX)					
1979-1978	6-2.7L	163	F0G	22030	
1976	6-2.7L	163	F0G	22030	
1980	6-2.8L	173	6F0G	22030	
262GL (MEX)					
1981	6-2.8L	173	6F0G	22030	
264					
1980	L4-2.1		DL, GL, GLE, GLT, SE, TURBO, Turbo, VIN#4, 8, B21F, B21FT, B230F, B23F	22030	1306259-0
1981-1980	L6-2.4 DIESEL		DL, GL, GLE, VIN#7, D24	22030	1306259-0
1982-1980	V6-2.8		GL, GLE, VIN#6, B28F	22030	1274938-0
264 (MEX)					
1979-1976	6-2.7L	163	F0G	22030	
1982	6-2.8L	173	6F0G	22030	
264GL (MEX)					
1981-1980	6-2.4L	145	7F0D	22030	
1981-1980	6-2.8L	173	6F0G	22030	
264GLE (MEX)					
1981-1980	6-2.4L	145	7F0D	22030	

Model Years	Engine Liters	Cubic Inches	Application Description	USMW	Replaces OEM
1981-1980	6-2.8L	173	6F0G	22030	
265					
1980	L6-2.4 DIESEL		DL, GL, GLE, VIN#7, D24	22030	1306259-0
1981-1980	V6-2.8		GL, GLE, VIN#6, B28F	22030	1274938-0
265 (MEX)					
1981-1980	6-2.4L	145	7F0D	22030	
1979-1976	6-2.7L	163	F0G	22030	
1981-1980	6-2.8L	173	6F0G	22030	
740					
1991-1985	L4-2.3		GL, GLE, Turbo, VIN#8, B230F, B230FT	22030	1357433-0
1991-1985	L4-2.3		GLE, SE, Turbo, VIN#8, B230FT, B234F	22030	1306259-0
1986	L6-2.4 DIESEL		GLE, Turbo, VIN#7, D24T	22030	1328622-0
740 (MEX)					
1992-1985	4-2.3L	141	8F0F, 8F0G	22030	
1986-1985	6-2.4L	145	7F0C	22030	
740GL (MEX)					
1990-1989	4-2.3L	141	8F0G	22030	
740GLE (MEX)					
1990-1989	4-2.3L	141	8F0G	22030	
1985	4-2.3L	141	8F0G	22030	
745					
1985	L4-2.3		GL, GLE, Turbo, VIN#8, B230F, B230FT	22030	1357433-0
1985	L4-2.3		GLE, SE, Turbo, VIN#8, B230FT, B234F	22030	1306259-0
1985	L6-2.4 DIESEL		GLE, Turbo, VIN#7, D24T	22030	1328622-0
745 (MEX)					
1985	4-2.3L	141	8F0F, 8F0G	22030	
1985	6-2.4L	145	7F0C	22030	
760					
1987-1985	L4-2.3		GL, GLE, Turbo, VIN#8, B230F, B230FT	22030	1357433-0
1990-1984	L4-2.3		GLE, SE, Turbo, VIN#8, B230FT, B234F, B23FT	22030	1306259-0
1984-1983	L6-2.4 DIESEL		GLE, A/C, Turbo, VIN#7, D24, D24T	22030	1306259-0
1985-1983	L6-2.4 DIESEL		GLE, Exc.A/C, Turbo, VIN#7, D24, D24T	22030	1328622-0
1990-1987	V6-2.8		GLE, VIN#6, B280F	22031	1274963-0
1986-1983	V6-2.8		GLE, VIN#6, B28F	22030	1274938-0
760 (MEX)					
1990-1984	4-2.3L	141	8F0F, 8F0G	22030	
1984-1983	6-2.4L	145	7F0C	22030	
1988-1983	6-2.8L	173	6F0G	22030	
760GLE (MEX)					
1990-1989	6-2.8L	173	6F0G	22030	
765 (MEX)					
1985	4-2.3L	141	8F0F, 8F0G	22030	
1985	6-2.4L	145	7F0C	22030	
780					
1991-1989	L4-2.3		GLE, SE, Turbo, VIN#8, B230FT, B234F, B23FT	22030	1306259-0
1990-1987	V6-2.8		GLE, VIN#6, B280F	22031	1274963-0
780 (MEX)					
1991-1989	4-2.3L	141	8F0F, 8F0G	22030	
1990-1987	6-2.8L	173	6F0G	22031	
940					
1991	L4-2.3		GLE, VIN#8, B234F	22030	1357433-0
1991	L4-2.3		SE, Turbo, VIN#8, B230FT	22030	1306259-0
940 (MEX)					
1995-1991	4-2.3L	141	8F0F, 8F0G	22030	

Years	Make	Model	Engine	Application Description
22010				
1987-1986	FORD	AEROSTAR	L4-2.3	Exc.A/C
1988-1983	FORD	RANGER	L4-2.0	A/C, Exc.A/C
1997-1983	FORD	RANGER	L4-2.3	A/C, A/C (From 04/22/88), A/C (To 04/22/88), Exc.A/C
2001-1998	FORD	RANGER	L4-2.5	Exc.A/C
2001-1998	MAZDA	B2500	L4-2.5	Exc.A/C
22011				
1991-1987	FORD	COUNTRY SQUIRE	V8-5.0	A/C (Exc.Towing Package), A/C (Towing Package), Exc.A/C, Exc.Towing Package, Towing Package
1982-1980	FORD	FAIRMONT	V8-4.2	
1981-1980	FORD	GRANADA	V8-4.2	
1980	FORD	GRANADA	V8-5.0	
1982-1981	FORD	LTD	V8-4.2	
1986-1985	FORD	LTD	V8-5.0	Police (Exc.Towing Package), Police (Towing Package)
1983-1980	FORD	LTD	V8-5.0	Police (Exc.Towing Package), Police (Towing Package)
1986-1980	FORD	LTD	V8-5.8	Exc.Police (Exc.Towing Package), Exc.Police (Towing Package), Exc.Towing Package, Police, Police (Exc.Towing Package), Police (Towing Package), Towing Package
1991-1987	FORD	LTD CROWN VICTORIA	V8-5.0	A/C (Exc.Police) (Exc.Towing Package), A/C (Towing Package) (Police), Exc.A/C, Exc.Police (Exc.Towing Package), Police (Towing Package)
1991-1987	FORD	LTD CROWN VICTORIA	V8-5.8	Exc.Police (Exc.Towing Package), Exc.Police (Towing Package), Police
1982-1980	FORD	THUNDERBIRD	V8-4.2	A/C
1984-1983	FORD	THUNDERBIRD	V8-5.0	A/C, Exc.A/C
1984-1983	LINCOLN	CONTINENTAL	V8-5.0	From 03/26/84, To 03/26/84
1980	LINCOLN	CONTINENTAL	V8-5.8	
1983-1980	LINCOLN	MARK VI	V8-5.0	
1980	LINCOLN	MARK VI	V8-5.8	
1984	LINCOLN	MARK VII	V8-5.0	From 03/26/84, To 03/26/84
1990-1981	LINCOLN	TOWN CAR	V8-5.0	
1980	LINCOLN	VERSAILLES	V8-5.0	
1991-1987	MERCURY	COLONY PARK	V8-5.0	Exc.Towing Package (Police), Towing Package (Police)
1982-1980	MERCURY	COUGAR	V8-4.2	
1985-1983	MERCURY	COUGAR	V8-5.0	A/C, Exc.A/C
1982-1981	MERCURY	GRAND MARQUIS	V8-4.2	
1991-1980	MERCURY	GRAND MARQUIS	V8-5.0	Exc.Towing Package, Exc.Towing Package (Police), Towing Package, Towing Package (Police)
1986	MERCURY	GRAND MARQUIS	V8-5.8	Exc.Police (Exc.Towing Package), Exc.Police (Towing Package), Police
1981-1980	MERCURY	GRAND MARQUIS	V8-5.8	Exc.Police (Exc.Towing Package), Exc.Police (Towing Package), Exc.Towing Package, Police, Towing Package
1982-1981	MERCURY	MARQUIS	V8-4.2	
1982-1980	MERCURY	MARQUIS	V8-5.0	
1982-1980	MERCURY	MARQUIS	V8-5.8	
1980	MERCURY	MONARCH	V8-4.2	
1980	MERCURY	MONARCH	V8-5.0	
1982-1980	MERCURY	ZEPHYR	L6-3.3	A/C (Heavy Duty Cooling)
1982-1980	MERCURY	ZEPHYR	V8-4.2	A/C, Exc.A/C
22012				
1983	FORD	FAIRMONT	L6-3.3	Exc.Police, Taxi & Trailer Tow, Police, Taxi & Trailer Tow
1983	FORD	LTD	L6-3.3	A/C, Exc.A/C

Years	Make	Model	Engine	Application Description
1982-1980	FORD	MUSTANG	L6-3.3	A/C
1982-1980	MERCURY	CAPRI	L6-3.3	A/C
1983	MERCURY	MARQUIS	L6-3.3	A/C, Exc.A/C
1983	MERCURY	ZEPHYR	L6-3.3	A/C, Exc.A/C
22013				
1986-1985	CHEVROLET	ASTRO	L4-2.5	A/C
1987-1980	CHEVROLET	CHEVETTE	L4-1.6	A/C, Exc.A/C
1985-1984	CHEVROLET	S10	L4-1.9	
1984	CHEVROLET	S10	L4-2.0	
1985-1983	CHEVROLET	S10	L4-2.2	DIESEL
1984	CHEVROLET	S10 BLAZER	L4-1.9	
1984	CHEVROLET	S10 BLAZER	L4-2.0	
1984	CHEVROLET	S10 BLAZER	L4-2.2	DIESEL
1985-1984	GMC	S15	L4-1.9	
1984	GMC	S15	L4-2.0	
1985-1984	GMC	S15	L4-2.2	DIESEL
1984	GMC	S15 JIMMY	L4-1.9	
1984	GMC	S15 JIMMY	L4-2.0	
1986-1985	GMC	SAFARI	L4-2.5	
1987-1981	PONTIAC	T1000	L4-1.6	A/C
22015				
2001-1998	FORD	RANGER	L4-2.5	A/C
1997-1994	MAZDA	B2300	L4-2.3	
2001-1998	MAZDA	B2500	L4-2.5	A/C
22016				
1986-1984	FORD	BRONCO	V8-5.0	Exc.A/C
1987-1984	FORD	BRONCO	V8-5.8	Exc.A/C
1983	FORD	E-100 ECONOLINE	V8-5.0	Exc.A/C
1983	FORD	E-100 ECONOLINE	V8-5.8	Exc.A/C
1986-1983	FORD	E-150 ECONOLINE	V8-5.0	Exc.A/C
1987-1983	FORD	E-150 ECONOLINE	V8-5.8	Exc.A/C
1986-1983	FORD	E-250 ECONOLINE	V8-5.0	Exc.A/C
1987-1983	FORD	E-250 ECONOLINE	V8-5.8	Exc.A/C
1987-1983	FORD	E-350 ECONOLINE	V8-5.8	Exc.A/C
1983	FORD	F-100	V8-5.0	Exc.A/C
1986-1983	FORD	F-150	V8-5.0	Exc.A/C
1987-1983	FORD	F-150	V8-5.8	Exc.A/C
1986-1983	FORD	F-250	V8-5.0	Exc.A/C
1987-1983	FORD	F-250	V8-5.8	Exc.A/C
1987-1983	FORD	F-350	V8-5.8	Exc.A/C
22017				
1987-1985	JAGUAR	VANDEN PLAS	L6-4.2	
1987-1985	JAGUAR	XJ6	L6-4.2	
22018				
1989-1988	JAGUAR	VANDEN PLAS	L6-3.6	
1992-1990	JAGUAR	VANDEN PLAS	L6-4.0	
1996-1994	JAGUAR	XJ12	V12-6.0	
1989-1988	JAGUAR	XJ6	L6-3.6	
1992-1990	JAGUAR	XJ6	L6-4.0	
1993	JAGUAR	XJRS	V12-6.0	
1996-1993	JAGUAR	XJS	L6-4.0	
1992-1980	JAGUAR	XJS	V12-5.3	
1995-1994	JAGUAR	XJS	V12-6.0	
22019				
1999-1997	MITSUBISHI	MONTERO SPORT	L4-2.4	

Years	Make	Model	Engine	Application Description
22020				
2000-1996	TOYOTA	4RUNNER	L4-2.7	
1998-1994	TOYOTA	T100	L4-2.7	
2004-1995	TOYOTA	TACOMA	L4-2.4	
2009-1995	TOYOTA	TACOMA	L4-2.7	
22021				
1997-1996	ACURA	SLX	V6-3.2	From 12/95
1997-1996	HONDA	PASSPORT	V6-3.2	From 01/96
1997-1996	ISUZU	RODEO	V6-3.2	From 12/95
1997-1996	ISUZU	TROOPER	V6-3.2	From 12/95
1995	TOYOTA	4RUNNER	V6-3.0	
2002-1996	TOYOTA	4RUNNER	V6-3.4	
1998-1995	TOYOTA	T100	V6-3.4	
2004-1995	TOYOTA	TACOMA	V6-3.4	Exc.Towing Package, Towing Package
2004-2000	TOYOTA	TUNDRA	V6-3.4	
22022				
1999-1998	ACURA	SLX	V6-3.5	
2002-1998	ISUZU	TROOPER	V6-3.5	
22023				
2006-2004	CHEVROLET	COLORADO	L4-2.8	
2009-2007	CHEVROLET	COLORADO	L4-2.9	
2006-2004	GMC	CANYON	L4-2.8	
2009-2007	GMC	CANYON	L4-2.9	
2006	ISUZU	I-280	L4-2.8	
2008-2007	ISUZU	I-290	L4-2.9	
22025				
1996-1993	INFINITI	Q45	V8-4.5	From 02/93
2000-1997	INFINITI	QX4	V6-3.3	
2004-1999	NISSAN	FRONTIER	V6-3.3	
2000-1996	NISSAN	PATHFINDER	V6-3.3	
2004-2000	NISSAN	XTERRA	V6-3.3	
22026				
1986-1985	CHEVROLET	ASTRO	V6-4.3	A/C
1981-1980	CHEVROLET	C20	L6-4.8	A/C
1981-1980	CHEVROLET	C20 SUBURBAN	L6-4.8	A/C
1981-1980	CHEVROLET	C30	L6-4.8	A/C
1984-1982	CHEVROLET	G10	L6-4.1	Exc.A/C (Exc.Heavy Duty Cooling)
1986-1985	CHEVROLET	G10	V6-4.3	A/C
1986-1981	CHEVROLET	G10	V8-5.0	
1986-1980	CHEVROLET	G10	V8-5.7	
1984-1982	CHEVROLET	G20	L6-4.1	Exc.A/C (Exc.Heavy Duty Cooling)
1986-1985	CHEVROLET	G20	V6-4.3	A/C
1986-1981	CHEVROLET	G20	V8-5.0	
1986-1980	CHEVROLET	G20	V8-5.7	
1984-1982	CHEVROLET	G30	L6-4.1	Exc.A/C (Exc.Heavy Duty Cooling)
1986-1985	CHEVROLET	G30	V6-4.3	A/C
1985	CHEVROLET	G30	V8-5.0	
1982	CHEVROLET	G30	V8-5.0	
1988-1980	CHEVROLET	G30	V8-5.7	
1980	CHEVROLET	K10	L6-4.8	A/C
1981-1980	CHEVROLET	K20	L6-4.8	A/C
1981-1980	CHEVROLET	K20 SUBURBAN	L6-4.8	A/C
1981-1980	CHEVROLET	K30	L6-4.8	A/C
1986	CHEVROLET	S10	L4-2.5	
1986-1984	CHEVROLET	S10	V6-2.8	Exc.A/C
1986	CHEVROLET	S10 BLAZER	L4-2.5	
1986-1984	CHEVROLET	S10 BLAZER	V6-2.8	Exc.A/C
1983-1981	CHRYSLER	CORDOBA	L6-3.7	Exc.A/C
1983-1980	CHRYSLER	CORDOBA	V8-5.2	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling
1983	CHRYSLER	FIFTH AVENUE	L6-3.7	Exc.A/C
1983	CHRYSLER	FIFTH AVENUE	V8-5.2	Exc.A/C
1982-1981	CHRYSLER	IMPERIAL	V8-5.2	Exc.A/C, Exc.A/C (Exc.Max Cooling)
1981	CHRYSLER	LEBARON	L6-3.7	Exc.A/C
1981-1980	CHRYSLER	LEBARON	V8-5.2	Exc.A/C (Exc.Max Cooling), Exc.Max Cooling

Years	Make	Model	Engine	Application Description
1982	CHRYSLER	NEW YORKER	L6-3.7	Exc.A/C
1982-1980	CHRYSLER	NEW YORKER	V8-5.2	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling
1980	CHRYSLER	NEW YORKER	V8-5.9	Exc.Max Cooling
1981	CHRYSLER	NEWPORT	L6-3.7	Exc.A/C
1981-1980	CHRYSLER	NEWPORT	V8-5.2	Exc.A/C (Exc.Max Cooling), Exc.Max Cooling
1980	CHRYSLER	NEWPORT	V8-5.9	Exc.Max Cooling
1981	CHRYSLER	TOWN & COUNTRY	L6-3.7	Exc.A/C
1981-1980	CHRYSLER	TOWN & COUNTRY	V8-5.2	Exc.A/C (Exc.Max Cooling), Exc.Max Cooling
1980	DODGE	ASPEN	V8-5.2	Exc.Max Cooling
1980	DODGE	ASPEN	V8-5.9	Exc.Max Cooling
1980	DODGE	B100	L6-3.7	Exc.A/C
1980	DODGE	B100	V8-5.2	Exc.A/C (Exc.Max Cooling)
1987-1981	DODGE	B150	L6-3.7	Exc.A/C, Max Cooling, Max Cooling (Exc.A/C)
1991-1990	DODGE	B150	V6-3.9	A/C
1991-1981	DODGE	B150	V8-5.2	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1980	DODGE	B200	L6-3.7	Exc.A/C
1980	DODGE	B200	V8-5.2	Exc.A/C (Exc.Max Cooling)
1980	DODGE	B200	V8-5.9	Exc.A/C (Exc.Max Cooling)
1987-1981	DODGE	B250	L6-3.7	Exc.A/C, Max Cooling, Max Cooling (Exc.A/C)
1991-1990	DODGE	B250	V6-3.9	A/C
1991-1981	DODGE	B250	V8-5.2	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1992-1984	DODGE	B250	V8-5.9	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling)
1981	DODGE	B250	V8-5.9	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling)
1980	DODGE	B300	L6-3.7	Exc.A/C
1980	DODGE	B300	V8-5.2	Exc.A/C (Exc.Max Cooling)
1980	DODGE	B300	V8-5.9	Exc.A/C (Exc.Max Cooling)
1991-1981	DODGE	B350	V8-5.2	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1992-1981	DODGE	B350	V8-5.9	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1980	DODGE	CB300	V8-5.2	Exc.A/C (Exc.Max Cooling)
1980	DODGE	CB300	V8-5.9	Exc.A/C (Exc.Max Cooling)
1987-1986	DODGE	D100	L6-3.7	Max Cooling (Exc.A/C)
1989-1988	DODGE	D100	V6-3.9	Exc.A/C
1989-1986	DODGE	D100	V8-5.2	A/C, Exc.A/C (Exc.Max Cooling)
1988-1986	DODGE	D100	V8-5.9	A/C, Exc.A/C (Exc.Max Cooling)
1987-1980	DODGE	D150	L6-3.7	Exc.A/C, Max Cooling, Max Cooling (Exc.A/C)
1980	DODGE	D150	L6-4.0	Exc.A/C
			DIESEL	
1991-1988	DODGE	D150	V6-3.9	Exc.A/C
1991-1980	DODGE	D150	V8-5.2	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1991-1984	DODGE	D150	V8-5.9	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling)
1982-1980	DODGE	D150	V8-5.9	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)

Years	Make	Model	Engine	Application Description
22026 (CONT.)				
1980	DODGE	D200	L6-3.7	Exc.A/C
1980	DODGE	D200	L6-4.0	Exc.A/C
			DIESEL	
1980	DODGE	D200	V8-5.2	Exc.A/C (Exc.Max Cooling)
1980	DODGE	D200	V8-5.9	Exc.A/C (Exc.Max Cooling)
1987-1981	DODGE	D250	L6-3.7	Exc.A/C, Max Cooling, Max Cooling (Exc.A/C)
1991-1988	DODGE	D250	V6-3.9	Exc.A/C
1991-1981	DODGE	D250	V8-5.2	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1991-1984	DODGE	D250	V8-5.9	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling)
1982-1981	DODGE	D250	V8-5.9	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1980	DODGE	D300	V8-5.2	Exc.A/C (Exc.Max Cooling)
1980	DODGE	D300	V8-5.9	Exc.A/C (Exc.Max Cooling)
1983-1981	DODGE	D350	V8-5.2	Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1991-1981	DODGE	D350	V8-5.9	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1981-1980	DODGE	D400	V8-5.9	Exc.A/C (Exc.Max Cooling)
1981-1980	DODGE	D450	V8-5.9	Exc.A/C (Exc.Max Cooling)
1983-1981	DODGE	DIPLOMAT	L6-3.7	Exc.A/C
1983-1980	DODGE	DIPLOMAT	V8-5.2	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling
1983-1981	DODGE	MIRADA	L6-3.7	Exc.A/C
1983-1980	DODGE	MIRADA	V8-5.2	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling
1980	DODGE	MIRADA	V8-5.9	Exc.Max Cooling
1980	DODGE	RAMCHARGER	L6-3.7	Exc.A/C
1991-1980	DODGE	RAMCHARGER	V8-5.2	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1991-1984	DODGE	RAMCHARGER	V8-5.9	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling)
1981-1980	DODGE	RAMCHARGER	V8-5.9	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling)
1980	DODGE	RD200	V8-5.2	Exc.A/C (Exc.Max Cooling)
1980	DODGE	RD200	V8-5.9	Exc.A/C (Exc.Max Cooling)
1981	DODGE	ST. REGIS	L6-3.7	Exc.A/C
1981-1980	DODGE	ST. REGIS	V8-5.2	Exc.A/C (Exc.Max Cooling), Exc.Max Cooling
1980	DODGE	ST. REGIS	V8-5.9	Exc.Max Cooling
1987-1986	DODGE	W100	L6-3.7	Max Cooling (Exc.A/C)
1989	DODGE	W100	V6-3.9	Exc.A/C
1989-1986	DODGE	W100	V8-5.2	A/C, Exc.A/C (Exc.Max Cooling)
1988-1986	DODGE	W100	V8-5.9	A/C, Exc.A/C (Exc.Max Cooling)
1987-1980	DODGE	W150	L6-3.7	Exc.A/C, Max Cooling, Max Cooling (Exc.A/C)
1991-1989	DODGE	W150	V6-3.9	Exc.A/C
1991-1980	DODGE	W150	V8-5.2	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1991-1984	DODGE	W150	V8-5.9	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling)
1981-1980	DODGE	W150	V8-5.9	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling)
1980	DODGE	W200	L6-3.7	Exc.A/C
1980	DODGE	W200	V8-5.2	Exc.A/C (Exc.Max Cooling)
1980	DODGE	W200	V8-5.9	Exc.A/C (Exc.Max Cooling)

Years	Make	Model	Engine	Application Description
1991-1981	DODGE	W250	V8-5.2	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1991-1984	DODGE	W250	V8-5.9	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling)
1982-1981	DODGE	W250	V8-5.9	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1980	DODGE	W300	V8-5.2	Exc.A/C (Exc.Max Cooling)
1980	DODGE	W300	V8-5.9	Exc.A/C (Exc.Max Cooling)
1983-1982	DODGE	W350	V8-5.2	Exc.Max Cooling, Max Cooling (A/C)
1991-1981	DODGE	W350	V8-5.9	A/C, A/C (Exc.Max Cooling), Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1981-1980	GMC	C2500	L6-4.8	A/C
1981-1980	GMC	C2500	L6-4.8	A/C
		SUBURBAN		
1981-1980	GMC	C3500	L6-4.8	A/C
1986-1985	GMC	G1500	V6-4.3	
1986-1981	GMC	G1500	V8-5.0	
1986-1982	GMC	G1500	V8-5.7	
1984-1982	GMC	G2500	L6-4.1	Exc.A/C (Exc.Heavy Duty Cooling)
1986-1985	GMC	G2500	V6-4.3	
1986-1981	GMC	G2500	V8-5.0	
1986-1980	GMC	G2500	V8-5.7	
1984-1982	GMC	G3500	L6-4.1	Exc.A/C (Exc.Heavy Duty Cooling)
1986-1985	GMC	G3500	V6-4.3	
1988-1980	GMC	G3500	V8-5.7	
1980	GMC	K1500	L6-4.8	A/C
1981-1980	GMC	K2500	L6-4.8	A/C
1981-1980	GMC	K2500	L6-4.8	A/C
		SUBURBAN		
1981-1980	GMC	K3500	L6-4.8	A/C
1986	GMC	S15	L4-2.5	
1986-1984	GMC	S15	V6-2.8	Exc.A/C
1986	GMC	S15 JIMMY	L4-2.5	
1986-1984	GMC	S15 JIMMY	V6-2.8	Exc.A/C
1986-1985	GMC	SAFARI	V6-4.3	
1983-1980	JEEP	CHEROKEE	L6-4.2	V-Belt Drive, V-Belt Drive (Heavy Duty Cooling)
1983-1980	JEEP	CJ5	L6-4.2	V-Belt Drive, V-Belt Drive (Heavy Duty Cooling)
1986-1980	JEEP	CJ7	L6-4.2	V-Belt Drive, V-Belt Drive (Exc.Heavy Duty Cooling), V-Belt Drive (Heavy Duty Cooling)
1986-1984	JEEP	GRAND WAGONEER	L6-4.2	V-Belt Drive (Heavy Duty Cooling)
1987-1980	JEEP	J10	L6-4.2	V-Belt Drive, V-Belt Drive (Exc.Heavy Duty Cooling), V-Belt Drive (Heavy Duty Cooling)
1985-1981	JEEP	SCRAMBLER	L6-4.2	V-Belt Drive (Heavy Duty Cooling)
1983-1980	JEEP	WAGONEER	L6-4.2	V-Belt Drive, V-Belt Drive (Heavy Duty Cooling)
1983-1981	PLYMOUTH	GRAN FURY	L6-3.7	Exc.A/C
1983-1980	PLYMOUTH	GRAN FURY	V8-5.2	Exc.A/C, Exc.A/C (Exc.Max Cooling), Exc.Max Cooling
1980	PLYMOUTH	GRAN FURY	V8-5.9	Exc.Max Cooling
1980	PLYMOUTH	PB100	L6-3.7	Exc.A/C
1980	PLYMOUTH	PB100	V8-5.2	Exc.A/C (Exc.Max Cooling)
1983-1981	PLYMOUTH	PB150	L6-3.7	Exc.A/C, Max Cooling
1983-1981	PLYMOUTH	PB150	V8-5.2	Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1980	PLYMOUTH	PB200	L6-3.7	Exc.A/C, Max Cooling
1980	PLYMOUTH	PB200	V8-5.2	Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1980	PLYMOUTH	PB200	V8-5.9	Exc.A/C (Exc.Max Cooling)

Years	Make	Model	Engine	Application Description
22026 (CONT.)				
1983-1981	PLYMOUTH	PB250	L6-3.7	Exc.A/C, Max Cooling
1983-1981	PLYMOUTH	PB250	V8-5.2	Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1981	PLYMOUTH	PB250	V8-5.9	Exc.A/C (Exc.Max Cooling)
1980	PLYMOUTH	PB300	V8-5.2	Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1980	PLYMOUTH	PB300	V8-5.9	Exc.A/C (Exc.Max Cooling)
1983-1981	PLYMOUTH	PB350	V8-5.2	Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1983-1981	PLYMOUTH	PB350	V8-5.9	Exc.A/C (Exc.Max Cooling), Exc.Max Cooling, Max Cooling (A/C)
1980	PLYMOUTH	TRAILDUSTER	L6-3.7	Exc.A/C
1981-1980	PLYMOUTH	TRAILDUSTER	V8-5.2	Exc.A/C (Exc.Max Cooling)
1981-1980	PLYMOUTH	TRAILDUSTER	V8-5.9	Exc.A/C (Exc.Max Cooling)
1980	PLYMOUTH	VOLARE	V8-5.2	Exc.Max Cooling
1980	PLYMOUTH	VOLARE	V8-5.9	Exc.Max Cooling
22027				
1997-1993	INFINITI	J30	V6-3.0	
22029				
2006-2003	MITSUBISHI	MONTERO	V6-3.8	From 08/03
2003-1997	MITSUBISHI	MONTERO SPORT	V6-3.0	
22030				
1993-1990	VOLVO	240	L4-2.3	
1984-1980	VOLVO	242	L4-2.1	
1984-1983	VOLVO	242	L4-2.3	
1985-1980	VOLVO	244	L4-2.1	
1989-1983	VOLVO	244	L4-2.3	
1984-1982	VOLVO	244	L6-2.4	DIESEL
1985-1980	VOLVO	245	L4-2.1	
1989-1983	VOLVO	245	L4-2.3	
1984-1982	VOLVO	245	L6-2.4	DIESEL
1981-1980	VOLVO	262	V6-2.8	
1980	VOLVO	264	L4-2.1	
1981-1980	VOLVO	264	L6-2.4	DIESEL
1982-1980	VOLVO	264	V6-2.8	
1980	VOLVO	265	L6-2.4	DIESEL
1981-1980	VOLVO	265	V6-2.8	
1991-1985	VOLVO	740	L4-2.3	
1986	VOLVO	740	L6-2.4	DIESEL
1985	VOLVO	745	L4-2.3	
1985	VOLVO	745	L6-2.4	DIESEL
1990-1984	VOLVO	760	L4-2.3	
1985-1983	VOLVO	760	L6-2.4	A/C, Exc.A/C
1986-1983	VOLVO	760	V6-2.8	
1991-1989	VOLVO	780	L4-2.3	
1991	VOLVO	940	L4-2.3	
22031				
1990-1987	VOLVO	760	V6-2.8	
1990-1987	VOLVO	780	V6-2.8	
22032				
2008-2003	INFINITI	FX45	V8-4.5	
2004-2003	INFINITI	G35	V6-3.5	
2001-1997	INFINITI	Q45	V8-4.1	
2003-2001	INFINITI	QX4	V6-3.5	
2004-2001	NISSAN	PATHFINDER	V6-3.5	
22033				
2003-1999	CHEVROLET	TRACKER	L4-2.0	

Years	Make	Model	Engine	Application Description
2004-2001	CHEVROLET	TRACKER	V6-2.5	
2005-1999	SUZUKI	GRAND VITARA	V6-2.5	
2001	SUZUKI	GRAND VITARA	V6-2.7	
1998-1996	SUZUKI	SIDEKICK	L4-1.8	
2003-1999	SUZUKI	VITARA	L4-2.0	
2004	SUZUKI	VITARA	V6-2.5	
2006-2002	SUZUKI	XL-7	V6-2.7	
22037				
1980	CHEVROLET	CORVETTE	V8-5.0	
1982-1980	CHEVROLET	CORVETTE	V8-5.7	
22038				
1982-1980	FORD	FAIRMONT	L6-3.3	Exc.Police, Taxi & Trailer Tow, Police, Taxi & Trailer Tow
1982-1981	FORD	GRANADA	L6-3.3	A/C, Exc.A/C
1982-1980	FORD	THUNDERBIRD	L6-3.3	A/C, Exc.A/C
1982-1980	MERCURY	COUGAR	L6-3.3	A/C, Exc.A/C
1982-1980	MERCURY	ZEPHYR	L6-3.3	A/C (Exc.Heavy Duty Cooling), Exc.A/C
22041				
1980	BUICK	ELECTRA	V8-5.7	
1980	BUICK	LESABRE	V8-5.7	
1980	BUICK	RIVIERA	V8-5.7	
1984-1980	CADILLAC	COMMERCIAL CHASSIS	V8-6.0	
1982-1980	CADILLAC	DEVILLE	V6-4.1	
1981-1980	CADILLAC	DEVILLE	V8-5.7	
1981-1980	CADILLAC	DEVILLE	V8-6.0	
1980	CADILLAC	ELDORADO	V8-5.7	
1981-1980	CADILLAC	ELDORADO	V8-5.7	DIESEL
1981-1980	CADILLAC	ELDORADO	V8-6.0	
1982-1980	CADILLAC	FLEETWOOD	V6-4.1	
1981-1980	CADILLAC	FLEETWOOD	V8-5.7	DIESEL
1984-1980	CADILLAC	FLEETWOOD	V8-6.0	
1980	CADILLAC	SEVILLE	V8-5.7	
1981-1980	CADILLAC	SEVILLE	V8-5.7	DIESEL
1981-1980	CADILLAC	SEVILLE	V8-6.0	
22042				
1980	OLDSMOBILE	STARFIRE	V6-3.8	Heavy Duty Cooling
1980	PONTIAC	SUNBIRD	V6-3.8	Heavy Duty Cooling
22043				
1982	AMERICAN MOTORS	CONCORD	L4-2.5	Heavy Duty Cooling
1983-1982	AMERICAN MOTORS	EAGLE	L4-2.5	Heavy Duty Cooling, Heavy Duty Cooling (A/C)
1982	AMERICAN MOTORS	SPIRIT	L4-2.5	Heavy Duty Cooling
1981-1980	BUICK	CENTURY	V6-3.8	A/C, Exc.A/C
1981	BUICK	CENTURY	V8-4.3	Exc.A/C
1980	BUICK	CENTURY	V8-4.9	Exc.A/C
1980	BUICK	CENTURY	V8-5.0	Exc.A/C
1986	BUICK	ELECTRA	V6-3.8	
1980	BUICK	ELECTRA	V8-4.9	Exc.A/C
1980	BUICK	ELECTRA	V8-5.7	A/C
1990-1987	BUICK	LESABRE	V6-3.8	
1981-1980	BUICK	LESABRE	V6-3.8	A/C, Exc.A/C
1981-1980	BUICK	LESABRE	V6-4.1	
1980	BUICK	LESABRE	V8-4.9	Exc.A/C
1980	BUICK	LESABRE	V8-5.7	A/C
1981-1980	BUICK	REGAL	V6-3.8	A/C, Exc.A/C
1981	BUICK	REGAL	V8-4.3	Exc.A/C
1980	BUICK	REGAL	V8-4.9	Exc.A/C
1980	BUICK	REGAL	V8-5.0	Exc.A/C
1981-1980	BUICK	RIVIERA	V6-3.8	A/C, Exc.A/C

Years	Make	Model	Engine	Application Description
22043 (CONT.)				
1981	BUICK	RIVIERA	V6-4.1	
1980	BUICK	SKYHAWK	V6-3.8	A/C, Exc.A/C
1990-1987	CADILLAC	BROUGHAM	V8-5.0	
1982	CADILLAC	DEVILLE	V6-4.1	
1985	CADILLAC	DEVILLE	V8-4.1	
1984-1983	CADILLAC	DEVILLE	V8-5.7	
			DIESEL	
1987-1986	CADILLAC	ELDORADO	V8-4.1	
1983	CADILLAC	ELDORADO	V8-5.7	
			DIESEL	
1986	CADILLAC	FLEETWOOD	V8-5.0	
1985-1982	CADILLAC	FLEETWOOD	V8-5.7	
			DIESEL	
1981	CADILLAC	SEVILLE	V6-4.1	
1984-1980	CHEVROLET	C10	L6-4.1	A/C, Exc.A/C
1980	CHEVROLET	C10	L6-4.8	
1980	CHEVROLET	C10 SUBURBAN	L6-4.1	A/C, Exc.A/C
1984-1980	CHEVROLET	C20	L6-4.1	A/C, Exc.A/C
1984-1980	CHEVROLET	C20	L6-4.8	Exc.A/C
1982-1980	CHEVROLET	C20 SUBURBAN	L6-4.8	Exc.A/C
1980	CHEVROLET	C30	L6-4.1	A/C, Exc.A/C
1984-1980	CHEVROLET	C30	L6-4.8	Exc.A/C
1981-1980	CHEVROLET	CAMARO	V6-3.8	A/C
1984-1980	CHEVROLET	CAPRICE	V6-3.8	A/C
1981-1980	CHEVROLET	CAPRICE	V8-4.4	
1981-1980	CHEVROLET	EL CAMINO	V8-4.4	
1981	CHEVROLET	G10	V8-5.0	
1981	CHEVROLET	G20	V8-5.0	
1981-1980	CHEVROLET	IMPALA	V6-3.8	A/C
1981-1980	CHEVROLET	IMPALA	V8-4.4	
1984-1980	CHEVROLET	K10	L6-4.1	A/C, Exc.A/C
1980	CHEVROLET	K10	L6-4.8	Exc.A/C
1980	CHEVROLET	K10 SUBURBAN	L6-4.1	A/C, Exc.A/C
1980	CHEVROLET	K20	L6-4.1	A/C, Exc.A/C
1984-1980	CHEVROLET	K20	L6-4.8	Exc.A/C
1982-1980	CHEVROLET	K20 SUBURBAN	L6-4.8	Exc.A/C
1984-1980	CHEVROLET	K30	L6-4.8	Exc.A/C
1982-1980	CHEVROLET	K5 BLAZER	L6-4.1	A/C, Exc.A/C
1983-1980	CHEVROLET	MALIBU	V6-3.8	A/C, Exc.A/C
1980	CHEVROLET	MALIBU	V8-4.4	
1980	CHEVROLET	MALIBU	V8-5.0	
1980	CHEVROLET	MALIBU	V8-5.7	
1981-1980	CHEVROLET	MONTE CARLO	V6-3.8	Exc.A/C
1980	CHEVROLET	MONTE CARLO	V8-4.4	
1980	CHEVROLET	MONTE CARLO	V8-5.0	
1984-1982	CHEVROLET	P20	L6-4.8	Exc.A/C, Exc.Heavy Duty Cooling
1984-1982	CHEVROLET	P30	L6-4.8	Exc.A/C, Exc.Heavy Duty Cooling
1983-1980	CHRYSLER	CORDOBA	L6-3.7	A/C
1983-1980	CHRYSLER	CORDOBA	V8-5.2	A/C, Exc.A/C, Exc.A/C (Max Cooling)
1983	CHRYSLER	FIFTH AVENUE	L6-3.7	A/C
1989-1983	CHRYSLER	FIFTH AVENUE	V8-5.2	A/C, Exc.Max Cooling
1982-1981	CHRYSLER	IMPERIAL	V8-5.2	A/C, Exc.A/C (Max Cooling)
1981-1980	CHRYSLER	LEBARON	L6-3.7	A/C
1981-1980	CHRYSLER	LEBARON	V8-5.2	Exc.A/C, Exc.A/C (Max Cooling)
1982	CHRYSLER	NEW YORKER	L6-3.7	A/C
1981-1980	CHRYSLER	NEW YORKER	V8-5.2	Exc.A/C, Exc.A/C (Max Cooling)
1980	CHRYSLER	NEW YORKER	V8-5.9	
1981-1980	CHRYSLER	NEWPORT	L6-3.7	A/C
1981-1980	CHRYSLER	NEWPORT	V8-5.2	Exc.A/C, Exc.A/C (Max Cooling)
1980	CHRYSLER	NEWPORT	V8-5.9	
1981-1980	CHRYSLER	TOWN & COUNTRY	L6-3.7	A/C
1981-1980	CHRYSLER	TOWN & COUNTRY	V8-5.2	Exc.A/C, Exc.A/C (Max Cooling)
1980	DODGE	ASPEN	L6-3.7	A/C
1980	DODGE	ASPEN	V8-5.2	Exc.A/C
1980	DODGE	ASPEN	V8-5.9	

Years	Make	Model	Engine	Application Description
1980	DODGE	B100	L6-3.7	A/C
1980	DODGE	B100	V8-5.2	Exc.A/C (Max Cooling)
1987-1984	DODGE	B150	L6-3.7	Max Cooling (A/C)
1981	DODGE	B150	L6-3.7	A/C, Max Cooling (A/C)
1989-1988	DODGE	B150	V6-3.9	A/C
1989-1981	DODGE	B150	V8-5.2	A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)
1980	DODGE	B200	L6-3.7	A/C
1980	DODGE	B200	V8-5.2	Exc.A/C (Max Cooling)
1980	DODGE	B200	V8-5.9	Exc.A/C (Max Cooling)
1987-1984	DODGE	B250	L6-3.7	Max Cooling (A/C)
1981	DODGE	B250	L6-3.7	A/C, Max Cooling (A/C)
1989-1988	DODGE	B250	V6-3.9	A/C
1989-1981	DODGE	B250	V8-5.2	A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)
1989-1984	DODGE	B250	V8-5.9	A/C (Max Cooling), Exc.A/C (Max Cooling)
1981	DODGE	B250	V8-5.9	A/C (Max Cooling), Exc.A/C (Max Cooling)
1980	DODGE	B300	L6-3.7	A/C
1980	DODGE	B300	V8-5.2	Exc.A/C (Max Cooling)
1980	DODGE	B300	V8-5.9	Exc.A/C (Max Cooling)
1989-1981	DODGE	B350	V8-5.2	A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)
1989-1981	DODGE	B350	V8-5.9	A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)
1980	DODGE	CB300	V8-5.2	Exc.A/C (Max Cooling)
1980	DODGE	CB300	V8-5.9	Exc.A/C (Max Cooling)
1987-1986	DODGE	D100	L6-3.7	Max Cooling (A/C)
1989-1988	DODGE	D100	V6-3.9	A/C
1989-1986	DODGE	D100	V8-5.2	Exc.A/C (Max Cooling)
1988-1986	DODGE	D100	V8-5.9	Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling)
1987-1984	DODGE	D150	L6-3.7	Max Cooling (A/C)
1981-1980	DODGE	D150	L6-3.7	A/C, Max Cooling (A/C)
1980	DODGE	D150	L6-4.0	A/C
			DIESEL	
1989-1988	DODGE	D150	V6-3.9	A/C
1989-1980	DODGE	D150	V8-5.2	A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)
1989-1984	DODGE	D150	V8-5.9	A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling)
1982-1980	DODGE	D150	V8-5.9	A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)
1980	DODGE	D200	L6-3.7	A/C
1980	DODGE	D200	L6-4.0	A/C
			DIESEL	
1980	DODGE	D200	V8-5.2	Exc.A/C (Max Cooling)
1980	DODGE	D200	V8-5.9	Exc.A/C (Max Cooling)
1987-1984	DODGE	D250	L6-3.7	Max Cooling (A/C)
1981	DODGE	D250	L6-3.7	A/C, Max Cooling (A/C)
1989-1988	DODGE	D250	V6-3.9	A/C
1989-1981	DODGE	D250	V8-5.2	A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)
1989-1984	DODGE	D250	V8-5.9	A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling)
1982-1981	DODGE	D250	V8-5.9	A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)
1980	DODGE	D300	V8-5.2	Exc.A/C (Max Cooling)
1980	DODGE	D300	V8-5.9	Exc.A/C (Max Cooling)
1983-1981	DODGE	D350	V8-5.2	Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)
1989-1981	DODGE	D350	V8-5.9	A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)
1981-1980	DODGE	D400	V8-5.9	Exc.A/C (Max Cooling)
1981-1980	DODGE	D450	V8-5.9	Exc.A/C (Max Cooling)

Years	Make	Model	Engine	Application Description
22043 (CONT.)				
1991-1987	DODGE	DAKOTA	V6-3.9 A/C, A/C (Max Cooling)	
1983-1980	DODGE	DIPLOMAT	L6-3.7 A/C	
1989-1983	DODGE	DIPLOMAT	V8-5.2 A/C, Exc.Max Cooling	
1981-1980	DODGE	DIPLOMAT	V8-5.2 A/C, Exc.A/C, Exc.A/C (Max Cooling), Exc.Max Cooling	
1983-1980	DODGE	MIRADA	L6-3.7 A/C	
1983-1980	DODGE	MIRADA	V8-5.2 A/C, Exc.A/C, Exc.A/C (Max Cooling)	
1980	DODGE	MIRADA	V8-5.9	
1980	DODGE	RAMCHARGER	L6-3.7 A/C	
1989-1980	DODGE	RAMCHARGER	V8-5.2 A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)	
1989-1984	DODGE	RAMCHARGER	V8-5.9 A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling)	
1981-1980	DODGE	RAMCHARGER	V8-5.9 A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling)	
1980	DODGE	RD200	V8-5.2 Exc.A/C (Max Cooling)	
1980	DODGE	RD200	V8-5.9 Exc.A/C (Max Cooling)	
1981-1980	DODGE	ST. REGIS	L6-3.7 A/C	
1981-1980	DODGE	ST. REGIS	V8-5.2 Exc.A/C, Exc.A/C (Max Cooling)	
1980	DODGE	ST. REGIS	V8-5.9	
1987-1986	DODGE	W100	L6-3.7 Max Cooling (A/C)	
1989	DODGE	W100	V6-3.9 A/C	
1989-1986	DODGE	W100	V8-5.2 Exc.A/C (Max Cooling)	
1988-1986	DODGE	W100	V8-5.9 Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling)	
1987-1984	DODGE	W150	L6-3.7 Max Cooling (A/C)	
1981-1980	DODGE	W150	L6-3.7 A/C, Max Cooling (A/C)	
1989	DODGE	W150	V6-3.9 A/C	
1989-1980	DODGE	W150	V8-5.2 A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)	
1989-1984	DODGE	W150	V8-5.9 A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling)	
1981-1980	DODGE	W150	V8-5.9 A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling)	
1980	DODGE	W200	L6-3.7 A/C	
1980	DODGE	W200	V8-5.2 Exc.A/C (Max Cooling)	
1980	DODGE	W200	V8-5.9 Exc.A/C (Max Cooling)	
1989-1981	DODGE	W250	V8-5.2 A/C (Max Cooling), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)	
1989-1984	DODGE	W250	V8-5.9 A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling)	
1982-1981	DODGE	W250	V8-5.9 A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)	
1980	DODGE	W300	V8-5.2 Exc.A/C (Max Cooling)	
1980	DODGE	W300	V8-5.9 Exc.A/C (Max Cooling)	
1983-1982	DODGE	W350	V8-5.2 Max Cooling (Exc.A/C)	
1989-1981	DODGE	W350	V8-5.9 A/C (Max Cooling), Exc.A/C (Dual Exhaust), Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)	
1984-1980	GMC	C1500	L6-4.1 A/C, Exc.A/C	
1980	GMC	C1500	L6-4.8 A/C, Exc.A/C	
1980	GMC	C1500 SUBURBAN	L6-4.1 A/C, Exc.A/C	
1984-1980	GMC	C2500	L6-4.1 A/C, Exc.A/C	
1984-1980	GMC	C2500	L6-4.8 Exc.A/C	
1984	GMC	C2500 SUBURBAN	L6-4.8 Exc.A/C	
1982-1980	GMC	C2500 SUBURBAN	L6-4.8 Exc.A/C	
1980	GMC	C3500	L6-4.1 A/C, Exc.A/C	
1984-1980	GMC	C3500	L6-4.8 Exc.A/C	
1981	GMC	G1500	V8-5.0	
1981	GMC	G2500	V8-5.0	
1982-1980	GMC	JIMMY	L6-4.1 A/C, Exc.A/C	
1984-1980	GMC	K1500	L6-4.1 A/C, Exc.A/C	
1980	GMC	K1500	L6-4.8 Exc.A/C	

Years	Make	Model	Engine	Application Description
1980	GMC	K1500 SUBURBAN	L6-4.1 A/C, Exc.A/C	
1980	GMC	K2500	L6-4.1 A/C, Exc.A/C	
1984-1980	GMC	K2500	L6-4.8 Exc.A/C	
1984	GMC	K2500 SUBURBAN	L6-4.8 Exc.A/C	
1982-1980	GMC	K2500 SUBURBAN	L6-4.8 Exc.A/C	
1984-1980	GMC	K3500	L6-4.8 Exc.A/C	
1984-1982	GMC	P2500	L6-4.8 Exc.Heavy Duty Cooling	
1984-1982	GMC	P3500	L6-4.8 Exc.Heavy Duty Cooling	
1981	OLDSMOBILE	98	V6-4.1	
1981-1980	OLDSMOBILE	CUTLASS	V6-3.8	
1980	OLDSMOBILE	CUTLASS	V8-5.0 Exc.A/C	
1984-1980	OLDSMOBILE	CUTLASS CALAIS	V6-3.8 A/C	
1980	OLDSMOBILE	CUTLASS CALAIS	V8-5.0 Exc.A/C	
1982-1980	OLDSMOBILE	CUTLASS CRUISER	V6-3.8 A/C	
1980	OLDSMOBILE	CUTLASS CRUISER	V8-5.0 Exc.A/C	
1980	OLDSMOBILE	CUTLASS SALON	V6-3.8	
1980	OLDSMOBILE	CUTLASS SALON	V8-5.0 Exc.A/C	
1984-1980	OLDSMOBILE	CUTLASS SUPREME	V6-3.8 A/C	
1980	OLDSMOBILE	CUTLASS SUPREME	V8-5.0 Exc.A/C	
1981-1980	OLDSMOBILE	DELTA 88	V6-3.8	
1980	OLDSMOBILE	STARFIRE	V6-3.8 Exc.Heavy Duty Cooling	
1981	OLDSMOBILE	TORONADO	V6-4.1	
1983-1980	PLYMOUTH	GRAN FURY	L6-3.7 A/C	
1989-1980	PLYMOUTH	GRAN FURY	V8-5.2 A/C, Exc.A/C, Exc.A/C (Max Cooling), Exc.Max Cooling	
1980	PLYMOUTH	GRAN FURY	V8-5.9	
1980	PLYMOUTH	PB100	L6-3.7 A/C	
1980	PLYMOUTH	PB100	V8-5.2 Exc.A/C (Max Cooling)	
1981	PLYMOUTH	PB150	L6-3.7 A/C	
1983-1981	PLYMOUTH	PB150	V8-5.2 Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)	
1980	PLYMOUTH	PB200	L6-3.7 A/C	
1980	PLYMOUTH	PB200	V8-5.2 Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)	
1980	PLYMOUTH	PB200	V8-5.9 Exc.A/C (Max Cooling)	
1981	PLYMOUTH	PB250	L6-3.7 A/C	
1983-1981	PLYMOUTH	PB250	V8-5.2 Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)	
1981	PLYMOUTH	PB250	V8-5.9 Exc.A/C (Max Cooling)	
1980	PLYMOUTH	PB300	V8-5.2 Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)	
1980	PLYMOUTH	PB300	V8-5.9 Exc.A/C (Max Cooling)	
1983-1981	PLYMOUTH	PB350	V8-5.2 Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)	
1983-1981	PLYMOUTH	PB350	V8-5.9 Exc.A/C (Max Cooling), Max Cooling (Exc.A/C)	
1980	PLYMOUTH	TRAILDUSTER	L6-3.7 A/C	
1981-1980	PLYMOUTH	TRAILDUSTER	V8-5.2 Exc.A/C (Max Cooling)	
1981-1980	PLYMOUTH	TRAILDUSTER	V8-5.9 Exc.A/C (Max Cooling)	
1980	PLYMOUTH	VOLARE	L6-3.7 A/C	
1980	PLYMOUTH	VOLARE	V8-5.2 Exc.A/C	
1980	PLYMOUTH	VOLARE	V8-5.9	
1981-1980	PONTIAC	BONNEVILLE	V6-3.8	
1980	PONTIAC	BONNEVILLE	V8-5.7	
1981-1980	PONTIAC	CATALINA	V6-3.8	
1980	PONTIAC	CATALINA	V8-5.7	
1981-1980	PONTIAC	FIREBIRD	V6-3.8 A/C, Exc.A/C	
1981-1980	PONTIAC	FIREBIRD	V8-4.9	

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22043 (CONT.)				
1981-1980	PONTIAC	GRAND LEMANS	V6-3.8	Exc.A/C
1981-1980	PONTIAC	GRAND PRIX	V6-3.8	
1981-1980	PONTIAC	LEMANS	V6-3.8	Exc.A/C
1980	PONTIAC	SUNBIRD	V6-3.8	Exc.Heavy Duty Cooling
22044				
1987-1986	FORD	AEROSTAR	L4-2.3	A/C
22045				
1981-1980	BUICK	CENTURY	V8-4.3	A/C (Exc.Heavy Duty Cooling)
1980	BUICK	CENTURY	V8-5.0	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling)
1981	BUICK	CENTURY	V8-5.7	Heavy Duty Cooling DIESEL
1984-1981	BUICK	ELECTRA	V8-5.0	Drive Ratio 3.08 (Drive Ratio 3.23)
1980	BUICK	ELECTRA	V8-5.7	Exc.A/C
1985-1980	BUICK	ELECTRA	V8-5.7	Heavy Duty Cooling DIESEL
1990-1986	BUICK	LESABRE	V8-5.0	Drive Ratio 3.23
1984-1981	BUICK	LESABRE	V8-5.0	Drive Ratio 3.08 (Drive Ratio 3.23), Drive Ratio 3.23
1980	BUICK	LESABRE	V8-5.7	Exc.A/C
1985-1980	BUICK	LESABRE	V8-5.7	Heavy Duty Cooling DIESEL
1981-1980	BUICK	REGAL	V8-4.3	A/C (Exc.Heavy Duty Cooling)
1980	BUICK	REGAL	V8-5.0	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling)
1985	BUICK	REGAL	V8-5.7	Heavy Duty Cooling DIESEL
1983-1982	BUICK	REGAL	V8-5.7	Heavy Duty Cooling DIESEL
1981-1980	BUICK	RIVIERA	V8-5.0	
1985-1981	BUICK	RIVIERA	V8-5.7	Heavy Duty Cooling DIESEL
1996-1994	BUICK	ROADMASTER	V8-5.7	Heavy Duty Cooling
1984-1982	CADILLAC	DEVILLE	V8-4.1	
1985-1982	CADILLAC	ELDORADO	V8-4.1	
1985-1982	CADILLAC	FLEETWOOD	V8-4.1	RWD
1996-1994	CADILLAC	FLEETWOOD	V8-5.7	Heavy Duty Cooling
1985-1982	CADILLAC	SEVILLE	V8-4.1	
1986-1985	CHEVROLET	ASTRO	V6-4.3	Exc.A/C
1987	CHEVROLET	BLAZER	V8-5.0	
1989-1987	CHEVROLET	BLAZER	V8-5.7	
1986-1985	CHEVROLET	C10	V6-4.3	Exc.A/C
1986-1980	CHEVROLET	C10	V8-5.0	
1986-1980	CHEVROLET	C10	V8-5.7	A/C, Exc.A/C
1981-1980	CHEVROLET	C10	V8-5.7	A/C, Exc.A/C DIESEL
1980	CHEVROLET	C10	V8-7.4	
1986-1980	CHEVROLET	C10 SUBURBAN	V8-5.0	
1986-1980	CHEVROLET	C10 SUBURBAN	V8-5.7	A/C, Exc.A/C
1980	CHEVROLET	C10 SUBURBAN	V8-5.7	DIESEL
1980	CHEVROLET	C10 SUBURBAN	V8-7.4	
1986-1984	CHEVROLET	C20	L6-4.8	A/C
1986-1985	CHEVROLET	C20	V6-4.3	Exc.A/C
1986-1980	CHEVROLET	C20	V8-5.0	
1986-1980	CHEVROLET	C20	V8-5.7	A/C, Exc.A/C
1986-1980	CHEVROLET	C20	V8-7.4	
1986-1980	CHEVROLET	C20 SUBURBAN	V8-5.0	
1986-1980	CHEVROLET	C20 SUBURBAN	V8-5.7	A/C, Exc.A/C
1986-1980	CHEVROLET	C20 SUBURBAN	V8-7.4	
1986-1984	CHEVROLET	C30	L6-4.8	A/C
1986	CHEVROLET	C30	V8-5.0	
1986-1980	CHEVROLET	C30	V8-5.7	A/C, Exc.A/C
1986-1980	CHEVROLET	C30	V8-7.4	
1982	CHEVROLET	CAMARO	L4-2.5	A/C (Heavy Duty Cooling)
1981-1980	CHEVROLET	CAMARO	V6-3.8	

Years	Make	Model	Engine	Application Description
1981-1980	CHEVROLET	CAMARO	V8-4.4	
1985-1980	CHEVROLET	CAMARO	V8-5.0	A/C (Exc.Heavy Duty Cooling)
1981-1980	CHEVROLET	CAMARO	V8-5.7	A/C, Exc.A/C
1981-1980	CHEVROLET	CAPRICE	V6-3.8	
1988-1985	CHEVROLET	CAPRICE	V6-4.3	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C
1996-1994	CHEVROLET	CAPRICE	V8-4.3	
1982-1980	CHEVROLET	CAPRICE	V8-4.4	A/C (Heavy Duty Cooling)
1988-1980	CHEVROLET	CAPRICE	V8-5.0	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), A/C (Heavy Duty Cooling) (Calif), A/C (Heavy Duty Cooling) (Federal), Heavy Duty Cooling
1996-1994	CHEVROLET	CAPRICE	V8-5.7	A/C, Exc.A/C
1988-1986	CHEVROLET	CAPRICE	V8-5.7	A/C, Exc.A/C
1981-1980	CHEVROLET	CAPRICE	V8-5.7	A/C, Exc.A/C
1985-1980	CHEVROLET	CAPRICE	V8-5.7	Heavy Duty Cooling DIESEL
1982-1980	CHEVROLET	EL CAMINO	V8-4.4	
1987-1980	CHEVROLET	EL CAMINO	V8-5.0	
1984-1983	CHEVROLET	EL CAMINO	V8-5.7	Heavy Duty Cooling DIESEL
1986-1985	CHEVROLET	G10	V6-4.3	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C
1986-1980	CHEVROLET	G10	V8-5.0	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), A/C (Heavy Duty Cooling) (Calif), A/C (Heavy Duty Cooling) (Federal), Heavy Duty Cooling
1986-1984	CHEVROLET	G10	V8-5.7	A/C, Exc.A/C
1980	CHEVROLET	G10	V8-5.7	A/C, Exc.A/C
1986-1985	CHEVROLET	G20	V6-4.3	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C
1986-1980	CHEVROLET	G20	V8-5.0	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), A/C (Heavy Duty Cooling) (Calif), A/C (Heavy Duty Cooling) (Federal), Heavy Duty Cooling
1986-1984	CHEVROLET	G20	V8-5.7	A/C, Exc.A/C
1980	CHEVROLET	G20	V8-5.7	A/C, Exc.A/C
1980	CHEVROLET	G20	V8-6.6	
1986-1985	CHEVROLET	G30	V6-4.3	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C
1982	CHEVROLET	G30	V8-5.0	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), A/C (Heavy Duty Cooling) (Calif), A/C (Heavy Duty Cooling) (Federal), Heavy Duty Cooling
1988-1980	CHEVROLET	G30	V8-5.7	A/C, Exc.A/C
1980	CHEVROLET	G30	V8-6.6	
1981-1980	CHEVROLET	IMPALA	V6-3.8	
1985	CHEVROLET	IMPALA	V6-4.3	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C
1982-1980	CHEVROLET	IMPALA	V8-4.4	A/C (Heavy Duty Cooling), Heavy Duty Cooling
1985-1980	CHEVROLET	IMPALA	V8-5.0	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), A/C (Heavy Duty Cooling) (Calif), A/C (Heavy Duty Cooling) (Federal), Heavy Duty Cooling
1996-1994	CHEVROLET	IMPALA	V8-5.7	A/C, Exc.A/C
1981-1980	CHEVROLET	IMPALA	V8-5.7	A/C, Exc.A/C
1985-1980	CHEVROLET	IMPALA	V8-5.7	Heavy Duty Cooling DIESEL
1986-1985	CHEVROLET	K10	V6-4.3	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C

Years	Make	Model	Engine	Application Description
22045 (CONT.)				
1986-1981	CHEVROLET	K10	V8-5.0	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), A/C (Heavy Duty Cooling) (Calif), A/C (Heavy Duty Cooling) (Federal), Heavy Duty Cooling
1986-1980	CHEVROLET	K10	V8-5.7	A/C, Exc.A/C
1980	CHEVROLET	K10	V8-6.6	
1980	CHEVROLET	K10	V8-7.4	
1986-1980	CHEVROLET	K10 SUBURBAN	V8-5.0	
1986-1980	CHEVROLET	K10 SUBURBAN	V8-5.7	A/C, Exc.A/C
1986-1984	CHEVROLET	K20	L6-4.8	A/C
1985	CHEVROLET	K20	V6-4.3	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C
1985	CHEVROLET	K20	V8-5.0	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), A/C (Heavy Duty Cooling) (Calif), A/C (Heavy Duty Cooling) (Federal), Heavy Duty Cooling
1980	CHEVROLET	K20	V8-5.0	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), A/C (Heavy Duty Cooling) (Calif), A/C (Heavy Duty Cooling) (Federal), Heavy Duty Cooling
1986-1980	CHEVROLET	K20	V8-5.7	A/C, Exc.A/C
1980	CHEVROLET	K20	V8-6.6	
1980	CHEVROLET	K20	V8-7.4	
1986-1985	CHEVROLET	K20 SUBURBAN	V8-5.0	
1986-1980	CHEVROLET	K20 SUBURBAN	V8-5.7	A/C, Exc.A/C
1980	CHEVROLET	K20 SUBURBAN	V8-6.6	
1985	CHEVROLET	K20 SUBURBAN	V8-7.4	
1986-1984	CHEVROLET	K30	L6-4.8	A/C
1986-1980	CHEVROLET	K30	V8-5.7	A/C, Exc.A/C
1980	CHEVROLET	K30	V8-6.6	
1986-1980	CHEVROLET	K30	V8-7.4	
1986-1980	CHEVROLET	K5 BLAZER	V8-5.0	
1986-1980	CHEVROLET	K5 BLAZER	V8-5.7	A/C, Exc.A/C
1982-1980	CHEVROLET	MALIBU	V8-4.4	A/C (Heavy Duty Cooling), Heavy Duty Cooling
1983-1980	CHEVROLET	MALIBU	V8-5.0	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), A/C (Heavy Duty Cooling) (Calif), A/C (Heavy Duty Cooling) (Federal), Heavy Duty Cooling
1981-1980	CHEVROLET	MALIBU	V8-5.7	A/C, Exc.A/C
1983-1982	CHEVROLET	MALIBU	V8-5.7	Heavy Duty Cooling DIESEL
1982-1980	CHEVROLET	MONTE CARLO	V8-4.4	
1988-1980	CHEVROLET	MONTE CARLO	V8-5.0	
1981	CHEVROLET	MONTE CARLO	V8-5.7	
1984-1982	CHEVROLET	MONTE CARLO	V8-5.7	Heavy Duty Cooling DIESEL
1989-1985	CHEVROLET	P20	L6-4.8	A/C
1989-1985	CHEVROLET	P20	V8-5.7	A/C, Exc.A/C
1989-1985	CHEVROLET	P30	L6-4.8	A/C
1996-1982	CHEVROLET	P30	V8-5.7	A/C, Exc.A/C
1997-1981	CHEVROLET	P30	V8-7.4	
1987	CHEVROLET	R10	V6-4.3	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C
1987	CHEVROLET	R10	V8-5.0	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), A/C (Heavy Duty Cooling) (Calif), A/C (Heavy Duty Cooling) (Federal), Heavy Duty Cooling
1987	CHEVROLET	R10	V8-5.7	A/C, Exc.A/C
1987	CHEVROLET	R10 SUBURBAN	V8-5.0	
1988-1987	CHEVROLET	R10 SUBURBAN	V8-5.7	A/C, Exc.A/C
1989	CHEVROLET	R1500 SUBURBAN	V8-5.7	A/C, Exc.A/C

Years	Make	Model	Engine	Application Description
1988-1987	CHEVROLET	R20	L6-4.8	A/C
1987	CHEVROLET	R20	V6-4.3	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C
1987	CHEVROLET	R20	V8-5.0	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), A/C (Heavy Duty Cooling) (Calif), A/C (Heavy Duty Cooling) (Federal), Heavy Duty Cooling
1988-1987	CHEVROLET	R20	V8-5.7	A/C, Exc.A/C
1988-1987	CHEVROLET	R20	V8-7.4	
1988-1987	CHEVROLET	R20 SUBURBAN	V8-5.7	A/C, Exc.A/C
1988-1987	CHEVROLET	R20 SUBURBAN	V8-7.4	
1989	CHEVROLET	R2500	V8-7.4	
1990-1989	CHEVROLET	R2500 SUBURBAN	V8-5.7	A/C, Exc.A/C
1991-1989	CHEVROLET	R2500 SUBURBAN	V8-7.4	
1988-1987	CHEVROLET	R30	L6-4.8	A/C
1988-1987	CHEVROLET	R30	V8-5.7	A/C, Exc.A/C
1988-1987	CHEVROLET	R30	V8-7.4	
1991-1989	CHEVROLET	R3500	V8-5.7	A/C, Exc.A/C
1991-1989	CHEVROLET	R3500	V8-7.4	
1986	CHEVROLET	S10	V6-2.8	A/C
1986	CHEVROLET	S10 BLAZER	V6-2.8	A/C
1987	CHEVROLET	V10	V6-4.3	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C
1987	CHEVROLET	V10	V8-5.0	A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), A/C (Heavy Duty Cooling) (Calif), A/C (Heavy Duty Cooling) (Federal), Heavy Duty Cooling
1987	CHEVROLET	V10	V8-5.7	A/C, Exc.A/C
1988-1987	CHEVROLET	V10 SUBURBAN	V8-5.7	A/C, Exc.A/C
1989	CHEVROLET	V1500 SUBURBAN	V8-5.7	A/C, Exc.A/C
1987	CHEVROLET	V20	L6-4.8	A/C
1987	CHEVROLET	V20	V8-5.7	A/C, Exc.A/C
1988-1987	CHEVROLET	V20 SUBURBAN	V8-5.7	A/C, Exc.A/C
1988-1987	CHEVROLET	V20 SUBURBAN	V8-7.4	
1990-1989	CHEVROLET	V2500 SUBURBAN	V8-5.7	A/C, Exc.A/C
1990	CHEVROLET	V2500 SUBURBAN	V8-7.4	
1988-1987	CHEVROLET	V30	L6-4.8	A/C
1988-1987	CHEVROLET	V30	V8-5.7	A/C, Exc.A/C
1988-1987	CHEVROLET	V30	V8-7.4	
1991-1989	CHEVROLET	V3500	V8-5.7	A/C, Exc.A/C
1991-1989	CHEVROLET	V3500	V8-7.4	
1981	CHRYSLER	CORDOBA	V8-5.2	A/C
1989-1984	CHRYSLER	FIFTH AVENUE	V8-5.2	Max Cooling
1981	CHRYSLER	IMPERIAL	V8-5.2	A/C
1981	CHRYSLER	LEBARON	V8-5.2	A/C
1982-1981	CHRYSLER	NEW YORKER	V8-5.2	A/C
1981	CHRYSLER	NEWPORT	V8-5.2	A/C
1981	CHRYSLER	TOWN & COUNTRY	V8-5.2	A/C
1980	DODGE	B100	V8-5.2	A/C
1981	DODGE	B150	V8-5.2	A/C
1980	DODGE	B200	V8-5.2	A/C
1980	DODGE	B200	V8-5.9	A/C
1981	DODGE	B250	V8-5.2	A/C
1981	DODGE	B250	V8-5.9	A/C
1980	DODGE	B300	V8-5.2	A/C
1980	DODGE	B300	V8-5.9	A/C
1981	DODGE	B350	V8-5.2	A/C
1981	DODGE	B350	V8-5.9	A/C
1980	DODGE	CB300	V8-5.2	A/C
1980	DODGE	CB300	V8-5.9	A/C
1981-1980	DODGE	D150	V8-5.2	A/C

Years	Make	Model	Engine	Application Description
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1981-1980	DODGE	D150	V8-5.9 A/C	
1980	DODGE	D200	V8-5.2 A/C	
1980	DODGE	D200	V8-5.9 A/C	
1981	DODGE	D250	V8-5.2 A/C	
1992	DODGE	D250	V8-5.9	
1981	DODGE	D250	V8-5.9 A/C	
1980	DODGE	D300	V8-5.2 A/C	
1980	DODGE	D300	V8-5.9 A/C	
1981	DODGE	D350	V8-5.2 A/C	
1992	DODGE	D350	V8-5.9	
1981	DODGE	D350	V8-5.9 A/C	
1981-1980	DODGE	D400	V8-5.9 A/C	
1981-1980	DODGE	D450	V8-5.9 A/C	
1989-1981	DODGE	DIPLOMAT	V8-5.2 A/C, Max Cooling	
1981	DODGE	MIRADA	V8-5.2 A/C	
1981-1980	DODGE	RAMCHARGER	V8-5.2 A/C	
1992	DODGE	RAMCHARGER	V8-5.9	
1981-1980	DODGE	RAMCHARGER	V8-5.9 A/C	
1980	DODGE	RD200	V8-5.2 A/C	
1980	DODGE	RD200	V8-5.9 A/C	
1981	DODGE	ST. REGIS	V8-5.2 A/C	
1981-1980	DODGE	W150	V8-5.2 A/C	
1981-1980	DODGE	W150	V8-5.9 A/C	
1980	DODGE	W200	V8-5.2 A/C	
1980	DODGE	W200	V8-5.9 A/C	
1981	DODGE	W250	V8-5.2 A/C	
1992	DODGE	W250	V8-5.9	
1981	DODGE	W250	V8-5.9 A/C	
1980	DODGE	W300	V8-5.2 A/C	
1980	DODGE	W300	V8-5.9 A/C	
1992	DODGE	W350	V8-5.9	
1981	DODGE	W350	V8-5.9 A/C	
1986-1985	GMC	C1500	V6-4.3	
1986-1980	GMC	C1500	V8-5.0	
1986-1980	GMC	C1500	V8-5.7 A/C, Exc.A/C	
1981-1980	GMC	C1500	V8-5.7 A/C, Exc.A/C	
			DIESEL	
1980	GMC	C1500	V8-7.4	
1986-1980	GMC	C1500	V8-5.0	
		SUBURBAN		
1986-1980	GMC	C1500	V8-5.7 A/C, Exc.A/C	
		SUBURBAN		
1981-1980	GMC	C1500	V8-5.7	
		SUBURBAN	DIESEL	
1980	GMC	C1500	V8-7.4	
		SUBURBAN		
1986-1984	GMC	C2500	L6-4.8 A/C	
1986-1985	GMC	C2500	V6-4.3	
1986-1980	GMC	C2500	V8-5.0	
1986-1980	GMC	C2500	V8-5.7 A/C, Exc.A/C	
1986-1980	GMC	C2500	V8-7.4	
1986-1984	GMC	C2500	L6-4.8 A/C	
		SUBURBAN		
1986-1982	GMC	C2500	V8-5.0	
		SUBURBAN		
1986-1980	GMC	C2500	V8-5.7 A/C, Exc.A/C	
		SUBURBAN		
1980	GMC	C2500	V8-5.7	
		SUBURBAN	DIESEL	
1986-1980	GMC	C2500	V8-7.4	
		SUBURBAN		
1986-1984	GMC	C3500	L6-4.8 A/C	
1986	GMC	C3500	V8-5.0	
1986-1980	GMC	C3500	V8-5.7	
1986-1980	GMC	C3500	V8-7.4	
1982-1980	GMC	CABALLERO	V8-4.4	

Years	Make	Model	Engine	Application Description
1987-1980	GMC	CABALLERO	V8-5.0	A/C (Heavy Duty Cooling) (Calif), A/C (Heavy Duty Cooling) (Federal), Calif, Federal
1984-1983	GMC	CABALLERO	V8-5.7	Heavy Duty Cooling
			DIESEL	
1986-1985	GMC	G1500	V6-4.3	
1986-1980	GMC	G1500	V8-5.0	
1986-1984	GMC	G1500	V8-5.7	
1981-1980	GMC	G1500	V8-5.7	
1986-1985	GMC	G2500	V6-4.3	
1986-1980	GMC	G2500	V8-5.0	
1986-1984	GMC	G2500	V8-5.7	
1980	GMC	G2500	V8-5.7	
1980	GMC	G2500	V8-6.6	
1986-1985	GMC	G3500	V6-4.3	
1981	GMC	G3500	V8-5.0	
1988-1980	GMC	G3500	V8-5.7	
1980	GMC	G3500	V8-6.6	
1987-1980	GMC	JIMMY	V8-5.0	
1989-1980	GMC	JIMMY	V8-5.7 A/C, Exc.A/C	
1986-1985	GMC	K1500	V6-4.3	
1986-1981	GMC	K1500	V8-5.0	
1986-1980	GMC	K1500	V8-5.7 A/C, Exc.A/C	
1980	GMC	K1500	V8-6.6	
1980	GMC	K1500	V8-7.4	
1985-1982	GMC	K1500	V8-5.0	
		SUBURBAN		
1986-1980	GMC	K1500	V8-5.7 A/C, Exc.A/C	
		SUBURBAN		
1986-1984	GMC	K2500	L6-4.8 A/C	
1985	GMC	K2500	V6-4.3	
1986-1980	GMC	K2500	V8-5.7 A/C, Exc.A/C	
1980	GMC	K2500	V8-6.6	
1986-1984	GMC	K2500	L6-4.8 A/C	
		SUBURBAN		
1986-1980	GMC	K2500	V8-5.7	
		SUBURBAN		
1980	GMC	K2500	V8-6.6	
		SUBURBAN		
1986-1984	GMC	K3500	L6-4.8 A/C	
1986-1980	GMC	K3500	V8-5.7	
1980	GMC	K3500	V8-6.6	
1986-1980	GMC	K3500	V8-7.4	
1989	GMC	P2500	L6-4.8	
1987-1985	GMC	P2500	L6-4.8	
1989-1985	GMC	P2500	V8-5.7	
1989-1985	GMC	P3500	L6-4.8	
1996-1982	GMC	P3500	V8-5.7	
1997-1981	GMC	P3500	V8-7.4	
1987	GMC	R1500	V6-4.3	
1987	GMC	R1500	V8-5.0	
1987	GMC	R1500	V8-5.7	
1987	GMC	R1500	V8-5.0	
		SUBURBAN		
1989-1987	GMC	R1500	V8-5.7	
		SUBURBAN		
1988-1987	GMC	R2500	L6-4.8	
1987	GMC	R2500	V6-4.3	
1987	GMC	R2500	V8-5.0	
1989-1987	GMC	R2500	V8-5.7	
1989-1987	GMC	R2500	V8-7.4	
1990-1987	GMC	R2500	V8-5.7	
		SUBURBAN		
1991-1987	GMC	R2500	V8-7.4	
		SUBURBAN		
1988-1987	GMC	R3500	L6-4.8	
1991-1987	GMC	R3500	V8-5.7	
1991-1987	GMC	R3500	V8-7.4	
1986	GMC	S15	V6-2.8 A/C	

Years	Make	Model	Engine	Application Description
22045 (CONT.)				
1986	GMC	S15 JIMMY	V6-2.8 A/C	
1986-1985	GMC	SAFARI	V6-4.3	
1987	GMC	V1500	V6-4.3	
1987	GMC	V1500	V8-5.0	
1987	GMC	V1500	V8-5.7	
1989-1987	GMC	V1500 SUBURBAN	V8-5.7	
1987	GMC	V2500	L6-4.8	
1987	GMC	V2500	V8-5.7	
1990-1987	GMC	V2500 SUBURBAN	V8-5.7	
1988-1987	GMC	V3500	L6-4.8	
1991-1987	GMC	V3500	V8-5.7	
1991-1987	GMC	V3500	V8-7.4	
1984-1980	OLDSMOBILE	98	V8-5.0	
1980	OLDSMOBILE	98	V8-5.7	
1984-1980	OLDSMOBILE	98	V8-5.7 DIESEL	Heavy Duty Cooling
1984-1980	OLDSMOBILE	CUSTOM CRUISER	V8-5.0	
1980	OLDSMOBILE	CUSTOM CRUISER	V8-5.7	
1984-1980	OLDSMOBILE	CUSTOM CRUISER	V8-5.7 DIESEL	Heavy Duty Cooling
1981-1980	OLDSMOBILE	CUTLASS	V8-4.3	
1980	OLDSMOBILE	CUTLASS	V8-5.0 A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling)	
1980	OLDSMOBILE	CUTLASS	V8-5.7	
1981-1980	OLDSMOBILE	CUTLASS	V8-5.7 DIESEL	Heavy Duty Cooling
1981-1980	OLDSMOBILE	CUTLASS CALAIS	V8-4.3	
1980	OLDSMOBILE	CUTLASS CALAIS	V8-5.0 A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling)	
1980	OLDSMOBILE	CUTLASS CALAIS	V8-5.7	
1985-1980	OLDSMOBILE	CUTLASS CALAIS	V8-5.7 DIESEL	Heavy Duty Cooling
1981-1980	OLDSMOBILE	CUTLASS CRUISER	V8-4.3	
1982-1980	OLDSMOBILE	CUTLASS CRUISER	V8-5.0 A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C	
1980	OLDSMOBILE	CUTLASS CRUISER	V8-5.7	
1983-1980	OLDSMOBILE	CUTLASS CRUISER	V8-5.7 DIESEL	Heavy Duty Cooling
1980	OLDSMOBILE	CUTLASS SALON	V8-4.3	
1980	OLDSMOBILE	CUTLASS SALON	V8-5.0 A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling)	
1985	OLDSMOBILE	CUTLASS SALON	V8-5.7 DIESEL	Heavy Duty Cooling
1980	OLDSMOBILE	CUTLASS SALON	V8-5.7 DIESEL	Heavy Duty Cooling
1981-1980	OLDSMOBILE	CUTLASS SUPREME	V8-4.3	
1980	OLDSMOBILE	CUTLASS SUPREME	V8-5.0 A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling)	
1980	OLDSMOBILE	CUTLASS SUPREME	V8-5.7	
1985-1980	OLDSMOBILE	CUTLASS SUPREME	V8-5.7 DIESEL	Heavy Duty Cooling
1981-1980	OLDSMOBILE	DELTA 88	V8-4.3	
1985-1980	OLDSMOBILE	DELTA 88	V8-5.0	
1980	OLDSMOBILE	DELTA 88	V8-5.7	
1985-1980	OLDSMOBILE	DELTA 88	V8-5.7 DIESEL	Heavy Duty Cooling

Years	Make	Model	Engine	Application Description
1981-1980	OLDSMOBILE	TORONADO	V8-5.0 A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling)	
1980	OLDSMOBILE	TORONADO	V8-5.7	Exc.Heavy Duty Cooling, Heavy Duty Cooling
1985-1980	OLDSMOBILE	TORONADO	V8-5.7 DIESEL	Heavy Duty Cooling
1989-1983	PLYMOUTH	GRAN FURY	V8-5.2	Max Cooling
1981	PLYMOUTH	GRAN FURY	V8-5.2 A/C	Max Cooling
1980	PLYMOUTH	PB100	V8-5.2 A/C	
1981	PLYMOUTH	PB150	V8-5.2 A/C	
1980	PLYMOUTH	PB200	V8-5.2 A/C	
1980	PLYMOUTH	PB200	V8-5.9 A/C	
1981	PLYMOUTH	PB250	V8-5.2 A/C	
1981	PLYMOUTH	PB250	V8-5.9 A/C	
1980	PLYMOUTH	PB300	V8-5.2 A/C	
1980	PLYMOUTH	PB300	V8-5.9 A/C	
1981	PLYMOUTH	PB350	V8-5.2 A/C	
1981	PLYMOUTH	PB350	V8-5.9 A/C	
1981-1980	PLYMOUTH	TRAILDUSTER	V8-5.2 A/C	
1981-1980	PLYMOUTH	TRAILDUSTER	V8-5.9 A/C	
1981-1980	PONTIAC	BONNEVILLE	V8-4.3	
1980	PONTIAC	BONNEVILLE	V8-4.9	
1984-1983	PONTIAC	BONNEVILLE	V8-5.0 A/C (Heavy Duty Cooling)	
1981	PONTIAC	BONNEVILLE	V8-5.0 A/C (Heavy Duty Cooling)	
1980	PONTIAC	BONNEVILLE	V8-5.7	
1984-1980	PONTIAC	BONNEVILLE	V8-5.7 DIESEL	Heavy Duty Cooling
1981-1980	PONTIAC	CATALINA	V8-4.3	
1980	PONTIAC	CATALINA	V8-4.9	
1981	PONTIAC	CATALINA	V8-5.0	
1980	PONTIAC	CATALINA	V8-5.7	
1981-1980	PONTIAC	CATALINA	V8-5.7 DIESEL	Heavy Duty Cooling
1981	PONTIAC	FIREBIRD	V8-4.3	
1981-1980	PONTIAC	FIREBIRD	V8-4.9	
1985-1980	PONTIAC	FIREBIRD	V8-5.0	Exc.Heavy Duty Cooling, Heavy Duty Cooling
1980	PONTIAC	GRAND AM	V8-4.9	
1980	PONTIAC	GRAND AM	V8-5.0	Exc.Heavy Duty Cooling, Heavy Duty Cooling
1981-1980	PONTIAC	GRAND LEMANS	V8-4.3	
1981-1980	PONTIAC	GRAND LEMANS	V8-4.9	
1980	PONTIAC	GRAND LEMANS	V8-5.0	Exc.Heavy Duty Cooling, Heavy Duty Cooling
1981-1980	PONTIAC	GRAND PRIX	V8-4.3	
1980	PONTIAC	GRAND PRIX	V8-4.9	
1984-1983	PONTIAC	GRAND PRIX	V8-5.0	
1980	PONTIAC	GRAND PRIX	V8-5.0	Exc.Heavy Duty Cooling, Heavy Duty Cooling
1984-1981	PONTIAC	GRAND PRIX	V8-5.7 DIESEL	Heavy Duty Cooling
1981-1980	PONTIAC	LEMANS	V8-4.3	
1981-1980	PONTIAC	LEMANS	V8-4.9	
1980	PONTIAC	LEMANS	V8-5.0	Exc.Heavy Duty Cooling, Heavy Duty Cooling
1986-1985	PONTIAC	PARISIENNE	V6-4.3 A/C, A/C (Heavy Duty Cooling)	
1986-1983	PONTIAC	PARISIENNE	V8-5.0 A/C, A/C (Heavy Duty Cooling)	
1985-1983	PONTIAC	PARISIENNE	V8-5.7 DIESEL	Heavy Duty Cooling
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1980	AMERICAN MOTORS	AMX	L6-4.2	Heavy Duty Cooling
1981-1980	AMERICAN MOTORS	CONCORD	L4-2.5	Heavy Duty Cooling
1983-1980	AMERICAN MOTORS	CONCORD	L6-4.2	Calif, Exc.Calif, Heavy Duty Cooling, Serpentine Belt Drive, V-Belt Drive

Years	Make	Model	Engine	Application Description
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1984-1983	AMERICAN MOTORS	EAGLE	L4-2.5	Heavy Duty Cooling (Exc.A/C), Serpentine Belt Drive, V-Belt Drive
1981	AMERICAN MOTORS	EAGLE	L4-2.5	Heavy Duty Cooling, Heavy Duty Cooling (Exc.A/C), Serpentine Belt Drive, V-Belt Drive
1988-1980	AMERICAN MOTORS	EAGLE	L6-4.2	Calif, Exc.Calif, Serpentine Belt Drive, V-Belt Drive
1980	AMERICAN MOTORS	PACER	L6-4.2	
1981-1980	AMERICAN MOTORS	SPIRIT	L4-2.5	Heavy Duty Cooling
1983-1980	AMERICAN MOTORS	SPIRIT	L6-4.2	Calif, Exc.Calif, Heavy Duty Cooling, Serpentine Belt Drive, V-Belt Drive
1984-1982	CHEVROLET	S10	L4-1.9	
1984-1983	CHEVROLET	S10	L4-2.0	
1985	CHEVROLET	S10	V6-2.8	A/C
1983-1982	CHEVROLET	S10	V6-2.8	A/C
1984-1983	CHEVROLET	S10 BLAZER	L4-1.9	
1984-1983	CHEVROLET	S10 BLAZER	L4-2.0	
1985	CHEVROLET	S10 BLAZER	V6-2.8	A/C
1983	CHEVROLET	S10 BLAZER	V6-2.8	A/C
1984-1982	GMC	S15	L4-1.9	
1984-1983	GMC	S15	L4-2.0	
1985	GMC	S15	V6-2.8	A/C
1983-1982	GMC	S15	V6-2.8	A/C
1984-1983	GMC	S15 JIMMY	L4-1.9	
1984-1983	GMC	S15 JIMMY	L4-2.0	
1985	GMC	S15 JIMMY	V6-2.8	A/C
1983	GMC	S15 JIMMY	V6-2.8	A/C
1986-1984	JEEP	CHEROKEE	L4-2.5	V-Belt Drive
1986-1984	JEEP	CHEROKEE	V6-2.8	
1983-1980	JEEP	CJ5	L4-2.5	
1986-1980	JEEP	CJ7	L4-2.5	
1986	JEEP	COMANCHE	L4-2.5	V-Belt Drive
1986	JEEP	COMANCHE	V6-2.8	
1985-1981	JEEP	SCRAMBLER	L4-2.5	
1986-1984	JEEP	WAGONEER	L4-2.5	V-Belt Drive
1986-1984	JEEP	WAGONEER	V6-2.8	
1990-1987	JEEP	WRANGLER	L4-2.5	
1990-1987	JEEP	WRANGLER	L6-4.2	V-Belt Drive
22049				
1981	BUICK	CENTURY	V6-3.8	Exc.A/C
1981	BUICK	CENTURY	V8-4.3	A/C (Heavy Duty Cooling)
1980	BUICK	CENTURY	V8-4.9	A/C
1981	BUICK	CENTURY	V8-5.7	Exc.Heavy Duty Cooling
			DIESEL	
1984-1980	BUICK	ELECTRA	V6-4.1	
1980	BUICK	ELECTRA	V8-4.9	A/C
1989-1981	BUICK	ELECTRA	V8-5.0	Drive Ratio 2.73
1985-1980	BUICK	ELECTRA	V8-5.7	Exc.Heavy Duty Cooling
			DIESEL	
1985-1981	BUICK	LESABRE	V6-3.8	Exc.A/C
1984-1982	BUICK	LESABRE	V6-4.1	
1980	BUICK	LESABRE	V8-4.9	A/C
1990-1981	BUICK	LESABRE	V8-5.0	Drive Ratio 2.73, Drive Ratio 2.94
1985-1980	BUICK	LESABRE	V8-5.7	Exc.Heavy Duty Cooling
			DIESEL	
1987-1981	BUICK	REGAL	V6-3.8	Exc.A/C
1984-1982	BUICK	REGAL	V6-4.1	
1984-1982	BUICK	REGAL	V6-4.3	Exc.Heavy Duty Cooling, Heavy Duty DIESEL Cooling
1981	BUICK	REGAL	V8-4.3	A/C (Heavy Duty Cooling)
1980	BUICK	REGAL	V8-4.9	A/C
1987-1986	BUICK	REGAL	V8-5.0	

Years	Make	Model	Engine	Application Description
1985	BUICK	REGAL	V8-5.7	Exc.Heavy Duty Cooling
			DIESEL	
1983-1982	BUICK	REGAL	V8-5.7	Exc.Heavy Duty Cooling
			DIESEL	
1985-1981	BUICK	RIVIERA	V6-3.8	Exc.A/C
1984-1982	BUICK	RIVIERA	V6-4.1	
1985-1981	BUICK	RIVIERA	V8-5.0	
1985-1981	BUICK	RIVIERA	V8-5.7	Exc.Heavy Duty Cooling
			DIESEL	
1987	CADILLAC	BROUGHAM	V8-5.0	
1983-1982	CADILLAC	DEVILLE	V8-5.7	
			DIESEL	
1982-1981	CADILLAC	ELDORADO	V6-4.1	
1985-1982	CADILLAC	ELDORADO	V8-5.7	
			DIESEL	
1986	CADILLAC	FLEETWOOD	V8-5.0	
1982	CADILLAC	SEVILLE	V6-4.1	
1985-1982	CADILLAC	SEVILLE	V8-5.7	
			DIESEL	
1988-1987	CHEVROLET	BLAZER	V8-5.7	
1986-1985	CHEVROLET	C10	V6-4.3	
1986-1985	CHEVROLET	C10	V8-5.0	
1982-1980	CHEVROLET	C10	V8-5.0	
1986-1985	CHEVROLET	C10	V8-5.7	
1986-1985	CHEVROLET	C10 SUBURBAN	V8-5.0	
1982	CHEVROLET	C10 SUBURBAN	V8-5.0	
1986-1985	CHEVROLET	C10 SUBURBAN	V8-5.7	
1986-1985	CHEVROLET	C20	V6-4.3	
1985	CHEVROLET	C20	V8-5.0	
1982	CHEVROLET	C20	V8-5.0	
1986-1985	CHEVROLET	C20	V8-5.7	
1986-1985	CHEVROLET	C20 SUBURBAN	V8-5.0	
1982-1980	CHEVROLET	C20 SUBURBAN	V8-5.0	
1986-1985	CHEVROLET	C20 SUBURBAN	V8-5.7	
1986	CHEVROLET	C30	V8-5.0	
1986-1985	CHEVROLET	C30	V8-5.7	
1986-1982	CHEVROLET	CAMARO	L4-2.5	A/C, A/C (Exc.Heavy Duty Cooling), Exc.A/C
1984-1982	CHEVROLET	CAMARO	V6-2.8	
1981	CHEVROLET	CAMARO	V6-3.8	Exc.A/C
1986-1982	CHEVROLET	CAMARO	V8-5.0	A/C, A/C (Heavy Duty Cooling), Exc.A/C
1984-1980	CHEVROLET	CAPRICE	V6-3.8	
1988-1985	CHEVROLET	CAPRICE	V6-4.3	A/C (Exc.Heavy Duty Cooling), Exc.A/C
1982	CHEVROLET	CAPRICE	V8-4.4	A/C (Exc.Heavy Duty Cooling), Exc.A/C
1980	CHEVROLET	CAPRICE	V8-4.4	A/C (Exc.Heavy Duty Cooling), Exc.A/C
1990-1982	CHEVROLET	CAPRICE	V8-5.0	A/C, A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C, Exc.Heavy Duty Cooling
1985-1980	CHEVROLET	CAPRICE	V8-5.7	Exc.Heavy Duty Cooling
			DIESEL	
1986-1981	CHEVROLET	CHEVETTE	L4-1.8	
			DIESEL	
1984-1980	CHEVROLET	EL CAMINO	V6-3.8	
1987-1985	CHEVROLET	EL CAMINO	V6-4.3	
1982-1980	CHEVROLET	EL CAMINO	V8-4.4	
1982-1980	CHEVROLET	EL CAMINO	V8-5.0	
1984-1983	CHEVROLET	EL CAMINO	V8-5.7	Exc.Heavy Duty Cooling
			DIESEL	
1984-1980	CHEVROLET	G10	L6-4.1	A/C (Heavy Duty Cooling)
1983-1982	CHEVROLET	G10	V8-5.0	A/C, A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C, Exc.Heavy Duty Cooling
1984-1980	CHEVROLET	G20	L6-4.1	A/C (Heavy Duty Cooling)

Years	Make	Model	Engine	Application Description
22049 (CONT.)				
1983-1982	CHEVROLET	G20	V8-5.0	A/C, A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C, Exc.Heavy Duty Cooling
1984-1981	CHEVROLET	G30	L6-4.1	A/C (Heavy Duty Cooling)
1984-1980	CHEVROLET	IMPALA	V6-3.8	Exc.Heavy Duty Cooling, Heavy Duty Cooling
1985	CHEVROLET	IMPALA	V6-4.3	A/C (Exc.Heavy Duty Cooling), Exc.A/C
1982	CHEVROLET	IMPALA	V8-4.4	A/C (Exc.Heavy Duty Cooling), Exc.A/C, Exc.Heavy Duty Cooling
1980	CHEVROLET	IMPALA	V8-4.4	A/C (Exc.Heavy Duty Cooling), Exc.A/C, Exc.Heavy Duty Cooling
1985-1982	CHEVROLET	IMPALA	V8-5.0	A/C, A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C, Exc.Heavy Duty Cooling
1985-1980	CHEVROLET	IMPALA	V8-5.7 DIESEL	Exc.Heavy Duty Cooling
1986-1985	CHEVROLET	K10	V6-4.3	A/C (Exc.Heavy Duty Cooling), Exc.A/C
1986-1985	CHEVROLET	K10	V8-5.0	A/C, A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C, Exc.Heavy Duty Cooling
1982	CHEVROLET	K10	V8-5.0	A/C, A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C, Exc.Heavy Duty Cooling
1986-1985	CHEVROLET	K10	V8-5.7	
1986-1985	CHEVROLET	K10 SUBURBAN	V8-5.0	
1982	CHEVROLET	K10 SUBURBAN	V8-5.0	
1986-1985	CHEVROLET	K10 SUBURBAN	V8-5.7	
1985	CHEVROLET	K20	V6-4.3	A/C (Exc.Heavy Duty Cooling), Exc.A/C
1985	CHEVROLET	K20	V8-5.0	A/C, A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C, Exc.Heavy Duty Cooling
1986-1983	CHEVROLET	K20	V8-5.7	
1986-1985	CHEVROLET	K20 SUBURBAN	V8-5.0	
1986-1983	CHEVROLET	K20 SUBURBAN	V8-5.7	
1986-1983	CHEVROLET	K30	V8-5.7	
1986-1985	CHEVROLET	K5 BLAZER	V8-5.0	
1982-1980	CHEVROLET	K5 BLAZER	V8-5.0	
1986-1985	CHEVROLET	K5 BLAZER	V8-5.7	
1983-1980	CHEVROLET	MALIBU	V6-3.8	A/C, Exc.Heavy Duty Cooling, Heavy Duty Cooling
1983-1982	CHEVROLET	MALIBU	V6-4.3 DIESEL	
1982	CHEVROLET	MALIBU	V8-4.4	A/C (Exc.Heavy Duty Cooling), Exc.A/C, Exc.Heavy Duty Cooling
1980	CHEVROLET	MALIBU	V8-4.4	A/C (Exc.Heavy Duty Cooling), Exc.A/C, Exc.Heavy Duty Cooling
1983-1980	CHEVROLET	MALIBU	V8-5.0	A/C, A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C, Exc.Heavy Duty Cooling
1983-1982	CHEVROLET	MALIBU	V8-5.7 DIESEL	Exc.Heavy Duty Cooling
1984-1980	CHEVROLET	MONTE CARLO	V6-3.8	A/C
1988-1985	CHEVROLET	MONTE CARLO	V6-4.3	
1983-1982	CHEVROLET	MONTE CARLO	V6-4.3 DIESEL	
1982	CHEVROLET	MONTE CARLO	V8-4.4	
1980	CHEVROLET	MONTE CARLO	V8-4.4	
1984-1980	CHEVROLET	MONTE CARLO	V8-5.0	
1984-1982	CHEVROLET	MONTE CARLO	V8-5.7 DIESEL	Exc.Heavy Duty Cooling
1980	CHEVROLET	MONZA	L4-2.5	A/C, A/C (Exc.Heavy Duty Cooling), Exc.A/C
1980	CHEVROLET	MONZA	V6-3.8	A/C, Exc.Heavy Duty Cooling, Heavy Duty Cooling
1980	CHEVROLET	P10	L6-4.8	

Years	Make	Model	Engine	Application Description
1984-1983	CHEVROLET	P20	L6-4.8	Heavy Duty Cooling
1981-1980	CHEVROLET	P20	L6-4.8	Heavy Duty Cooling
1984-1980	CHEVROLET	P20	V8-5.7	
1984-1983	CHEVROLET	P30	L6-4.8	Heavy Duty Cooling
1981-1980	CHEVROLET	P30	L6-4.8	Heavy Duty Cooling
1984-1980	CHEVROLET	P30	V8-5.7	
1981-1980	CHEVROLET	P30	V8-7.4	
1987	CHEVROLET	R10	V6-4.3	A/C (Exc.Heavy Duty Cooling), Exc.A/C
1987	CHEVROLET	R10	V8-5.0	A/C, A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C, Exc.Heavy Duty Cooling
1987	CHEVROLET	R10	V8-5.7	
1987	CHEVROLET	R10 SUBURBAN	V8-5.0	
1988-1987	CHEVROLET	R10 SUBURBAN	V8-5.7	
1987	CHEVROLET	R20	V6-4.3	A/C (Exc.Heavy Duty Cooling), Exc.A/C
1987	CHEVROLET	R20	V8-5.0	A/C, A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C, Exc.Heavy Duty Cooling
1988-1987	CHEVROLET	R20	V8-5.7	
1988-1987	CHEVROLET	R20 SUBURBAN	V8-5.7	
1990-1989	CHEVROLET	R2500 SUBURBAN	V8-5.7	
1988-1987	CHEVROLET	R30	V8-5.7	
1991-1989	CHEVROLET	R3500	V8-5.7	
1987	CHEVROLET	V10	V6-4.3	A/C (Exc.Heavy Duty Cooling), Exc.A/C
1987	CHEVROLET	V10	V8-5.0	A/C, A/C (Exc.Heavy Duty Cooling), A/C (Heavy Duty Cooling), Exc.A/C, Exc.Heavy Duty Cooling
1987	CHEVROLET	V10	V8-5.7	
1988-1987	CHEVROLET	V10 SUBURBAN	V8-5.7	
1987	CHEVROLET	V20	V8-5.7	
1988-1987	CHEVROLET	V20 SUBURBAN	V8-5.7	
1990-1989	CHEVROLET	V2500 SUBURBAN	V8-5.7	
1988-1987	CHEVROLET	V30	V8-5.7	
1991-1989	CHEVROLET	V3500	V8-5.7	
1986-1985	GMC	C1500	V6-4.3	
1986-1985	GMC	C1500	V8-5.0	
1982-1980	GMC	C1500	V8-5.0	
1986-1985	GMC	C1500	V8-5.7	
1986-1985	GMC	C1500 SUBURBAN	V8-5.0	
1982	GMC	C1500 SUBURBAN	V8-5.0	
1986-1985	GMC	C1500 SUBURBAN	V8-5.7	
1986-1985	GMC	C2500	V6-4.3	
1985	GMC	C2500	V8-5.0	
1982	GMC	C2500	V8-5.0	
1986-1985	GMC	C2500	V8-5.7	
1986-1985	GMC	C2500 SUBURBAN	V8-5.0	
1982	GMC	C2500 SUBURBAN	V8-5.0	
1986-1985	GMC	C2500 SUBURBAN	V8-5.7	
1986	GMC	C3500	V8-5.0	
1986-1985	GMC	C3500	V8-5.7	
1984-1980	GMC	CABALLERO	V6-3.8	
1987-1985	GMC	CABALLERO	V6-4.3	
1982-1980	GMC	CABALLERO	V8-4.4	
1984-1980	GMC	CABALLERO	V8-5.0	A/C (Exc.Heavy Duty Cooling), Exc.A/C
1984-1983	GMC	CABALLERO	V8-5.7	Exc.Heavy Duty Cooling DIESEL
1984-1980	GMC	G1500	L6-4.1	A/C, Exc.A/C

Years	Make	Model	Engine	Application Description
22049 (CONT.)				
1983-1982	GMC	G1500	V8-5.0	
1984-1980	GMC	G2500	L6-4.1 A/C (Heavy Duty Cooling)	
1983-1982	GMC	G2500	V8-5.0	
1984-1982	GMC	G3500	L6-4.1 A/C (Heavy Duty Cooling)	
1986-1985	GMC	JIMMY	V8-5.0	
1982-1980	GMC	JIMMY	V8-5.0	
1988-1985	GMC	JIMMY	V8-5.7	
1986-1985	GMC	K1500	V6-4.3	
1986-1985	GMC	K1500	V8-5.0	
1982	GMC	K1500	V8-5.0	
1986-1985	GMC	K1500	V8-5.7	
1985	GMC	K1500	V8-5.0	
		SUBURBAN		
1982	GMC	K1500	V8-5.0	
		SUBURBAN		
1986-1985	GMC	K1500	V8-5.7	
		SUBURBAN		
1985	GMC	K2500	V6-4.3	
1986-1983	GMC	K2500	V8-5.7	
1986-1983	GMC	K2500	V8-5.7	
		SUBURBAN		
1986-1983	GMC	K3500	V8-5.7	
1980	GMC	P1500	L6-4.8	
1984-1983	GMC	P2500	L6-4.8 Heavy Duty Cooling	
1981-1980	GMC	P2500	L6-4.8 Heavy Duty Cooling	
1984-1980	GMC	P2500	V8-5.7	
1984-1983	GMC	P3500	L6-4.8 Heavy Duty Cooling	
1981-1980	GMC	P3500	L6-4.8 Heavy Duty Cooling	
1984-1980	GMC	P3500	V8-5.7	
1981-1980	GMC	P3500	V8-7.4	
1987	GMC	R1500	V6-4.3	
1987	GMC	R1500	V8-5.0	
1987	GMC	R1500	V8-5.7	
1987	GMC	R1500	V8-5.0	
		SUBURBAN		
1988-1987	GMC	R1500	V8-5.7	
		SUBURBAN		
1987	GMC	R2500	V6-4.3	
1987	GMC	R2500	V8-5.0	
1989-1987	GMC	R2500	V8-5.7	
1990-1987	GMC	R2500	V8-5.7	
		SUBURBAN		
1991-1987	GMC	R3500	V8-5.7	
1987	GMC	V1500	V6-4.3	
1987	GMC	V1500	V8-5.0	
1987	GMC	V1500	V8-5.7	
1988-1987	GMC	V1500	V8-5.7	
		SUBURBAN		
1987	GMC	V2500	V8-5.7	
1990-1987	GMC	V2500	V8-5.7	
		SUBURBAN		
1991-1987	GMC	V3500	V8-5.7	
1983-1980	JEEP	CHEROKEE	V8-5.9	
1981-1980	JEEP	CJ5	V8-5.0	
1981-1980	JEEP	CJ7	V8-5.0	
1991-1984	JEEP	GRAND WAGONEER	V8-5.9	
1988-1980	JEEP	J10	V8-5.9	
1988-1980	JEEP	J20	V8-5.9	
1983-1980	JEEP	WAGONEER	V8-5.9	
1983-1982	OLDSMOBILE	98	V6-4.1	
1984-1981	OLDSMOBILE	98	V8-5.0	
1980	OLDSMOBILE	98	V8-5.7	
1984-1980	OLDSMOBILE	98	V8-5.7 Exc.Heavy Duty Cooling DIESEL	
1990-1981	OLDSMOBILE	CUSTOM CRUISER	V8-5.0	

Years	Make	Model	Engine	Application Description
1980	OLDSMOBILE	CUSTOM CRUISER	V8-5.7	
1985-1980	OLDSMOBILE	CUSTOM CRUISER	V8-5.7 DIESEL	Exc.Heavy Duty Cooling
1981-1980	OLDSMOBILE	CUTLASS	V6-3.8	
1981-1980	OLDSMOBILE	CUTLASS	V8-4.3	
1981-1980	OLDSMOBILE	CUTLASS	V8-5.7 DIESEL	Exc.Heavy Duty Cooling
1985-1980	OLDSMOBILE	CUTLASS CALAIS	V6-3.8	Exc.A/C
1984-1982	OLDSMOBILE	CUTLASS CALAIS	V6-4.3 DIESEL	
1982-1980	OLDSMOBILE	CUTLASS CALAIS	V8-4.3	
1985-1982	OLDSMOBILE	CUTLASS CALAIS	V8-5.0	
1985-1980	OLDSMOBILE	CUTLASS CALAIS	V8-5.7 DIESEL	Exc.Heavy Duty Cooling
1982-1980	OLDSMOBILE	CUTLASS CRUISER	V6-3.8	Exc.A/C
1982-1980	OLDSMOBILE	CUTLASS CRUISER	V8-4.3	
1983-1981	OLDSMOBILE	CUTLASS CRUISER	V8-5.0 A/C	
1983-1980	OLDSMOBILE	CUTLASS CRUISER	V8-5.7 DIESEL	Exc.Heavy Duty Cooling
1987-1985	OLDSMOBILE	CUTLASS SALON	V6-3.8	
1980	OLDSMOBILE	CUTLASS SALON	V6-3.8	
1980	OLDSMOBILE	CUTLASS SALON	V8-4.3	
1987-1985	OLDSMOBILE	CUTLASS SALON	V8-5.0	
1985	OLDSMOBILE	CUTLASS SALON	V8-5.7 DIESEL	Exc.Heavy Duty Cooling
1980	OLDSMOBILE	CUTLASS SALON	V8-5.7 DIESEL	Exc.Heavy Duty Cooling
1987-1980	OLDSMOBILE	CUTLASS SUPREME	V6-3.8	Exc.A/C
1984-1982	OLDSMOBILE	CUTLASS SUPREME	V6-4.3 DIESEL	
1982-1980	OLDSMOBILE	CUTLASS SUPREME	V8-4.3	
1988-1982	OLDSMOBILE	CUTLASS SUPREME	V8-5.0	
1985-1980	OLDSMOBILE	CUTLASS SUPREME	V8-5.7 DIESEL	Exc.Heavy Duty Cooling
1985-1980	OLDSMOBILE	DELTA 88	V6-3.8	
1982	OLDSMOBILE	DELTA 88	V8-4.3	
1985-1981	OLDSMOBILE	DELTA 88	V8-5.0	
1984-1980	OLDSMOBILE	DELTA 88	V8-5.7 DIESEL	Exc.Heavy Duty Cooling
1980	OLDSMOBILE	STARFIRE	L4-2.5 A/C	
1984-1982	OLDSMOBILE	TORONADO	V6-4.1	
1985-1982	OLDSMOBILE	TORONADO	V8-5.0	
1980	OLDSMOBILE	TORONADO	V8-5.7	Exc.Heavy Duty Cooling
1985-1980	OLDSMOBILE	TORONADO	V8-5.7 DIESEL	Exc.Heavy Duty Cooling
1988-1985	PONTIAC	6000	L4-2.5	
1988-1985	PONTIAC	6000	V6-2.8	
1986-1980	PONTIAC	BONNEVILLE	V6-3.8	
1982	PONTIAC	BONNEVILLE	V6-4.1	
1986	PONTIAC	BONNEVILLE	V6-4.3	
1986-1983	PONTIAC	BONNEVILLE	V8-5.0 A/C, A/C (Exc.Heavy Duty Cooling), Exc.A/C	
1981	PONTIAC	BONNEVILLE	V8-5.0 A/C, A/C (Exc.Heavy Duty Cooling), Exc.A/C	

Years	Make	Model	Engine	Application Description
22049 (CONT.)				
1981-1980	PONTIAC	BONNEVILLE	V8-5.7 DIESEL	Exc.Heavy Duty Cooling
1981-1980	PONTIAC	CATALINA	V6-3.8	
1981	PONTIAC	CATALINA	V8-5.0	
1981-1980	PONTIAC	CATALINA	V8-5.7 DIESEL	Exc.Heavy Duty Cooling
1986-1982	PONTIAC	FIREBIRD	L4-2.5 A/C, Exc.A/C	
1988-1982	PONTIAC	FIREBIRD	V6-2.8	
1981-1980	PONTIAC	FIREBIRD	V8-4.9	
1986	PONTIAC	FIREBIRD	V8-5.0	
1981	PONTIAC	FIREBIRD	V8-5.0	
1981-1980	PONTIAC	GRAND LEMANS	V6-3.8 A/C	
1987-1980	PONTIAC	GRAND PRIX	V6-3.8	
1982	PONTIAC	GRAND PRIX	V6-4.1	
1987-1986	PONTIAC	GRAND PRIX	V6-4.3	
1987-1985	PONTIAC	GRAND PRIX	V8-5.0 A/C, Exc.A/C	
1984-1981	PONTIAC	GRAND PRIX	V8-5.7 DIESEL	Exc.Heavy Duty Cooling
1981-1980	PONTIAC	LEMANS	V6-3.8 A/C	
1984-1983	PONTIAC	PARISIENNE	V6-3.8	Exc.Heavy Duty Cooling, Heavy Duty Cooling
1986-1985	PONTIAC	PARISIENNE	V6-4.3 A/C (Exc.Heavy Duty Cooling), Exc.A/C	
1986-1983	PONTIAC	PARISIENNE	V8-5.0 A/C, A/C (Exc.Heavy Duty Cooling), Exc.A/C	
1985-1983	PONTIAC	PARISIENNE	V8-5.7 DIESEL	Exc.Heavy Duty Cooling
1989-1987	PONTIAC	SAFARI	V8-5.0	
1980	PONTIAC	SUNBIRD	L4-2.5 A/C	
22050				
1970-1979	CHEVROLET	CORVETTE	V8-5.7L	
1970-1979	CHEVROLET	CORVETTE	V8-7.4L	
22051				
1995-1990	CHEVROLET	P30	V6-4.3	
1995-1990	GMC	P3500	V6-4.3	
22052				
1994-1992	AM GENERAL	HUMMER	V8-6.2 DIESEL	
1991-1987	CHEVROLET	BLAZER	V8-6.2 DIESEL	
1986-1982	CHEVROLET	C10	V8-6.2 DIESEL	Exc.Towing Package
1986-1982	CHEVROLET	C10 SUBURBAN	V8-6.2 DIESEL	Exc.Towing Package
1986-1982	CHEVROLET	C20	V8-6.2 DIESEL	Exc.Towing Package
1986-1982	CHEVROLET	C20 SUBURBAN	V8-6.2 DIESEL	
1986-1982	CHEVROLET	C30	V8-6.2 DIESEL	
1982-1980	CHEVROLET	CORVETTE	V8-5.7	
1993-1983	CHEVROLET	G20	V8-6.2 A/C, Exc.A/C DIESEL	
1993-1983	CHEVROLET	G30	V8-6.2 A/C, Exc.A/C DIESEL	
1986-1982	CHEVROLET	K10	V8-6.2 DIESEL	Exc.Towing Package
1986-1982	CHEVROLET	K10 SUBURBAN	V8-6.2 DIESEL	Exc.Towing Package
1986-1982	CHEVROLET	K20	V8-6.2 DIESEL	Exc.Towing Package
1986-1982	CHEVROLET	K20 SUBURBAN	V8-6.2 DIESEL	
1986-1982	CHEVROLET	K30	V8-6.2 DIESEL	

Years	Make	Model	Engine	Application Description
1986-1982	CHEVROLET	K5 BLAZER	V8-6.2 DIESEL	Exc.Towing Package
1989-1982	CHEVROLET	P20	V8-6.2 DIESEL	
1993-1982	CHEVROLET	P30	V8-6.2 DIESEL	
1987	CHEVROLET	R10	V8-6.2 DIESEL	
1988-1987	CHEVROLET	R10 SUBURBAN	V8-6.2 DIESEL	
1991-1989	CHEVROLET	R1500 SUBURBAN	V8-6.2 DIESEL	
1988-1987	CHEVROLET	R20	V8-6.2 DIESEL	
1988-1987	CHEVROLET	R20 SUBURBAN	V8-6.2 DIESEL	
1989	CHEVROLET	R2500	V8-6.2 DIESEL	
1991-1989	CHEVROLET	R2500 SUBURBAN	V8-6.2 DIESEL	
1988-1987	CHEVROLET	R30	V8-6.2 DIESEL	
1991-1989	CHEVROLET	R3500	V8-6.2 DIESEL	
1987	CHEVROLET	V10	V8-6.2 DIESEL	
1988-1987	CHEVROLET	V10 SUBURBAN	V8-6.2 DIESEL	
1991-1989	CHEVROLET	V1500 SUBURBAN	V8-6.2 DIESEL	
1987	CHEVROLET	V20	V8-6.2 DIESEL	
1988-1987	CHEVROLET	V20 SUBURBAN	V8-6.2 DIESEL	
1991-1989	CHEVROLET	V2500 SUBURBAN	V8-6.2 DIESEL	
1988-1987	CHEVROLET	V30	V8-6.2 DIESEL	
1991-1989	CHEVROLET	V3500	V8-6.2 DIESEL	
1996	FORD	E SUPER DUTY	V8-7.5	
1983	FORD	E-150 ECONOLINE	V8-5.8 A/C	
1983	FORD	E-250 ECONOLINE	V8-5.8 A/C	
1991-1980	FORD	E-250 ECONOLINE	V8-7.5	
1996-1980	FORD	E-350 ECONOLINE	V8-7.5	
1997-1990	FORD	F SUPER DUTY	V8-7.5 A/C, A/C (From 03/12/92), A/C (To 03/12/92), Exc.A/C, Exc.A/C (From 03/12/92), Exc.A/C (To 03/12/92)	
1997-1983	FORD	F-250	V8-7.5 A/C, A/C (From 03/12/92), A/C (To 03/12/92), Exc.A/C, Exc.A/C (From 03/12/92), Exc.A/C (To 03/12/92)	
1997-1983	FORD	F-350	V8-7.5 A/C, A/C (From 03/12/92), A/C (To 03/12/92), Exc.A/C, Exc.A/C (From 03/12/92), Exc.A/C (To 03/12/92)	
1997-1988	FORD	F53	V8-7.5 A/C, A/C (From 03/12/92), A/C (To 03/12/92), Exc.A/C, Exc.A/C (From 03/12/92), Exc.A/C (To 03/12/92)	
1986-1982	GMC	C1500	V8-6.2 DIESEL	Exc.Towing Package
1986-1982	GMC	C1500 SUBURBAN	V8-6.2 DIESEL	Exc.Towing Package
1986-1982	GMC	C2500	V8-6.2 DIESEL	Exc.Towing Package
1986-1982	GMC	C2500 SUBURBAN	V8-6.2 DIESEL	Exc.Towing Package

Years	Make	Model	Engine	Application Description
22052 (CONT.)				
1986-1982	GMC	C3500	V8-6.2 DIESEL	
1993-1983	GMC	G2500	V8-6.2 DIESEL	
1993-1983	GMC	G3500	V8-6.2 DIESEL	A/C, Exc.A/C
1991-1982	GMC	JIMMY	V8-6.2 DIESEL	Exc.Towing Package
1986-1982	GMC	K1500	V8-6.2 DIESEL	Exc.Towing Package
1986-1982	GMC	K1500 SUBURBAN	V8-6.2 DIESEL	Exc.Towing Package
1986-1982	GMC	K2500	V8-6.2 DIESEL	Exc.Towing Package
1986-1982	GMC	K2500 SUBURBAN	V8-6.2 DIESEL	
1986-1982	GMC	K3500	V8-6.2 DIESEL	
1989-1982	GMC	P2500	V8-6.2 DIESEL	
1993-1982	GMC	P3500	V8-6.2 DIESEL	
1987	GMC	R1500	V8-6.2 DIESEL	
1991-1987	GMC	R1500 SUBURBAN	V8-6.2 DIESEL	
1989-1987	GMC	R2500	V8-6.2 DIESEL	
1991-1987	GMC	R2500 SUBURBAN	V8-6.2 DIESEL	
1991-1987	GMC	R3500	V8-6.2 DIESEL	
1987	GMC	V1500	V8-6.2 DIESEL	
1991-1987	GMC	V1500 SUBURBAN	V8-6.2 DIESEL	
1987	GMC	V2500	V8-6.2 DIESEL	
1991-1987	GMC	V2500 SUBURBAN	V8-6.2 DIESEL	
1991-1987	GMC	V3500	V8-6.2 DIESEL	
22054				
1983	FORD	BRONCO	L6-4.9	
1986-1980	FORD	BRONCO	V8-5.0 A/C	
1987-1980	FORD	BRONCO	V8-5.8 A/C	
1983-1980	FORD	E-100 ECONOLINE	V8-5.0 A/C	
1983-1980	FORD	E-100 ECONOLINE	V8-5.8 A/C	
1986-1980	FORD	E-150 ECONOLINE	V8-5.0 A/C, From 02/01/82, To 02/01/82	
1987-1980	FORD	E-150 ECONOLINE	V8-5.8 A/C	
1986-1980	FORD	E-250 ECONOLINE	V8-5.0 A/C, From 02/01/82, To 02/01/82	
1987-1980	FORD	E-250 ECONOLINE	V8-5.8 A/C	
1982-1980	FORD	E-250 ECONOLINE	V8-6.6	
1982-1980	FORD	E-350 ECONOLINE	V8-5.0 From 02/01/82, To 02/01/82	
1987-1980	FORD	E-350 ECONOLINE	V8-5.8 A/C	
1982-1980	FORD	E-350 ECONOLINE	V8-6.6	
1983-1980	FORD	F-100	V8-5.0 A/C	

Years	Make	Model	Engine	Application Description
1981	FORD	F-100	V8-5.8	
1986-1980	FORD	F-150	V8-5.0 A/C	
1987-1980	FORD	F-150	V8-5.8 A/C	
1986-1980	FORD	F-250	V8-5.0 A/C	
1987-1980	FORD	F-250	V8-5.8 A/C	
1982-1980	FORD	F-250	V8-6.6	
1987-1980	FORD	F-350	V8-5.8 A/C	
1982-1980	FORD	F-350	V8-6.6	
22056				
1985	CHEVROLET	S10	L4-2.5	
1985	CHEVROLET	S10 BLAZER	L4-2.5	
1985	GMC	S15	L4-2.5	
1985	GMC	S15 JIMMY	L4-2.5	
22059				
2009	DODGE	RAM 1500	V8-5.7	
2009	DODGE	RAM 2500	V8-5.7	Exc.Snow Plow Package, Snow Plow Package
2009	DODGE	RAM 3500	V8-5.7	Exc.Snow Plow Package, Snow Plow Package
22060				
1985-1984	FORD	BRONCO II	V6-2.8 A/C, Exc.A/C	
1990-1986	FORD	BRONCO II	V6-2.9 A/C, Exc.A/C	
1985-1983	FORD	RANGER	V6-2.8 A/C, Exc.A/C	
1992-1986	FORD	RANGER	V6-2.9 A/C, Exc.A/C, Exc.A/C (From 04/22/88), Exc.A/C (To 04/22/88)	
22061				
1986-1984	FORD	BRONCO	L6-4.9 A/C, Exc.A/C	
1983	FORD	E-100 ECONOLINE	L6-4.9 A/C, Exc.A/C	
1986-1983	FORD	E-150 ECONOLINE	L6-4.9 A/C, Exc.A/C	
1986-1983	FORD	E-250 ECONOLINE	L6-4.9 A/C, Exc.A/C	
1986-1983	FORD	E-350 ECONOLINE	L6-4.9 A/C, Exc.A/C	
1983	FORD	F-100	L6-4.9 A/C, Exc.A/C	
1986-1983	FORD	F-150	L6-4.9 A/C, Exc.A/C	
1986-1983	FORD	F-250	L6-4.9 A/C, Exc.A/C	
1986-1983	FORD	F-350	L6-4.9 A/C, Exc.A/C	
22063				
1988-1987	LAND ROVER	RANGE ROVER	V8-3.5	
1995-1989	LAND ROVER	RANGE ROVER	V8-3.9 To Engine 38D27237B	
1995-1993	LAND ROVER	RANGE ROVER	V8-4.2 To Engine 38D27237B	
22063EX				
1997	LAND ROVER	DEFENDER 90	V8-4.0	
1995-1994	LAND ROVER	DISCOVERY	V8-3.9	
1999-1996	LAND ROVER	DISCOVERY	V8-4.0	
1988-1987	LAND ROVER	RANGE ROVER	V8-3.5	
1995-1989	LAND ROVER	RANGE ROVER	V8-3.9 From Engine 40D09582B	
1995-1993	LAND ROVER	RANGE ROVER	V8-4.2 From Engine 40D09582B	
22064				
1997-1986	FORD	AEROSTAR	V6-3.0 A/C, A/C (From 01/21/89), A/C (To 01/21/89), Exc.A/C	
1994-1991	FORD	RANGER	V6-3.0 A/C, Exc.A/C	
1994	MAZDA	B3000	V6-3.0 A/C, Exc.A/C	
22065				
1986	FORD	AEROSTAR	V6-2.8 A/C, Exc.A/C	
1987-1985	FORD	RANGER	L4-2.3 A/C, Exc.A/C DIESEL	
1997-1995	FORD	RANGER	V6-3.0 Max Cooling	
22067				
1989-1988	MERKUR	SCORPIO	V6-2.9	
22068				
2000-1998	CHEVROLET	TRACKER	L4-1.6	

Years	Make	Model	Engine	Application Description
22068 (CONT.)				
1997-1989	GEO	TRACKER	L4-1.6	
1995-1986	SUZUKI	SAMURAI	L4-1.3	
1989	SUZUKI	SIDEKICK	L4-1.3	
1998-1992	SUZUKI	SIDEKICK	L4-1.6	
2001-1999	SUZUKI	VITARA	L4-1.6	
1998-1996	SUZUKI	X-90	L4-1.6	
22069				
1991-1989	SUZUKI	SIDEKICK	L4-1.6	
22070				
2009	CHRYSLER	ASPEN	V8-5.7	
1993-1989	DODGE	D250	L6-5.9 DIESEL	Exc.Intercooler, Intercooler
1993-1989	DODGE	D350	L6-5.9 DIESEL	Exc.Intercooler, Intercooler
1998-1994	DODGE	RAM 2500	L6-5.9 DIESEL	
1999	DODGE	RAM 2500 PICKUP	L6-5.9 DIESEL	
1998-1994	DODGE	RAM 3500	L6-5.9 DIESEL	
1999	DODGE	RAM 3500 PICKUP	L6-5.9 DIESEL	
2008-2007	DODGE	SPRINTER 2500	V6-3.5	
2008-2007	DODGE	SPRINTER 3500	V6-3.5	
1993-1989	DODGE	W250	L6-5.9 DIESEL	Exc.Intercooler, Intercooler
1993-1989	DODGE	W350	L6-5.9 DIESEL	Exc.Intercooler, Intercooler
22071				
1995-1991	BMW	318i	L4-1.8	
1985-1984	BMW	318i	L4-1.8	
1998-1996	BMW	318i	L4-1.9	
1995-1994	BMW	318iC	L4-1.8	
1992-1991	BMW	318iC	L4-1.8	
1997-1996	BMW	318iC	L4-1.9	
1995-1991	BMW	318iS	L4-1.8	
1997-1996	BMW	318iS	L4-1.9	
1995	BMW	318Ti	L4-1.8	
1999-1996	BMW	318Ti	L4-1.9	
1988-1986	BMW	325	L6-2.7	
1987-1984	BMW	325E	L6-2.7	
1987-1986	BMW	325ES	L6-2.7	
1993-1987	BMW	325i	L6-2.5	
1991-1987	BMW	325iS	L6-2.5	
1991-1988	BMW	325iX	L6-2.5	
1990-1989	BMW	525i	L6-2.5	
1988-1982	BMW	528E	L6-2.7	
1981-1980	BMW	528i	L6-2.8	
1984-1983	BMW	533i	L6-3.2	
1988-1985	BMW	535i	L6-3.5	
1988	BMW	535iS	L6-3.5	
1984-1980	BMW	633CSI	L6-3.2	
1989-1985	BMW	635CSI	L6-3.5	
1987	BMW	L6	L6-3.5	
1988	BMW	M5	L6-3.5	
1988-1987	BMW	M6	L6-3.5	
1998-1996	BMW	Z3	L4-1.9	
22072				
1996-1994	HONDA	PASSPORT	L4-2.6	
1997-1994	ISUZU	RODEO	L4-2.6	
22073				
1985-1983	DODGE	POWER RAM 50	L4-2.3 DIESEL	
1989	DODGE	RAIDER	V6-3.0	

Years	Make	Model	Engine	Application Description
1985-1983	DODGE	RAM 50	L4-2.3 DIESEL	
1991-1990	DODGE	RAM 50	V6-3.0 4WD	
1985-1983	MITSUBISHI	MIGHTY MAX	L4-2.3 DIESEL	
1994-1990	MITSUBISHI	MIGHTY MAX	V6-3.0	
1996-1989	MITSUBISHI	MONTERO	V6-3.0	From 06/94, To 05/94
2002-1994	MITSUBISHI	MONTERO	V6-3.5	
2003	MITSUBISHI	MONTERO	V6-3.8	To 07/03
2004-1999	MITSUBISHI	MONTERO SPORT	V6-3.5	From 12/01, To 12/01
22074				
1997-1996	LEXUS	LX450	L6-4.5	
1997-1993	TOYOTA	LAND CRUISER	L6-4.5	
22075				
1997-1991	TOYOTA	PREVIA	L4-2.4	
22076				
1996	ACURA	SLX	V6-3.2	To 11/95
1996-1994	HONDA	PASSPORT	V6-3.2	To 12/95
1996-1993	ISUZU	RODEO	V6-3.2	To 12/95
1996-1992	ISUZU	TROOPER	V6-3.2	From 12/93, To 11/93, To 11/95
1994-1988	TOYOTA	4RUNNER	V6-3.0	
1992-1988	TOYOTA	LAND CRUISER	L6-4.0	From 01/90, To 01/90
1987-1980	TOYOTA	LAND CRUISER	L6-4.2	w/Cooler, wo/Cooler
1995-1988	TOYOTA	PICKUP	V6-3.0	
1994-1993	TOYOTA	T100	V6-3.0	
22078				
2008-1998	FORD	RANGER	V6-3.0	
2006-1998	MAZDA	B3000	V6-3.0	To 08/22/05
1996-1995	MAZDA	B3000	V6-3.0	Exc.Super Cooling, Super Cooling, To 08/22/05
22080				
1987-1983	TOYOTA	COROLLA	L4-1.6	
1982-1980	TOYOTA	COROLLA	L4-1.8	
22081				
1995-1984	TOYOTA	4RUNNER	L4-2.4	4WD, RWD (Auto Trans), RWD (Manual Trans)
1980	TOYOTA	CELICA	L4-2.2	Auto Trans, Manual Trans
1985-1981	TOYOTA	CELICA	L4-2.4	Auto Trans, Manual Trans
1980	TOYOTA	CORONA	L4-2.2	Auto Trans, Manual Trans
1982-1981	TOYOTA	CORONA	L4-2.4	Auto Trans, Manual Trans
1980	TOYOTA	PICKUP	L4-2.2	
1983-1981	TOYOTA	PICKUP	L4-2.2 DIESEL	
1995-1981	TOYOTA	PICKUP	L4-2.4	4WD, Auto Trans, Manual Trans, RWD (Auto Trans), RWD (Manual Trans)
1984	TOYOTA	PICKUP	L4-2.4 DIESEL	
22082				
1992-1990	INFINITI	M30	V6-3.0	
1993-1990	INFINITI	Q45	V8-4.5	To 02/93
1988-1987	NISSAN	200SX	V6-3.0	
1998-1989	NISSAN	240SX	L4-2.4	
1983-1980	NISSAN	280ZX	L6-2.8	
1989-1984	NISSAN	300ZX	V6-3.0	
1983-1981	NISSAN	720	L4-2.2 DIESEL	
1986-1983	NISSAN	720	L4-2.5 DIESEL	
1981-1980	NISSAN	810	L6-2.4	
1981	NISSAN	810	L6-2.8 DIESEL	
1994-1990	NISSAN	D21	L4-2.4	
1989-1986	NISSAN	D21	V6-3.0	4WD (Auto Trans), 4WD (Manual Trans), RWD
2004-1998	NISSAN	FRONTIER	L4-2.4	

Years	Make	Model	Engine	Application Description
22082 (CONT.)				
1984-1981	NISSAN	MAXIMA	L6-2.4	
1983-1981	NISSAN	MAXIMA	L6-2.8 DIESEL	
1989-1987	NISSAN	PATHFINDER	V6-3.0	Auto Trans, Manual Trans
1997-1995	NISSAN	PICKUP	L4-2.4	
2004-2000	NISSAN	XTERRA	L4-2.4	
22083				
2005-2001	NISSAN	URVAN	L4-2.4	
22085				
1986	TOYOTA	CELICA	L6-2.8	
1980	TOYOTA	CRESSIDA	L6-2.6	
1988-1981	TOYOTA	CRESSIDA	L6-2.8	
1992-1989	TOYOTA	CRESSIDA	L6-3.0	Exc.Towing Package, Towing Package
1980	TOYOTA	SUPRA	L6-2.6	
1985-1981	TOYOTA	SUPRA	L6-2.8	
1992-1986	TOYOTA	SUPRA	L6-3.0	From 03/87, To 03/87
22086				
1984-1983	DODGE	POWER RAM 50	L4-2.0	4WD, RWD
1989-1983	DODGE	RAM 50	L4-2.0	4WD, RWD
1993-1990	DODGE	RAM 50	L4-2.4	4WD, RWD
1991-1990	DODGE	RAM 50	V6-3.0	RWD
1989-1983	MITSUBISHI	MIGHTY MAX	L4-2.0	4WD, RWD
1996-1990	MITSUBISHI	MIGHTY MAX	L4-2.4	
1985-1984	TOYOTA	VAN	L4-2.0	
1989-1986	TOYOTA	VAN	L4-2.2	4WD (Auto Trans), 4WD (Manual Trans), RWD
22087				
1993-1989	ISUZU	AMIGO	L4-2.3	A/C
1994-1989	ISUZU	AMIGO	L4-2.6	A/C (To 12/88), From 01/89
1989-1988	ISUZU	IMPULSE	L4-2.3	
1995-1986	ISUZU	PICKUP	L4-2.3	A/C
1995-1988	ISUZU	PICKUP	L4-2.6	A/C, Exc.A/C
1993-1991	ISUZU	RODEO	L4-2.6	
1987-1986	ISUZU	TROOPER	L4-2.3	A/C
1991-1988	ISUZU	TROOPER	L4-2.6	A/C, A/C (To 01/89), Exc.A/C, Exc.A/C (To 01/89), From 02/89
22088				
1986-1984	NISSAN	200SX	L4-1.8	
1988-1984	NISSAN	200SX	L4-2.0	
22090				
1993-1989	MAZDA	B2600	L4-2.6	
1994-1989	MAZDA	MPV	L4-2.6	
22091				
1996-1990	NISSAN	300ZX	V6-3.0	
1994-1990	NISSAN	D21	V6-3.0	
1995-1990	NISSAN	PATHFINDER	V6-3.0	
1995	NISSAN	PICKUP	V6-3.0	
22092				
1987	CHRYSLER	CONQUEST	L4-2.6	
1983-1980	DODGE	CHALLENGER	L4-2.6	
1980	DODGE	COLT	L4-2.6	Wagon
1986-1984	DODGE	CONQUEST	L4-2.6	
1982-1980	DODGE	D50	L4-2.0	
1982-1980	DODGE	D50	L4-2.6	
1983	DODGE	POWER RAM 50	L4-2.0	RWD
1986-1983	DODGE	POWER RAM 50	L4-2.6	4WD, RWD
1989-1987	DODGE	RAIDER	L4-2.6	
1983	DODGE	RAM 50	L4-2.0	RWD
1989-1983	DODGE	RAM 50	L4-2.6	4WD, RWD
1988-1987	MAZDA	B2600	L4-2.6	
1989-1983	MITSUBISHI	MIGHTY MAX	L4-2.6	4WD, RWD
1989-1983	MITSUBISHI	MONTERO	L4-2.6	
1987-1983	MITSUBISHI	STARION	L4-2.6	
1980	PLYMOUTH	ARROW	L4-2.6	

Years	Make	Model	Engine	Application Description
1982-1980	PLYMOUTH	ARROW PICKUP	L4-2.0	
1982-1980	PLYMOUTH	ARROW PICKUP	L4-2.6	
1986-1984	PLYMOUTH	CONQUEST	L4-2.6	
1983-1980	PLYMOUTH	SAPPORO	L4-2.6	
22093				
1987-1983	ISUZU	IMPULSE	L4-1.9	
1989-1985	ISUZU	IMPULSE	L4-2.0	
22094				
1982-1980	CHEVROLET	LUV	L4-1.8	A/C
1982-1981	CHEVROLET	LUV	L4-2.2 DIESEL	
1982-1981	ISUZU	PICKUP	L4-1.8	A/C
1987-1983	ISUZU	PICKUP	L4-1.9	A/C
1987-1981	ISUZU	PICKUP	L4-2.2 DIESEL	
1985-1984	ISUZU	TROOPER	L4-1.9	A/C
1987-1986	ISUZU	TROOPER	L4-2.2 DIESEL	
1984	ISUZU	TROOPER	L4-2.2 DIESEL	
22096				
1987-1986	MAZDA	B2000	L4-2.0	
1993-1987	MAZDA	B2200	L4-2.2	Manual Trans
22098				
1995-1989	MAZDA	MPV	V6-3.0	Auto Trans (AWD), Auto Trans (Exc.Towing Package) (AWD) (From 09/01/90), Auto Trans (Exc.Towing Package) (AWD) (To 09/01/90), Auto Trans (Exc.Towing Package) (RWD) (From 05/01/91), Auto Trans (Exc.Towing Package) (RWD) (To 05/01/91), Auto Trans (RWD) (Exc.Towing Package), Auto Trans (RWD) (Towing Package), Auto Trans (RWD) (Towing Package) (From 02/01/89), Auto Trans (RWD) (Towing Package) (To 02/01/89), Auto Trans (Towing Package), AWD, Manual Trans, Manual Trans (From 05/01/91), Manual Trans (To 05/01/91), RWD (Exc.Towing Package), RWD (Towing Package)
22099				
2000	BMW	323Ci	L6-2.5	
2000-1999	BMW	323i	L6-2.5	
1999-1998	BMW	323iC	L6-2.5	
1999-1998	BMW	323is	L6-2.5	
2006-2001	BMW	325Ci	L6-2.5	
2005-2001	BMW	325i	L6-2.5	
1995-1992	BMW	325i	L6-2.5	
1995-1992	BMW	325is	L6-2.5	
2005-2001	BMW	325xi	L6-2.5	
2000	BMW	328Ci	L6-2.8	
2000-1996	BMW	328i	L6-2.8	
1999-1996	BMW	328iC	L6-2.8	
1999-1996	BMW	328is	L6-2.8	
2006-2001	BMW	330Ci	L6-3.0	
2005-2001	BMW	330i	L6-3.0	
2005-2001	BMW	330xi	L6-3.0	
2003-2001	BMW	525i	L6-2.5	
1995-1991	BMW	525i	L6-2.5	
1995-1993	BMW	525iT	L6-2.5	
2000-1997	BMW	528i	L6-2.8	
2000-1999	BMW	528iT	L6-2.8	
2003-2001	BMW	530i	L6-3.0	
1995-1994	BMW	530i	V8-3.0	
1995-1994	BMW	530iT	V8-3.0	

Years	Make	Model	Engine	Application Description
22099 (CONT.)				
1993-1989	BMW	535i	L6-3.5	
1995-1994	BMW	540i	V8-4.0	
2003-1997	BMW	540i	V8-4.4	
2000-1999	BMW	540iT	V8-4.4	
1992-1988	BMW	735i	L6-3.5	
1992-1988	BMW	735iL	L6-3.5	
1995-1993	BMW	740i	V8-4.0	
2001-1997	BMW	740i	V8-4.4	
1995-1993	BMW	740iL	V8-4.0	
2001-1996	BMW	740iL	V8-4.4	
2003-2002	BMW	745i	V8-4.4 To 03/03	
2003-2002	BMW	745Li	V8-4.4 To 03/03	
1994-1988	BMW	750iL	V12-5.0	
2001-1995	BMW	750iL	V12-5.4	
2006-2004	BMW	760i	V12-6.0	
2008-2003	BMW	760Li	V12-6.0	
1995-1994	BMW	840Ci	V8-4.0	
1997-1996	BMW	840Ci	V8-4.4	
1994-1993	BMW	850Ci	V12-5.0	
1997-1995	BMW	850Ci	V12-5.4	
1995-1994	BMW	850CSI	V12-5.6	
1992-1991	BMW	850i	V12-5.0	
1995	BMW	M3	L6-3.0	
2006-2001	BMW	M3	L6-3.2	
1999-1996	BMW	M3	L6-3.2	
1993-1991	BMW	M5	L6-3.6	
2006-2001	BMW	X5	L6-3.0	
2003-2000	BMW	X5	V8-4.4	
2003-2002	BMW	X5	V8-4.6	
2002-1999	BMW	Z3	L6-2.5	
2000-1997	BMW	Z3	L6-2.8	
2002-2001	BMW	Z3	L6-3.0	
2002-1998	BMW	Z3	L6-3.2	
1992	MERCEDES-BENZ	400SE	V8-4.2	
1993	MERCEDES-BENZ	400SEL	V8-4.2	
1993	MERCEDES-BENZ	500SEC	V8-5.0	
1993-1992	MERCEDES-BENZ	500SEL	V8-5.0	
1993-1990	MERCEDES-BENZ	500SL	V8-5.0	
1999-1998	MERCEDES-BENZ	CL500	V8-5.0	
1999-1994	MERCEDES-BENZ	S420	V8-4.2	
1999-1994	MERCEDES-BENZ	S500	V8-5.0	
1998-1994	MERCEDES-BENZ	SL500	V8-5.0	
22126				
1983-1982	FORD	F-100	V6-3.8	
1982	FORD	GRANADA	V6-3.8 A/C, Exc.A/C	
1986-1983	FORD	LTD	V6-3.8 A/C, Exc.A/C	
1985-1984	FORD	LTD	V8-5.0 A/C (Exc.Police), A/C (Police), A/C (To 02/84), Exc.A/C (Exc.Police), Exc.A/C (Police), Exc.A/C (To 02/84)	
1986-1983	FORD	MUSTANG	V6-3.8 A/C, A/C (To 04/85), Exc.A/C, Exc.A/C (From 04/85), Exc.A/C (To 04/85)	
1982-1980	FORD	MUSTANG	V8-4.2 A/C	
1993-1982	FORD	MUSTANG	V8-5.0 A/C, Exc.A/C	
1993-1982	FORD	THUNDERBIRD	V6-3.8 A/C, Exc.A/C	
1988-1985	FORD	THUNDERBIRD	V8-5.0 A/C, Exc.A/C	
1983-1980	JEEP	CHEROKEE	L6-4.2 Serpentine Belt Drive	

Years	Make	Model	Engine	Application Description
1983-1980	JEEP	CJ5	L6-4.2	Serpentine Belt Drive
1986-1980	JEEP	CJ7	L6-4.2	Serpentine Belt Drive
1986-1984	JEEP	GRAND WAGONEER	L6-4.2	Serpentine Belt Drive
1987-1980	JEEP	J10	L6-4.2	Serpentine Belt Drive
1985-1981	JEEP	SCRAMBLER	L6-4.2	Serpentine Belt Drive
1983-1980	JEEP	WAGONEER	L6-4.2	Serpentine Belt Drive
1982	LINCOLN	CONTINENTAL	V6-3.8	
1987-1985	LINCOLN	CONTINENTAL	V8-5.0	
1992-1985	LINCOLN	MARK VII	V8-5.0	From 06/92, To 06/92
1986-1984	MERCURY	CAPRI	V6-3.8 A/C, A/C (To 04/85), Exc.A/C, Exc.A/C (From 04/85), Exc.A/C (To 04/85)	
1982-1981	MERCURY	CAPRI	V8-4.2 A/C, Exc.A/C	
1986-1982	MERCURY	CAPRI	V8-5.0 A/C, Exc.A/C	
1993-1982	MERCURY	COUGAR	V6-3.8 A/C, Exc.A/C	
1988-1986	MERCURY	COUGAR	V8-5.0 A/C, Exc.A/C	
1986-1983	MERCURY	MARQUIS	V6-3.8 A/C, Exc.A/C	
22135				
2005-2001	FORD	RANGER	L4-2.3	
2009-2001	MAZDA	B2300	L4-2.3	
2007-2006	MAZDA	B3000	V6-3.0	From 08/22/05
2009-2006	MAZDA	B4000	V6-4.0	From 08/22/05
22136				
2003-1997	CHEVROLET	S10	L4-2.2 A/C, Exc.A/C	
2003-1997	GMC	SONOMA	L4-2.2 A/C, Exc.A/C	
2000-1997	ISUZU	HOMBRE	L4-2.2 Exc.A/C	
22139				
2009-2007	FORD	EXPLORER	V6-4.0	
2005-2002	FORD	EXPLORER	V6-4.0	
2009-2007	FORD	EXPLORER	V8-4.6	
2005-2002	FORD	EXPLORER	V8-4.6	
2009-2007	FORD	EXPLORER SPORT TRAC	V6-4.0	
2009-2007	FORD	EXPLORER SPORT TRAC	V8-4.6	
2005-2003	LINCOLN	AVIATOR	V8-4.6	
2009-2007	MERCURY	MOUNTAINEER	V6-4.0	
2005-2002	MERCURY	MOUNTAINEER	V6-4.0	
2009-2007	MERCURY	MOUNTAINEER	V8-4.6	
2005-2002	MERCURY	MOUNTAINEER	V8-4.6	
22140				
1996-1995	AM GENERAL	HUMMER	V8-5.7	
1995	CHEVROLET	BLAZER	V6-4.3	Exc.Heavy Duty Heater
1994-1989	CHEVROLET	BLAZER	V8-5.7	
1995-1988	CHEVROLET	C1500	V6-4.3	
1995-1988	CHEVROLET	C1500	V8-5.0	
1995-1988	CHEVROLET	C1500	V8-5.7	
1995-1992	CHEVROLET	C1500 SUBURBAN	V8-5.7	
1995-1988	CHEVROLET	C2500	V6-4.3	
1995-1988	CHEVROLET	C2500	V8-5.0	
1995-1988	CHEVROLET	C2500	V8-5.7	
1995-1992	CHEVROLET	C2500 SUBURBAN	V8-5.7	
1995-1988	CHEVROLET	K1500	V6-4.3	
1995-1988	CHEVROLET	K1500	V8-5.0	
1995-1988	CHEVROLET	K1500	V8-5.7	
1995-1992	CHEVROLET	K1500 SUBURBAN	V8-5.7	
1995-1988	CHEVROLET	K2500	V6-4.3	
1995-1988	CHEVROLET	K2500	V8-5.0	
1995-1988	CHEVROLET	K2500	V8-5.7	
1995-1992	CHEVROLET	K2500 SUBURBAN	V8-5.7	
1991-1989	CHEVROLET	R1500 SUBURBAN	V8-5.7	

Years	Make	Model	Engine	Application Description
22140 (CONT.)				
1991	CHEVROLET	R2500 SUBURBAN	V8-5.7	
1989	CHEVROLET	R2500 SUBURBAN	V8-5.7	
1995	CHEVROLET	S10	V6-4.3 A/C	
1995	CHEVROLET	TAHOE	V8-5.7	
1991-1989	CHEVROLET	V1500 SUBURBAN	V8-5.7	
1991	CHEVROLET	V2500 SUBURBAN	V8-5.7	
1989	CHEVROLET	V2500 SUBURBAN	V8-5.7	
1995-1988	GMC	C1500	V6-4.3	
1995-1988	GMC	C1500	V8-5.0	
1995-1988	GMC	C1500	V8-5.7	
1995-1992	GMC	C1500 SUBURBAN	V8-5.7	
1995-1988	GMC	C2500	V6-4.3	
1995-1988	GMC	C2500	V8-5.0	
1995-1988	GMC	C2500	V8-5.7	
1995-1992	GMC	C2500 SUBURBAN	V8-5.7	
1995	GMC	JIMMY	V6-4.3	Exc. Heavy Duty Heater
1991-1989	GMC	JIMMY	V8-5.7	
1995-1988	GMC	K1500	V6-4.3	
1995-1988	GMC	K1500	V8-5.0	
1995-1988	GMC	K1500	V8-5.7	
1995-1992	GMC	K1500 SUBURBAN	V8-5.7	
1995-1988	GMC	K2500	V6-4.3	
1995-1988	GMC	K2500	V8-5.0	
1995-1988	GMC	K2500	V8-5.7	
1995-1992	GMC	K2500 SUBURBAN	V8-5.7	
1991-1989	GMC	R1500 SUBURBAN	V8-5.7	
1989	GMC	R2500	V8-5.7	
1991	GMC	R2500 SUBURBAN	V8-5.7	
1989	GMC	R2500 SUBURBAN	V8-5.7	
1995	GMC	SONOMA	V6-4.3 A/C	
1991-1989	GMC	V1500 SUBURBAN	V8-5.7	
1991	GMC	V2500 SUBURBAN	V8-5.7	
1989	GMC	V2500 SUBURBAN	V8-5.7	
1995-1992	GMC	YUKON	V8-5.7	
22142				
1994-1987	CHEVROLET	ASTRO	V6-4.3 A/C, A/C (Exc. Drive Ratio 3.73), A/C (Final Drive Ratio 3.73)	
1994-1993	CHEVROLET	BLAZER	V8-5.7	
1995-1993	CHEVROLET	C1500	V6-4.3 A/C, A/C (Exc. Drive Ratio 3.73), A/C (Final Drive Ratio 3.73)	
1995-1993	CHEVROLET	C1500	V8-5.7	
1995-1993	CHEVROLET	C1500 SUBURBAN	V8-5.7	
1995-1993	CHEVROLET	C2500	V6-4.3 A/C, A/C (Exc. Drive Ratio 3.73), A/C (Final Drive Ratio 3.73)	
1995-1993	CHEVROLET	C2500	V8-5.7	
1995-1993	CHEVROLET	C2500 SUBURBAN	V8-5.7	
1995-1993	CHEVROLET	C3500	V8-5.7	
1995-1987	CHEVROLET	G10	V6-4.3 A/C, A/C (Exc. Drive Ratio 3.73), A/C (Final Drive Ratio 3.73)	
1995-1987	CHEVROLET	G10	V8-5.0	

Years	Make	Model	Engine	Application Description
1993-1987	CHEVROLET	G10	V8-5.7	
1995-1987	CHEVROLET	G20	V6-4.3 A/C, A/C (Exc. Drive Ratio 3.73), A/C (Final Drive Ratio 3.73)	
1995-1987	CHEVROLET	G20	V8-5.0	
1995-1987	CHEVROLET	G20	V8-5.7	
1995-1993	CHEVROLET	K1500	V6-4.3 A/C, A/C (Exc. Drive Ratio 3.73), A/C (Final Drive Ratio 3.73)	
1995-1993	CHEVROLET	K1500	V8-5.7	
1995-1993	CHEVROLET	K1500 SUBURBAN	V8-5.7	
1995-1993	CHEVROLET	K2500	V6-4.3 A/C, A/C (Exc. Drive Ratio 3.73), A/C (Final Drive Ratio 3.73)	
1995-1993	CHEVROLET	K2500	V8-5.7	
1995-1993	CHEVROLET	K2500 SUBURBAN	V8-5.7	
1995-1993	CHEVROLET	K3500	V8-5.7	
1993-1987	CHEVROLET	S10	V6-2.8 A/C	
1990-1987	CHEVROLET	S10 BLAZER	V6-2.8 A/C	
1995	CHEVROLET	TAHOE	V8-5.7	
1995-1993	GMC	C1500	V6-4.3	
1995-1993	GMC	C1500	V8-5.7	
1995-1993	GMC	C1500 SUBURBAN	V8-5.7	
1995-1993	GMC	C2500	V6-4.3	
1995-1993	GMC	C2500	V8-5.7	
1995-1993	GMC	C2500 SUBURBAN	V8-5.7	
1995-1993	GMC	C3500	V8-5.7	
1995-1987	GMC	G1500	V6-4.3	
1995-1987	GMC	G1500	V8-5.0	
1993-1987	GMC	G1500	V8-5.7	
1995-1987	GMC	G2500	V6-4.3	
1995-1987	GMC	G2500	V8-5.0	
1995-1987	GMC	G2500	V8-5.7	
1995-1993	GMC	K1500	V6-4.3	
1995-1993	GMC	K1500	V8-5.7	
1995-1993	GMC	K1500 SUBURBAN	V8-5.7	
1995-1993	GMC	K2500	V6-4.3	
1995-1993	GMC	K2500	V8-5.7	
1995-1993	GMC	K2500 SUBURBAN	V8-5.7	
1995-1993	GMC	K3500	V8-5.7	
1990-1987	GMC	S15	V6-2.8 A/C	
1990	GMC	S15	V6-4.3 Exc. A/C	
1989-1987	GMC	S15 JIMMY	V6-2.8 A/C	
1994-1987	GMC	SAFARI	V6-4.3	
1993-1991	GMC	SONOMA	V6-2.8 A/C	
1995-1993	GMC	YUKON	V8-5.7	
22143				
1989-1988	GMC	S15	V6-4.3 Exc. A/C	
1990-1988	GMC	S15 JIMMY	V6-4.3 Exc. A/C	
1993-1991	GMC	SONOMA	V6-4.3 Exc. A/C	
22145				
1991	BUICK	ROADMASTER	V8-5.0	Exc. Heavy Duty Cooling, Heavy Duty Cooling
1993-1992	BUICK	ROADMASTER	V8-5.7	Exc. Heavy Duty Cooling, Heavy Duty Cooling
1992-1991	CADILLAC	BROUGHAM	V8-5.0	
1992-1990	CADILLAC	BROUGHAM	V8-5.7	
1993	CADILLAC	FLEETWOOD	V8-5.7	Heavy Duty Cooling
1995-1987	CHEVROLET	ASTRO	V6-4.3 Exc. A/C	
1994-1989	CHEVROLET	BLAZER	V8-5.7	
1995-1988	CHEVROLET	C1500	V6-4.3 Exc. A/C	
1995-1988	CHEVROLET	C1500	V8-5.0	
1995-1988	CHEVROLET	C1500	V8-5.7	
1993-1990	CHEVROLET	C1500	V8-7.4	

Years	Make	Model	Engine	Application Description
22145 (CONT.)				
1995-1992	CHEVROLET	C1500 SUBURBAN	V8-5.7	
1995-1988	CHEVROLET	C2500	V6-4.3	Exc.A/C
1995-1988	CHEVROLET	C2500	V8-5.0	
1995-1988	CHEVROLET	C2500	V8-5.7	
2000-1991	CHEVROLET	C2500	V8-7.4	
1995-1992	CHEVROLET	C2500 SUBURBAN	V8-5.7	
1999-1992	CHEVROLET	C2500 SUBURBAN	V8-7.4	
1995-1988	CHEVROLET	C3500	V8-5.7	
2000-1988	CHEVROLET	C3500	V8-7.4	
1993-1992	CHEVROLET	CAPRICE	V6-4.3	Exc.A/C
1990-1989	CHEVROLET	CAPRICE	V6-4.3	Exc.A/C
1993-1989	CHEVROLET	CAPRICE	V8-5.0	
1993-1989	CHEVROLET	CAPRICE	V8-5.7	
2000-1996	CHEVROLET	EXPRESS 3500	V8-7.4	
1995-1987	CHEVROLET	G10	V6-4.3	Exc.A/C
1995-1987	CHEVROLET	G10	V8-5.0	
1993-1987	CHEVROLET	G10	V8-5.7	
1995-1987	CHEVROLET	G20	V6-4.3	Exc.A/C
1995-1987	CHEVROLET	G20	V8-5.0	
1992-1987	CHEVROLET	G20	V8-5.7	
1996-1987	CHEVROLET	G30	V6-4.3	Exc.A/C
1992-1987	CHEVROLET	G30	V8-5.7	
1996-1988	CHEVROLET	G30	V8-7.4	
1995-1988	CHEVROLET	K1500	V6-4.3	Exc.A/C
1995-1988	CHEVROLET	K1500	V8-5.0	
1995-1988	CHEVROLET	K1500	V8-5.7	
1995-1992	CHEVROLET	K1500 SUBURBAN	V8-5.7	
1995-1988	CHEVROLET	K2500	V6-4.3	Exc.A/C
1995-1988	CHEVROLET	K2500	V8-5.0	
1995-1988	CHEVROLET	K2500	V8-5.7	
2000-1991	CHEVROLET	K2500	V8-7.4	
1995-1992	CHEVROLET	K2500 SUBURBAN	V8-5.7	
1999-1992	CHEVROLET	K2500 SUBURBAN	V8-7.4	
1995-1988	CHEVROLET	K3500	V8-5.7	
2000-1988	CHEVROLET	K3500	V8-7.4	
1999-1996	CHEVROLET	P30	V8-7.4	
1991-1989	CHEVROLET	R1500 SUBURBAN	V8-5.7	
1988	CHEVROLET	R20	V8-7.4	
1988	CHEVROLET	R20 SUBURBAN	V8-7.4	
1989	CHEVROLET	R2500	V8-7.4	
1991-1989	CHEVROLET	R2500 SUBURBAN	V8-5.7	
1991-1989	CHEVROLET	R2500 SUBURBAN	V8-7.4	
1988	CHEVROLET	R30	V8-7.4	
1991-1990	CHEVROLET	R3500	V8-7.4	
1994-1988	CHEVROLET	S10	V6-4.3	A/C, Exc.A/C
1994-1988	CHEVROLET	S10 BLAZER	V6-4.3	A/C
1995	CHEVROLET	TAHOE	V8-5.7	
1991-1989	CHEVROLET	V1500 SUBURBAN	V8-5.7	
1988	CHEVROLET	V20 SUBURBAN	V8-7.4	
1991-1989	CHEVROLET	V2500 SUBURBAN	V8-5.7	
1990	CHEVROLET	V2500 SUBURBAN	V8-7.4	
1988	CHEVROLET	V30	V8-7.4	
1991-1990	CHEVROLET	V3500	V8-7.4	
1995-1988	GMC	C1500	V6-4.3	
1995-1988	GMC	C1500	V8-5.0	
1995-1988	GMC	C1500	V8-5.7	

Years	Make	Model	Engine	Application Description
1995-1992	GMC	C1500 SUBURBAN	V8-5.7	
1995-1988	GMC	C2500	V6-4.3	
1995-1988	GMC	C2500	V8-5.0	
1995-1988	GMC	C2500	V8-5.7	
2000-1991	GMC	C2500	V8-7.4	
1995-1992	GMC	C2500 SUBURBAN	V8-5.7	
1999-1992	GMC	C2500 SUBURBAN	V8-7.4	
1995-1988	GMC	C3500	V8-5.7	
2000-1988	GMC	C3500	V8-7.4	
1995-1987	GMC	G1500	V6-4.3	
1995-1987	GMC	G1500	V8-5.0	
1993-1987	GMC	G1500	V8-5.7	
1995-1987	GMC	G2500	V6-4.3	
1995-1987	GMC	G2500	V8-5.0	
1992-1987	GMC	G2500	V8-5.7	
1996-1987	GMC	G3500	V6-4.3	
1992-1987	GMC	G3500	V8-5.7	
1996-1988	GMC	G3500	V8-7.4	
1991-1989	GMC	JIMMY	V8-5.7	
1995-1988	GMC	K1500	V6-4.3	
1995-1988	GMC	K1500	V8-5.0	
1995-1988	GMC	K1500	V8-5.7	
1995-1992	GMC	K1500 SUBURBAN	V8-5.7	
1995-1988	GMC	K2500	V6-4.3	
1995-1988	GMC	K2500	V8-5.0	
1995-1988	GMC	K2500	V8-5.7	
2000-1991	GMC	K2500	V8-7.4	
1995-1992	GMC	K2500 SUBURBAN	V8-5.7	
1999-1992	GMC	K2500 SUBURBAN	V8-7.4	
1995-1988	GMC	K3500	V8-5.7	
2000-1988	GMC	K3500	V8-7.4	
1999-1996	GMC	P3500	V8-7.4	
1991-1989	GMC	R1500 SUBURBAN	V8-5.7	
1989	GMC	R2500	V8-5.7	
1989-1988	GMC	R2500	V8-7.4	
1991-1989	GMC	R2500 SUBURBAN	V8-5.7	
1991-1988	GMC	R2500 SUBURBAN	V8-7.4	
1991-1990	GMC	R3500	V8-7.4	
1988	GMC	R3500	V8-7.4	
1990-1988	GMC	S15	V6-4.3	A/C
1994-1988	GMC	S15 JIMMY	V6-4.3	A/C
1995-1990	GMC	SAFARI	V6-4.3	
1986-1985	GMC	SAFARI	V6-4.3	
2000-1996	GMC	SAVANA 3500	V8-7.4	
1994-1991	GMC	SONOMA	V6-4.3	A/C
1991	GMC	SYCLONE	V6-4.3	
1993-1992	GMC	TYPHOON	V6-4.3	
1991-1989	GMC	V1500 SUBURBAN	V8-5.7	
1991-1989	GMC	V2500 SUBURBAN	V8-5.7	
1991-1990	GMC	V3500	V8-7.4	
1988	GMC	V3500	V8-7.4	
1995-1992	GMC	YUKON	V8-5.7	
1994-1991	OLDSMOBILE	BRAVADA	V6-4.3	A/C
1992-1991	OLDSMOBILE	CUSTOM CRUISER	V8-5.0	Exc.Heavy Duty Cooling, Heavy Duty Cooling
1992	OLDSMOBILE	CUSTOM CRUISER	V8-5.7	Exc.Heavy Duty Cooling, Heavy Duty Cooling

Years	Make	Model	Engine	Application Description
22146				
1991	DODGE	DAKOTA	V8-5.2	Exc.Max Cooling, Max Cooling (From 04/16/91), Max Cooling (To 04/16/91)
1996-1987	FORD	BRONCO	V8-5.0	A/C, Exc.A/C
1996-1988	FORD	BRONCO	V8-5.8	A/C, A/C (From 03/01/89), A/C (To 03/01/89), Exc.A/C
1996-1987	FORD	E-150 ECONOLINE	V8-5.0	A/C, Exc.A/C
1996-1988	FORD	E-150 ECONOLINE	V8-5.8	A/C, A/C (From 03/01/89), A/C (To 03/01/89), Exc.A/C
1991-1987	FORD	E-250 ECONOLINE	V8-5.0	A/C, A/C (Optional), A/C (Standard), Exc.A/C
1996-1988	FORD	E-250 ECONOLINE	V8-5.8	A/C, A/C (From 03/01/89), A/C (To 03/01/89), Exc.A/C
1996-1988	FORD	E-350 ECONOLINE	V8-5.8	A/C, A/C (From 03/01/89), A/C (To 03/01/89), Exc.A/C
1982	FORD	F-100	L6-4.9	
1996-1987	FORD	F-150	V8-5.0	A/C, Exc.A/C
1996-1988	FORD	F-150	V8-5.8	A/C, A/C (From 03/01/89), A/C (To 03/01/89), Exc.A/C
1996-1991	FORD	F-250	V8-5.0	A/C, Exc.A/C
1989-1987	FORD	F-250	V8-5.0	A/C, Exc.A/C
1997-1988	FORD	F-250	V8-5.8	A/C, A/C (From 03/01/89), A/C (To 03/01/89), Exc.A/C
1997-1988	FORD	F-350	V8-5.8	A/C, A/C (From 03/01/89), A/C (To 03/01/89), Exc.A/C
1985-1984	FORD	LTD	V8-5.0	A/C (Exc.Police), A/C (From 02/84), A/C (Police), Exc.A/C (Exc.Police), Exc.A/C (From 02/84), Exc.A/C (Police)
1986-1985	FORD	MUSTANG	V6-3.8	A/C, A/C (From 04/85)
1993-1986	FORD	MUSTANG	V8-5.0	A/C
1986-1985	MERCURY	CAPRI	V6-3.8	A/C, A/C (From 04/85)
1986-1985	MERCURY	CAPRI	V8-5.0	A/C
1985	MERCURY	MARQUIS	V8-5.0	A/C, Exc.A/C
22147				
1990-1988	CHEVROLET	ASTRO	L4-2.5	A/C
1993-1987	CHEVROLET	LLV	L4-2.5	A/C
1993-1987	CHEVROLET	S10	L4-2.5	A/C
1988-1987	CHEVROLET	S10 BLAZER	L4-2.5	
1990-1987	GMC	S15	L4-2.5	
1988-1987	GMC	S15 JIMMY	L4-2.5	
1990-1988	GMC	SAFARI	L4-2.5	
1993-1991	GMC	SONOMA	L4-2.5	A/C
22148				
1987-1985	JEEP	CHEROKEE	L4-2.1 DIESEL	
1993-1984	JEEP	CHEROKEE	L4-2.5	Serpentine Belt Drive
2001-1987	JEEP	CHEROKEE	L6-4.0	
1987-1986	JEEP	COMANCHE	L4-2.1 DIESEL	
1992-1986	JEEP	COMANCHE	L4-2.5	Serpentine Belt Drive
1992-1987	JEEP	COMANCHE	L6-4.0	
1985	JEEP	WAGONEER	L4-2.1 DIESEL	
1987-1984	JEEP	WAGONEER	L4-2.5	Serpentine Belt Drive
1990-1987	JEEP	WAGONEER	L6-4.0	
2006-2003	JEEP	WRANGLER	L4-2.4	
2002-1997	JEEP	WRANGLER	L4-2.5	
1995-1991	JEEP	WRANGLER	L4-2.5	
1999-1997	JEEP	WRANGLER	L6-4.0	
1990-1987	JEEP	WRANGLER	L6-4.2	Serpentine Belt Drive
22149				
2000-1994	JEEP	CHEROKEE	L4-2.5	A/C, Exc.A/C
1995-1991	JEEP	WRANGLER	L6-4.0	

Years	Make	Model	Engine	Application Description
22150				
2004	DODGE	DAKOTA	V6-3.7	
2009	DODGE	RAM 1500	V8-4.7	
22151				
2004-1999	JEEP	GRAND CHEROKEE	L6-4.0	
2000-1999	JEEP	GRAND CHEROKEE	V8-4.7	
2008-2002	JEEP	LIBERTY	V6-3.7	Heavy Duty Cooling
22152				
2009-2006	JEEP	COMMANDER	V8-4.7	
2009-2005	JEEP	GRAND CHEROKEE	V8-4.7	
2009	JEEP	LIBERTY	V6-3.7	
22153				
1995	CHEVROLET	BLAZER	V6-4.3	Heavy Duty Heater
1995-1988	CHEVROLET	G10	V6-4.3	Heavy Duty Heater
1995-1988	CHEVROLET	G10	V8-5.0	
1993-1988	CHEVROLET	G10	V8-5.7	
1995-1988	CHEVROLET	G20	V6-4.3	Heavy Duty Heater
1995-1988	CHEVROLET	G20	V8-5.0	
1995-1993	CHEVROLET	G20	V8-5.7	
1991-1988	CHEVROLET	G20	V8-5.7	
1996-1988	CHEVROLET	G30	V6-4.3	Heavy Duty Heater
1996-1987	CHEVROLET	G30	V8-5.7	
1995-1994	CHEVROLET	LLV	L4-2.2	
1996-1994	CHEVROLET	S10	L4-2.2	A/C, Exc.A/C
1995-1988	CHEVROLET	S10	V6-4.3	Exc.A/C, Heavy Duty Heater
1993-1988	CHEVROLET	S10 BLAZER	V6-4.3	Exc.A/C
1995-1988	GMC	G1500	V6-4.3	
1995-1988	GMC	G1500	V8-5.0	
1993-1988	GMC	G1500	V8-5.7	
1995-1988	GMC	G2500	V6-4.3	
1995-1988	GMC	G2500	V8-5.0	
1995-1993	GMC	G2500	V8-5.7	
1991-1988	GMC	G2500	V8-5.7	
1996-1988	GMC	G3500	V6-4.3	
1996-1987	GMC	G3500	V8-5.7	
1995	GMC	JIMMY	V6-4.3	Heavy Duty Heater
1993-1991	GMC	S15 JIMMY	V6-4.3	
1989-1987	GMC	SAFARI	V6-4.3	
1996-1994	GMC	SONOMA	L4-2.2	A/C, Exc.A/C
1995-1994	GMC	SONOMA	V6-4.3	Exc.A/C
1996	ISUZU	HOMBRE	L4-2.2	Exc.A/C
1994-1991	OLDSMOBILE	BRAVADA	V6-4.3	Exc.A/C
22154				
1993-1988	CHEVROLET	C1500	V8-6.2 DIESEL	
1993-1988	CHEVROLET	C2500	V8-6.2 DIESEL	
1993-1988	CHEVROLET	C3500	V8-6.2 DIESEL	
1995-1994	CHEVROLET	G20	V8-6.5 DIESEL	
1996-1994	CHEVROLET	G30	V8-6.5 DIESEL	
1993-1988	CHEVROLET	K1500	V8-6.2 DIESEL	
1993-1988	CHEVROLET	K2500	V8-6.2 DIESEL	
1993-1988	CHEVROLET	K3500	V8-6.2 DIESEL	
1999-1994	CHEVROLET	P30	V8-6.5 DIESEL	
1993-1988	GMC	C1500	V8-6.2 DIESEL	

Years	Make	Model	Engine	Application Description
22154 (CONT.)				
1993-1988	GMC	C2500	V8-6.2 DIESEL	
1993-1988	GMC	C3500	V8-6.2 DIESEL	
1995-1994	GMC	G2500	V8-6.5 DIESEL	
1996-1994	GMC	G3500	V8-6.5 DIESEL	
1993-1988	GMC	K1500	V8-6.2 DIESEL	
1993-1988	GMC	K2500	V8-6.2 DIESEL	
1993-1988	GMC	K3500	V8-6.2 DIESEL	
1999-1994	GMC	P3500	V8-6.5 DIESEL	

22155				
1996-1992	FORD	E-150 ECONOLINE	L6-4.9	A/C, Exc.A/C
1996-1992	FORD	E-250 ECONOLINE	L6-4.9	A/C, Exc.A/C
1996-1992	FORD	E-350 ECONOLINE	L6-4.9	A/C, Exc.A/C
1996-1993	FORD	F-150	L6-4.9	Exc.A/C
1996-1993	FORD	F-250	L6-4.9	Exc.A/C
1994-1993	FORD	F-350	L6-4.9	Exc.A/C

22156				
1994-1996	GMC	S-SERIES	L4-2.5	W/O AIR

22157				
2002-1996	CHEVROLET	EXPRESS 1500	V6-4.3	A/C
2002-1996	CHEVROLET	EXPRESS 1500	V8-5.0	A/C
2002-1996	CHEVROLET	EXPRESS 1500	V8-5.7	A/C
2002-1996	CHEVROLET	EXPRESS 2500	V6-4.3	A/C
2002-1996	CHEVROLET	EXPRESS 2500	V8-5.0	A/C
2002-1996	CHEVROLET	EXPRESS 2500	V8-5.7	A/C
2002-1996	CHEVROLET	EXPRESS 3500	V8-5.7	A/C
2002-1996	GMC	SAVANA 1500	V6-4.3	A/C
2002-1996	GMC	SAVANA 1500	V8-5.0	A/C
2002-1996	GMC	SAVANA 1500	V8-5.7	A/C
2002-1996	GMC	SAVANA 2500	V6-4.3	A/C
2002-1996	GMC	SAVANA 2500	V8-5.0	A/C
2002-1996	GMC	SAVANA 2500	V8-5.7	A/C
1997	GMC	SAVANA 3500	V6-4.3	A/C
2002-1996	GMC	SAVANA 3500	V8-5.7	A/C

22158				
2005-2002	CADILLAC	ESCALADE	V8-5.3	Automatic Temperature Controls (Exc.Towing Package), Automatic Temperature Controls (Towing Package), Manual Temperature Controls
2000-1999	CADILLAC	ESCALADE	V8-5.7	A/C (Exc.Towing Package), A/C (Towing Package)
2006-2002	CADILLAC	ESCALADE	V8-6.0	
2005-1996	CHEVROLET	ASTRO	V6-4.3	
2006-2002	CHEVROLET	AVALANCHE 1500	V8-5.3	2WD (4WD), 2WD (4WD) (Heavy Duty Heater)
2006-2002	CHEVROLET	AVALANCHE 2500	V8-8.1	
2005-1996	CHEVROLET	BLAZER	V6-4.3	A/C (Exc.Heavy Duty Heater), Exc.Heavy Duty Heater

Years	Make	Model	Engine	Application Description
1998-1996	CHEVROLET	C1500	V6-4.3	A/C (Exc.Heavy Duty Heater), A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan), Exc.Heavy Duty Heater
1999-1996	CHEVROLET	C1500	V8-5.0	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)
1999-1996	CHEVROLET	C1500	V8-5.7	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)
1999-1996	CHEVROLET	C1500 SUBURBAN	V8-5.7	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)
1998-1996	CHEVROLET	C2500	V8-5.0	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)
2000-1996	CHEVROLET	C2500	V8-5.7	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)
1999-1996	CHEVROLET	C2500 SUBURBAN	V8-5.7	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)
2000-1996	CHEVROLET	C3500	V8-5.7	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)
2002-2001	CHEVROLET	C3500	V8-8.1	
2009-2003	CHEVROLET	EXPRESS 1500	V6-4.3	A/C, Exc.A/C
2009-2003	CHEVROLET	EXPRESS 1500	V8-5.3	2WD (4WD), 2WD (4WD) (Heavy Duty Heater), A/C, Exc.A/C

Years	Make	Model	Engine	Application Description
22158 (CONT.)				
2005-2003	CHEVROLET	EXPRESS 2500	V6-4.3 A/C, Exc.A/C	
2009-2003	CHEVROLET	EXPRESS 2500	V8-4.8 A/C, Exc.A/C	
2005-2003	CHEVROLET	EXPRESS 2500	V8-5.3 A/C, Exc.A/C	
2009-2003	CHEVROLET	EXPRESS 2500	V8-6.0 A/C, Exc.A/C	
2009-2005	CHEVROLET	EXPRESS 3500	V8-4.8 A/C, Exc.A/C	
2009-2003	CHEVROLET	EXPRESS 3500	V8-6.0 A/C, Exc.A/C	
2002-2001	CHEVROLET	EXPRESS 3500	V8-8.1	
1998-1996	CHEVROLET	K1500	V6-4.3 A/C (Exc.Heavy Duty Heater), A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan), Exc.Heavy Duty Heater	
1999-1996	CHEVROLET	K1500	V8-5.0 A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)	
1999-1996	CHEVROLET	K1500	V8-5.7 A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)	
1999-1996	CHEVROLET	K1500 SUBURBAN	V8-5.7 A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)	
1998-1996	CHEVROLET	K2500	V8-5.0 A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)	
2000-1996	CHEVROLET	K2500	V8-5.7 A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)	
1999-1996	CHEVROLET	K2500 SUBURBAN	V8-5.7 A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)	

Years	Make	Model	Engine	Application Description
2000-1996	CHEVROLET	K3500	V8-5.7 A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)	
1999-1996	CHEVROLET	P30	V6-4.3 A/C (Exc.Heavy Duty Heater), A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan), Exc.Heavy Duty Heater	
2004-1996	CHEVROLET	S10	V6-4.3 A/C, A/C (Exc.Heavy Duty Heater), A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan), Exc.Heavy Duty Heater	
2004-1999	CHEVROLET	SILVERADO 1500	V6-4.3 A/C, Exc.A/C	
2007-1999	CHEVROLET	SILVERADO 1500	V8-4.8 A/C, Exc.A/C	
2007-1999	CHEVROLET	SILVERADO 1500	V8-5.3 2WD (4WD), 2WD (4WD) (Heavy Duty Heater), A/C, Exc.A/C	
2007-2003	CHEVROLET	SILVERADO 1500	V8-6.0	
2007-2005	CHEVROLET	SILVERADO 1500 HD	V8-6.0	
2003-2001	CHEVROLET	SILVERADO 1500 HD	V8-6.0 A/C, Exc.A/C	
2000-1999	CHEVROLET	SILVERADO 2500	V8-5.3 A/C, Exc.A/C	
2004-1999	CHEVROLET	SILVERADO 2500	V8-6.0 A/C, Exc.A/C	
2009-2001	CHEVROLET	SILVERADO 2500 HD	V8-6.0 A/C, Exc.A/C	
2007-2001	CHEVROLET	SILVERADO 2500 HD	V8-8.1	
2007-2001	CHEVROLET	SILVERADO 3500	V8-6.0 A/C, Exc.A/C	
2007-2001	CHEVROLET	SILVERADO 3500	V8-8.1	
2009-2007	CHEVROLET	SILVERADO 3500 HD	V8-6.0	
2006-2000	CHEVROLET	SUBURBAN 1500	V8-5.3 2WD (4WD), 2WD (4WD) (Heavy Duty Heater), A/C, Exc.A/C	
2006	CHEVROLET	SUBURBAN 1500	V8-6.0 A/C, Exc.A/C	
2009-2000	CHEVROLET	SUBURBAN 2500	V8-6.0 A/C, Exc.A/C	
2006-2001	CHEVROLET	SUBURBAN 2500	V8-8.1	
2006-2000	CHEVROLET	TAHOE	V8-4.8 A/C, Exc.A/C	
2006-2000	CHEVROLET	TAHOE	V8-5.3 A/C, Exc.A/C	



Years	Make	Model	Engine	Application Description
2000-1996	GMC	C3500	V8-5.7	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)
2002-2001	GMC	C3500	V8-8.1	
2001-1996	GMC	JIMMY	V6-4.3	A/C, Exc.A/C, Exc.Heavy Duty Heater
1998-1996	GMC	K1500	V6-4.3	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)
1999-1996	GMC	K1500	V8-5.0	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)
1999-1996	GMC	K1500	V8-5.7	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)
1999-1996	GMC	K1500 SUBURBAN	V8-5.7	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)
1998-1996	GMC	K2500	V8-5.0	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)
2000-1996	GMC	K2500	V8-5.7	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)
1999-1996	GMC	K2500 SUBURBAN	V8-5.7	A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)

Years	Make	Model	Engine	Application Description
22158 (CONT.)				
2000-1996	GMC	K3500	V8-5.7 A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)	
1999-1996	GMC	P3500	V6-4.3	
2005-1996	GMC	SAFARI	V6-4.3	
2009-2003	GMC	SAVANA 1500	V6-4.3 A/C, Exc.A/C	
2009-2003	GMC	SAVANA 1500	V8-5.3 A/C, Exc.A/C	
2005-2003	GMC	SAVANA 2500	V6-4.3 A/C, Exc.A/C	
2009-2003	GMC	SAVANA 2500	V8-4.8 A/C, Exc.A/C	
2005-2003	GMC	SAVANA 2500	V8-5.3 A/C, Exc.A/C	
2009-2003	GMC	SAVANA 2500	V8-6.0 A/C, Exc.A/C	
2009-2004	GMC	SAVANA 3500	V8-4.8 A/C, Exc.A/C	
2009-2003	GMC	SAVANA 3500	V8-6.0 A/C, Exc.A/C	
2002-2001	GMC	SAVANA 3500	V8-8.1	
2004-1999	GMC	SIERRA 1500	V6-4.3 A/C, Exc.A/C	
2007-1999	GMC	SIERRA 1500	V8-4.8 A/C, Exc.A/C	
2007-1999	GMC	SIERRA 1500	V8-5.3 A/C, Exc.A/C	
2007-2006	GMC	SIERRA 1500	V8-6.0	
2007-2005	GMC	SIERRA 1500	V8-6.0	
		HD		
2003-2001	GMC	SIERRA 1500	V8-6.0 A/C, Exc.A/C	
		HD		
2000-1999	GMC	SIERRA 2500	V8-5.3 A/C, Exc.A/C	
2004-1999	GMC	SIERRA 2500	V8-6.0 A/C, Exc.A/C	
2009-2001	GMC	SIERRA 2500	V8-6.0 A/C, Exc.A/C	
		HD		
2007-2001	GMC	SIERRA 2500	V8-8.1	
		HD		
2007-2001	GMC	SIERRA 3500	V8-6.0 A/C, Exc.A/C	
2007-2001	GMC	SIERRA 3500	V8-8.1	
2009-2007	GMC	SIERRA 3500	V8-6.0	
		HD		
2001	GMC	SIERRA C3	V8-6.0 A/C, Exc.A/C	
2007-2002	GMC	SIERRA DENALI	V8-6.0 A/C, Exc.A/C	
2004-1996	GMC	SONOMA	V6-4.3 A/C	
2006-2000	GMC	YUKON	V8-4.8 A/C, Exc.A/C	
2006-2000	GMC	YUKON	V8-5.3 A/C, Exc.A/C	
2000-1996	GMC	YUKON	V8-5.7 A/C (Exc.Towing Package), A/C (Exc.Towing Package) (11 Blade Composite Fan), A/C (Exc.Towing Package) (5 Blade Steel Fan), A/C (Towing Package), A/C (Towing Package) (11 Blade Composite Fan), A/C (Towing Package) (5 Blade Steel Fan)	
2004-2001	GMC	YUKON	V8-6.0 A/C, Exc.A/C	
2006-2005	GMC	YUKON DENALI	V8-6.0 A/C, Exc.A/C	
2006-2005	GMC	YUKON DENALI XL	V8-6.0 A/C, Exc.A/C	
2006-2000	GMC	YUKON XL 1500	V8-5.3 A/C, Exc.A/C	
2009-2000	GMC	YUKON XL 2500	V8-6.0 A/C, Exc.A/C	
2006-2001	GMC	YUKON XL 2500	V8-8.1	
2007-2003	HUMMER	H2	V8-6.0	
2000-1997	ISUZU	HOMBRE	V6-4.3 A/C	
2001-1996	OLDSMOBILE	BRAVADA	V6-4.3 A/C	
22159				
2009-2007	CHRYSLER	ASPEN	V8-4.7 Exc.Heavy Duty Cooling	
1994	DODGE	B150	V6-3.9 A/C (Max Cooling)	

Years	Make	Model	Engine	Application Description
1992	DODGE	B150	V6-3.9 A/C, A/C (Max Cooling)	
1994-1992	DODGE	B150	V8-5.2 Max Cooling	
1997-1995	DODGE	B1500	V6-3.9 A/C (Max Cooling), A/C (Max Cooling) (From 09/01/95), A/C (Max Cooling) (To 09/01/95)	
1998-1995	DODGE	B1500	V8-5.2 Max Cooling, Max Cooling (From 09/01/95), Max Cooling (To 09/01/95)	
1998	DODGE	B1500	V8-5.9	
1994	DODGE	B250	V6-3.9 A/C (Max Cooling)	
1992	DODGE	B250	V6-3.9 A/C, A/C (Max Cooling)	
1994-1992	DODGE	B250	V8-5.2 Max Cooling	
1994-1993	DODGE	B250	V8-5.9 Max Cooling	
1997-1995	DODGE	B2500	V6-3.9 A/C, A/C (Max Cooling), A/C (Max Cooling) (From 09/01/95), A/C (Max Cooling) (To 09/01/95)	
1998-1995	DODGE	B2500	V8-5.2 Max Cooling, Max Cooling (From 09/01/95), Max Cooling (To 09/01/95)	
1998-1995	DODGE	B2500	V8-5.9 Max Cooling, Max Cooling (From 09/01/95), Max Cooling (To 09/01/95)	
1994-1992	DODGE	B350	V8-5.2 Max Cooling	
1994-1993	DODGE	B350	V8-5.9 Max Cooling	
1998-1995	DODGE	B3500	V8-5.2 Max Cooling, Max Cooling (From 09/01/95), Max Cooling (To 09/01/95)	
1998-1995	DODGE	B3500	V8-5.9 Max Cooling, Max Cooling (From 09/01/95), Max Cooling (To 09/01/95)	
2009-2004	DODGE	DURANGO	V6-3.7	
2009	DODGE	DURANGO	V8-4.7	
2005-2004	DODGE	DURANGO	V8-4.7 Exc.Heavy Duty Cooling	
2003-1999	DODGE	RAM 1500 VAN	V8-5.2 Heavy Duty Cooling	
2003-1999	DODGE	RAM 1500 VAN	V8-5.9 Heavy Duty Cooling	
1998-1994	DODGE	RAM 2500	V10-8.0	
2002-1999	DODGE	RAM 2500 PICKUP	V10-8.0	
2003-1999	DODGE	RAM 2500 VAN	V8-5.2 Heavy Duty Cooling	
2003-1999	DODGE	RAM 2500 VAN	V8-5.9 Heavy Duty Cooling	
1998-1994	DODGE	RAM 3500	V10-8.0	
2002-1999	DODGE	RAM 3500 PICKUP	V10-8.0	
2003-1999	DODGE	RAM 3500 VAN	V8-5.2 Heavy Duty Cooling	
2003-1999	DODGE	RAM 3500 VAN	V8-5.9 Heavy Duty Cooling	
2005-2000	FORD	EXCURSION	V8-5.4	
2003-1997	FORD	F-150	V6-4.2 A/C, Exc.A/C	
2004	FORD	F-150 HERITAGE	V6-4.2 A/C, Exc.A/C	
2005-1999	FORD	F-250 SUPER DUTY	V8-5.4 A/C, A/C (To 11/20/04)	
2005-1999	FORD	F-350 SUPER DUTY	V8-5.4 A/C, A/C (To 11/20/04)	
1998-1994	JEEP	GRAND CHEROKEE	V8-5.2 Exc.Max Cooling, Max Cooling	
22160				
1994-1993	DODGE	B150	V6-3.9 A/C, A/C (Exc.Max Cooling)	
1994-1992	DODGE	B150	V8-5.2 Exc.Max Cooling	
1998-1995	DODGE	B1500	V6-3.9 A/C (Exc.Max Cooling)	
1997-1995	DODGE	B1500	V8-5.2 Exc.Max Cooling	
1994-1993	DODGE	B250	V6-3.9 A/C, A/C (Exc.Max Cooling)	
1994-1992	DODGE	B250	V8-5.2 Exc.Max Cooling	
1994-1993	DODGE	B250	V8-5.9 Exc.Max Cooling	
1997-1995	DODGE	B2500	V6-3.9 A/C, A/C (Exc.Max Cooling)	
1997-1995	DODGE	B2500	V8-5.2 Exc.Max Cooling	
1997-1995	DODGE	B2500	V8-5.9 Exc.Max Cooling	
1994-1992	DODGE	B350	V8-5.2 Exc.Max Cooling	
1994-1993	DODGE	B350	V8-5.9 Exc.Max Cooling	
1997-1995	DODGE	B3500	V8-5.2 Exc.Max Cooling	

Years	Make	Model	Engine	Application Description
22160 (CONT.)				
1997-1995	DODGE	B3500	V8-5.9	Exc.Max Cooling
1998-1994	DODGE	RAM 1500	V6-3.9	
1998-1994	DODGE	RAM 1500	V8-5.2	
1998	DODGE	RAM 1500	V8-5.9	Exc.Max Cooling
2001-1999	DODGE	RAM 1500 PICKUP	V6-3.9	
2001-1999	DODGE	RAM 1500 PICKUP	V8-5.2	
2001-1999	DODGE	RAM 1500 PICKUP	V8-5.9	Exc.Max Cooling, Max Cooling, Max Cooling (From 05/01/00)
2003-1999	DODGE	RAM 1500 VAN	V6-3.9	
2003-1999	DODGE	RAM 1500 VAN	V8-5.2	Exc.Heavy Duty Cooling
2003-1999	DODGE	RAM 1500 VAN	V8-5.9	Exc.Heavy Duty Cooling
1996-1994	DODGE	RAM 2500	V8-5.2	
1998	DODGE	RAM 2500	V8-5.9	Exc.Max Cooling
2002-1999	DODGE	RAM 2500 PICKUP	V8-5.9	Exc.Max Cooling, Max Cooling, Max Cooling (From 05/01/00)
2001	DODGE	RAM 2500 VAN	V6-3.9	
2003-1999	DODGE	RAM 2500 VAN	V8-5.2	Exc.Heavy Duty Cooling
2003-1999	DODGE	RAM 2500 VAN	V8-5.9	Exc.Heavy Duty Cooling
1998	DODGE	RAM 3500	V8-5.9	Exc.Max Cooling
2002-1999	DODGE	RAM 3500 PICKUP	V8-5.9	Exc.Max Cooling, Max Cooling, Max Cooling (From 05/01/00)
2003-1999	DODGE	RAM 3500 VAN	V8-5.2	Exc.Heavy Duty Cooling
2003-1999	DODGE	RAM 3500 VAN	V8-5.9	Exc.Heavy Duty Cooling
2006-2000	JEEP	WRANGLER	L6-4.0	
22161				
1992-1987	FORD	BRONCO	L6-4.9	A/C, Exc.A/C
1991-1987	FORD	E-150 ECONOLINE	L6-4.9	A/C, Exc.A/C
1991-1987	FORD	E-250 ECONOLINE	L6-4.9	A/C, Exc.A/C
1991-1987	FORD	E-350 ECONOLINE	L6-4.9	A/C, Exc.A/C
1996-1987	FORD	F-150	L6-4.9	A/C, Exc.A/C
1996-1987	FORD	F-250	L6-4.9	A/C, Exc.A/C
1994-1993	FORD	F-350	L6-4.9	A/C
1991-1987	FORD	F-350	L6-4.9	A/C, Exc.A/C
22162				
2000-1999	CADILLAC	ESCALADE	V8-5.7	Exc.A/C
2003-1996	CHEVROLET	BLAZER	V6-4.3	Heavy Duty Heater
1998-1996	CHEVROLET	C1500	V6-4.3	Exc.A/C, Heavy Duty Heater
1998-1996	CHEVROLET	C1500	V8-5.0	Exc.A/C
1998-1996	CHEVROLET	C1500	V8-5.7	Exc.A/C
1999-1996	CHEVROLET	C1500 SUBURBAN	V8-5.7	Exc.A/C
1998-1996	CHEVROLET	C2500	V8-5.0	Exc.A/C
2000-1996	CHEVROLET	C2500	V8-5.7	Exc.A/C
1999-1996	CHEVROLET	C2500 SUBURBAN	V8-5.7	Exc.A/C
2000-1996	CHEVROLET	C3500	V8-5.7	Exc.A/C
2002-1996	CHEVROLET	EXPRESS 1500	V6-4.3	Exc.A/C
2002-1996	CHEVROLET	EXPRESS 1500	V8-5.0	Exc.A/C
2002-1996	CHEVROLET	EXPRESS 1500	V8-5.7	Exc.A/C
2002-1996	CHEVROLET	EXPRESS 2500	V6-4.3	Exc.A/C
2002-1996	CHEVROLET	EXPRESS 2500	V8-5.0	Exc.A/C
2002-1996	CHEVROLET	EXPRESS 2500	V8-5.7	Exc.A/C
2002-1996	CHEVROLET	EXPRESS 3500	V8-5.7	Exc.A/C
1998-1996	CHEVROLET	K1500	V6-4.3	Exc.A/C, Heavy Duty Heater
1999-1996	CHEVROLET	K1500	V8-5.0	Exc.A/C
1999-1996	CHEVROLET	K1500	V8-5.7	Exc.A/C
1999-1996	CHEVROLET	K1500 SUBURBAN	V8-5.7	Exc.A/C
1998-1996	CHEVROLET	K2500	V8-5.0	Exc.A/C
2000-1996	CHEVROLET	K2500	V8-5.7	Exc.A/C
1999-1996	CHEVROLET	K2500 SUBURBAN	V8-5.7	Exc.A/C

Years	Make	Model	Engine	Application Description
2000-1996	CHEVROLET	K3500	V8-5.7	Exc.A/C
2003-1996	CHEVROLET	S10	V6-4.3	Exc.A/C, Heavy Duty Heater
2000-1996	CHEVROLET	TAHOE	V8-5.7	Exc.A/C
1998-1996	GMC	C1500	V6-4.3	Exc.A/C
1998-1996	GMC	C1500	V8-5.0	Exc.A/C
1998-1996	GMC	C1500	V8-5.7	Exc.A/C
1999-1996	GMC	C1500 SUBURBAN	V8-5.7	Exc.A/C
1998-1996	GMC	C2500	V8-5.0	Exc.A/C
2000-1996	GMC	C2500	V8-5.7	Exc.A/C
1999-1996	GMC	C2500 SUBURBAN	V8-5.7	Exc.A/C
2000-1996	GMC	C3500	V8-5.7	Exc.A/C
2001-1997	GMC	JIMMY	V6-4.3	Heavy Duty Heater
1998-1996	GMC	K1500	V6-4.3	Exc.A/C
1999-1996	GMC	K1500	V8-5.0	Exc.A/C
1999-1996	GMC	K1500	V8-5.7	Exc.A/C
1999-1996	GMC	K1500 SUBURBAN	V8-5.7	Exc.A/C
1998-1996	GMC	K2500	V8-5.0	Exc.A/C
2000-1996	GMC	K2500	V8-5.7	Exc.A/C
1999-1996	GMC	K2500 SUBURBAN	V8-5.7	Exc.A/C
2000-1996	GMC	K3500	V8-5.7	Exc.A/C
2002-1996	GMC	SAVANA 1500	V6-4.3	Exc.A/C
2002-1996	GMC	SAVANA 1500	V8-5.0	Exc.A/C
2002-1996	GMC	SAVANA 1500	V8-5.7	Exc.A/C
2002-1996	GMC	SAVANA 2500	V6-4.3	Exc.A/C
2002-1996	GMC	SAVANA 2500	V8-5.0	Exc.A/C
2002-1996	GMC	SAVANA 2500	V8-5.7	Exc.A/C
1997	GMC	SAVANA 3500	V6-4.3	Exc.A/C
2002-1996	GMC	SAVANA 3500	V8-5.7	Exc.A/C
2003-1996	GMC	SONOMA	V6-4.3	Exc.A/C
2000-1996	GMC	YUKON	V8-5.7	Exc.A/C
2000-1996	ISUZU	HOMBRE	L4-2.2	A/C
2000-1997	ISUZU	HOMBRE	V6-4.3	Exc.A/C
2001-1996	OLDSMOBILE	BRAVADA	V6-4.3	Exc.A/C
22163				
1993-1991	FORD	THUNDERBIRD	V8-5.0	
1993-1991	MERCURY	COUGAR	V8-5.0	
22164				
2009-2007	CHRYSLER	ASPEN	V8-4.7	Heavy Duty Cooling
2008-2007	CHRYSLER	ASPEN	V8-5.7	Exc.Heavy Duty Cooling, Heavy Duty Cooling
2008-2004	DODGE	DURANGO	V8-4.7	Heavy Duty Cooling
2008-2004	DODGE	DURANGO	V8-5.7	Exc.Heavy Duty Cooling, Heavy Duty Cooling
22165				
1992	FORD	CROWN VICTORIA	V8-4.6	Exc.Police (Exc.Towing Package)
1992-1991	LINCOLN	TOWN CAR	V8-4.6	Exc.Towing Package, Towing Package
1992	MERCURY	GRAND MARQUIS	V8-4.6	Exc.Towing Package (Police)
22166				
2006	FORD	EXPLORER	V6-4.0	
2003-1991	FORD	EXPLORER	V6-4.0	A/C (Auto Trans), A/C (Max Cooling)
2006	FORD	EXPLORER	V8-4.6	
2005-2001	FORD	EXPLORER SPORT TRAC	V6-4.0	
2009-2006	FORD	RANGER	L4-2.3	
1997-1995	FORD	RANGER	V6-3.0	Exc.Max Cooling
2009-1990	FORD	RANGER	V6-4.0	Exc.Max Cooling, Manual Trans, Max Cooling
2006-1994	MAZDA	B4000	V6-4.0	Super Cooling, To 08/22/05
1994-1993	MAZDA	NAVAJO	V6-4.0	
2006	MERCURY	MOUNTAINEER	V6-4.0	

Years	Make	Model	Engine	Application Description
22166 (CONT.)				
2001-1998	MERCURY	MOUNTAINEER	V6-4.0	
2006	MERCURY	MOUNTAINEER	V8-4.6	
22167				
1997-1990	FORD	AEROSTAR	V6-4.0	Auto Trans, Manual Trans
1994-1991	FORD	EXPLORER	V6-4.0	A/C (Exc.Max Cooling), A/C (Manual Trans), Exc.A/C
2003-1996	FORD	RANGER	V6-4.0	Exc.Max Cooling
1994-1990	FORD	RANGER	V6-4.0	Auto Trans, Exc.Max Cooling
1997-1994	MAZDA	B4000	V6-4.0	Exc.Super Cooling
1992-1991	MAZDA	NAVAJO	V6-4.0	Auto Trans, Manual Trans
22168				
2008-2004	DODGE	RAM 1500	V6-3.7	Auto Trans, Manual Trans
2008-2004	DODGE	RAM 1500	V8-4.7	Auto Trans, Auto Trans (Exc.Heavy Duty Cooling), Auto Trans (Heavy Duty Cooling), Manual Trans
2008-2005	DODGE	RAM 1500	V8-5.7	Exc.Heavy Duty Cooling, Exc.Max Cooling
2003-2002	DODGE	RAM 1500 PICKUP	V6-3.7	Auto Trans, Manual Trans
2003-2002	DODGE	RAM 1500 PICKUP	V8-4.7	Auto Trans (Exc.Heavy Duty Cooling), Auto Trans (Heavy Duty Cooling), Manual Trans
2003-2002	DODGE	RAM 1500 PICKUP	V8-5.9	Auto Trans (Exc.Heavy Duty Cooling), Auto Trans (Heavy Duty Cooling)
2002-1997	FORD	E SUPER DUTY	V8-5.4	A/C, Exc.A/C
2009-2006	FORD	E-150	V8-4.6	A/C, A/C (From 10/16/06), A/C (To 10/16/06), Exc.A/C, Exc.A/C (From 10/16/06), Exc.A/C (To 10/16/06)
2009-2006	FORD	E-150	V8-5.4	A/C, A/C (From 10/16/06), A/C (To 10/16/06), Exc.A/C, Exc.A/C (From 10/16/06), Exc.A/C (To 10/16/06)
2003-1997	FORD	E-150 ECONOLINE	V6-4.2	A/C, Exc.A/C
2005-1997	FORD	E-150 ECONOLINE	V8-4.6	A/C, Exc.A/C
2005-1997	FORD	E-150 ECONOLINE	V8-5.4	A/C, Exc.A/C
2009-2006	FORD	E-250	V8-4.6	A/C, A/C (From 10/16/06), A/C (To 10/16/06), Exc.A/C, Exc.A/C (From 10/16/06), Exc.A/C (To 10/16/06)
2009-2006	FORD	E-250	V8-5.4	A/C, A/C (From 10/16/06), A/C (To 10/16/06), Exc.A/C, Exc.A/C (From 10/16/06), Exc.A/C (To 10/16/06)
2003-1997	FORD	E-250 ECONOLINE	V6-4.2	A/C, Exc.A/C
2005-2003	FORD	E-250 ECONOLINE	V8-4.6	A/C, Exc.A/C
1997	FORD	E-250 ECONOLINE	V8-4.6	A/C, Exc.A/C
2005-1997	FORD	E-250 ECONOLINE	V8-5.4	A/C, Exc.A/C
2005-1997	FORD	E-350 ECONOLINE	V8-5.4	A/C, Exc.A/C
2009-2006	FORD	E-350 SUPER DUTY	V8-5.4	A/C, A/C (From 10/16/06), A/C (To 10/16/06), Exc.A/C, Exc.A/C (From 10/16/06), Exc.A/C (To 10/16/06)
2004-2003	FORD	E-450 ECONOLINE	V8-5.4	A/C, Exc.A/C
2009-2006	FORD	E-450 SUPER DUTY	V8-5.4	A/C, Exc.A/C
2004-1997	FORD	EXPEDITION	V8-4.6	A/C, Exc.A/C
2008-1997	FORD	EXPEDITION	V8-5.4	A/C, Exc.A/C
2008-2005	FORD	F-150	V6-4.2	A/C, Exc.A/C
2008-1997	FORD	F-150	V8-4.6	A/C, Exc.A/C
2008-1997	FORD	F-150	V8-5.4	A/C, Exc.A/C

Years	Make	Model	Engine	Application Description
2004	FORD	F-150 HERITAGE	V8-4.6	A/C, Exc.A/C
2004	FORD	F-150 HERITAGE	V8-5.4	A/C, Exc.A/C
1999-1997	FORD	F-250	V8-4.6	A/C, Exc.A/C
1999-1997	FORD	F-250	V8-5.4	A/C, Exc.A/C
2009-2008	FORD	F-250 SUPER DUTY	V8-5.4	A/C, Exc.A/C
2005-1999	FORD	F-250 SUPER DUTY	V8-5.4	A/C, Exc.A/C, Exc.A/C (To 11/22/04)
2009-2008	FORD	F-350 SUPER DUTY	V8-5.4	A/C, Exc.A/C
2005-1999	FORD	F-350 SUPER DUTY	V8-5.4	A/C, Exc.A/C, Exc.A/C (To 11/22/04)
2002	LINCOLN	BLACKWOOD	V8-5.4	
2008-2006	LINCOLN	MARK LT	V8-5.4	
2008-1998	LINCOLN	NAVIGATOR	V8-5.4	A/C, Exc.A/C
22169				
2006-1992	FORD	CROWN VICTORIA	V8-4.6	Exc.Police (Exc.Towing Package), Police (Towing Package), Police (Towing Package) (From 03/92), Police (Towing Package) (To 03/92)
2003-1993	LINCOLN	TOWN CAR	V8-4.6	
2006-1992	MERCURY	GRAND MARQUIS	V8-4.6	Towing Package (From 03/92) (Police), Towing Package (Police), Towing Package (To 03/92) (Police)
2004-2003	MERCURY	MARAUDER	V8-4.6	
22170				
1993-1992	DODGE	D150	V6-3.9	
1993-1992	DODGE	D150	V8-5.2	Exc.Max Cooling, Max Cooling
1993	DODGE	D150	V8-5.9	Exc.Max Cooling, Max Cooling
1993-1992	DODGE	D250	V6-3.9	
1993-1992	DODGE	D250	V8-5.2	Exc.Max Cooling, Max Cooling
1993	DODGE	D250	V8-5.9	Exc.Max Cooling, Max Cooling
1993	DODGE	D350	V8-5.9	Exc.Max Cooling, Max Cooling
2009-2005	DODGE	DAKOTA	V6-3.7	Exc.Heavy Duty Cooling, Heavy Duty Cooling
2003-2002	DODGE	DAKOTA	V6-3.9	
1996-1992	DODGE	DAKOTA	V6-3.9	Exc.Max Cooling, Max Cooling
2009-2002	DODGE	DAKOTA	V8-4.7	Exc.Heavy Duty Cooling, Heavy Duty Cooling
1999-1992	DODGE	DAKOTA	V8-5.2	Exc.Max Cooling, Max Cooling
2003-2002	DODGE	DAKOTA	V8-5.9	
1999-1998	DODGE	DAKOTA	V8-5.9	
2003-2001	DODGE	DURANGO	V8-4.7	
2000-1998	DODGE	DURANGO	V8-5.2	Exc.Max Cooling, Max Cooling
2003-1998	DODGE	DURANGO	V8-5.9	Drive Ratio 3.92, Exc.Drive Ratio 3.92 (Exc.Heavy Duty Cooling), Exc.Drive Ratio 3.92 (Heavy Duty Cooling), Exc.Max Cooling, Max Cooling
1998-1994	DODGE	RAM 1500	V8-5.9	Exc.Max Cooling, Max Cooling, Snow Plow Package
2001-1999	DODGE	RAM 1500 PICKUP	V8-5.9	Max Cooling, Max Cooling (To 05/01/00), Snow Plow Package
1998-1994	DODGE	RAM 2500	V8-5.9	Exc.Max Cooling, Max Cooling, Snow Plow Package
2001-1999	DODGE	RAM 2500 PICKUP	V8-5.9	Max Cooling, Max Cooling (To 05/01/00), Snow Plow Package
1998-1994	DODGE	RAM 3500	V8-5.9	Exc.Max Cooling, Max Cooling, Snow Plow Package
2001-1999	DODGE	RAM 3500 PICKUP	V8-5.9	Max Cooling, Max Cooling (To 05/01/00), Snow Plow Package
1993-1992	DODGE	RAMCHARGER	V8-5.2	Exc.Max Cooling, Max Cooling
1993	DODGE	RAMCHARGER	V8-5.9	Exc.Max Cooling, Max Cooling
1993-1992	DODGE	W150	V6-3.9	
1993-1992	DODGE	W150	V8-5.2	Exc.Max Cooling, Max Cooling
1993	DODGE	W150	V8-5.9	Exc.Max Cooling, Max Cooling

Years	Make	Model	Engine	Application Description
22170 (CONT.)				
1993-1992	DODGE	W250	V8-5.2	Exc.Max Cooling, Max Cooling
1993	DODGE	W250	V8-5.9	Exc.Max Cooling, Max Cooling
1993	DODGE	W350	V8-5.9	Exc.Max Cooling, Max Cooling
1993	JEEP	GRAND CHEROKEE	V8-5.2	Exc.Max Cooling, Max Cooling
1993	JEEP	GRAND WAGONEER	V8-5.2	Exc.Max Cooling, Max Cooling
2002-1999	LAND ROVER	DISCOVERY	V8-4.0	
2000-1995	LAND ROVER	RANGE ROVER	V8-4.0	
2002-1996	LAND ROVER	RANGE ROVER	V8-4.6	
2009-2006	MITSUBISHI	RAIDER	V6-3.7	Exc.Heavy Duty Cooling, Heavy Duty Cooling
2007-2006	MITSUBISHI	RAIDER	V8-4.7	Exc.Heavy Duty Cooling, Heavy Duty Cooling
22171				
2001-1997	DODGE	DAKOTA	V6-3.9	Exc.Max Cooling, Max Cooling
2001-2000	DODGE	DAKOTA	V8-4.7	
2001-2000	DODGE	DAKOTA	V8-5.9	
1999-1998	DODGE	DURANGO	V6-3.9	Exc.Max Cooling, Max Cooling
2000	DODGE	DURANGO	V8-4.7	
2000	DODGE	DURANGO	V8-5.2	Exc.Max Cooling
2000	DODGE	DURANGO	V8-5.9	Exc.Max Cooling
22172				
2006-2005	JEEP	LIBERTY	L4-2.8 DIESEL	
22173				
2006-2004	CHEVROLET	COLORADO	L5-3.5	
2008-2007	CHEVROLET	COLORADO	L5-3.7	
1999-1996	CHEVROLET	P30	V8-5.7	
2006-2004	GMC	CANYON	L5-3.5	
2008-2007	GMC	CANYON	L5-3.7	
1999-1996	GMC	P3500	V8-5.7	
2006	HUMMER	H3	L5-3.5	
2008-2007	HUMMER	H3	L5-3.7	
2006	ISUZU	I-350	L5-3.5	
2008-2007	ISUZU	I-370	L5-3.7	
22174				
1998-1993	JEEP	GRAND CHEROKEE	L6-4.0	Exc.Max Cooling, Max Cooling
22175				
1994-1991	ISUZU	PICKUP	V6-3.1	
1992-1991	ISUZU	RODEO	V6-3.1	
1991-1989	ISUZU	TROOPER	V6-2.8	
22176				
2002-1998	HONDA	PASSPORT	V6-3.2	
2000-1998	ISUZU	AMIGO	V6-3.2	
2004-2002	ISUZU	AXIOM	V6-3.5	
2004-1998	ISUZU	RODEO	V6-3.2	
2004	ISUZU	RODEO	V6-3.5	
2003-2001	ISUZU	RODEO SPORT	V6-3.2	
2001-1999	ISUZU	VEHICROSS	V6-3.5	
22177				
2002-2000	TOYOTA	TUNDRA	V8-4.7	
22178				
2000-1990	LEXUS	LS400	V8-4.0	Exc.Towing Package, Towing Package
22179				
1987	CHEVROLET	ASTRO	L4-2.5 A/C	
1991-1989	CHEVROLET	S10	L4-2.5 A/C, Exc.A/C	
1991-1987	CHEVROLET	S10	V6-2.8 Exc.A/C	
1990-1987	CHEVROLET	S10 BLAZER	V6-2.8 Exc.A/C	
1990-1989	GMC	S15	L4-2.5	
1990-1987	GMC	S15	V6-2.8 Exc.A/C	
1989-1987	GMC	S15 JIMMY	V6-2.8 Exc.A/C	
1987	GMC	SAFARI	L4-2.5	

Years	Make	Model	Engine	Application Description
1991	GMC	SONOMA	L4-2.5	Exc.A/C
1991	GMC	SONOMA	V6-2.8	Exc.A/C
22181				
2009-2004	INFINITI	QX56	V8-5.6	
2009-2005	NISSAN	ARMADA	V8-5.6	
2009-2008	NISSAN	PATHFINDER	V8-5.6	
2004	NISSAN	PATHFINDER	V8-5.6	
2009-2004	NISSAN	TITAN	V8-5.6	
22182				
2009-2005	NISSAN	FRONTIER	L4-2.5	
2009-2005	NISSAN	FRONTIER	V6-4.0	
2009-2005	NISSAN	PATHFINDER	V6-4.0	
2009-2005	NISSAN	XTERRA	V6-4.0	
22183				
2005-1998	LEXUS	LX470	V8-4.7	To 05/05
2005-1998	TOYOTA	LAND CRUISER	V8-4.7	To 05/05
22184				
2009-2003	LEXUS	GX470	V8-4.7	From 11/04, To 11/04
2007-2005	LEXUS	LX470	V8-4.7	From 05/05
2009-2003	TOYOTA	4RUNNER	V8-4.7	From 11/04, To 11/04
2007-2005	TOYOTA	LAND CRUISER	V8-4.7	From 05/05
2009-2001	TOYOTA	SEQUOIA	V8-4.7	
2009-2003	TOYOTA	TUNDRA	V8-4.7	
22296				
1993-1987	MAZDA	B2200	L4-2.2	Auto Trans
22301				
1989-1986	MERCEDES-BENZ	190D	L5-2.5	Optional DIESEL
1987	MERCEDES-BENZ	190DT	L5-2.5	Optional DIESEL
1993-1990	MERCEDES-BENZ	300D	L5-2.5	DIESEL
1987	MERCEDES-BENZ	300D	L6-3.0	DIESEL
1987	MERCEDES-BENZ	300DT	L6-3.0	DIESEL
1993-1992	MERCEDES-BENZ	300SD	L6-3.4	DIESEL
1987-1986	MERCEDES-BENZ	300SDL	L6-3.0	DIESEL
1987	MERCEDES-BENZ	300TDT	L6-3.0	DIESEL
1991	MERCEDES-BENZ	350SD	L6-3.4	DIESEL
1991-1990	MERCEDES-BENZ	350SDL	L6-3.4	DIESEL
1995-1994	MERCEDES-BENZ	S350D	L6-3.4	DIESEL
22302				
2001-1997	AUDI	A4	L4-1.8	
2001-1997	AUDI	A4 QUATTRO	L4-1.8	
2005-1998	VOLKSWAGEN	PASSAT	L4-1.8	
2005-2004	VOLKSWAGEN	PASSAT	L4-2.0	DIESEL
22303				
2001-1996	AUDI	A4	V6-2.8	
2001-1996	AUDI	A4 QUATTRO	V6-2.8	
2001-1998	AUDI	A6	V6-2.8	
2004-2000	AUDI	A6 QUATTRO	V6-2.7	
2001-1998	AUDI	A6 QUATTRO	V6-2.8	
2005-2001	AUDI	ALLROAD QUATTRO	V6-2.7	
2002-2000	AUDI	S4	V6-2.7	
2005-1998	VOLKSWAGEN	PASSAT	V6-2.8	

Years	Make	Model	Engine	Application Description
22305				
1993	LAND ROVER	DEFENDER 110	V8-3.9	
1995-1994	LAND ROVER	DEFENDER 90	V8-3.9	
22306				
1989-1986	MERCEDES-BENZ	190D	L5-2.5 DIESEL	Optional, Standard
1997-1995	MERCEDES-BENZ	E300D	L6-3.0 DIESEL	
22307				
1989-1987	MERCEDES-BENZ	260E	L6-2.6	
1992-1988	MERCEDES-BENZ	300CE	L6-3.0	
1993	MERCEDES-BENZ	300CE	L6-3.2	
1992-1990	MERCEDES-BENZ	300E	L6-2.6	
1993	MERCEDES-BENZ	300E	L6-2.8	
1993-1986	MERCEDES-BENZ	300E	L6-3.0	
1993	MERCEDES-BENZ	300E	L6-3.2	
1991-1988	MERCEDES-BENZ	300SE	L6-3.0	
1991-1988	MERCEDES-BENZ	300SEL	L6-3.0	
1993-1988	MERCEDES-BENZ	300TE	L6-3.0	
1993	MERCEDES-BENZ	300TE	L6-3.2	
1997-1994	MERCEDES-BENZ	C280	L6-2.8	
1997-1995	MERCEDES-BENZ	C36 AMG	L6-3.6	
1995-1994	MERCEDES-BENZ	E320	L6-3.2	
1997	MERCEDES-BENZ	E420	V8-4.2	
2002-1999	MERCEDES-BENZ	E55 AMG	V8-5.5	
22308				
1996-1994	MERCEDES-BENZ	C220	L4-2.2	
2000-1997	MERCEDES-BENZ	C230	L4-2.3	
22310				
2006-2004	BUICK	RAINIER	L6-4.2	
2006-2004	BUICK	RAINIER	V8-5.3	
2004-2003	CHEVROLET	SSR	V8-5.3	
2006-2005	CHEVROLET	SSR	V8-6.0	
2006-2002	CHEVROLET	TRAILBLAZER	L6-4.2	
2006-2003	CHEVROLET	TRAILBLAZER	V8-5.3	
2006	CHEVROLET	TRAILBLAZER	V8-6.0	
2006-2002	GMC	ENVOY	L6-4.2	
2006-2003	GMC	ENVOY	V8-5.3	
2006-2004	ISUZU	ASCENDER	L6-4.2	
2006-2004	ISUZU	ASCENDER	V8-5.3	
2004-2002	OLDSMOBILE	BRAVADA	L6-4.2	
2006-2005	SAAB	9-7X	L6-4.2	
2006-2005	SAAB	9-7X	V8-5.3	
22311				
1994-1992	AUDI	S4	L5-2.2	
1995	AUDI	S6	L5-2.2	
1991-1990	AUDI	V8 QUATTRO	V8-3.6	
1994-1992	AUDI	V8 QUATTRO	V8-4.2	

Years	Make	Model	Engine	Application Description
22313				
1993-1992	MERCEDES-BENZ	400E	V8-4.2	
1993-1992	MERCEDES-BENZ	500E	V8-5.0	
1995-1994	MERCEDES-BENZ	E420	V8-4.2	
1994	MERCEDES-BENZ	E500	V8-5.0	
22316				
2004-2000	AUDI	A6 QUATTRO	V8-4.2	
1999-1997	AUDI	A8	V8-3.7	
2003-1997	AUDI	A8 QUATTRO	V8-4.2	
2003-2002	AUDI	S6	V8-4.2	
2003-2001	AUDI	S8	V8-4.2	
22318				
2003-1998	MERCEDES-BENZ	ML320	V6-3.2	
22319				
1981-1980	MERCEDES-BENZ	280CE	L6-2.8	
1981-1980	MERCEDES-BENZ	280E	L6-2.8	
1980	MERCEDES-BENZ	280SE	L6-2.8	
1981-1980	MERCEDES-BENZ	300CD	L5-3.0 DIESEL	
1985-1982	MERCEDES-BENZ	300CDT	L5-3.0 From Chassis/VIN 003978, To DIESEL Chassis/VIN 003977	
1981-1980	MERCEDES-BENZ	300D	L5-3.0 From Chassis/VIN 003978, To DIESEL Chassis/VIN 003977	
1985-1982	MERCEDES-BENZ	300DT	L5-3.0 From Chassis/VIN 003978, From DIESEL Chassis/VIN 036025, To Chassis/VIN 003977, To Chassis/VIN 036024	
1985-1980	MERCEDES-BENZ	300SD	L5-3.0 From Chassis/VIN 003978, From DIESEL Chassis/VIN 036025, From Chassis/VIN 039511, To Chassis/VIN 003977, To Chassis/VIN 036024, To Chassis/VIN 039510	
1981	MERCEDES-BENZ	300TD	L5-3.0 From Chassis/VIN 003978, From DIESEL Chassis/VIN 036025, From Chassis/VIN 039511, To Chassis/VIN 003977, To Chassis/VIN 036024, To Chassis/VIN 039510	
1985-1982	MERCEDES-BENZ	300TDT	L5-3.0 From Chassis/VIN 000009, From DIESEL Chassis/VIN 003978, From Chassis/VIN 036025, From Chassis/VIN 039511, To Chassis/VIN 000008, To Chassis/VIN 003977, To Chassis/VIN 036024, To Chassis/VIN 039510	
22320				
1993-1987	MERCEDES-BENZ	190E	L6-2.6	
1985-1984	MERCEDES-BENZ	380SE	V8-3.8	
1983-1982	MERCEDES-BENZ	380SEC	V8-3.8	
1983-1981	MERCEDES-BENZ	380SEL	V8-3.8	
1985-1981	MERCEDES-BENZ	380SL	V8-3.8	
1981	MERCEDES-BENZ	380SLC	V8-3.8	
1991-1986	MERCEDES-BENZ	420SEL	V8-4.2	

Years	Make	Model	Engine	Application Description
22320 (CONT.)				
1985-1984	MERCEDES-BENZ	500SEC	V8-5.0	
1985-1984	MERCEDES-BENZ	500SEL	V8-5.0	
1991-1986	MERCEDES-BENZ	560SEC	V8-5.6	
1991-1986	MERCEDES-BENZ	560SEL	V8-5.6	
1989-1986	MERCEDES-BENZ	560SL	V8-5.6	
22321				
2002-1998	MERCEDES-BENZ	E430	V8-4.3	
2001-1999	MERCEDES-BENZ	ML430	V8-4.3	
2003-2000	MERCEDES-BENZ	ML55 AMG	V8-5.5	
2002-1999	MERCEDES-BENZ	SL500	V8-5.0	
22322				
1993-1992	MERCEDES-BENZ	300SE	L6-3.2	
1993-1990	MERCEDES-BENZ	300SL	L6-3.0	
1997-1996	MERCEDES-BENZ	E320	L6-3.2	
1999-1994	MERCEDES-BENZ	S320	L6-3.2	
1997-1994	MERCEDES-BENZ	SL320	L6-3.2	
22323				
1993	MERCEDES-BENZ	600SEC	V12-6.0	
1993-1992	MERCEDES-BENZ	600SEL	V12-6.0	
1993	MERCEDES-BENZ	600SL	V12-6.0	
1999-1998	MERCEDES-BENZ	CL600	V12-6.0	
1999-1994	MERCEDES-BENZ	S600	V12-6.0	
2002-1994	MERCEDES-BENZ	SL600	V12-6.0	
22324				
2000-1998	MERCEDES-BENZ	C280	V6-2.8	
2000-1998	MERCEDES-BENZ	C43 AMG	V8-4.3	
2003-1999	MERCEDES-BENZ	CLK430	V8-4.3	
2002-2001	MERCEDES-BENZ	CLK55 AMG	V8-5.5	
2003-1998	MERCEDES-BENZ	E320	V6-3.2	
22325				
2005-2003	MERCEDES-BENZ	ML350	V6-3.7	
22326				
2003-2000	BMW	M5	V8-5.0	
2003	BMW	Z8	V8-4.8	
2003-2000	BMW	Z8	V8-5.0	
22327				
1999-1998	MERCEDES-BENZ	E300D	L6-3.0 DIESEL	

Years	Make	Model	Engine	Application Description
22328				
2006-2003	DODGE	SPRINTER 2500	L5-2.7 DIESEL	
2006-2003	DODGE	SPRINTER 3500	L5-2.7 DIESEL	
2006-2002	FREIGHTLINER	SPRINTER 2500	L5-2.7 DIESEL	
2006-2002	FREIGHTLINER	SPRINTER 3500	L5-2.7 DIESEL	
22330				
2007	BUICK	RAINIER	L6-4.2	
2007	BUICK	RAINIER	V8-5.3	
2007	CHEVROLET	TRAILBLAZER	L6-4.2	
2009-2007	CHEVROLET	TRAILBLAZER	V8-6.0	
2007	GMC	ENVOY	L6-4.2	
2007	GMC	ENVOY	V8-5.3	
2008-2007	ISUZU	ASCENDER	L6-4.2	
2003	ISUZU	ASCENDER	L6-4.2	
2003	ISUZU	ASCENDER	V8-5.3	
2009-2007	SAAB	9-7X	L6-4.2	
2009-2007	SAAB	9-7X	V8-5.3	
2009-2008	SAAB	9-7X	V8-6.0	
22331				
2009-2004	DODGE	RAM 2500	L6-5.9 DIESEL	
2009-2007	DODGE	RAM 2500	L6-6.7 DIESEL	
2003	DODGE	RAM 2500 PICKUP	L6-5.9 DIESEL	
2009-2004	DODGE	RAM 3500	L6-5.9 DIESEL	
2009-2007	DODGE	RAM 3500	L6-6.7 DIESEL	
2003	DODGE	RAM 3500 PICKUP	L6-5.9 DIESEL	
22332				
2005-2004	FORD	E-350 ECONOLINE	V8-6.0 DIESEL	
2009-2006	FORD	E-350 SUPER DUTY	V8-6.0 DIESEL	
2005-2004	FORD	E-450 ECONOLINE	V8-6.0 DIESEL	
2007-2006	FORD	E-450 SUPER DUTY	V8-6.0 DIESEL	
2005-2003	FORD	EXCURSION	V8-6.0 DIESEL	
2007-2003	FORD	F-250 SUPER DUTY	V8-6.0 Exc.Snow Plow Package, Snow Plow DIESEL Package	
2009-2008	FORD	F-250 SUPER DUTY	V8-6.4 Exc.Snow Plow Package, Snow Plow DIESEL Package (From 02/26/08), Snow Plow Package (To 02/26/08)	
2007-2003	FORD	F-350 SUPER DUTY	V8-6.0 Exc.Snow Plow Package, Snow Plow DIESEL Package	
2009-2008	FORD	F-350 SUPER DUTY	V8-6.4 Exc.Snow Plow Package, Snow Plow DIESEL Package (From 02/26/08), Snow Plow Package (To 02/26/08)	
2007-2003	FORD	F-450 SUPER DUTY	V8-6.0 Exc.Snow Plow Package, Snow Plow DIESEL Package	
2009-2008	FORD	F-450 SUPER DUTY	V8-6.4 Exc.Snow Plow Package, Snow Plow DIESEL Package (From 02/26/08), Snow Plow Package (To 02/26/08)	
2007-2003	FORD	F-550 SUPER DUTY	V8-6.0 Exc.Snow Plow Package, Snow Plow DIESEL Package	
22333				
2009-2007	DODGE	SPRINTER 2500	V6-3.0 DIESEL	

Years	Make	Model	Engine	Application Description
22333 (CONT.)				
2009-2007	DODGE	SPRINTER 3500	V6-3.0 DIESEL	
22334B				
2009	FORD	EXPEDITION	V8-5.4	
2009	FORD	F-150	V8-4.6	
2009	FORD	F-150	V8-5.4	
2009	LINCOLN	NAVIGATOR	V8-5.4	
22396				
1991-1988	MAZDA	929	V6-3.0	
22401				
1995-1993	TOYOTA	PICKUP	L4-2.4 Manual Trans, RWD (Manual Trans)	
22402				
1997-1993	LEXUS	GS300	L6-3.0	
2000-1992	LEXUS	SC300	L6-3.0	
1998-1993	TOYOTA	SUPRA	L6-3.0	
22404				
1985	TOYOTA	PICKUP	L4-2.4 DIESEL	
22405				
1989-1985	SUBARU	DL	H4-1.8	
1989-1985	SUBARU	GL	H4-1.8	
1989-1985	SUBARU	GL-10	H4-1.8	
1994-1990	SUBARU	LOYALE	H4-1.8	
1989-1986	SUBARU	RX	H4-1.8	
1987	SUBARU	STANDARD	H4-1.8	
1991-1986	SUBARU	XT	H4-1.8 From 05/86	
1988	SUBARU	XT	H6-2.7	
22406				
1992-1990	DAIHATSU	ROCKY	L4-1.6	
1987-1985	SUBARU	XT	H4-1.8 To 04/86	
22407				
2009-2003	TOYOTA	4RUNNER	V6-4.0	
2009-2007	TOYOTA	FJ CRUISER	V6-4.0	
2009-2005	TOYOTA	TACOMA	V6-4.0	
2009-2005	TOYOTA	TUNDRA	V6-4.0	
22408				
2009-2008	LEXUS	LX570	V8-5.7	
2009-2008	TOYOTA	LAND CRUISER	V8-5.7	
2009-2008	TOYOTA	SEQUOIA	V8-5.7	
2009-2007	TOYOTA	TUNDRA	V8-5.7	
22496				
1995-1992	MAZDA	929	V6-3.0	
1998-1996	MAZDA	MPV	V6-3.0 Exc.Towing Package, Towing Package	
22601				
1987-1983	FORD	E-250 ECONOLINE	V8-6.9 DIESEL	
1991-1988	FORD	E-250 ECONOLINE	V8-7.3 DIESEL	
1987-1983	FORD	E-350 ECONOLINE	V8-6.9 DIESEL	
1992-1988	FORD	E-350 ECONOLINE	V8-7.3 To 02/14/92 DIESEL	
1992-1990	FORD	F SUPER DUTY	V8-7.3 To 02/14/92 DIESEL	
1987-1983	FORD	F-250	V8-6.9 DIESEL	
1992-1988	FORD	F-250	V8-7.3 To 02/14/92 DIESEL	
1987-1983	FORD	F-350	V8-6.9 DIESEL	
1992-1988	FORD	F-350	V8-7.3 To 02/14/92 DIESEL	

Years	Make	Model	Engine	Application Description
1992-1988	FORD	F59	V8-7.3 To 02/14/92 DIESEL	
22602				
1982	CHEVROLET	C10	V8-6.2 Towing Package DIESEL	
1982	CHEVROLET	C10 SUBURBAN	V8-6.2 Towing Package DIESEL	
1982	CHEVROLET	C20	V8-6.2 Towing Package DIESEL	
1982	CHEVROLET	C20 SUBURBAN	V8-6.2 DIESEL	
1982	CHEVROLET	C30	V8-6.2 DIESEL	
1982	CHEVROLET	K10	V8-6.2 Towing Package DIESEL	
1982	CHEVROLET	K10 SUBURBAN	V8-6.2 Towing Package DIESEL	
1982	CHEVROLET	K20	V8-6.2 Towing Package DIESEL	
1982	CHEVROLET	K20 SUBURBAN	V8-6.2 DIESEL	
1982	CHEVROLET	K30	V8-6.2 DIESEL	
1982	CHEVROLET	K5 BLAZER	V8-6.2 Towing Package DIESEL	
1982	GMC	C1500	V8-6.2 Towing Package DIESEL	
1982	GMC	C1500 SUBURBAN	V8-6.2 Towing Package DIESEL	
1982	GMC	C2500	V8-6.2 Towing Package DIESEL	
1982	GMC	C2500 SUBURBAN	V8-6.2 Towing Package DIESEL	
1982	GMC	C3500	V8-6.2 DIESEL	
1982	GMC	JIMMY	V8-6.2 Towing Package DIESEL	
1982	GMC	K1500	V8-6.2 Towing Package DIESEL	
1982	GMC	K1500 SUBURBAN	V8-6.2 Towing Package DIESEL	
1982	GMC	K2500	V8-6.2 Towing Package DIESEL	
1982	GMC	K2500 SUBURBAN	V8-6.2 DIESEL	
1982	GMC	K3500	V8-6.2 DIESEL	
22604				
ALL	FORD	TRUCK	4 BOLT	
22605				
1996-1994	AM GENERAL	HUMMER	V8-6.5 DIESEL	
1994	CHEVROLET	BLAZER	V8-6.5 DIESEL	
1996-1994	CHEVROLET	C1500	V8-6.5 DIESEL	
1996-1995	CHEVROLET	C1500 SUBURBAN	V8-6.5 DIESEL	
1996-1994	CHEVROLET	C2500	V8-6.5 DIESEL	
1996-1994	CHEVROLET	C2500 SUBURBAN	V8-6.5 DIESEL	
1996-1994	CHEVROLET	C3500	V8-6.5 DIESEL	
1996	CHEVROLET	EXPRESS 2500	V8-6.5 DIESEL	
1996	CHEVROLET	EXPRESS 3500	V8-6.5 DIESEL	

Years	Make	Model	Engine	Application Description
22605 (CONT.)				
1996-1994	CHEVROLET	K1500	V8-6.5 DIESEL	
1996-1995	CHEVROLET	K1500 SUBURBAN	V8-6.5 DIESEL	
1996-1994	CHEVROLET	K2500	V8-6.5 DIESEL	
1996-1994	CHEVROLET	K2500 SUBURBAN	V8-6.5 DIESEL	
1996-1994	CHEVROLET	K3500	V8-6.5 DIESEL	
1996-1995	CHEVROLET	TAHOE	V8-6.5 DIESEL	
1996-1994	GMC	C1500	V8-6.5 DIESEL	
1996-1995	GMC	C1500 SUBURBAN	V8-6.5 DIESEL	
1996-1994	GMC	C2500	V8-6.5 DIESEL	
1996-1994	GMC	C2500 SUBURBAN	V8-6.5 DIESEL	
1996-1994	GMC	C3500	V8-6.5 DIESEL	
1996-1994	GMC	K1500	V8-6.5 DIESEL	
1996-1995	GMC	K1500 SUBURBAN	V8-6.5 DIESEL	
1996-1994	GMC	K2500	V8-6.5 DIESEL	
1996-1994	GMC	K2500 SUBURBAN	V8-6.5 DIESEL	
1996-1994	GMC	K3500	V8-6.5 DIESEL	
1996	GMC	SAVANA 2500	V8-6.5 DIESEL	
1996	GMC	SAVANA 3500	V8-6.5 DIESEL	
1996-1994	GMC	YUKON	V8-6.5 DIESEL	
22606				
1993-1992	CHEVROLET	C2500	V8-6.5 DIESEL	
1993-1992	CHEVROLET	C3500	V8-6.5 DIESEL	
1993-1992	CHEVROLET	K2500	V8-6.5 DIESEL	
1993-1992	CHEVROLET	K3500	V8-6.5 DIESEL	
1993-1992	GMC	C2500	V8-6.5 DIESEL	
1993-1992	GMC	C3500	V8-6.5 DIESEL	
1993-1992	GMC	K2500	V8-6.5 DIESEL	
1993-1992	GMC	K3500	V8-6.5 DIESEL	
22607				
1992	FORD	E-350 ECONOLINE	V8-7.3 DIESEL	From 02/14/92
1994-1992	FORD	F SUPER DUTY	V8-7.3 DIESEL	From 02/14/92
1994-1992	FORD	F-250	V8-7.3 DIESEL	From 02/14/92
1994-1992	FORD	F-350	V8-7.3 DIESEL	From 02/14/92
1994-1992	FORD	F59	V8-7.3 DIESEL	From 02/14/92

Years	Make	Model	Engine	Application Description
22608				
1990-1998	GMC	KODIAK	V8-	
1990-1998	GMC	TOP KICK	V8-	
22609				
1996	FORD	E SUPER DUTY	V8-5.8	
1997-1996	FORD	E SUPER DUTY	V8-7.3 DIESEL	
1997-1993	FORD	E-350 ECONOLINE	V8-7.3 DIESEL	
1997-1995	FORD	F SUPER DUTY	V8-7.3 DIESEL	
1997-1994	FORD	F-250	V8-7.3 DIESEL	
1997-1994	FORD	F-350	V8-7.3 DIESEL	
1994	FORD	F59	V8-7.3 DIESEL	
22610				
2002-1997	FORD	E SUPER DUTY	V10-6.8 A/C, Exc.A/C	
2005-1997	FORD	E-350 ECONOLINE	V10-6.8 A/C, Exc.A/C	
2009-2006	FORD	E-350 SUPER DUTY	V10-6.8 A/C, A/C (From 10/16/06), A/C (To 10/16/06), Exc.A/C	
2005-2003	FORD	E-450 ECONOLINE	V10-6.8 A/C, Exc.A/C	
2009-2006	FORD	E-450 SUPER DUTY	V10-6.8 A/C, A/C (From 10/16/06), A/C (To 10/16/06), Exc.A/C	
2003	FORD	E-550 SUPER DUTY	V10-6.8 A/C, Exc.A/C	
2005-2000	FORD	EXCURSION	V10-6.8 A/C, Exc.A/C	
2000-1999	FORD	F-150	V8-5.4	
2009-1999	FORD	F-250 SUPER DUTY	V10-6.8 A/C, Exc.A/C, Exc.A/C (From 11/20/04), Exc.A/C (To 11/19/04)	
2007-2005	FORD	F-250 SUPER DUTY	V8-5.4 A/C, A/C (From 11/21/04), Exc.A/C, Exc.A/C (From 11/23/04)	
2009-1999	FORD	F-350 SUPER DUTY	V10-6.8 A/C, Exc.A/C, Exc.A/C (From 11/20/04), Exc.A/C (To 11/19/04)	
2007-2005	FORD	F-350 SUPER DUTY	V8-5.4 A/C, A/C (From 11/21/04), Exc.A/C, Exc.A/C (From 11/23/04)	
2008-1999	FORD	F-450 SUPER DUTY	V10-6.8 A/C, Exc.A/C, Exc.A/C (From 11/20/04), Exc.A/C (To 11/19/04)	
2007-1999	FORD	F-550 SUPER DUTY	V10-6.8 A/C, Exc.A/C, Exc.A/C (From 11/20/04), Exc.A/C (To 11/19/04)	
22611				
2003-2000	FORD	EXCURSION	V8-7.3 DIESEL	
22612				
2002-1998	FORD	E SUPER DUTY	V8-7.3 DIESEL	
2003-1998	FORD	E-350 ECONOLINE	V8-7.3 DIESEL	
2003	FORD	E-450 ECONOLINE	V8-7.3 DIESEL	
2003	FORD	E-550 SUPER DUTY	V8-7.3 DIESEL	
2003-1999	FORD	F-250 SUPER DUTY	V8-7.3 DIESEL	
2003-1999	FORD	F-350 SUPER DUTY	V8-7.3 DIESEL	
2003-1999	FORD	F-450 SUPER DUTY	V8-7.3 DIESEL	
2003-1999	FORD	F-550 SUPER DUTY	V8-7.3 DIESEL	
22613				
1998-1997	AM GENERAL	HUMMER	V8-6.5 DIESEL	To Chassis/VIN 180136

Years	Make	Model	Engine	Application Description
22613 (CONT.)				
1998-1997	CHEVROLET	C1500	V8-6.5 DIESEL	
1999-1997	CHEVROLET	C1500 SUBURBAN	V8-6.5 DIESEL	
1999-1997	CHEVROLET	C2500	V8-6.5 DIESEL	
1999-1997	CHEVROLET	C2500 SUBURBAN	V8-6.5 DIESEL	
1999-1997	CHEVROLET	C3500	V8-6.5 DIESEL	
1998-1997	CHEVROLET	EXPRESS 2500	V8-6.5 DIESEL	
1998-1997	CHEVROLET	EXPRESS 3500	V8-6.5 DIESEL	
1998-1997	CHEVROLET	K1500	V8-6.5 DIESEL	
1999-1997	CHEVROLET	K1500 SUBURBAN	V8-6.5 DIESEL	
1999-1997	CHEVROLET	K2500	V8-6.5 DIESEL	
1999-1997	CHEVROLET	K2500 SUBURBAN	V8-6.5 DIESEL	
1999-1997	CHEVROLET	K3500	V8-6.5 DIESEL	
1999-1994	CHEVROLET	P30	V8-6.5 DIESEL	
1999-1997	CHEVROLET	TAHOE	V8-6.5 DIESEL	
1997	GMC	C1500	V8-6.5 DIESEL	
1999-1997	GMC	C1500 SUBURBAN	V8-6.5 DIESEL	
1999-1997	GMC	C2500	V8-6.5 DIESEL	
1999-1997	GMC	C2500 SUBURBAN	V8-6.5 DIESEL	
1999-1997	GMC	C3500	V8-6.5 DIESEL	
1998-1997	GMC	K1500	V8-6.5 DIESEL	
1999-1997	GMC	K1500 SUBURBAN	V8-6.5 DIESEL	
1999-1997	GMC	K2500	V8-6.5 DIESEL	
1999-1997	GMC	K2500 SUBURBAN	V8-6.5 DIESEL	
1999-1997	GMC	K3500	V8-6.5 DIESEL	
1999-1997	GMC	P3500	V8-6.5 DIESEL	
1998-1997	GMC	SAVANA 2500	V8-6.5 DIESEL	
1998-1997	GMC	SAVANA 3500	V8-6.5 DIESEL	
1997	GMC	YUKON	V8-6.5 DIESEL	
22614				
1999	CHEVROLET	C1500 SUBURBAN	V8-6.5 DIESEL	
2000-1999	CHEVROLET	C2500	V8-6.5 DIESEL	
1999	CHEVROLET	C2500 SUBURBAN	V8-6.5 DIESEL	
2002-1999	CHEVROLET	C3500	V8-6.5 DIESEL	
2002-1999	CHEVROLET	EXPRESS 2500	V8-6.5 DIESEL	

Years	Make	Model	Engine	Application Description
2002-1999	CHEVROLET	EXPRESS 3500	V8-6.5 DIESEL	
1999	CHEVROLET	K1500 SUBURBAN	V8-6.5 DIESEL	
2000-1999	CHEVROLET	K2500	V8-6.5 DIESEL	
1999	CHEVROLET	K2500 SUBURBAN	V8-6.5 DIESEL	
2000-1999	CHEVROLET	K3500	V8-6.5 DIESEL	
1999	GMC	C1500 SUBURBAN	V8-6.5 DIESEL	
2000-1999	GMC	C2500	V8-6.5 DIESEL	
1999	GMC	C2500 SUBURBAN	V8-6.5 DIESEL	
2002-1999	GMC	C3500	V8-6.5 DIESEL	
1999	GMC	K1500 SUBURBAN	V8-6.5 DIESEL	
2000-1999	GMC	K2500	V8-6.5 DIESEL	
1999	GMC	K2500 SUBURBAN	V8-6.5 DIESEL	
2000-1999	GMC	K3500	V8-6.5 DIESEL	
2002-1999	GMC	SAVANA 2500	V8-6.5 DIESEL	
2002-1999	GMC	SAVANA 3500	V8-6.5 DIESEL	
22615				
2001-1996	FORD	EXPLORER	V8-5.0	
2001-1997	MERCURY	MOUNTAINEER	V8-5.0	
22616				
2002-2000	DODGE	RAM 2500 PICKUP	L6-5.9 DIESEL	
2002-2000	DODGE	RAM 3500 PICKUP	L6-5.9 DIESEL	
22617				
2009-2006	CHEVROLET	EXPRESS 2500	V8-6.6 DIESEL	
2009-2006	CHEVROLET	EXPRESS 3500	V8-6.6 DIESEL	
2005-2001	CHEVROLET	SILVERADO 2500 HD	V8-6.6 DIESEL	
2005-2001	CHEVROLET	SILVERADO 3500	V8-6.6 DIESEL	
2009-2006	GMC	SAVANA 2500	V8-6.6 DIESEL	
2009-2006	GMC	SAVANA 3500	V8-6.6 DIESEL	
2005-2001	GMC	SIERRA 2500 HD	V8-6.6 DIESEL	
2005-2001	GMC	SIERRA 3500	V8-6.6 DIESEL	
22618				
2001-1998	AM GENERAL	HUMMER	V8-6.5 From Chassis/VIN 180137 DIESEL	
2004-2002	HUMMER	H1	V8-6.5 DIESEL	
22620				
2008-2004	DODGE	RAM 1500	V8-5.7 Heavy Duty Cooling, Max Cooling	
2003	DODGE	RAM 1500 PICKUP	V8-5.7 Exc. Heavy Duty Cooling, Heavy Duty Cooling	



Years	Make	Model	Engine	Application Description

ACURA	
8-97102-903-0	22076
8-97130-362-1	22022
8-97135-167-0	22021
AM GENERAL	
05939545	22052
06003082	22605
06004284	22140
06007274	22605
06008664	22613
06009791	22618
06009991	22618
5939545	22052
6003082	22605
6004284	22140
6007274	22605
6008664	22613
6009791	22618
6009991	22618
AMERICAN MOTORS	
3236 603	22048
3236 738	22048
3237 559	22048
3237 560	22048
3237 591	22048
3239 377	22048
3241 856	22043
3241 857	22048
3241 858	22148
J3241857	22048
J3241858	22048
AUDI	
058 121 350	22302
077 121 302 D	22311
077 121 350 D	22316
078 121 350 A	22303
4A0 121 350 B	22311
4Z7 121 350	22303
BMW	
11 52 1 466 000	22071
11 52 1 723 918	22071
11 52 7 500 339	22099
11 52 7 502 804	22099
11 52 7 505 302	22099
11 52 7 830 486	22326
11 52 7 831 619	22099
17 41 7 504 732	22099
17 41 7 505 109	22099
BUICK	
10197605	22045
10197798	22145
10383029	22310
12306610	22049
12529772	22045
15293048	22310
15802525	22330
22008426	22043
22008464	22049
22008490	22043
22049774	22049
22050648	22049
22050651	22045
22050654	22045
22050662	22049
22050663	22043
22050668	22041

22097578	22145
22149527	22045
22514197	22049
25790869	22330
561826	22045
88961761	22049
CADILLAC	
10197605	22045
12529773	22145
15022299	22158
15022300	22158
15073014	22158
1625161	22049
19161344	22041
19161465	22043
20506687	22041
22008498	22041
22008500	22041
22049776	22045
22049787	22045
22050662	22049
22050663	22043
22050665	22041
22050668	22041
22050669	22041
22050678	22043
22097578	22145
22103707	22145
22149527	22045
22149834	22162
22149877	22158
22149894	22158
4974948	22041
CHEVROLET	
10197605	22045
10197798	22145
10383029	22310
12383420	22045
12529772	22045
12529773	22145
12529774	22026
14001193	22013
14006727	22049
14006729	22045
14006730	22045
14006731	22045
14006732	22045
14007832	22045
14007833	22045
14010295	22045
14010296	22045
14015569	22045
14020668	22045
14032392	22602
14032395	22052
14037607	22049
14044660	22045
14045258	22043
14046527	22048
14047080	22052
14050448	22052
14061688	22052
14061689	22052
14066205	22013
14076309	22013
14076342	22013
14076343	22013
14077971	22049

15022299	22158
15022300	22158
15022301	22145
15022302	22613
15028400	22613
15029405	22614
15030174	22613
15030175	22154
15049054	22158
15073014	22158
15073580	22136
15089746	22158
15091842	22158
15102145	22625
15106619	22173
15106620	22023
15130067	22617
15152298	22614
15154901	22158
15293048	22310
15530775	22056
15549993	22179
15564860	22179
15590791	22145
15625460	22052
15629474	22045
15631899	22051
15642505	22179
15644606	22145
15665117	22045
15671895	22154
15671897	22145
15671898	22145
15671935	22606
15674644	22145
15677100	22145
15677108	22052
15685941	22154
15699657	22145
15709933	22145
15710101	22158
15712914	22158
15718191	22140
15723124	22136
15735393	22173
15735394	22158
15802525	22330
15956343	22613
15963247	22045
15969543	22605
15969544	22145
15977341	22158
15977563	22145
15981250	22142
15991496	22605
15999126	22158
19161341	22158
19161464	22045
22008426	22043
22008464	22049
22008474	22026
22008508	22049
22049774	22049
22049775	22043
22049776	22045
22049785	22049
22049787	22045
22050649	22049

CHEVROLET (CONT.)	
22050651	22045
22050654	22045
22050656	22049
22050657	22045
22050660	22043
22050661	22043
22050662	22049
22050663	22043
22050666	22043
22050667	22049
22050671	22045
22050672	22045
22050673	22049
22050674	22026
22050676	22049
22050761	22049
22062566	22026
22073413	22153
22075085	22049
22082085	22153
22088612	22145
22097066	22147
22097578	22145
22120030	22153
22124526	22142
22124529	22145
22135391	22153
22135975	22153
22136248	22153
22136728	22162
22136729	22162
22136731	22157
22136853	22045
22149527	22045
22149568	22145
22149569	22140
22149818	22142
22149819	22162
22149834	22162
22149877	22158
22149894	22158
22514197	22049
25744727	22158
25744728	22158
25790869	22330
25816289	22627
342754	22049
343721	22037
372502	22037
460798	22045
472807	22049
561826	22045
88961757	22153
88961758	22136
88961759	22045
88961767	22045
88961768	22052
88986801	22157
89000171	22026
91173035	22068
91176889	22033
94232346	22094
94232347	22049
94244409	22094
CHRYSLER	
3769 617	22045
4095 703	22043

4095 704	22026
4095 853	22043
4167 771	22026
5202 8992AC	22164
5202 8994AC	22164
5202 8995AA	22159
5505 6946AA	22070
MD104576	22092
DAIHATSU	
16210-87103-000	22406
DODGE	
3769 617	22045
4095 703	22043
4095 704	22026
4095 853	22043
4167 771	22026
4266 665	22043
4428 159	22070
5103 623AA	22328
5200 4928	22070
5200 6096	22070
5202 7710	22170
5202 7710AB	22170
5202 7734	22146
5202 7847	22159
5202 7848	22159
5202 7858	22170
5202 7860	22170
5202 7862	22170
5202 7882	22170
5202 7882AB	22160
5202 7883	22160
5202 7883AB	22160
5202 7884	22160
5202 7885	22159
5202 8305	22160
5202 8306	22170
5202 8307	22170
5202 8615AB	22070
5202 8743	22159
5202 8760	22070
5202 8789AB	22168
5202 8789AC	22168
5202 8789AE	22168
5202 8789AF	22168
5202 8790AC	22168
5202 8790AE	22168
5202 8799AA	22171
5202 8799AB	22171
5202 8799AC	22170
5202 8837AA	22170
5202 8877AC	22620
5202 8879AD	22331
5202 8879AF	22331
5202 8894AA	22616
5202 8940AB	22170
5202 8944	22171
5202 8944AB	22171
5202 8992AA	22164
5202 8992AC	22164
5202 8994AA	22164
5202 8994AB	22164
5202 8994AC	22164
5202 8995AA	22159
5202 9076AA	22170
5202 9084AA	22170
5202 9085AA	22170
5202 9152	22171

5202 9152AB	22171
5202 9275AA	22170
5202 9276AA	22170
5202 9290AC	22170
5202 9291AD	22170
5202 9291AE	22170
5202 9400AA	22160
5202 9767AA	22170
5202 9858AA	22168
5202 9858AD	22168
5202 9858AE	22168
5202 9860AC	22620
5202 9876AC	22620
5202 9977AB	22168
5202 9977AD	22168
5300 9020	22045
5300 9874	22146
5505 6508AA	22150
5505 6585AA	22170
5505 6840AB	22059
5505 6860AB	22150
5505 6963AA	22620
5505 6963AB	22620
5505 6990AA	22331
5505 6990AB	22331
5505 6990AC	22331
5505 7111AA	22620
5505 7152AA	22059
5505 7153AA	22059
6801 2412AA	22333
6801 2413AA	22070
MD021502	22092
MD023697	22092
MD023698	22086
MD041079	22086
MD050472	22073
MD063740	22092
MD104576	22092
MD106546	22073
MD142419	22073
FORD	
1L5Z 8A616-AC	22135
2C5Z 8A616-BA	22139
2L5Z 8A616-AA	22135
4C3Z 8A616-AA	22332
4C3Z 8A616-SA	22332
4L2Z 8A616-AA	22139
4L3Z 8A616-CA	22168
4L5Z 8A616-AA	22135
5C2Z 8A616-CA	22168
5C2Z 8A616-DA	22168
5C3Z 8A616-A	22610
5C3Z 8A616-B	22610
5C3Z 8A616-BA	22610
5C3Z 8A616-MA	22610
5L3Z 8A616-AB	22168
5L3Z 8A616-BB	22168
5L3Z 8A616-CB	22168
5L5Z 8A616-AA	22135
6L2Z 8A616-BA	22166
6L5Z 8A616-AA	22078
6L5Z 8A616-BA	22166
6L5Z 8A616-CA	22166
7C2Z 8A616-A	22168
7C2Z 8A616-B	22168
7C3Z 8A616-A	22168
7C3Z 8A616-B	22610
7C3Z 8A616-C	22168

FORD (CONT.)	
7C3Z 8A616-D	22610
7C3Z 8A616-F	22332
7L1Z 8A616-A	22168
7L2Z 8A616-A	22139
8C3Z 8A616-A	22332
8C3Z 8A616-S	22332
9L3Z 8A616-B	22334B
D3TZ 8A616-A	22052
D3TZ 8A616-B	22052
E0MY 8A616-A	22011
E0SZ 8A616-B	22038
E0SZ 8A616-C	22038
E0WY 8A616-A	22011
E1AZ 8A616-A	22011
E1TZ 8A616-A	22052
E1TZ 8A616-B	22054
E1ZZ 8A616-A	22126
E1ZZ 8A616-B	22126
E2TZ 8A616-A	22126
E2TZ 8A616-B	22146
E2UZ 8A616-B	22054
E2ZZ 8A616-A	22126
E3DZ 8A616-A	22012
E3DZ 8A616-B	22012
E3SZ 8A616-A	22126
E3SZ 8A616-B	22126
E3TZ 8A616-L	22052
E3TZ 8A616-P	22052
E3TZ 8A616-R	22010
E3TZ 8A616-S	22010
E3TZ 8A616-T	22061
E3TZ 8A616-U	22061
E3ZZ 8A616-A	22126
E3ZZ 8A616-B	22126
E45Y 8A616-B	22011
E4DZ 8A616-A	22146
E4DZ 8A616-B	22146
E4SZ 8A616-A	22011
E4TZ 8A616-A	22060
E5TZ 8A616-A	22065
E5TZ 8A616-B	22065
E5TZ 8A616-C	22601
E5TZ 8A616-G	22601
E5ZZ 8A616-A	22126
E5ZZ 8A616-B	22146
E69Z 8A616-A	22044
E69Z 8A616-B	22065
E69Z 8A616-D	22064
E69Z 8A616-E	22064
E69Z 8A616-F	22065
E6AZ 8A616-A	22011
E6AZ 8A616-B	22011
E6SZ 8A616-A	22126
E6SZ 8A616-B	22126
E7SZ 8A616-A	22126
E7SZ 8A616-B	22126
E7TZ 8A616-G	22016
E7TZ 8A616-H	22161
E7TZ 8A616-J	22161
E7TZ 8A616-K	22146
E7TZ 8A616-L	22146
E7TZ 8A616-X	22146
E8TZ 8A616-C	22146
E8TZ 8A616-D	22601
E8TZ 8A616-G	22060
E8TZ 8A616-H	22060
E99Z 8A616-A	22064

E99Z 8A616-B	22064
E9SZ 8A616-A	22126
E9TZ 8A616-A	22601
E9TZ 8A616-H	22146
E9TZ 8A616-J	22146
E9TZ 8A616-K	22052
E9TZ 8A616-L	22052
E9TZ 8A616-M	22060
E9UZ 8A616-C	22146
E9UZ 8A616-D	22052
F1SZ 8A616-A	22163
F1TZ 8A616-E	22167
F1TZ 8A616-G	22166
F1TZ 8A616-H	22064
F1TZ 8A616-J	22064
F1TZ 8A616-K	22166
F1TZ 8A616-L	22167
F1VY 8A616-A	22165
F2AZ 8A616-D	22169
F2TZ 8A616-A	22052
F2TZ 8A616-B	22052
F2TZ 8A616-C	22607
F2UZ 8A616-E	22052
F2UZ 8A616-F	22155
F2UZ 8A616-G	22155
F2UZ 8A616-H	22601
F3TZ 8A616-B	22155
F3TZ 8A616-C	22161
F3VY 8A616-A	22169
F4TZ 8A616-A	22146
F4TZ 8A616-B	22607
F4UZ 8A616-A	22146
F4VY 8A616-B	22169
F57Z 8A616-A	22166
F57Z 8A616-C	22010
F57Z 8A616-D	22166
F57Z 8A616-KB	22609
F57Z 8A616-RA	22166
F5TZ 8A616-B	22065
F5TZ 8A616-D	22065
F5TZ 8A616-KB	22609
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77281	22148
77282	22157
77283	22158
77284	22173
77285	22070
77286	22072
77287	22162
77288	22017
77289	22026
77290	22143
77291	22153
77292	22171
77293	22159
77294	22078
77295	22168
77296	22166
77297	22605
77298	22606
77299	22607

DELCO	
15-4187	21049
15-4201	21011
15-4208	22049
15-4210	22049
15-4212	22011
15-4214	22012
15-4215	22049
15-4216	22049
15-4218	22049
15-4220	22049
15-4222	22049
15-4223	22049
15-4224	22043
15-4226	22045
15-4271	22043
15-4273	22013
15-4274	22011
15-4275	22012
15-4280	22041
15-4283	22041
15-4298	22045
15-4304	22043
15-4307	22052
15-4308	22049
15-4309	22049
15-4310	22049
15-4311	22041
15-4316	22052
15-4317	22045
15-4318	22049
15-4319	22042
15-4320	22045
15-4322	22013
15-4323	22013
15-4324	22045
15-4325	22049
15-4326	22045
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15-4330	22045
15-4331	22026
15-4333	22042
15-4344	22043
15-4345	22026
15-4346	22049
15-4353	22145
15-4355	22145
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15-4359	22142
15-4360	22147
15-4366	22045
15-4368	22147
15-4370	22045
15-4374	22179
15-4377	22037
15-4381	22049
15-4382	22147
15-4383	22147
15-4387	22142
15-4402	22154
15-4403	22154
15-4405	22145
15-4408	22145
15-4409	22145
15-4410	22145
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15-4443	22045
15-4445	22045
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15-4467	22145
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15-4472	22142
15-4473	22145
15-4474	22145
15-4475	22142
15-4483	22145
15-4487	22045
15-4488	22142
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15-4489	22145
15-4490	22142
15-4490	22145
15-4491	22142
15-4491	22145
15-4492	22154
15-4493	22154
15-4494	22145

DELCO (CONT.)	
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15-4498	22145
15-4501	22145
15-4507	22606
15-4509	22145
15-4510	22145
15-4511	22142
15-4511	22145
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15-4533	22153
15-4535	22145
15-4536	22145
15-4539	22162
15-4540	22162
15-4542	22157
15-4543	22043
15-4544	22045
15-4545	22045
15-4546	22049
15-4548	22045
15-4555	22143
15-4556	22162
15-4559	22157
15-4561	22158
15-4564	22157
15-4565	22157
15-4585	22145
15-4586	22145
15-4589	22145
15-4590	22154
15-4591	22145
15-4593	22045
15-4596	22145
15-4598	22153
15-4599	22052
15-4600	22153
15-4604	22179
15-4622	22605
15-4630	22145
15-4632	22158
15-4636	22145
15-4637	22158
15-4640	22158
15-4641	22145
15-4642	22158
15-4649	22173
15-4650	22145
15-4653	22145
15-4671	22158
15-4672	22158
15-4673	22145
15-4684	22158
EVERCO	
A5538	22096
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A5542	22098
A5544	22143
A5545	22159
A5546	22170
A5547	22148
A5548	22146
A5549	22149
A5560	22064
A5563	22090
A5564	22175
A5570	22045
A5571	22145

A5573	22601
A5579	22087
A5580	22093
A5581	22092
A5582	22088
A5584	22080
A5585	22076
A5587	22155
A5588	22165
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A5590	22167
A5591	22147
A5592	22142
A5597	22154
A5599	22163
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A71332	22179
A71366	22071
A71367	22170
A71368	22160
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A72312	22170
A72313	22070
A72314	22174
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A72317	22048
A72318	22148
A73359	22064
A73380	22169
A73381	22146
A73383	22065
A73384	22604
A74337	22089
A8155	22013
A8157	22060
A8158	22161
A8160	22094
A8169	22061
A8178	22082
A8180	22085
A8181	22081
A8183	22043
A8184	22146
A8186	22145
A8187	22080
A8188	22052
A8189	22045/22054
A8191	22037
A8192	22012/22038
A8193	22126
A8195	22011/22016
A8196	22145
A8198	22049
A8199	22010
A8683	21043
A8684	21049
A8695	21011
A8698	21049
A8864	22086
A8870	22030
A8871	22145
FEDERAL MOGUL / CARTER	
FC 100	22031
FC 1001	21011
FC 1002	21011
FC 1005	21043
FC 1009	21049
FC 101	22074

FC 102	22044
FC 103	22167
FC 104	22145
FC 105	22146
FC 106	22170
FC 107	22165
FC 108	22065
FC 109	22042
FC 110	22037
FC 112	22160
FC 113	22166
FC 114	22603
FC 115	22604
FC 116	22602
FC 117	22179
FC 118	22041
FC 119	22018
FC 120	22154
FC 121	22052
FC 122	22166
FC 123	22174
FC 126	22163
FC 127	22148
FC 128	22155
FC 129	22149
FC 130	22146
FC 131	22145
FC 132	22170
FC 133	22159
FC 134	22169
FC 135	22045
FC 136	22170
FC 137	22071
FC 138	22148
FC 139	22099
FC 140	22157
FC 141	22158
FC 142	22173
FC 143	22070
FC 45	22045/22054
FC 46	22013
FC 47	22043
FC 48	22011/22016
FC 49	22012/22038
FC 56	22082
FC 57	22049
FC 59	22126
FC 60	22061
FC 61	22088
FC 64	22092
FC 65	22161
FC 66	22145
FC 67	22064
FC 69	22086
FC 71	22147
FC 74	22142
FC 76	22085
FC 77	22081
FC 78	22080
FC 79	22010
FC 81	22126
FC 83	22087
FC 84	22091
FC 87	22060
FC 88	22601
FC 89	22093
FC 90	22030
FC 91	22094
FC 92	22096

FEDERAL MOGUL / CARTER (CONT.)

FC 93	22098
FC 94	22090
FC 95	22073
FC 96	22075
FC 97	22178
FC 98	22076
FC 99	22175
FP 1632	22089

FLEX-A-LITE

5237	21011
5252	21043
5255	21049
5257	21043
5528	22167
5529	22179
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5537	22011/22016
5552	22043
5555	22049
5556	22146
5557	22043
5560	22126
5561	22145
5564	22081
5567	22010
5568	22030
5569	22086
5570	22088
5571	22013
5573	22093
5575	22082
5576	22094
5577	22096
5578	22087
5579	22091
5579	22091
5581	22090
5582	22085
5583	22073
5584	22075
5585	22178
5586	22076
5587	22175
5588	22031
5588	22098
5589	22074
5590	22060
5592	22065
5593	22064
5595	22037
5596	22061
5597	22161
5649	22045
5649	22052
5655	22045/22054
5657	22145

FOUR SEASONS

36700	22159
36701	22166
36702	22169
36703	22174
36704	22045
36705	22070
36706	22099
36707	22170
36710	22071

36900	22179
36901	22048
36902	22065
36903	22090
36904	22098
36906	22096
36907	22092
36908	22091
36911	21011
36913	22163
36916	21043
36917	22086
36918	22030
36919	22094
36921	22081
36922	22085
36923	22080
36924	22082
36925	22076
36927	22013
36930	22178
36931	22093
36932	22175
36933	22170
36935	22074
36936	22070
36940	22155
36942	22149
36944	22018
36945	22157
36946	22160
36947	22173
36949	21049
36950	22148
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36952	22049
36953	22043
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36958	22043
36959	22170
36960	22603
36961	22604
36962	22602
36963	22601
36964	22012/22038
36965	22011/22016
36966	22010
36968	22060
36969	22061
36970	22037
36971	22045/22054
36972	22064
36973	22158
36974	22161
36976	22142
36977	22147
36979	22044
36983	22089
36984	22088
36985	22145
36986	22087
36987	22154
36990	22146
36991	22075
36992	22145

36993	22167
36994	22165
36996	22052
36997	22031
36998	22073
36999	22041

HAYDEN

1705	21049
1706	21026
1707	21043
1709	21709EX
1710/.63	21011
1710/.75	21016
2550	22088
2551	22013
2554	22081
2555	22093
2556	22080
2557	22010
2558	22030
2559	22086
2560	22082
2561	22094
2562	22096
2565	22092
2567	22087
2580	22179
2581	22067
2582	22068
2583	22069
2590	22089
2591	22071
2609	22709
2610	22072
2614	22060
2615	22048
2616	22044
2617	22065
2618	22064
2619	22165
2620	22163
2622	22148
2623	22056
2625	22148
2626	22162
2631	22156
2632	22136
2650	22091
2651	22098
2652	22090
2653	22085
2654	22073
2655	22075
2656	22178
2657	22076
2658	22175
2659	22031
2661	22074
2662	22015
2663	22176
2664	22025
2665	22017
2666	22027
2668	22019
2669	22028
2670	22020
2671	22021
2672	22022

HAYDEN (CONT.)	
2673	22029
2676	22032
2677	22177
2678	22183
2679	22184
2680	22033
2681	22135
2691	22099
2705	22049
2705D1.75	22049D1.75
2705D2.125	22049D2.125
2706	22026
2707	22043
2707D1.75	22043D1.75
2707D2.125	22043D2.125
2708	22042
2710/.63	22011
2710/.75	22016
2710D1.75	22011D1.75
2711/.63	22012
2711/.75	22038
2713	22050
2714	22037
2715	22061
2716	22161
2717	22167
2720	22126
2722	22147
2723	22126
2724	22142
2724D1.94	22142D1.94
2726	22155
2727	22143
2730	22140
2731	22041
2733	22146
2734	22145
2735	22154
2736	22151
2737	22149
2739	22153
2741	22052
2744	22157
2747/.63	22045
2747/.75	22054
2749	22052
2751	22013
2752	22080
2753	22085
2754	22081
2756	22080
2757	22076
2759	22092
2760	22082
2761	22094
2765	22018
2770	22170
2771	22160
2772	22063EX
2773	22166
2774	22170
2775	22159
2776	22139
2779	22078
2781	22171
2782	22051
2783	22146

2784	22145
2785	22154
2786	22158
2787	22173
2788	22070
2789	22168
2790	22170
2791	22159
2792	22063EX
2793	22166
2794	22166
2795	22169
2796	22174
2797	22045
2798	22070
2799	22052
2801	22603
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2834	22608
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2837	22611
2838	22612
2839	22613
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2842	22616
2843	22617

IMPERIAL	
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211026	21026
211043	21043
211049	21049
215010	22010
215011	22011
215012	22012
215013	22013
215016	22016
215026	22026
215030	22030
215037	22037
215043	22043
215044	22044
215045	22045
215046	22046
215049	22049
215052	22052
215054	22054
215060	22060
215061	22061
215064	22064
215072	22072
215073	22073
215074	22074
215076	22076
215077	22085
215080	22080
215081	22081
215082	22082
215085	22085
215086	22086
215087	22087
215088	22088

215089	22089
215090	22090
215091	22091
215092	22092
215093	22087
215094	22094
215096	22096
215097	22092
215098	22098
215126	22126
215127	22171
215140	22145
215142	22142
215143	22143
215143	22147
215145	22145
215146	22146
215148	22148
215149	22149
215153	22142
215153	22153
215155	22155
215157	22162
215161	22161
215165	22165
215166	22167
215170	22170
215175	22175
215179	22179
216001	22601
216002	22602
216003	22603
216004	22604

KOOL KLUTCH	
111011	21011
111043	21043
111049	21049
115010	22010
115011	22011
115012	22012
115013	22013
115016	22016
115026	22026
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115064	22064
115072	22072
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115074	22074
115076	22076
115077	22085
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115081	22081
115082	22082
115085	22085
115086	22086
115087	22087
115088	22088
115089	22089

KOOL KLUTCH (CONT.)

115090	22090
115091	22091
115092	22092
115093	22087
115094	22094
115096	22096
115097	22092
115098	22098
115126	22126
115127	22171
115140	22145
115142	22142
115143	22143
115143	22147
115145	22145
115146	22146
115148	22148
115149	22149
115153	22142
115153	22153
115155	22155
115157	22162
115161	22161
115165	22165
115166	22167
115170	22170
115175	22175
115179	22179
116001	22601
116002	22602
116003	22603

MOTOCRAFT

YB-228	22011
YB-229	22011
YB-239	22126
YB-240	22126
YB-255	22011
YB-267	22126
YB-268	22126
YB-270	22012
YB-271	22012
YB-272	22126
YB-273	22126
YB-295	22146
YB-296	22126
YB-300	22011
YB-301	22146
YB-302	22146
YB-304	22126
YB-326	22126
YB-327	22011
YB-328	22011
YB-336	22126
YB-337	22126
YB-362	22126
YB-397	22163
YB-398	22165
YB-399	22165
YB-429	22045
YB-433	22010
YB-439	22011
YB-452	22052
YB-460	22064
YB-461	22064
YB-462	22166
YB-463	22167
YB-464	22165

YB-473	22169
YB-474	22126
YB-478	22169
YB-479	22155
YB-480	22161
YB-536	22169
YB-541	22169

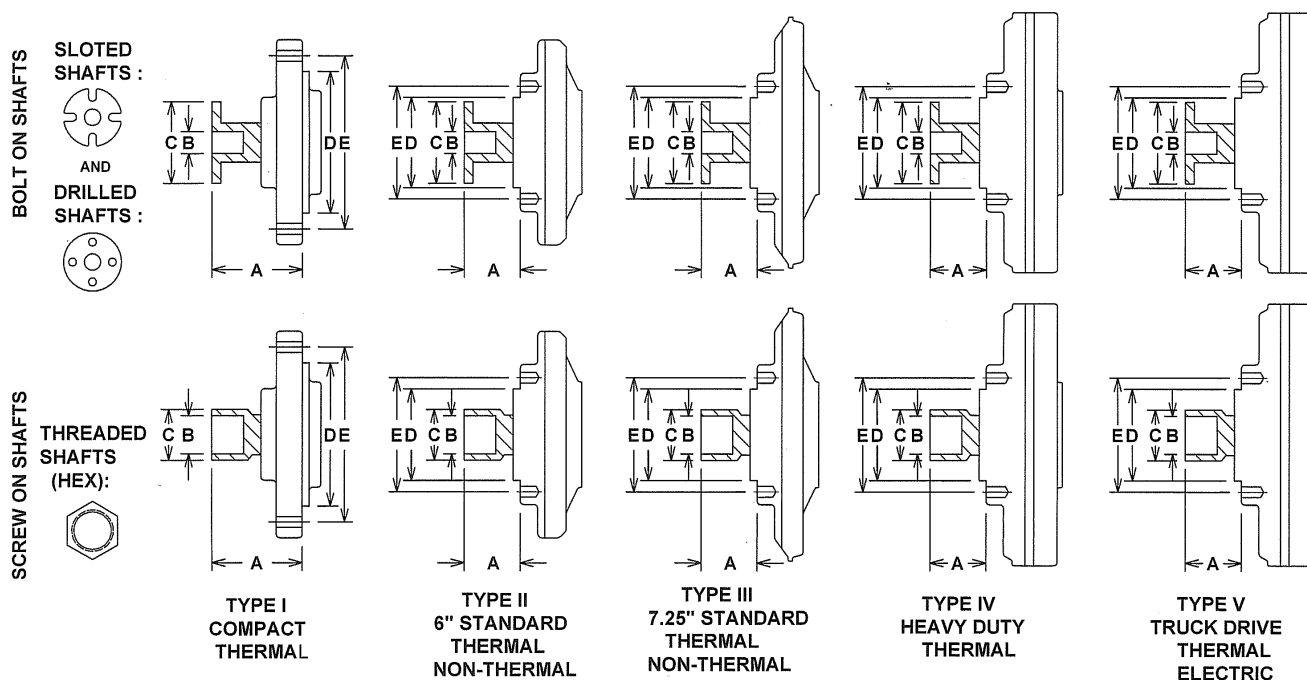
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261308	21043
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271301	22045
271302	22145
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271305	22049
271307	22037
271308	22043
271311	22013
271313	22603
271316	22145
271317	22145
271318	22147
271319	22145
271320	22145
271321	22147
271325	22011/22016
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271330	22143
271331	22154
271332	22179
271366	22071
271367	22170
271368	22160
272306	22159
272307	22170
272308	22148
272309	22146
272310	22149
272311	22070
272312	22170
272313	22070
272314	22174
272315	22099
272317	22048
272318	22148
273325	22011/22016
273362	22064
273363	22167
273364	22166
273366	22165
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273371	22146
273372	22161
273376	22010
273377	22052
273378	22060
273379	22061
273380	22169
273399	22601
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274301	22081
274302	22080
274304	22086
274310	22082
274311	22085
274320	22082
274322	22092

274324	22094
274325	22087
274327	22093
274329	22092
274331	22088
274332	22082
274335	22080
274336	22076
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274339	22030
274340	22096
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274344	22175

VALLEY

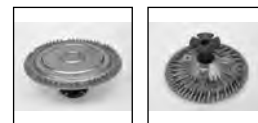
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7722	22011/22016
7724	22043
7725	22045/22054
7726	22045/22054
7727	22602
7728	22601
7729	22126
7764	22142
7765	22060
7766	22061
7767	22085
7768	22081
7769	22080
7770	22010
7771	22030
7772	22086
7773	22082
7774	22094
7781	22161
7782	22064
7783	22126
7784	22145
7785	22146
7786	22145
7787	22154



21011 TYPE: III
ROT: CW/CCW MOUNT: BOLT-ON
NON THERMAL - 7.25" STANDARD



21038 TYPE: III
ROT: CW/CCW MOUNT: BOLT-ON
NON THERMAL - 7.25" STANDARD



21012 TYPE: III
ROT: CW/CCW MOUNT: BOLT-ON
NON THERMAL - 7.25" STANDARD



21043 TYPE: III
ROT: CW/CCW MOUNT: BOLT-ON
NON THERMAL - 7.25" STANDARD



21014 TYPE: III
ROT: CW/CCW MOUNT: BOLT-ON
NON THERMAL - 7.25" STANDARD



21049 TYPE: III
ROT: CW/CCW MOUNT: BOLT-ON
NON THERMAL - 7.25" STANDARD



21016 TYPE: III
ROT: CW/CCW MOUNT: BOLT-ON
NON THERMAL - 7.25" STANDARD



21060 TYPE: II
ROT: CW MOUNT: SCREW-ON
NON THERMAL - 6" STANDARD



21026 TYPE: III
ROT: CW/CCW MOUNT: BOLT-ON
NON THERMAL - 7.25" STANDARD



21061 TYPE: III
ROT: CW MOUNT: SCREW-ON
NON THERMAL - 7.25" STANDARD



21034 TYPE: III
ROT: CW/CCW MOUNT: BOLT-ON
NON THERMAL - 7.25" STANDARD



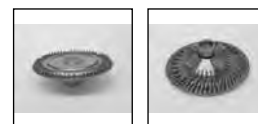
21064 TYPE: II
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NON THERMAL - 6" STANDARD

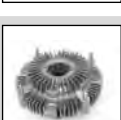


21037 TYPE: III
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NON THERMAL - 7.25" STANDARD



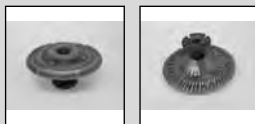
21161 TYPE: III
ROT: CCW MOUNT: SCREW-ON
NON THERMAL - 7.25" STANDARD



22000 ROT: CW COMPACT	TYPE: I MOUNT: SCREW-ON		
22010 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22011 ROT: CW 7.25" STANDARD	TYPE: III MOUNT: BOLT-ON		
22012 ROT: CW 7.25" STANDARD	TYPE: III MOUNT: BOLT-ON		
22013 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22014 ROT: CW 7.25" STANDARD	TYPE: III MOUNT: BOLT-ON		
22015 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22016 ROT: CW 7.25" STANDARD	TYPE: III MOUNT: BOLT-ON		
22017 ROT: CW 6" STANDARD	TYPE: II MOUNT: BOLT-ON		
22018 ROT: CW 7.25" STANDARD	TYPE: III MOUNT: BOLT-ON		
22019 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22020 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22021 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22022 ROT: CCW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22023 ROT: CW HEAVY DUTY	TYPE: IV MOUNT: SCREW-ON		
22024 ROT: CW 6" STANDARD	TYPE: II MOUNT: BOLT-ON		
22025 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22026 ROT: CW 7.25" STANDARD	TYPE: III MOUNT: BOLT-ON		
22027 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22028 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22029 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22030 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22031 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22032 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22033 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22034 ROT: CW 7.25" STANDARD	TYPE: III MOUNT: BOLT-ON		

22037
ROT: CW
7.25" STANDARD

TYPE: III
MOUNT: BOLT-ON



22038
ROT: CW
7.25" STANDARD

TYPE: III
MOUNT: BOLT-ON



22041
ROT: CW
HEAVY DUTY

TYPE: IV
MOUNT: BOLT-ON



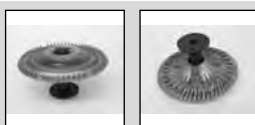
22042
ROT: CW
7.25" STANDARD

TYPE: III
MOUNT: BOLT-ON



22043
ROT: CW
7.25" STANDARD

TYPE: III
MOUNT: BOLT-ON



22044
ROT: CW
6" STANDARD

TYPE: II
MOUNT: BOLT-ON



22045
ROT: CW
HEAVY DUTY

TYPE: IV
MOUNT: BOLT-ON



22046
ROT: CW
HEAVY DUTY

TYPE: IV
MOUNT: BOLT-ON



22047
ROT: CW
6" STANDARD

TYPE: II
MOUNT: BOLT-ON



22048
ROT: CW
6" STANDARD

TYPE: II
MOUNT: BOLT-ON



22049
ROT: CW
7.25" STANDARD

TYPE: III
MOUNT: BOLT-ON



22050
ROT: CW
7.25" STANDARD

TYPE: III
MOUNT: BOLT-ON



22051
ROT: CW
HEAVY DUTY

TYPE: IV
MOUNT: BOLT-ON



22052
ROT: CW
HEAVY DUTY

TYPE: IV
MOUNT: BOLT-ON



22054
ROT: CW
HEAVY DUTY

TYPE: IV
MOUNT: BOLT-ON



22056
ROT: CW
6" STANDARD

TYPE: II
MOUNT: BOLT-ON



22057
ROT: CW
COMPACT

TYPE: I
MOUNT: BOLT-ON



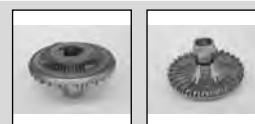
22059
ROT: CW
HEAVY DUTY

TYPE: IV
MOUNT: SCREW-ON



22060
ROT: CW
6" STANDARD

TYPE: II
MOUNT: SCREW-ON



22061
ROT: CW
7.25" STANDARD

TYPE: III
MOUNT: SCREW-ON



22062
ROT: CW
7.25" STANDARD

TYPE: III
MOUNT: SCREW-ON



22063
ROT: CW
6" STANDARD

TYPE: II
MOUNT: SCREW-ON



22064
ROT: CW
6" STANDARD

TYPE: II
MOUNT: SCREW-ON



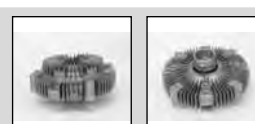
22065
ROT: CW
6" STANDARD

TYPE: II
MOUNT: SCREW-ON



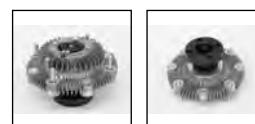
22067
ROT: CW
COMPACT

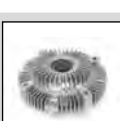
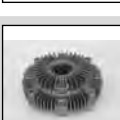
TYPE: I
MOUNT: SCREW-ON

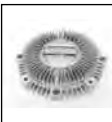
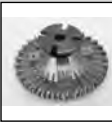


22068
ROT: CW
COMPACT

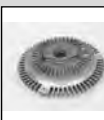
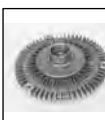
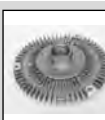
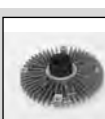
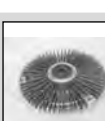
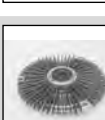
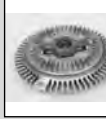
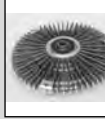
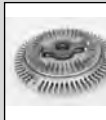
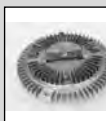
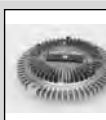
TYPE: I
MOUNT: BOLT-ON

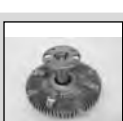


22069 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22070 ROT: CW HEAVY DUTY	TYPE: IV MOUNT: SCREW-ON		
22071 ROT: CW COMPACT	TYPE: I MOUNT: SCREW-ON		
22072 ROT: CW 6" STANDARD	TYPE: II MOUNT: BOLT-ON		
22073 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22074 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22075 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22076 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22077 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22078 ROT: CW HEAVY DUTY	TYPE: IV MOUNT: SCREW-ON		
22080 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22081 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22082 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22083 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22085 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22086 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22087 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22088 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22089 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22090 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22091 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22092 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22093 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22094 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22096 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22097 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		

22098 ROT: CW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22099 ROT: CW 6" COMPACT	TYPE: I MOUNT: SCREW-ON		
22126 ROT: CCW 7.25" STANDARD	TYPE: III MOUNT: BOLT-ON		
22135 ROT: CCW 6" COMPACT	TYPE: I MOUNT: SCREW-ON		
22136 ROT: CCW 6" STANDARD	TYPE: II MOUNT: SCREW-ON		
22139 ROT: CCW HEAVY DUTY	TYPE: IV MOUNT: SCREW-ON		
22140 ROT: CCW HEAVY DUTY	TYPE: IV MOUNT: BOLT-ON		
22142 ROT: CCW 7.25" STANDARD	TYPE: III MOUNT: BOLT-ON		
22143 ROT: CCW 7.25" STANDARD	TYPE: III MOUNT: BOLT-ON		
22145 ROT: CCW HEAVY DUTY	TYPE: IV MOUNT: BOLT-ON		
22146 ROT: CCW HEAVY DUTY	TYPE: IV MOUNT: BOLT-ON		
22147 ROT: CCW 7.25" STANDARD	TYPE: III MOUNT: BOLT-ON		
22148 ROT: CCW 6" STANDARD	TYPE: II MOUNT: BOLT-ON		
22149 ROT: CCW 7.25" STANDARD	TYPE: III MOUNT: BOLT-ON		
22150 ROT: CCW 6" STANDARD	TYPE: II MOUNT: SCREW-ON		
22151 ROT: CCW 7.25" STANDARD	TYPE: III MOUNT: SCREW-ON		
22152 ROT: CCW 6" STANDARD	TYPE: II MOUNT: SCREW-ON		
22153 ROT: CCW 7.25" STANDARD	TYPE: III MOUNT: BOLT-ON		
22154 ROT: CCW HEAVY DUTY	TYPE: IV MOUNT: BOLT-ON		
22155 ROT: CCW 7.25" STANDARD	TYPE: III MOUNT: SCREW-ON		
22156 ROT: CCW 6" STANDARD	TYPE: II MOUNT: BOLT-ON		
22157 ROT: CCW 7.25" STANDARD	TYPE: III MOUNT: SCREW-ON		
22158 ROT: CCW HEAVY DUTY	TYPE: IV MOUNT: SCREW-ON		
22159 ROT: CCW HEAVY DUTY	TYPE: IV MOUNT: SCREW-ON		
22160 ROT: CCW 7.25" STANDARD	TYPE: III MOUNT: SCREW-ON		
22161 ROT: CCW 7.25" STANDARD	TYPE: III MOUNT: SCREW-ON		

22162 ROT: CCW 6" STANDARD	TYPE: II MOUNT: SCREW-ON		
22163 ROT: CCW 6" STANDARD	TYPE: II MOUNT: SCREW-ON		
22164 ROT: CCW 6" STANDARD	TYPE: II MOUNT: SCREW-ON		
22165 ROT: CCW 6" STANDARD	TYPE: II MOUNT: SCREW-ON		
22166 ROT: CCW 6" STANDARD	TYPE: II MOUNT: SCREW-ON		
22167 ROT: CCW 6" STANDARD	TYPE: II MOUNT: SCREW-ON		
22168 ROT: CCW HEAVY DUTY	TYPE: IV MOUNT: SCREW-ON		
22169 ROT: CCW HEAVY DUTY	TYPE: IV MOUNT: SCREW-ON		
22170 ROT: CCW HEAVY DUTY	TYPE: IV MOUNT: SCREW-ON		
22171 ROT: CCW 7.25" STANDARD	TYPE: III MOUNT: SCREW-ON		
22172 ROT: CCW HEAVY DUTY	TYPE: IV MOUNT: SCREW-ON		
22173 ROT: CCW HEAVY DUTY	TYPE: IV MOUNT: SCREW-ON		
22174 ROT: CCW HEAVY DUTY	TYPE: IV MOUNT: BOLT-ON		
22175 ROT: CCW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22176 ROT: CCW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22177 ROT: CCW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22178 ROT: CCW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22179 ROT: CCW COMPACT	TYPE: I MOUNT: BOLT-ON		
22181 ROT: CCW COMPACT	TYPE: I MOUNT: BOLT-ON		
22182 ROT: CCW COMPACT	TYPE: I MOUNT: BOLT-ON		
22183 ROT: CCW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22184 ROT: CCW 6" COMPACT	TYPE: I MOUNT: BOLT-ON		
22296 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22301 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22302 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22303 ROT: CW COMPACT	TYPE: I MOUNT: SCREW-ON		

22304 ROT: CW 6" COMPACT	TYPE: I MOUNT: SCREW-ON		
22305 ROT: CW COMPACT	TYPE: I MOUNT: SCREW-ON		
22306 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22307 ROT: CCW COMPACT	TYPE: I MOUNT: THRU HOLE		
22308 ROT: CW COMPACT	TYPE: I MOUNT: SCREW-ON		
22309 ROT: CW COMPACT	TYPE: I MOUNT: SCREW-ON		
22310 ROT: CCW TRUCK DRIVE ELECTRIC	TYPE: I MOUNT: BOLT-ON		
22311 ROT: CCW COMPACT	TYPE: I MOUNT: BOLT-ON		
22312 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22313 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22314 ROT: CCW COMPACT	TYPE: I MOUNT: BOLT-ON		
22316 ROT: CCW COMPACT	TYPE: I MOUNT: SCREW-ON		
22318 ROT: CCW COMPACT	TYPE: I MOUNT: SCREW-ON		
22319 ROT: CW COMPACT	TYPE: I MOUNT: SCREW-ON		
22320 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON		
22321 ROT: CCW COMPACT	TYPE: I MOUNT: SCREW-ON		
22322 ROT: CW COMPACT	TYPE: I MOUNT: PILOT		
22323 ROT: CCW COMPACT	TYPE: I MOUNT: BOLT-ON		
22324 ROT: CCW COMPACT	TYPE: I MOUNT: SCREW-ON		
22325 ROT: CCW COMPACT	TYPE: I MOUNT: SCREW-ON		
22326 ROT: CW COMPACT	TYPE: I MOUNT: SCREW-ON		
22327 ROT: CW COMPACT	TYPE: I MOUNT: PILOT		
22328 ROT: CW COMPACT	TYPE: I MOUNT: PILOT		
22330 ROT: CCW ELECTRIC TRUCK DRIVE	TYPE: V MOUNT: SCREW-ON		
22331 ROT: CCW ELECTRIC TRUCK DRIVE	TYPE: V MOUNT: SCREW-ON		
22332 ROT: CW ELECTRIC TRUCK DRIVE	TYPE: V MOUNT: SCREW-ON		

22333 ROT: CW COMPACT	TYPE: I MOUNT: SCREW-ON	Picture not available at time of printing	Picture not available at time of printing	22603 ROT: CW TRUCK DRIVE	TYPE: V MOUNT: BOLT-ON		
22334 ROT: CCW TRUCK DRIVE ELECTRIC	TYPE: I MOUNT: SCREW-ON			22604 ROT: CW TRUCK DRIVE	TYPE: V MOUNT: BOLT-ON		
22396 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON			22605 ROT: CCW TRUCK DRIVE	TYPE: V MOUNT: BOLT-ON		
22401 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON			22606 ROT: CCW TRUCK DRIVE	TYPE: V MOUNT: BOLT-ON		
22402 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON			22607 ROT: CW TRUCK DRIVE	TYPE: V MOUNT: SCREW-ON		
22404 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON			22608 ROT: CW TRUCK DRIVE	TYPE: V MOUNT: SCREW-ON		
22405 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON			22609 ROT: CCW TRUCK DRIVE	TYPE: V MOUNT: SCREW-ON		
22406 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON			22610 ROT: CCW TRUCK DRIVE	TYPE: V MOUNT: SCREW-ON		
22407 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON			22611 ROT: CCW TRUCK DRIVE	TYPE: V MOUNT: SCREW-ON		
22408 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON			22612 ROT: CCW TRUCK DRIVE	TYPE: V MOUNT: SCREW-ON		
22496 ROT: CW COMPACT	TYPE: I MOUNT: BOLT-ON			22613 ROT: CCW TRUCK DRIVE	TYPE: V MOUNT: BOLT-ON		
22601 ROT: CW TRUCK DRIVE	TYPE: V MOUNT: SCREW-ON			22614 ROT: CCW TRUCK DRIVE	TYPE: V MOUNT: SCREW-ON		
22602 ROT: CW TRUCK DRIVE	TYPE: V MOUNT: BOLT-ON			22615 ROT: CCW TRUCK DRIVE	TYPE: V MOUNT: SCREW-ON		

22616

ROT: CW
TRUCK DRIVE

TYPE: V
MOUNT: SCREW-ON



22617

ROT: CCW
TRUCK DRIVE

TYPE: V
MOUNT: SCREW-ON



22618

ROT: CCW
TRUCK DRIVE

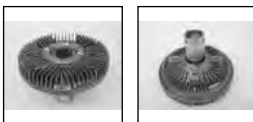
TYPE: V
MOUNT: SCREW-ON



22620

ROT: CCW
7.5" TRUCK DRIVE

TYPE: V
MOUNT: SCREW-ON



22624

ROT: CCW
7.5" TRUCK DRIVE

TYPE: V
MOUNT: SCREW-ON



22625

ROT: CCW
TRUCK DRIVE

TYPE: V
MOUNT: SCREW-ON



22626

ROT: CCW
TRUCK DRIVE

TYPE: V
MOUNT: SCREW-ON



22627

ROT: CCW
TRUCK DRIVE

TYPE: V
MOUNT: SCREW-ON



22709

ROT: CW
6" STANDARD

TYPE: II
MOUNT: SCREW-ON



23063

ROT: CW
HEAVY DUTY

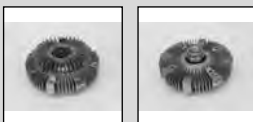
TYPE: V
MOUNT: SCREW-ON



23100

ROT: CCW
COMPACT

TYPE: I
MOUNT: SCREW-ON



23167

ROT: CCW
6" COMPACT

TYPE: I
MOUNT: SCREW-ON



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