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ALTERNATOR APPLICATIONS

ALTERNATOR APPLICATIONS

Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
Audi								
80								
94-93	5	2.2	90	4	68	6	90A 69mm Pulley	439006
90								
95-93	6	2.8	90	4	68	6		439006
100								
	5	2.2	90	4	68	6	90A 69mm Pulley	439006
1992	6	2.8	90	4	68	6		439006
A3								
03-96	4	1.6	90	30	50.5	6		439445
2002	4	1.6	140	30	57	6		439489
00-96	4	1.6	70	30	57	6		439310
03-96	4	1.8	90	30	50.5	6		439445
00-96	4	1.8	70	30	57	6	Turbo	439310
08-03	4	1.9	110	30	57.2	6	TDI	439500
03-96	4	1.9	90	30	50.5	6	TDI	439445
2004	4	1.9	140	30	57	6		439489
00-96	4	1.9	70	30	57	6	TDI	439310
08-02	4	2.0	140	30	57	6	BPY	439489
08-03	4	2	110	30	57.2	6	TDI	439500
08-03	4	2	110	30	57.2	6		439500
2009	4	2.0	140	30	57	6V RL	CBFA, CCTA	439393
09-06	6	3.2	140	30	57	6	BUB, CBRA	439489
08-03	6	3.2	110	30	57.2	6		439500
2005	6	3.2	140	30	50.5	6		439608
A4								
01-98	4	1.8	90	30	57.2	5	Turbo, ATW, AWM	439338
01-98	4	1.8	90	4	57	5	Turbo, To Ch./VIN 8DX19999	439069
01-98	4	1.8	120	30	57.2	5	Turbo, Fr Ch./VIN 8DX20000	439263
02-00	4	1.8	90	30	57.2	5		439338
02-00	4	1.8	120	30	57.2	5		439263
04-00	4	1.8	120	30	57	5	Turbo	439271
07-02	4	1.8	150	30	57.2	6V RL	AMB	439498
01-99	4	1.9	120	30	66	6		439260
01-99	4	1.9	90	30	57	5	TDI	439327
00-99	4	1.9	120	30	57.2	5V RL		439328
2000	4	1.9	120	30	57.2	5V RL		439328
09-07	4	2	140	30	57	6V RL	BWT	439393
09-05	4	2	150	30	57.2	6V RL	BPG	439498
	5	2.2	90	4	68	6	90A 69mm Pulley	439006
01-98	6	2.4	120	30	66	6	APZ	439265
2002	6	2.4	140	30	65	6	Cabriolet	439392
04-01	6	2.5	140	30	65	6	TDI, AYM, BCZ, BDG, BFC	439392
04-01	6	2.5	150		66	6	TDI	439574
01-99	6	2.5	120	30	66	6		439260
02-00	6	2.7	120	30	66	6		439265
01-98	6	2.8	90	30	66	6	AHA, Fr Ch./VIN 8DX20000	439261
01-98	6	2.8	120	30	66	6		439265
05-01	6	3	150	30	66	6	To Ch./VIN 8H5007800	439396
05-01	6	3	140	30	65	6		439392
06-02	6	3	150		66	6	AVK, BBJ, BGN	439574
07-02	6	3.2	150	30	66	6V RL	BKH	439564
A4 Avant								
02-00	4	1.8	120	30	57.2	5	ATW, AWM	439263
05-02	4	1.8	150	30	57.2	6V RL		439498
07-05	4	1.8	150	30	57.2	6V RL	AMB	439498
01-98	4	1.9	120	30	66	6	TDI, Diesel, AJM Eng	439265
2005	4	2	150	30	57.2	6V RL	BPG	439498
07-05	4	2	150	30	57.2	6V RL	BPG	439498

Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
Audi (Continued)								
A4 Avant (Continued)								
04-02	6	2.5	140	30	65	6	TDI, AYM, BCZ, BDG, BFC	439392
04-01	6	3	140	30	66	6		439396
05-01	6	3	150		66	6		439574
05-02	6	3	140	30	65	6		439392
A4 Cabriolet								
06-03	6	3	150		66	6	ASN, BBJ	439574
A4 Série								
2007	6	3.2	150	36	61.8	6V RL	A4 Série 3 3.2 Fsi V6 24V Quattro	439658
2007	6	3.2	140	36	61.8	6V RL	A4 Série 3 3.2 Fsi V6 24V	439657
A4 Quattro								
01-99	4	1.8	120	30	57.2	5	AEB, ATW, AWM, Fr Ch./VIN 8DX20000	439263
05-02	4	1.8	150	30	57.2	6V RL	AMB	439498
09-05	4	2	150	30	57.2	6V RL	BPG	439498
04-02	6	2.5	140	30	65	6	TDI, AKE, BAU, BDH	439392
05-02	6	3	140	30	66	6	AVK, To Ch./VIN 8H5007800	439396
06-02	6	3	150		66	6	BGN, Fr Ch./VIN 8H5007801	439574
09-05	6	3.2	150	30	66	6V RL	BKH	439564
A6								
00-99	4	1.8	90	30	57.2	5	AFY, AJP, AQE, ARK	439338
01-98	4	1.9	120	30	57.2	5V RL	TDI, Diesel	439328
2006	4	2	150	36	57.2	6V RL		439581
97-94	5	2.3	90	41	66	6	AAR, 64mm Pulley	439005
08-04	6	2.4	180	36	66	6V RL		439554
05-02	6	2.5	140	30	65	6		439392
97-94	6	2.5	90	41	66	6	AAT, TDI, 64mm Pulley	439005
96-95	6	2.6	140	41	66	6	AEJ, 64mm Pulley	439005
04-01	6	2.7	140	30	65	6		439392
96-95	6	2.8	90	4	68	6	AAH, AFC	439006
01-98	6	2.8	90	30	66	6		439261
01-99	6	2.8	120	30	66	6	AHA, ATQ	439265
08-04	6	3	180	32	58	6		439541
03-02	6	3	150		66	6		439574
04-02	6	3	140	30	65	6		439392
08-04	6	3.2	180	36	66	6 RL		439554
A6 Avant								
05-00	6	2.5	140	30	65	6	TDI, AYM, BAU, BFC	439392
05-01	6	3	150		66	6	BBJ, ASN	439574
05-01	6	3	140	30	65	6	ASN	439392
A6 All Road								
05-02	6	2.7	140	30	65	6	BEL	439392
05-02	6	2.7	140	30	65	6	BES	439392
A6 Série								
2008	6	2	150	36	57	6	TFSI	439656
08-04	6	2.4	150	36	66	6V RL		439535
08-04	6	2.8	150	36	66	6V RL		439535
08-04	6	3.2	150	36	66	6V RL		439535
08-04	6	2.7	180	32	58	6	Allroad 3 TDI	439527
08-04	6	3	180	32	58	6	TDI	439527
A6 Quattro								
03-00	6	2.7	120	30	66	6	APB, BEL	439265
99-97	6	2.8	90	4	68	6		439006
97-95	6	2.8	90	4	68	6		439006
94-92	6	2.8	90	4	68	6	90A 69mm Pulley	439006
03-02	6	3	140		66	6		439574
05-01	6	3	140	30	65	6	Turb, ASN	439392
05-01	6	3	150		66	6	BBJ, ASN	439574

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Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
Audi (Continued)								
Cabrio								
	5	2.2	90	4	68	6	90A 69mm Pulley	439006
99-97	6	2.8	90	41	66	6		439005
Cabriolet								
99-97	6	2.6	90	41	66	6	AZC, 64mm Pulley	439005
96-94	6	2.8	90	4	68	6	90A 64mm Pulley	439006
Coupe								
95-93	5	2.2	90	4	68	6	90A 69mm Pulley	439006
Quattro								
05-03	6	2.7	140	30	65	6		439392
Q7								
08-06	6	3.6	180	32	57.2	6		439624
S4								
	5	2.2	90	4	68	6	90A 69mm Pulley	439006
1992	5	2.3	90	4	68	6	20V	439006
02-00	6	2.7	120	30	66	6	APB	439265
01-00	6	2.7	120	30	66	6		439265
S5								
2007	8	4.2	180	36	77.7	5		439618
S6								
97-95	5	2.2	90	41	66	6	AAN, 64mm Pulley	439005
TT Coupe, TT Quattro								
06-01	4	1.8	120	30	57	6	ATC, AWP, AMU, BEA	439312
05-02	4	1.8	120	30	57	6		439312
06-04	6	3.2	120	30	57	6	BHE	439312
BMW								
318 d								
06-98			150	30	55	5		439305
06-98			150	30	54	6		439487
318 i								
93-91	4	1.8	80		70	1		439092
95-92	4	1.8	105		68	1		433179
96-92	4	1.8	80	3	52	6		439007
99-96	4	1.9	80	3	52	6		439007
318 iS								
	4	2	100	41	52	6		439237
98-97		1.8	80	3	52	6	E36	439007
318 Ti								
00-96	4	1.9	80	3	52	6	E36	439007
320 Cd								
06-98			150	30	54	6		439487
320 d								
06-98			150	30	55	5		439305
06-98			150	30	54	6		439487
320 i								
1991	4	2.0	80	4	50	6		439070
95-93	6	2.5	80	4	50	6		439070
323 i								
99-98	6	2.5	80	4	50	6		439070
99-98	6	2.5	140		60	6	140A opt	433181
1999	6	2.5	120	41	51	6	4-Dr	439234
325 i								
1991	6	2.5	115	4	50	6		439036
95-91	6	2.5	140		60	6		433181
95-92	6	2.5	80	4	50	6		439070
1995	6	2.5	80	4	50	6		439070
03-01	6	2.5	120	41	51	6		439398
2004	6	2.5	150	32	50	6		439486

Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
BMW (Continued)								
325 iC								
03-01	6	2.5	120	41	51	6		439398
325 iS								
96-92	6	2.5	140		60	6	140A opt, Coupe E36	433181
03-01	6	2.5	120	41	51	6		439398
325 Xi								
03-01	6	2.5	120	41	51	6		439398
328 i								
98-96	6	2.8	80	4	50	6		439070
99-96	6	2.8	140		60	6	140A opt	433181
99-96	6	2.8	80	4	50	6	80A	439070
1999	6	2.8	120	41	51	6	4-Dr	439234
330 cd								
06-98			150	30	54	6		439487
330 d								
2005			180	33	53.8	6	(E90/E91/E92/E93) 24V	439652
06-98				30	55	5		439305
330 i								
04-01	6	3.0	120	41	51	6		439398
330 xd								
06-98			150	30	54	6		439487
06-98				30	55	5		439305
330 Xi								
04-01	6	3.0	120	41	51	6		439398
Série 5								
05-03			150	32	50	6	(E60/E61) 520i 24V	439486
525 i								
92-90	6	2.5	140		60	6	140A opt	433180
96-91	6	2.5	80	4	50	6	80A	439070
95-93	6	2.5	140		60	6	140A opt	433181
1995	6	2.5	80	4	50	6		439070
03-01	6	2.5	120	41	51	6		439398
07-06	6	3.0	180	32	50.3	6V RL		439560
525 iT								
05-04	6	2.5	150	32	50	6		439486
03-01	6	2.5	120	41	51	6		439398
528 i								
1997	6	2.8	80	41	50	6		439223
00-97	6	2.8	120	41	51	6		439234
530 i								
2006			180	32	50.3	6V RL	NG6	439560
2004	6	2.5	150	32	50	6		439486
03-01	6	3	120	41	51	6		439398
07-06	6	3	180	32	50.3	6V RL		439560
96-93	8	3	110	3	45	7	E34	439035
530 iT								
2004	6	2.5	150	32	50	6		439486
03-01	6	3	120	41	51	6		439398
2004	6	3	150	32	50	6		439486
530 iX								
2006			180	32	50.3	6V RL	NG6	439560
540 i								
95-93	8	4	110	3	45	7	E34	439035

ALTERNATOR APPLICATIONS

Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
BMW (Continued)								
545 i								
2004	8	4.4	180	32	50	6	E60, E61, Touring, N62B44A Eng	439510
2004	8	4.4	180	32	50	6	E60, E61, Touring, N62B44A Eng	439510
06-05	8	4.4	180	32	51.5	6	E60, E61, Touring, N62B44A Eng	439537
06-03			180	33	50	6		439566
645 Ci								
2004	8	4.4	180	32	50	6	E60, E61, Touring, N62B44A Eng	439510
2004	8	4.4	180	32	50	6	E60, E61, Touring, N62B44A Eng	439510
06-05	8	4.4	180	32	51.5	6	E60, E61, Touring, N62B44A Eng	439537
730 i								
94-92	6	3	110	3	48.2	7	E32	439035
05-03	6	3	150	32	50	6		439486
730 iL								
94-92	6	3	110	3	48.2	7	E32	439035
730 Li								
05-03	6	3	150	32	50	6		439486
745 Li								
2004	8	4.4	180	32	50	6	E65, N62B44A Eng, 10/03 On	439510
2004	8	4.4	180	32	50	6	E65, N62B44A Eng, 10/03 On	439510
06-05	8	4.4	180	32	51.5	6	E65, N62B44A Eng, 10/03 On	439537
M1								
2002	6	3.2	150	32	54.2	6		439590
M3								
1995	6	3	105	4	50	6		439036
96-95	6	3	140		60	6	140A opt, Coupe, E36	433181
96-95	6	3	80	4	50	6		439070
99-96	6	3.2	180		60	6	140A opt, Coupe, Cabrio, E36	433181
04-02	6	3.2	120	41	54.2	6		439317
2007	8	4	180	32	54	6		439675
M5								
2007	10	5	95	32	54	6		439559
M6								
2005	10	5	95	32	54	6		439559
Roadster								
00-98	6	3.2	140		60	6	140A opt	433181
X3								
05-04	6	2.5	150	32	50	6	M54	439486
06-04	6	3	150	32	50	6	M54	439486
X5								
2006	6	3	180	33	51.7	7		439601
2006	6	3	230	33	51.7	7		439602
03-00	6	3	90	41	51	6	90A	439397
03-00	6	3	120	41	51	6		439398
2004	6	3	140	41	51	6	140A, 4x4	439507
06-05	6	3	140	41	51	6	140A, 4x4	439507
2004	8	4.4	180	32	50	6	E53, N62B44A Eng, 10/03-	439510
2004	8	4.4	180	32	50	6	E53, N62B44A Eng, 10/03-	439510
06-05	8	4.4	180	32	51.5	6	E53, N62B44A Eng, 10/03-	439537
2006	8	4.8	180	33	51.7	7		439601
2006	8	4.8	230	33	51.7	7		439602
07-06	8	4.8	180	32	51.5	6	N62B48B Eng	439537
X6								
2008	6	3	230	33	50	8	(E71) 3.0 i 24V xDrive	439640
Z3								
98-96	4	1.9	80	3	52	6	(E37)	439007
1999	6	2.5	80	4	50	6		439070
00-99	6	2.5	80	41	50	6		439223

Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
BMW (Continued)								
Z3 (Continued)								
01-99	6	2.5	90	41	50	6	2.3l, 2.5l (E37)	439223
01-99	6	2.5	120	41	51	6	2.3l, 2.5l (E37)	439234
02-01	6	2.5	90	41	51	6		439397
02-01	6	2.5	120	41	51	6		439398
01-96	6	2.8	80	41	50	6		439223
01-96	6	2.8	90	41	50	6	2.8l (E37)	439223
01-96	6	2.8	120	41	51	6	2.8l (E37)	439234
02-00	6	3	90	41	51	6	3.0l (E37)	439397
02-00	6	3	120	41	51	6	3.0l (E37)	439398
1999	6	3.2	80	4	50	6		439070
Buick								
Rendevous								
2002	6	3.4	105		58.14	6		*439315
2002	6	3.4	125		57.81	6		439316
06-04	6	3.6	125		57.3	6V RL		*849035
Citroen								
CX								
76-75	4	2.2	80	104	73	1		432714
83-76	4	2.3	80	104	73	1		432714
90-84	4	2.5	80	104	73	1	Inc. Turbo	432714
Chevrolet								
Astro Van								
04-01	6	4.3	145		57.3	6	145A	*849021
Avalanche								
04-02	8	5.3	145		57.3	6	145A	*849021
04-02	8	8.1	145		57.3	6	145A	*849021
Cavalier								
05-02	4	2.2	105		58.1	5	L61	*849005
Cobalt								
08-05	4	2.2	130	154	64.14	5		*849038
08-06	4	2.4	130	154	64.14	5	SS	*849038
Colorado								
2006			120	58	62.99	6		*849028
2004	4	2.8	100		68.86	6		*849013
2004	4	2.8	100		68.86	6		*849013
06-04	4	2.8	105		68.86	6		*849013
2007	4	2.9	120	58	62.99	6		*849028
2004	5	3.5	100		68.86	6		*849013
2004	5	3.5	100		68.86	6		*849013
06-04	5	3.5	105		68.86	6		*849013
2007	5	3.7	120	58	62.99	6		*849028
Corvette								
02-97	8	5.7	110		67.99	6	Manual Trans	439217
2001	8	5.7	110		67.99	6	M/T Solid Pulley	439217
03-01	8	5.7	120		68	6	Auto Trans, Auto Trans (1st Design), Manual Trans	439387
04-02	8	5.7	145		62	6V DEC	Litens Pulley	*849023
04-02	8	5.7	150		62.99	6	Solid Pulley	*849024
09-07	8	5.7	150		62	6V DEC		*849023
07-05	8	6	145		68	6V DEC		*849032
08-06	8	7	145		68	6V DEC		*849032
Equinox								
2004	6	3.4	145					849039
06-05	6	3.4	145		57.3	6		*849007
Express Van								
04-01	6	4.3	145		57.3	6	145A	*849021
04-03	8	4.8	145		57.3	6	145A	*849021
02-01	8	5	145		57.3	6	145A	*849021
04-03	8	5.3	145		57.3	6	145A	*849021

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Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
Chevrolet (Continued)								
Express Van (Continued)								
02-01	8	5.7	145		57.3	6	145A	*849021
04-03	8	6	145		57.3	6	145A	*849021
02-01	8	6.5	145		57.3	6	145A Diesel	*849021
HHR								
07-06	4	2.2	130	154	64.14	5		*849038
07-06	4	2.4	130	154	64.14	5		*849038
Malibu								
06-05	4	2.2	115		58.14	5	115A, L850	*849010
07-04	4	2.2	115		58.14	5	L61	*849010
08-04	6	3.5	115		57.3	6		*849012
10-07	6	3.5	115		60	6		*849026
08-07	6	3.5	125		60	6	LS, LT, LTZ, Vin-N	*849026
07-06	6	3.9	125		60	6		*849026
07-06	6	3.9	125		60	6	SS, Maxx SS, Vin-1	*849026
Silverado								
04-99	6	4.3	145		57.3	6	145A	*849021
04-99	8	4.8	145		57.3	6	145A	*849021
04-99	8	5.3	145		57.3	6	145A	*849021
04-99	8	6	145		57.3	6	145A	*849021
05-01	8	6.6	145		57.3	6	145A Diesel	*849021
05-01	8	8.1	145		57.3	6	145A	*849021
SSR Sport Truck								
04-03	8	5.3	145		57.3	6	145A	*849021
2005	8	6	145		57.3	6	145A	*849021
Suburban								
04-00	8	5.3	145		57.3	6	145A	*849021
04-00	8	6	145		57.3	6	145A	*849021
04-01	8	8.1	145		57.3	6	145A	*849021
S10								
			100		51	6		439427
Tahoe								
04-00	8	4.8	145		57.3	6	145A	*849021
04-00	8	5.3	145		57.3	6	145A	*849021
04-01	8	6	145		57.3	6	145A	*849021
Trailblazer								
04-03	8	5.3	145		57.3	6	145A	*849021
Uplander								
2005	6	3.5	105		57.3	6		*849017
2005	6	3.5	125		57.3	6		*849018
2005	6	3.5	105		57.3	6		*849017
06-05	6	3.5	125		57.3	6		*849018
06-05	6	3.5	125		57.3	6		*849018
08-06	6	3.9	105		57.3	6		*849017
09-06	6	3.9	125		57.3	6	125A	*849018
Venture								
98-97	6	3.4	105		53.34	6	STD	439218
2002	6	3.4	125		58.14	6	125A	*849001
03-02	6	3.4	105					849000
05-02	6	3.4	105					849000
05-02	6	3.4	125		58.14	6		*849001
2003	6	3.4	125		58.14	6	125A	*849001
2004	6	3.4	125		58.14	6	125A	*849001
Chrysler								
Crossfire								
08-04	6	3.2	120	31	51	6	EGZ	439298
SprINTER								
09-07	6	3	230	32	51.3	7V RL	EXM	439609

Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
Dodge								
Colt								
94-87	4	1.5	75	220	65	4		439343
90-89	4	1.8			65	4		600004
Stealth								
95-91	6	3			80	5	SOHC, USA W/O Turbo	439406
Eagle								
Summit								
94-89	4	1.5	75	220	65	4		439343
Ford								
Aspire								
97-94	4	1.3	60	222	59	4		*600799
Festiva								
89-88	4	1.3	45					*600903
93-90	4	1.3	50	222	74	1		*600768
Freightliner								
Sprinter II								
2005	6	3	180	32	51.5	7V RL		439546
Geo								
Tracker								
97-95	4	1.6	60	75	59	4		600052
GMC								
Canyon								
2006			125	58	62.99	6		*849028
06-04	4	2.8	105		68.86	6		*849013
10-07	4	2.9	125	58	62.99	6		*849028
06-04	5	3.5	100		68.86	6		*849013
10-07	5	3.7	125	58	62.99	6		*849028
Envoy								
04-03	8	5.3	145		57.3	6	145A	*849021
Safari Van								
04-01	6	4.3	145		57.3	6	145A	*849021
Savana Van								
04-01	6	4.3	145		57.3	6	145A	*849021
04-03	8	4.8	145		57.3	6	145A	*849021
02-01	8	5	145		57.3	6	145A	*849021
04-03	8	5.3	145		57.3	6	145A	*849021
02-01	8	5.7	145		57.3	6	145A	*849021
04-03	8	6	145		57.3	6	145A	*849021
02-01	8	6.5	145		57.3	6	145A	*849021
02-01	8	8.1	145		57.3	6	145A	*849021
Sierra								
04-99	6	4.3	145		57.3	6	145A	*849021
04-99	8	4.8	145		57.3	6	145A	*849021
04-99	8	5.3	145		57.3	6	145A	*849021
04-99	8	6	145		57.3	6	145A	*849021
04-01	8	6.6	145		57.3	6	145A	*849021
03-01	8	8.1	145		57.3	6	145A	*849021
Yukon								
04-00	8	4.8	145		57.3	6	145A	*849021
04-00	8	5.3	145		57.3	6	145A	*849021
04-01	8	6	145		57.3	6	145A	*849021
Yukon Denali								
04-01	8	6	145		57.3	6	145A	*849021
Yukon XL								
04-00	8	5.3	145		57.3	6	145A	*849021
04-00	8	6	145		57.3	6	145A	*849021
06-01	8	8.1	145		57.3	6	145A	*849021

ALTERNATOR APPLICATIONS



Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
Hummer								
H3								
2006			120	58	62.99	6		*849028
2006	5	3.5	120		62.99	6		*849034
06-05	5	3.5	125		62.99	6		*849034
09-07	5	3.7	125	58	62.99	6		*849028
Hyundai								
Accent								
99-95	4	1.5	90	220	60	4	DOHC Eng.	439385
99-95	4	1.5	75	220		4	SOHC Eng.	439346
02-00	4	1.5	90				ALL	600901
02-00	4	1.6	90				ALL	600901
07-03	4	1.6	90	220	58	4		439651
Elantra								
95-90	4	1.5	65					600031
2000	4	1.5	90				M/T	600901
95-92	4	1.6	75	222	65	4		439416
95-92	4	1.8	75	222	65	4		439416
98-96	4	1.8	90	220	60	4	G4CN	439385
06-05	4	2	90	220	58	4	ALL	439651
04-01	4	2	90					600901
00-99	4	2	90	220	60	4	G4CP	439385
Excel								
94-90	4	1.5	75	220	65	4	USA	439343
Santa Fe								
02-00	4	2.4	95				DOHC, To 9/5	600849
2004	6	2.7	110	220	62	6		600027
03-01	6	2.7	110	220	62	6		439295
Scoupe								
92-91	4	1.5	75	220	65	4		439343
1995	4	1.5	75	220		4		439346
Sonata								
04-01	4	2	110	131	60	4		439345
01-98	4	2	110	131	60	4		439345
98-92	4	2						600041
98-95	4	2	75	222	65	4	w/o ABS, Fr. 4/94	439416
98-95	4	2	90		65	4	w/ ABS, Fr. 4/94	439415
2006	4	2.4						600029
05-99	4	2.4	110	131	60	4		439345
01-00	6	2.5	110	220	65	6	Valeo Fit, w/ 65mm Pulley	439295
01-99	6	2.5	95	220	65	6	Mando Fit, w/ 55mm Pulley	439295
2004	6	2.7	110	220	62	6		600027
03-01	6	2.7	110	220	62	6		439295
98-95	6	3	110		65	6	All, SOHC	439410
94-90	6	3	90		80	5		439406
Tiburon								
2000	4	1.6	90					600901
1997	4	1.8	90	220	60	4		439385
01-97	4	2	90	220	60	4		439385
09-04	4	2	110	22	58.3	6V RL	Fr 03/15/04	439561
05-03	4	2	90		0	0	To 03/15/04	600901
2004	6	2.7	110	220	62	6		600027
03-02	6	2.7	110	220	62	6		439295
06-05	6	2.7						600758
Tucson								
09-05	4	2	90	22	58.3	6V RL		439561
06-05	6	2.7						600758
XG300								
2001	6	3						600751
XG350								
2002	6	3.5						600751

Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
Infiniti								
QX56								
10-08	8	5.6	130		61.4	7		*849025
Jeep								
Cherokee								
88-83	4	2.1	70	1	63.25	1	Turbo Diesel	432718
87-85	4	2.1	60	16	63.25	1	Diesel, STD	432717
87-85	4	2.1	60	16	63.25	1	Diesel, STD	432717
87-85	4	2.1	70	1	63.25	1	Diesel, Opt	432718
Comanche								
88-83	4	2.1	70	1	63.25	1	Turbo Diesel	432718
87-86	4	2.1	60	16	63.25	1	Diesel, STD	432717
87-86	4	2.1	70	1	63.25	1	Diesel, Opt	432718
87-86	4	2.1	60	16	63.25	1	Diesel, STD	432717
Wagoneer								
87-85	4	2.1	60	16	63.25	1	Diesel, STD	432717
87-85	4	2.1	60	16	63.25	1	Diesel, STD	432717
87-85	4	2.1	70	1	63.25	1	Diesel, Opt	432718
Kia								
Optima								
2001	4	2.4	110	131	60	4		439345
03-01	4	2.4	95	131	60	4		439345
09-08	4	2.4	110		61.25	6V RL		600029
Rio								
02-01	4	1.5	80	222	64	4		600020
05-03	4	1.6	80	222	64	4		600020
07-06	4	1.6	110	22	58.3	6V RL		439561
Sedona								
	6	3						600760
03-02	6	3.5						600760
Sephia								
1995	4	1.6	70		55	4	SOHC Engine	439401
97-96	4	1.6	80		59	4		600009
1995	4	1.8	70		59	4		600000
1996	4	1.8	80		59	4		600009
Sorento								
06-02	4	2	110	131	60	4		439345
2003	4	2.4						600046
06-03	6	3.5	120	131	69	5		600025
Spectra								
03-00	4	1.5	80		64	4		600020
09-04	4	2	110	22	58.3	6V RL		439561
2005	4	2	90					600044
Sportage								
02-95	4	2	70		64	4		600007
2006	4	2	90					600044
Lotus								
Esprit								
91-89	4	2.2	90		56	1	Turbo	518035
Mazda								
323								
89-88	4	1.6	60					600050
626								
87-86	4	2	65					439403
929								
91-90	6	3	70	222	74	1		600797
MPV								
94-89	4	2.6	70	222	74	1		600797
98-95	6	3	70	222	74	1		600797

ALTERNATOR APPLICATIONS

Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
Mazda (Continued)								
MX-3								
93-92	4	1.6	70		55	4		439401
Protégé								
1995	4	1.8	80	222	59	4		600009
Mercedes								
190D								
84-85	4	2.2	70	91	56	6	Diesel	433138
86-89	4	2.5	70	91	56	6	Diesel	433138
190E								
85-86	4	2.2	70	91	56	6		433138
86-88	4	2.3	70	91	56	6	16V	433138
300CE								
90-93	6	3	90		56	6	Coupe	439245
1993	6	3	90		56	6		439245
92-93	6	3.2	90		56	6		439245
1993	6	3.2	90		56	6	Cabrio	439245
300D, CD, SD, SLD, TD								
91-93	4	2.5	70	91	56	6	Diesel	433138
92-93	4	2.5	70	91	56	6	Diesel	433138
92-93	4	2.5	70	91	56	6	Diesel	433138
86-87	6	3	70	91	56	6	Diesel	433138
300E								
90-93	4	2.8	90		56	6		439245
1993	4	2.8	90		56	6		439245
1993	6	3	90		56	6		439245
300E, CE, SE, SEL, SL, TE								
93-92			90		49	6		439095
86-87	6	3	70	91	56	6		433138
300TE								
87-89	6	3	70	91	56	6		433138
1993	6	3	90		56	6		439245
1993	6	3.2	90		56	6		439245
320E								
1993	6	3.2	90		56	6		439245
C180								
03-00	4	2	120	31	49	6		439299
C200								
2003	4	1.8	120	32	57	7V RL		439471
2003	4	1.8	120	32	57	7V RL		439471
00-02	4	2	120	30	57	6		439296
C220								
93-96	4	2.2	90		56	6		439245
93-96	4	2.2	90		56	6		439245
94-95	4	2.2	90		56	6		439245
1996	4	2.2	90		56	6		439245
C230								
05-03	4	1.8	120	32	57	7V RL	Kompressor, SPORTCoupe	439471
96-97	4	2.3	90		56	6		439245
96-00	4	2.3	90		56	6		439245
97-00	4	2.3	90		56	6	TO 4/00	439245
98-00	4	2.3	90		56	6	Kompressor	439245
98-00	4	2.3	90		56	6	Kompressor	439245
01-04	4	2.3	120	30	57	6	Kompressor	439296
C240								
04-01	6	2.6	120	31	51	6	Exc. 4Matic	439298
C280								
94-95	6	2.8	90		56	6		439245
94-95	6	2.8	90		56	6		439245

Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
Mercedes (Continued)								
C280 (Continued)								
94-99	6	2.8	90		56	6		439245
94-99	6	2.8	90		56	6		439245
96-97	6	2.8	90		56	6		439245
C32 AMG								
01-04	6	3.2	120	31	51	8	Kompressor, M112.961	439420
C320								
05-01	6	3.2	120	31	51	6	112.946	439298
C36								
95-97	6	3.6	90		56	6		439245
95-98	8	4.6	90		56	6		439245
95-99	8	5.6	90		56	6		439245
CLK200								
03-04	4	1.8	120	32	57	7V RL	Kompressor, Cabrio, CGI	439471
03-04	4	1.8	120	32	57	7V RL	Kompressor, Coupe, CGI	439471
CLK320								
02-01	6	3.2	120	31	51	6	112.941	439307
05-03	6	3.2	120	31	51	6	112.940, 112.955	439298
CLS350								
08-04	6	3.5		39	48	6		439649
08-04	8	5.5		39	48	6		439649
E320								
94-99	6	3.2	90		56	6		439245
94-99	6	3.2	90		56	6		439245
1995	6	3.2	90		56	6		439245
96-97	6	3.2	90		56	6		439245
03-01	6	3.2	120	31	51	6	112.941	439307
ML320								
03-04	6	3.2	120	31	51	6		439298
ML350								
05-03	6	3.7	120	31	51	6		439298
SLK200								
2004	4	1.8	120	32	57	7V RL	Kompressor	439471
SLK230								
97-00	4	2.3	90		56	6		439245
98-04	4	2.3	90		56	6		439245
SLK32 AMG								
04-02	6	3.2	90	31	51	8	Kompressor, M112.960	439420
SLK320								
04-02	6	3.2	90	31	51	8		439420
04-02	6	3.2	120	31	51	6		439307
Sprlnter								
2008			230	32	51.3	7V RL	Van	439609
Viano								
2003	6	3.2	120	31	51	6	MPV, Bus, MFG E 639	439307
Mercury								
Capri								
91-94	4	1.6	55	222	74	1	6/90-	600797
Mini Cooper								
Mini								
02-06	4	1.6	120	30	48	6	Exc. Cooper S	439469
One								
05-07	4	1.4	120	30	48	6	1.4i R50 Coupe	439469
02-06	4	1.6	120	30	48	6	1.6i R50 Coupe	439469
Mitsubishi								
Diamante								
96-92	6	3	90		80	5		439406

ALTERNATOR APPLICATIONS

Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
Mitsubishi (Continued)								
Diamante (Continued)								
1995	6	3	110		65	6	6G72	439410
Eclipse								
90-94	4	1.8	75		65	4	A/T	600004
90-95	4	1.8	65				M/T	600045
Galant								
91-92	4	2	90		65	4	opt	439415
1988	6	3	90		80	5		439406
Mirage								
02-00	4	1.5	75	220	65	4	Fr. 4/88, 4G15	439343
93-89	4	1.5	75	220	65	4		439343
Precis								
94-90	4	1.5	75	220	65	4		439343
Sigma								
90-89	6	3	90		80	5		439406
Nissan								
Altima								
06-02	4	2.5	120	222	53.9	6	110A	*849022
10-07	4	2.5	110		53.9	6V RL	QR25DE	*849033
06-02	6	3.5	120	222	64.2	6	VQ35DE, Fr 01/05 (To 06/05)	*849019
Armada								
10-07	8	5.6	130		61.4	7	VK56DE, Fr 01/07	*849025
Frontier								
08-07	8	5.6	130		61.4	7	ZH2/ZV7 1/07 On	*849025
Maxima								
08-04	6	3.5	110	222	58.14	6	VQ35DE	*849002
Micra								
		1	80	22	56.26	6	CRD	439230
	4	1.2	80	22	56.26	6	CRD	439230
	4	1.4	80	22	56.26	6	CRD	439230
Pathfinder								
10-08	8	5.6	130		61.4	7	VK56DE	*849025
Quest								
09-04	6	3.5	130	222	64.2	6	VQ35DE	*849003
QX56								
08-07	8	5.6	150		61.4	7	ZH2/ZV7 1/07 On	*849025
Sentra								
96-95	4	1.6	80	21	60	6		439525
06-02	4	2.5	110	222	53.9	6		*849022
2007	4	2.5	120		53.9	6V RL	QR25DE, Fr 09/08, To 09/08	*849033
Titan								
2007	8	5.6	150		61.4	7	A/T 1/07 On	*849025
10-08	8	5.6	130		61.4	7	VK56DE	*849025
Xterra								
08-07	6	4	130		61.4	7		*849025
08-07	8	5.6	150		61.4	7	A/T 1/07 On	*849025
Oldsmobile								
Alero								
04-02	4	2.2	105		58.1	5	L61	*849005
Silhouette								
98-97	6	3.4	105		53.34	6	STD	439218
04-02	6	3.4	125		58.14	6		*849001
03-02	6	3.4	105					849000
05-04	6	3.4	125		58.14	6		*849001
Peugeot								
405								
91-89	4	1.9	70	5	59.4	4	EXC. MI16	433082

Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
Peugeot (Continued)								
504								
1970	4	1.8	50	102	66	1		432715
79-71	4	2	50	102	66	1		432715
76-70	4	2.1	50	12	66	1	Diesel	432745
83-77	4	2.3	50	12	66	1	Diesel	432745
505								
86-80	4	2	70	12	59.7	1		432829
91-85	4	2.2	75	16	59.7	1	Gas w/o Turbo	432811
95-80	4	2.3	50	12	66	1	Diesel, Inc. Turbo	432745
87-85	4	2.5	50	12	66	1	Diesel, Inc. Turbo	432745
91-87	6	2.8	75	16	59.7	1		432811
604								
84-81	4	2.3	50	12	66	1	Turbo Diesel	432745
78-77	6	2.7	75	16	59.7	1		432811
80-79	6	2.8	75	16	59.7	1		432811
Plymouth								
Colt								
94-87	4	1.5	75	220	65	4		439343
90-89	4	1.8	75		65	4		600004
Laser								
1990	4	1.8	90		65	4		439415
94-90	4	1.8	75		65	4		600004
94-90	4	1.8	65					600045
1990	4	2	90		65	4		439415
Pontiac								
Aztek								
02-01	6	3.4	120		58.14	6		*439315
02-01	6	3.4	125		57.81	6		439316
03-01	6	3.4	125		57.81	6		439316
05-01	6	3.4	120		58.14	6		*439315
05-01	6	3.4	125		57.81	6		439316
2003	6	3.4	120		58.14	6		*439315
06-04		3.6	125		57.3	6V RL		*849035
G5								
2007	4	2.2	130	154	64.14	5		*849038
08-07	4	2.4	130	154	64.14	5		*849038
G6								
2006	4	2.4	120		58.14	5		*849014
2009	4	2.4	120	58	58.14	5		*849029
08-07	4	2.4	125				TO 12/31/07 NO n RVC	*849014
2008	4	2.4	125	58			VIN B RVS 01/08 On	*849029
2008	4	2.4	130	58				*849029
09-07	6	3.5	125		60	6		*849026
2006	6	3.5	120				All, Alternate 420709	*849006
2006	6	3.5	125		60	6		*849026
2008	6	3.6	125	58	57.3	6	LY7	*849027
2007	6	3.6	125		57.3	6		*849036
08-09	6	3.6	120	58			GXP, LY7, RVC	*849027
09-06	6	3.9	125		60	6	GT, GTP, VIN=1	*849026
08-06	6	3.9	125				M/T, GT, GTP, Sedan, LZ9	*849037
G6 GT								
06-05	4	2.2	125					*849014
2006	6	3.9	125		60	6		*849026
G6 GTP								
2007	4	2.2	120				VIN=7	*849014
2006	6	3.9	125		60	6	A/T, GTP	*849026
G6 GXP								
2008	6	3.6	120				VIN=7	*849036

ALTERNATOR APPLICATIONS



Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
Pontiac (Continued)								
G6 SE								
2006	4	2.4	120	58	58.14	5		*849029
2008	4	2.4	125	58			VIN B 01/08 On RVC	*849029
2008	4	2.4	130	58			VIN B 01/08 On RVC	*849029
2006	6	3.9	125		58.24	6V DEC		*849037
2006	6	3.9	125		60	6		*849026
Grand Am								
04-02	6	3.4	120		58.14	6	Ecotech Eng	*849001
03-02	6	3.4	120				L61	*849014
03-02	6	3.4	125				DOHC, Ecotech	*849014
Montana								
01-99	6	3.4	105		53.34	6		439218
05-02	6	3.4	120		58.14	6		*849001
03-02	6	3.4	105					849000
03-02	6	3.4	105					849000
05-02	6	3.4	105					849000
2003	6	3.4	120		58.14	6		*849001
2002	6	3.4	125		58.14	6		*849001
05-04	6	3.4	120		58.14	6		*849001
2005	6	3.5	105		57.3	6		*849017
2005	6	3.5	120		57.3	6		*849018
2005	6	3.5	105		57.3	6		*849017
2005	6	3.5	105		57.3	6		*849017
06-05	6	3.5	120		57.3	6		*849018
06-05	6	3.5	120		57.3	6		*849018
08-06	6	3.5	105		57.3	6		*849017
09-06	6	3.5	120		57.3	6		*849018
08-06	6	3.9	105		57.3	6		*849017
09-06	6	3.9	120		57.3	6		*849018
Pursuit								
2008		2.4	130	154	64.14	5		*849038
Solstice								
09-07	4	2	145		58.14	5	Auto Trans	*849030
09-07	4	2	145				Manual Trans	*849031
2007	4	2	145		58.24	5V DEC		*849031
2007	4	2	145		58.14	5	A/T	*849030
2006	4	2.4	125					*849014
Sunfire								
05-02	4	2.2	105		58.1	5	L61	*849005
Torrent								
2006	6	3.4	145		57.3	6		*849007
Trans Sport								
98-97	6	3.4	105		53.34	6		439218
Porsche								
911								
77-65	6	2	50		0	0	Sev/Paris-Rhone Fit	101822
77-65	6	2.2	50		0	0	Sev/Paris-Rhone Fit	101822
77-65	6	2.4	50		0	0	Sev/Paris-Rhone Fit	101822
77-65	6	2.7	50		0	0	Sev/Paris-Rhone Fit	101822
83-78	6	3	75		0	0		432776
88-84	6	3.2	90	1	0	0		432794
89-86	6	3.3	90	1	0	0	Turbo	432794
1989	6	3.6	90	1	0	0	Sev/Paris-Rhone Fit	432794
914								
71-70	6	2	50		0	0	914.6, Sev/Paris-Rhone Fit	101822

Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
Porsche (Continued)								
924								
82-77	4	2	90		0	SP	Inc. Turbo, Sev/Paris-Rhone Fit	432797
928								
82-78	8	4.5	90		0	SP	Sev/Paris-Rhone Fit	432797
86-83	8	4.7	90		0	SP	S, Sev/Paris-Rhone Fit	432797
930								
77-76	6	3	50		0	0	Sev/Paris-Rhone Fit	101822
79-78	6	3.3	75		0	0		432776
Renault								
Alliance								
87-83	4	1.4	60	16	59.7	1	w/o A/C	432724
87-83	4	1.4	50	11	0	1	w/ A/C, Motorola Fit	432728
87-83	4	1.4	75	16	67.2	1	w/ A/C, Paris-Rhone Fit	432785
Encore								
86-83	4	1.4	60	16	59.7	1	w/o A/C	432724
86-83	4	1.4	50	11	0	1	w/ A/C, Motorola Fit	432728
86-83	4	1.4	75	16	67.2	1	w/ A/C, Paris-Rhone Fit	432785
Fuego								
84-82	4	1.6	75	16	67.2	1	Turbo, w/o A/C	432785
Saab								
9-7X								
06-05	8	5.3	145		57.3	6	145A	*849021
Saturn								
Aura								
2008	4	2.4	130	154	64.14	5		*849038
08-07	6	3.5	125		60	6		*849026
2006	6	3.6	120					*849027
Aura XR								
2007	6	3.6	120					*849036
Ion								
07-05	4	2.2	105				L61	*849011
06-02	4	2.2	105		58.14	5		*849011
05-04	4	2.2	105					*849011
06-04	4	2.2	105					*849011
L300								
2005	6	3	120					*849020
L-Series								
01-00	6	3	105					*849020
04-00	6	3						*849020
05-00	6	3	105					*849020
Relay								
2005	6	3.5	105		57.3	6		*849017
2005	6	3.5	125		57.3	6		*849018
06-05	6	3.5	125		57.3	6		*849018
08-06	6	3.5	105		57.3	6		*849017
07-06	6	3.9	105		57.3	6	LGD	*849017
09-06	6	3.9	125		57.3	6		*849018
Sky								
09-07	4	2	145		58.24	5V DEC	Manual Trans	*849031
09-07	4	2	145		58.14	5	Auto Trans	*849030
Vue								
03-02	4	2.2	105					*849004
03-02	4	2.2	105		58.1	5		*849005
07-05	4	2.2	105					*849011
06-04	4	2.2	105					*849011
06-02	4	2.2	105		58.14	5		*849011
2008	4	2.4	130	154	64.14	5		*849038
03-02	6	3	125					*849004

ALTERNATOR APPLICATIONS



Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
Scania								
112								
1989		11	75		0	SP	BR/CR/F/S	592778
112CLB								
90-89		11	75		0	SP	BK/K	592778
113								
95-88		11	75		0	SP	P/R	592778
114								
1996		11	75		0	SP	P/T	592778
124								
1995		12	75		0	SP	K/P/T	592778
143 / 400								
1989		14	75		0	SP	R/T	592778
143 / 450								
1989		14	75		0	SP	R/T	592778
143 / 470								
1989		14	75		0	SP	R/T	592778
144								
01-96		14.2	75		0	SP	T	592778
82CL								
1989		8	75		0	SP		592778
86								
1989		8	75		0	SP		592778
86S								
1989		8	75		0	SP		592778
92CLB								
1989		8.5	75		0	SP		592778
92CR								
1989		8	75		0	SP		592778
93								
95-89		8.5	75		0	SP		592778
93CLB								
1989		8.5	75		0	SP		592778
93CRB								
1989		8.5	75		0	SP		592778
94								
1997		9	75		0	SP		592778
Suzuki								
Equator								
2009	6	4	130		61.4	7	VQ40DE	*849025
Sidekick								
89-94	4	1.6	55	75	59	4		600052
Swift								
89-94	4	1.3	55	75	59	4	w/ DOHC	600052
Volkswagen								
Beetle								
04-99	4	1.8	90	30	57.2	6	APH, AWP, AWP	439311
03-99	4	1.8	90	30	57	6RL		439312
01-99	4	1.8	120	30	57	6		439312
06-02	4	1.9	90	30	57.2	6	ALH, BEW	439311
06-98	4	1.9	120	30	57	6	ALH, Fr Ch./VIN 024256	439312

Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
Volkswagen (Continued)								
Beetle (Continued)								
05-98	4	2	90	30	57.2	6	AEG, AVH, AZG, BDC, BEV, BGD, Fr Ch./VIN 024256	439311
05-98	4	2	120	30	57	6		439312
Beetle (New)								
01-98	4	1.9	70	30	57.2	6		439436
Cabrio								
99-95	4	2	70	120	50.5	6	w/ A/C, ABA, To Ch./VIN 1EXM806130	439001
99-95	4	2	90	120	53.2	6	w/ A/C, ABA, Fr Ch./VIN 1EXM806131	439003
1999	4	2	70	120	53.2	6	w/o A/C	439000
1999	4	2	90	120	53.2	6	w/o A/C	439002
Corrado								
1992	6	2.8	120		50.5	6		439400
98-92	6	2.8	90	120	53.2	6		439003
98-93	6	2.8	90	120	58	7	Updated 54mm Pulley	439004
95-92	6	2.8	90	120	58	7	61mm Pulley	439004
Eurovan								
96-92	5	2.5	70	120	50.5	6		439001
96-92	5	2.5	90	120	53.2	6	ACU	439003
96-92	5	2.5	120		50.5	6		439400
96-93	6	2.4	120		50.5	6	Diesel, Canada	439400
99-97	6	2.8	120		50.5	6	TO Ch. X035000	439400
Golf								
98-93	4	1.8	70	120	53.2	6	w/o A/C, Canada-Mexico	439000
98-93	4	1.8	90	120	53.2	6	w/o A/C, Canada-Mexico	439002
1992	4	1.8	90	120	50.5	6	AAZ, A/C Diesel	439001
98-93	4	1.8	70	120	50.5	6	w/ A/C, Canada-Mexico	439001
98-93	4	1.8	90	120	53.2	6	w/ A/C, Canada-Mexico	439003
96-93	4	1.8	120		50.5	6	Canada-Mexico	439400
05-00	4	1.8	90	30	57.2	6	AWD, AWW, AWP	439311
01-00	4	1.8	120	30	57	6		439312
06-99	4	1.9	90	30	57.2	6	TDI with opt. 90A	439441
98-93	4	1.9	70	120	53.2	6	Turbo Diesel W A/C, Canada	439000
98-93	4	1.9	90	120	53.2	6	Turbo Diesel W A/C, Canada	439003
98-93	4	1.9	90	120	53.2	6	Turbo Diesel, Canada	439002
98-93	4	1.9	70	120	50.5	6	Turbo Diesel, USA	439001
98-93	4	1.9	90	120	53.2	6	Turbo Diesel, USA	439003
98-93	4	1.9	120		50.5	6	Diesel Eng.	439400
02-99	4	1.9	70	30	57.2	6	Turbo Diesel	439436
03-02	4	1.9	90	30	57.2	6	ALH	439311
05-99	4	1.9	120	30	57	6	ALH, BEW	439312
98-93	4	2	70	120	53.2	6	w/o A/C, Inc. GTI	439000
98-93	4	2	90	120	53.2	6	w/o A/C, Inc. GTI	439002
98-93	4	2	70	120	50.5	6	w/ A/C, Inc. GTI	439001
98-93	4	2	90	120	53.2	6	w/ A/C, Inc. GTI	439003
98-93	4	2	120		50.5	6	Inc. GTI	439400
05-99	4	2	90	30	57.2	6	AEG, AWD, AWW, AVH, AZG, BEV	439311
2004	4	2	140	30	57	6		439489
98-93	6	2.8	70	120	50.5	6	VR6 Eng., Inc. GTI	439001
98-93	6	2.8	90	120	53.2	6	VR6 Eng., Inc. GTI	439003
98-93	6	2.8	90	120	58.3	7	VR6 Eng., Inc. GTI, w/ 58mm Pulley	439004
98-93	6	2.8	120		50.5	6	VR6 Eng., Inc. GTI	439400
2006	6	3.2	140	30	57	6		439489
Jetta								
98-93	4	1.8	70	120	53.2	6	w/o A/C, Canada-Mexico	439000
98-93	4	1.8	90	120	53.2	6	w/o A/C, Canada-Mexico	439002
98-93	4	1.8	70	120	50.5	6	w/ A/C, Canada-Mexico	439001
98-93	4	1.8	90	120	53.2	6	w/ A/C, Canada-Mexico	439003
96-93	4	1.8	120		50.5	6	Canada-Mexico	439400

ALTERNATOR APPLICATIONS



Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
Volkswagen (Continued)								
Jetta (Continued)								
04-00	4	1.8	90	30	57.2	6	AWD, AWW, AWP	439311
04-00	4	1.8	120	30	57	6		439312
2005	4	1.9	140	30	57	6		439489
98-93	4	1.9	70	120	53.2	6	Turbo Diesel W A/C, Canada	439000
98-93	4	1.9	90	120	53.2	6	Turbo Diesel W A/C, Canada	439003
98-93	4	1.9	90	120	53.2	6	Turbo Diesel, Canada	439002
98-93	4	1.9	70	120	50.5	6	Turbo Diesel, USA	439001
98-93	4	1.9	90	120	53.2	6	Turbo Diesel, USA	439003
98-93	4	1.9	120		50.5	6	Diesel Eng.	439400
02-99	4	1.9	70	30	57.2	6	Turbo Diesel	439436
05-02	4	1.9	90	30	57.2	6	ALH, BEW	439311
05-99	4	1.9	120	30	57	6	ALH	439312
1996	4	1.9	70	120	50.5	6		439001
98-93	4	2	70	120	53.2	6	w/o A/C, Inc. GTI	439000
98-93	4	2	90	120	53.2	6	w/o A/C, Inc. GTI	439002
98-93	4	2	70	120	50.5	6	w/ A/C, Inc. GTI	439001
98-93	4	2	90	120	53.2	6	w/ A/C, Inc. GTI	439003
98-93	4	2	120		50.5	6	Inc. GTI	439400
04-99	4	2	90	30	57.2	6	AEG, AVH, AZG, BBW	439311
09-06	4	2	140	30	57	6	BPY, CBFA, CCTA, CBEA	439489
98-93	6	2.8	70	120	50.5	6	VR6 Eng., Inc. GTI	439001
98-93	6	2.8	90	120	53.2	6	VR6 Eng., Inc. GTI	439003
98-93	6	2.8	90	120	58.3	7	VR6 Eng., Inc. GTI, w/ 58mm Pulley	439004
98-93	6	2.8	120		50.5	6	VR6 Eng., Inc. GTI	439400
2006	6	3.2	140	30	57	6		439489
Passat								
94-93	4	1.8	70	120	50.5	6	Syncro, Canada	439001
94-93	4	1.8	90	120	53.2	6	Syncro, Canada	439003
01-98	4	1.8	90	30	57.2	5	Turbo Gas	439338
01-98	4	1.8	90	4	57.2	5	Turbo Gas	439069
01-98	4	1.8	90	30	66	6	Turbo Gas	439261
01-98	4	1.8	120	30	57.2	5	Turbo Gas	439263
05-99	4	1.8	90	30	57.2	5	Fr 3B-X-1500000, Valeo, opt, 90A	439338
05-99	4	1.8	120	30	57.2	5	Turbo Gas	439263
2005	4	1.9	180	30	57.2	6	VII TDI	439558
96-92	4	1.9	90	120	53.2	6	Turbo Diesel	439002
96-92	4	1.9	120		50.5	6	Turbo Diesel	439400
97-92	4	1.9	90	120	53.2	6	Turbo Diesel, w/ A/C	439003
97-96	4	1.9	70	120	50.5	6	Turbo Diesel	439001
01-98	4	1.9	120	30	66	6	Turbo Diesel	439265
2000	4	1.9	120	30	57.2	5V RL	Diesel TDI	439328
97-95	4	2	90	120	53.2	6	w/ 65mm Pulley	439003
97-95	4	2	120		50.5	6		439400
2006	4	2	140	30	57	6	TFSI	439489
2003	4	2	140	30	65	6	TDI	439392
95-92	6	2.8	90	120	53.2	6	VR6 Eng., TO Ch. 110000	439003
97-92	6	2.8	120		50.5	6	VR6 Eng.	439400
97-92	6	2.8	70	120	50.5	6	VR6 Eng.	439001
05-99	6	2.8	90	30	66	6	AHA, ATQ, Fr Ch./VIN 3BX150001	439261
05-99	6	2.8	120	30	66	6		439265
04-00	6	2.8	90	30	66	6		439262
05-98	6	2.8	120	30	66	6		439265
05-03	6	2.8	150		66	6		439574
2006	6	3.6	140	30	57	6	BLV	439489
2005	6	3.6	140	30	50.5	6	VII	439608
Volvo AG								
A20								
91-87			60		0	SP	TD71G Hauler	439173

Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
Volvo AG (Continued)								
A20C								
01-95			60		0	SP	TD73KFE Hauler	439173
A25								
01-87			60		0	SP	TD17K Hauler	439173
A25B								
94-92			60		0	SP	TD17K Hauler	439173
A25C								
01-95			60		0	SP	TD73KCE Hauler	439173
A30								
94-91			60		0	SP	TD102KD Hauler	439173
A30C								
94-91			60		0	SP	TD103KBE Hauler	439173
A35								
93-88			60		0	SP	TD122GA Hauler	439173
A35C								
01-95			60		0	SP	TD122KAC Hauler	439173
A40								
01-95			60		0	SP	TD122KFE Hauler	439173
Volvo HD								
Bus								
96-91		12	60		0	SP	B12 Diesel, AM, AS	592601
1997		12	60		0	SP	B12M Diesel, AM, AS	592601
2001		12	60		0	0	BH12Ch Diesel Truck	439231
Truck HD								
86-79		5.5	60		0	SP	F12 Diesel Truck	180620
86-80		5.5	60		0	SP	F610 Diesel Truck	180620
94-85		5.5	60		0	SP	FL610 Diesel	592601
94-85		5.5	60		0	SP	FL619 Diesel	592601
94-86		5.5	60		0	SP	FL617 Diesel	592601
94-86		5.5	60		0	SP	FL613 Diesel	592601
94-86		5.5	60		0	SP	FL616 Diesel	592601
00-86		5.5	60		0	SP	FL611 Diesel	592601
00-86		5.5	60		0	SP	FL612 Diesel	592601
00-86		5.5	60		0	SP	FL615 Diesel	592601
00-86		5.5	60		0	SP	FL614 Diesel	592601
00-87		5.5	60		0	SP	FL608 Diesel	592601
00-91		5.5	60		0	SP	FL618 Diesel	592601
2000		5.5	60		0	SP	FL6-180 Diesel	592601
2000		5.5	60		0	SP	FL6-220 Diesel	592601
2000		5.5	60		0	SP	FL6-250 Diesel	592601
87-78		6.7	60		0	SP	N7 Diesel	592601
99-91		6.7	60		0	SP	FL7 Diesel	592601
96-92		6.7	60		0	SP	FS618 Diesel	592601
86-83		7	60		0	SP	F10 Diesel Truck	180620
94-86		7	60		0	SP	FL7 Diesel	592601
87-78		7.3	60		0	0	FM7, S, AUS, B, GB, PL	439231
2001		9	60		0	0	FM9, S	439231
86-73		9.6	60		0	SP	N10-260 Diesel	592601
85-82		9.6	60		0	SP	N10-280 Diesel	592601
86-83		9.6	60		0	SP	F7 Diesel Truck	180620
96-85		9.6	60		0	SP	FL10 Diesel	592601
96-86		9.6	60		0	0	FL10 Diesel 12:00 Mount	439231
01-92		9.6	60		0	SP	NL10-275 Diesel	592601
01-92		9.6	60		0	SP	NL10-320 Diesel	592601
01-92		9.6	60		0	SP	NL10-285 Diesel	592601
1999		9.6	60		0	0	FM10 360, S, PL	439231
1999		9.6	60		0	0	FM10 320, S, PL	439231
94-74		12	60		0	SP	N12-330 Diesel	592601

ALTERNATOR APPLICATIONS



Year	Engine			Plug Config	Pulley Dia	Number of Grooves	Comments	Valeo Alternator#
	CYL	LIT	Volt/Amp					
Volvo HD (Continued)								
Truck HD (Continued)								
84-81		12	60		0	SP	N12-320 Diesel	592601
84-82		12	60		0	SP	N12-290 Diesel	592601
86-83		12	60		0	SP	F12 Diesel Truck	180620
90-84		12	60		0	SP	N12-380 Diesel	592601
01-92		12	60		0	SP	NL12-390 Diesel	592601
01-92		12	60		0	SP	NL12-400 Diesel	592601
01-92		12	60		0	SP	NL12-360 Diesel	592601
01-92		12	60		0	SP	NL12-350 Diesel	592601
01-92		12	60		0	SP	NL12-320 Diesel	592601
1995		12	60		0	0	FL12 380, S	439231
1995		12	60		0	0	FL12 420, S	439231
00-96		12	60		0	SP	NL12-410 Diesel	592601
02-99		12	60		0	0	FH12 340, S, AUS, B, 55A	439231
02-99		12	60		0	0	FH12 420, S, 55A	439231
02-99		12	60		0	0	FH12 460, S, 55A	439231
02-99		12	60		0	0	FH12 380, S, 55A	439231
05-99		12.1	60		0	0	FM12 340, S	439231
06-02		12.1	60		0	0	FH12 380, S, AUS, B 55A	439231
02-99		12.1	60		0	0	FH12 460, S, AUS, B 55A	439231
02-99		12.1	60		0	0	FH12 340, S, 55A	439231
02-99		12.1	60		0	0	FH12 500, S, AUS, B 55A	439231
02-99		12.1	60		0	0	FH12 420, S, AUS, B 55A	439231
94-03		16	60		0	0	FH16 520, S, 55A	439231
94-03		16	60		0	0	FH16 470, S, 55A	439231
1998		16	60		0	0		439231
Winnebago								
Le Sharo								
87-82	4	2.1	105	11	71.5	1	Diesel (Renault Eng.)	432798
87-82	4	2.1	105	1	62.09	6	Diesel (Renault Eng.). w/ W Terminal	432813



STARTER APPLICATIONS

[illegible]

STARTER APPLICATIONS

Year	Engine			Tooth Count	Comments	Valeo Starter#
	CYL	LIT	Volt/KW			
Audi						
A4						
08-04	4	2		9	TFSI	438190
A6						
2003	4	1.9		9		438184
2003	4	2		9	TDI	438184
A8						
06-02	6	3.7	1.7	9		438167
07-02	8	4.2	1.7	9		438167
Cabriolet						
00-95	4	1.9	2	10	TDI	438072
Quattro						
90-88	4	2	1.05	9	A/T	432606
S4						
06-02	8	4.2	1.7	9	BHF	438161
80						
91-88	4	2	1.05	9	A/T	432655
4000						
83-81	4	1.7	1.05	9	A/T	432606
1983	4	1.7	1.05	9	M/T	432655
87-84	4	1.8	1.05	9		432655
BMW						
1500						
65-63	4	1.5	1.2	9		432602
1600						
70-64	4	1.6	1.1	9		432602
1800						
71-64	4	1.8	1.1	9		432602
2000						
70-66	4	2	1.2	9		432602
2002						
76-70	4	2.0	1.1	9	All	432602
2002Tii						
73-72	4	2.0	1.1	9		432602
2500						
77-69	6	2.5	1.1	9	E3	432602
2800						
74-68	6	2.8	1.1	9	E3	432602
3.0						
74-72	6	3	1.2	9	S/CS, Inc. BAVARIA	432602
3.0 CS						
76-71	6	3.0	1.1	9	E9	432602
320 i						
82-79	4	1.8	1.1	9		432602
79-77	4	2.0	1.1	9		432602
528 E						
86-82	6	2.7	1.1	9		432604
528 i						
81-79	6	2.8	1.1	9		432602
530 i						
78-75	6	3	1.1	9		432602
533 i						
84-83	6	3.2	1.1	9		432602
535 i						
86-85	6	3.4	1.1	9		432602
630 Csi						
1977	6	3	1.1	9		432602

Year	Engine			Tooth Count	Comments	Valeo Starter#
	CYL	LIT	Volt/KW			
BMW (Continued)						
633 Csi						
84-78	6	3.2	1.1	9		432602
635 Csi						
86-85	6	3.4	1.1	9		432602
733 i						
84-78	6	3.2	1.1	9		432602
79-78	6	3.2	1.1	9		432602
735 i						
86-85	6	3.4	1.1	9		432602
Bavaria						
74-72	6	3	1.1	9		432602
71-68	6	2.8	1.1	9		432602
M3						
06-02	6	3.2	1.3	9	(E46) 3.3i 24V	438094
M5						
88-87	6	3.5	1.1	9		432602
3-Series						
87-84	6	2.7	1.2	9	325E (E30)	432604
79-77	4	2	1.2	9	320i (E21)	432602
5-Series						
86-82	6	2.7	1.2	9	528E (E28)	432604
BMW Motorcycles						
R-Series						
	2	0.45	1.2	9	R45	432586
	2	0.5	1.2	9	R50	432586
	2	0.6	1.2	9	R60	432586
	2	0.65	1.2	9	R65	432586
	2	0.75	1.2	9	R75	432586
	2	0.8	1.2	9	R80	432586
	2	0.9	1.2	9	R90	432586
	2	1	1.2	9	R100	432586
01-93	2	1.1	1.1	9	R1100	432635
2006				9	R1200	438177
Chevrolet						
Chevy						
02-94	4	1.4	1.1	10	MEXICO	438183
03-94	4	1.6	1.1	10	MEXICO	438183
Monza						
03-94	4	1.6	1.1	10	MEXICO	438183
Citroen						
SM						
75-71	6	2.7	1.2	9	M/T	432591
Dodge						
Challenger						
1978	4	1.6	0.7	8	M/T	438097
83-81	4	2.6	1.2	8	A/T	438118
Colt						
84-79	4	1.4	0.9	8	All	438105
96-91	4	1.5	0.9	8	M/T	438105
90-86	4	1.5	0.9	8	All	438105
90-89	4	1.6	1.2	8	All	438118
88-86	4	1.6	0.9	8	All	438105
84-79	4	1.6	0.9	8	M/T	438105
78-74	4	1.6	0.7	8	EXC. WAGON, M/T	438097
90-89	4	1.8	0.9	8	Inc. COLT VISTA	438105
91-84	4	2	0.9	8	M/T, Inc. COLT VISTA	438105
Colt Vista						
91-88	4	2	1.2	8	A/T	438118

STARTER APPLICATIONS

Year	Engine			Tooth Count	Comments	Valeo Starter#
	CYL	LIT	Volt/KW			
Dodge (Continued)						
Colt Vista (Continued)						
90-84	4	2	0.9	8	M/T	438105
1987	4	2	1.2	8	A/T, 12/86-	438118
1984	4	2	1.2	8	A/T	438118
Conquest						
1986	4	2.6	1.2	8	All	438118
85-84	4	2.6	1.2	8	A/T	438118
85-84	4	2.6	0.9	8	M/T	438105
Raider						
89-87	4	2.6	1.2	8	All	438118
1989	6	3	1.2	8	All	438122
Ram 50 Pick-up						
89-87	4	2	1.2	8	A/T	438118
89-87	4	2	0.9	8	2WD, M/T	438105
84-83	4	2	0.9	8	M/T	438105
84-81	4	2	1.2	8	A/T	438118
93-92	4	2.4	1.2	8	A/T, USA	438118
93-90	4	2.4	0.9	8	M/T, USA	438105
91-90	4	2.4	1.2	8	A/T	438118
89-87	4	2.6	1.2	8	All	438118
89-85	4	2.6	0.9	8	M/T	438105
84-83	4	2.6	0.9	8	M/T	438105
84-81	4	2.6	1.2	8	A/T	438118
93-90	6	3	1.2	8	All	438118
Sprinter						
04-03	5	2.7	2.2	11	DIESEL	432644
Stealth						
96-95	6	3	1.2	8	A/T, W/O AC, Canada	438120
96-93	6	3	1.2	8	M/T, H, J, K, FED, W/O Heat Shield	438122
96-93	6	3	1.2	8	A/T, FED, W/O Heat Shield	438120
92-91	6	3	1.2	8	M/T, B, C, S, FED, W/O Heat Shield	438122
92-91	6	3	1.2	8	A/T, W/O Heat Shield	438120
Eagle						
Alliance						
1988	4	1.7	1.2	10		432590
Medallion						
89-88	4	2.2	1.2	9		432554
Summit						
96-89	4	1.5	0.9	8	M/T	438105
90-89	4	1.6	0.9	8		438105
1992	4	1.8	0.9	8	M/T	438105
93-92	4	2.4	0.9	8	M/T	438105
Talon						
94-90	4	1.8	0.9	8		438105
Ford						
Escort						
85-81	4	1.1	1.05	10		432653
85-83	4	1.3	1.05	10		432653
Festiva						
93-88	4	1.3			A/T	600058
Fiesta						
80-78	4	1.6	1.05	10		432653
Probe						
97-93	4	2			All	600782
92-89	4	2.2	1.4	10	All	438116
Hyundai						
Accent						
02-00	4	1.5		8	A/T	438098

Year	Engine			Tooth Count	Comments	Valeo Starter#
	CYL	LIT	Volt/KW			
Hyundai (Continued)						
Accent (Continued)						
02-00	4	1.5	0.9	8	M/T, WO/ POWER STEERING	438105
02-00	4	1.5	0.7	8	M/T, W/ POWER STEERING	438097
99-95	4	1.5	0.7	8	M/T	438105
01-95	4	1.5	0.9	8	M/T	438105
02-01	4	1.6		8	A/T	438098
02-01	4	1.6	0.9	8	M/T, WO/ POWER STEERING	438105
02-01	4	1.6	0.7	8	M/T, W/ POWER STEERING	438097
Elantra						
95-92	4	1.6	1.2	8	M/T	438118
95-92	4	1.6	1.2	8	A/T	600065
99-96	4	1.8	1.1	8	A/T	438102
99-96	4	1.8	1.1	8	M/T	438103
1998	4	1.8	1.2	8	M/T	438103
98-96	4	1.8	1.2	8	M/T	438103
98-96	4	1.8	1.2	8	A/T	438102
1997	4	1.8	1.2	8	M/T	438103
1996	4	1.8	1.2	8	M/T	438103
95-93	4	1.8	1.2	8	M/T	438118
95-92	4	1.8	1.2	8	A/T	600065
06-99	4	2	1.2	8	A/T, G4CP	438102
06-99	4	2	1.2	8	M/T	438103
00-99	4	2	1.1	8	A/T	438102
00-99	4	2	1.1	8	M/T	438103
99-96	4	2	1.1	8	M/T	438103
99-96	4	2	1.1	8	A/T	438102
Excel						
94-90	4	1.5	0.7	8	M/T	438105
94-86	4	1.5	0.9	8	M/T	438105
89-88	4	1.5	0.7	8	All	438105
Santa Fe						
04-01	4	2.4	1.2	8	A/T	600070
06-01	6	2.7	1.1	8		600071
06-03	6	3.5	1.1	8		600071
Scoupe						
95-93	4	1.5	0.7	8		438097
92-91	4	1.5		8	A/T, FR. 11/91	438098
92-91	4	1.5	0.7	8	A/T, TO 10/91	438097
92-91	4	1.5	0.9	8	M/T, WO/ POWER STEERING, USA	438105
92-91	4	1.5	0.7	8	M/T, W/ POWER STEERING, USA	438097
Sonata						
98-92	4	2	1.2	8	M/T	438118
98-92	4	2	1.2	8	A/T	600065
05-99	4	2.4	1.2	8	A/T	600070
05-02	4	2.4	1.2	8	M/T, From 5/24/00	438099
00-99	4	2.4	1.2	8	M/T	600070
1998	4	2.4	1.2	8	M/T, 9/98 - 11/98	438099
91-89	4	2.4	1.2	8	All	438118
01-99	6	2.5	1.2	8	M/T	438100
01-99	6	2.5	1.2	8	A/T	600071
05-02	6	2.7	1.2	8	M/T	438100
05-02	6	2.7	1.2	8	A/T	600071
98-95	6	3	1.2	8	All	438120
94-90	6	3	1.2	8	All	438122
Tiburon						
99-96	4	1.8	1.1	8	A/T	438102
99-96	4	1.8	1.1	8	M/T	438103
98-97	4	1.8	1.1	8	A/T	438102
98-97	4	1.8	1.1	8	M/T	438103
1997	4	1.8	1.1	8	M/T	438103

STARTER APPLICATIONS

Year	Engine			Tooth Count	Comments	Valeo Starter#
	CYL	LIT	Volt/KW			
Hyundai (Continued)						
Tiburon (Continued)						
06-97	4	2	1.1	8	A/T	438102
06-97	4	2	1.1	8	M/T	438103
1999	4	2	1.1	8	M/T	438103
99-96	4	2	1.1	8	A/T	438102
99-96	4	2	1.1	8	M/T	438103
1998	4	2	1.1	8	M/T, From 2/98	438103
1997	4	2	1.1	8	M/T	438103
03-02	6	2.7	1.1	8	M/T	438100
06-01	6	2.7	1.1	8	All	600071
2002	6	2.7	1.1	8	A/T	600071
Tucson						
06-05	4	2	1.2	8	A/T	438102
Kia						
Amanti						
06-01	6	3.5	1.1	8	All	600071
Magentis						
2001	4	2.4	1.2	8	M/T, Canada	438100
04-02	4	2.4	1.2	8	M/T, Canada	438100
04-01	4	2.4	1.2	8	A/T, Canada	600070
Optima						
05-01	4	2.4	1.2	8	A/T	600070
05-01	4	2.4	1.2	8	M/T	438099
2001	6	2.5	1.1	8	All	600071
06-02	6	2.7	1.1	8	All	600071
Sedona						
05-02	6	3.5	1.1	8	All	600071
Sephia						
97-93	4	1.6	0.9	10	All	438115
01-98	4	1.8	0.9	10	A/T	438116
04-01	4	1.8	0.9	10	M/T	438115
01-95	4	1.8	1.4	10	A/T	438116
Sorento						
06-03	6	3.5	1.4	8		600076
Spectra						
01-00	4	1.8	0.9	10	A/T	438116
04-00	4	1.8	0.9	10	M/T	438115
04-00	4	1.8	1.4	10	A/T	438116
06-04	4	2	1.2	8	M/T	438103
06-04	4	2	1.2	8	A/T	438102
Sportage						
06-05	6	2.7	1.1	8	All	600071
06-05	4	2	1.2	8	M/T	438103
06-05	4	2	1.2	8	A/T	438102
02-96	4	2	1.4	10	A/T, 3FE	438116
01-95	4	2	0.9	10	A/T	438116
01-95	4	2	0.9	10	M/T	438115
Mazda						
323						
91-90	4	1.8	1.4	10	A/T	438116
91-90	4	1.8	1.4	10	M/T	438115
626						
02-93	4	2			All	600782
92-88	4	2.2	1.4	10	All	438116
929						
95-88	6	3	1.7	12	M/T	438113
95-88	6	3	1.7	12	A/T	438113
MPV						
99-89	6	3	1.7	12	M/T	438113

Year	Engine			Tooth Count	Comments	Valeo Starter#
	CYL	LIT	Volt/KW			
Mazda (Continued)						
MPV (Continued)						
98-89	6	3	1.7	12	A/T	438113
MX-6						
97-93	4	2			All	600782
92-88	4	2.2	1.4	10	All	438116
Protégé						
94-90	4	1.8	1.4	10	A/T	438116
94-90	4	1.8	1.4	10	M/T	438115
B-Series Truck						
93-87	4	2.2	1.4		A/T	600879
Mercedes Benz						
190E						
1984	4	2.2	2.2	11	190 D 2.2 (W201), DIESEL	432644
93-84	4	2.3	1.3	9	190 E 2.3 (W201), Inc. 16V	432675
89-85	5	2.5	2.2	11	190 D 2.5 (W201), DIESEL Inc. TURBO	432644
C200CDI						
2003	4	2.2	2.2	11	DIESEL	432644
C200D						
1993	4	2	2	11	DIESEL	432644
C220						
96-95	4	2.2	1.3	9		432675
96-94	4	2.2	1.3	9		432675
C220CDI						
06-03		2.2	2.2	11	Diesel, Supercharged	432644
C230						
03-97	4	2.3	1.3	9	Kompressor	432675
99-97	4	2.3	1.3	9		432675
C250D						
1993	4	2.6	2	11	DIESEL	432644
C250TD						
1995	4	2.5	2	11	DIESEL	432644
C43						
00-98	8	4.3	2.2	10		438078
C55 AMG						
06-04	8	5.5	2.2	10		438078
CL500						
06-05	8	5	2.2	10	Eng A040589 On	438078
04-99	8	5	2.2	10		438078
CL55						
04-01	8	5.5	2.2	10		438078
CL55 AMG						
06-05	8	5.5	2.2	10		438078
CL600						
2007	12	5.5	2.2	10	Coupe, M275.953	438078
CLK230						
03-98	4	2.3	1.3	9	Kompressor, Cabrio	432675
CLK320						
00-98	6	3.2	2.2	10		438078
CLK430						
03-99	8	4.3	2.2	10		438078
CLK500						
06-03	8	5	2.2	10		438078
CLK55						
04-01	8	5.5	2.2	10		438078
CLS500						
06-05	8	5	2.2	10		438078
CLS55						
06-05	8	5.5	2.2	10		438078

STARTER APPLICATIONS

Year	Engine			Tooth Count	Comments	Valeo Starter#
	CYL	LIT	Volt/KW			
Mercedes Benz (Continued)						
E200CDI						
06-03	4	2.1	2.2	11	Diesel, Supercharged	432644
E250D						
96-93	6	2.5	2	11	DIESEL	432644
E250DL						
96-93	6	2.5	2	11	DIESEL	432644
E250TD						
96-93	6	2.5	2	11	DIESEL	432644
E300D						
95-93	6	3	2	11	Diesel, EU, 606.910	432644
E300DT						
95-93	6	3	2	11	Diesel, EU, 606.910	432644
E320						
00-98	6	3.2	2.2	10		438078
E320CDI						
05-99	6	3.2	2.2	11	Diesel, Supercharged	432644
E430						
02-98	8	4.3	2.2	10		438078
E500						
04-03	8	5	2.2	10		438078
E55						
04-99	8	5.5	2.2	10		438078
G300DT						
01-97	6	3	2.2	11	Diesel, A, 606.964	432644
G500						
04-02	8	5	2.2	10		438078
G55						
06-03	8	5.5	2.2	10		438078
ML270CDI						
05-00	6	2.7	2.2	11		432644
ML320						
00-98	6	3.2	2.2	10		438078
ML430						
01-99	8	4.3	2.2	10		438078
ML500						
06-02	8	5	2.2	10		438078
ML55						
03-00	8	5.5	2.2	10		438078
R500						
2006	8	5	2.2	10		438078
S320						
99-98	6	3.2	2.2	10		438078
S320CDI						
06-03	6	3.2	2.2	11	Diesel, Supercharged	432644
S430						
06-00	8	4.3	2.2	10		438078
S500						
06-00	8	5	2.2	10		438078
S55						
04-01	8	5.5	2.2	10		438078
S55 AMG						
06-05	8	5.5	2.2	10		438078
S65						
2006	12	6	2.2	10		438078
SL500						
06-99	8	5	2.2	10		438078

Year	Engine			Tooth Count	Comments	Valeo Starter#
	CYL	LIT	Volt/KW			
Mercedes Benz (Continued)						
SL55						
04-03	8	5.5	2.2	10		438078
SL55 AMG						
2006	8	5.5	2.2	10		438078
SL600						
06-03	12	5.5	2.2	10		438078
SLK230						
04-97	4	2.3	1.3	9	Kompressor	432675
99-98	4	2.3	1.3	9		432675
SLR McLaren						
06-05	8	5.5	2.2	10		438078
Mercedes HD						
9T						
1995			2.2	11	208D, 308D, 408D	432644
01-96		2.5	3.1	9	310 SA	432574
02-99		2.7	2.2	11	Diesel Van	432644
Mitsubishi						
3000GT						
99-94	6	3	1.2	8	Turbo	438122
95-94	6	3	1.2	8	M/T, FED, No Heat Shield	438122
95-94	6	3	1.2	8	A/T, FED	438120
93-91	6	3	1.2	8	M/T	438122
93-91	6	3	1.2	8	A/T	438120
Cordia						
89-83	4	1.8	0.9	8	All	438105
1984	4	1.8	0.9	8	All	438105
88-86	4	2	0.9	8	M/T, 6/86 On	438105
Diamante						
95-92	6	3	1.2	8	FED	438120
1994	6	3	1.2	8	DOHC	438120
Eclipse						
94-90	4	1.8	0.9	8	M/T	438105
97-96	4	2	1.2	8	M/T, w/ Turbo	438118
97-96	4	2	1.2	8	M/T, Convertible	438118
95-93	4	2	1.2	8	AWD, M/T	438118
95-92	4	2	1.2	8	FWD, A/T, w/ Turbo	438118
94-92	4	2	1.2	8	FWD, M/T	438118
1992	4	2	1.2	8	AWD	438118
1991	4	2	1.2	8	w/ Turbo	438118
1991	4	2	1.2	8	w/o Turbo	438118
1990	4	2	1.2	8	All	438118
1998	4	2.4	1.2	8	M/T, Convertible	438118
97-96	4	2.4	1.2	8	M/T	438118
Expo						
96-93	4	2.4	1.2	8	M/T	438118
1992	4	2.4	0.9	8	M/T	438105
1992	4	2.4	1.2	8	M/T, 6/91 On	438118
Galant						
1993	4	2	1.2	8	M/T	438118
1992	4	2	1.2	8	4WD, w/Turbo	438118
1992	4	2	1.2	8	M/T, 4WD, w/o Turbo	438118
1992	4	2	1.2	8	M/T, FWD, w/ DOHC	438118
1991	4	2	1.2	8	4WD, w/Turbo	438118
1991	4	2	1.2	8	M/T, 4WD, w/o Turbo	438118
91-90	4	2	1.2	8	M/T, FWD, w/ DOHC	438118
1990	4	2	1.2	8	4WD	438118
1990	4	2	1.2	8	A/T, FWD, w/ SOHC, TO 5/90	438118
91-89	4	2	0.9	8	M/T, w/ SOHC, w/o Turbo	438105
1989	4	2	1.2	8	A/T	438118

STARTER APPLICATIONS



Year	Engine			Tooth Count	Comments	Valeo Starter#
	CYL	LIT	Volt/KW			
Mitsubishi (Continued)						
Galant (Continued)						
1989	4	2	1.2	8	M/T, w/ DOHC	438118
98-94	4	2.4	1.2	8	M/T	438118
1987	4	2.4	1.2	8	PMGR	438118
Mirage						
96-93	4	1.5	0.9	8	All	438105
92-91	4	1.5	0.9	8	A/T, Hatchback	438105
90-86	4	1.5	0.9	8	All	438105
1985	4	1.5	0.9	8	M/T	438105
92-91	4	1.6	1.2	8	M/T	438118
1991	4	1.6	1.2	8	M/T	438118
1989	4	1.6	1.2	8	All	438118
88-86	4	1.6	0.9	8	All	438105
1985	4	1.6	0.9	8	M/T	438105
Montero						
02-99	6	2.4	1.2	8	Exc Sport	438122
1999	4	2.4	1.2	8	All	438118
98-94	6	2.4	1.2	8	All	438122
1997	4	2.4	1.2	8	All	438118
96-89	6	2.4	1.2	8	All	438122
89-86	4	2.4	1.2	8	All, 12/85 On	438118
1985	4	2.4	1.2	8	All	438118
1984	4	2.4	1.2	8	A/T	438118
1984	4	2.4	1.2	8	M/T, 12/83 On	438118
84-83	4	2.4	0.9	8	M/T, TO 6/84, DD	438105
1983	4	2.4	0.9	8	All	438105
Montero Sport						
99-97	6	3.5	1.2	8	All, P	438122
Pickup						
89-87	4	2	1.2	8	A/T	438118
89-87	4	2	0.9	8	M/T, DD	438105
1984	4	2	1.2	8	A/T, 6/83 TO 12/83	438118
1983	4	2	0.9	8	M/T	438105
1983	4	2	1.2	8	A/T	438118
91-90	4	2.4	1.2	8	A/T	438118
96-90	4	2.4	0.9	8	M/T	438105
96-92	4	2.4	1.2	8	A/T	438118
89-87	4	2.6	1.2	8	All	438118
1984	4	2.6	1.2	8	A/T, 6/83 TO 12/83	438118
84-83	4	2.6	0.9	8	M/T, TO 6/84 w/o R Term, DD	438105
1983	4	2.6	1.2	8	A/T	438118
95-90	6	3	1.2	8	All	438122
Precis						
1989	4	1.5	0.7	8	All	438105
93-89	4	1.5	0.9	8	M/T	438105
91-90	4	1.5	0.7	8	M/T, A/T	438105
93-92	4	1.5	0.7	8	M/T	438105
Sigma						
90-88	6	3	1.2	8	All, 12/84 On	438122
Starion						
84-83	4	2.6	0.9	8	A/T, W/ TURBO	438105
Tredia						
88-83	4	1.8	0.9	8	All	438105
88-83	4	2	0.9	8	M/T	438105
1986	4	2	1.2	8	A/T, 12/85 On	438118
88-87	4	2	1.2	8	A/T	438118
Van						
90-87	4	2.4	1.2	8	All	438118

Year	Engine			Tooth Count	Comments	Valeo Starter#
	CYL	LIT	Volt/KW			
Moto Guzzi						
ALL						
1975	2		1.2	9		432599
Nissan						
Maxima						
01-95	6	3	1.2			600079
03-02	6	3.5	1.2		A/T, VQ35DE	600079
06-04	6	3.5	1.2		4Spd A/T *CHG Wire	600079
Peugeot						
404						
70-61	4	1.6	1.05	9		432512
1970	4	1.8	1.05	9		432512
405						
91-89	4	1.9	1	9		432636
504						
1970	4	1.8	1.05	9		432512
79-71	4	2	1.05	9		432512
76-70	4	2.1	3.1	9	DIESEL	432529
81-77	4	2.3	3.1	9	DIESEL	432529
83-82	4	2.3	3.1	11	DIESEL	432536
505						
86-80	4	2	1.05	9		432512
91-83	4	2.2	1.2	9	TURBO GAS	432560
91-87	4	2.2	1.2	9	GAS WO/ TURBO	432554
81-80	4	2.3	3.1	9	DIESEL, Inc. TURBO, TO CH. 1292000	432529
85-82	4	2.3	3.1	11	DIESEL, Inc. TURBO, FR. CH. 1292001	432536
87-85	4	2.5	3.1	11	DIESEL, Inc. TURBO	432536
604						
1981	4	2.3	3.1	9	TURBO DIESEL	432529
84-82	4	2.3	3.1	11	TURBO DIESEL	432536
Plymouth						
Arrow Pickup						
81-82	4	2	1.2	8	A/T	438118
81-82	4	2.6	1.2	8	A/T	438118
Champ						
79-82	4	1.4	0.9	8	All	438105
79-82	4	1.6	0.9	8	All	438105
Colt						
84-83	4	1.4	0.9	8		438105
87-85	4	1.5	0.9	8	A/T	438105
95-85	4	1.5	0.9	8	M/T	438105
92-91	4	1.5	0.9	8	M/T	438105
94-93	4	1.5	0.9	8		438105
84-83	4	1.6	0.9	8		438105
87-85	4	1.6	0.9	8	A/T	438105
88-79	4	1.6	0.9	8	M/T	438105
90-89	4	1.6	1.2	8	All	438118
92-89	4	1.8	0.9	8	M/T, Inc. COLT VISTA	438105
91-84	4	2	0.9	8	M/T, Inc. COLT VISTA	438105
93-92	4	2.4	0.9	8	M/T, Inc. COLT VISTA	438105
90-89	6	4.5	0.9	8	All	438105
Colt Vista						
1984	4	2	1.2	8	A/T	438118
1987	4	2	1.2	8	A/T, 12/86 On	438118
91-88	4	2	1.2	8	A/T	438118
1992	4	2.4	1.2	8	M/T Canada	438118
93-92	4	2.4	0.9	8	M/T, Exc Canada	438105
1994	4	2.4	1.2	8	M/T, USA	438118
Conquest						
85-84	4	2.6	1.2	8	A/T	438118

STARTER APPLICATIONS

Year	Engine			Tooth Count	Comments	Valeo Starter#
	CYL	LIT	Volt/KW			
Plymouth (Continued)						
Conquest (Continued)						
85-84	4	2.6	0.9	8	M/T	438105
1986	4	2.6	1.2	8	All	438118
Laser						
94-90	4	1.8	0.9	8	M/T	438105
91-90	4	2	1.2	8	All	438118
94-92	4	2	1.2	8	M/T	438118
Sapporo						
1979	4	1.6	0.9	8	A/T	438105
83-78	4	2.6	0.9	8	M/Y	438105
83-81	4	2.6	0.9	8	A/T	438118
Renault						
5						
1976	4	1.3	1.2	9		432552
Alliance						
87-85	4	1.7	1.2	10		432590
Encore						
86-85	4	1.7	1.2	10		432590
Le Car						
79-77	4	1.3	1.2	9		432552
83-80	4	1.4	1.2	9		432552
Saturn						
L-Series						
03-00	4	2.2	1.3	9	L, LS, LW	438029
S-Series						
02-91	4	1.9	1.3	9	SC, SL, SW	438029
SC Series						
02-94	4	1.9	1.4	9	7, 8, 9	438029
96-95	4	1.9	1.1	9		438029
1997	4	1.9	1.1	9	All	438029
1997	4	1.9	1.4	9	All	438029
99-98	4	1.9	1.1	9	All	438029
Sedan						
02-00	4	1.9	1.4	9		438029
SL Series						
02-94	4	1.9	1.4	9	7, 8, 9	438029
96-95	4	1.9	1.1	9		438029
1997	4	1.9	1.2	9	All	438029
1997	4	1.9	1.1	9	All	438029
99-98	4	1.9	1.1	9	All	438029
SW Series						
02-94	4	1.9	1.4	9	7, 8, 9	438029
1997	4	1.9	1.1	9	All	438029
1997	4	1.9	1.2	9	All	438029
99-98	4	1.9	1.1	9	All	438029
Volkswagen						
Beetle						
04-99	4	1.8	1.1	9	A/T, APH, AWY	438138
06-98	4	1.9	1.8	11	M/T ALH, BEW Diesel Eng	438076
05-98	4	2	1.1	9	A/T	438138
Cabrio						
97-96	4	2	1.8	11	opt, 2-Bolt Mount	438076
Cabriolet						
93-85	4	1.8	1.2	9	M/T	432605
Corrado						
91-90	4	1.8	1.2	9	A/T	432605
1992	4	1.8	1.6	11	A/T	438077
94-92	6	2.8	1.6	11	A/T	438077

Year	Engine			Tooth Count	Comments	Valeo Starter#
	CYL	LIT	Volt/KW			
Volkswagen (Continued)						
Dasher						
1974	4	1.5	1.05	9		432655
80-75	4	1.6	1.05	9		432655
Eurovan						
95-92	5	2.5	1.6	11		438075
99-96	6	2.4	1.6	11	DIESEL ENG., CANADA	438077
00-97	6	2.8	1.6	11		438077
99-98	6	2.8	1.6	11		438077
Fox						
93-87	4	1.8	1.05	9	All	432606
Golf						
92-85	4	1.6	1.6	11	DIESEL ENG., M/T	438077
06-02	4	1.8	1.1	9	A/T, AWD, AWP, AWW Eng.	438138
89-85	4	1.8	1.2	9	16V (PL ENG.), Inc. GTI	432605
92-85	4	1.8	1.2	9	M/T	432605
06-02	4	1.8	1.1	9	A/T, AWD, AWP, AWW Eng.	438138
2003	4	1.9		11	TDI	438175
95-93	4	1.9	1.6	11	DIESEL ENG., CANADA	438077
98-96	4	1.9	1.6	11	DIESEL (AAZ ENG.), A/T, CANADA	438075
1996	4	1.9	1.6	11	DIESEL (1Z ENG.)	438076
98-96	4	1.9	1.8	11	M/T AAZ, AHU Diesel Eng.	438076
06-99	4	1.9	1.8	11	M/T ALH, BEW Diesel Eng.	438076
06-99	4	2	1.1	9	A/T, ABA, AEG, AVH, BEV	438138
92-90	4	2	1.2	9	16V (9A ENG.), Inc. GTI	432605
1995	6	2.8	1.6	11	A/T, AAA ENG., EARLY MODEL, Inc. GTI	438077
96-95	6	2.8	1.6	11	A/T, AAA ENG., LATE MODEL, Inc. GTI	438075
98-97	6	2.8	1.6	11	A/T, AAA ENG., Inc. GTI	438076
Golf IV						
06-97	4	1.8		11		438152
06-97	4	1.8		11	Turbo	438152
06-97	4	1.9		11	TDI	438152
06-97	4	2.3		11		438152
06-97	6	2.8		11		438152
06-97	6	3.2		11		438152
Jetta						
87-81	4	1.6	1.6	11	DIESEL, M/T	438077
92-89	4	1.6	1.6	11	DIESEL, M/T	438077
05-00	4	1.8	1.1	9	A/T, AWD, AWP, AWW	438138
92-85	4	1.8	1.2	9	M/T	432605
1989	4	1.8	1.2	9	16V (PL ENG.)	432605
95-93	4	1.9	1.6	11	DIESEL ENG., CANADA	438077
98-96	4	1.9	1.6	11	DIESEL (AAZ ENG.), A/T, CANADA	438075
1996	4	1.9	1.6	11	DIESEL (1Z ENG.)	438076
97-96	4	1.9	1.8	11	M/T AAZ, AHU Diesel Eng, Canada	438076
06-98	4	1.9	1.8	11	M/T AHU, ALH, BEW, BRM Diesel Eng	438076
05-99	4	2	1.1	9	A/T, ABA, AEG	438138
92-91	4	2	1.2	9	M/T, 9A	432605
91-90	4	2	1.2	9	A/T	432605
95-93	6	2.8	1.6	11	A/T, AAA ENG.	438077
1996	6	2.8	1.6	11	A/T, AAA ENG.	438075
98-97	6	2.8	1.6	11	A/T, AAA ENG.	438076
Passat						
97-92	4	1.9	1.6	11	DIESEL ENG., M/T	438076
97-95	4	1.9	1.6	11	DIESEL ENG., A/T	438077
05-98	4	1.9	2	10	TURBO DIESEL, TDI	438072
91-89	4	2	1.2	9	A/T, 9A	432605
97-92	6	2.8	1.6	11	A/T	438077
Quantum						
83-82	4	1.7	1.05	9		432655
86-85	4	1.8	1.05	9		432655

STARTER APPLICATIONS

Year	Engine			Tooth Count	Comments	Valeo Starter#
	CYL	LIT	Volt/KW			
Volkswagen (Continued)						
Rabbit						
80-77	4	1.5	1.6	11	DIESEL ENG., M/T	438075
83-81	4	1.6	1.6	11	DIESEL ENG., M/T	438077
1984	4	1.6	1.6	11	DIESEL ENG.	438077
Scirocco						
88-83	4	1.8	1.2	9	8V (JH ENG.), M/T	432605
88-86	4	1.8	1.2	9	16V (PL ENG.)	432605
88-86	4	1.8	1.2	9	M/T, 8V, JH	432605
Touareg						
06-04	8	4.2	1.7		AXQ, BHX	438167
Vanagon						
97-92	5	2.4	1.6	11	M/T, Diesel Eng	438077
96-92	5	2.5	1.6	11	M/T, AAF ACU Eng	438077
Volvo						
440 GL						
1992	4	1.6	1.2	10		432628
1992	4	1.7	1.2	10		432628
1992	4	1.8	1.2	10		432628
1992	4	2	1.2	10		432628
460 GL						
1992	4	1.6	1.2	10		432628
1992	4	1.7	1.2	10		432628
1992	4	1.8	1.2	10		432628
1992	4	2	1.2	10		432628
480 GL						
1992	4	1.6	1.2	10		432628
1992	4	1.7	1.2	10		432628
1992	4	1.8	1.2	10		432628
1992	4	2	1.2	10		432628
Volvo HD						
Truck HD						
94-86	6	3.6	3.1	11	F409	184202
94-86	6	3.6	3.1	11	F4	184202
94-86	6	3.6	3.1	11	F407	184202
94-86	6	3.6	3.1	11	F408	184202
Winnebago						
Le Sharo						
92-85	4	2.2	1.2	9	GAS (RENAULT ENG.)	432554
Motorhome						
92-85	4	2.2	1.2	9	GAS	432554

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ALTERNATOR PICTURE GUIDE

ALTERNATOR PICTURE GUIDE

433351	30	1	1	101
14	↻	60°	Ø 62	SEP




Exc



CITROEN 2 CV, Acadiane, Ami 8, Dyane, Mehari

101822	50			
14	↻			

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B+(M6),B-(M5)



180620	60	MONOPATTE	SP
28	↻	20°	

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Brak zdjęcie

B+(M6),B-(M5)



432714	35	1	1	104
14	↻	20°	Ø 73	SEP




Exc



PEUGEOT 304, 504, 604, J7

432715	35	1	1	102
14	↻	20°	Ø 73	SEP




DF



PEUGEOT 504

432717	70	2	1	16
14	↻	42°	Ø 70	INC




L +



JEEP TALBOT Cherokee 1100, 1307, 1308, 1309, 1510, Alpine, Bagheera Horizon, Solara

432718	70	BIPATTES	1	1
14	↻	42°	Ø 63,25	




B+(M6),B-(0)



432724	50	1	1	16
14	↻	60°	Ø 66	INC

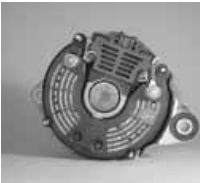



L +



RENAULT Fuego, R11, R18, R20, R9, Trafic

432728	50	2	1	11
14	↻	20°	Ø 67	INC




L +



RENAULT VOLVO R12, R15, R18, Trafic 343

432745	50	2	1	12
14	↻	20°	Ø 73	INC




L/D+



PEUGEOT 504, 505, 604, J9

432776	75			
14	↺			

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B+(M6)
D-(M5)L(M5)

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Brak zdjęcie

PORSCHE 911

432785	75	1	1	16
14	↺	60°↘	Ø 67	INC

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Brak zdjęcie

L +



RENAULT Fuego, R9

432794	90		SP	
14	↺			INC





B+(M6)
D-(M5)

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Brak zdjęcie

PORSCHE 911

432797	90	1	SP	
14	↺	60°↘		INC





B+(M8)D+(M5)

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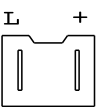
PORSCHE 928

432798	105	2	1	11
14	↺	↘	Ø 76	INC





L +



RENAULT Espace II, R21, R21 Nevada, R21 Savanna, R25

432811	70	2	1	16
14	↺	↘	Ø 66	INC




L +



CITROEN C25 série 1, C25 série 2, CX

432813	105	BIPATTES	6	1
14	↺	60°↘	Ø 62,09	




B+(M6)B-(L6.3)

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Brak zdjęcie

CITROEN AR6

FIAT C25 série 1, C25 série 2, CX

PEUGEOT Ducato, Ducato Nuovo, Ducato R90
504, 505, 604, J5 série 1, J5 série 2

432829	70	2	1	12
14	↺	20°↘	Ø 67	INC




L/D+



ALFA ROMEO AR6

CITROEN C25 série 1, C25 série 2, CX

FIAT Ducato, Ducato Nuovo, Ducato R90

PEUGEOT 504, 505, 604, J5 série 1, J5 série 2

433082	70	2	4	12
14	↺	20°↘	Ø 56	INC




L/D+



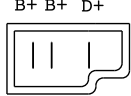
CITROEN C15

PEUGEOT 205, 309, 405

433138	55	1	6	91
14	↺	60°↘	Ø 56	INC




B+ B+ D+



MERCEDES 190, Classe E, Transporter, W124

ALTERNATOR PICTURE GUIDE

433179	105	2	1	
14	↻	60°	Ø 68	INC




B+(M8)D+(M6)

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Brak zdjęcie

BMW Série 3, Série 5

433180	140	2	6	
14	↻	94°	Ø 60	INC




B+(M8)D+(M6)

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Brak zdjęcie

BMW Série 5

433181	140	2	6	
14	↻	95°	Ø 60	INC




B+(M8)D+(M6)

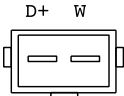
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BMW Série 3

439000	70	2	6	120
14	↻	76-88°	Ø 50	INC




D+ W

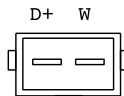


SEAT Arosa, Cordoba I, Cordoba II, Ibiza II, Ibiza III
SKODA Inca, Toledo série 1
VOLKSWAGEN Felicia, Felicia FL
Caddy II, Corrado, Derby, Golf II Cabriolet
Golf III, Golf III Cabriolet, Passat III
Passat IV, Polo V, Polo VI, Vento

439001	70	2	6	120
14	↻	90°	Ø 55	INC




D+ W

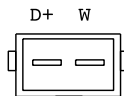


AUDI A3 Série 1
SEAT Alhambra, Arosa, Cordoba I, Cordoba II, Ibiza II
Ibiza III, Inca, Toledo série 1
SKODA Felicia, Felicia FL, Octavia II
VOLKSWAGEN Caddy II, Corrado, Golf II Cabriolet, Golf III
Golf III Cabriolet, Golf IV, New Beetle
Passat III, Passat IV, Polo V, Polo VI
Transporter, Vento

439002	90	2	6	120
14	↻	72-88°	Ø 55	INC




D+ W

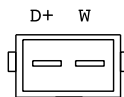


SEAT Alhambra, Arosa, Cordoba I, Cordoba II, Ibiza II
Ibiza III, Inca, Toledo série 1
VOLKSWAGEN Caddy II, Corrado, Derby, Golf II Cabriolet
Golf III, Golf III Cabriolet, Passat III
Passat IV, Polo V, Polo VI, Sharan I, Transporter
Vento

439003	90	2	6	120
14	↻	90°	Ø 55	INC




D+ W

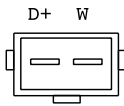


AUDI A3 Série 1, A3 Série 1 FL
FORD Galaxy
SEAT Alhambra, Arosa, Cordoba I, Cordoba II, Ibiza II
Ibiza III, Inca, Toledo série 1
SKODA Fabia, Felicia, Felicia FL, Octavia II
VOLKSWAGEN Caddy II, Corrado, Derby, Golf II Cabriolet
Golf III, Golf III Cabriolet, Golf IV, Jetta I
LT II, New Beetle, Passat III, Passat IV
Passat V, Polo V, Polo VI, Polo VII, Sharan I
Transporter, Vento

ALTERNATOR PICTURE GUIDE

439004	90	2	7	120
14	↻	90°↘	Ø 58	INC

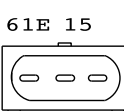




VOLKSWAGEN Corrado, Golf III, Passat III, Passat IV, Vento

439005	90	2	6	41
14	↻	60°↘	Ø 66	INC





AUDI 100, A4 Série 1, A6 Série 1, A6 Série 2, S6 Série 1, Passat V

VOLKSWAGEN

439006	90	2	6	
14	↻	60°↘	Ø 68	INC




B+(M8)D+(M5)

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AUDI 80, 100, A4 Série 1, A6 Série 1, Cabriolet Coupé

439007	80	2	6	
14	↻	35°↘	Ø 52	INC




B+(M8)D+(M6)

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Brak zdjęcie

BMW Série 3, Série 5, Z3

439035	100	3	7	
14	↻	30°↘	Ø 45	INC




B+(M8)D+(M6)

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Brak zdjęcie

BMW Série 5, Série 7

439036	105	2	6	
14	↻	35°↘	Ø 50	INC




B+(M8)D+(M6)

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BMW M3

439069	90	2	5	
14	↻	60°↘	Ø 57	INC




B+(M8)D+(M5)

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AUDI A4 Série 1, A6 Série 1, A6 Série 2, Cabriolet

VOLKSWAGEN Passat V

439070	80	2	6	
14	↻	30°↘	Ø 50	INC




B+(M8)D+(M6)

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BMW Série 3, Série 5

439092	80	2	1	
14	↻	60°↘	Ø 70	INC




B+(M8)D+(M6)

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BMW Série 3, Série 5

439095	90	1	6	
14	↻	60°↘	Ø 48	INC

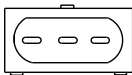
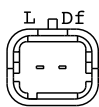


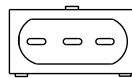
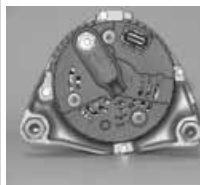
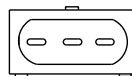
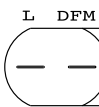

B+(M8)D+(M5)

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MERCEDES Classe C, Classe CLK, Classe E, Classe G, Classe ML, Classe SLK, W124

ALTERNATOR PICTURE GUIDE

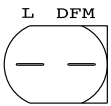
439173	60	MONOPATTE	SP
28	↻	20°	
		B+(M6),B-(M5)	
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439217	110	MONOPATTE	6
14	↻	60°	Ø 67,99
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B+(M8),B-(0)			
439218	105	BIPATTES	6
14	↻	55°	Ø 53,34
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B+(M8),B-(---)			
439223	90	2	6 41
14	↻	30°	Ø 50 INC
		61 E 15 	
BMW		Série 3, Série 5, Z3	
439230	75	2	6 22
14	↻		Ø 55 INC
		L Df 	
RENAULT		Clio II, Clio II Facelift, Espace III Kangoo Extra, Kangoo I, Kangoo I FL Mégane Classic phase 1, Mégane Classic phase 2 Mégane Phase 1, Mégane Phase 2, Mégane Scénic Scénic Phase2, Trafic Arena	
VAUXHALL			

439231	60	BIPATTES
28	↻	
		B+(M8),B-(M6)
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439234	120	2 6 41
14	↻	35° Ø 51 INC
		61 E 15 
BMW		Série 3, Série 5, Série 7, Z3
439237	100	4 6 41
14	↻	40° Ø 52 INC
		61 E 15 
BMW		Série 3
439245	90	1 6
14	↻	60° Ø 56 INC
		B+(M8)D+(M5) Picture not available Image non disponible Imagem não disponível Immagine non disponibile Niet beschikbaar beeld Nicht verfügbares Bild Brak zdjęcie
MERCEDES		Classe C, Classe E, Sprinter
439260	120	2 6 30
14	↻	60° Ø 66 INC
		L DFM 
AUDI		A4 Série 1 FL, A6 Allroad, A6 Série 2 A6 Série 2 FL, A8 Série 1 FL, A8 Série 2 Superb
SKODA		Passat V, Passat VI
VOLKSWAGEN		

ALTERNATOR PICTURE GUIDE

439261	90	2	6	30
14		60°	Ø 66	INC





AUDI
SKODA
VOLKSWAGEN

A4 Série 1, A4 Série 1 FL, A6 Série 2 Superb
 Passat V, Passat VI

439262	90	BIPATTES	6	30
14		60°	Ø 66	

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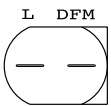
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B+(M8),B-(0)

439263	120	2	5	30
14		60°	Ø 57,2	INC



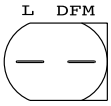


AUDI
VOLKSWAGEN

A4 Série 1, A6 Série 2
 Passat V, Passat VI

439265	120	2	6	30
14		60°	Ø 66	INC



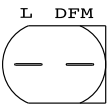


AUDI
SKODA
VOLKSWAGEN

A4 Série 1, A4 Série 1 FL, A6 Allroad, A6 Série 2
 A6 Série 2 FL, A8 Série 1 FL, A8 Série 2
 RS4 Quattro, S4 Série 1 FL Superb
 Passat V, Passat VI

439271	120	2	5 RL	30
14		60°	Ø 57	INC





AUDI

A3 Série 2, A4 Série 1, A4 Série 1 FL, A4 Série 2
 A4 Série 2 FL, A6 Série 2, A6 Série 2 FL
 Octavia IV, Superb
 Passat VI, Passat VII, Scirocco, Tiguan

SKODA
VOLKSWAGEN

439295	110	2	6	220
14		66°	Ø 62	INC





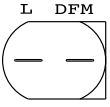
HYUNDAI

Coupé, Highway Van, Santa Fé, Sonata série 4
 Tiburon, Trajet
 Magentis

KIA

439296	120	1	6	30
14		60°	Ø 57	INC



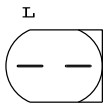


MERCEDES

Classe C

439298	120	1	6	31
14		60°	Ø 51	INC





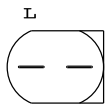
MERCEDES

Classe C, Classe C Facelift, Classe CLK
 Classe ML, Classe SLK

ALTERNATOR PICTURE GUIDE

439299	120	1	6	31
14	↻	60°	Ø 49	INC

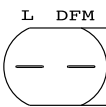




MERCEDES Classe C

439305	150	2	5	30
14	↻	35°	Ø 55	INC

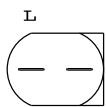




BMW Série 3

439307	120	1	6	31
14	↻	60°	Ø 51	INC

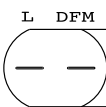




MERCEDES Classe E, Viano, Vito

439310	70	2	6	30
14	↻	90°	Ø 57	INC



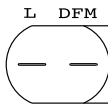


AUDI SEAT A3 Série 1, A3 Série 1 FL, S3 Série 1, Cordoba III, Cordoba IV, Ibiza IV, Ibiza V, Leon, Toledo série 2

SKODA VOLKSWAGEN Fabia, Octavia II, Octavia III, Bora, Golf IV, New Beetle, New Beetle II, Polo VI, Polo VIII

439311	90	4	6	30
14	↻	90°	Ø 57,2	INC



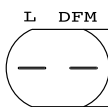


AUDI SEAT A3 Série 1, A3 Série 1 FL, S3 Série 1, TT série 1, Altea, Cordoba III, Cordoba IV, Ibiza IV, Ibiza V, Leon, Toledo série 2

SKODA VOLKSWAGEN Fabia, Octavia II, Octavia III, Bora, Caddy III, Golf IV, Golf V, New Beetle, New Beetle II, Polo VI, Polo VII, Polo VIII, Touran I, Transporter 7J/7H

439312	120	2	6 RL	30
14	↻	90°	Ø 57	INC





AUDI SEAT A3 Série 1, A3 Série 1 FL, S3 Série 1, TT série 1, Galaxy, Galaxy Facelift, Alhambra, Alhambra II, Cordoba III, Cordoba IV, Ibiza IV, Ibiza V, Inca, Leon, Toledo série 2, Toledo série 2

SKODA VOLKSWAGEN Fabia, Octavia II, Octavia III, Bora, Caddy II, Golf IV, New Beetle, New Beetle II, Passat V, Polo VI, Polo VII, Polo VIII, Sharan I

439315	120	3 POINTS	6	
14	↻	↗	Ø 58,14	

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B+(M8),B-(0)

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Brak zdjęć

439316	125	3 POINTS Direct	6	
14	↻	35°	Ø 57,81	

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Brak zdjęć

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Brak zdjęć

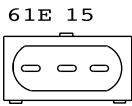
B+(M8),B-(0)

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Brak zdjęć

ALTERNATOR PICTURE GUIDE

439317	120	1	6	41
14	↻	95°	Ø 54,2	INC

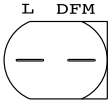




BMW M3, Z3

439327	90	2	5 RL	30
14	↻	90°	Ø 57	INC

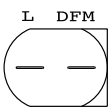




AUDI A4 Série 1 FL
VOLKSWAGEN Passat V, Passat VI

439328	120	2	5 RL	30
14	↻	90°	Ø 57,2	INC

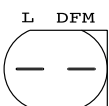




AUDI A4 Série 1 FL, A6 Série 2
SKODA Superb
VOLKSWAGEN Passat V, Passat VI

439338	90	2	5	30
14	↻	60°	Ø 57,2	INC





AUDI A4 Cabriolet, A4 Série 1, A4 Serie 2
SKODA A4 Serie 2 FL, A6 Série 2, A6 Série 2 FL
VOLKSWAGEN Superb
 Passat V, Passat VI

439343	75	2	4	220
14	↻	↘	Ø 65	INC

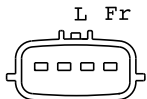




HYUNDAI Excel, Lantra, Pony, Scoupe
MITSUBISHI Colt, Lancer F III, Lancer F IV, Lancer F V

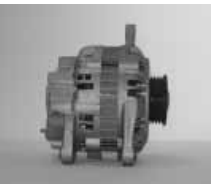
439345	95	2	4	131
14	↻	40°	Ø 60	INC





HYUNDAI Highway Van, Sonata série 3, Sonata série 4
KIA Sonica, Trajet
 Magentis, Sorento

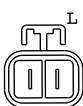
439346	75	2	4	220
14	↻	30°		INC


HYUNDAI Accent, Excel, Lantra, Pony, Scoupe

439385	90	2	4	220
14	↻	30°	Ø 60	INC





HYUNDAI Accent, Coupé, Elantra, Lantra, Pony

439387	110	MONOPATTE	6	
14	↻	60°	Ø 68	

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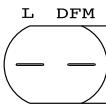
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ALTERNATOR PICTURE GUIDE

439392	140	2	6	30
14	↻	60°	Ø 65	INC

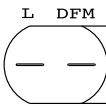




AUDI A4 Cabriolet, A4 Serie 2, A4 Serie 2 FL
A6 Allroad, A6 Série 2 FL
SKODA Superb
VOLKSWAGEN Passat VI

439393	140		6 RL	30
14	↻		Ø 57	INC

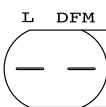




AUDI A3 Série 2, A4 Cabriolet, A4 Cabriolet II
A4 Serie 2, A4 Serie 2 FL, A6 Série 2 FL
SEAT Altea, Toledo série 3
SKODA Octavia IV
VOLKSWAGEN Passat VII, Scirocco, Tiguan

439396	150	2	6	30
14	↻	60°	Ø 66	INC

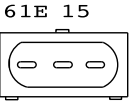




AUDI A4 Cabriolet, A4 Série 1, A4 Serie 2
A4 Serie 2 FL, A6 Série 2 FL

439397	90	1	6	41
14	↻	90°	Ø 51	INC

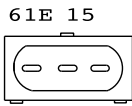




BMW Série 3, Série 5, X5, Z3

439398	120	3	6	41
14	↻	95°	Ø 51	INC





BMW Série 3, Série 5, X5, Z3

439400	120	BIPATTES	6	
14	↻	90°	Ø 50,5	

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439401	70	2	4	
14	↻		Ø 55	

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KIA Leo, Mentor, Mentor II, Sephia

439403	70	BIPATTES	5	
14	↻		Ø 55	

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439406	90	2	5	
14	↻	48°	Ø 80	

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MITSUBISHI Sigma

ALTERNATOR PICTURE GUIDE

439410	110	2	6
14	↻	48°↘	Ø 65

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mitsubishi Galant, Sigma

439415	90	2	4
14	↻	20°↘	Ø 65





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GALLOPER Santamo
HYUNDAI Santamo, Sonata série 2
KIA Joice

439416	75	2	4
14	↻	20°↘	Ø 65





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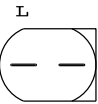
GALLOPER Santamo
HYUNDAI Lantra, Santamo

439420	120	1	8	31
14	↻	↗	Ø 51	INC





L



MERCEDES Classe C, Classe SLK

439427	100	2	6	
14	↻	↗	Ø 51	INC





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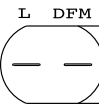
OPEL Astra F, Calibra, Combo, Corsa B, Frontera A
VAUXHALL Frontera B, Omega B, Tigra, Vectra A, Vectra B
Astra F, Calibra, Cavalier, Corsa 1, Frontera A
Frontera B, Omega, Tigra, Vectra

439436	70	2	6 RL	30
14	↻	90°↘	Ø 57	INC





L DFM



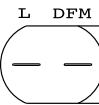
AUDI A3 Série 1, A3 Série 1 FL
SEAT Cordoba III, Cordoba IV, Ibiza IV, Ibiza V, Inca
Leon, Toledo série 2
SKODA Fabia, Octavia II, Octavia III
VOLKSWAGEN Bora, Golf IV, New Beetle, New Beetle II, Polo VI
Polo VIII

439441	90	4	6 RL	30
14	↻	90°↘	Ø 57,2	INC





L DFM



AUDI A3 Série 1, A3 Série 1 FL
FORD Galaxy, Galaxy Facelift
SEAT Alhambra, Alhambra II, Cordoba III, Cordoba IV
Ibiza IV, Ibiza V, Inca, Leon, Toledo série 2
Fabia, Octavia II, Octavia III
SKODA Bora, Caddy II, Golf IV, New Beetle, New Beetle II
VOLKSWAGEN Polo VI, Polo VIII, Sharan I

ALTERNATOR PICTURE GUIDE

439445	90	2	6	30
14		90°	Ø 50,5	INC

AUDI
SEAT
SKODA
VOLKSWAGEN

A3 Série 1, A3 Série 1 FL, S3 Série 1, TT série 1
Alhambra, Arosa, Cordoba III, Cordoba IV, Ibiza IV
Ibiza V, Inca, Leon, Toledo série 2
Fabia, Fabia II, Octavia II, Octavia III
Bora, Caddy II, Golf IV, Lupo, New Beetle
New Beetle II, Polo VI, Polo VII, Polo VIII

439469	120		6	30
14			Ø 48	INC

MINI

439471	120		7	32
14			Ø 57	INC

MINI

MERCEDES

Classe C, Classe C Facelift, Classe CLK
Classe SLK, CLK Class

439486	150	2	6	32
14		47°	Ø 50	INC

BMW

439487	150	2	6	30
14		47°	Ø 54	INC

BMW

Série 3, X3, X3 LCI, X5

439489	140	4	6 RL	30
14		90°	Ø 57	INC

AUDI
SEAT
SKODA
VOLKSWAGEN

A3 Cabriolet, A3 Série 2, A4 Cabriolet II
A4 Serie 2, A4 Serie 2 FL, S3 Série 2
TT série 2
Alhambra II, Alhambra II FL, Altea, Ibiza VI
Leon II, Toledo série 3
Octavia IV
Caddy III, Crafter, Golf V, Golf V Plus, Jetta III
Passat VII, Sharan II, Sharan II FL, Tiguan
Touran I, Touran II, Transporter 7J/7H

439498	150		6 RL	30
14			Ø 57,2	INC

AUDI

A4 Cabriolet, A4 Cabriolet II, A4 Série 1
A4 Serie 2, A4 Serie 2 FL, A6 Série 2 FL

439500	110	4	6	30
14		90°	Ø 57,2	INC

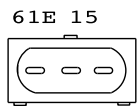
AUDI
SEAT
SKODA
VOLKSWAGEN

A3 Cabriolet, A3 Série 2
Altea, Leon II, Toledo série 3
Octavia IV
Caddy III, Eos, Golf V, Golf V Plus, Jetta III
Passat VII, Touran I, Touran II

ALTERNATOR PICTURE GUIDE

439507	140	2	6	41
14	↻	33°	Ø 51	INC

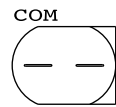




BMW X5

439510	180	2	6	32
14	↻	47°	Ø 50	INC

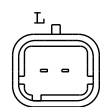




BMW Série 5, Série 6 Cabriolet, Série 6 Coupé, Série 7, X5

439525	80	2	6	21
14	↻	↘	Ø 60	INC

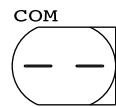




NISSAN Almera, Primera, Sunny

439527	180	4	6	32
14	↻	90°	Ø 58	INC





AUDI A6 Allroad 2, A6 Série 3, A8 Série 2 FL, Q7

439535	150		6 RL	36
14	↻		Ø 66	INC

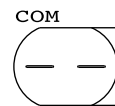




AUDI A6 Allroad 2, A6 Série 3

439537	180	2	6	32
14	↻	47°	Ø 51,5	INC

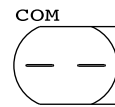




BMW X5

439541	180	4	6	32
14	↻	90°	Ø 58	INC

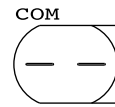




AUDI A6 Série 3

439546	180		7 RL	32
14	↻		Ø 51,5	INC





MERCEDES Classe C, Classe C Facelift, Classe CLK, Classe E, Sprinter II, Vito

439554	180		6 RL	36
14	↻		Ø 66	INC

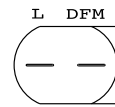




AUDI A6 Série 3

439558	180	4	6 RL	30
14	↻	90°	Ø 57	INC



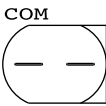


VOLKSWAGEN Crafter, Passat VII

ALTERNATOR PICTURE GUIDE

439559	170	2	6	32
14	↻	48°	Ø 54	INC

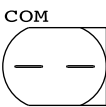




BMW M5, M5 LCI, M6

439560	170		6 RL	32
14	↻		Ø 50,3	INC

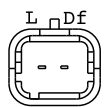




BMW Série 1, Série 3, Série 5, Série 6 Cabriolet
Série 6 Coupé, Série 7

439561	110	4	6	22
14	↻	90°	Ø 58,3	INC

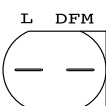




DACIA Logan
DAEWOO Chairman, Musso
MERCEDES Classe S, R129 Roadster, Transporter, W140
RENAULT Clio II Facelift, Kangoo I FL, Mégane II
Scenic II, Twingo III

439564	150		6 RL	30
14	↻		Ø 66	INC

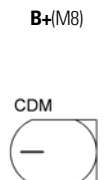




AUDI A4 Cabriolet II, A4 Serie 2 FL

439566	180	2	6	33
14	↻	95°	Ø 50	INC

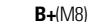




BMW Série 5, Série 7

439574	150	2	6	
14	↻	60°	Ø 66	

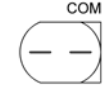




AUDI A4, A4 Cabriolet

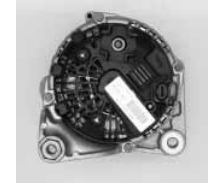
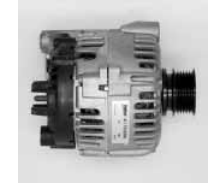
439581	150		6 RL	36
14	↻		Ø 57,2	INC





AUDI A6 Série 3

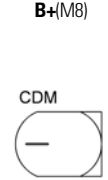
439590	150	BIPATTES	6	32
14	↻	90°	Ø 54,2	


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439601	180	2	7	33
14	↻	95°	Ø 51,7	INC





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BMW X5

439602	230	2	7	33
14	↻	95°	Ø 51,7	INC



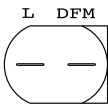


BMW X5

ALTERNATOR PICTURE GUIDE

439608	140	4	6	30
14	↻	90°↗	Ø 50,5	INC





AUDI
VOLKSWAGEN

A3 Série 2
Passat VII

439609	220	Direct	7V RL	32
14	↻		Ø 51,3	

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439618	180	4	5	36
14	↻	82°↗	Ø 77,7	INC



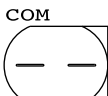


AUDI

S5

439624	180	4	7 RL	32
14	↻	90°↗	Ø 57,2	INC





AUDI
VOLKSWAGEN

Q7
Touareg II

439640	230		8	33
14	↻		Ø 50	INC

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CDM



BMW

X6

439649	180	4	6	39
14	↻		Ø 50	INC

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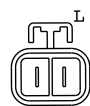
DFM COM

MERCEDES

Classe CLS, Classe E, Classe E FL, Classe GL
Classe ML, Classe R, Classe S

439651	90	3	4	220
14	↻	30°↖	Ø 58	INC





HYUNDAI
KIA

Accent, Accent FL, Accent TR, Coupé, Elantra, Getz
Getz FL, Matrix, Tiburon, Tucson
Carens II, Carens III, Cerato, Rio, Sportage

439652	180	2	6	33
14	↻	95°↖	Ø 53,8	INC

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CDM



BMW

3 serie

439656	150		6 RL	36
14	↻	60°↖	Ø 57	INC

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COM



AUDI

A6 Série 3 FL

439657	140		6	36
14	↻		Ø 61,8	INC

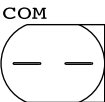


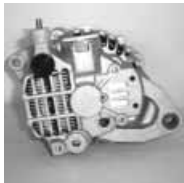


AUDI

A4 Série 3, A5

ALTERNATOR PICTURE GUIDE

439658	150	6	36
14	↻	Ø 61,8	INC
			
AUDI		A4 Série 3, A5	
439675	180	3	32
14	↻ 95°	Ø 54	INC
			
BMW		M3	
518035	90	MONOPATTE	1
14	↻	Ø 56	
		B+(0),B-(0) 	
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592601	60	MONOPATTE	SP
28	↻ 20°		
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B+(M6),B-(M5)			
592778	75	BIPATTES	SP
28	↻↻		
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B+(M8),B-(M6)			

600000	70	3	4
14	↻	Ø 59	INC
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MAZDA		MX5	
600004	70	3	4
14	↻ 59°	Ø 65	INC
		Picture not available Image non disponible Imagem não disponível Imagine non disponibile Imagine non disponibile Niet beschikbaar beeld Nicht verfügbares Bild Brak zdjęcie	
MITSUBISHI		Galant, Lancer F III, Lancer F IV	
600007	70	3	4
14	↻	Ø 64	INC
		Picture not available Image non disponible Imagem não disponível Imagine non disponibile Imagine non disponibile Niet beschikbaar beeld Nicht verfügbares Bild Brak zdjęcie	
KIA		Sportage	
600009	70	3	4
14	↻	Ø 59	INC
		Picture not available Image non disponible Imagem não disponível Imagine non disponibile Imagine non disponibile Niet beschikbaar beeld Nicht verfügbares Bild Brak zdjęcie	
KIA		Carens, Carens II, Clarus, Cremos	
600020	80	3	4
14	↻	Ø 64	INC
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KIA		Rio, Shuma II	



STARTER PICTURE GUIDE

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STARTER PICTURE GUIDE

433200	0,75 Kw	2 (0)	↻
12 V	38°	9	
 			
CITROEN			
2 CV, Acadiane, Ami 8, Dyane, Mehari			
184202	3,1 Kw	3 (0)	↻
12 V	50°	11	
 			
432512	1,05 Kw	2 (2)	↻
12 V	71°	9	
 			
PEUGEOT			
404, 504, 505, 604, J5 série 1, J5 série 2			
432529	2,5 Kw	3 (0)	↻
12 V	48°	9	
 			
PEUGEOT			
504, 505, 604			
432536	2,5 Kw	3 (0)	↻
12 V	48°	10/11	
 			
PEUGEOT			
504, 505, 604			

432552	1,2 Kw	3 (2)	↻
12 V	57°	9	
 			
RENAULT			
Estafette, R12, R15, R4, R5, R6, Rodeo, Trafic			
432554	1,2 Kw	3 (3)	↻
12 V	30°	9	
 			
PEUGEOT			
505, J5 II			
RENAULT			
Espace I, Espace II, Fuego, Jeep Master, R18, R20, R21, R21 Nevada, R21 Savanna, R25, R5, Trafic			
432560	1,2 Kw	3 (0)	↻
12 V	45°	9	
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PEUGEOT			
505			
TALBOT			
160, Murena, Tagora			
432574	3,1 Kw	3 (0)	↻
12 V	45°	9	
 			
LAND ROVER			
Defender, Discovery I, Discovery II, Land 110, Land 90			

STARTER PICTURE GUIDE

432586	1,2 Kw	2 (2)	↻
12 V	45°↗	9	
 			
BMW MOTO R100 1.0, R100 CS, R100 G/S R100 RS, S, R100 RT, T R100/7 CS, GS, RS, RT, R45, R50 R60/5, R60/6, R60/7, R65, R75/5 R75/6, R75/7, R80/7 N, R80/7 S RT, ST, R90			
432590	1,2 Kw	4 (4)	↻
12 V	32°↘	9/10	
 			
RENAULT Clio I Phase 1&2, Lutécia, R11 R19 Phase 1, R19 Phase 2, R21 R21 Nevada, R21 Savanna, R9 Super 5, Trafic			
432591	1,2 Kw	3 (1)	↻
12 V	55°↗	9	
 			
CITROEN PEUGEOT AX, BX, C15 106, 205, 206, 309, 405, 306 I 306 II, Partner, Ranch			
432599	1,2 Kw	2 (2)	↻
12 V	40°↗	9	
 			
MOTO GUZZI M100, M400, M850, NTX7, V100, V35 V50, V65, V75			

432602	1,2 Kw	2 (0)	↻
12 V	45°↘	9	
 			
BMW 1502, 1600, 1602, 1800, 1802 2000, 2002, 2500-2.5, 2800-2.8 Série 3, Série 5, Série 6 Série 7			
432604	1,2 Kw	2 (0)	↻
12 V	45°↘	9	
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432605	0,8 Kw	3 (0)	↻
12 V	40°↘	9	15 A
 			
ROVER SEAT Maestro, Montego Cordoba I, Cordoba II, Ibiza II Ibiza III, Inca, Toledo série 1 Octavia II Caddy I, Caddy II, Derby, Golf I Golf I Cabriolet, Golf II Golf II Cabriolet, Golf III Golf III Cabriolet, Golf IV Jetta I, Jetta II, Passat V Polo V, Polo VI, Santana Scirocco, Transporter, Vento			
432606	0,95 Kw	3 (3)	↻
12 V	118°↗	9	15 A
 			
AUDI VOLKSWAGEN 80, 90, 100, 4000, 5000, Coupé Passat II, Santana			

STARTER PICTURE GUIDE

432628	1,2 Kw	4 (4)	↻
12 V	38°	10	




VOLVO 440, 460, 480

432635	1,1 Kw	2 (0)	↻
12 V	40°	9	




BMW MOTO R1100 RS

432636	1 Kw	3 (3)	↻
12 V	55°	9	




CITROEN Berlingo, BX, Evasion
Evasion Facelift, Jumper I
Jumper I Restyling, Relay I
Relay I Restyling, Synergie
Synergie Facelift, Visa
Xantia I, Xantia II, XM série 1
XM série 2, Xsara, Xsara FL, ZX
Ducato, Ulysse, Ulysse Facelift

FIAT Zeta
LANCIA 205, 306, 309, 405, 406, 605, 806
PEUGEOT 305 II, 306 II, 806 Facelift
Boxer I, Boxer I Restyling
Expert, Partner, Ranch

432644	2 Kw	2 (2)	↻
12 V	30°	11	




MERCEDES Classe C, Classe C Facelift
Classe CLK, Classe E
Classe E FL, Classe G, Classe S
Classe V, Sprinter, Sprinter II
Viano, Vito, W140

432653	0,8 Kw	3 (3)	↻
12 V	46°	10	15 A




FORD Courier/Courier, Escort III
Escort IV, Escort VI, Fiesta I
Fiesta II 83, Fiesta III 89
Fiesta IV 95, Orion I
800 Série 1, Maestro

ROVER

432655	0,9 Kw	3 (1)	↻
12 V	118°	9	15 A




AUDI 80, 100, A4 Série 1
A4 Série 1 FL, Coupé
VOLKSWAGEN Passat I, Passat II, Passat V
Santana 343

VOLVO

432675	1,3 Kw	2 (2)	↻
12 V	31°	9	




DAEWOO Chairman, Korando KJ, Musso
MERCEDES Classe C, Classe CLK, Classe E
Classe ML, Classe SLK, Classe V
Sprinter, Vito, W124
Korando série 2, Korando série 3
LT II

SSANGYONG
VOLKSWAGEN

438029	1,3 Kw	2 (0)	↻
12 V	65°	9	




STARTER PICTURE GUIDE

438072	2 Kw	2 (2)	↻
12 V	30°	10	




AUDI 80, 90, A4 Série 1, A4 Série 1 FL
A4 Série 2, A4 Série 2 FL
A6 Série 1, A6 Série 2
A6 Série 2 FL, Cabriolet
Superb

SKODA
VOLKSWAGEN Passat V, Passat VI
Transporter

438075	1,8 Kw	3 (0)	↻
12 V	40°	9/11	




AUDI A3 Série 1, A3 Série 1 FL
S3 Série 1

SEAT Alhambra, Cordoba I, Cordoba II
Cordoba III, Ibiza II, Ibiza III
Ibiza IV, Inca, Leon
Toledo série 1, Toledo série 2
Octavia II, Octavia III
Bora, Caddy II, Corrado, Golf I
Golf III, Golf IV, New Beetle
New Beetle II, Passat III
Passat IV, Polo V, Polo VI
Sharan I, Transporter, Vento

SKODA
VOLKSWAGEN

438076	2 Kw	2 (0)	↻
12 V	42°	10/11	




AUDI
FORD
SEAT

SKODA
VOLKSWAGEN

A2, A3 Série 1, A3 Série 1 FL
Galaxy
Alhambra, Arosa, Cordoba II
Cordoba III, Cordoba IV
Ibiza III, Ibiza IV, Ibiza V
Leon, Toledo série 1
Toledo série 2
Fabia, Octavia II, Octavia III
Bora, Golf II Cabriolet, Golf III
Golf III Cabriolet, Golf IV
Lupo, New Beetle, New Beetle II
Passat IV, Polo V, Polo VI
Polo VII, Sharan I, Vento

438077	1,8 Kw	3 (0)	↻
12 V	60°	10/11	




VOLKSWAGEN Transporter

438078	2,2 Kw	2 (2)	↻
12 V	°	10	




MERCEDES Classe S, Coupé CL

438094	1,3 Kw	3 (2)	↻
12 V	31°	9	




BMW M3, Z3, Z4

438097	0,9 Kw	2 (2)	↻
12 V	54°	8 15 A	




GALLOPER
HYUNDAI

Santamo
Accent, Accent FL, Elantra, Excel
Lantra, Pony, Santamo, Scoupe
Sonata série 1
Joice

KIA
MITSUBISHI

Colt, Eclipse, Galant, L 300
L200, L300, L400, Lancer
Lancer F, Lancer F III
Lancer F IV, Lancer F V
Pajero 1, Pajero 2, Shogun 1
Space Gear, Space Wagon
Starion

STARTER PICTURE GUIDE

438098	0,9 Kw	2 (2)	↻
12 V	54°	8	15 A




HYUNDAI Accent, Accent FL, Elantra, Excel
Lantra, Pony, Scoupe
MITSUBISHI Sonata série 1
Colt, Galant

438099	1,2 Kw	2 (2)	↻
12 V	30°	8	15 A




HYUNDAI Highway Van, Santa Fé
Sonata série 3, Sonata série 4
Sonica, Trajet
KIA Magentis, Sorento

438100	1,2 Kw	2 (2)	↻
12 V	25°	8	15 A




HYUNDAI Sonata série 3, Sonica
XG Facelift
KIA Magentis

438102	1,2 Kw	2 (2)	↻
12 V	38°	8	15 A




HYUNDAI Coupé, Elantra, Lantra, Matrix
KIA Tiburon, Trajet Facelift
Cerato

438103	1,2 Kw	2 (2)	↻
12 V	38°	8	15 A




HYUNDAI Coupé, Elantra, Highway Van
Lantra, Matrix, Tiburon
KIA Trajet Facelift, Tucson
Cerato

438105	0,7 Kw	2 (2)	↻
12 V	54°	8	15 A




HYUNDAI Accent, Accent FL, Elantra, Excel
Getz, Lantra, Pony, Scoupe
MAZDA Stellar
121

438113	1,7 Kw	3 (3)	↻
12 V	98°	12	15 A

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MAZDA 929

438116	1,2 Kw	3 (2)	↻
12 V	38°	10	15 A

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KIA Clarus, Cremos, Elan Roadster
Carens II, Leo, Sephia, Shuma II
Sportage

STARTER PICTURE GUIDE

438118	1,2 Kw	2 (2)	↻
12 V	50°↘	8	




HYUNDAI Elantra, H1, H100, Lantra
Santamo, Satellite
Sonata série 1, Sonata série 2
Starex, Stellar

KIA Joice

MITSUBISHI Colt, Eclipse, Galant, L200, L300
L400, Lancer F IV, Pajero 1
Pajero 2, Space Gear
Space Wagon, Starion

438120	1,2 Kw	2 (2)	↻
12 V	30°↘	8	

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Brak zdjęcie

MITSUBISHI Challenger, Montero Sport
Pajero Sport

438122	1,2 Kw	2 (2)	↻
12 V	30°↘	8	15 A




MITSUBISHI 3000 GT, Challenger, Galant, L200
Pajero, Shogun, Sigma

438138	0,9 Kw	3 (0)	↻
12 V	40°↘	9	




AUDI A3, A3 Série 1, S3

SEAT Alhambra, Alhambra II, Cordoba I
Cordoba II, Cordoba III
Ibiza II, Ibiza III, Ibiza IV
Inca, Leon, Leon, Toledo I
Toledo II

SKODA Fabia II, Octavia II, Octavia III
Octavia III

VOLKSWAGEN Bora, Caddy, Corrado, Golf, Jetta
New Beetle, Passat, Polo
Scirocco, Sharan, Transporter
Vento

438152	2 Kw	2 (0)	↻
12 V	42°↘	11	




AUDI A3 Série 1 FL, S3 Série 1
TT série 1

SEAT Alhambra II, Alhambra II FL
Cordoba IV, Ibiza V, Leon
Toledo série 2

SKODA Fabia, Fabia Facelift
Octavia III

VOLKSWAGEN Bora, Golf IV, Golf V, New Beetle
Polo VII, Sharan I, Sharan II
Sharan II FL

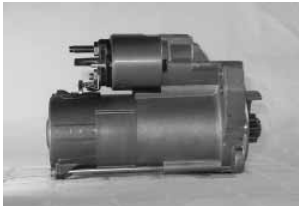
438161	1,7 Kw	3 (2)	↻
12 V	27°↘	9	




AUDI 100, S6 Plus Quattro, S6 Série 1
V8

STARTER PICTURE GUIDE

438167	1,7 Kw	3 (2)	↻
12 V	27°	9	

AUDI
VOLKSWAGEN

A8 Série 2
Touareg I

438175	2 Kw	3 (0)	↻
12 V	45°	11	




AUDI
SEAT
SKODA
VOLKSWAGEN

A3 Cabriolet, A3 Série 2
TT série 1
Altea, Cordoba IV, Ibiza V
Ibiza VI, Leon II
Toledo série 3
Fabia Facelift, Fabia II
Octavia IV, Roomster
Caddy III, Golf V, Golf V Plus
Jetta III, Passat VII, Polo VIII
Touran I, Touran II
Transporter 7J/7H

438177	1,2 Kw	2 (0)	↻
12 V	37°	9	




BMW MOTO

R1200GS, R1200R, R1200RT, R1200S

438183	1,1 Kw	2 (0)	↻
12 V	75°	10	




DAEWOO
OPEL

Aranos, Espero, Nexia
Agila, Astra Classic, Astra F
Astra G, Combo, Combo Tour
Corsa A, Corsa B, Corsa C
Corsa C Facelift, Kadett E
Meriva, Tigra, Vectra A
Vectra B, Vectra C, Zafira A
Zafira A FL

VAUXHALL

Agila, Astra, Astra Belmont
Astra F, Astra G, Astra H
Astramax, Cavalier, Combo
Corsa 1, Corsa 2
Corsa 3 Facelift, Corsa 4
Meriva, Monterey B, Nova, Tigra
Tigra Twintop, Vectra, Zafira I
Zafira I FL, Zafira II

438184	1,7 Kw	2 (2)	↻
12 V	54°	9	

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AUDI
VOLKSWAGEN

A4 Serie 2, A6 Série 2 FL
Passat VI

438190	1,1 Kw	3 (2)	↻
12 V	31°	9	




AUDI

A4 Cabriolet II, A4 Serie 2 FL
A6 Série 3

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ALTERNATOR INTERCHANGES

ALTERNATOR INTERCHANGES

Valeo Alternator	Valeo Bulk	Valeo Technical	OEM	Lester	New / Reman Bosch
101822	C541768A	A13N281	91160310652	13025	AL21
180620			1607362, 5003090		
420532					
427075					
432714	C106020A	A13N102	570545, 570259, 570260, 570274, 570277, 570548, 570549, 5705V9		
432715	C181729A	A13N135	570218		AL9337
432716		A13N116	8933002129		AL333
432717					
432718	C541190A	A13N185	53001764, 2105377, 2541190, 53001764, 53006070, 56026910, 7701499445, 7701352053, 8982775029, A13N108, A13N108, JR775028, JR775029	14891	AL583, AL583X
432724	C180594A	A13N113	8982775016		AL322
432728	C101361A	A13N13	97501203, 6000547927, 7700644580, 7700758336, 7701499203, 7700555163, 7700576795, 7700758336, 7701365469, 7701499203, 3292554, 32925547		AL322
432745	C101036A	A13N41	570283		AL330
432767		A13N93	3730011501		AL399
432772	C103737A	A13N80			
432776	C101368A	A14N11	911-603-120-02, 91160312004	14265	AL400
432779	C100178A	A14N18	570579		AL9338V
432785	C103657A	A14N51	7700705203		AL322
432789		A14N65	7700775164, 433073, 2104643, 2181737, 7700773468, A14N65, A14N113, JR775145, T0773468	13224	AL592
432794	C104905A	A14N67	91160312005, 2104905, 911-603-120-05, 911-603-120-EX	14892	AL401, AL401X
432797	C104355A	A14N71	928-603-113-03, 928-603-114-00, 92860311401	14602	AL325
432798	C105447A	A14N73	7700754852		
432802		A14N77			AL335
432806	M625631A	A14N88	5570 66, 5705 12, 570566, 5705 A1	14894	AL9336
432811	C180514A	A14N93	570268		AL329
432812		A14N99			AL335
432813	C180590A	A14N	7700728746	14986	AL9336
432817		9AR2512P	02C45272E	14094	AL395
432818	S925330A	NG	C45-271, 02C45271E	14068	AL314
432825	S926300A	NG	72GB10300NA, 82FB-10300-EA	20235	AL119
432827	S926580A	NG	241527, 2417350, 462892, 462893, 5001301, 5001612		AL71
432829	C541487A	A13N239	5705H3, 2541487, 2940426, 95635804, 9563580480, 5705 87 (P), 5705 H3, 5705 H4, 5705 Z2 ©, 5705 Z8 ©, A13N239	14610	AL329
432845	S928300A	NG	0175903023P, 036903017X, 068903017, 068903017A, 068903017AX, 068903017F, 068903017FX, 068903023P, 068903025J, 068903025K, 068903029, 175903023P		AL26
432849	S928390A	SD			AL79M
432853	S928380A	NG	028903023R, 436187, 2925000, 2926050, 049-903-015E, 510-001, 9AR2500K, 9AR2605L, 9AR2606K, 9AR2606L	13105	AL22, AL79M
432856	S928670A	NG	D2RY10346B		AL99
432859	S928960A	SD			AL86M
432861	S928970A	NG	036903017B		AL25M
432875		9AR5043P	85311354134		AL40
432882					
432883	S950880A	NG	049903023R		AL28
433044	S940375A	A13E45	026903015, 2541434, 2940305, 2940304, 2940311, 2940375, 026-903-015D, 026-903-015E, 026-903-023B, 068-903-031K, A13E06, A13E07, A13E13, A13E45, A13E54	14875	AL32, AL32X

Valeo
Service

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ALTERNATOR INTERCHANGES

Valeo Alternator	Valeo Bulk	Valeo Technical	OEM	Lester	New / Reman Bosch
433048	S940371A	A13E43	036903025K, 2541438, 2940307, 2940309, 068-903-031F, 068-903-031H, A13E09, A13E11, A13E58	14995	AL172, AL172X
433050	S940367A	A13E41	063903017, 2940302, 2940303, 036-903-025Q, A13E04, A13E05	21115	AL109
433057	S940361A	NG	0284026		AL124
433082	C541368A	A13N220	570591, 570593, 5705J6, 5705JJ, 5705R2, 5705Z7		
433115	S541235A	A13E025	470266, A13E25, 2541235	20603	AL17
433117	S541233A	A13E023	A13E23, 2541233	14057	
433134		A14V05	12311309801, 12-31-1-276-164, 12-31-1-277-239, 12-31-1-284-461, 12-31-1-288-409, 12-31-1-289-403, 12-31-1-309-801, 12-31-1-735-272, 12-31-1-722-418, 12-31-1-722-419, 12-31-1-726-601, 12-31-1-730-257, A14V05, 2541305	13349	AL140
433138	S541297A	A13V07	0081548702, 006-154-88-02, 006-154-89-02, 007-154-33-02, 007-154-34-02, 007-154-48-02, 008-154-87-02, 008-154-89-02	13707	AL65
433179	S521682A	A14V13	12311734322, 12-31-1-734-322A, 12-31-1-734-558	13467	AL9360
433180	S541481A	A14V16	12-31-1-730-026, 12311730261, 12-31-1-735-604, 12-31-1-735-606	13660	AL0154
433181	S541499A	A14V19	12-31-1-738-091, 12-31-1-738-092, 12311738515, 12-31-1-744-567	13660	AL0737
433183		A14V18	12311735403, 2541480, 2541498, 12-31-1-720-886, 12-31-1-734-079, 12-31-1-735-120, 12-31-1-735-121, 12-31-1-735-122, 12-31-1-735-232, 12-31-1-735-234, 12-1-1-735-272, 12-31-1-735-691, 12-31-1-735-692, 12-31-1-738-079, 12-31-1-738-082, 12-31-1-738-512, A14V15, A14V18	13466	AL0745, AL9408X
433186		A14N195	JR775146, 2541488, 2541723, 5705 1V (P), 5705 K4, 5705 K5, 5705 Z6 ©, A14N181, A14N195	21701	AL592
439000	S541821A	A11VI66	028903025G, 2541410, 2541415, 2541821, 030-903-021E, 030-903-023, 030-903-023A, 030-903-023B, 030-903-023D, 030-903-023E, 030-903-023G, 030-903-023S, A11VI21, A11VI22, A11VI66	13606, 13655, 23676	AL0185, AL0185X
439001	S541819A	A11VI64	028903025H, 2541676, 2541819, 037-903-023Q, 038-903-023H, A11VI36, A11VI64	13658	AL0186, AL0186X
439002	S541814A	A13VI123	028-903-025P, 2541416, 2541814, 030-903-021F, 030-903-023C, 030-903-023F, A13VI123, A13VI40	13656	AL0187, AL0187X
439003	S541815A	A13VI124	021903023N, 2541420, 2541812, 2541815, 2541816, 021-903-023N, 021-903-025F, 030-903-023N, 037-903-023G, 078-903-015B, A13VI121, A13VI124, A13VI125, A13VI41, A13VI44	13458	AL0181, AL0181X
439004	S541816A	A13VI125	021-903-023N, 030-903-023N	13458	AL0183, AL0183X
439005	S541894A	A13VI 155	058903018B, 2541656, 2541894, 054-903-015F, 078-903-016A, A13VI155, A13VI69	22450	AL0707X
439006	S541658A	A13VI70	078903015C, 2541348, 2541473, 2541644, 2541658, 034-903-016L, 078-903-015B, 078-903-015D, 078-903-017B, A13VI24, 078-903-023G, 036-903-025K A13VI67, A13VI70	13464	AL9370, AL9370X
439007	S541697A	A13VI78	12311247287, 12-31-1-247-288, 12-31-1-247-310, 12-31-1-247-487, 12-31-1-247-488, A13VI78, 2541697, 2541697A	13464	AL0736, AL0736V
439011	S541644A	A13VI67	034-903-016L, 034-903-016M	13464	AL9370, AL0707X
439035	S541612A	A13VI 59	12311704205, 12-31-1-702-926, 12-31-1-704-081, 12-31-1-704-205, A13VI59, 2541612	13661	AL9361, AL9361X
439036	S541861A	A13VI140	12311404153, 12-31-1-404-153, A13VI140, 2541861, 12-31-1-318-079, 12-31-1-403-936, A13VI60, 2541617	13469, 13662	AL0744, AL0744X
439069	S541895A	A13VI156	058903016E, 2541856, 2541895, 2565363, 058-903-016A, 058-903-016B, 058-903-016E, A13VI138, A13VI156	13814	AL0707X
439070	S541835A	A13VI132	12311735792, 12-31-1-735-743, 12-31-1-735-789, 12-31-1-744-564, A13VI54, 2541494, 12-31-1-744-560, 12-31-1-744-561, 12-31-1-744-565, A13VI132, 2541835	13470	AL0749, AL0749X
439092	S541620A	A13VI61	12-31-1-727-576, 12-31-1-727-576AE, 12-31-1-739-421, A13VI61, 2541620	13663	AL0152X

ALTERNATOR INTERCHANGES

Napa	Carquest	Denso	Worldwide	Notes
	14995A		14797	
	13152A		14057	
			14789	This is the Valeo version of the Bosch 14782 (0-120-469-593/ 0-120-469-619) 80 Amp unit for BMW. 1-V pulley, 68 mm OD. B+ (M8), D+ (M6).
				This is the Valeo version of the Bosch 0-120-489-300. Unit is for Mercedes 2.5L, and 3.0L diesel engines. 6-groove pulley, 64 mm OD (extended).
				This is the Valeo version of the Bosch 13371 (0-120-469-913/ 0-120-469-914) 90 Amp unit for BMW. 1-V pulley, 68mm OD (Extended). B+ (M8), D+ (M6).
				This is the same unit as the A14V19 w/ the exception that the angle of the air duct is slightly different. The Bosch 13366, 13405 units should interchange with pulley supplied. 6-groove pulley, 60 mm OD. B+ (M8), D+ (M5).
				This is the Valeo version of the Bosch 13471 (0-120-465-031 for BMW applications. This unit is the same as the A14V16 w/ the exception that the angle of the air duct is slightly different. 6-groove pulley, 60 mm OD. B+ (M8), D+ (M6).
13-9493	13466A		13317	This is the Valeo Version of the Bosch 13469, 13618 for BMW 2.5L applications. Units interchange when equipped w/ pulley attached. 6-groove pulley, 57 mm OD, 17 mm ID.
			14754	
	13655A		14356	This is the Valeo version of Bosch 0-123-310-002, 0-123-310-020, 0-123-315-001. These units interchange, when equipped w/ correct pulley. 6-Groove, Pulley O.D. 50mm
	13658A		13397	This is the Valeo version of Bosch 0-123-310-001, 0-123-310-019, 0-123-315-002. These units interchange, when equipped w/ correct pulley. 6-Groove, Pulley O.D. 50mm
	13656A		14358	This is the Valeo version of Bosch 13605. These units interchange, when equipped w/ correct pulley.
13-9374	13458A, 13458-7SA		14624	This is the Valeo version of the Bosch 0-123-340-003. These units interchange, when equipped w/ correct pulley. Same as A13Vi44 / A13Vi21, but w/ 6-groove pulley.
				This is the Valeo version of the Bosch 0-120-485-004, 0-120-45-039, for VW applications w/ 2.8l engines. Same as A13Vi21, but w/ 7-groove pulley.
			12118	This is the Valeo alternator for Audi / VW applications w/ 2.8l engine. B+ (M8), D+ (M5).
	13464A		14482	This is the Valeo alternator for Audi applications w/ 2.8l engine. Equipped w/ 4-groove pulley. Similar to A13Vi70, except for different pulleys and covers.
13-9152	13664A		13312	This is the Valeo version of the Bosch 13733 (0-123-320-012) 90 Amp unit for BMW 1.8L/ 1.9L applications. 6-groove pulley, 52 mm OD, 17 mm ID. B+ (M8), D+ (M6).
				This is the Valeo alternator for Audi applications w/ 2.8l engine. Equipped w/ 6-groove pulley. A13Vi70, replaces earlier A13Vi24. B+ (M8), B- (M5), D+ (M5).
	13661A			This is the Valeo alternator for BMW. 7-groove pulley, 45 mm OD, 17 mm ID. B+ (M8), D+ (M6).
	13469A, 13662A		14357	This is the Valeo alternator for BMW. 6-groove pulley, 50 mm OD, 17 mm ID. B+ (M8), D+ (M6).
	13814A		12017	This is the Valeo version of Bosch 13816. These units interchange, when equipped w/ correct pulley. B+ (M8), D+ (M5).
13-9376	13470A		13313	This is the Valeo version of the Bosch 0-120-485-048 for BMW applications. 6-groove pulley, 35.5 mm OD, 17 mm ID. B+ (M8), D+ (M5).
	13663A			This is the Valeo alternator for BMW 1.8L applications. 1-V pulley (Extended), 70 mm OD, 17 mm ID. B+ (M8), D+ (M6).

ALTERNATOR INTERCHANGES

Valeo Alternator	Valeo Bulk	Valeo Technical	OEM	Lester	New / Reman Bosch
439095	S541992A	A13VI220	010-154-53-02, 0101545502, 010-154-66-02, 010-154-99-02	13709	AL0763
439170		A13VI180	12311405902, 12-31-1-404-153, 12-31-1-405-902, 12-31-1-405-918, A13VI180, 2541941	11122	AL9414X
439172		A13VI152	9162684, 9164940, 9442188, A13VI152, 2541880, 8111107, 9442188-0	13799	AL0753, AL0753V
439173	C541850A	A14N206M	11063163-7, 9011063163-8	12417	
439217	S541926A	A14VI21	10246634, A14VI21, 2541926	13721	AL8724, AL8724X
439218	S808491A	A13VI194	10271988, 2541869, 2808491, 10271089, 10295859, A13VI147, A13VI194, A13VI194+	13720	AL8502, AL8511X
439219					
439223	S541912A	A13VI160	12311432976, 12-31-1-432-960, 12-31-1-432-976, 12-31-1-432-977, 12-31-1-432-978, 12-31-1-432-982, 12-31-1-432-984, 12-31-1-740-624, 12-31-1-740-626 A13VI160, 2541912	13662, 13848	AL0735, AL0735X
439230	A543549A	TG8S025	2541953, 2542897, 2543549, 7700105333, 7701499959, 8200392926, 8200690195, A11VI88, TG8S017, TG8S025	21402, 21400	
439231	C542514A	A14N208M	3173821, 3963143, 3986428, 8112416, 8113915, 813477	12598	
439234	C541963A	A14VI22	12311432979, 12-31-1-432-979, 12-31-1-432-980, 12-31-1-432-981, 12-31-1-432-985, 12-31-1-432-986 12-31-1-432-987, A14VI22, 2541963	13846	AL0738X
439237	S542516A	A13VI 287	2541962, 2542516, 12-31-1-435-938, 12-31-1-435-939, 12-31-7-509-102, 12-31-7-509-111, A13VI200, A13VI287	23017	
439245	S541959A	A13VI197	2541683, 2541775, 2541776, 2541838, 2541839, 2541911, 2541919, 2541920, 2541959, 2541960, 2541992, 008-154-52-02, 008-154-96-02, 009-154-30-02, 009-154-40-02, 009-154-41-02, 009-154-58-02, 009-154-59-02, 010-154-54-02, 010-154-55-02, 010-154-99-02, A009-154-58-02, A009-154-59-02, 010-154-47-02, A010-154-54-02, A010-154-55-02, A010-154-99-02, A13VI100, A13VI134, A13VI135, A13VI170, A13VI175, A13VI176, A13VI197, A13VI198, A13VI220, A13VI75, A13VI99	13709	AL0161V
439260	S542324A	SG12B025	SG12B025, 2542324, 059-903-015F, 059-903-015FX, 059-903-015G, SG12B054, 2542546, 06C-903-016A	22987	
439261	S542227A	SG9B011	06B-903-018D, 078-903-016E, 078-903-016G	13933	
439262	S542323A	SG9B027	2542227, 2542323, 2574349, 059-903-015J, 06B-903-018D, 078-903-016G, SG9B011, SG9B011 SP, SG9B027	13933	
439263	S542295A	SG12B018	06B-903-016F, 06B-903-016G, SG12B018, 2542295	13931	AL0803X
439265	S542233A	SG12B011	078-903-016H, SG12B011, 2542233	13932	AL0803X
439271	S542232A	SG12B010	SG12B010, 2542232, 06B-903-016B, 06B-903-016E, SG12B074, 2542680, 06B-903-016AD	11212	AL9404X
439295	A655010A	TG11C024	3730037150, 2542284, 2655010, 2542284B, 2542284C, 37300-37250, 37300-37400, A0002655010, SG9B025, TG11C024	11015, 13945	AL4052X, AL4038X
439296	S542317A	SG12B021	011-154-68-02, 011-154-72-02, A011-154-68-02, SG12B021, 2542317	23096	AL0808X
439298	S542319A	SG12B023	011-154-64-02, 011-154-91-02, A011-154-64-02, SG12B023, 2542319	13928	AL0787X
439299	S542345A	SG12B027	011-154-84-02, 011-154-93-02, SG12B027, 2542345	23144	
439305	C542602A	A14VI 46	2542343, 2542602, 12-31-2-249-966, 12-31-2-249-969, 12-31-7-787-346, 12-31-7-788-222, 12-31-7-788-247, A14VI34, A14VI46	22968	

ALTERNATOR INTERCHANGES

Napa	Carquest	Denso	Worldwide	Notes
				This is a Valeo version of the Bosch 13613. Units are interchangeable as long as pulleys are supplied. 6-groove pulley, 48 mm OD. B+ (M8), D+(M5).
	11122A		12279	This is the Valeo alternator for BMW M series, This unit looks like Bosch 13469 but there does not appear to be a scoop on the rear cover. 6-groove pulley 50 mm OD, 17 mm ID. B+ (M8), D+ (M6).
	13799A		12011	This is the Valeo version of the 100 Amp Bosch 0-123-500-004, 0-123-500-006, 0-123-545-001 for Volvo w/ 2.3L/ 2.4L. "W" terminal on rear, 6-groove pulley, 57 mm OD, 17 mm ID. This unit was replaced by the 120 Amp A439203. B+ (M8).
13-9125	13721A		13381	This is the Valeo alternator for Volvo Construction Equipment and Volvo Penta Marine. This is the Valeo alternator for the Chevrolet Corvette 5.7L 1997-2001. Unit is similar to A14Vi39, but uses 6-groove conventional pulley. Later version of this unit is A13968.
13-9126	13720A		13399	Looks similar to the Delco SC 130D and has the same style plug. This unit can be replaced by the 8222-3 (CS130D). 6-groove pulley, 52 mm OD, 17 mm ID
	13848A			This is the Valeo version of the Bosch 0-123-315-013 for BMW Z3 2.8L, 1997-2000. 6-groove pulley, 50 mm OD, 17 mm ID. B+ (M8)
				This is the Valeo 24V alternator for Volvo Trucks. Similar to 55 Amp Bosch 0-120-469-018/ 6-033-GB-020 and the 80 Amp 0-120-468-093 used for Volvo Trucks.
	13846A		12071	This is the Valeo version of the Bosch 13774 for BMW. D-L-G plug. 6-groove pulley 51 mm OD. B+ (M8).
13-9399	13709A		13394, 12024, 12553, 13396	This is a Valeo version of the Bosch 13613 or 70 Amp 13376. Units are interchangeable as long as pulleys are supplied. 6-groove pulley, 54 mm OD. B+ (M8), D+ (M5).
				This is the Valeo version of the Bosch 0-124-515-040. These units interchange, when equipped w/ correct pulley.
				This unit is interchangeable w/ Bosch 0-124-325-019. Looks similar to the 439265, except in the smaller 90 Amp version. 6-Groove pulley, L-DFM plug.
			12088	
	13931A		12087	This is the Valeo version of the Bosch 0-124-515-034. This is the 120 Amp version of the 90 Amp A439338. Plug L-DFM, 5-Groove pulley, O.D. 57mm
	13932A		12089	This unit looks similar to A439263, except the top mounting ear is slightly thinner, and the pulley differs (6-Groove to 5-Groove). Interchangeable w/ Bosch 13922. Plug L-DFM, 6-Groove pulley, O.D. 66mm.
			12435	This unit is interchangeable w/ Bosch 0-124-515-034, 5-groove conventional pulley. Also interchangeable w/ Bosch 0-124-515-025, 5-groove clutch pulley. 5-groove clutch pulley, 57 mm OD.
	11015A, 13945A		12468	This is the Valeo 95 Amp alternator for Kia Optima 2000-2004, Hyundai Santa Fe 2000-2002, and Hyundai Sonata. P-D plug, "D" terminal location is opposite side from other P-D plug types. 6-groove pulley, 65 mm OD. The 110 Amp version of this unit is the A11015.
			12429	This is a Valeo version of the Bosch 0-124-515-046 for Mercedes C, CLK, SLK-Class 2000-2002. Units are interchangeable as long as pulleys are supplied. 6-groove pulley, 57 mm OD. B+ (M8).
	13928A		12428	This is a Valeo version of the Bosch 0-124-515-055 and 0-124-515-056. Units are interchangeable as long as pulleys are supplied. 6-groove pulley, 51 mm OD, 2-terminal plug. B+ (M8).
				This is a Valeo version of the Bosch 0-124-515-045 for Mercedes C, CLK-class 2000-2002. Units are interchangeable as long as pulleys are supplied. 6-groove pulley, 49 mm OD. B+ (M8).

ALTERNATOR INTERCHANGES

Valeo Alternator	Valeo Bulk	Valeo Technical	OEM	Lester	New / Reman Bosch
439307	S542320A	SG12B024	011-154-27-02, 0111546202, A011-154-62-02, SG12B024, 2542320	11123	
439310	S542240A	SG8B011	SG8B011, 2542240, 028-903-028C, 030-903-023H, 06A-903-026C	21485	AL0716X
439311	S543320A	SG9B087	2541929, 2542241, 2542571, 2542767, 2543320, 2543328, 030-903-023J, 030-903-023N, 038-903-023A, 06A-903-023, 06A-903-026A, A13VI181, SG9B013, SG9B049, SG9B059, SG9B087, SG9B088	13946	AL0188X
439312	S542949A	SG12B090	2542237, 2542949, 2579147, 038-903-023S, 038-903-024G, 06B-903-018G, SG12B015, SG12B015 SP, SG12B090	13947	AL0189X
439315	A650542A	SG12S120	10426394, 2540131, 2542453, 2650373, 10300558, 10317730, 15283756, 2542561A, 2650018A, 2650130A, 2650131A, SG10B018, SG10S030, SG10S038, SG10S042, SG10S050	13866, 13865	AL8815X
439316	A542454A	SG12B041	10426395, 2542454, 2650019, 2650374, 2650542, 10300559, 10317731, 15283755, 15875999, 2542562C, 2650132A, SG12B041, SG12S057, SG12S075, SG12S083, SG12S104, SG12S120	13966	AL8802X
439317	S542432A	SG12B039	12-31-7-830-791, 12-31-7-831-436, SG12B039, 2542432	13974	AL9407X
439327	S542507A	SG9B042	2542239, 2542507, 028-903-029D, 028-903-029T, SG9B017, SG9B042	11207	
439328	S542508A	SG12B049	2542234, 2542508, 2574348, 028-903-018K, 028-903-029E, 028-903-031A, SG12B012, SG12B049	11208	AL0855X
439338	S542225A	SG9B010	06B903016C, 2542225, 2542238, 06B-903-016D, SG8B010, SG9B010	13930, 22972	AL0800X, AL0709X
439343	A579195R	TA000A15101	3730024510, 579195, 37300-24511, 37300-32510, 37300-32511, 37300-32520, A2T09493, A2T14792, A2T49992, AB175015, AB175051, AB175053, AR175AA, MD102084, MD114620, TA000A13201, TA000A15101	14436	AL4025, AL4025X
439344		TA000A34501	3730037110, TA000A34501, 579187	13782	AL4040X
439345	A655009A	A000655009	3730038310, 37300-38710 37300-38400, A0002655009, TG11C028, TA000A29102, 579188	11014, 13783	AL4068X
439346	A579193R	TA000A35201	3730022011, 579193, 37300-22011, 37300-22020, AB175019, AB175054, TA000A35201	13701	AL4017, AL4017X
439385	A579194R	TA000A14501	3730022200, TA000A14501, 579194	13702	AL4027
439387	S542445A	A14VI 39	10436674, 10316182, A14VI39, 2542445	13864	AL8545X
439392	S542497A	SG14B012	2542497, 2542587, 2584332, 078-903-016AB, 078-903-016AC, 078-903-018, 427-903-015, SG14B012, SG14B012 SP, SG14B013	11159	AL0829X.
439393	S543369A	SG14B022	2542494, 2542739, 2543369, 06B-903-016AA, 06B-903-016AB, 06B-903-016AF, 06D-903-016A, SG14B010, SG14B016, SG14B022	23256	
439396	S542402A	A14VI 36	A14VI36, 2542402, 078-903-016R, 078-903-016S	11071	
439397	S542379A	SG9B029	12317501592, 12-31-7-501-687, SG9B029, 2542379	13971	AL9405X
439398	C542377A	SG12B029	12317501593, 12-31-7-510-593, 12-31-7-510-595, 12-31-7-510-597, 12-31-7-510-599, 12-31-1-510-688, 12-331-7-510-690, SG12B029, 2542377	13970	AL0703X
439400	S542584A	A13VI293	021903017B, R95VW-10300-ABA, A13VI293, 2542584, 028-903-018C, 028-903-018CX, 028-903-025R, 037-903-023F	13621	AL0184
439401	A582775R	TA000A36301	MZ599-18-300, 0K20118300B		
439403		1EA0026	F621-18-300, F820-18-300, F820-18-300A, A2T44991, A2T45091, A5T44991, IEN00026	14906	AL267X
439406	A582785R	A000B0261			
439410	A582789R	TA000A20701	37300-35560, 37300-35563, 37300-35570, 37300-35571, 37300-35573, A4T01493, A4T01893, AB111033, AB111057, MD150657, MD160540, MD197470, TA000A20701, TA000A20801	13351, 13435	AL4009X

ALTERNATOR INTERCHANGES



Napa	Carquest	Denso	Worldwide	Notes
	11123A		12557	This is a Valeo version of the Bosch 0-124-515-055 for CLK320, SLK320, E320. Units are interchangeable as long as pulleys are supplied. Unit looks like the Valeo A439398 but the plug is indexed differently. 6-groove pulley, 51 mm OD, 2-terminal plug marked "1-2". B+ (M8).
			12348	This is a Valeo version of the Bosch 0-124-315-003 for 1998-2005 VW applications. 6-groove pulley, 57mm OD. This unit replaced Valeo A11Vi82. B+ (M8).
	13946A		12349	This is a Valeo version of the Bosch 0-124-325-003 for Audi TT/ VW Beetle. Plug L-DFM, 6-groove pulley, 57mm OD. B+ (M8)
	13947A		12355	This is a valeo version of the Bosch 13853/ Hitachi 13942 for Audi TT/ VW Beetle. DFM plug, 6-groove clutch pulley, 57mm OD. B+ (M8).
	13865A		12596	This is the Valeo unit for 2001-2003 Buick Rendezvous/ Pontiac Aztek w/ 3.4L engines. Has a CS130D style plug w/ only two terminals. Uses a 6-groove pulley. The higher output version is the A439316.
	13866A		12272	This is the Valeo unit for Buick Rendezvous/ Pontiac Aztek w/ 3.4L engines. Has a CS130D style plug, with only two terminals. Uses a 6-groove pulley. The standard version is the 105 Amp A439315.
	13974A		12284	This is the Valeo alternator for BMW 3.2L applications. 6-groove pulley, 57.5 mm OD, 17 mm ID. B+ (M8).
	13930A		12086	This is the Valeo version of the Bosch 0-124-325-017. This is the 90 Amp version of the 120 Amp A439263. This unit is for Audi A4/ VW Passat 1.8L applications. Plug L-DFM, 5-groove pulley. Note, similar mounting to A13Vi156, but the battery stud is in a different location.
13-8256, 13-8259	14436A		14879, 14947	
	13782A		12064	
	11014A, 13783A		12592, 12040	This is the Valeo/ Mando 95 Amp alternator for Kia Optima and Hyundai Sonata w/ 2.4L engines. "FR-L-S-G" plug, the battery stud can be found at 2:00 position on the rear, plug is at 4:00 position. 4-groove pulley, 60 mm OD.
13-8414	13701A		14288	This is the Valeo/ Mando 75 Amp alternator for 1993-1996 Hyundai Scoupe 2.0L. 4-groove pulley, 60 mm OD, 15 mm ID.
	13702A		13352	This is the Valeo/ Mando 90 Amp alternator for Hyundai applications. Interchangeable w/ later 80 Amp A13839 Valeo/ Mando unit. 4-groove pulley, 57 mm OD, 15 mm ID.
13-9125	13864A		12263	This is the Valeo alternator for Chevrolet Corvette 5.7L 2001. Unit is similar to A14Vi21, but uses 6-groove isolating decoupler pulley.
	11159A		12417	This is the Valeo version of the Bosch 0-124-525-008. This unit is for 2000-2001 Audi applications. B+ (M8).
				This is a Valeo version of the Bosch 23255 (0-124-525-009) for Audi A4, A3. L-DFM plug, 6-groove clutch pulley. B+ (M8)
	11071A		12418	This is the Valeo version of the Bosch 0-124-615-007. Application for 2002-On for Audi. B+ (M8)
	13971A		12280	This is the Valeo alternator for BMW 3.0L applications. 6-groove pulley, 50 mm OD, 17 mm ID. B+ (M8).
	13970A		12281	This is the Valeo version of the Bosch 0-124-515-050 for BMW 2.5L/ 3.0L applications. This unit interchanges, when equipped w/ pulley attached. 6-groove pulley, 50 mm OD, 17 mm ID. B+ (M8).
				This is the Valeo version of the Bosch 13382 for VW applications. 6-groove pulley, 51mm OD, 17mm ID. B+ (M8)
				This is the Mando unit for 1993-1995 Kia Sportage 2.0L. Interchangeable with Kia 13862 unit used on 2001-2002 Sportage w/ same engine. 4-groove pulley.
13-8470	14906A	210-4114	14700	
13-8653, 13-8660, 13-8418	13351A, 13435A	210-4130	14973, 12361, 14468	

ALTERNATOR INTERCHANGES

Valeo Alternator	Valeo Bulk	Valeo Technical	OEM	Lester	New / Reman Bosch
439414		TA000A10301	3730011510		
439415	A582798R	TA000A19501	3730033103		AL4037
439416	A582799R	TA000A34801	3730033013	13249	AL4037
439420	S542572A	SG12B060	112-154-02-02, A112-154-02-02, SG12B060, 2542572	11395	
439427	A220207A	SG10B041	2542273, 93278385, SG10B012, SG10B041	21195	
439436	S542947A	SG8B027	038903023Q, 2542244, 2542947, 038-903-023K, 038-903-023M, 038-903-024C, SG8B013, SG8B027	21473	
439441	C542948A	SG9B078	2542245, 2542948, 2584335, 038-903-023L, 038-903-023N, 038-903-023R, 038-903-024E, 06B-903-018H, SG9B015, SG9B015 SP, SG9B078, SG9B078 SP	11019	AL0732X
439445	A542282A	SG9B024	037903025M, 037903025T, 047903015H, 047903018A, 047903018AX	21481	
439469	S542669A	SG12S073	12-31-7-515-033, 12-31-7-515-426, SG12S073, 2542669	11050	AL9411X
439471	S542582A	SG12B062	271-154-09-02, A271-154-09-02, SG12B062, 2542582	11066	AL0810X
439486	A543292A	TG15C018	2542685, 2543292, 12-31-7-521-135, 12-31-7-521-136, 12-31-7-521-137, 12-31-7-521-138, 12-31-7-546-284, 12-31-7-546-285, TG15C018, TG15C018B	23347	AL0814X
439487	C542672A	TG15C012	12-31-7-789-980, 12-31-7-789-983, TG15C012, 2542672	23890	
439489	A542695A	TG14C011	2542695, 2542898, 2543282, 06F-903-023C, 06F-903-023F, 06F-903-023H, TG14C011, TG14C015, TG14C016	11149	AL0834X
439498	A543313A	TG15C065	2543313, 2625824, 06B-903-016AC, 06B-903-016Q, 06B-903-019G, 06D-903-016, 2542687A, TG15C017, TG15C017 SP, TG15C065	11070	AL0825X
439500	A542649A	TG11C016	TG11C016, 2542649, 06F-903-023B	23357	
439507	S543237A	SG14B020	2542875, 2543237, 12-31-7-530-086, 12-31-7-532-627, 12-31-7-551-252, 12-31-7-551-253, SG14B019, SG14B020	11098	AL9413X
439510	C543293A	TG17C021	2542785, 2543293, 12-31-7-524-972, 12-31-7-525-440, 12-31-7-540-990, 12-31-7-540-992, 12-31-7-542-934, TG17C021, TG17C021B	11261	
439525	A625563A	A0002655221	231000M003, 231000M005, 231000M006, 231000M007, 231000M008, 231000M010, 231000M012, 231004M510, 2310086R00		
439527	A542784A	TG17C020	TG17C020, 2542784, 059-903-015R	23364	
439535	A542916A	TG16010	TG16C010, 2542916, 06E-903-016F	23829	
439537	C543294A	TG17C027	2542918, 2543294, 12-31-7-537-959, 12-31-7-537-962, 12-31-7-540-993, 12-31-7-540-994, TG17C027, TG17C027B	11355	AL9423X
439541	C542801A	TG17C022	06C903016J		
439546	A543289A	TG17C030	2542969, 2542989, 2543289, 04801250AA, 04801250AB, 04801250AC, 04801250AD, 4801250AA, 4801250AB, 4801250AC, 4801250AD, 642-154-02-02, 642-154-04-02, A642-154-02-02, A642-154-04-02, TG17C028, TG17C030, TG17C030B	11306	AL0843X
439554	A543280A	A543280A	TG17C044, 2543280, 06E-903-016K, TG17C023, 2542798, 06E-903-016G	11162	
439558	A542783A	TG17C019	TG17C019, 2542783, 021-903-026L	11257	
439559	A542613A	TG17C011	12-31-7-834-160, 12-31-7-836-592, TG17C011, 2542613	11262	
439560	A542720A	TG17C015	12-31-7-521-178, 12-31-7-525-376, TG17C015, 2542720	11260	
439561			2542945, 2543562, 2655023, 8200386806, 8200667608, 37300-22650, A0002655023, TG11C034, TG11C064	11011, 23893	AL4067X
439564	A542894A	TG16C011	TG16C011, 2542894B, 06E-903-016E	11160	
439566	A543221A	TG17C035	12-31-7-542-935, TG17C035, 2543221	11358	
439574	A542878A	TG15C043	2542627, 2542878, 06C-903-016B, TG15C011, TG15C043	11161	
439581	A543315A	TG16C014	06E903016D		
439590			12-31-7-836-610, 12-31-7-837-691, TG15C098, 2543413	11312	
439601	A543255A	TG17C036	12-31-7-561-003, 12-31-7-561-004, TG17C036, 2543255	11396	

ALTERNATOR INTERCHANGES



Napa	Carquest	Denso	Worldwide	Notes
			12437	This is a Valeo alternator for Mercedes C32 AMG 2001 and SLK32 AMG Kompressor w/ A/T 2001-2004. 8-groove pulley, 51 mm OD. (B+ M8).
			12353	This is the Valeo version of the 70 Amp Bosch 0-124-315-001 for VW applications. 6-groove clutch pulley, 57mm OD. B+ (M8). Use A439441 for 90 Amp version.
	11019A		12354	This is the Valeo version of the Bosch 0-124-325-001 for VW 1.9L diesel applications. 6-groove clutch pulley, 57mm OD. B+ (M8). Use A439436 for 80 Amp version.
	11050A		12599	This is the Valeo alternator for Mini Cooper 2001-2005. 6-groove pulley 49.5mm OD, 17 mm ID. B+ (M8).
	11066A		12459	This is a Valeo version of the Bosch 0-124-515-088 for Mercedes C230 w/ 1.8L engine 2003-2005. 7-groove clutch pulley, 57 mm OD, 17 mm ID. B+ (M8).
			12601	This Valeo unit is used for BMW w/ 2.5L/ 3.0L engines. 6-groove pulley. B+ (M).
				This is a Valeo version of the Bosch 11134 for Audi/ VW.
	11070A		12598	This is the Valeo version of the Bosch 0-124-615-009 for Audi applications. Plug L-DFM, 6-groove clutch pulley, 57 mm OD, 17 mm ID. B+ (M8).
	11098A		12641	This is the Valeo alternator for 2004-2006 X5 w/ 3.0 L engine. 6-groove pulley, 51 mm OD, 17 mm ID. B+ (M8).
			12894	This Valeo unit is used for BMW 4.4L/ 4.8L applications. 6-groove pulley 50 mm OD, 17 mm ID. B+ (M8).
			12894	This Valeo unit is used for BMW X5 w/ 4.4L/ 4.8L engines. 6-groove conventional pulley, 51.5 mm OD, 17 mm ID. B+ (M8).
			12893	This is a Valeo version of the Bosch 0-121-715-015 for Jeep/ Chrysler/ Mercedes 3.0L diesel applications. 7-groove pulley, 50 mm OD, B+ (M8).
				This is a Valeo version of the Bosch 11222 (0-121-715-022) for Audi A6 3.2L. 6-groove clutch pulley 64.5mm OD. L-DFM plug, B+ (M8).
			12889	This is a Valeo version of the Bosch 11221 (0-121-715-003) for VW Passat VII 3.6L. L-DFM plug, 6-groove clutch pulley, 57 mm OD. B+ (M8).
			12888	This is the Valeo 170 Amp alternator for BMW M5/ M6. 6-groove solid pulley.
			12887	This is the Valeo alternator for 2006-2007 BMW 525/ 530 Series w/ 3.0L engine. Has 2 top and 2 bottom mounting holes. Uses as 6-groove clutch pulley, 49 mm OD. B (M8).
	11011A		12466	
	11160A		12743	This is the side mount Valeo alternator for the 2005-On Audi w/ 3.2L engine. 6-groove clutch pulley, 64.5mm OD. L-DFM plug, B+ (M8).
			12895	This unit is very similar in appearance to the A439510/ A439537. Used on BMW 4.4L/ 4.8L applications. B+ (M8).
				This alternator mounts like the A439396 previously used, but in the later third generation (TG) style case. Valeo alternator used for late Audi 3.0L applications. 6-groove conventional pulley, 64mm OD. B+ (M8).
				This is a Valeo alternator used for 2006-On BMW Z4 3.2L. L-DFM plug, 6-groove solid pulley. B+ (M8).
			12931	

ALTERNATOR INTERCHANGES

Valeo Alternator	Valeo Bulk	Valeo Technical	OEM	Lester	New / Reman Bosch
439602	A543218A	TG23C011	12-31-7-533-469, 12-31-7-561-002, TG23C011, 2543218	11397	
439604	A543305A	TG17C048	12317788821, 12317789981, 12317789984, 12317797521, 12317797522	23319	
439608	A543569A	TG14C023	TG14C023, 2543569, 06F-903-023P	11425	
439609			68022877AA, 68022877AB, 642-154-08-02, A642-154-08-02, TG23C019, 2543443	11457	AL9415X
439618	A543401A	FG18S013	FG18S013, 2543401, 079-903-015F, 079-903-015G	11424	
439624	A543242A	TG17C039	955-603-117-00, TG17C039, 2543242, 021-903-016	11281	
439640	A543436A	TG23C018	12-31-7-573-755, TG23C018, 2543436	11394	
439649			014-154-04-02, A014-154-04-02, FG18S016, 2543487	11455	
439651	A655023A	TG9S018	3730022650		
439652	A605773A	FG18D024	12317805432		
439656	A606017A	TG15C144	06D903016D		
439657	A543395A	TG14C018	06E903016Q		
439658	A543394A	TG15C094	06E903016S		
439675	A543424A	FG18S014	2543424, 12-31-7-837-981, 12-31-7-838-656, FG18S014	11450	
518035	A518035A	NG	A910E6604F		
592601	C181991A	A14NM118	105473, 858884, 872021, 872022, 2105473, 2518061, 2541168, 20150114, A14N112M, A14N122M, A14N137M, RA00139	12110	
592778			5010099875, 1307454, 571518(S)		
600000		TA000A16901	A2T39391, A2T80391, B6BF18300, BPE818300		
600004		TA000A47002	A2T07292, A2T07292A, A2T09792, A2T09792ZC, A2T09792ZC, A2T17692, MD116418, MD117156, MD140247, TA000A47002	13332	AL4002X
600007		TA000A36201	OK01118300B, AB170035		
600009		TA000A36701	BPD3-18-300, A2T39291, TA000A36701	13650	AL4218X
600020		TA000A50301	OK30D18300, AB180140		
600025					
600029		A0002606446	37300-25201, TG11C076, 2655544		AL4065X
600031					
600045		TA000A47001	A2T09691, A2T48791, MD102088, MD125096, TA000A47001	13197	AL4001X
600050		TA000B16601	558889, A2T05772, B675-18-300A, B675-18-300B, B675-18-300C, B675-18-300D, E8GY-10346-C, E8GY-10346-D, TA000B16601	14905	AL271X
600052		TA000B43801	96058486, 96069102, 100211-1570, 100211-1571, 100211-6710, 31400-60A20, 31400-60A84, 31400-86510, A1T03191, TA000B43801Z		AL4502X
600768		A000B0071			
600797		TA000A08801	90JA-10300-AA, 92JA-10300-AA, A2T13977, A2T19677, A2T19877, A2T32899, AB170037, E9JY-10300-AA, F0JY-10346-A, F2JY-10346-A, FE28-18-300, JE15-18-300, JE15-18-300A, JE15-18-300B, JE15-18-300C, JE15-18-300R, JE28-18-300, JE34-18-300, JE34-18-300A, OJE28-18-300, TA000A08801	13282	AL7517X
600799		TA000A12801			
600849		TA000A50701	37300-38700, AB195141, TA000A50701	11001	AL4048X
600879		TM000A05101	F214-18-400, F214-18-400A, F214-18-400B, F271-18-400, F271-18-400A, F271-18-400B, M1T71881, M1T71881A, M42373, TM000A05101	16933	SR297X
600901		TA000A54101			
600903					
849000		SG10S037	2542558, 2650010, 10317647, 10440635, SG10S029, SG10S035, SG10S037	13993	AL8814X
849001		SG12S074	10317648, 10440636, 2542559A, 2650011B, 2650017A, SG12S056, SG12S071, SG12S074	13943	AL8808X
849002		TG12C014	23100-7Y020, TG12C014, 2650031, 23100-5Z000, TG15C026, 2650047	11017	AL2400X
849003		TG15C026		11018	
849004		SG12S084	2542635, 2650015, 2650133, 22660217, 22683071, 22710858, SG12S070, SG12S072, SG12S084	13938	AL8548X
849005		SG10S044	2542542, 2542690, 2650014, 2650394, 10395210, 15789921, 22611790, 22683070, 2650135A, 2650251D, SG10S028, SG10S034, SG10S036, SG10S044, TG10S015, TG10S019	13944	AL8795X

ALTERNATOR INTERCHANGES



Napa	Carquest	Denso	Worldwide	Notes
				This a Valeo alternator used or 2007-On BMW X5. L-DFM plug, 7-grove solid pulley. B+ (M8).
			12940	This is a Valeo alternator used for 2008 Audi TT Coupe w/ 2.0L/ 3.2L engines. L-DFM plug, 6-groove solid pulley. B+ (M8).
				This is a Valeo 220 Amp alternator for Dodge/ Mercedes Sprint. 7-groove clutch pulley, 50 mm OD, 2-prong plug. B+ (M8).
				This is a Valeo alternator for 2008 Aui S5 and R8 w/ 4.2L engine. L-DFM plug, 6-groove solid pulley. B+ (M8).
			12927	This is a Valeo alternator for 2007-On Audi Q7 4x4 and Porsche Cayenne. L-DFM plug, 6-groove solid pulley. B+ (M8).
				This is a Valeo alternator for 2008-On BMW M3 4.0L. L-DFM plug, 6-groove solid pulley. B+ (M8).
13-8258, 13-8259, 13-8456, 13-8457, 13-8458, 13-8655	13332A	210-4103	14884	
13-8834	13650A		13285	
	11189A		12748	
13-8656	13197A	210-4117	14954	
13-8441	14905A	210-4100	14857	
13-8906, 13-8999	13213A, 13255A		14820, 14464	
13-8486, 13-8487	13282A	210-4105	14969	
	11001A		12311	
44-6249, 44-6429	16933S	280-4181	16745	
	13993A		12559	
13-9489	13943A		12360	
	11017A, 11018A		12568, 12587	
	13938A		21503	
	13944A		21501	

ALTERNATOR INTERCHANGES

Valeo Alternator	Valeo Bulk	Valeo Technical	OEM	Lester	New / Reman Bosch
849006		TG13S018	15270803, 2650323B, 2650323O, TG13S018	11141	AL8554X
849007		TG15S079	10356804, 10396843, 15279852, 2650110C, 2650345A, 2650345C, TG15S039, TG15S079	11145	AL8798X
849010		TG11S051	15781434, 22633656, 2650112A, 2650112B, 2650379A, 2650379B, TG11S010, TG11S051	11072	AL8797X
849011					
849012		TG11S053	2650322, 15270802, 15794597, 22633659, 2650111A, 2650400B, TG11S011, TG11S050, TG11S053	11069	AL8816X
849013		SG10S051	2650349, 2650424, 15831639, 97241516, 8972415160, 2650051B, SG10S039, SG10S049, SG10S051	11047	AL8796X
849014		TG13S026	2607484, 10372313, 15794596, 25967329, 2650238A, 2650429A, TG13S016, TG13S026, TG13S033	11144	AL8550X
849017		TG10S022	2650181, 2650304, 2650352, 2650505, 15201678, 15215546, 15251755, 15784559, 15863714, TG10S012, TG10S016, TG10S017, TG10S022	11021	
849018		TG13S030		11023	
849019		TG12C035			
849020					
849021		TG15S096			
849022		TG12S041			
849023		TG15C139	2605916, 2650151, 2650380, 2650491, 10327514, 15791160, 15841234, 25888970, TG15C046, TG15C089, TG15C107, TG15C139	13969A	AL8800X
849024		TG15C140			
849025		TG15S147	23100-ZH00A, 23100-ZH00B, 2606353A, 2650538A, 31400-82Z10, TG15C113, TG15S147	11256	AL2406X
849026		TG12C084		11142	
849027		TG12C085			
849028		TG12S089	2650327, 15884348, 15918537, 15946765, 25925948, 8158843480, 8159467650, 2650682A, 2650682C, TG12S028, TG12S047, TG12S089	11148	
849029		TG13S032	2605312, 2607075, 25839385, 25958742, TG13S031, TG13S032	11313	
849030		TG15C158	TG15C086, 2650378, 15287324, 25948387, TG15C158	11264	
849031			2650579, 15880834, 25948388, TG15C114, TG15C159		AL8562X
849032		TG15C051	2540073, 2542675, 2650164, 10350160, 10353440, 10305775A, 10305775B, TG15C013, TG15C051, TG15S010	13969	AL8800X
849033		TG12C032	23100-JA02A, 23100-JA02B, 2650364A, 2650364B, TG12C032	11258	AL2402X
849034		TG13S024	15104219A, TG13S013, 2650186, 15826975, TG13S024, 2650418	11147	
849035		TG13S027	10320213, 10354847, 15283754, 15875992, 2650077A, 2650375A, TG13S011, TG13S019, TG13S027	11022	AL8549X
849036		TG12C044	15911824, 15947363, TG12C044, 2650584A	11327	
849037		TG12C043		11142	
849039					
2650016			10317647, 10440635	13993	AL8814X
600027					
600041		TA000A34802A	A3T45693, A3T45694, MD149750, MD153843, TA000A34802A	13289	AL4008X
600758					
600751					
600760					
600046		TA000A48201	37300-4A001, 37300-4A002, 37300-4A003, AF111382, TA000A48201	23790	
600044					

ALTERNATOR INTERCHANGES



Napa	Carquest	Denso	Worldwide	Notes
	11141A		12684	
	11145A		12646	
	11072A		12651	
	11069A		12566	
	11047A		12578	
	11144A		12786, 12744	
	11021A		12625	
	13969A		12788	
			12873	
			12845	
			12852	
			12853	
	13969A		12555	
			12686	
	11022A		12565	
			12810	
				This is the Valeo version of the 13770 Bosch alternator 6-004-MA5-008/ 6-004-MA5-011 for GM Vans w/ 3.4L engine. 6-groove pulley. Valeo 125 Amp A13943 replaces 105 Amp units. Interchangeable. Made in Mexico.
13-8657	13289A		14877	

ALTERNATOR INTERCHANGES

Valeo Alternator	Valeo Bulk	Valeo Technical	OEM	Lester	New / Reman Bosch
101822	C541768A	A13N281	91160310652	13025	AL21
180620			1607362, 5003090		
420532					
427075					
432714	C106020A	A13N102	570545, 570259, 570260, 570274, 570277, 570548, 570549, 5705V9		
432715	C181729A	A13N135	570218		AL9337
432716		A13N116	8933002129		AL333
432717					
432718	C541190A	A13N185	53001764, 2105377, 2541190, 53001764, 53006070, 56026910, 7701499445, 7701352053, 8982775029, A13N108, A13N108, JR775028, JR775029	14891	AL583, AL583X
432724	C180594A	A13N113	8982775016		AL322
432728	C101361A	A13N13	97501203, 6000547927, 7700644580, 7700758336, 7701499203, 7700555163, 7700576795, 7700758336, 7701365469, 7701499203, 3292554, 32925547		AL322
432745	C101036A	A13N41	570283		AL330
432767		A13N93	3730011501		AL399
432772	C103737A	A13N80			
432776	C101368A	A14N11	911-603-120-02, 91160312004	14265	AL400
432779	C100178A	A14N18	570579		AL9338V
432785	C103657A	A14N51	7700705203		AL322
432789		A14N65	7700775164, 433073, 2104643, 2181737, 7700773468, A14N65, A14N113, JR775145, T0773468	13224	AL592
432794	C104905A	A14N67	91160312005, 2104905, 911-603-120-05, 911-603-120-EX	14892	AL401, AL401X
432797	C104355A	A14N71	928-603-113-03, 928-603-114-00, 92860311401	14602	AL325
432798	C105447A	A14N73	7700754852		
432802		A14N77			AL335
432806	M625631A	A14N88	5570 66, 5705 12, 570566, 5705 A1	14894	AL9336
432811	C180514A	A14N93	570268		AL329
432812		A14N99			AL335
432813	C180590A	A14N	7700728746	14986	AL9336
432817		9AR2512P	02C45272E	14094	AL395
432818	S925330A	NG	C45-271, 02C45271E	14068	AL314
432825	S926300A	NG	72GB10300NA, 82FB-10300-EA	20235	AL119
432827	S926580A	NG	241527, 2417350, 462892, 462893, 5001301, 5001612		AL71
432829	C541487A	A13N239	5705H3, 2541487, 2940426, 95635804, 9563580480, 5705 87 (P), 5705 H3, 5705 H4, 5705 Z2 ©, 5705 Z8 ©, A13N239	14610	AL329
432845	S928300A	NG	0175903023P, 036903017X, 068903017, 068903017A, 068903017AX, 068903017F, 068903017FX, 068903023P, 068903025J, 068903025K, 068903029, 175903023P		AL26
432849	S928390A	SD			AL79M
432853	S928380A	NG	028903023R, 436187, 2925000, 2926050, 049-903-015E, 510-001, 9AR2500K, 9AR2605L, 9AR2606K, 9AR2606L	13105	AL22, AL79M
432856	S928670A	NG	D2RY10346B		AL99
432859	S928960A	SD			AL86M
432861	S928970A	NG	036903017B		AL25M
432875		9AR5043P	85311354134		AL40
432882					
432883	S950880A	NG	049903023R		AL28
433044	S940375A	A13E45	026903015, 2541434, 2940305, 2940304, 2940311, 2940375, 026-903-015D, 026-903-015E, 026-903-023B, 068-903-031K, A13E06, A13E07, A13E13, A13E45, A13E54	14875	AL32, AL32X

ALTERNATOR INTERCHANGES



Valeo Alternator	Valeo Bulk	Valeo Technical	OEM	Lester	New / Reman Bosch
101822	C541768A	A13N281	91160310652	13025	AL21
180620			1607362, 5003090		
420532					
427075					
432714	C106020A	A13N102	570545, 570259, 570260, 570274, 570277, 570548, 570549, 5705V9		
432715	C181729A	A13N135	570218		AL9337
432716		A13N116	8933002129		AL333
432717					
432718	C541190A	A13N185	53001764, 2105377, 2541190, 53001764, 53006070, 56026910, 7701499445, 7701352053, 8982775029, A13N108, A13N108, JR775028, JR775029	14891	AL583, AL583X
432724	C180594A	A13N113	8982775016		AL322
432728	C101361A	A13N13	97501203, 6000547927, 7700644580, 7700758336, 7701499203, 7700555163, 7700576795, 7700758336, 7701365469, 7701499203, 3292554, 32925547		AL322
432745	C101036A	A13N41	570283		AL330
432767		A13N93	3730011501		AL399
432772	C103737A	A13N80			
432776	C101368A	A14N11	911-603-120-02, 91160312004	14265	AL400
432779	C100178A	A14N18	570579		AL9338V
432785	C103657A	A14N51	7700705203		AL322
432789		A14N65	7700775164, 433073, 2104643, 2181737, 7700773468, A14N65, A14N113, JR775145, T0773468	13224	AL592
432794	C104905A	A14N67	91160312005, 2104905, 911-603-120-05, 911-603-120-EX	14892	AL401, AL401X
432797	C104355A	A14N71	928-603-113-03, 928-603-114-00, 92860311401	14602	AL325
432798	C105447A	A14N73	7700754852		
432802		A14N77			AL335
432806	M625631A	A14N88	5570 66, 5705 12, 570566, 5705 A1	14894	AL9336
432811	C180514A	A14N93	570268		AL329
432812		A14N99			AL335
432813	C180590A	A14N	7700728746	14986	AL9336
432817		9AR2512P	02C45272E	14094	AL395
432818	S925330A	NG	C45-271, 02C45271E	14068	AL314
432825	S926300A	NG	72GB10300NA, 82FB-10300-EA	20235	AL119
432827	S926580A	NG	241527, 2417350, 462892, 462893, 5001301, 5001612		AL71
432829	C541487A	A13N239	5705H3, 2541487, 2940426, 95635804, 9563580480, 5705 87 (P), 5705 H3, 5705 H4, 5705 Z2 ©, 5705 Z8 ©, A13N239	14610	AL329
432845	S928300A	NG	0175903023P, 036903017X, 068903017, 068903017A, 068903017AX, 068903017F, 068903017FX, 068903023P, 068903025J, 068903025K, 068903029, 175903023P		AL26
432849	S928390A	SD			AL79M
432853	S928380A	NG	028903023R, 436187, 2925000, 2926050, 049-903-015E, 510-001, 9AR2500K, 9AR2605L, 9AR2606K, 9AR2606L	13105	AL22, AL79M
432856	S928670A	NG	D2RY10346B		AL99
432859	S928960A	SD			AL86M
432861	S928970A	NG	036903017B		AL25M
432875		9AR5043P	85311354134		AL40
432882					
432883	S950880A	NG	049903023R		AL28
433044	S940375A	A13E45	026903015, 2541434, 2940305, 2940304, 2940311, 2940375, 026-903-015D, 026-903-015E, 026-903-023B, 068-903-031K, A13E06, A13E07, A13E13, A13E45, A13E54	14875	AL32, AL32X



STARTER INTERCHANGES

STARTER INTERCHANGES

Valeo Starter	Valeo Bulk	Valeo Technical	OEM	Lester	New / Reman Bosch
184202	188486	D9R144	828527, 859252-9, 858252X, 3581774, 3803118, 3803200, 3803386	SR5001N	17316
432512	102767	D9E62	580220, 580234, 580282, 580291, 5802P5, 5802Q6	SR215, SR215X	16619, 16273
432529	183320	D9R105	580204, 580205, 580261, 580297	SR54, SR54X	16715, 18044
432536	103603	D9R89	580233, 580272, 5802A4, 5802K7	SR50, SR50X	16752, 30754
432538		D11E172	53002577, JR775042, 8982775042, 7700764429	SR6505	17085
432548	102989	D9E66	32855983		
432552	104429	D9E79	7700694096	SR219	
432554	186566	D9E852	JR851491		17144
432560	180748	D9E95	580248	SR9220, SR9220X	16533
432574	105940	D9R91	ERR5009, NAD10039, PRC3032, PRC5109, RTC5249, RTC5845		
432586	184550	D6RA15	12-41-1-244-660, 12-41-1-244-670, 12-41-1-244-678	SR5050	18915
432590	185310	D6RA61	8982502266	SR603	30177
432591	182505	D6RA5	5802E2		30737
432599	190237	D6RA210	0307-307-10, 0307-307-11		18355
432602	185245	D6RA28	12411355693	SR71	30352
432604	185246	D6RA25	12411361874	SR43	
432605	626594	D7ES7	GEU4491, GNU4491, 0175911023B, 020911023L, 020911023LX, 020911023M, 020911023MX, 055911023B, 055911023BX, 055911023D, 055911023DX, 055911023H, 055911023HX, 055911023K, 055911023KX, 068911023A, 068911023AX, 175911023B	SR33	
432606	185247	D9E136	026911023B	SR0406	16408
432628	186441	D6RA56	34557389, 34685321, 9031302		30177
432635	187259	D6RA75	12-41-2-306-700, 12-41-9-062-425	SR5050, SR5050X	18916
432636	186887	D6RA661	580238, 580239, 580279, 580288, 5802E1, 5802E4, 5802F5	SR454, SR454V	17157, 17701
432644	191851	D7R46	5117537AA, 5117537AB, 004-151-35-01, 004-151-67-01, 004-151-97-01, 005-151-13-01	SR47, SR0465X, SR47X	17730, 18360
432653	183557	D9E108	81AB11000BA	SR52	
432655	183685	D9E110	026911023A, 026911023AX, 049911023D, 049911023DX, 049911023E, 049911023H, 056911023A, 056911023AX, 056911023B, 056911023C, 056911023D, 31043250	SR16	
432675	187794	D6RA168	003-151-28-01, 004-151-64-01, 004-151-81-01	SR46, SR0456X	17730
438029	188727	D6RA84	21019219, 21023232, 21023719, 21023994, 21024210, 21024332, 323-1474	SR8501, SR8554X	17667
438072	188283	D7R33	068-911-023P, 068-911-023R, 068-911-023S, 068-911-024B, 068-911-024C, 068-911-024E, 068-911-024F, 068-911-024G	SR0423X	17977
438075	191653	D7RS129	020-911-023D, 020-911-023P, 020-911-023P, 020-911-023R, 020-911-024C, 068-911-023E, 068-911-023G, 068-911-023H	SR0404, SR0407X	17030
438076	191654	D7RS130	02A-9110-23B, 02A-9110-23G, 02A-9110-23J, 02A-9110-23JX, 02A-9110-23R, 02A-9110-24, 02A-9110-24B, 02A-9110-24D, 02A-9110-24G, 02A-9110-24X	SR0408, SR0408X	17724
438077	191655	D7RS131	020-911-023B, 02B-911-023A, 02B-911-023D, 02B-911-023J, 02B-911-023N, 068-911-023TX	SR0414, SR0414X	17750
438078	188490	D7R36	005-151-24-01	SR0462X	17757
438094	188973	D6RA108	12-41-7-830-793, 12-41-7-832-150, 12-41-7-832-486, 12-41-7-834-214		17092
438097	579190	1EM0051	36100-11201	SR163	16514
438098	579189	M000A0191	36100-21770	SR4108	17288
438099	579199	TM000A13901	36100-38090	SR4120X	17762
438100	579198	TM000A14301	36100-37110	SR4116X	17763
438102	579191	TM000A07901	36100-23000, 36100-23050	SR4110X	17708

STARTER INTERCHANGES

Napa	Carquest	Denso	Worldwide	Notes
				Valeo starter for Volvo Penta Marine / Volvo Trucks. This will replace the Paris Rhone D11E167T and the Bosch 0-001-359-119 direct drive units.
				This is the Valeo version of the Bosch 0-001-208-211. This is a shorter case later version of the Lester 16484.
				This is the Valeo version for Volvo Penta Peugeot Applications. Interchanges with Bosch 16715. This unit will replace Paris Rhone D11E126 / D11E156 / D11E195 and Ducellier 6207
			16752	This is the Valeo version. Interchange with Bosch 16752 and Lucas 17293. This unit will replace ParisRhône D11E179 / D11E184 / D11E191.
	17085S		16567	This will replace the Paris Rhone D11E172, and Bosch 0-001-218-002.
44-6042			16597	
				This is the Valeo starter for Peugeot 505 2.2L Turbo 1984-1987. D9E7 is Earlier Version.
				Valeo starter for Land Rover applications.
				This is the Valeo starter for BMW Motorcycles.
				This is the Valeo starter for Moto Guzzi motorcycles
	16408S		16784	
				This is the Valeo starter for BMW Motorcycles.
				This is the Valeo version of the Bosch 0-001-107-019, 0-001-107-063 for Peugeot applications.
	17040S		16963	This is the Valeo version of the Bosch PLGR 0-001-218-006, 0-001-218-021, 0-001-218-108, 0-001-218-150, 0-001-218-156, 0-001-218-165 (SR47X) and 0-001-223-005 (SR0465X). This Unit Replaced Used Earlier D9R149. D.E. Frame Has Bushing.
	17730S		16948	This is a Valeo Version of the Bosch 0-001-107-037, 0-001-107-072, 0-001-107-403 for Mercedes 2.2L, 2.3L Applications.
46-5102	17667S		17515	This starter looks similar to the Delco 6445 used prior, but in a smaller case. This starter will replace the 6445, if desired. The OEM numbers listed have different internal parts, but interchange.
			17482	This is the Valeo version of Bosch 0-001-110-022, 0-001-110-023, 0-001-110-045, 0-001-110-046, 0-001-110-066, 0-001-110-067, 0-001-110-106, 0-001-110-107, 0-001-110-122, 0-001-110-123, for Audi and VW applications.
	17030S		17770	This is the Valeo version of Bosch 0-001-110-001, 0-001-110-002, 0-001-110-013, 0-001-110-014, 0-001-110-015, for VW applications.
	17724S		17771	This is the Valeo version of Bosch 0-001-124-001, 0-001-124-002, 0-001-125-007, 0-001-125-008, for VW application w/ 1.9l Diesel.
	17750S		17308	This is the Valeo version of Bosch 0-001-110-076, 0-001-110-077, 0-001-110-117, 0-001-110-133, for VW and Winnebago applications.
	17757S		17364	This is the Valeo version of the Bosch 0-001-115-005 SR0462X) 1.7 kw unit for Mercedes applications.
44-6018	17288S	280-4130	17178	
	17762S		17676	This is the Valeo starter for Hyundai Santa Fe 2001-2004, Sonata 1999-2005 2.4L, Kia Optima 2.4L 2001-2005. Similar to S17761 used on the same vehicles w/ A/T.
	17763S		17644	This is the Valeo starter for Hyundai 2.5L, 2.7L, 3.5L M/T Applications, Kia Optima 2.5L w/ M/T.
44-6717	17708S		17706	This is the Valeo version of the Mando M52100 for Hyundai 1.8L / 2.0L and Kia 2.0L Applications w/ A/T. Both mounting holes are threaded. TM000A07901 replaced D6RA79.

STARTER INTERCHANGES

Valeo Starter	Valeo Bulk	Valeo Technical	OEM	Lester	New / Reman Bosch
438103	579192	TM000A08401	36100-23100, 36100-23150	SR4109X	17709
438105	579184	1EM0064	36100-11110	SR168	16940
438113	582777	TM000A04801	JF0118400C		17133
438116	582780	TM000A03801	OK95618400B	SR4193	17132
438118	582791	TM000A04001	3610032510, 3610032530, 3610032600, 3610032630, MD099667, MD162839		16720
438120	582793	TM000A04301	MD362207		17221
438122	582800	TM000A04101			17131
438138	190396	D7ES5	020-911-023H, 020-911-023J	SR0424X	17781
438152	191656	D7RS150	1111210, 1147432, YM2111000BA, YM2111000BB, 02M911023A, 02M911023AX, 02M911023C, 02M911023D, 02M911023F, 02M911023R, 02M911023RX		17820
438161	191143	D7G6	079-911-023D	SR9500X	17887
438167	191151	D7GS17	077-911-023K	SR9494X	17888, 17889
438175	193170	TS18E1	02Z911023F, 02Z911023FX, 02Z911023H, 02Z911023HX		32674
438177			12412306140, 1217712231		
438183	192382	D6RA293	71739718, 10455506, 9000801, 96208781, 1202003, 1202128, 1202137, 1202142, 1202172, 1202173, 1202174, 1202962, 6202016, 6202075, 6202077, 6202079, 90341777, 90421877, 90543871, 90543872, 9115191, 9115197, 9130838, 93171936, R1040008, 9115192, 93184533		32648
438184	191339	D7GS9	068911024L		33269
438190	A191882A	D6GS19	06D911023, 06D911023A		17978
600079		TM000A32401			17831
600058		1EM005802	1EM005802, B359-18-400, B359-18-400A, E9BZ-11002-A, F0BZ-11002-A, F4BZ-11002-A, M3T33282, M3T33283, MB359-18-400A, MC109021		17181
600782		TM000A32101	569198, 625529, F32Z-11002-A, FS05-18-400, FS11-18-400, FS11-18-400A, FS11-18-400B, M1T77381, TM000A32101		17469
600065			MD172864, 3610032640, MD099667, MD162840, MD172861		
600070					
600071		TM000A14401	36100-37210, M62957	SR4118X	17764
438115		1EM008802	1EM008802, B505-18-400, B593-18-400, B630-18-400, B630-18-400A, B676-18-400, B676-18-400A, B676-18-400B, B6S8-18-400, B6S8-18-400A, B6S8-18-400A, E357-18-400, E357-18-400A, E7GZ-11002-A, E8GY-11002-A, E9JY-11002-A, F0JY-11002-A, F1JY-11002-A, F8B1-18-400A, M3T30881, M3T38881, M3T38881A, M3T38881B, M3T38881C, M3T38882, M3T38882A, M3T38882B, M3T38882C, M3T38883, M3T38884, M3T38982, M3T43581, M3T49381, M3T49581, MC108024, MC109028, OK900-18-400B, OK900-18-400C	SR294X	16922, 17704
600076		TM000A19301	36100-35900, TM000A19301	SR4155X	17810

STARTER INTERCHANGES

Napa	Carquest	Denso	Worldwide	Notes
44-6716	17709S		17291	This is the Valeo version of the 1.2 kw Mando for Hyundai 1.8L / 2.0L M/T applications. TM000A08401 Replaced D6RA78.
44-6210	16940S	280-4126	16851	
44-6251	17133S	280-4115	17019	
44-6246	17132S	280-4105	16890	
44-6020	16720S		16720	
44-6236	17221S	280-4111	17080	
44-6236	17131S		16870	
44-6772	17781S		17636	This is the Valeo Version of the Bosch 0-001-121-006, 0-001-121-007, 0-001-121-028, 0-001-121-029 for VW Beetle, Golf / Jetta 1.8L, 2.0L with A/T.
	17887S		16070	Fits 2004- On, Audi applications w/ a 4.2l engine.
	17888S		16068	
44-6264, 44-6625	17181S		17017	
44-6620	17469		17158	
44-6809	17764S		17645	This is the Valeo starter for Kia Sorento w/ 3.5L Engine. This unit has two mounting holes (11and 5) and opens to the Left.
44-6244, 44-6245, 44-6254, 44-6268, 44-6730	16922S, 17704S		16818, 17221	This is the Valeo starter for Kia Sephia, Sephia Sportage 1993-2002. Very similar to the Mitsubishi M3T38882.
	17810S		17390	This is the Valeo starter for Kia Sorento w/ 3.5L Engine. This unit has two mounting holes (11and 5) and opens to the Left.