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It may be as simple as a new set of wheel clamps allowing you to expand wheel services and profits or as technical as the newest alignment system. Depend on your Myers Tire Supply sales representative to keep you current on the newest labor-saving products helping your business run smoothly and profitably whether it's in the passenger, fleet, OTR or retread market.







▲ Proper truck wheel torquing is essential for fleet operations.

Myers offers an exclusive program to recalibrate and certify torque wrenches.









▲ Lead wheel weights are

being banned in many states. Myers offers a complete range

▲ Make Myers your single source for TPMS tools and sensors. We have technical experts on-hand to answer your questions

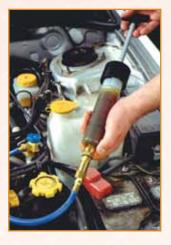
yers Tire Supply was founded in 1933 with the philosophy that our success comes from helping our customers be successful. Although markets have changed over 75 years, our philosophy hasn't. Our sales force of professionals offer the broadest range of products plus training and customer service to help you run your business efficiently and profitably.

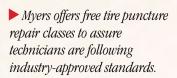


▲ The V2B Inflate-Thru valve cap eliminates removing the cap to check tire pressure saving time and money.





















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Myers Tire Supply has fully stocked branch/warehouses in Canada and Central America as well as stocking distributors in Europe, Russia, the Far East, and Australia. Our multilingual sales and customer service staff offer international experience in business, shipping, and document preparation as well as an in-depth knowledge of our vast product lines and services.

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Myers Tire Supply is a trademark of Myers Tire Supply Distribution, Inc., a subsidiary of Myers Industries, Inc. The Company is the largest U.S. distributor of tools, supplies, and equipment for tire, wheel, and undervehicle service. Myers Industries is also an international manufacturer of plastic and rubber products for industrial, agricultural, automotive, commercial, and consumer markets.

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Section Repair Equipment		Smoke Pro Leak Detector		STONER Spray Lube	
Self-Evacuating Oil Drain		Snap-In	199	Stones, Wire Cord	
Sensors, TPMS		TPMS Sensors	20	Stools, Shop	
Serial Number Remover/Defacer	* *	Valve, Air Liquid		Storage	22
		Valves		Cabinets For Flammable Liquids	22
Serpent Tire Changing System  Service	102		*	Containers	
	161 160	Socket Retainer Clips & "O" Rings Socket Set, NO-MAR			- ,
Jacks	,	,		Rack, Wheel Weight	
Kits, TPMS		Socket Sets		Tanks, Used Oil	
Reminder Stickers		Solvent Dispensing Cans		STRIKE PRO Dead Blow Hammer	
Truck Compressors		Spacers, Buffing		String Repairs	
Sharpeners, Knife		Spade Sleeve Adapter, Hunter Alignment H		STRIP DIP, Brake Service	
Sharpeners, Rotary Gouger		Spare Tire Tool Set		Stripping Stock	
Sharpening Stones for Buffers		SPECIALTY Alignment Products		Strobe Balancer	
Shears		Speed Tire Spreader		Strut Spring Compressor	
Shelf Bins		Spinner & Strobe Balancer		STS Bullseye OTR Repair Units	24
Shim, Truck Valve	28	Spiral Probe Cement Tools		Stud	00
Shop Ochicat Barrahaa	000	Splicers, Air Hose		Feeder	
Cabinet Benches		Spline Drive Impact Sockets		Guns	
Cabinet Desk		Spray Booths		Installation Work Station	
Cabinet		Spray Lube	291	Plate Balancer Adapters	
Chemicals		Sprayers	004	Remover, Hydraulic	
Cooling Systems		Cement		Removers, Broken	
Desk		Sure Shot		Setter, Chrome Ball	
Lights		Tire Paint		Studs & Nuts, Dayton Style	
Stools		Spray-N-Mount Tire Lube		Studs, Tire	
Towels		Spreaders, Tire		Super Hub-Shark	1/
Short-Rise Lift	1/4	Spring Compressor, Strut		Super Large Bore	_
Sidewall		Spud Adapter, Large Bore		Core Housing	
Buffing Brushes		Spuds For Swivel-Type Valves		Flexible Extension Kits	
Carbide Wheels		Spuds, Super Large Bore		Flexible Stems	
Repair Identification Labels		Square Budd Wheel Sockets		Inflation Adapter	
Repairs, Radial		Square Point Knives		Spuds	
Sight Glass, Replacement		STANT Cooling System Pressure Checker		Straight Valve Assembly	
Silencers, Brake		Staple Pulling Tape		Swivel Connectors	
Silicone Spray	210	Stanlers	202	Valves	37 3



Support Stand	160	Tire & Tube Mounting Compound, MYEF	RS 105	Gauges	43, 44, 45, 47
Supreno Nitrile Gloves	229	Tire		Gauges, Master Test	4
SURESEAL Envelope Sealer Rings	294	Bags	203	Gauges, Recalibratable	44
SURE-SHOT Sprayer	301	Balancers, Passenger	131 –141	Tire	
Swabs, Lube	106	Balancers, Truck	142	Probing Awl	25
Swirl Grinder Pads	188	Bead Seaters	129	Racks	212, 213
Swivel		Buffer Sharpening Stones	287	Reamers	25
Connectors, Super Large Bore	38	Buffing Brush	271	Regroovers	309
Foot Gauges, Large Bore	47	Buffing Templates	285	Repair Kits	230
Valve Assembly, Large Bore	37	Caliper	179	Seal Liqui-Fill Concentrate	25 <sup>-</sup>
Valves, Large Bore	35	Carts	213, 214	Seal	25 <sup>-</sup>
Swivel-Type Large Bore Valves	35	Tire Changers		Sealants	25 <sup>-</sup>
Swivel-Type Valve Spuds	35	Accessories	111, 114	Service Kit, Pocket	45
SYMTECH Headlight Aligners	192	Coats107, 108, 10	09, 112, 121, 122	Sidewall Brush	27 <sup>-</sup>
		Corghi113, 1	14, 115, 117, 123	Snake	120
T		Hofmann	119, 122, 123	Spinner	29 <sup>-</sup>
T.O.M.C.A.T. Camber Adjustment Tool	182	Manual	109	Spoons, Mount/Demount	100
Tac-A-Disc		Motorcycle	109	Spreaders	280, 281, 28
Tack Rasps, Flex Shafts		Passenger	107 – 119	Step	22
Tailpipe Adapters		Truck	121, 122, 123	Stippling Brushes	29 <sup>.</sup>
Talon Bead Breaker, OTR		Tire		Studding Machine	23
Tandem Axle Spacing Caliper		Changing Stand	101	Studs	23
Tank	102	Changing, OTR1	24, 125, 126, 127	Talc (MICA)	30 <sup>.</sup>
Drain, Automatic	61	Check System	48	Test Tanks	23
Valve, Large Bore		Conveyor Belt	213	Topping System	49
Valves		Crayons	257	Track	24
Tape	20	Curing Bladders	305	Truer	14
Embossing	300	Cutter	234	Tire Valve	
Measures		Dollys	166	Caps	29
Pipe		Dunkers	232	Large Bore	34, 35, 30
Staple Pulling		Filling Pump	39	Super Large Bore	37, 38
Taper Point Knife		Gel Pack Kits, PAX Tire	105	Ford Trucks	20
Tapered Rasps		Hammers	98, 99	Passenger	22, 23
TEMCO	201	Inflation Cages	130	Repair Tools	4 <sup>-</sup>
Carbide Sleeves	268	Inflation, Large Bore Chuck	47	Screw-On	2 <sup>-</sup>
Drums for Sleeves		Inflators	48, 49	Swivel Large Bore	3!
Tire Cart & Display		Knives		Torque Wrenches	
Templates, Buffing		Knocker	99	Truck	
Terminal Clamp & Post Cleaner		Leak Detector	251	Tire Venting Materials	29
Texturing Brushes		Life	251	Tire Wheel Weights	144 - 150
T-Handle Reamer		Lubes	105, 106	TNT Tire Changing Tools	
T-Handle Cement Tool		Marking	257	Toe Alignment Check Set	179
Thermocouple		Mater, Dual	179	Toe Gauges	178
Thermocutter		Mating Square	179	Toilet	
Thermometers		Merchandiser	213	Paper Dispenser	21
TIDE All Purpose Cleaner		Meter, Stationary	179	Paper	
TIGER TOOL	210	Paint Sprayer	308	Rim Cage	
Hydraulic Stud Remover & Installer	91	Paint		Seat Covers	
Universal Joint Puller		Painting Mitt		Tool	
Yoke Puller		Pens	257	Boxes	22
Tilt Table		Tire Pressure		Covers, Air	
Tire & Rim Brush	25/	Equalizer	31	Handle Protector	

Pouch, Tire Tool	43	Fluid Exchange	198	Alignment	178, 179
Stand Cabinet	222	Jacks	165	Bearing Locknut Sockets	89
TORQCHECK Torque Tester	80	Tread		Socket Set	87
Torque		Builders	292	Torque Bar Extensions	79
Bar Extensions	79	Cutting Blades	292	Weight Tools	143
Bar With Built-In Socket	79	Depth Gauges	45, 47	Truck, O-Rings	40
Master	83	Gum	247	TrueCut Drum/Disc Lathe	190
Tester	80	Rope	249	TRU-FLATE Safety Blow Gun	55
Wrench Checkers	82	Trim Vent Knife	256	TRU-LINE Alignment System	176
Wrenches	79 - 83	TRIPLEMATIC		TSI	
Wrenches, TPMS	21	Extruder Gun Parts	315	Small Tire Changer	120
Wrenches, Truck Valve	25	Extruder Gun	250	Wheel Cleaners	158
Total III Sealer	251	Trouble Lights	228	T-TECH Transmission Fluid Exchange	198
Towel Dispenser	217	TRU ALIGN		Tube	
Towels	215, 216, 217	Cart & Case	177	Deflator, Large Bore	46
Towmotor Jacks	161	Replacement Parts	177	Deflators	
Towmotor Mount/Demount Set	100	Wheel Alignment System	177	Gum, Quick Cure	
TPMS		TRU-BALANCE		Patches	
Band-Mounted Sensor Kit	18	Accessories	93	Type Plastic Rim Hole Bushing	
Check Box		Front Brake Drum Spacers		Type Valves, Vulcanize-On	
Chrome Finish Snap-In Valve		Wheel Centering		Tubeless	
Chrome Sleeves & Caps		Wheel Centering Pin Sets		Large Bore Valve Spud	35
Clamp-In Valve/Sensor Service Kits		TRUCHECK Torque Wrench Checkers		Motorcycle Valve	
Core Removal Tool		Truck	_	Pre-Bent Truck Valves	
Grommet Tools		Brake Lathe Adapter	188	Tire Iron Sets	
Orange Sensors	*	Clamp-In Valves		Tire Snap-In Valves	
Portable Organizers		Clutch & Flywheel Handler		Tire Tester	
Quick Reference Guide		Oil Drains		Tire Tools	
Reset Tool for Nissan		Slip Plate Set		Truck Clamp-In Valves	
Retrofit Kits		Truck Tire		Truck Valves, Double Bend	
Service Pack		Bead Seater	120	Valve Tools	
Service Tool Kit, Bartec		Changers		Valve, Large Bore	
Snap-In Valve, Dill		Changing Stand		Valves for Aluminum Disc Wheels	
Storage Cabinet		Demounter, PNEU-TEK		Tungsten Carbide Tread Cutting Blades	
Tools		Pressure Gauges		Turn Plates	
Torque Tools	- /	Repair Kit		Turntable Set	
Torque Wrenches		Spreader		Turret Valve Assembly, Large Bore	
Trailer Kits		Storage Racks		Turret Valves for Planetary Gear Wheels	
Universal Band Adapter		Tread Depth Gauge		Tweel Handler Tire Handling System	
•		Tube Dunker		Twisted Wire Brushes	
Valve Caps & Cores		Valve Nut Splitter		Twistsocket Fastener Remover	
Valve Holding Tool  TRACERLINE	21	Wheel Balancers		TwistSocket Hex Socket Set	
	200 201	Wheel Cleaner, Rim		Two Bar Push Tool, OTR	
Dye Cartridges		,	130	Two-Post Lift Accessories	
Kits	,	Truck	170		
Leak Detection Products	199, 200, 201	Toe Alignment Check Set		Two-Post Lifts	
Tractor  Front Wheel Valves	00	Torque Wrenches		Tyre Check System	48
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Tire Gauge		Valve Drotector Shim		U	
Tire Repairs		Valve Protector Shim		Uncured OTR Bias Repair Units	
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Transmission  Drain Pan Adanter	207	Valves, High Temperature	20	Uni-Tubes	299
calain Pan Anamel					



Universal Patch	238	Wrenches	42	Protector, Aluminum	104
Urethane Fill Adapter	40	Valve		Rasps	26
Urinal Blocks	216	Pal Valve Tool	42	Rim Cleaner	158
Urinal Screen	216	Pullers	41	Shield Wheel Protector	90
US AUTOCLAVE Builder	292	Repair Tool, Large Bore	46	Spreader, Wheel Alignment	178
Utility Vise	227	Repair Tools	41	Stud Installers	8!
•		Slammer	42	Stud Remover & Installer	
V		Spud, Large Bore	35	Torque Tools	79 – 85
V-10 Extruder Cement	240	Tools, Large Bore		Wheel Weight	
V2B Valve Cap		Torque Wrench	25	Adhesive Removal Kit	14
VACULA	20	Type Curing Tubes		Storage Rack	14
Brake Bleeder	100	Valves Large Bore		Tools	
Brake Caliper Rescue Tool		Valves Super Large Bore		Wheel Weights	144 – 150
·		V-Bond Absorbent Pads		Whip Hoses	
Fluid Evacuator		Vent Drill Bits		White	
Vacuum Envelope Tester	,	Vent Knife		Lithium Grease	210
Vacuums	220	VIPER Sealant Filter System		Sidewall Buffing Stone	
Valve	00	Vise Grips		Wicking Pads	
Adapter & Core Ejector		Vises		Wide Base Envelope Valves	
Adapters, Large Bore	34	Vulcanize-On Tube Type Valves		Windshield Towels	
Valve Cap		VULCAN-VULCAP	20	WINNER	21
Caps		Components	270	Spotters	272 270
Large Bore		Lug Filler Bags		Spotter Parts	- /
Tool, Long Handled		Section Molds		Wire	
TPMS		Tread Builder/Stitcher		Cord Grinding Stones	26.
V2B	28	ireau builuei/Sulcriei	292	Cutting Carbide Tools	
Valve Core		***		Cutting Drill Bit	
Deflator		W		Wheel Brushes	
Tool, Large Bore	46	Walton Cast Wheel Screw-In Valve			
Tools		Waste Can	226	Wonder Air Vacuum	
Torque Tools	21	Water		Wonder Pump Tire Filling Pump	
Wrench, Large Bore	46	Adapter Set for Core Ejector	40	Wood Handled Bead Breakers	98
Valve		Base Retread Cement	248	Work	000
Cores, Large Bore	34	Drain, Electric	61	Benches	
Cores, Standard	29	Treatment, Boiler	313	Station Organizer	
Cores, TPMS	20	Wheel		Station, Mobile	
Valve Extensions		Balancer Adapter Kits 132,133,	136, 137, 138, 141	Ticket Holders	
Air Liquid	33	Balancers, Passenger	131 –141	Wrench, Drum Plug	21
Curved	30	Balancers, Truck	142	Wrenches	_
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For Steel Disc Wheels	32	Chock	213	Double End Truck	
Large Bore	36	Clamps, Dayton	94	Impact	
Tool	30	Clamps, RimLock	95	Lug	
Truck	30	Cover Puller	97	Torque TPMS	
Valve		Dollys	168	Torque	
Fishing Tool, Large Bore	46	Grabber Wheel Remover	167	Valve Nut Ratchet	28
Fishing Tools	41	Guard	91	Valve Nut	
Holding Tool, TPMS	21	Hub Cleaning Kit	71	WYCO Flexible Shaft Buffers	26
Hole Brushes	42	Lift System, Coats	110	WYPALL	
Lock, Truck	28	Lifting Bar	101	Shop Towels	
Valve Nut		Lock Remover	83	Wipers	21
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Accessories	76
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Tire and Rim Servicing can be dangerous, and should be done by trained personnel using proper tools and procedures. The Occupational Safety and Health Administration has a safety standard for the servicing of single-piece and multi-piece rim wheels (OSHA std 29 CFR 1910.177) to include requirements for the safe servicing of rims used on passenger, truck, trailers, buses and off-road vehicle equipment.

All tire servicing should be performed by persons trained properly. Myers has copies of this safety standard available. Ask for the standard entitled Servicing Single-Piece and Multi-Piece Rim Wheels. Failure to comply with these procedures as well as procedures recommended by Tire Manufacturers and Wheel and Rim Manufacturers may result in faulty positioning of the tire and rim and cause the assembly to burst with explosive force sufficient to cause serious physical injury or death.



### **TPMS Tools**

Myers Tire Supply is your tire valve & valve accessory headquarters.

We are your single-source for passenger tire valve cores to Super Large Bore valves. We stock a complete line of TPMS sensors, service tools & replacement components. **BARTEC, DILL, SCHRADER, EHA, & HALTEC** are just a few of the manufacturers we stock for your valve service needs. The original "Alligator" V2B double seal valve cap is an exclusive **MYERS TIRE SUPPLY** product. A wide variety of truck tire valves, stabilizers & extensions for steel & aluminum rims for standard & high heat applications are available.



### BARTEC WRT Tech 400P OBDII TPMS Service Tool Kit

- Hooks directly in the OBD II Connector on Honda, Toyota, Nissan, Hyundai, Scion, Lexus, Infiniti, Mitsubishi, Subaru, Chrysler, Dodge & Kia
- Decodes & displays sensor data including: sensor ID, psi, battery state, temperature



Designed for vehicles requiring a scan tool to complete the re-learn process. Activates and reads sensors. Displays the replacement part number. The display shows a graphic of the vehicle to simplify the audit process including four and five wheel vehicles. Make, model, and year look-up for easy reference. Kit includes TPMS activation tool, activation magnet for older model sensors, OBD II connector, and cable, user guide, CD, USB cable, plastic case.

Order		Ship Wt		
No.	Description	lbs	kg	
27002	Bartec WRT Tech 400P TPMS Sensor Service Tool Kit	5	2	

### **Update Certificates for Bartec 400P**

The purchase of a Bartec 400P Sensor tool includes a one year license kit. After that a new license must be purchased. The license kit includes instructions sheet, "What's New in TPMS" bulletin, CD with electronic versions and an update certificate with an authorization code.

Order No.	Description
27005	Bartec WRT400SUL1 One Year License
27006	Bartec WRT400SUL2 Two Year License
27007	Bartec WRT400SUL3 Three Year License

#### **BARTEC 300 Plus TPMS Service Tool**



MICELIAN

Easy-to-read display and menu system. Audit mode downloads TPMS data to a PC or laptop for printing. Kit includes TPMS activation tool, activation magnet for older model sensors, USB cable for audit and upgrading, user guide, battery, plastic case and 1-year of free updates from the website.

Order	Description	Ship	Wt
No.		Ibs	kg
27001	Bartec Tech 300 Plus TPMS Sensor Service Tool Kit	3	2

### KTI P.S.T.

### TPMS tool kit

Keep the tools at hand to test and service TPMS valves. Kit includes Tire Pressure Sensor Activation Tool, the Program Interface Module (PIM), Holster, Guide Book, 4-Way Nut Wrench, Valve Core Torque Tool, 24-page laminated Quick Start Guide, 11" x 17" Consumer Awareness poster, and 25½" x 33" Procedures Poster. Components available separately.



Order No.	Description	Ship Ibs.	Wt. kg.
27136 M	Kit Complete Includes All The Items Listed Below	6	3
Componen	ts: Order Separately If Desired		
27134	TPMS Tool Only		
27135	Program Interface Module (PIM) Only		
27137	TPMS Holster Only		
27143	TPMS Guide Book		
27111	4-Way Valve Nut Wrench		
27145	Valve Core Torque Tool		
27110	24-Page Laminated Quick Start Guide, 22.5"x33" Procedures Poster, Consumer Poster		

### K-TOOL TPMS Kit for OBDII Vehicles

"Relearns" Honda/Acura, Mitsubishi, Isuzu, Mazda and Toyota/Lexus without using proprietary scan tool. Connects to vehicles Data Link connector and powered by SPX/ OTC Genisys software. Kit includes OBDII scan tool, smart cable, ScanMate software, batteries, TIPS TPMS tool, quick reference manuals, Nissan reset tool and carrying case.



Order		Ship Wt
No.	Description	lbs kg
27149	TPMS Kit for OBDII Vehicles	12 5

### ATEQ VT55 with OBDII

- The most economical tool available for servicing vehicles requiring an OBDII connection
- Services Toyota, Honda, Subaru, Scion & Hyundai

Select vehicle make and the tool searches all frequencies within that make available, i.e.; if servicing a Chevy Impala, select Chevrolet and the tool searches all frequencies necessary. Pass/Fail/Transmission lights indicate when sensor information



is received. Kit includes VT55 activation tool, OBDII cable, USB cable, magnet, 110V charger, printed quick reference guide, CD with manual and software, rubber protection boot, and carrying pouch.

Order		Ship	Wt
No.	Description	lbs	kg
27151	VT55 With OBDII Connection TPMS Valve Service Tool	4	2
27157	Replacement Storage Case for VT55	2	1

### ATEQ VT55 TPMS Service Tool

Select vehicle make and the tool searches all frequencies within that make available, i.e.; if servicing a Chevy Impala, select Chevrolet and the tool searches



all frequencies necessary. Pass/Fail/Transmission lights indicate when sensor information is received. Kit includes VT55 activation tool, USB cable, magnet, 24V charger, CD with manual and software, and carrying pouch.

Order		Ship	Wt
No.	Description	lbs	kg
27148	VT55 TPMS Valve Service Tool	4	2

### **ATEQ VT55 Tool OBDII Connection Cable**

 Updates current ATEQ VT55 tools for use on OBDII vehicles

Order No.	Description
27152	OBDII Connection Cable Only



### **TPMS Reset Tool for Nissan**

- For 2003 & newer vehicles
- Puts Nissan in a mode allowing the TPMS light to be extinguished

Order No.	Description
27146	TPMS Reset Tool for Nissan



#### OTC TPMS Master Kit



Includes tool with the latest software subscription, activation magnet, quick start guide, reset procedure manuals, update cable, CD training video, (6) NiMH rechargeable batteries and recharging station, backup software CD, digital tire pressure gauge, 4-way valve tool, valve core torque driver, laminated application flip chart, service procedure flow chart poster, consumer poster, and blow-molded case. Available with printed or CD manuals.

Order No.	Mfr. No.	Description
04723	3833TQR2009	Master Kit with Printed Quick Reference Manuals
04724	3833TCD2009	Master Kit with CD Quick Reference Manuals

### OTC TPMS Reset Tool Master Kit



Bright graphic display and simple navigation buttons provide for fast activation. Easily updated with a wireless connection to the Genisys scan tool when new software is installed on the Genisys.

**04682** Includes TPR handheld, DB 25 wireless adapter, registration card, user manual for TPR, Genisys interface, activation magnet, valve stem torque wrench, valve nut torque wrench, digital tire pressure gauge, TPMS poster, TPMS flip charts, 11mm socket, 12mm socket, torque tool, and carrying case.

**04683** Accessory Kit includes activation magnet, valve stem torque wrench, valve nut torque wrench, valve core tool, digital tire pressure gauge, TPMS poster, and TPMS flip charts

**04680** Includes: TPR handheld, DB 25 wireless adapter, registration card, user manual for TPR, Genisys interface and carrying case.

Order No.	Mfr. No.	Description
04682	3835	TPMS Reset Tool Master Kit
04683	3836	TPMS Accessory Kit
04680	3834	TPMS Reset Tool



### **Myers Tire Supply is Your TPMS Headquarters!**



Schrader 1-Piece Clamp-In



TRW 1-Piece Clamp-In



**Pacific** 1-Piece Clamp-In



Siemens Flexible 1-Piece Clamp-In



Beru 2-Piece Clamp-In



Schrader 2-Piece Snap-In



Orange 2-Piece



Lear Band

### **Types of TPMS Sensors**



### **Online Application Database**

New applications are constantly being updated at www.myerstiresupply.com



#### **We Have What You Need**

 Our distribution points stock the most common replacement sensors in your area



### **Count On Our Experience**

 Our sales reps deal with TPMS problems & solutions everyday. Count on our expertise

### **Clamp-In Valve/Sensor Service Kit & Replacement Components**





Accessory packs include a sealing cap, core, grommet & grommet nut

All components needed to service a tire equipped with clamp-in pressure monitoring valves. Components must be replaced when an existing valve/transmitter is removed and re-installed. NOTE: Standard cores, caps and grommets cannot be substituted.

(10) 20002 Service Packs	(10) 20003 Service Packs (10) 20005 Service Packs
(10) 20004 Service Packs	(10) 20005 Service Packs
(10) 20006 Service Packs	(10) 20007 Service Packs
(50) 21095 Plastic Caps	
(1) 27145 Valve Core Torque	Tool

Order No.	No. Replacement Caps & Cores	
21095	20395/20195 Plastic Caps (100)	
21096	20495 /20295 Alum. Caps (100)	
21097	Nickel Cores (100)	

Order		Ship	Wt.
No.	Description	lbs.	kg.
21098	Service Pack Kit	3	1

### **TPMS Quick Reference Guide**

· Includes vehicle specific reset procedures

Order	Desmination
No.	Description
27143	TPMS Reference Guide
27158	Mitchell I TPMS Guide



### **TPMS Band-Mounted Sensor Kit**

- Fits 14" thru 26" wheels
- 21576 Kit includes sensor, universal band, cradle & clip



Complete kit (21576) contains sensor, universal band, cradle and clip. Components may be ordered separately.

Band Mounted Sensor (21575) includes (2) clips (1 required), mounting and installation instructions.

Universal Band (21579) fits 14" through 26" wheels. Install with screwdriver or thinwall socket to 27 to 31 in/lbs.

Metal cradle (21573) has double-sided adhesive for easy installation.

Order No.	Description
21576	Universal Mounting Band Kit Complete
Individua	l Components - Order as Required
21575	Sensor Only
21579	Universal Band Only
21573	Metal Cradle Only
21574	Plastic Clip

#### **BERU Valves & Sensors**



Valve and transmitter are separate. The two-piece design allows the valve to adapt to the rim configuration. Valves are make and model specific, refer to the color on the base of the valve for proper identification. Use the #21075 Mounting Tool to hold the valve while screwing it into the sensor.

Sensors	-	Sensors	
Order No.	Description	Order No.	Description
21022	Beru RDE 001 Sensor	21025	Beru RDE 005 Sensor
21023	Beru RDE 002 Sensor	21026	Beru RDE 007 Sensor
21024	Beru RDE 003 Sensor	-	
Renlacement \	Valves (Includes mounting s	crow)	

Replacement v	aives (iliciuues ilioui	itilig strew,		
Order No.	Mfr. No.	Length	Color	
21079	59.0337	43mm	Aluminum	
21078	59.0307	48mm	Green	
21077	59.0387	49mm	Black	
21076	59.0357	51mm	Orange	
21075	Valve Mounting T	ool		
21106	Beru Service Kit			

### Universal Band Adapter for Clamp-In & Snap-In Sensors

Convert a clamp-in sensor to a band mounted sensor



For use where OEM or replacement TPMS valves will not fit a custom rim. The sensor attaches to the Universal Cradle and Band and installed in the wheel well. Install new valve stem in rim hole and use a sensor tool to confirm TPMS valve is operational.

Order No.	Description
21572	Universal Sensor Cradle
21579	Universal TPMS Band



#### **ORANGE TPMS Sensors**

- The economical alternative to OE brand sensors
- Covers most of the Schrader TPMS sensor offering



Orange sensor valves are complete with sensor, valve, screw, cap, core, grommet and nut. Note: Orange sensors are not universal sensors but an economical alternative on a one-to-one replacement.

Order No.	Orange Repl. No.	OE No.
21150	0EC1001	20028
21151	0EC1004	20066
21152	0EC1006	20076
21153	0EC1007	20081
21154	0EC1009	20082
21155	0EC1010	20096
21156	0EC1011	20107
21157	0EC1012	20115

Order No.	Orange Repl. No.	OE No.
21158	0EC1013	20116
21159	0EC1014	20117
21160	0EC1015	20131
21161	0EC1016	20135
21162*	0EC1017	
21163	0EC1018	20156
21164	0EC1019	20158
21165	0EC1020	20161

\* 21162 is an aftermarket sensor replacement for the OE rubber snap-in sensor assembly. The Orange equivalent is a clamp-in style

### **ORANGE** Replacement Valve Kit

Installation requires a Phillips screwdriver. Service kit includes valve, screw, cap, core, grommet and nut.

Order No.	Description
21166	Replacement Orange Valve Kit



### Replace Ford Band Mounted Sensors

- · Orange aftermarket system
- Save time & money



Replaces Ford service pack and band kit with the Orange OEC Ford sensor. Complete with Ford sensor, screw, cap, core, grommet and nut. Replacement Service Kit includes valve, screw, cap, core, grommet and nut.

Order No.	Description
21167	Orange OEC 1043 Ford Sensor
21166	Replacement Service Kit

### **ORANGE TPMS**Retrofit Kit

- Upgrades vehicles never equipped with a TPMS System
- . Economical & easy to install

Retro-fits most wheel designs. Features an easy-to-read display. Under-pressure warning appears in red and green when in specs. User sets the low and

high warning pressures. Kit includes (4) adjustable valve sensors, LED display and 12v power adapter. Specs.: displays from 0 to 76 psi; displays temperature from -22° F to 200° F; 7 year battery life; sends signals every 3 seconds; 433.92 Mhz-FSK modulation.

Order No.	Description
21168	Orange Retro-Fit TPMS System

### **TPMS Trailer Kits 2 & 4 Sensor Systems**





User can set baseline pressure at the desired level. Valve sensors fit .453 rim hole. Power options include cigarette lighter adapter or hard-wire. Battery life is 7 to 10 years. Low pressure warnings alerts at 20% below set pressure and high pressure warning at 30% above set pressure.

Order No.	Mfr No	Description
21145	1504-453	Trailer Kit with 4 Sensors
21146	1502-453	Trailer Kit with 2 Sensors

### **SCHRADER AirAware TPMS Retrofit Kits**

 Available battery operated or hard-wired kits



Schrader retrofit kits include a dash-mounted receiver display, four wheel-mounted transmitters fitting most wheel applications, and installation instructions.

Order	Mfr.	******		.Wt.
No.	No.	Description	lbs.	kg.
21065	20256	AirAware Battery Operated TPMS Retrofit Kit	3	1
21064	20257	AirAware Hard-Wired TPMS Retrofit Kit	3	1

### **SCHRADER Stem Only Service Pack**

 Eliminates the need to order a complete sensor when only the stem is needed



Kit contains (1) stem used for replacement on the following sensors: **21122** (20066), **21132** (28154), **28155** (28155), **21137** (28214), and **21062** (28291). Stem only, does not include cap, core, grommet or nut.

Order No.	Mfr. No.	Description
20020	20020	Replacement Stem Only



### TPMS Accessories

### **DILL VS-950 TPMS Snap-In Valve**

Replaces OEM snap-in valves on Ford, GM, and Dodge applications

Order No.	Description
21060	VS-950 TPMS Replacement Snap-In Valve



### **GM Snap-In TPMS Sensor** & Valve Assembly





Order sensor and valve assembly or valve assembly only. Transmitters are make and model specific. Install with a standard valve installer like any other snap-in valve. Self-tapping screw holds the valve onto the sensor and requires a #10 torx tool. Recommended torque on the screw is 12 inch pounds. Order replacement long black plastic caps for TPMS valves.

Order No.	Description
21125	Sensor & Valve Assembly (Includes Sensor, Valve, Cap & Screw)
21131	Valve Assembly Only (Includes Valve, Cap & Screw)
21004	Black TPMS Sealing Cap – 100 Per Bag
21001	Green Cap for 21131

### Ford Snap-In TPMS Sensor & Valve Assembly





For Ford 2009-2010 Escape, 2009-2010 F-150, 2010 Fusion, 2010 Mustang; Lincoln 2010 MKZ; Mercury 2009 Mariner, 2009 Tribute, 2010 Milan. Self-tapping screw holds the valve onto the sensor and requires a #10 torx tool. Recommended torque on the screw is 12 inch pounds. Order replacement long black plastic caps for TPMS valves.

Order No.	Description
20018	Snap-In Valve Assembly with Cap & Screw
20995	Cap Only for 20018
21121	Snap-In Sensor & Valve Assembly

### **GM Rubber Chrome Sleeve Snap-In Valve**

Fits .453 rim hole. Ozone resistant with a decorative chrome finish. Includes valve, core, cap, and sensor mounting screw.

Order No.	Description
21058	Rubber GM Chrome Snap-In Valve



### **Chrome Finish Snap-In Valve**

Aftermarket snap-in valve for .453 rim hole. EPDM grommet. Ozone resistant with a decorative chrome finish. Includes valve, core, cap, grommet, hex nut with plastic washer, and sensor mounting screw.

Order No.	Description	
21057	Chrome Finish Snap-In Valve	



### **TPMS Valve Caps** & Cores







21096

21097

Order Description No. 21095 20395 Plastic TPMS Valve Caps 100 Per Box 21096 20495 Metal TPMS Valve Caps 100 Per Box 21097 20055 TPMS Valve Cores 100 Per Box

### **TPMS Chrome Sleeves & Caps**

- For snap-in TPMS valves
- Four sleeves & caps per pack

	• • •	
Order No.	Description	
21002	TPMS Chrome Sleeves & Caps	



### ATEQ TPMS Check Box

- For use on all types of direct TPMS sensors
- Helps eliminate transmitter defects or failures before installation

Identifies if the pressure sensor chamber is leaking due to a manufacturing defect. Alerts the ter if the wrong pressure range is applied to the providing a difference between the operator and TPMS reading.

echnician e sensor r's gauge	

Description
TPMS Check Box

### Portable Organizers

- · Combination small & large parts storage
- · Configures 12 to 62 compartments

Unique design won't allow parts and equipment to gravitate to other compartments when lids are shut. Separate lid compartment holds small items. The main compartment holds larger items. Organizers are blue with clear lids and black latches.



(Parts not	included)
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Order No.	Description	
06118	Large Lid Organizer	

#### 15 Drawer Metal Cabinet

 Ideal cabinet for storing TPMS sensors & service kits

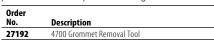
Cabinet dimensions: 11" high x 11" deep x 17" wide. Drawer size: 3.125" tall x 11" deep x 3.25" wide. Includes drawer dividers.



Order No.	Description
30007	15 Drawer Metal Cabinet

### **DILL Grommet** Removal Tool

Aluminum tool removes TPMS grommet and provides a hole to help install a new grommet





### **TPMS Service Tools**

### **TPMS Torque** Wrench



According to manufacturers specs: Tire Pressure Monitoring System replacement transmitters, and reinstalled valves, must be torqued with an inch/lb. torque wrench to the vehicle manufacturers specifications.

Click-type torque wrench, 20 to 150 inch/lbs, +/- 3% accuracy. Includes ¼" drive 11mm and 12mm deep 6-point sockets and storage case. Calibration compliance certification and 1-year warranty.

Order		Ship. V	Wt.
No.	Description	lbs.	kg.
07126	TPMS Torque Wrench	2	1

### MYERS Valve Core Torque Tool



"Slip-Clutch" mechanism in tool slips when proper torque is reached. 2 to 5 inch lbs. Also use for core removal.

Order No.	Description	
27144	Valve Core Torque Tool	

### Valve Core Torque Tool

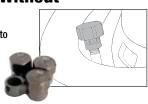


Tire & Rim Association has raised the recommended torque specification from 1.5 - 4 inch/lbs to 2 - 5 inch/lbs. "Slip-Clutch" mechanism in tool slips when proper torque is reached. Also use for core removal.

Order No.	Description
27145	Valve Core Torque Tool

Deflate TPMS Valves Without Removing the Core

 Eliminate broken cores by not having to remove them to deflate the tire



Remove the cap and screw on the deflator cap that depresses the core. The large opening on the sides of the cap allows the air to quickly escape. The tools are marked so the tires can be returned to their original position on the vehicle so the TPMS will not need to be re-set.

Order No.	Mfr. No.	Description
27156	19680	Tire Deflator Caps Set of 4

#### Valve Core Deflator

Deflate tire without removing the core.

Order	
No.	Description
27117	Valve Core Deflator



### **TPMS 4-Way Valve Tool**

For removing the sensor nuts and seating the sensor grommets. Removes both 11mm and 12mm nuts and seat both beveled and non-beveled grommets.

Order	
No.	Description
27111	TPMS 4-Way Valve Tool



### **TPMS Torque Wrench Kit**

Torque range is 25 to 90 inch/lbs and features an easy to read scale. %" Square drive. Includes ¼" drive 11mm and 12mm sockets, TPMS valve core tool and plastic storage case.



Order No.	Description
7125	TPMS Torque Wrench Kit

### **T-10 Torque Tool**





Pre-set torque tool designed for use with the TPMS snap-in sensor. It properly installs the T-10 screw to the specified torque of 12 inch lbs. +/- 10% and removes the T-10 screw.

Order No.	Description
27121	Schrader T-10 Torque Tool

### **T-20 Torque Tool**



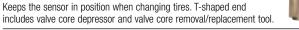


Pre-set torque tool designed for use with the TPMS snap-in sensor. It properly installs the T-20 screw to the specified torque and removes the T-20 screw.

Order No.	Description	
20145	T-20 Torque Tool	

### **TPMS Valve Holding Tool**





Order No.	Description
NO.	Description
27147	TPMS Valve Holding Tool

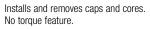
#### **Grommet Installation & Removal Tool**

For removing the rubber grommet from one-piece aluminum stem TPMS sensors. Small lip slides under grommet for removal, slides over the threads for installation



Order	
No.	Description
27122	Grommet Installation & Removal Tool

### **Core Removal Tool**



Order No.	Mfr. No.	Description	
21092	20250	Core Removal Tool	



### Passenger Valves



### MYERS Tubeless Tire Snap-In Valves

Ozone resistant meet or exceed O.E.M. specification

Maximum air pressure 65 psi.

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Order No.	Equiv. or TR No.	Effective Length	
21173	413	11/4"	
21174	414	1½"	
21175	418	2"	
Fits rim hole	.625".		
Order No.	Equiv. or TR No.	Effective Length	
21170	415	11/4"	
Standard In	dustrial Snap-In Va	lve. Fits rim hole .453".	
26118	412	7/8"	

### **SCHRADER/DILL** Tubeless Tire Snap-In Valves

Ozone resistant meet or exceed O.E.M. specification

Maximum air pressure 65 psi.

Fits rim hole .453".					
Schrader Order No.	Dill Order No.	Equiv. or TR No.	Schrader	Dill	Effective Length
22182	25301	413	413R	T-13R	11/4"
22183	25302	414	414R	T-14R	1½"
22184	25304	418	418R	T-18R	2"
22186	25305	423	423R	T-23R	21/2"
Fits rim hole	e .625".				·
Schrader Order No.	Dill Order No.	Equiv. or TR No.	Schrader	Dill	Effective Length
22187	25303	415	54	T-15R	11/4"
22188	25306	425	55	T-25R	2"





22130

11/2"

Maximum air pressure 65 psi. Fits rim hole .453".

65 psi. Fits	rim hole .453".		25409
Order No.	Schrader Equiv.	Dill Equiv.	Effective Length
21119	412CS	T-12-S	7/8"
22130	413CS	T-13-S	1¼"

T-18-S

Chrome-Sleeve Snap-In Valve



Maximum air pressure 65 psi. Fits rim hole .453".

Order No.	Mfr. No.	Effective Length
25407	MT-13CS	11/4"

### **Chrome Low Profile Valve**

 Includes grommets for .453" & .625" rim holes

Ideal for Custom Wheels



Chrome plated valve and sealing cap. Especially suited to custom wheels. Maximum air pressure 200 psi.

Order No.	Schrader Equiv.	Dill Equiv.	Effective Length
22000	5991	VS-944	3/4"
21580	Hex Nut		

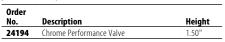
### **Chrome Performance Valve**

418CS

 With long nut for recessed valve hole

25409

Corvette and other Chrome Performance Wheels. Fits rim hole .453". Maximum air pressure 200 psi.



### Light Weight Alloy Racing Valve

A light alloy valve used on racing and light alloy wheels. With 0-Ring seal. Maximum air pressure 200 psi. Fits rim hole .453".

Order	Mfg.	Effective
No.	No.	Length
22001	H-523MS	1 ½"

### Racing Tire Valve



Maximum air pressure 200 psi. Includes grommets for .453" or .625" rim holes.

Order	Mfg.	Effective
No.	No.	Length
22133	TV6008C	9/16"

### Passenger Valves

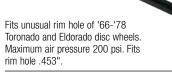


Caution: For maximum rim thickness of .205 (13/64"). Not to be used with metal valve extensions.

Maximum air pressure 100 psi. Light truck replacement valve.

Order No.	TR No.	Fits Rim Hole	Effective Length
24120	TR600HP	.453"	1¼"
24121	TR602HP	.453"	2"
21120	TR600HP	Chrome Sleeve	11/4"
23190	TR801HP	.625"	11/4"
23191	TR802HP	.625"	2"

### **Special Clamp-In Valve**



Order	Equiv. or TR No.	Schrader	Dill
No.		Equiv.	Equiv.
22417	417	5976A	VS-911-R

# TR416 Clamp-In Tubeless Metal Valves • For small or large passenger rim holes

22176

21583

Maximum air pressure 200 psi. Includes grommets for .453" and .625" rim holes.

Order No.	TR No.	Schrader Equiv.	Dill Equiv.	Effective Length
21583	TR416	3640K2-5	VS-902CR	1 1/4"
22176	TR416L	3641D		2"
21584	RG54	.453 Rim H	ole Grommet	
21582	RG39	.625 Rim H	ole Grommet	
21581	RW13	.625 Rim H	ole Washer	
21580	HN4	Hex Nut		

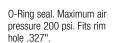
### Flush Mount Valve



Eliminates the valve stem for custom applications. The adapter is used for pressure checks and inflation. 200 PSI maximum air pressure. Includes inflation adapter and grommet for .453" and .625" rim holes.

_	Order No.	Mfg. No.
	24132	VS-SP

### TR430 Tubeless Motorcycle Valve



Order	TR	Mfg.	Effective
No.	No.	No.	Length
21178	TR430	T-430	13/16"

### **Oval Rim Hole Valve**

• Converts 16 x 6KS 750-16 GM rims to tubeless

CAUTION: This valve can be used only with a 16" tubeless tire.

All brass construction valve. Includes 2 oval washers for uniform pressure. Longer threads for improved rim clamping pressure. Maximum air pressure 200 psi. Fits rim hole %" x 1/4" oval.



Order	Mfr.	Effective
No.	No.	Length
22050	H501-0V	1 1/4"

### **General Valve Installation Specifications**

 Maximum operating pressures: Rubber snap-in valves 65 PSI High pressure snap-in valves 100 PSI Metal Clamp-in valves 200 PSI

### Metal Clamp-In Valve Installation Torque:

motanation forquoi	
Style	Torque (Inch/Pounds)
TR 416, TR 430, TR435	25 - 45
TR 500, TR 501, TR 570 Series	35 - 55
TR 509 Series	100 - 125
TR 540 Series	80 - 125
TR 550 Series	80 - 125
TR 618 Air/Water Series	45 - 75
All Large Bore & Super Large Bore Spuds	175 - 200
Large Bore Swivel Stems	70 - 80
Super Large Bore Flexible Adapters	25 - 40
Valve Core Torque: Standard Bore Large Bore Super Large Bore CH8	2 - 5 2 - 5 10 Max.
Valve Cap Torque: Standard Bore Large Bore	1.5 - 30 5 - 15



Special valves that fit Enkei OE and aftermarket custom wheels. Maximum air pressure 200 psi. Fits rim hole .453".

Order No.	Description	Height A	Length B	B Angle
24117	¾" Straight	3/4"	Straight	Straight
24123	11/8" Straight	11/8"	Straight	Straight
24124	15/8" Straight	15/8"	Straight	Straight
24118	45° Enkei	1/2"	1"	45°
24131	85° Enkei	1/2"	1"	85°

### Truck Valves

### **Tubeless Truck Clamp-In Valves**

- · High temperature ozone resistant grommet
- · Heat resistant core (red collar)
- · Heat resistant sealing cap

For Drop Center Rims with 5/8" Hole

Metal clamp-in type valves for use on rims where the rim hole is located on the side of the rim. Complete with all fittings, valve cap and valve core.



### **Tubeless Truck Clamp-In Valves**

### **MYERS Valves**

Order No.	TR. No.	Mfr. No.	Effective Length
24109	575	VS-903R	11/8"
23149	501	V-501	1½"
23150	500	V-595	2"
23151	570	V-570	31/8"
23152	571	V-571	33/8"
23153	572	V-572	3¾"
23154	573	V-573	43/8"
23155	574	V-574	5"

Replacement parts for above valves.

Order No.	TR No.	Schrader Equiv.	Dill Equiv.	Description
24166	RG15	595-3	462	Heat Resistant Grommet
24167	RG15			High Temp. Grommet
24168	HN13			Replacement Nut
24170	RW8			Replacement Washer

### **SCHRADER, DILL, HALTEC**

Order No.	Schrader No.	Order No.	Dill Equiv.	Order No.	Haltec Equiv.	Effective Length
24159	501	24021	VS-501WZA	25411	TV501	1½"
24160	595	24020	VS-500WZA	25412	TV500	2"
24161	570	24022	VS-570WZA	25413	TV570	31/8"
24162	571	24023	VS-571WZA	25414	TV571	33/8"
24163	572	24024	VS-572WZA	25415	TV572	3 ¾"
24164	573	24025	VS-573WZA	25416	TV573	43/8"
24165	574	24026	VS-574WZA	25417	TV574	5"

Replacement parts for above valves.

Order No.	TR No.	Schrader Equiv.	Dill Equiv.	Description
24166	RG15	595-3	462	Heat Resistant Grommet
24148	RG15		462-F	High Temp. Grommet
24168	HN13			Replacement Nut
24170	RW8			Replacement Washer

### **Bent Equal Valve**

· Without a cap & core



UPS package vans using Equal to balance tires long enough for a filter core. Used in place of a 24169, when a V2B is used - short enough to accept a V2B and not extend out too far.

Order No.	Mfr. No.	
23160	Bent Equal Valve	

### **Radial Commander Valve**

 For 15° disc wheels



Clamp-in type valve for 58'rim hole. The 23° angle bend provides adequate clearance for brake drum.

Order No.	Mfr. No.	Effective Length	
24169	VS-1223Rt	11/16"	

### **Bottom Mount Valve**

• 21° Bent valve

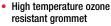


For 19.5 x 6.75 rims. 21° Bent valve. Fits standard 5/8' diameter hole. Bolts in from bottom.

Order	Mfr.	Effective
No.	No.	Length
24265	VS943	1"

### **Pre-Bent Tubeless Truck Clamp-In Valves**

· For drop center rims with 5/8" hole



 Heat resistant cap & core (red collar)

13° Bend

Bending Valves After Installation In The Wheel May Cause Air Loss





Many valves used in truck service must be bent to allow access of gauges and chucks. Installing straight valves and bending them often causes leakage at the grommet. A slight cut in the surface of the grommet where it contacts the inside of the rim hole grows and will eventually work through the grommet providing a leak path. The slow leak may be stopped by tightening the valve nut, but it usually results in over torquing the valve and eventual failure of the grommet. To provide for the longest service life and prevent grommet damage installing a pre-bent valve is recommended in applications where required.

Order No.	Mfr. No.	Height A	Height B
24158	571 with 13° bend	.98"	2.375"
23572	572 with 13° bend	.98"	2.75"
23573	573 with 13° bend	.98"	3.38"

Additional bend angles available upon request.

### **Pre-Set Truck Valve Torque Wrenches**





Use for fast, accurate torquing of truck valve nuts. Over-torquing or under-torquing may cause valve leaks. Red indicator "pops out" when torque is reached and retracts when removed from the nut. 1-Year warranty.

Order No.	Use On	For Nut Size	Pre-Set Torque
07198	570 Series Valves	%16" Hex	42 Inch Pounds
07200	540 & 550 Series Valves	5⁄8" Hex	100 Inch Pounds

### **Valve Torque Wrench**



General valve installation specifications: TR 570 valve style torque 35 - 55 inch/lbs; TR 540 valve style torque 80 - 125 inch/lbs. Adjustable from 40 to 180 inch/pounds.

Order No.	Description	Ship. Wt. Ibs. kg.		
07171	Valve Torque Wrench Body Only 40-180 Inch Pounds	1 1		
Select the c	orrect head size to fit your needs.			
07172	5/8" Head for 540 Series Valves			
07173	<b>07173</b> %6" Head for 570 Series Valves			
07138	34" Head for 509, 510, 511 Series Valves			

### **Ultra-High Temperature Truck Valves**

- · Ultra high temperature green grommet
- . Designed to operate at temperatures over 400° F
- · Heat resistant core (red collar)
- Heat resistant sealing cap



Important - Bending a valve after it is in the wheel is guaranteed to ruin the grommet and will cause a valve leak. The Ultra High Temperature Valve is offered straight or with a 13° bend. Special bends are also available

Valve stems used on waste haulers, cement trucks, buses, and other vehicles generating high heat due to operating conditions are vulnerable to leakage at the grommet.

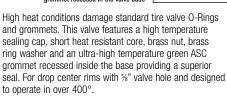
The standard Myers valve stem has out-performed most other valves on the market in these applications, but some conditions are even beyond this range. Ultra-high temperature valves designed to operate at temperatures over 400° F. The valve is identified with a green grommet to distinguish it from the imitations on the market. Look for EHA on the valve stem and the green grommet to be sure.

Order No.	TR. No.	Mfr. No.	Effective Length	Height A	Height B
24191	572	V-572	3 ¾"		
24192	573	V-573	4 3/8"		
24215	572 with 13° bend .98"				2.75"
24216	573 with 13° bend			.98"	3.38"
24172	Ultra High Temperature Grommet – Green				

### **Advance Sealing Truck Tire Valve**

- Combines benefits of an O-Ring & grommet seal
- · Ideal for bus fleets, trash haulers & cement trucks

Provides the benefit of an O-Ring and a grommet seal with the grommet recessed in the valve base



Order No.	Torque	Bend	Effective Length
24202	80-125 Inch Pounds	13°	3 ¾"



### Specialty Valves

#### **Valves for Ford Trucks**

- · Also used on trucks in place of TR600
- Maximum air pressure 200 psi



Application: Ford "cut-away" series with dual wheels, Accuride steel 16" x 6", front and rear wheels. Nickel finish, fits rim hole .453".

Order No.	Mfr. No.	Haltec No.	Description	
2/100	VC 038 E	TV_416LE	16" v 6" Accurida Staal	

### Application: Ford "F" series trucks with dual wheels, Accuride steel 16" x 6", front and rear wheels. Nickel finish, 23° bend, fits rim hole .453".

rder lo.	Mfr. No.	Haltec No.	Description	
4186	VS-962C	TV-416MC	16" Accuride Steel	

Application: Ford "F" series trucks with dual wheels, Alcoa Aluminum 16", front and rear wheels. Chrome finish. Fits rim hole .453".



21/16"

Order	Mfr.	Haltec	Description
No.	No.	No.	
24188	VS-902WP	N-1600	16" Alcoa Aluminum

Application: Ford "Cut-Away" and Cargo Van series with single rear wheels, Accuride Steel 16" x 7" wheels, front and rear wheels. Chrome finish. Fits rim hole .453".

Order	Mfr.	Haltec	Description
No.	No.	No.	
24189	VS-944-F	TV-575HP/DS-1	1"

Application: Ford "F" series trucks with dual wheels, Accuride steel 19.5", front and rear wheels. Brass finish, fits rim hole .453".

115/16"



### **O-Ring Seal Valve**

For Alcoa wheels



Order No.	Mfr. No.	Angle	
24104	60MS-27N	27°	
24104	60MS-27N	27°	_

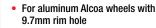
### 70MS-7 Grommet Seal **Valve**

- Nickel plated
- Maximum air pressure 200 psi.

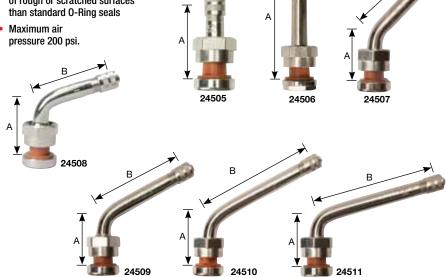


Order No.	Description	Height	
24101	Grommet Seal Valve	2 1/2"	
24101	Grommet Seal Valve	2 ½"	

### **Grommet Seal Valve**



Grommet seal is more forgiving of rough or scratched surfaces than standard 0-Ring seals



Order No.	Mfr. No.	TR No.	Height A	Length B	Bend Angle
24505	TV552	552	1.26	-	-
24506	TV553	553	2.4	_	-
24507	TV553C	553C	.93	1.43	45°
24508	TV553E	553E	.98	1.38	75°
24509	TV554D	554D	.98	1.94	60°
24510	TV555D	555D	.98	2.6	60°
24511	TV555E	555E	.98	2.6	75°
21578	G550 Replacement Gromme	t			
24256	HN-22 Replacement Nut				

### Truck Valves

### **O-Ring Seal Valves for Aluminum Wheels**

For Alcoa Truck Wheels with 9.7mm. Rim Hole



Order No.	TR No.	A Height	Bend Angle	B Length
24235	542	1.26"	Straight	
24252	543	2.31"	Straight	
24236	543C	.93"	45°	1.38"
24251	543D	.98"	60°	1.38"
24253	543E	.98"	75°	1.38"
24240	544	2.86"	Straight	
24250	544D	.98"	60°	1.94"
24242	545	3.50"	Straight	
24243	545D	.98"	60°	2.60"
24237	545E	.98"	75°	2.60"
24238	546	4.27"	Straight	
24244	546D	.98"	60°	3.35"
24239	546E	.98"	75°	3.35"
24246	546G/546-36	.98"	36°	3.35"
24247	547D	.98"	60°	3.78"
24256	HN22 Replacemer	nt Nut		
24255	RG60 Replacemer	nt O-Ring		

### **Tubeless Valves for Aluminum Disc Wheels**

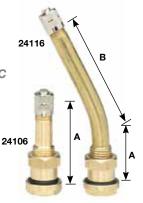


Used in drop-center aluminum disc wheels with %" bottom hole. Rubber grommet and hex nut tighten to assure positive seal in rim hole.

Order No.	TR. No.	Dill No.	Effective Length
24112	511	VS-949R	4 1/4"
24111	509	VS-946R	43/4"
24110	510	VS-879R	5 1/2"
24113	RG46 Replacement Rubber Grommet	523	
24114	RG46 Rubber Grommet High Temp.	523-A	

### O-Ring Seal Valves for Steel Wheels

For Isuzu, Iveco, Mack, Volvo, White & Chevy, GMC Imported Trucks



For steel truck wheels with 9.7 mm (.390") rim holes. Complete with cap, core and built-in 0-Ring. 24105 For use on the "new" style 16" wheels on Isuzu trucks, 24116 For use on "old" style 16" wheels on Isuzu trucks, 24107 For use on new style "Budd" wheels on imported 2-ton trucks including imports under the Chevy and GMC names. The wheels are 17.5 and 19.5 tubeless with dish on the "short side" of the rim. On some vehicles the number PV119 is stamped on the side of the valve.

Order No.	ETRTO No.	Mfr. No.	Height A	Height B	Angle
24106	V3-20-1	41MS-00	1.42"	Straight	Straight
24104		60MS-27N	1.17"	1.18"	27°
24105	V3-20-5	70MS-27	.98"	1.57"	27°
24107	V3-20-7	80MS-27 (PV119A)	.98"	1.97"	27°
24116	V3-20-4	90MS-27	.98"	2.36"	27°
24108	V3-20-6	115MS-27	.98"	3.35"	27°

### **Screw-On Valves**

Replace broken truck stems. Saw off old valve at threads and screw repair valve into place. With bridge washer, cap and core. 24503 converts Michelin valve base with 15% "- 32" thread to accept standard screw-on valves.



Order No.	TR. No.	Mfr. No.	Fits Tube Size	Horizontal Length
23114	1177A	V-1177A	7" To 8.00"	3 ¾"
23115	1175A	V-1175A	8" To 9.00"	4 1/2"
23116	1078A	V-1078A	9.75 To 11"	5"
23117	1179A	V-1179A	12.00" & Over	5 %16"
24503	Reducer Bushing			

### **Double Bend Tubeless Truck Valves**

 Extra low vertical for 5/8" diameter bottom hole demountable rims



Attached by tightening steel lock nut against inside of rim.

Order No.	TR. No.	Dill No.	Horizontal
24136	513	7004A	25/8"
24135	515	7005A	31/4"

### Walton Cast Wheel Screw-In Valve

Replacement screw-in valve for Dayton Walton cast wheels. Complete with cap and core. 1/8" M.P.T.

Order	TR.	Effective
No.	No.	Length
26550	SK2924	1¾"





### V2B Valve Cap

#### **Tank Valves**

For tanks, steel barrels, compressors and other pneumatic devices. Standard type tire valve core and sealing cap.

Haltec

TV-399

TV-400

TV-401

Schrader

645L-6

1498L-6

9166L-8

Order

23123

23124

23125



02500

02529

SK-20420





**Overall** 

Length

15/16

15/16

7/8"

23123

23124 23125

Thread

1⁄8" NPT

1/4" NPT

1/8" NPT

The Original "ALLIGATOR"

**Inflate Thru Valve Cap** 

**V2B Double Seal** 

**MYERS** 

A Time, Money and Labor Saving Alternative to Common Valve Caps

Reduce Pressure Check Time By 65%





**Valve Nut Ratchet Wrenches** 

For fast installation of clamp-in valve stems. Fits easily over straight or bent valves.

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Order No.	Description
27115	Valve Nut Ratchet for 570 Series Valves with %16" Hex Nut
27116	Valve Nut Ratchet for 540 Series Valves with 5%" Hex Nut

### **Truck Valve Protector Shim**

Use over valve stem between flap and rim. Eliminates damage to tube or flap caused by valve stem slot in rim. For all size truck tubes, a must for 12.00 and larger.



Order No.	Mfr. No.	Description	_
23515	V2-88	Valve Shim	

### **Truck Valve Lock**

Simple to install. Holds tube in place when



23498	Valve Lock Only - No Clips
Vulcanize-On	ı Tube

· For passenger & light trucks

**Type Valves** 

Standard valves with base prepared for "HOT" or "COLD" application. Complete with valve cap, core and all necessary fittings. Apply Cold: Use Patch Self-Vulcanizing Cement and stitch down. Ready for



immediate use. Apply Hot: Apply same as any vulcanize-on type rubber valve stem.

Order No.	TR. No.	Mfr. No.	Туре	Length
21100	13	V-13	Industrial	11/2"
21101	15	V-15	Passenger	1½"

### **B-6 Plastic Rim Hole Bushing** for Tube Type Valves

· For reducing rim holes from .625" to .453".



Order No.	Haltec No.	Dill No.	Description
22160	B-6	588	996 Rim Hole Bushing

Designed for high pressure truck tire service. Inflate, deflate or gauge directly thru the V2B saving time during inflation and pressure checks. Automatic inflation systems lock right onto the V2B. Seals like a high pressure cap, yet offers the convenience of an inflate thru extension. The V2B performs like a check valve - the seal becomes tighter in the event of a core failure. Heat resistant grommets provide additional protection for extended high temperature running. Features tough all metal housing, precision fit brass components and durable self sealing O-Ring. This is the original inflate thru valve cap proven in millions of miles of service by the nation's largest trucking companies.

#### Installation and Usage

#### Purpose -

- The V2B is an inflate thru sealing valve cap.
- The V2B is used in place of a standard valve cap.
- The V2B Saves Time It does not have to be removed and replaced to check air pressure or
- The V2B is more "permanent" than a cap. Caps are often left off after checking pressure; the V2B doesn't have to come off, so it won't be lost.

#### Installation -

- Inspect the valve stem to make sure it is not damaged and does not have a protruding valve core. Core pin must not be above top of valve mouth.
- Install the V2B onto the valve, finger tight. Do not use pliers.
- The V2B is a cap. It does not require an additional cap.
- Installation torque 11/2 3 inch pounds

- Gauge and inflate directly through the V2B. Do not remove it.
- The V2B is grooved at the top to accommodate various lock on chucks and automatic inflation devices.
- Effective length 3/4".

Order No.	Description	Per Box	
21534	V2B Valve Cap	50	

### MYERS V2BG Double Seal Cap with Nitrogen Inflation Ring

Green ring indicates tires are nitrogen filled



Double

Seals

Order No.	Description	Per Box	
21535	V2BG Green Ring Valve Cap	50	

### **Metal Dome** Type Valve Cap

Nickel plated brass dome top

cap. Guaranteed highest quality positive air seal washer.

Order No. TR		Mfr. No.	Per Box
<b>21532</b> VC	3 \	V-2A	100

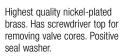
### **Heat Resisting** Valve Cap



Dome type, Schrader 440V, or Dill 632.

Order No.	Mfr. No.	Per Box	
22504	VK-12	100	

### **Metal Screwdriver** Type Valve Cap





Order No.	TR No.	Mfr. No.	Per Box
21531	VC2	V-2	100

### **Standard** Valve Cap



Screwdriver type, Dill 643.

Order No.	TR No.	Mfr. No.	Per Box
22500	VC2	VK-1	100

### **Dome Type** Valve Cap



Schrader 7572V. Dill 655.

Order No.	TR No.	Mfr. No.	Per Box
22501	VC3	VK-2	100

### **Dome Skirt Type Valve Cap**



Dill 658.

Order No.	Mfr. No.	Per Box
22503	VK-11	100

### **Chrome Valve** Cap



Chrome Hex cap with heat resisting gasket.

Order No.	Mfr. No.	Per Box	
22507	697	100	

### **Plastic** Valve Cap

Resistant to weather, heat, oil, and grease. Made of high quality synthetic.



Order No.	TR No.	Mfr. No.	Qty. Box	
21539	VC8	X2-25	100	

### **Hex Head Chrome Valve Cap**



Solid hexagon rod construction. Fits standard chrome sleeve and metal clamp-in valves.

Order No.	Mfr. No.	Per Box	
22529	5998	100	

### **Short Chrome** Cap



Dome-style Chrome Cap.

Order No.	Mfr. No.	Per Box	
22532	MT13SC	100	

### Chrome Valve Cap



Chrome valve cap for chrome valves.

Order No.	Mfr. No.	Per Box
22508	692	100

#### **Valve Cores**

- Guaranteed top quality
- Highest value



Guaranteed highest quality, manufactured to rigid specifications, inspected and tested working pressure 300 psi.

21546

Order No.	TR No.	Mfr. No.	Per Box
21546	C1	V1-A Short	100
21547	C1	V1-AH Heat Short Resistant	100
21097	C1	Nickel Cores for TPMS	100

### **SCHRADER, DILL Valve Cores**

Order No.	TR No.	Mfr. No.	Per Box
22534	C1	8500V Schrader Short	100
22528	C1	Short Heat Resistant	100

### **Airplane Valve Core**



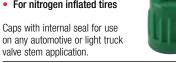
USAF approved for aircraft tires. Heat resisting core with temperature range -65°F to +350°F. Operating pressure range 0 to 550 psi. Meets MIL-V27317 specifications.

Order No.	TR No.	Mfr. No.	Dill No.	Per Box	
22531	C4	6035	402AH Short	100	



### **Green Plastic Cap**

· For nitrogen inflated tires



Order No.	Description	Per Box
59131	Green Plastic Valve Caps	1,000

### **Chrome Plated Brass Valve Caps**

· For nitrogen inflated tires



Caps for use on brass valve stems only. Not for use on TPMS valves.

Order No.	Description	Per Box
59357	Chrome Plated Brass Valve Caps	100

### **Green Anodized Aluminum Valve Caps**

· For nitrogen inflated tires

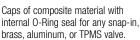


Caps with internal seal for use on TPMS aluminum stems and all other aluminum valve stems.

Order No.	Description	Per Box
59358	Green Anodized Aluminum Valve Caps	100

### **Universal Nitrogen** Valve Caps

For nitrogen inflated tires



,	,	
Order No.	Description	Per Box
59365	Universal Nitrogen Cap	100

### **Green Valve Stem Rings**

· For nitrogen inflated tires



Sleeves slip over the top of a rubber valve stem.

Order No.	Description	Per Box
59138	Green Valve Stem Rings	500

### **TPMS Valve Caps**





21095

21096

Order No.	Mfr. No.	Description
21095	20395	Plastic TPMS Valve Caps 100 Per Box
21096	20495	Metal TPMS Valve Caps 100 Per Box

### Valve Extensions

### **Metal Truck Valve Extensions**



Light-Weight Extensions with Long Collar

For use on tube-type or tubeless valves. Double seal assures positive seal. .305-32 Cap Thread

Order No.	Mfr. No.	Ref. No.	Effective Length
23428	M2512N	346	13/16"
23430	M2518N	HE-391	215/16"
23432	M2526N	HE-392	5 1/8
23434	M2530N	HE-393	6"

Light-Weight Extensions with Short Collar



For use on tube-type or tubeless valves. Double seal assures positive seal. .305-32 Cap Thread

Order No.	Mfr. No.	Ref. No.	Effective Length
23412	M2412N	6358 /356	13/16"
23414	M2414N	HE370	2"
23418	M2418N	HE371	2 15/16"
23422	M2422N	HE372	315/16"
23426	M2426N	HE373	51/8"

#### Standard Extensions with Long Collar



Makes valve mouth accessible for servicing. 305-32 Cap Thread

Order No.	Ref. No.	Effective Length
22570	7381/347/HE381	3 1/16"
22571	7382/348/HE382	5 1/16"
22572	7383/349/HE383	6 1/16"
22573	S-K1492	8"

#### **Valve Extension Tool**



Designed specifically for Myers valve extensions with metric hex nut, and all other extensions with hex base.

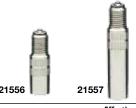
Order No.	Mfr. No.	Description
27103	M-EXT	Valve Extension Tool



Order	Ref.		Vertical	Horizontal
No.	No.	Bend	Height	Length
22591	1073	90°	1/2"	1 ½"
22596	8028	45°	3/4"	1 3/8"

#### **Metal Extensions**

Extend any snap-in or clamp-in valve to length required for various cars and ornamental wheel covers.



Order No.	Schrader Equiv.	Description	Effective Length
21556	V-241-M	Metal Extension	3/4"
21557	V-241-G	Metal Extension	11/4"

#### **Metal Extensions**

Schrader & Dill



22609	22610	22612

Order No.	Schrader Equiv.	Dill Equiv.	Effective Length
22609		6241-B	1/2"
22610	3680C	6241-M	3/4"
22612		6241-J	1"
22611	3680G	6241-G	11/4"

### **Nylon Valve Extensions**



Provide necessary length to inflate and gauge valves hidden by ornamental rim covers.

Dill Equiv.	Effective Length
685	1/2"
686	3/4"
687	1"
600	1 1/4"

Order No.	Schrader Equiv.	Dill Equiv.	Effective Length
22617		685	1/2"
22623	5066C	686	3/4"
22618		687	1"
22624	5066G	688	1 1/4"
22625	5066J		1 ½"
22626			2"

### **Dual Wheel Extension**

Dual Wheel Extension for the outside wheel to route the valve opening back through the hand hole for easy access.



Order No.	Description
22063	Dual Wheel Extension

#### **WARNING SAFETY PRECAUTION**

Products illustrated in this catalog should never be used by persons unless they have been properly trained in tire service according to O.S.H.A. Regulation #29CFR 1910.177 entitled Servicing Single-Piece & Multi-Piece Rim Wheels. Myers has copies of this regulation available.

### Valve Stabilizers

### **Extension Stabilizers** for Aluminum Wheels · Designed to reduce vibration of the extension to avoid valve breakage





Order No.	Diameter Hand Hold	Valve Hole Position	
23525	2"	Center	
23526	2.5"	Off-Center	
23527	2.8"	Center	
23517	3.0" Triangle – for Freightliner	Center	

#### For ALCOA Wheels



Fit 19.5" to 24.5" diameter wheels.

Order No.	Ref. No.	Fits Wheel Size	Diameter Hand Hole	Valve Hole Position
23499	2125	19.5"	1.5"	Center
23502	2126	19.5"	1.5"	Off-Center
23503	2127	22.5" x 9"	1.5"	Center
23504	2225	22.5"	2.0"	Center
23505	2245	24.5	2.2"	Off-Center
23506	2246	Peterbilt	3.5" Oval	Center
23518	2227	22.5"	2.5"	Center
23519	2247	24.5"	2.375	Off-Center
23497	H-8864	22.5" & 24.5"	2.5"	Off-Center
23496	H-27245	22 5" & 24 5"	2.7"	Off-Center

### **CROSSFIRE Dual Tire Pressure Equalizer**

- Maximizes tire life
- Leak safeguard will not allow one leaking tire to drain the other
- Single-Point inflation & visual pressure gauge cuts maintenance time





The inner tire temperature increases due to in-board brakes and poor air circulation causing increased air pressure that expands the inner tires' diameter. As a result, the diameters of the dual tires are unequal. The Crossfire keeps the psi equal. Yellow indicator verifies air is flowing freely from one tire to the other, equalizing the load. Visual gauge window shows black if the tires are under-inflated and red if over-inflated. Crossfire automatically isolates the "good" tire in the event of a blowout. Should a blowout occur, the internal safety valve closes immediately with only a slight loss of pressure to the "good" tire. In slow leak situations, the valve isolates both tires after a pressure drop of approximately 10 P.S.I. Bolts easily to the lug, hub cap, or drive axle end. Sold Each. Need 2 per axle.

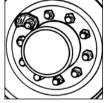
Order No.	Desc. PSI		Ship. Wt. Ibs. kg.	
54745	Equalizer	60	4	2
54746	Equalizer	65	4	2
54747	Equalizer	70	4	2
54748	Equalizer	75	4	2
54749	Equalizer	80	4	2
54750	Equalizer	85	4	2
54751	Equalizer	90	4	2

Order No.	Desc.	PSI	Ship Ibs.	
54752	Equalizer	95	4	2
54753	Equalizer	100	4	2
54754	Equalizer	105	4	2
54755	Equalizer	110	4	2
54756	Equalizer	115	4	2
54757	Equalizer	120	4	2

#### **Includes Three Mounting Brackets**

- A.) Installed on the %" or %" drive axle bolts of both disc and spoke wheels. If the wheel has a hub cap, it can be snapped on over the bracket.
- B.) Mounts directly on the 11/4" lug bolt.
- T.) Mounts on the 1/4" bolt that secures the hub cap to either a disc or spoke wheel.



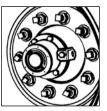




**Bracket A Bracket B** 

- Additional Mounting Brackets Available. If Required, Specify On Order. C.) Mounts directly on the %" or %" drive axle bolts of both disc and spoke wheels.
- H.) Mounts directly on lug with a hub-piloted nut.
- M.) Fits a 22mm stud.





**Bracket H** 

**Bracket M** 



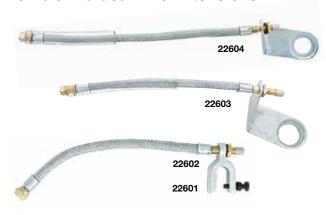
### Valve Extensions



Includes cap and swivel clamp

Order	Mfr.	Fastener	Effective Length
No.	No.	Type	
22605	634	Swivel Clamp	5 1/2"

### **Flexible Braided Wire Extensions**



Braided wire covered flexible extensions screw onto the inner valve stem and come out through the outside wheel and, depending on type, they fasten under lug nut or clamp onto the rim.

Order No.	Mfr. No.	Fastener Type	Effective Length
22601	621	Swivel Clamp	5 5/8"
22602	624	Swivel Clamp	9 ½"
22603	664	Rigid	9 ½"
22604	666	Rigid	13 ½"

### **MYERS V2B Double Seal Inflate Thru Valve Cap**

- The Original "Alligator"
- . Reduce pressure check time by 65%





Designed for high pressure truck tire service. Inflate, deflate or gauge directly thru the V2B saving time during inflation and pressure checks. Automatic inflation systems lock onto the V2B. The V2B performs like a check valve, the seal becomes tighter in the event of a core failure. Heat resistant grommets provide additional protection for extended high temperature running. Features tough all metal housing, precision fit brass components and durable self sealing O-Ring. The original inflate thru valve cap proven in millions of miles of service by the nation's largest trucking companies. Installations torque 1½ - 3 inch lbs.

Order No.	Description	Per Box
21534	V2B Valve Cap	50

### **Dual Wheel Flexible Valve Extensions**



Provides easy access to the inner dual tire found on campers, recreational vehicles and light trucks. Fits standard valve cap threads. Comes with clamp to secure extension to wheel cut-out.

Length
7"
9"
11"

\*Additional sizes available upon request.

### **Valve Extensions & Fasteners for Dayton & Aluminum Hub Covers**

Mount to oil seal



Simple mounting bracket fastens to wheel or cap. For 14" to 241/2" wheels. Stainless steel braided cover protects hose. Extension is 15". Each package includes 2 extensions, brackets, nuts and caps.

Order No.	Mfr. No.	Description
22062	2021	15" Extension Kit Pair



Universal bracket holds extension in place. Designed for 14" to 24.5" wheels. Stainless steel braided cover protects hose. 7" Extension. Each package includes 2 extensions, brackets, nuts and caps.

Order	Mfr.	
No.	No.	Description
22060	2022	7" Extension Kit Pair

# Air Liquid Valves

**Fast Flow Air Liquid Valves** 

For grader & tractor tubes

When the core housing is removed, large opening in valve base allows fast filling of tires with anti-freeze solution. Base prepared for "HOT" or "COLD" application. .625" valve hole.



Order No.	TR. No.	Mfr. No.	Haltec No.	Base Dia.	Stem Length	Per Box	
21109	218A	V-218XLG		41/4"	1 1/8"	5	
21108	220A		TV220R	21/2"	2 15/16"	5	

#### TR LN-10 Rim Nuts

See page 46 for 27107 Nut Driver Tool for use on 26649 Nylon Nut. For use on 21108 and 21109 Tractor Tube valves shown above.



Order No.	Mfr. No.	Haltec No.	Schrader No.	Dill Equiv.	Description	
25519	218B	LN-10B	2582	8771	Metal Nut	
26649		LN-10	5370A		Nylon Nut	

#### TRB9A Bushing Assembly

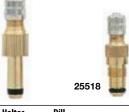
Fits TR218A and TR220A valve to allow use of valve in the 13/16" valve hole. Consists of B9 Bushing and LN13 nut. This nut replaces the LN10 that comes with the inner tube and valve.



Order No.	Haltec No.	Description
26125	B9A	Bushing Assembly

#### **Accessories** for Air-Liquid **Valves**

Core housing

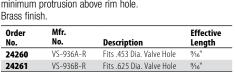


Order No.	TR. No.	Mfr. No.	Haltec No.	Dill Equiv.	Description	
25517	CH1	V-218A	TV-CH-1	6489	Standard Air	
25518	CH3	V-218AB	TV-CH-3	6489A	Fast Flow Air	

25517

#### **Tractor Front Wheel Valves**

Low profile tubeless valve offers minimum protrusion above rim hole. Brass finish.





#### Rim Hole Plugs



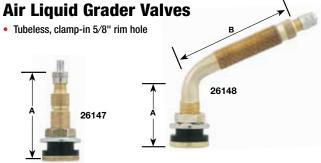




20	2-10	20203	2010-
Order No.	Dill No.	Haltec No.	Description
26240	VS-977-P	T-30	Plug for 13/16" Rim Hole
26239	VS-902-P	N1012S	Plug for 5/8" Rim Hole
26124		P_15	Plug for 5%" Tube Type Rim Hole

• Tubeless, clamp-in 5/8" rim hole





Metal clamp-in type valves make filling with liquid ballast easy. By removing core housing, a large opening is provided. .625" valve hole.

Order No.	TR. No.	Haltec No.	Dill No.	Blend	Vertical Height(A)	Horiz. Length(B)
26147	618A	TV-618A	VS-714A-R	Straight	11/8"	
26148	621A	TV-621A	VS-921A-R	65° Bend	11/2"	3"
26150	623A	TV-623A	VS-932A-R	65º Bend	11/2"	21/4"
26149	622A	TV-622A	VS-922A-R	90° Bend	1¾"	4 1/2'
26152	RG7		Replacement	Grommet		

### **Air Liquid Rubber Snap-In Valve**

For foam filled tires. Fits .625 valve hole. Effective length 1.88". Includes CH3 core housing, C1 valve core, and VC8 valve cap. Max. air pressure 65 psi, TR618A Equivalent.



Order No.	Description	
NO.	Description	
26196	Air/Liquid Valve	

#### **Air Liquid Valve Extensions**

Converts straight tubeless air-liquid valves

to single bend type. Horizontal length is with core housing installed.



Order No.	Dill Equiv.	Bend	Horiz. Length	For Use With
26128	302-A	80°	2 ½"	25518 Core Housing & TR618A Spud
26127	301-A	900	3 ¾"	25518 Core Housing & TR618A Spud

#### **Hydroflating Valve**



Order No.	Mfr. No.	TR. No.	Haltec No.	Bend	Description
26224	VS-993	JF994	WF-JF-994	28°	Hydroflating Valve
26225	615				Cap
26226	265				Hex Nut
26227	454				Grommet



#### **Large Bore Valve Cores**



Short and long heatresistant valve cores. Fits .305"-32 threads.

Order No.	Mfr. No.	TR No.	Schrader No.	Description	Std. Pkg.
25500	V-1J	C2	1449T	Valve Core - Long	25
26520		C2	6231	Valve Core - Short	25

### **Large Bore Valve Caps**









Order No.	TR. No.	Mfr. No.	Haltec No.	Dill No.	Description	Std. Pkg.
25501	VC6	V-2J	A-148	8971	Cap-Removes Insides .482"- 26 Thread	25
26513	VC7	4659	A-149	8971H	Cap-Hex Top, .482" -26 Thread	25
25502	VC4	V-2JA	8807N-3	636	Cap-Standard Bore Thread, Screwdriver fits Large Bore Cores	25
25513			A-150		Large Bore Short Hex Cap	

### **Large Bore Valve Adapters**

- 25503 Adapts large bore valve down to standard bore. Fits on .305"-32 valve core threads.
- 25504 Adapts large bore valve down to standard bore. Fits on .482"-26 valve cap threads.



25503	2550

Order No.	TR. No.	Mfr. No.	Haltec No.	Dill No.	Description	Std. Pkg.
25503	AD1	V-3J	AD-1	8807	Adapter	25
25504	AD1	V-3JA	8807N-4		Adapater	25

# **Large Bore Valve Nut**

· Hexagon nut fits .482"-26 thread



Order No.	TR. No.	Mfr. No.	Haltec No.	Dill No.	Description	Std. Pkg.	
26517	HN1	464	725-2	211	Hexagon Nut	100	

# **Spud Adapter**

Standard to large bore



Order No.	TR. No.	Mfr. No.	Schrader No.	Description	
26524	AD4	VS-704R	5290K	Spud Adapter	

# **Large Bore Screw-On Valves** 26165 26172

Large bore screw-on repair valves supplied in either straight or bent, ready for installation.

Order No.	TR. No.	Haltec No.	Angle Bend	Horiz. Length	Vertical Height
26175	J1014	LB-216	Straight-Full Threaded/ Non-convertible	_	1 29/32"
26165	J1076A	LB-217	Straight		4 5/32"
26166	J1076D	LB-220	90°	2 5/16"	2 1/16"
26167	J1175A	LB-223	Straight		5 %32"
26168	J1175B	LB-224	82°	4 1/4"	1 1/4"
26169	J1175C	LB-225	88°	4 1/8"	1 3/8"
26170	J1078A	LB-226	Straight		5 <sup>25</sup> / <sub>32</sub> "
26171	J1078B	LB-227	82°	4 5/8"	1 3/8"
26172	J1078C	LB-228	90°	4 1/8"	1 1/8"
26173	J1179A	LB-229	Straight		6 13/32"
26174	J1179B	LB-230	88°	5 1/4"	1 3/8"
26176	J1076B	LB-218	86°	3 1/4"	1 1/8"
26177	J1076C	LB-219	90°	2 1/8"	1 ½"
26178	J1076E	LB-221	88°	3"	1 3/8"
26179	J1177A		Straight		4 1/2"

### **Pyrosafe Valve**

Releases lethal air pressure before an explosion can take place



Exhaust air from the tire when the temperature reaches 200° F. or 190 psi. Use on rims from 25" through 63". Simple shop installation. Does not void wheel/tire warranty.

Order	Mfr.		Ship Wt.		
No.	No.	Description	lbs.	kg.	
54513	10030	Pyrosafe Valve	1	1	
				-	

### **MICROFLEX Diamond Grip Latex**

- Textured & powder-free
- More gloves see pages 229, 230, 231



Fits the right or left hand, beaded cuff, powder-free interior, texturized exterior. White, for single use only

Order No.	Mfr. No.	Description	Size	Quantity Per Box
45368	MF-300	Diamond Grip	Small	100
45356	MF-300	Diamond Grip	Medium	100
45357	MF-300	Diamond Grip	Large	100
45358	MF-300	Diamond Grip	Extra Large	100

Large Bore Straight Tubeless Valve

 Includes tubeless spud & valve assembly

Tubeless spud can be installed by tightening hex nut against rubber grommet and rim. Valve stem assembly has O-Ring seal.





Order No.	TR. No.	Haltec No.	Description	Effective Length
26187	J-670-03	H-45	Straight with Spud	1 5/8"
26189	J-670-2	H-42	Stem Only for 670 (26187)	
26120	SP2	H-41	Clamp-In Tubeless Spud Fits 13/16" Rim Hole	

#### Large Bore Single Bend, Swivel Valves

· Includes tubeless spud & valve assembly



Stem swivels to any position for air service. Tighten hex nut to lock stem into position after installation. Has removable stem and O-Ring seal.

Order No.	TRJ. No.	Schrader No.	Haltec No.	Description
26195	J653		WH-300-J653C	Swivel with Spud 2 ½"
26191	J650	650	WH-300-J650C	Swivel with Spud 3 1/8"
26192		650-198	WH-300-J650	Stem Only for 650 (26191)
26120	SP2	650-197	H-41	Clamp-In Tubeless Spud Fits 13/16" Rim Hole

### Outside-In Tubeless Large Bore Valve Spud



Outside-in tubeless spud tilts through the rim hole and is secured by tightening the hex nut while holding the spud with an Allen wrench. Do not use for continuous service.

Temporary use only.

Order No.	Haltec No	Description
26121	K-431	Large Bore Valve Spud
01835		Allen Wrench

# **Swivel-Type Large Bore Valves**

- Interchangeable on tube or tubeless spud
- Single-Bend type



For front wheels and outside duals. Complete with cap, core and 2 hex nuts. Fits 26119 tube spud or 26120 tubeless spud listed below.

Order No.	TR. No.	Mfr. No.	Haltec No.	Angle Bend	Horiz. Length	Vert.
26241	J653	VS977-J-653R	WH-300-J- 653	80°	2 ½"	15/64"
26192	J650	VS977-J-650R	WH-300-J-650	80°	3 1/8"	15/64"
26243	J657	VS977-J-657R	WH-300-J-657	80°	4"	15/64"
26244		VS977-41/2R	WH-300-41/2	80°	4 1/2"	1 5/64"
26245	J658	VS977-J-658R	WH-300-J-658	80°	5 ½"	1 5/64"
26246		VS977-9-R	WH-300-9	80°	9"	1 5/64"
26247	J669	VS980-J-669R	WH-45-21/2	90°	2 1/2"	1 5/64"
Tubeles	s Only:					
26248	J4000-2½	VS980-21/2R	WH-45-21/2	90°	2 ½"	15/64"
26249	J4000-41/2	VS980-41/2R	WH-45-41/2	90°	4 ½"	15/64"
26250	J4000-6	VS980-6R	WH-45-6	90°	6"	15/64"
26251	J4000-71/2	VS980-71/2R	WH-45-71/2	90°	7 ½"	1 5/64"
26265	J4000-8	VS980-8R	WH-45-8	90°	8"	1 5/64"
26252	J4000-9	VS980-9R	WH-45-9	90°	9"	1 5/64"
26266	J4000-10	VS980-10R	WH-45-10	90°	10"	1 5/64"
26267	J4000-20	VS980-20R		90°	20"	1 5/64"
26268	J4000-24	VS980-24R	WH-45-24	90°	24"	1 5/64"
26269	J4000-251/2	VS980-251/2R		90°	25 ½"	1 5/64"
26253	J4000-28	VS980-28R	WH-45-28	90°	28"	1 5/64"
26254	J4000-291/2	VS980-291/2R	WH-45-291/2	90°	29 1/2"	1 5/64"
26255		VS982-41/2R	WH-46-41/2	90°	4 ½"	1 17/64"
26256	J651	VS982-J-651R	WH-46-J-651	90°	4 11/16"	1 17/64"
26257		VS982-9R	WH-46-9	90°	9"	1 17/64"
26258		VS983-41/2R	WH-47-41/2	86°	4 ½"	15/64"
26259	J652	VS983-J-652R	WH-47-J-652	86°	5 ½"	1 5/64"
26260		VS983-9R		86°	9"	
26261	J655	VS989-J-655R	WH-48-J-655	74°	3 1/8"	1 5/64"
26262	J654	VS991-J-654R	WH-49-J-654	60°	3 1/8"	1 5/64"
26263	J659	VS998-J-659R	WH-50-J-659	90°	3 ½"	1 57/64
26264	J660	VS998-J-660R	WH-50-J-660	90°	8 ¾"	1 57/64
26270	J656	VS999-J-656R	WH-59-J-656	90°	3 11/16"	2 5/8"
Double I	Bend:					
26271		VS981-251/2R		82°+8°	25 ½"	1 1/8"
26275	Replacement	O-Rings for Above	Valves			

# **Spuds for Swivel-Type Valves**







26103 C-10 Large Bore Screw-In Spud

Order No.	TR. No	Haltec No.	Description
26120	SP2	H41	Clamp-In Tubeless Spud, Fits 13/16" Rim Hole
26103	SP3	C-10	C-10 Large Bore Screw-In Spud



# **Turret Valves for Planetary Gear Wheels**



Designed for integral wheel construction. Low protrusion above rim for maximum drum clearance.

Order No.	TR. No.	Haltec No.	Angle Bend 1	Offset Inches	Horizontal Length	Angle Bend 2
26201	J690	WH-330-J-690	28°	9/16"	4 11/16"	28°
26205	J691	WH-330-J-691	18°		3 5/16"	
26210	J692	WH-330-J-692	28°	9/16"	4 11/16"	18°
26211	J693	WH-330-J-693	45°	1"	5"	45°
26212	J694	WH-330-J-694	28°		3 ½"	
26213	J695	WH-330-J-695	50°	1"	4 1/8"	50°
26214	J696	WH-330-J-696	42°	29/32"	4 1/4"	42°

### **Rim Hole Plugs**



Order No.	Dill No.	Haltec No.	Description
26240	VS-977-P	T-30	Plug for 13/16" Rim Hole
26239	VS-902-P	N1012S	Plug for 5/8" Rim Hole
26134		P-15	Plug for 5/8" Tube Type Rim Hole

#### Loader Tire Valve



rder	Haltec	Eff.	Thread
o.	No.	Length	Size
6124	T-670	1 25/32"	1 1/16-12

# **Tank Valve**



Order	Ref.	Haltec	Eff.	Thread
No.	No.	No.	Lgth.	Size
26122	J-671	H-47	1 19/32"	1/4"

**Large Bore Tools**See Page 46

#### **Large Bore Jumbo Extensions**



RIGID TYPE Non-Bendable Complete With Cap & Full-Length Core Depressor

Order No.	Haltec No.	Dill Equiv.	Eff. Lgth.
26577	867-1 1/4	8966-1 1/4	1 1/4"
26578	867-1 3/4	8966-1 34	1 ¾"
26595	867-2	8966-2	2"
26596	867-2 1/2	8966-2 1/2	2 ½"
26579	867-3	8966-3	3"
26597	867-33/8	8966-3 3/8	3 3/8"
26580	867-4	8966-4	4"
26581	867-4 1/2	8966-4 1/2	4 ½"
26582	867-5	8966-5	5"
26583	867-5 %16	8966-5 1/16	5 %16"
26598	867-6 1/8	8966-6 1/8	6 1/8"
26584	867-7 1/4	8966-7 1/4	7 1/4"
26585	867-7 ¾	8966-7 ¾	7 ¾"

Order No.	Haltec No.	Dill Equiv.	Eff. Lgth.
26599	867-8 1/2	8966-8 1/2	8 ½"
26600	867-9	8966-9	9"
26601	867-10	8966-10	10"
26586	867-10 1/4	8966-10 ¾	10 ¾"
26587	867-12 1/2	8966-12 1/2	12 1/2"
26588	867-18 1/8	8966-18 7/8	18 1/8"
26589	867-20 1/4	8966-20 1/4	20 1/4"
26594	867-213/8	8966-213/8	21 3/8"
26590	867-22 1/2	8966-22 1/2	22 ½"
26591	867-23	8966-23	23"
26593	867-24 1/4	8966-24 1/4	24 1/4"
26592	867-25 %	8966-25 5/8	25 5/8"

# FLEXIBLE EXTENSION – Rubber Hose Complete With Cap & Core



Order No.	Mfr. No.	Eff. Length
26605	AH-3912	9 1/16"
26606	AH-4334	12 13/16"
26607	AH-3986	13 5/8"
26608	AH-3987	20 ¼"
26609	AH-3988	21 3/8"
26610	AH-3989	23 5/8"
26611	AH-3990	24 1/4"

#### SEMI-FLEXIBLE - Hand Bendable



Cap and core not included. They should be removed from valve and transferred to extension

Order No.	Haltec No.	Dill Equiv.	Eff. Length
26613	753S-3	8969-3	3"
26614	753S-3½	8969-31/2	3 ½"
26615	753S-4	8969-4	4"
26616	753S-4½	8969-41/2	4 1/2"
26617	753S-8	8969-8	8"
26618	753S-9	8969-9	9"
26619	753S-10	8969-10	10"
26620	753S-11½	8969-11 1/2	11 ½"
26621	753S-12	8969-12	12"
26629	753S-12¾	8969-12 3/4	12 ¾"
26630	753S-13½	8969-13 1/2	13 ½"
26631	753S-16	8969-16	16"
26622	753S-19	8969-19	19"
26632	753S-20½	8969-20 1/2	20 ½"
26633	753S-21	8969-21	21"
26624	753S-23½	8969-23 1/2	23 ½"
26634	753S-24½	8969-24 1/2	24 1/2"
26635	753S-25	8969-25	25"

Other lengths available upon request.

#### Large Bore or Super Large Bore Valves?







The air flow through a large bore valve is three times more air than through a standard bore valve. The super large bore valve air flow is four times more than the large bore valve.

Measured in the cost of downtime and the cost to service large off-the-road tires, Super Large Bore is a bargain.

As the trend towards larger vehicles and tires continues, the need is for faster, more efficient tire servicing.

### M-2000 Swivel Valve Assembly

90° Swivel valve. Length 3 1/8".



Order No.	TR. No	Description
26123	M-2000	Swivel Valve Assembly

#### **Rigid Metal Valves**



#### Swivel Stem Assembly

Order as a complete assembly in one inch increments. Specify length.

Order No.	TR. No.	Mfr. No.	Haltec No.	Description	
26159	TRL8008**	L-8008R	MR-800-8*	8" Long Swivel Valve Stem	

<sup>\*</sup>Order other sizes in 1" increments \*\*Include CH8 Core housing

#### Swivel Valve Assembly

Consists of L800 swivel stem assembled with SP8 spud. Order complete assembly in one inch increments. Specify length.

Order No.	TR. No.	Mfr. No.	Haltec No.	Description	
26160	1850-8	1-8508R	1-850-8*	8" Long Swivel Valve Assembly	

#### \*Order other sizes in 1" increments

#### Straight Valve Assembly

Complete valve is combination of CH8 core housing and SP8 spud assembly. Specify length.

Order	TR.	Mfr.	Description
No.	No.	No.	
26162	TRL870	L-870-R	Straight Valve Assembly

#### **Turret Valve Assembly**



Used for vehicles with special requirements. Order in one inchincrements. Specify length.

Order No.	TR. No	Description
26161	MR-890-8*	8" Long Turret Valve Assembly

<sup>\*</sup> Order other sizes in 1" increments

When ordering valves: be sure to indicate exact length needed: (Example) L800-17R for 17" length; L800-18R for 18".

### **Component Parts**



Custom Super Large Bore Valves can be developed to meet special wheel mounting requirements.

Order No.	TR. No.	Haltec No.	Description
26142	SP8	T-81	Valve Spud Used w/ Swivel or Straight Valves, Length 1.06"
26190		T-82	Clamp-In Spud, Length 1.31"
26143	CH8	R-520	Core Housing w/ Cap & Core
26154	SP9	C-100	Rim Spud. Fits <sup>23</sup> / <sub>32</sub> " Hole, Tapped for ½" NPT
26145	HN80		Hex Nut
26146	RG16		Rubber Grommet

#### **PT Valve System**

- · Monitor tire pressure with the valve & gauge assembly
- · Insure maximum tire life through proper Inflation

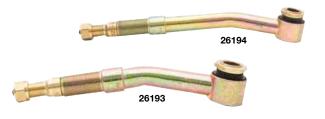


The PT tire valve and gauge assembly allows for constant visual pressure checks. The valves feature urethane O-Rings on the valve barrel. The Super Large Bore PT-R-520 core housing is compatible with the IN-80A Inflator Adapter. The easy-to-read gauge is attached to the valve and is calibrated from 0 to 160 psi. By selecting the proper PT valve, a gauge can be installed on virtually any tire without being exposed to damage.

The PT tire valve and gauge assembly raises the awareness of machine operators making it easier to detect a low tire before damage has been done.

# **Super Large Bore Valves**

- 26194: Long super large bore turret valve with 15° bend, used on Caterpillar applications
- 26193: Long super large bore turret valve with 15° bend, used on Caterpillar application



Order No.	Mfr. No	Length	Description	
26194	N-1538B	7 1/8"	Super Large Bore Valve	
26193	N-1543A	6 1/8"	Super Large Bore Valve	



# Super Large Bore Valves









#### **Flexible Stems**



Flexible hose withstands vibration and fatigue. Field repairs are easy.

Order No.	TR. No	Description
26163	M-1900-8	8" Flex. Swivel Assembly w/o Spud
26164	M-1950-8	8" Flex. Swivel Assembly w/ Spud

#### **Super Large Bore Spuds**

Clamp-In Spud

Fits %" diameter valve hole. Attaches to any super large bore valve through a standard %" diameter valve hole. Tire must be dismounted to change spud.



Order No.	TR. No.	Haltec No.	Description
26142	SP8	T-81	Clamp-In Spud, Length 1.06"
26190		T-82	Clamp-In Spud, Length 1.31"

#### **Outside Clamp-In Spud**

Fits  $\frac{1}{6}$ " diameter valve hole. Can be changed without dismounting the tire. Use  $\frac{3}{6}$ " Allen wrench to hold spud while installing. Do not use in continuous service. For temporary use only.



Order No.	TR. No	Description
26153	K-665	Outside Clamp-In Spud

#### Screw-In Spuds

#### ½" NPT tapped hole







Used to attach any of the Super Large Bore valves to the rim and is designed to screw into a ½" NPT tapped rim hole. The spud can be changed without dismounting the tire. Has internal thread for core housing.

Order No.	Haltec No	Description
26154	C-100(SP9)	Screw-In Spud
26155	S-85	Screw-In Spud, 85° Bend Angle
26156	S-85-D	Spud with Lock Nut & Teflon Seal so Direction Can Be Reversed. 85º Bend Angle

#### Swivel Connectors



Swivel connectors screw onto the spud.

Order No.	TR. No.	Haltec No.	Description	
26157	AD5-75	R-675	75° Swivel Connector	
26158	AD5-90	R-525	90° Swivel Connector	

#### CH-16 Core Housing



Designed with two O-Ring seals to resist corrosion from calcium chloride solution. % N.P.T. For use with tube spud, SP-8, C100.

Order	TR.	Mfr.	Haltec		
No.	No.	No.	No.	Description	
26140	CH-16	CH-16	R-372	Core Housing	

# M-5000 Valve Assembly



Screw-in type spud with 0-Ring seal. The core housing is not interchangeable in other super large bore spuds. 3/4"-16 thread size.

Order No.	Haltec No	Description
26135	M-5000	Valve Assembly

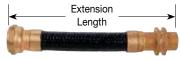
# **Straight Valve Assembly**



Includes 26142 spud and 26140 core housing.

Order No.	Haltec No	Description
26117	H-50	Straight Valve Assembly

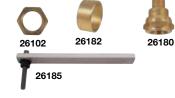
#### M-3000 Flexible Extension Kits



26181







Make custom extensions to fit the wheel configuration. The specially manufactured fittings and thermoplastic hose will not fatigue or crush during service. **26185** Assembly Tool required.

**26183** (R-969K-1) Kit includes 26180 swivel connector, 26181 straight tubing connector, two 26182 tubing connector sleeves and two 26102 nuts.

**26184** (R-969K) Kit includes the above plus the 26143 core housing complete with core and cap. Extension tubing sold separately in 50' and 100' lengths.

Order No.	Haltec No.	Description
26183	R-969K-1	Flexible Ext. Kit
26184	R-969K	Flexible Ext. Kit with Core Housing
26185	T-620	Assembly Tool — Required

Replacement Parts			
26180	R-762S	Swivel Connector	
26181	R-763	Straight Tubing Connector	
26182	R-764R	Tubing Connector Sleeves	
26102	B-222	Nuts	
26143	R-520	Core Housing	
26151	R-760-50	50' Extension Tubing	
26138	R-760-100	100' Extension Tubing	

# Tire Filling

### **30A Plus Wonder Pump Tire Filling System**

- · Complete with hoses, quick disconnect couplers & core ejector
- · Pumps nearly anything that flows

 One control valve for ease of operation, no changing hoses to reverse flow

• 30 G.P.M.



The self-priming, air powered pump delivers a controlled 30 gallons per minute at a low noise level. One control valve allows for easy operation. Unit is self priming and cannot be overloaded. There are no moving mechanical parts in contact with the liquid being pumped. Maximum air pressure not to exceed 100 psi. Complete with hoses, quick disconnect couplers and core ejector.

Order No.	Mfr. No.	Description	Ship Ibs.	
56245	30A	Wonder Pump	65	25
Replacem	ent Parts			
56342	30A-26	Air Gauge for 56340	1	1
56344	30A-27	Gauge – Pressure Vacuum	1	1
56346	30A-28	Fluid Directional Valve	4	3
56347	30A-29	Wrench	1	1
56348	30A-30	Supply Hose	5	3
56350	30A-31	EVAC Hose	6	3
56352	30A-32	PVC By Pass Hose	2	1
56354	30A-33	1" Strainer – Old Style	1	1
56356	30A-34	34" Strainer - New Style	1	1
56340	18A-25	Filter/Regulator/Lubricator for Older Style 18A Blue Pumps	2	1
56341	30A-24	Filter/Regulator	2	1

### **IN-95 Inflator Adapter**

 For air or liquid fill OTR tires equipped with super large bore, Z-Bore & mega bore valves



Will insert or extract R-372, R-520, Z10, or MB-50 core housing and hold it out of the way when filling or evacuating tires. Attach to any liquid filling tire pump with a %" pipe thread.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
26130	IN-95	Inflator Adaptor	2 1

# M-30 Valve Adapter & Core Ejector

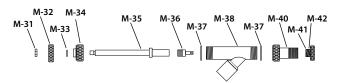
 Standard & tractor valve



Attaches to any calcium chloride tire filling pump and will extract valve core from standard valve or core housing from tractor valve. This design permits faster evacuation of liquid than any other type of core ejectors. Made of machined brass. Has ½" female thread.

Order No.	Haltec No.	Description	Ship Wt. Ibs. kg.
54527	M-30	Valve Adapter & Core Ejector	2 1
54553	F-134	Large Bore Core Remover	

#### Parts for M-30 Core Ejector 54527

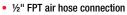


Order No.	Mfr. No	Description
54528	M-42	Adapter for Standard Valve
54529	M-41	O-Ring for Adapter
54530	M-36	Standard Valve Core Adapter
54532	M-40	Ejector Union
54533	M-37	Gasket

Order No.	Mfr. No	Description
54534	M-35	Stem
54535	M-38	Adapter Body
54536	M-34/FP142	Stem Sealing Nut
54537	M-33	O-Ring for Stem Seal
54539	M-32	Hand Wheel
54540	M-31	Lock Nut

# IN-80A Super Large Bore Inflation Adapter

• Reduces inflation time 60%, deflation time 80%

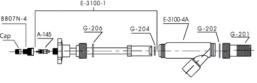




The inflator adapter saves time by fast inflation or deflation on a tire. After removing the valve cap, the inflator is screwed onto the valve stem. The inflator stem is pushed in engaging the flats on the core housing. By rotating the stem counter clockwise, the core housing is removed without any danger to the person removing it. The core housing is pulled up into the inflator body and held during inflation or deflation. Can also be used for liquid-filling tires equipped with Super Large Bore valves.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
26126	IN-80A	Super Large Bore Inflator Adaptor	2 1

# Parts for IN-80A Core Ejector 26126



Order No.	Haltec No	Description
26108	G-201	Ejector Union
26109	G-202	Gasket for G-201
26115	G-204	Snap Ring for Collet
26104	E-3100-1	Complete Stem & Collet

Order No.	Haltec No	Description
26116	G-206	Gasket for E-3100-1
26107	E-3100-4A	Adapter Body
25504	8807N-4	Cap Adapter
26520	A-145	Large Bore Valve Core



# Valve Tools

#### **307 Urethane Fill Adapter**

· For urethane tire filling pumps



Attaches to the urethane pump discharge hose with a  $\frac{1}{2}$ " fpt. Includes an adapter bushing to attach the gun union to a standard size tire valve. By removing the adapter bushing, the union can be attached to a tractor-type valve (TR218A), a grader valve (TR618A), or any large bore valve (TRJ650). Does not include Delrin Plugs. See below.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
54514	307	Urethane Fill Adapter	2 1

#### **Delrin Plugs**

· For 307 urethane fill adapter



Used to seal the valve after the tire is filled with urethane to pressure. The plug permanently seals the valve and the adapter can be removed immediately.

valve and the adapter can be removed immediately.

Order Mfr.

Order No.	Mfr. No.	Description
54561	P-250	Standard Valve Delrin Plug
54562	P-251	Tractor & Grader Valve Plug
54563	P-252	Large Bore Valve Delrin Plug

#### **Check Valve**

For fast inflation and deflation. Does not need core housing or inflation adapter. Fits standard large bore swivel stems and extensions.



Order No.	Haltec No.	Dill No.	Description	
26141	6185	L-860-R	Check Valves	

# **Coupler & Adapter for Hydro Inflation**

Straight-through ½" mpt brass coupler specially designed for liquid filling. Quickly disconnects from inflator. ½" mpt nipple screws into inflator to mate with quick coupler.





Order No.	Mfr. No	Description
56265	BST4	Hydro Inflation Coupler 1/2" FPT
56266	BSTN4M	Adapter for 56265 Coupler

# Water Adapter Set for Core Ejector

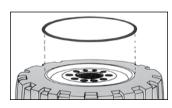
Garden hose adapter



Order	Haltec	Dill	Description
No.	No.	No.	
26653	N-1091	4638-A	5791-C Adapter & 2 Bushings to Fit All Air-Water Valves

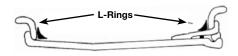
# O-Rings for Truck, OTR & Earthmover

Seals tire beads on grader, earthmover, off-the-road, and transportation equipment. Temperature range -40° to +257°F. Priced each.



Order No.	Mfr. No.	Tire Type	Material 0.D.	Rim Size	Package Qty.	Box Qty.
15475	OR-209T		.260"	9"	2	24
15476	OR-210T		.260"	10"	2	24
15477	OR-212T		.260"	12"	2	24
15438	OR-215T	Mining (Special)	.260"	15"	2	24
15480	OR-315T		.375"	15"	2	24
15439	OR-17T	Aircraft/Mining	.260"	17"	2	24
15478	OR-217L		.260"	17"	2	24
15440	OR-20JM	Highway (JM Rim)	.260"	20"	2	24
15444	OR-220TG	Grader	.260"	20"	2	24
15481	OR-320TG		.375"	20"	2	24
15435	OR-721T	Highway	.750"	21"	1	12
15443	OR-21T	Highway	.260"	21"	2	24
15447	OR-321T	Earthmover	.375"	21"	2	24
15441	OR-22JM	Highway (JM Rim)	.260"	22"	2	24
15442	OR-24JM	Highway (JM Rim)	.260"	24"	2	24
15445	OR-224TG	Grader	.260"	24"	2	24
15482	OR-324TG		.375"	24"	2	24
15446	OR-25T	Earthmover (Small)	.260"	25"	2	24
15448	OR-325T	Earthmover	.375"	25"	2	24
15479	OR-26LT		.260"	26"	2	24
15449	OR-329T	Earthmover	.375"	29"	2	24
15436	OR-332TG	Grader	.375"	32"	2	24
15437	OR-232TG	Grader	.260"	32"	2	24
15450	OR-333T	Earthmover	.375"	33"	2	24
15483	OR-433T		.500"	33"	1	12
15451	OR-335T	Earthmover	.375"	35"	2	24
15452	OR-339T	Earthmover	.375"	39"	2	24
15457	OR-343T	Earthmover	.375"	43"	2	24
15453	OR-345T	Earthmover	.375"	45"	2	24
15484	OR-445T		.500"	45"	1	12
15454	OR-349T	Earthmover	.375"	49"	2	24
15461	OR-449T	Earthmover	.500"	49"	1	12
15455	OR-351T	Earthmover	.375"	51"	2	24
15456	OR-451T	Earthmover	.500"	51"	1	12
15458	OR-357T	Earthmover	.375"	57"	2	24
15459	OR-457T	Earthmover	.500"	57"	1	12
15417	OR-463TS	Earthmover	.500"	63" AEHD	1	12
15434	OR-463T	Earthmover	.500"	63"CSF	1	12

# **L-Rings for OTR Tires**

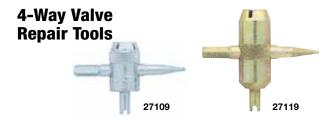




L-Rings are used when the bead condition makes it difficult to maintain proper air inflation pressure. L-Rings may be used to seal foam filled tires mounted on tube type rims. This allows tire beads to seal against rim flanges to avoid leaking of foam while filling. Two L-Rings are required for each tire (one rear, one front). Sold each.

Order No.	Mfr. No.	Rim Size
15473	L-15	15"
15469	L-20	20"
15470	L-24	24"
15462	L-25	25"
15463	L-29	29"
15464	L-33	33"
15465	L-35	35"

Order No.	Mfr. No.	Rim Size
15466	L-39	39"
15468	L-45	45"
15467	L-49	49"
15471	L-51	51"
15472	L-57	57"
15419	L-63	63"



Removes core, rethreads inside of stem, extracts damaged core, rethreads outer part of stem and installs new stem in tubeless tires.

Order No.	Mfr. No.	Description
27119	HD-20	Heavy-Duty 4-Way Valve Tool
27109	AH-10	4-Way Valve Tool

#### **Tubeless Valve Tools**

Pull-A-Stem



Pulls old valves out and pulls new valves in. Removes broken valves. One tool fits all sizes and lengths.

#### **Valve Pullers**

· 22632 For valve installation only - not for removal



Note: Always lubricate the valve before installing with a valve tool.

Order No.	Mfr. No.	Description
22631		Valve Remover with Rubber Pad
22632	MTS 999	Poly Valve Tool for Custom Wheels
22633	992	Rubber Guard Bent Tool for Any Length Snap-In Valve In Any Width Rim
22634	5407	Straight Tool Installs Any Length Snap-In Valve In Any Width Rim

### E-Z Out Broken Core Remover

Left handed thread for removing valve cores with broken swivel.

Order No.	Mfr. No.	Description
27127	AH-6129	Broken Core Remover

### Broken Core Removing Tool



Designed for turning out broken cores. Plastic handle gives screwdriver grip

Order No.	Mfr. No.	Description
27125	AH-567	Broken Core Remover Tool

#### **Tube Deflators**





Connects to air line and tire valve. Draws all the air out of tubes. Pressure action siphons air from tube.

Order No.	Mfr. No.	Description
27163	AH-W1A	Wonder Deflating Tool
27341	6108	Tube Deflator

# **3-Purpose Tool**



Extension for mounting. Valve core screwdriver. Deflates tubes.

Order No.	Mfr. No.	
7117	ΛH_11	

### **Valve Fishing Tools**

**Deluxe Fishing Tool** 





Combines valve core wrench and deflating pin with flexible cable for fishing valve through rim hole.

Order No.	Mfr. No.	Length
27106	TL-64524	24"

#### **Cable Fishing Tool**



Kant Kink, contains valve core screwdriver and deflator.

Order No.	Mfr. No.	Length
27112	AH-12	8"

Standard Valve Fishing Tool



Aligns and holds valve in position with valve hole while mounting tire. Fits all size valve holes.

Order No.	Mfr. No.	Length
56459	AH-8909	10"

### IN-20 Core Removing Tool

- · Decreases inflation & deflation time
- Use with nitrogen-filled tires



Use when adding tire seal to the tire. Works great for nitrogen inflation since no nitrogen is lost when inserting the core.

Order No.	Description
54355	Core Removing Tool



# Valve Tools

#### **Truck Tire Valve Nut Splitter**



Splits the brass nuts on 570 series valves. A strike with a hammer neatly splits the nut freeing the valve stem. The slot side of the tool allows it to be used with bent valves.



Order No.	Mfr. No	Description
27150	X10-NS58B	Valve Nut Splitter for Truck Valves

### **Valve Hole Cleaning Brushes**





42058 For .453" Valve Hole

42059 For 5/8" Valve Hole

Order No.	Description
42058	Valve Hole Cleaning Brush for .453 Valve Hole
42059	Valve Hole Cleaning Brush for 5⁄8" Valve Hole

#### Valve Nut Ratchet Wrenches



For fast installation of clamp-in valve stems. Fits easily over straight or bent valves.

Order No.	Description
27115	Valve Nut Ratchet for 570 Series Valves with %6" Hex Nut
27116	Valve Nut Ratchet for 540 Series Valves with 5%" Hex Nut

#### **Ken Tool**

#### Valve Breakers

 No hammer to swing saves wrist & fingers





The slide hammer with an internal spring absorbs the shock. Place the point of the tool against the base of the valve. One or two blows knocks the valve through the hole by shearing the bottom flange off the valve.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
27098	T34B	27" Valve Breaker for Service Truck Applications	9	4
27099	T36B	45" Valve Breaker for Additional Leverage	16	7
52510		Parts Kit for Valve Breaker		

# **Long Handled Valve Cap Tool**



Designed to install and remove dome type caps in hard to reach spots.

Order No.	Mfr. No	Description
27123	MT633	Valve Cap Tool

# **Locking Valve Core Remover**





Locking ball in core slot grips the valve core. Nickel plated steel shaft.

Order No.	Description	
27132	Locking Valve Core Tool	

#### **Valve Core Tools**

Screwdriver simplifies installation and removal of standard valve cores.



Order No.	Mfr. No	Description
27130	5411	41-444 Valve Core Tool

#### Recessed Valve Core Tool

Plastic handle tool with recessed core driver. Fits standard bore cores.



Order No.	Mfr. No	Description	
54847	AH 5412	Valve Core Tool	

**Combination Cap & Core Tool** 



One end core screwdriver, other end-socket for tightening, removing prong caps.

Order No.	Mfr. No	Description
27349	X2-111	Combination Tool

Combination Valve Core Tool



Fits standard bore-other end fits large bore.

Order No.	Mfr. No	Description
26188	TL-685	444 Combination Tool

Cap & Core Tool



Grips core to reach inner dual tire valve. Core screwdriver and socket for knurled valve caps.

Order No.	Mfr. No	Description
27334	8769A	Cap & Core Tool - 9"

Valve Core Screwdriver



Long hex body makes it easy to remove ordinarily difficult to remove valve cores.

Order No.	Mfr. No	Description
27126	AH-2688	Valve Core Screwdriver

#### **Clamp-In Valve Tool**



For fast installation of metal clamp-in valves. Fits all straight tubeless truck and passenger clamp-in valves.

Order No.	Mfr. No.	Description	Length
27351	AH-940	Clamp-In Valve Tool	8"

### Valve Pal Valve Cap Remover & Installer





Rubber tip "grabs" all types of truck valves for easy removal, even the V2B. 15" length is ideal for dual wheels. Guides cap back preventing cross-threading.

Order No.	Description
22670	15" Valve Cap Tool

# Tire Pressure Gauges

#### **Tool Pouch**

- Available with or without tools
- Belt-Style tire service tool pouch





Made of heavy-duty stitched nylon material. It has four small slots plus one large pocket in front and a short pocket on the side. Velcro strap belt loop. Pouch with tools includes 1 each of Cloth Tool Pouch, Tread Depth Gauge, 10-50 lbs. Tire Pressure Gauge, Yellow Crayon, and Core Remover

Order No.	Mfr. No.	Description	
98113	600D	Belt Tool Pouch Only – Tools Sold Separately	
96997	601D	Belt Tool Pouch with Tools	

#### **Pocket Tire Service Kit**

The Tire Service kit contains a 10-50 psi passenger tire gauge, tread depth gauge, core remover/screwdriver and a yellow tire marking crayon.





#### Retail Air Gauge Color Pack

10 gauge package of pencil gauges. Calibrated 10 to 50 lbs. in 1 lb. units. Carton-to-counter shelf display. 5 pastel colors. Metal barrels, Nylon bar.



Order No.	Mfr. No.	Description	Calibration
54832	21-DIS	10 Gauge Pkg.	10-50 lbs.

# Imprinted Air Gauges & Tread Depth Gauges



Promote your business
 & driver safety

Minimum order 500, call for quote	YOUR NAME HERE yourinfo@.com
--------------------------------------	------------------------------

Order	
No.	Description
54831	Imprinted Tire Pressure Gauges

#### **Retail Passenger Tire Gauge**



Promote correct tire inflation. Calibrated 10 to 50 lbs. in 1 lb. units. Nylon bar.

Order No.	Mfr. No.	Description	Calibration
54830	211	Retail Air Gauge	10-75 lbs.

# **MYERS** Low Pressure Passenger Tire Gauge



With pocket clip and metal barrel. Calibrated 10 to 75 lbs. in 1 lb. units. Nylon bar.

Order No.	Mfr. No.	Description	Calibration
54838	X2-10A	Low Pressure Gauge	10-75 lbs.

# **FLEETLINE** Digital

#### **Air Gauge**

- Bleed button
- Quality dual foot chuck
- Automatic shut off after 90 seconds to save battery



Push the power button "on". Gauge automatically calibrates and is accurate to +/- 1%. Press the air chuck onto the valve stem and the pressure is indicated on the large, easy-to-read digital display. Remove the gauge and it is ready for the next reading. Gauge is encased in a protective cushion for long lasting service. Normal operating temperature range 0°F. to 100°F, average battery life 5 years. Replace with a cr2032 or equivalent battery. Calibrated 0 to 100 in ½ lb. units, 100 to 160 lbs. in 1 lb. units

Order No.	Mfr. No.	Description	Calibration
54912	DT150-33CH	Digital Air Gauge	0-160 lbs.

#### **MYERS** Extra Low Pressure Gauge



Calibrated 1-20 lbs. in 1/2 lb. units. Nylon bar.

Order No.	Mfr. No.	Description	Calibration
54846	X2-10L	Extra Low Pressure Gauge	1-20 lbs.

#### **All-Purpose Service Gauge**



With pocket clip. Calibrated 20 to 120 lbs. in 2 lb. units. Nylon bar.

Order No.	Mfr. No.	Description	Calibration
54839	X2-10B	High Pressure Gauge	20-120 lbs.

#### **MYERS** Dual Foot Pocket Gauges

Straight and 30° reverse chuck or angled chuck



Handy pocket size with clip. Straight chuck with  $30^{\circ}$  reverse angle. Calibrated 20-120 lbs. in 2 lb. units.

Order No.	Mfr. No.	Description.	Bar	Calibration	
54849	AH 7278	Pencil Gauge	Nylon	20-120 lbs.	_
Handy po	cket size w/ cli	p 5 %" long. Calibrated	20 to 120 lbs. ii	n 2 lb. units	_
54841	X2-10D	Dual Foot Gauge	Nylon	20-120 lbs.	_

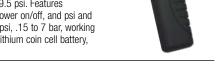
### **Digital Tire Pressure Gauge**

 Large LCD display holds the tire pressure reading until reset

Description

Reads pressures from 2 to 99.5 psi. Features automatic shut-off, manual power on/off, and psi and bar settings. Range 2 to 99 psi, .15 to 7 bar, working temperature 0° to 104°, 3V lithium coin cell battery, and instructions.

Digital Tire Pressure Gauge 2 - 99 PSI





Order

54833

No.

# Tire Pressure Gauges

#### **Pocket Tapered Dual Foot Gauge**

Straight & 30° reverse chuck



Extended tapered end on the straight end for easier gauging. Calibrated 20-120 lbs. in 2 pound units.

Order No.	Mfr. No.	Description	Bar	Calibration
54857	1317T-SP	Pocket Style	Nylon	20-120 lbs.

#### **Tapered Dual Foot Gauge**

Straight & 30° reverse chuck



Extended tapered end on the straight end for easier gauging. Calibrated 10-150 lbs. in 2 pound units.

Order No.	Mfr. No.	Description	Bar	Calibration
54859	X2-10BT	Tapered Dual Foot Gauge	Metal	10-150 lbs.

#### **Dual Foot Gauges**

. 30° Reverse chuck ideal for inside dual wheels



6" extension. Hang-up ring. Slide bar reads 10 to 150 lbs. in 2 lb. units. Straight and reverse  $30^\circ$  angle chuck.

Order No.	Mfr. No.	Description	Bar	Calibration
54860	X2-10SC	Myers Straight/Dual Foot Gauge	Metal	10-150 lbs.
54821	7125-H	Dill Straight/Dual Foot Gauge	Nylon	10-150 lbs.



The Straight Back Dual Foot Gauge is designed to fit and gauge air pressure through the 1½" and 2" openings on dual aluminum rims. Slide bar reads 10 to 150 lbs. in 2 lb. units.

Order No.	Mfr. No.	Description	Bar	Calibration
54834	X2-10SB	Straight & 180° Reverse Chuck	Metal	10-150 lbs.

# **MYERS** Dual Foot Angled Chuck

. 30° Reverse chuck ideal for inside dual wheels



6" extension, dual foot, hang-up ring. Calibrated 10 to 150 lbs. in 2 lb. units.

Order No.	Mfr. No.	Description	Bar	Calibration
54837	X2-10	Dual Foot Gauge	Metal	10-150 lbs.

#### **Recalibratable Air Gauge**



Calibrated 10-150 lbs. in 2 pound units.

Order No.	Mfr. No.	Description	Bar	Calibration
54811	7285R	Dual Straight Foot	Metal	10-150 lbs.

#### **Recalibratable Air Gauge**

- Recalibrate without disassembling the gauge
- . Metal bar calibrated 10 to 150 lbs. in 2 lb. units





# Racing Tire Gauge

Dial-type indicator calibrated 5-160 lbs. in 2 lb. units. 7" flexible hose with swivel chuck. Packed in metal box, 0-1100 KPA Metric.



Order No.	Mfr. No.	Description	Calibration
54825	8939	Racing Gauge	5-160 lbs.

#### Air-Water Tractor Gauge



With pocket clip. Special gauge construction enables you to check liquid-filled tires without damage to the gauge. Calibrated 5 to 45 lbs. in one pound units.

No.	No.	Description	Bar	Calibration
54840	X2-10C	Air-Water Gauge	Nylon	5-45 lbs.





With hose extension and swivel chuck. Check liquidfilled tires without damage to the gauge. Calibrated 0-100 lbs. in 1 lb. units, and 0-700 KPA Metric.

Order No.	Mfr. No.	Description	Calibration
54822	8810H	Air-Water Gauge	0-100 lbs.

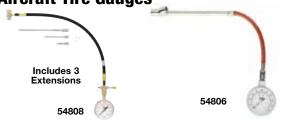


Includes hose extension, chuck and bleeder valve. Calibrated from 0-160 lbs. in 5 lb. units, and 0-1100 KPA Metric. Holds pressure read-out until released. 14" Flexible hose.

Order No.	Mfr. No.	Description	Calibration
54829	GA-274	Air-Liquid Gauge	0-160 lbs.

# Tire Pressure Gauges

#### **Aircraft Tire Gauges**



0-200 lbs. in 2 lb. units, and 0-1400 KPA. Dial gauge, hose, dual foot chuck.

Order No.	Mfr. No.	Description	Calibration
54806	8885	Aircraft Gauge	0-200 lbs.

0-400 lbs. in 5 lbs. units and 0-2800 KPA. Dial gauge, hose, dual foot chuck.

Order No.	Mfr. No. Description		Calibration	
54807	8844	Aircraft Gauge	0-400 lbs.	

0-400 lbs. for tires and hydraulic shock struts. Includes operating instructions and metal box with 3 extensions.

Order No.	Mfr. No.	Description	Calibration
54808	8874	Aircraft Gauge	0-400 lbs.

#### **Tread Depth Gauge**

Inches or millimeters



Wide  $1\frac{1}{4}$ " base to span truck treads. Calibrated in  $\frac{1}{2}$  inches or from 0 to 25 mm. Blade probe also measures passenger tires. Convenient pocket clip.

Order No.	Mfr. No.	Description	
56454	599B	Tread Depth Gauge 1/32" & mm	

# **Color Coded Tread Depth Gauge**

A visual indicator to show the customer



1/32", 2/32", and 3/32" are red. 4/32" and 5/32" are yellow. 6/32" through 32/32" are green. Includes pocket clip.

Order No.	Mfr. No.	Description
56449	599B	Color Coded Tread Depth Gauge

### Digital Tread Depth Gauge

- Large LCD display holds the measurement until reset
- Also use for brake shoe & pad wear



Eliminates questionable readings on slide-type gauges. Reads in  $\frac{1}{2}$ " increments on an easy-to-read display. Features zero setting in any position, metric/inch system interchange manual power on/off. Range 0" to .98", working temperature 0° to 104°, CR2032 3V battery and includes instructions.

Order No.	Description
56460	Digital Tread Depth Gauge

#### Air Gauge Checking Station

 A fast, easy way to check air gauges for accuracy



Check air gauges for accuracy quickly and easily. Mount the station in an accessible location. Connect it to an air line and set the pressure to the most common psi the air gauges will be testing, then simply apply the air gauge to the valve. If the reading is not within tolerance, it is inaccurate and should be replaced. The air gauge checking station consists of a 0 - 160 psi gauge, tank valve, air regulator, and a block to keep the assembly dry, all mounted on a pressure reservoir. Note: A certificate of accuracy suitable for ISO records is included.

Order No.	Description	Ship Ibs.	
54905	Air Gauge Checking Station	6	3
Replaceme	nt Parts		
44639	Replacement Gauge	1	1
54667	1/4" Block Filter	1	1
54668	1/4" Block Element	1	1
54614	Replacement ¼" Regulator		

#### **Master Test Gauges**



Precision-engineered instrument not intended for regular checking of tires but for master checking of other tire gauge equipment. Designed and calibrated for highest degree of accuracy. 10-160 lbs. in 2 lb. units.

Order No.	Mfr. No.	Description.	Bar	Calibration	
54845	1075	Master Test Gauge	Nylon	10-160 lbs.	



For checking accuracy of other gauging devices. Calibrated from 5-160 lbs. in 2 lb. units, and 0-1100 KPA Metric. Packed in a metal box.

Order No.	Mfr. No.	Description.	Calibration
54823	8860C	Master Gauge	5-160 lbs.

### Professional Truck Tire Tread Depth Gauge



A quality, accurate tread depth gauge designed for use on truck tires. Ideal for tire adjustment centers, commercial truck tire dealers and fleet maintenance managers. Calibration in 132nches and 0 to 25 mm.

Order No.	Mfr. No.	Description
56451	N1420	Truck Tread Depth Gauge



# Large Bore Valve Hardware

### **Large Bore Valve Tools**

Ruggedly made with tough, shock-resistant plastic handles. Particularly valuable where valve is located in difficult or awkward position.

Order No.	Mfr. No.	Description
27225	AH-5261	Hex Valve Cap Tool
27226	AH-5262	Valve Stem Refacer
27227	AH-5263	Valve Stem Rethreader — Female
27228	AH-5264	Valve Stem Reseater
27229	AH-5265	Valve Core Screw Driver
27230	AH-5266	Valve Stem Rethreader — Male
27231	AH-5267	Valve Inside Extractor
27232	AH-5268	Screwdriver Valve Cap Tool
27233	AH-5260	Complete Kit — 8 Tools In Pouch





#### **Large Bore Nut Driver**



Use to install LN-10 nylon nut onto the TR218A series tractor tube valve. For use on outer cap nuts.

Order No.	Mfr. No.	
27107	TL-LN-10	



Large Bore Jumbo Multi-Purpose Valve Repair Tool

Removes or installs jumbo cores, extracts damaged core, rethreads both inside and outside of stem.

Order No.	Description
27212	Jumbo Tool



### Large Bore Valve Repair Tool

Repairs internal and external threads on large bore and air/liquid valve bases.

Order No.	Mfr. No.	Description
27214	TL695	Large Bore Valve Repair Tool



#### Large Bore Valve Core Wrench

For large hore valve cores

Tor large bore valve cores.		
Order No.	Mfr. No.	
27213	AH-2661	



# **Large Bore Valve Fishing Tool**

Pulls valve into position thru rim hole. Cap fits .482-26 thread.

Order No.	Mfr. No.	Length	
27268	8909-C	31"	

# (0)

#### High Pressure Inflation Connection

Fits .305-32" thread size with %" mpt. Has a core depressor pin and copper sealing washer. Maximum working pressure 3,000 psi.

Order No.	Mfr. No.	
27108	H-556	



# **Large Bore Valve Core Tool**



#### **Large Bore Hex Cap Remover**



# Large Bore Clip-On Air Chucks

Attached to ¼" NPT hose fittings. Snaps on, releases by pulling sleeve.

Order No.	Mfr. No.	Description
27273	4660A	Air Chuck
27274	4660-103	Repair Kit for 4660A
27315	9038	Air Chuck



# Large Bore Right Angle Dual Purpose Air Chucks

Right angle dual foot fits both standard .305" and Large Bore .482" valve mouths. ¼" fpt.

Order No.	Mfr. No.	Description
27283	AH-1417	Dual Foot Gauge -6" Extension
27316	AH-7245	Dual Foot Gauge -12" Extension

### **Large Bore Lock-On Air Chucks**

Locks on when pushed against valve and tilted up or down. ¼" fpt.

Order No.	Mfr. No.	Description	
27318	8914-L	Ref.5562	
27267	AH-5483		
27314	8911-L		



	ì
27314 27267	
	•

## **Large Bore Tube Deflator**

Standard air chuck is applied to side inlet and pressure deflates tire.

Order No.	Mfr. No.	
27272	6108-J	



**Large Bore Swivel Foot Gauge** 



Fits .482-26 Large Bore or .305-32 Truck Tire valves. Specially designed single swivel-foot adjusts to straight push-on or right angle approach to valve mouth. Calibrated 10 to 150 lbs. in 2 lb. units.

Order No.	Mfr. No.	Description.	Bar	Calibration	
27189	AH-5566	Swivel Foot Gauge	Nylon	10-150 lbs.	

Large Bore Swivel Foot Gauge



A turn of swivel chuck makes it easy to service valves at any angle from  $90^{\circ}$  to straight on. Automatically locks on and won't slip off. Services standard bore as well as large bore valves. Calibrated 10-150 lbs. in 2 lb. units.

Order No.	Mfr. No.	Description.	Bar	Calibration	
27193	AH-7233	Swivel Foot Gauge	Nylon	10-150 lbs.	

Large Bore Straight Push-On Gauge



Fits both standard truck and oversize valves. 6" barrel, straight push-on type. Calibrated 20 to 120 lbs. in 2 lb. units.

Order No.	Mfr. No.	Description.	Bar	Calibration	
27301	AH-7226-H	Push-On Gauge	Nylon	20-120 lbs.	

Large Bore Close Clearance Gauge



Straight push-on, small foot diameter to reach in where valves have least clearance. 10 to 60 in 2 lbs., 60 to 160 in 5 lb. increments.

Order No.	Mfr. No.	Description.	Bar	Calibration	
27188	4663	Close Clearance Gauge	Metal	10-160 lbs.	

Air/Liquid Master Gauge



For checking accuracy of service gauges. Has 15" flexible hose and straight chuck. For use on oversize or standard valves. 5-160 lbs. in 2 lb. units and 0-1100 KPA Metric. May be used for air-water gauging. Metal box.

Order No.	Mfr. No.	Description.	Calibration
27303	AH-8810J	Air-Liquid Master Gauge	5-160 lbs.

Large Bore Dual Chuck Tire Inflation Device

Dual chuck assembly – attaches to air hose for inflating standard or large bore valves. Screws on valve. Has application point for gauging pressure without removing. Two 5' hoses

Order No.	Mfr. No.	Description
1101		Description
27279	AH-3946E	Inflator with Clip-On Chuck

Same as above but with right angle chuck in place of clip-on chuck.

Order No.	Mfr. No.	Description
27280	3946	Inflator with Right Angle Chuck

#### Replacement Chuck

Order No.	Mfr. No.	Description	
27273	427-189	For AH-3946E(27279)	



#### 90° Replacement Chuck

Order No.	Mfr. No.	Description
27282	3946-197	Chuck



# OTR Tread Depth Gauge

Two-piece gauge spans tread lugs on giant OTR tires. Accurately measures tread depth for matching dual tires, amount of wear, and tread life remaining. Calibrated 0" to 6" in ½2" (7 to 152 mm).

Order No.	Mfr. No.	Description
56461	5131	OTR Tread Depth Gauge



### **OTR Tread Depth Gauge**

Professional





Indicating bar is calibrated in 32nds or millimeters. Magnified sight-glass for easy readability. Steel bar, machined aluminum frame.

Order No.	Mfr. No.	Description
56457	N1410	OTR Tread Depth Gauge

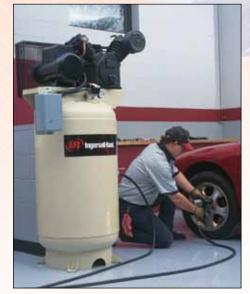


# Air Service

Myers Tire Supply your air service headquarters.

Take advantage of the most complete line of air service & accessories in the industry. We stock automatic one & four tire inflators to inflate or top off fleet vehicles & hand-held inflators for use in the PM lane or service truck applications. **BRANICK**, **HALTEC & CHAMPION** nitrogen inflation systems are available plus nitrogen color coded valve

caps, hoses and hose reels. Standard hose reels, hose repair parts, air couplers & filter-regulator-lubricators are in stock & ready for shipment. Take advantage of our complete line of INGERSOLL RAND, CHICAGO PNEUMATIC & CHAMPION





# Complete Integrated Management Solution

#### **Complete Solution**

air compressors.

- Up to 50% labor savings
- Immediate access to information via web & email
- · Full vehicle history always accessible

#### **Work Orders & Maintenance**

- Establish & maintain work orders & vehicle maintenance instructions based on policies you set & enforce
- Work orders filled out & vehicle maintenance recorded electronically

#### **Increases Control & Reduces Cost**

- · Fleet wide data control & reporting
- · Policy enforcement on the local level
- · Electronic worksheets
- · Control costs & better planning

#### **Data Management**

- Bluetooth device manager allows portable management of data
- Allows for the efficient & timely management at the customer, fleet, vehicle or tire level

#### Vehicle Inspection

- Inspect & measure tire tread/pressure using existing tools & equipment
- Bluetooth device manager records data as you work







#### **Remote-Mount** Automatic Inflator

Conforms with recommendations from the I.T.R.A. and the R.M.A. on tire inflation. Consists of a wall mounting bracket, adjustable regulator with pressure gauge to set tire pressure, on/off lever, 20' of air hose, clip-on chuck and quick release coupler. Includes a disconnect at the regulator to deflate the tire in case of an emergency.



Order No. Description		Ship Wt.	
54615	Remote Wall Mount Inflator	8	4

#### SAFETY PRECAUTION

These products, as well as all tire tools, should never be used by persons unless they have been trained properly according to O.S.H.A. Regulation #29CFR 1910.177 entitled Servicing Single-Piece & Multi-Piece Rim Wheels.

#### **Automatic Inflation Systems**

- For truck tires 19.5 & larger
- Inflate one to four tires from 5 to 145 psi in four minutes
- Built-in computer constantly monitors inflation & deflation
- Self-Calibrating

High volume inflator recommended for fleet operations, large tire mounters, heavy-duty tire centers, OTR and mining operations. Pressure readings displayed on large LCD screen. An inline filter should be installed between the air compressor and the inflator. Inflation time varies depending on incoming psi. vs. desired pressure. Optimum pressure from the shop air compressor is 145 psi. Specs.: power 110v or



12v DC; unit of measurement 1 psi; operating range 5 - 145 psi; accuracy .3 psi entire range; operating temp. 14°F to 122°F; air inlet 1/2"; filtered air req. 150 psi max.

Order No.	Mfr. No.	Description	
54945	89XDB-1	Single Tire Inflator with 20' Hose & Dual Chuck	
54946	89XDB-4	Four Tire Inflator with Four 24' Hoses & Clip-On Chucks	

# Tire Topping System

- Equalize four tires to correct pressure at the same time
- 4 Dual foot lock-on chucks

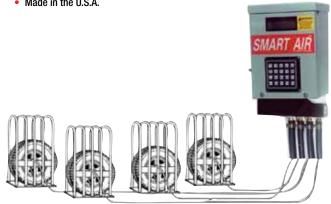


Simply dial to the desired pressure, connect the inflation lines and flip the inflation switch. Inflate one to four tires to the desired pressure equally at the same time. Each individual tire pressure displayed on gauge. Tire pressure is operator adjustable to 125 psi.

Order			Ship Wt.		
No.	Description	lbs.	kg.		
54380	Tire Topping System	55	26		



- · Save time with computer controlled tire inflation
- Inflate or deflate four tires in the time it takes to do one
- Made in the U.S.A.



Select the tire size key and the desired pressure for inflating or deflating truck tires. Accurate to within ½ psi. Select one of the 16 pre-set pressures: 20, 50, 55, 60, 65. 70, 75, 80, 85, 90, 95, 100, 105, 110, 115, and 120 psi. Features an audible tone and signal light at the end of the cycle. A 100 micron (minimum) filter is required. Includes four 20' hoses and locking tire chucks, 1/4" fpt connection for the input and output. Over Inflate Model available to retrofit Ahcon inflation cages. Inflates the tire 25 psi over the set pressure, holds the pressure for 10 seconds and drops back to set pressure. Used in testing for potential zippers. Tire Topping Remote Start Model features a remote start at the end of a 20' cable and the tires are topped off in less than two minutes. Specs.: 150 psi maximum supply pressure; operating temperature 32° F to 104° F: 120V. 60 Hz. 2 A. Dimensions: 8" x 6" x 4" enclosure. Caution: Not for use with liquid-filled tires.

Order Mfr.			Ship Wt.		
No.	No.	Description	lbs.	kg.	
54312	SA4T150M	Air System	26	12	
54314	SA4T150MH	Air System with Over Inflate	26	12	
54315	SA4TTRS Tire Topping Smart Air System with Remote Start		26	12	

### **Single Tire Automatic Inflation System**

- For cars & light trucks inflates one tire at a time
- Built-In computer constantly monitors tire inflation
- For indoor & outdoor use

Automatic inflation system recommended for service centers, quick lube shops, car rental facilities, and automobile dealers. Only one tire can be inflated at a time but multiple hoses can be run from the assembly to supply separate areas and switched using



a control valve. Pressure readings displayed on large LCD screen. An in-line filter should be installed between the air compressor and the inflator. Inflation time varies depending on incoming psi. versus desired pressure. Optimum pressure from the shop air compressor is 145 psi. Specs.: power 110v or 12v DC; unit of measurement 1 psi; operating range 5 -145 psi; accuracy .3 psi entire range; operating temp. 14°F to 122°F; air inlet ¼"; filtered air reg. 150 psi max.

Order No.	Mfr. No.	Description
54952	89XDA	Automatic Inflator with 24' Hose & Flow-Thru Clip On Chucks



# Tire Inflators

#### **Window Inflation Gauge**

· Easy to read magnifying lens window





Heavy-duty gauge with dual face swivel chuck. Indicator ring allows full view of scale in 2 lb. graduations from 10 lbs. to 120 lbs. Service without removing gauge from air line.

Order No.	Mfr. No.	Description		
54866	S506	Gauge with 45°, Dual Chuck (Full Swivel) 15" Hose		
54870	501M	Gauge with Straight Dual Chuck 5' Hose		
Replacen	ent Parts			
54868	507	Replacement Gauge Cartridge		
54869	512	Replacement Valve Cartridge		
54867	509	Whip Hose Assembly Complete (Dual Head Chuck, 15" Hose. ¾"-24 Thread)		

#### **Quick-Inflate Dual Tire Inflators**

. Inflate Dual Tires at the same time



Inflate both tires at the same time to equal pressure. The lock-on chuck assembly can be quickly engaged and disengaged from valve stems. Same air source serves both legs so both tires are automatically equalized. Use with standard truck valve or Myers V2B inflate-thru valve cap. Ideal for fleets and truck maintenance facilities.

Order No.	Mfr. No.	Description	Flow
54936	1408	Dual Inflator Assembly w/ Gauge Unit	Non Flow Thru
54934	1408-HC	Dual Inflator Assembly Only	Non Flow Thru
54932	1408-2	Dual Inflator Assembly Only	Flow Thru
54933	1408-I	Straight Leg Inflator Only	Flow Thru
54938	1408-IC	Straight Leg Inflator Only	Non Flow Thru
54939	118	Replacement Dual Foot Chuck	Non Flow Thru

#### **Hi Flo Inflator**



100% tested and includes individual calibration certificate. Displays 0 through 138 psi and accuracy greater than +/- 2 psi. Includes dual foot lock-on chuck and 21" hose.

Order	Mfr.		Ship Wt.		
No.	No.	Description	lbs. kg.		
54843	MK3	Tire Inflation Gauge	2 1		

### **Lever Style Inflation Gauges**

Calibrated 14-120 lbs. in 2 lb. units

Bayonet Gauge with Clip-On Chuck



Order No.	Dill. No.	Haltec No.			Wt. kg.
54922	7253-3	I 405-3M	Lever Type Inflator with 3' Hose	2	1
54925	7253-6	I 405-6M	Lever Type Inflator with 6' Hose	2	1

**Bayonet Gauge with Straight Chuck** 



Calibrated 10-80 lbs. in 2 lb. units. Small straight chuck fits all passenger and truck valves.

Order	Mfr.		Ship Wi	t.
No.	No. Description		Ibs. k	g.
54920	7520	Straight Chuck Inflator	2	1

#### **Bayonet Gauge with Dual Foot Chuck**



Calibrated 14-120 lbs. in 2 lb. units. Dual foot chuck for truck and bus use.

Order	Dill.	Haltec	Haltec		Wt.
No.	No.	No.	Description	lbs.	kg.
54921	7252	l 406-M	Dual Foot Chuck Inflator	2	1

#### Bayonet Gauge With Long Reach Dual Foot Chuck

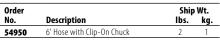


Calibrated 14-120 lbs. in 2 lb. units. Has 19¾" (33 cm) rigid extension with swivel dual foot chuck for servicing dual tire assemblies on trucks and buses.

Order	Order Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
54923	7255	Long Reach Inflator	2 1

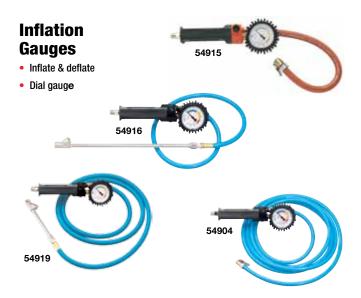
# **Digital Inflator**

100% tested and includes individual calibration certificate. 0 to 174 lbs. in 0.2 psi increments and accurate +/- 0.2 psi. Standard 1 year warranty.





# Tire Inflators



Excellent all purpose inflation gauges. Large, easy to read dial gauge calibrated 0 to 140 psi and 0 to 10 bar scale. Encased in a protective cushion for long lasting service.

Order No.	Description	Chuck Style
54915	Gauge with 18" Hose	Straight Clip-On Chuck
54904	Remote Inflation Gauge with 12' Hose	Straight Clip-On Chuck
54919	Remote Inflation Gauge with 7' Hose	Dual Foot Tilt Lock Chuck
54916	Gauge with 3' Hose	Long Reach 14' Straight 30° Dual Foot Lock-On Chuck

### **3910 Inflation Gauges**

- Dial Gauge
- · Rugged enough for any shop
- · Tilt lock or clip-on chuck





The gauges are enclosed in a strong polymer casing. Push button inflate/ deflate buttons allow accurate adjustments. Calibrated in 2 lb. increments from 10 to 170 lbs. and 1 to 12 bar scale. Includes 5' or 11' hose and choice of chucks, straight clip-on or 6" dual foot tilt lock, hanging bracket and comfortable grip handle. Swivel air inlet eliminates hose kinking. Includes 1' inlet hose.

Order	Mfr.		Hose	Ship Wt.		
No.	No.	Chuck Type	Length	lbs.	kg.	
54902	3910DF5	Dual Foot Tilt Lock	5'	3	2	
54930	3910DF11	Dual Foot Tilt Lock	11'	3	2	
54913	3910C5	Clip-On Chuck	5'	3	2	
54931	3910C11	Clip-On Chuck	11'	3	2	

#### Replacement Hoses

Order No.	Description	Hose Length
54153	Inlet Hose Metric FPT to 1/4" MPT Thread	1'
54154	Inflation Hose 6" Dual Ft. Tilt Lock	5' w/ Metric FPT
54158	Inflation Hose 6" Dual Ft. Tilt Lock	11' w/ Metric FPT
54453	Inflation Hose w/ Clip-On	5' w/ Metric FPT
54454	Inflation Hose w/ Clip-On	11' w/ Metric FPT

### **Digital Inflator**

Large digital display protected by a heavyduty plastic housing. 3 to 175 lbs. in 1 lb. increments and +/- 1% accuracy. One position inflates, the second position deflates the tire. 90 Second automatic shut-off. 21" Hose with clip-on chuck. LCD back light.



Order No.	Description
54947	Digital Inflator with 21" Hose & Clip-On Chuck
54927	21" Replacement Hose

#### **Air Chucks**



Order No.	Ref. No.	Description	
54324	AH-5499	1/4" FTP	
54327	AH-6293	Clip-On, ¼" FTP	
50223	AH-6923B	Clip-On, Flow-Thru, ¼" FTP	
54323	AH-5495	¼" Air Hose Barb	
54328	AH-6658	Clip-On, ¼" Air Hose Barb	
Replacen	nent Washers a	and Parts	Per Pack
54329	AH-6529	Clip for Ball Foot Chucks	1
54343	AH-2866	Rubber Washers for Ball Foot Chucks	10

#### Straight Lock-On Chucks







Order No.	Ref. No.	Description
54809	5570-SP	Euro-Style Chuck, 1/4" FPT
54861	5570FTSP	Euro-Style Chuck, Flow Thru, ¼" FPT
50075	410419	Tire Changer Chuck, Flow Thru, 1/4" Air Hose Barb
50076		Repl. Washer for 50075 Package Of 10
54345	AH-8159-11	Repl. Rubber Washer for 54809, 54861 Package Of 10

#### Lock-On Air Chucks

Locks onto valve when sleeve is pushed forward. Pull sleeve back to release.







Order No.	Schrader. No.	Dill No.	Description
54368		7150	Lock-On Air Chuck, ¼" FTP
54366	5265		Lock-On Air Chuck, ¼" FTP
54364		7148	Lock-On, Flow Thru, ¼" FTP
Repair Ki	its for 54366		Fits Chuck
54367	5265-103		54366

## **Core Removing Tool**

Prevents loss of nitrogen when inserting the core



Decreases inflation and deflating time and prevents loss of nitrogen while inserting the valve core. Also used when adding tire seal to the tire.

Order No.	Mfr. No.	Description
110.	110.	Description
54355	IN-20	Core Removing Tool



# Nitrogen Inflation

#### **BRANICK**

### **Nitrogen Inflation Systems**

- Dial to adjust to any purity level desired, high volume & high purity
- All units feature 2 pre-filters, 3/8" input & outlet ports, auto shut-off, outlet pressure gauges, & filter maintenance indicators



The Branick Nitrogen Tire Inflation Systems are free-standing units using an internal membrane to separate nitrogen from the air compressor. Tires may be inflated directly from the station or nitrogen can be stored in a backup tank for additional capacity.

**59105** Model 500 for automotive and light volume truck. Specs.: Air input 13.8 cfm @ 160 psi/75° F; air input range 100 to 175 psi; N2 output 7.1 cfm.

**59109** Model 1000 for medium volume truck and OTR. Specs.: Air input 27.6 cfm @ 160 psi/75° F; air input range 100 to 175 psi; N2 output 14.2 cfm.

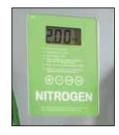
**59110** Model 1500 for high volume truck and OTR *Specs.: Air input 41.4 cfm @ 160 psi/75° F; air input range 100 to 175 psi; N2 output 21.3 cfm.* 

Order No.	Mfr. No.	Description	C.F.M. Output
59105	500	Floor Model Nitrogen Generator Single Membrane System	7.1
59109	1000	Floor Model Nitrogen Generator Double Membrane System	14.2
59110	1500	Floor Model Nitrogen Generator Triple Membrane System	21.3

#### **BRANICK**

# **Nitrogen Inflation Cart**

 Connects to stationary units to allow inflation anywhere in the shop



Allows inflation of up to six tires at once. Includes four hoses. Specs.: Max. input pressure 232 psi; inlet ¼" fpt; working pressure range 0 to 145 psi; accuracy +/- 0.3 psi; N2 purges 0 to 5; power rechargable 12v DC SLA.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
59560	100A	Automotive Nitrogen Inflation Cart with Purge'n Flate	71	32



#### **BRANICK**

# Wall Mount Nitrogen Inflation Systems

- · All units deliver 95% to 99.5% purity
- Dial to adjust to any purity level desired, high volume & high purity
- All units feature 2 pre-filters, 3/8" input and outlet ports, auto shut-off, outlet pressure gauges, & filter maintenance indicators

**59353** Model 450 for automotive. *Specs.: Air input 8.4 cfm @ 160 psi/75° F; air input range 100 to 175 psi; N2 output 4.30 cfm @ 160 psi* 

**59354** Model 650 for automotive and light volume truck. Specs.: Air input 16.8 cfm @ 160 psi/75° F; air input range 100 to 175 psi; N2 output 8.60 cfm @ 160 psi



Order No.	Mfr. No.	Description	C.F.M. Output
59353	450	Nitrogen Single Membrane System – Wall Mount	4.3
59354	650	Nitrogen Double Membrane System -Wall Mount	8.6

**BRANICK** 60 & 120 Gallon Tank Packages

Tower & Wall Mount Generators are not shipped with tanks or accessories





Inflation Packages include: 60-gallon tank, hose & valve assembly, nitrogen analyzer, banner, 6-month web banner ad on www.getnitrogen.org locator, 2 Tsunami coalescent filters, 500 point-of-purchase brochures, tri-fold "Get Nitrogen" display with 200 cards, 1,000 green caps, and high-end green valve cap kit.

Order No.	Description
59309	60-Gallon Inflation Package
59355	120-Gallon Inflation Package

### **Replacement Nitrogen Tanks & Filter Kits**

Order No.	Description
59128	240-Gallon Green Tank, Rated @ 200 PSI
59127	120-Gallon Green Tank, Rated @ 200 PSI
59126	60-Gallon Green Tank, Rated @ 200 PSI
59137	Tsunami Coalescent Filter Kit (2) Elements
59312	Tire Nitrogen Analyzer (Reads % in Tire)
59130	Nitrogen Hose & Valve Assembly
59125	Nitrogen Advertising Banner

# Nitrogen Inflation

# **BRANICK** Mobile Nitrogen Inflation Systems

- Units deliver 95% to 99.5% purity
- "Purge'n Flate" allows 4-tire inflation
- · Model 485 includes hose reels



"Purge'n Flate" automatic inflation allows servicing 1 to 6 tires at a time. The units include 4 hoses. Both units feature 30-gallon tank, 2 pre-filters, %" input and inlet and tank ports, auto shut-off, outlet pressure gauges, and filter maintenance indicators.

Models 475 and 485 for automotive. Specs.: Air input 7.8 cfm @ 150 psi/75° F; air input range 100 to 175 psi; N2 output 4cfm @ 150 psi / 75°

Models 675 and 685 for automotive. Specs.: Air input 15.6 cfm @ 150 psi/75° F: air input range 100 to 175 psi; N2 output 8 cfm @ 150 psi / 75°

**59362** Mobile Nitrogen Accessory Package includes: nitrogen analyzer, banner, 6-month web banner ad on www.getnitrogen.org locator, (2) Tsunami coalescent filters, 500 point-of-purchase brochures, tri-fold "Get Nitrogen" display with 200 cards, 1,000 green caps, and high-end green valve cap kit.

Order No.	Mfr. No.	Description	C.F.M. Output
59360	475	Nitrogen Single Membrane Mobile System	4
59367	485	Nitrogen Single Membrane Mobile System w/4 Hose Reels	4
59361	675	Nitrogen Double Membrane Mobile System	8
59368	685	Nitrogen Double Membrane Mobile System w/4 Hose Reels	8
59362	04-0069	Mobile Nitrogen Accessory Package	

# **BRANICK** Nitrogen Cylinder System

- For low volume shops servicing a few vehicles per day
- Use it anywhere in the shop



Fully automatic nitrogen cart with an industrial grade battery. Plugs into any 110V outlet to continue service if the battery runs down. Includes 4 hoses with lock on chucks and the option of adding 2 additional hoses. Nitrogen cylinder and regulator not included. Specs.: Working pressure range 0 to 145 psi, accurate +/- 0.3 max. input pressure 232 psi.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt.
59561	120A	Automotive & Light Truck Nitrogen Inflation Cart	71	32

#### **BRANICK Customer Retention Program**

- · Provides customers with tire hazard & roadside assistance program
- Offers a network of over 40,000 service providers



Dealer receives 50 bags containing 5 Universal nitrogen valve caps,

nitrogen window sticker for the vehicle, key tag registration card plus free listing on getnitrogen.org and access to all marketing materials on the website including full use of dashboard tools for sending quarterly e-newsletters, coupons, etc. Consumer receives nitrogen valve caps, window sticker, dealer generated service coupons, reimbursements of up to \$150.00 for tire replacement or repair and complimentary services including towing, flat tire, lockout, and battery assistance.

Not available in California.

Order No.	Description
59364	Nitrogen Cap Kit with Tire Hazard & Roadside Assist

# **CHAMPION** Nitrogen Inflation

Units are pre-mounted on the tank and can be piped to any air compressor system. The tanks are ASME code receivers. Coalescing and particulate filters eliminate moisture and contamination before entering the membrane, no carbon prefilter required. Features filter replacement indicator, automatic shut-off while not in operation and a 5-year limited membrane warranty. Optional  $\bf 59351$  Point of Purchase Kit includes a Tire Stack Cover, a 3' x 5' Banner, a Counter Mat, 1,000 Green Valve Caps and Point of Purchase Brochures.

Order No.	Rec. Use	Tank Size	Compressor Input Reg.	Nitrogen Output	Ship Ibs.	Wt. kg.
59346	Automotive	60 Gallon	8 SCFM	4 SCFM	279	127
59347	Auto, Lt. Tr	80 Gallon	14 SCFM	7 SCFM	391	177
59348	Med. Tr., OTR	80 Gallon	28 SCFM	14 SCFM	416	189
59349	FIL14CE	Replacement f	Particulate Filter			
59350	FIL14FE	Replacement (	Oil Filter			
59351		Promotional K	it			



### MYERS V2B Double Seal Cap with Nitrogen Inflation Ring

 Green ring indicates tires are nitrogen filled

Order No.	Description	Per Box
21535	V2BG Green Ring Valve Cap	50



# Nitrogen Inflation

#### **HALTEC Nitrogen** Inflator



Purges air and re-inflates the tire with nitrogen with a .3 psi accuracy. Service up to six tires. Operator can designate the number of purges to guarantee the purity level. Self-calibrates every 6 minutes or when turned on.

Order	Mfr.		
No.	No.	Description	
59570	89TRL-6R	Nitrogen Inflator	

#### **HALTEC NIT Nitrogen Trolley**

- Provide nitrogen inflation without the expensive investment
- · Excellent way to get into the market

Excellent way to get into the market. Uses industry standard bottles as nitrogen source. No expensive filtration system to buy. Fills up to 55 passenger tires per bottle. Rechargeable NiMH batteries last for days. Automatic filling & purging software. Includes power-saving auto power off, vandal resistant switches, backlit LCD display, emergency relief valve, extra universal multi coupling, and international approvals. Nitrogen tank not included.



Order No.	Description
59899	Single Tire Nitrogen Inflator Trolley
59896	Four Tire Nitrogen Inflator Trolley

# **HALTEC Nitrogen Inflator**

"Top off" nitrogen inflated tires or "Purge" and convert air inflated tires with nitrogen. 1-tire or 4-tire inflator units available. Connect to nitrogen generator, set desired pressure and attach. Self-calibrates every 6 minutes or when turned on. Operating range 5 to 145 psi. Inflator automatically purges air out and re-inflates with nitrogen to within .3 psi of setting. Inflator includes green hose with chuck and air flow control valves



Order No.	Description
59898	Single Tire Nitrogen Inflator
59897	Four Tire Nitrogen Inflator

### **HALTEC Nitrogen Purity Gauge**



Accurate and compact design. Features battery charge indicator, auto-power off function, replaceable battery and sensor.

Order No.	Mfr. No.	Description
54813	Nitro-1	Nitrogen Purity Gauge

#### **Nitrogen Valve Caps**









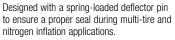


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59	1	3	1

59358

59365

#### **Lock-On Chuck**



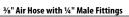


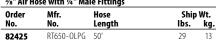
Order No.	Mfg. No.	Description
54812	CH-360S	Lock-On Chuck

#### REELCRAFT

# 3/8" Nitrogen Hose Reel

Green hose differentiates from standard shop air. 3/8" hose, 50' length, includes 300 psi hose. Lightweight composite spool, weighs only 29 lbs. 1/2" fpt inlet, 14" mpt end.







#### **Green Air Hose for Nitrogen Inflation**

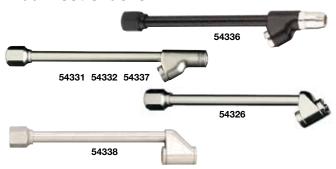
Oil and abrasion resistant. 50' length, 14" mpt. 350 psi working pressure.





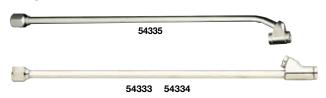
# Hose Reels

#### **Dual Foot Chucks**



Order No.	Ref. No.	Description		
54336	6568T-SP	Tapered Dual Foot, Lock-On, ¼" FPT		
54331	AH-6999	Straight Dual Foot Chuck, ¼" FPT		
54332	AH-6999-L	Straight Dual Foot Chuck, Lock-On, ¼" FPT		
54337	6568T-SP	Straight Dual Foot Chuck, Flow Thru, ¼" FPT		
54326	AH-8159B	Angle Dual Foot Chuck, ¼" FPT	Angle Dual Foot Chuck, ¼" FPT	
54338	CH-370-L0	Straight Back Lock-On, ¼" FPT		
Washers	and Parts		Per Pkg.	
54341	RK6568T	Repair Kit for 54336	1 Set	
54342	RK6596	Repair Kit for 54338, 54332, 54334	1 Set	
54345	AH-8159-11	Repl. Rubber Washers for 54326, 54332, 54337, 54331, 54809, 54861, 54335, 54333, 54334, 54336	10	

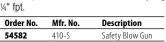
### **Long Dual Foot Chucks**



Order No.	Ref. No.	Description
54335	6566LB-SP	13" Long Angle Dual Foot, ¼" FPT
54333	MT 569L	14" Long Dual Foot Chuck, ¼" FPT
54334	MT 568L	14" Long Dual Foot Chuck, Lock-On, ¼" FPT

# **TRU-FLATE Safety Blow Gun**

Tamper-proof pressure reducer built into valve to limit air pressure at the nozzle. Nozzle pressure less than 30 psi. Conforms to Federal safety regulations. 1/4" fpt.





The built-in restrictor cannot be removed and
limits tip pressure to 30 psi and inlet pressure
to 150 psi or less. Conforms to Federal safety
regulations, ¼" fpt.

Order No.	Mfr. No.	Description
54583	5114	Safety Blow Gun

#### **Blow Gun**

Angled nozzle easily gets Into tight places. Comfortable lever control and insulated handle. Ergonomic grip. High impact plastic body with built-in hanger slot. Brass inlet with 1/4" fpt. Recommended air pressure 90-120 psi.

Order No.	Mfr. No.	Description
54586	759	Plastic Blow Gun



#### **REELCRAFT**

#### **Automatic Hose Reels**

1/2" Hose

- Heavy-Duty models for service trucks & shop applications
- Complete with 300 psi air hose



Easily installed on ceiling, wall or floor in any central position where it will serve several operations or tools. Full flow shaft and a ball bearing swivel assures maximum service. Structurally reinforced dual pedestal base and guide arm design.

#### 1/4" Air Hose with 1/4" Male Fittings

Order No.	Mfr. No.	Hose Length	Ship Wt. Ibs. kg.	
82422	7850 OLP	50'	60 27	
82424	82100 OLP	100'	99 45	
Recomm	ended Accesso	ries		
54148	2' of ½" Hose with ½" Male Fittings			
04521	Repl. Ball Stop for ½" Hose Reel			

#### **DURO** Automatic Hose Reels

1/4" or 3/8" Hose

- Heavy-Duty open models for service stations, garages, & tire centers
- · Complete with 300 psi air hose

1/" Air Hose with 1/" Male Eittings

Easily installed on ceiling, wall or floor in any central position where it will serve several operations or tools. Sealed and lubricated motor springs assure longer life. Adjustable, aluminum hose guides for quiet, friction free operation.



74 AIF H	ose with 1/4	maie rittings	
Order No.	Mfr. No.	Hose Length	Ship Wt. Ibs. kg.
NO.	NU.	Length	ibs. ky.
80422	1402	25'	27 12
80430	1404	35'	31 14
80426	1406	50'	35 16
04520	Repl. Ball	Stop for ¼" Hose Reel	
3∕8" Air He	ose with ¼"	Male Fittings	
80424	1414	25'	31 14
80432	1416	35'	37 17
80428	1418	50'	43 20
04522	Repl. Ball	Stop for 3/8" Hose Reel	

#### **Automatic Hose Reels**

3/8" Or 1/2" Hose

- · Standard-duty open models
- · Complete with 250 psi air hose

Eliminates looping of hose on floor. Easy mounting.

3%" Air Hose with 1/4" Male Fittings

78 All III	JSE WILII 74	male rittings		
Order	Mfr.	Hose	Ship	Wt.
No.	No.	Length	lbs.	kg.
80435	3688	50'	50	23
½" Air Ho	ose with ½"	Male Fittings		
80436	3690	50'	54	25

### **Economy Hose Reel**

· Mount on floor, wall or ceiling. 300 psi.

⅓" Air Hose with ¾" Male Fittings				
Order	Mfr.	Hose	Ship Wt.	
No.	No.	Length	lbs.	kg.
00430	2607	50'	70	5.4





#### **REELCRAFT 3/8" Nitrogen Hose Reel**



Green hose differentiates from standard shop air. %" hose, 50' length, includes 300 psi hose. Lightweight composite spool, weighs only 29 lbs. %" fpt inlet, %" mpt end.

3/8" Air Hose with 1/4" Male Fittings

Order	Mfr.	Hose	Ship	Wt.
No.	No.	Length	lbs.	kg.
82425	RT650-OLPG	50'	29	13

#### **Replacement Ball Stops**



Order No.	Description
04520	Ball Stop for ¼" Hose Reel
04522	Ball Stop for 3/8" Hose Reel
04521	Ball Stop for 1/2" Hose Reel

#### **Portable Air Tank**



Lightweight, rugged construction with fitting on top of tank for protection. Tank: 10" dia., 25" long, 1,962 cu. inch capacity. Complete with 160 lbs. pressure gauge, slide shut off valve, filter valve, 6' hose and air chuck. Sturdy carrying handle.

Order		Ship Wt.		
No.	Description	lbs.	kg.	
82413	Portable Air Tank	26	12	
44676	Repl. Shut-Off Valve	1	1	
44648	Repl. Air Gauge	1	1	

#### **Re-Coil Air Hoses**

- Extends & retracts like a telephone cord
- Retracts to 3½% of working length. Eliminates "drag" & expensive coiling mechanisms
- Lighter & more versatile than conventional rubber hose
- · Abrasion & weather resistant



Operates efficiently at temperatures ranging from -40°F to 200°F. No oil absorption. Working length 95%. Working pressure to 175 psi.

With reusable fittings 1/4" I.D. Hose with 1/4" N.P.T.

Order No.	Mfr. No.	Length	Working Length	Storage Length
54013	AHN-12F	12'	11'	4"
54014	AHN-25F	25'	23'	8"
54015	AHN-50F	50'	46'	18"

3/8" I.D. Hose with 1/4" N.P.T.

Order No.	Mfr. No.	Length	Working Length	Storage Length
54026	A-12G	12'	11'	4.5"
54027	A-25G	25'	22'	8"
54028	A-50G	50'	44'	18"
54029	A-100G	100'	100'	36"

3%" I.D. Hose with 3%" N.P.T.

78 I.D. 110	SC WILLI 78 IV.	r. i.		
Order No.	Mfr. No.	Length	Working Length	Storage Length
54034	A-12L	12'	11'	4.5"
54035	A-25L	25'	22'	8"
54036	A-50L	50'	44'	18"
54037	A-100L	100'	100'	36"

Replacement Fittings With Springs



Fitting for ¼" I.D. Hose

Order No.	Mfr. No.	Description	
54200	98-109	1/4" MPT, Swivel	
Fitting fo	r ¾" I.D. Hos	e	
54208	98-227	1/4" MPT, Swivel	
54201	98-213	3/8" MPT, Swivel	

### 3/8" Green Air Hose for Nitrogen Inflation



Oil and abrasion resistant. 50' length,  $\frac{1}{4}$ " mpt. 350 psi working pressure.

Size
3/8" Green Air Hoses

#### **Economy Air Hose**



Working pressure 300 psi, burst strength 1,200 psi.

¾" I.D. Hose

1/4" Male pipe thread fittings both ends.

77 Maie Pipe din		
Order No.	Length	
54415	25'	
54416	50'	
½" I.D. Hose ½" Male pipe thre	ead fittings both ends.	
54417	50'	

Therm-O-Blue PVC Air Hoses



Therm-O-Blue air hose is specially formulated with additives to increase the amount of oil resistance normally provided by PVC hoses. Lightweight and highly flexible, it is ideal for around-the-shop applications. Working pressure 300 psi, operates efficiently at temperatures from -20°F to +150°F. Bursting strength 900 psi. Use of reusable fittings with PVC hose is discouraged.

3/8" I.D. 41/4" O.D. Hose 1/4" mail pipe thread fittings both ends.

Order No.	Length	
54159	25'	
54161	50'	

#### **Whip Hoses**



Order No.	Hose. I.D.	MPT Ends	
54150	1/4"	1/4"	
54145	3/8"	1⁄4"	
54146	3/8"	3/8"	

Order No.	Hose. I.D.	MPT Ends	
54147	1/2"	1/4"	
54149	1/2"	3/8"	
54148	1/2"	1/2"	

# Air Hoses & Fittings

#### **Oil Resistant Air Hoses**

Extra heavy-duty



Thick SBR rubber cover and nitrile inner core. Resistant to oil, acid, chemicals, weather deterioration and abrasion. Two heavy braids of cord for maximum strength. Working pressure 300 psi. Maximum bursting strength 1,200 psi.

1/4" I.D. 19/32"O.D. Hose 1/4" Male pipe thread fittings both ends.

Order No.	Mfr. No.	Length	
54102	AHS-1/4	25'	
54103	AHS-¼A	50'	

3/8" I.D. 23/32" O.D. Hose

¼" Male pipe thread fittings both ends.

Order No.	Mfr. No.	Length	
54110	AHS-3/8	25'	
54111	AHS-3/8A	50'	

½" I.D. ¾" O.D. Hose

¼" Male pipe thread fittings both ends.

Order No.	Mfr. No.	Length	
54116	AHS-1/2	25'	
54117	AHS-1/2A	50'	
			_

1/2" I.D. 7/8" O.D. Hose

1/2" Male pipe thread fittings both ends.

Order No.	Mfr. No.	Length	
54125	AHS-A-1/2	25'	
54126	AHS-A-1/2A	50'	

500 Ft. Spool

500 ft. total per spool. No single piece less than 50'. Priced per spool.

Order No.	Mfr. No.	Size
54020	AHS-1/4R	1/4"
54021	AHS-3/8R	3/8"
54023	AHS-1/2R	1/2"

### **Bulk Air Hose Without Fittings**

Available up to 100'

Specify hose length required in feet. Available in lengths up to 100 ft. Priced per foot.

Order No.	Mfr. No.	Size
54133	AHS-¼B	1/4"
54134	AHS-3/8B	3/8"
54135	AHS-1/2B	1/2"

#### **Slic-Tite Pipe Thread Tape**



High-density 1/2" x 300" roll

Order No.	Description
46157	Pipe Thread Tape

#### **Hose Ferrule Crimping Tool**



Order No.	Mfr. No.	Description
56513	1626	Ferrule Crimping Tool ¼" Single to ¾" Double Braid
53838	1626-1	7/16" Die for Crimping Welding Hose
53839	1626-2	13/16" Die for Crimping 1/2" ID x 7/8" OD Hose

#### **Air Hose Splicers**



Makes an air-tight splice between two pieces of air hose. Most economical way of adding an extra length to air hose. Leak-proof. Installs instantly with wrench or pliers.

Order No.	Mfr. No.	I.D. Hose	Max. O.D. Hose
54231	AH-199	1/4"	19/32"
54232	AH-200	1/4"	5/8"
54233	AH-200A	3/8"	3/4"

1/4" Female Pipe Thread Hose Ends



Order No.	Mfr. No.	Description
54291	AH-7	For ¼" I.D. Hose
54292	AH-7A	For 3/8" I.D. Hose

Geared Clamps



	Order No.	Mfr. No.	Description	_
	54294	B6H	For 3/8" to 7/8" I.D. Hose	
	04061	B12H	For %16" to 11/4" I.D. Hose	

Air Hose Fitting Adapters



54309	54310	5431

Order No.	Mfr. No.	Description	
54309	AH-8204	¼" MPT Both Ends	
54310	AH-8208	1/4" MPT Both Ends	
54311	AH-8207	3/8" F, 1/4" M Reducer Bushing	



### **Air Hose End Fittings**



Makes an air-tight connection on end of air hose. Leak-proof. Installs instantly with wrench or pliers.

Order No.	Mfr. No.	MPT End	I.D. Hose	Max. O.D. Hose
54215	AH-99	1/4"	1/4"	19/32"
54216	AH-100	1/4"	1/4"	5/8"
54217	AH-100A	1/4"	3∕8"	3/4"
54218	AH-100B	1/4"	1/2"	7/8"
54219	AH-100C	3⁄8"	3∕8"	3/4"
54220	AH-100D	3⁄8"	1/2"	7/8"
54221	AH-100E	1/2"	1/2"	7/8"

#### **Air Hose Repair Parts**

Male Pipe Thread Hose Ends



1/8"Male Pipe Thread Hose End Order No.

oruer no.	WIII. NO.	Description	
54241	AH-3	For ¼" I.D. Hose	
1/4"Male Pip	e Thread Hos	e End	
Order No.	Mfr. No.	Description	
54242	AH-5	For ¼" I.D. Hose	
54243	AH-5D	For 5/16" I.D. Hose	
54244	AH-5A	For 3/8" I.D. Hose	
54245	AH-5B	For 1/2" L.D. Hose	

3/8"Male Pipe Thread Hose End

Order No.	Mfr. No.	Description	
54255	AH-4	For 3/8" I.D. Hose	
54256	AH-4A	For ½" I.D. Hose	

½"Male Pipe Thread Hose End

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Order No.	Mfr. No.	Description			
54264	AH-5E	For 3/8" I.D. Hose			
54263	AH-5C	For 1/3" LD. Hose			

**Double Male Hose Splicers** 



Order No.	Mfr. No.	Description
54269	AH-6	For ¼" I·D· Hose
54270	AH-6A	For 3/8" I-D- Hose
54271	AH-6B	For 1/2" I·D· Hose

### 1/4" Lincoln Style **Coupler & Adapters**





54592



54594

Couplers			
Order No.	Mfr. No.	Lincoln Equv.	Thread Type
54590	790	S815	1/4" FTP Coupler
Adapters			
Order No.	Mfr. No.	Lincoln Equv.	Thread Type
54592	791	S11659	1/4" MPT
54594	792	S11661	1/4" FPT

# Air Couplers & Adapters

# 1/4" Automotive Style **Couplers & Adapters**









54411

54431

Couplers		
Order No.	Mfr. No.	Thread Type
54410	A-3	1/4" FPT, Sleeve Body
54432	A-13	¼" FPT, Smooth Body
54411	A-3-90	¼" FPT, 90° Angle Thread, Sleeve Body
54431	A-12	¼" MPT, Smooth Body

Repair kits and washers for couplers listed above-				
Order No.	Mfr. No.	Thread Type		
54413	A-3K	Kit Contains Repl. Valve, Washer, Spring		
54414	A-3W	Washer (10 Per Pkg.)		
54995	9031132	Viton High Temp. Seal		







E4402	E4404	E4407

Adapters			
Order No.	Mfr. No.	Adapter Thread	
54400	A-3C	1/8" MPT	
54401	A-3D	1/4" MPT	
54403	A-3E	1/4" FPT	
54404	A-3A	.482F Curing Tube FTP	
54405	A-3AA	.482F Curing Tube FTP 2 ¾"	
54406	A-3B	.305F Valve Thread Inside & ¼" MPT Outside	
54407	A-3F	¼" Hose Barb End	
54409	6C	.305F Valve Thread	

# 1/4" Industrial Style **Coupler & Adapters**





Couplers		
Order No.	Mfr. No.	Thread Type
54473	1000	1/4" FTP
54483	Standard	Washer for Old Style Pre-2006
54484	Hi-Temp	Washer for Old Style Pre-2006
54496	Hi-Temp	Washer for New Style Since 2006

Adapters		
Order No.	Mfr. No.	Adapter Thread
54474	12	1/8" MPT
54475	10	1/4" MPT
54476	14	3/8" MPT
54477	11	1/4" FPT
54478	15	3/8" FPT
54479	E	.305F Valve Cap Thread
54480	F	.482F Valve Stem Thread
54481	16	1/4" Hose Barb End
54482	17	1/4" Hose Barb End

#### PREVOST 1/4" Automotive **Style Couplers**

- One hand push button design
- Fits all 1/4" automotive style adapters



Manufactured from high impact composite materials with nitrile seals. Smooth finish will not scratch finished surfaces. O-Ring design prevents leakage. The black coupler has a push button and air release design. The first push releases the air from the adapter, the second push release the adapter.

Order No.	Mfr. No.	Use With Myers Coupler	Description
54427	URC061201	54410, 54432, 54431	1/4" FPT Automotive Coupler
54428	URC061251	54410, 54432, 54431	1/4" MPT Automotive Coupler
54429	USC061201	54410, 54432, 54431	¼" FPT Automotive Safety Coupler

# 1/4" ARO & DILL Style **Coupler & Adapters**



coupiers			
Order No.	Aro No.	Dill No.	Thread Type
54459	210	8888	Coupler ¼" FTP





Adapters			
Order No.	Aro No.	Dill No.	Thread Type
54461	A-2608	8891	1/4" MPT
54462	A-2609	8889	1/4" FPT

# **PREVOST 1/4" Industrial Style Couplers**

One hand push button design

• Fits all 1/4" industrial style adapters



Manufactured from high impact composite materials with nitrile seals. Smooth finish will not scratch finished surfaces. O-Ring design prevents leakage. The black coupler has a push button and air release design. The first push releases the air from the adapter, the second push release the adapter.

Order No.	Mfr. No.	Use With Myers Coupler Description	
54425	IRC061201	Replacement for 54473	1/4" FPT Industrial Coupler
54426	ISC061201	Replacement for 54473	¼" FPT Industrial Safety Coupler

# Air Couplers & Adapters

1/4" SCHRADER Style Couplers & Adapters



SCHRADER	Couplers
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Order No.	Mfr. No.	Description
54493	8052C-12	Swivel Type Coupler





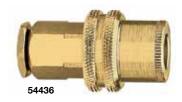
**SCHRADER Adapters** 

Order No.	Mfr. No.	Description			
54505	8050-11	1/4" MPT			
54508	8787-11	With Barb for ¼" L.D. Hose			

# 3/8" Automotive Style Couplers & Adapters



54435



Has %" fpt with reducer bushing to %". 54435 is equipped with a handy "Sleeve Ring" making it easy to couple and uncouple, even with heavy gloves or greasy hands.

Couplers		
Order No.	Mfr. No.	Description
54436	D-15	Smooth Body
54435	A-2	Sleeve Ring Rody

#### Repair kits for Myers A-2 & D-15 Air Couplers

(Contains replacement valve, washer, spring)

Order No.	Mfr. No.	Description	Per Pkg.
44511	A-2K	Kit for Above Couplers	
44512	A-2W	Washer for Above Couplers	10



44519



44520



44522

Adapter for A-2 and D-15 Coupler

Order No.	Mfr. No.	Thread Type	
44519	A-2D	1/4" MPT	
44520	A-2H	3/8" MPT	
44522	A-2E	1/4" FPT	
44525	A-2L	3/8" FPT	

# PREVOST 3/8" Automotive Style Couplers

- · One hand push button design
- Fits all 3/8" automotive style adapters





Manufactured from high impact composite materials with nitrile seals. Smooth finish will not scratch finished surfaces. O-Ring design prevents leakage. The black coupler has a push button and air release design. The first push releases the air from the adapter, the second push release the adapter.

Order No.	Mfr. No.	Use With Myers Coupler	Description
54439	URC081201	54436, 54435	1/4" FPT Automotive Coupler
54438	USC081201	54436, 54435	1/4" FPT Automotive Safety Coupler

# 1/2" Automotive Style Couplers & Adapters





Has  $\frac{1}{2}$ " fpt. Full-flow  $\frac{1}{2}$ " bore, enabling air tools to operate at maximum efficiency.

#### Couplers

Order No.	Mfr. No.	Description
54424	A-17	Smooth Body
54437	D-17R	Sleeve Ring Body

#### Repair kits for A-17 & D-17R Air Couplers

(Contains replacement valve, washer, spring)

Order No.	Mfr. No.	Description	Per Pkg.
54422	A-17K	Kit for Above Couplers	
54423	A-17W	Washer for Above Couplers	1







Adapter for A-17 Coupler

Order No.	Mfr. No.	Thread Type
54419	A-17H	3/8" MPT
54420	A-17A	1/2" MPT
54421	A-17B	½" FPT

54420

#### **PREVOST Air Fuses**

Shuts off inlet pressure



Helps protect against injury or damage caused by a sudden break in the compressed air system. Provides quick protection for pneumatic systems by shutting off the inlet pressure if an accident occurs.

Order No.	Mfr. No.	Description	
54440	CCA201	1/4" FPT Air Fuse	
54441	CCA202	3/8" FPT Air Fuse	
54442	CCA203	1/2" FPT Air Fuse	



# Filter/Regulator/Lubricators

#### **Air Line Filters**

All metal bowl

Remove condensation and foreign matter from air flowing to pneumatic equipment and devices. Large particles and condensation are "thrown out" by downward helical pattern of incoming air and collected in bowl then removed through drain cock. For pressure up to 250 psi.



Order	Mfr.		Ship	Wt.
No.	No.	Size	lbs.	kg.
54625	602-02-W	1⁄4" FPT	2	1
54626	602-03-W	3/8" FPT	2	1
54627	602-04-W	1⁄2" FPT	4	2
54623	602-06-W	34" FPT	5	2
54624	602-08-W	1" FPT	5	2

**Automatic Air Line Lubricators** 

With metal bowl

Supplies mist adjustable from low to high of oiled air automatically as lubrication for air operated tools and equipment. Reduces costly maintenance. Lengthens tool life. Visible oil supply. For supply pressure up to 250 psi, temperature 120°F maximum.



<b>Order</b>	Mfr.		Ship	Wt.
No.	No.	Size	lbs.	kg.
54645	606-02-W	1/4" FPT	2	1
54646	606-03-W	3/8" FPT	2	1
54647	606-04-W	1⁄2" FPT	3	2
54688	606-06-W	34" FPT	6	3
54689	606-09-W	1" FPT	6	3
Repair Ki	t for All Sizes			
54609	RK606SY		-	

# Air Pressure Regulators

Relieving type air pressure reducing valve. Will maintain working pressure constantly within precise limits. Extremely accurate for initial pressure up to 300 lbs. and reduced pressure of 0-250

lbs. Equipped with 0-300 lb.

clock gauge.



Order No.	Mfr. No.	Size	Ship Ibs.	Wt.
54600	R119-2DG	1/4" FPT	2	1
54601	R119-3DG	3/8" FPT	2	1
54602	R119-4DG	1/2" FPT	4	2
54603	R119-6DG	34" FPT	7	3
54604	R119-8DG	1" FPT	7	3
Repair Ki	it for All Sizes			
54610	RK-119Y Rep	air Kit for 54600, 54601		

RK-119A Repair Kit for 54602 RK-119B Repair Kit for 54603, 54604

#### Filter-Regulator-Lubricators



All combination units with manual drain filter, lubricator, and regulator are supplied with 0-300 lb. pressure gauge and 0 to 250 psi reduced pressure range. Furnished assembled. Available for ¼".¾".½".¾" and 1" lines.

Order	Mfr.		Ship W	
No.	No.	Size	lbs.	kg.
54655	C628-02-FRL	1/4"	6	3
54656	C628-03-FRL	3/8"	6	3
54657	C628-04-FRL	1/2"	10	5
54739	C628-06-FRL	3/4"	19	9
54741	C628-08-FRL	1"	19	9

#### **Filter-Regulators**



Order	Mfr.	,	Ship	
No.	No.	Size	lbs.	kg.
54663	644-2W	1/4"	4	2
54664	644-3W	3/8"	4	2
54665	644-4W	1/2"	8	4
54740	644-6W	3/4"	12	5
54742	644-8W	1"	12	5

#### Air Line Filter With Automatic Drains



Order No.	Mfr. No.	Size	Ship Ibs.	Wt. kg.
54635	602-02-WMD	1/4"	2	1
54636	602-03-WMD	3/8"	2	1
54637	602-04-WMD	1/2"	3	2
54633	602-06-WMD	3/4"	6	3
54634	602-08-WMD	1"	6	3

#### **Air Line Moisture Protection**

- Blocks all air line moisture & contaminants
- · Protects air tools, tires & rims



The Block is 100% protection from air line moisture and contaminants that destroy air operated equipment, tools, tires and rims. The Block will not allow moisture or water to pass through the replaceable element. If the element becomes completely saturated, it stops all movement of air and/or moisture. Simply replace the element. Note: The Block should be used before the oiler, since it blocks oil as well as moisture.

Order No.	Mfr. No.	Description
54667	CAM-BLK-50	1/4" Block Filter
54668	CAM-BLK-ADE	1/4" Replacement Filter

#### **Replacement Bowls**

 All metal for standard lubricators & filters

Order	Mfr.		Ship	Wt.
No.	No.	Size	lbs.	kg.
54606	BK605WY	1/4" & 3/8"	2	1
54607	BK605WA	1/2"	2	1
54608	BK605WB	34" & 1"	2	1

# **Replacement Sight Glass**

All metal bowls

Order No.	Mfr. No.	Size
54716	RBK-605WY	1/4" & 3/8"
54717	RBK-605WA	1/2"
54718	RBK-605WB	34" & 1"

#### Mini Filter-Regulator-Lubricator

 For compact applications where space is critical, & modest air flow is required.



Order No.	Mfr. No.	Description
54628	F504-02DH	1⁄4" FPT Mini Filter
54629	R384-02CG	1⁄4" FPT Mini Regulator
54630	L508-02D	1/4" FPT Mini Lubricator

54611

54612

# Air Compressor Terms

Lubricato

Lubricator

Magnetic Starte

#### **18 Gallons Of Water Vapor In Your Air Lines!**

Under average conditions of 75° F and 75% relative humidity, a compressor takes in about 18 gallons a day of water vapor! It shows up in impact tools, tire changers, in-ground hydraulic lifts, etc. Replacing equipment due to water corrosion is expensive and inefficient.

When air is compressed, it takes a large amount of outside air, called ambient air, and squeezes it into a small space. This compresses the air and the water in the air.

To remove the water, the temperature of the air must be lowered, so the water vapor forms water droplets. First, air is cooled with an Aftercooler. The most common type is an air cooled aftercooler.

The next step is a Refrigerated Air Dryer. This unit chills the air and evaporates the water using a refrigeration unit. For all practical purposes there will not be water in the air lines again. The additional two pieces of equipment can pay for themselves when compared to the cost of replacing tire changers, lifts, etc.

#### **Definitions:**



**AIR COOLED AFTERCOOLER** is a radiator connected in the discharge line of the compressor cooling the compressed air, causing moisture in the air to condense and drop into the air receiver. Used with an automatic tank drain, this helps keep water out of the compressed air and the receiver tank. The unit must be installed at the factory with any new compressor.



AUTOMATIC TANK DRAINS remove water from the compressor receiver automatically during each operating cycle. Keeps water from collecting in the tank reducing the tanks air volume and compressor efficiency. Should be factory installed on new compressors



**REFRIGERATED AIR DRYERS** are used in humid or high temperature climates where dry compressed air is a necessity. The refrigerated air dryer chills compressed air to as low as 35° F condensing most of the moisture and releasing it through a trap. The heat from the refrigeration process is used to reheat the dry compressed air, increasing the compressed air effective volume and preventing pipe sweating downstream. Can be installed with any existing air system. Compressor must have an after cooler.



**LOW OIL MONITORS** are switches wired through a magnetic starter which shut the compressor down if the oil level in the compressor crankcase is too low for safe operation. A small investment when ordering a new compressor can save the cost of a new pump unit if the compressor loses oil pressure. Should be factory installed.

MAGNETIC STARTERS provide thermal overload protection for the

compressor motor and must be used for compressors of 5 HP and up. We recommend ordering the magnetic starters mounted and

wired by the manufacturer. This is a must for any new compressor.

Starter must be sized to match motor horsepower and voltage.

Can be ordered with compressor or separately.



**Vibration Mounts** isolate the compressor from the foundation or floor. They reduce noise and protect the unit from an out of level floor situation that could cause vibration and damage.

# **Clock Gauges**

1/4" MPT





Valve is ASME standard, National Board certified. Preset, tested and rated at factory. 25 to 250 psi for 1/4", 60 to 275 psi for 1/4".

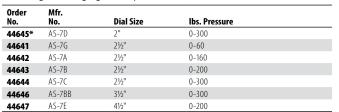
Order No.	PSI	Size
5473225	25	1/4" MPT
5473260	60	1/4" MPT
5473270	70	1/4" MPT
5473275	75	1/4" MPT
5473280	80	1/4" MPT
5473290	90	1/4" MPT
54732100	100	1/4" MPT
54732125	125	1⁄4" MPT
54732150	150	1/4" MPT

Order No.	PSI	Size
54732160	160	1/4" MPT
54732175	175	1/4" MPT
54732180	180	1/4" MPT
54732185	185	1⁄4" MPT
54732190	190	1/4" MPT
54732200	200	1/4" MPT
54732210	210	1/4" MPT
54732250	250	1/4" MPT

Order		
No.	PSI	Size
5473365	65	1/2" MPT
54733125	125	1/2" MPT
54733150	150	1/2" MPT
54733175	175	1/2" MPT
54733180	180	1/2" MPT

Order No.	PSI	Size
54733190	190	1/2" MPT
54733200	200	1/2" MPT
54733220	220	1/2" MPT
54733250	250	1/2" MPT
54733275	275	1/2" MPT

# For use on air, steam or any other pressure medium which does not attack brass. Install siphon under gauge when used on steam. For use on any compressor or air system to gauge air pressure, on vulcanizing molds to gauge steam pressure.



\*With ¼" MPT Back Connection.

#### **Electric Water Drain**



Order No.	Description
50807	Electric Water Drain



### Automatic Tank Drain



Automatically removes water, sludge, etc. from compressor tank. 100% automatic 30 psi minimum pressure required. IPTF connection to tank shut-off valve. ¼" IPTF side discharge outlet, ½" fpt for tubing to air unloader. Maximum operating pressure 300 psi.

Order No.	Mfr. No.	Description
50823	AS-620	Automatic Tank Drain





# Champion Air Compressors

# **CHAMPION** Heavy-Duty R Series Compressors

- . Two stage design provides 125-175 pressure rating
- Splash lubricated eliminates oil filters
- · Disc-Type valve provides long life & easy service
- . 5-Year limited warranty on pump



**WARNING:** Ordering a compressor with incorrect voltage may seriously effect compressor operation. Check the electrical panel where service enters the building to verify requirements. **Specify 208V, 230V, or 460V** 

#### **CHAMPION**

### **Electric Compressor Accessories**

Order No.	Description
50694	3" Vibration Pads for 80, 120, & 250 Gal. Simplex Tanks
50696	Low Oil Monitor
50699	Automatic Tank Drain Pneumatic
50807	Automatic Tank Drain Electric
50684	Flexible Hose Connector for 7 1/2, 10 & 15 HP "F" Models 16" x 3/4" NPT
50686	Flexible Hose Connector for 15 to 30 HP Models 24" x 11/4"
50789	Repl. Filter Element for 5, 7 1/2 & 10 HP Models
50803	Repl. Filter Flement for 15, 20, 25 & 30 HP Models

### **Basic Compressors**

Specifically designed for the automotive service industry. Heavy-duty two stage compressors, with NEMA design motor, multiple V-belt drive, and totally enclosed belt guard. Gasket free integral heads eliminate blown head gaskets. Automotive-type pistons deliver more air. UL approved automatic start and stop control. ASME air receiver with fittings included.

Order No.	Mfr. No.	HP	Electrical Spec.	CFM @ 175	Tank Gal.	Tank Style	Mineral Oil Kit	Synthetic Oil Kit	Ship lbs.	. Wt. kg.
50679	HR5-8	5	Spec. V/1 Ph.	16.5	80	Horiz.	59580	59581	525	240
50680	VR5-8	5	Spec. V/1 Ph.	16.5	80	Vert.	59580	59581	525	240
50681	HR5-8	5	Spec. V/3 Ph.	16.5	80	Horiz.	59580	59581	525	240
50682	VR5-8	5	Spec. V/3 Ph.	16.5	80	Vert.	59580	59581	525	240
50604	HR7-12	7.5	Spec. V/1 Ph.	25.8	120	Horiz.	59582	59583	860	390
50605	VR7-12	7.5	Spec. V/1 Ph.	25.8	120	Vert.	59582	59583	860	390
50661	HR7-12	7.5	Spec. V/3 Ph.	25.8	120	Horiz.	59582	59583	860	390
50662	VR7-12	7.5	Spec. V/3 Ph.	25.8	120	Vert.	59582	59583	860	390
50683	HR10-12	10	Spec. V/3 Ph.	34.8	120	Horiz.	59582	59583	890	405
50663	VR10-12	10	Spec. V/3 Ph.	34.8	120	Vert.	59582	59583	890	405
50688	HRA15-12	15	Spec. V/3 Ph.	53.7	120	Horiz.	59584	59585	1,110	505
50689	HRA15-25	15	Spec. V/3 Ph.	53.7	250	Horiz.	59584	59585	1,495	680
50690	HRA20-12	20	Spec. V/3 Ph.	76.7	120	Horiz.	59586	59587	1,325	600
50691	HRA20-25	20	Spec. V/3 Ph.	76.7	250	Horiz.	59586	59587	1,790	810
50692	HRA25-12	25	Spec. V/3 Ph.	90.1	120	Horiz.	59586	59587	1,365	620
50693	HRA25-25	25	Spec. V/3 Ph.	90.1	250	Horiz.	59586	59587	1,735	785
50606	HRA30-12	30	Spec. V/3 Ph.	101.0	120	Horiz.	59586	59587	1,404	640
50607	HRA30-25	30	Spec. V/3 Ph.	101.0	250	Horiz.	59586	59587	1,774	800

Please specify Voltage: 208V, 1 ph.; 230V, 1 ph.; 208V, 3 ph.; 230V, 3 ph.; 460V, 3 ph.

### **Fully Packaged Compressors**

· Prevent electrical problems, low oil problems, & provide drier air

Fully packaged compressors include mounted magnetic starter, vibration isolators, automatic tank drain, low oil level switch and an air cooled aftercooler.

No.		HP	Spec.	CFM @ 175	Tank Gal.	Tank Style	Mineral Oil Kit	Synthetic Oil Kit	lbs.	. Wt. kg.
*50530	ADV-VR5-8	5	230V/1 Ph.	16.5	80	Vert	59580	59581	535	241
*50531	ADV-VR5-8	5	230V/3 Ph.	16.5	80	Vert	59580	59581	535	241
*50532	ADV-HR5-8	5	230V/1 Ph.	16.5	80	Horiz	59580	59581	535	241
*50534	ADV-HR5-8	5	230V/3 Ph.	16.5	80	Horiz	59580	59581	535	241
50772	ADV-MHR5-8	5	230V/1 Ph.	16.5	80	Horiz.	59580	59581	500	225
50773	ADV-MVR5-8	5	230V/1 Ph.	16.5	80	Vert.	59580	59581	600	270
50774	ADV-MHR5-8	5	230V/3 Ph.	16.5	80	Horiz.	59580	59581	500	225
50775	ADV-MVR5-8	5	230V/3 Ph.	16.5	80	Vert.	59580	59581	600	270
50776	MHR7-8	7.5	230V/1 Ph.	25.8	80	Horiz.	59582	59583	925	416
50777	MHR7-8	7.5	230V/3 Ph.	25.8	80	Horiz.	59582	59583	925	416
58995	MVR7-8	7.5	230V/1 Ph.	25.8	80	Vert.	59582	59583		
58996	MVR7-8	7.5	230V/3 Ph.	25.8	80	Vert.	59582	59583		
59001	MHR7-12	7.5	230V/1 Ph.	25.8	120	Horiz.	59582	59583	860	390
59002	MHR7-12	7.5	230V/3 Ph.	25.8	120	Horiz.	59582	59583	860	390
58997	MVR7-12	7.5	230V/1 Ph.	25.8	120	Vert.	59582	59583		
58998	MVR7-12	7.5	230 V/3 Ph.	25.8	120	Vert.	59582	59583		
50552	ADV-VR7F-8	7.5	208 V/1 Ph.	23.5	80	Vert.	59580	59581	570	257
50528	ADV-VR7F-8	7.5	230 V/1 Ph.	23.5	80	Vert.	59580	59581	570	257
50529	ADV-VR7F-8	7.5	230 V/3 Ph.	23.5	80	Vert.	59580	59581	570	257
50778	MHR10-8	10	Spec. V/3 Ph.	34.4	80	Horiz.	59582	59583	985	443
50779	ADV-HR10-12	10	Spec. V/3 Ph.	34.4	120	Horiz.	59582	59583	955	429
50558	ADV-VR10-12	10	Spec. V/3 Ph.	34.4	120	Vert.	59582	59583	955	429
50785	ADV-HRA15-12	15	Spec. V/3 Ph.	53.7	120	Horiz.	59584	59585	1,095	492
59003	MHRA15-25	15	Spec. V/3 Ph.	53.7	250	Horiz.	59584	59585	1,495	678
50786	MHRA20-12	20	Spec. V/3 Ph.	77.6	120	Horiz.	59586	59587	1,300	585
59004	MHRA20-25	20	Spec. V/3 Ph.	76.7	250	Horiz.	59586	59587	1,600	726
50787	ADV-HRA 25-12	25	Spec. V/3 Ph.	91.1	120	Horiz.	59586	59587	1,750	787
59005	MHRA25-25	25	Spec. V/3 Ph.	90.1	250	Horiz.	59586	59587	1,735	787
59006	MHRA30-25	30	Spec. V/3 Ph.	101.0	250	Horiz.	59586	59587	1,774	805

Please specify Voltage: 208V, 1 ph.; 230V, 1 ph.; 208V 3 ph.; 230V 3 ph.; 460V, 3 ph.

\*Does not have aftercooler

See Electric Compressor Accessories for Optional Flexible Hose Connectors

# Champion Air Compressors

# **CHAMPION** Centurion II Basic Compressors With Starter

- Automatic start/stop operation
- · Enclosed, hinged belt guard
- . NEMA-rated electric motors
- Deep finned intercooler



**WARNING:** Ordering a compressor with incorrect voltage may seriously effect compressor operation. Check the electrical panel where service enters the building to verify requirements. **Specify 208V, 230V, or 460V** 

An excellent price competitive alternative. Features a magnetic starter-mounted and wired with the exception of the 5 hp economy units which have built-in thermal overload protection. Includes 0 - 300 PSI air pressure gauge, industrial grade intake filter/silencer, deep finned intercooler, bucket-high drain valve, preset pressure switch, and oil level sight glass. Features with a 2-year pump warranty. 100% American Made with full cast iron construction.

Order No.	Mfr. No.	НР	Electrical Spec.	CFM @ 175	Tank Gal.	Mineral Oil Kit	Synthetic Oil Kit	Tank Style	Ship lbs.	. Wt. kg.
59076	HRV5-6-Econ	5	230V, 1ph	16.5	60	59580	59581	Horiz.	445	202
59077	VRV5-6-Econ	5	230V, 1ph	16.5	60	59580	59581	Vert.	450	204
59078	HRV5-8-Econ	5	230V, 1ph	16.5	80	59580	59581	Horiz.	530	240
59079	VRV5-8-Econ	5	230V, 1ph	16.5	80	59580	59581	Vert.	530	240
50849	HRV5-8	5	230V, 1ph	16.5	80	59580	59581	Horiz.	530	240
50851	HRV5-8	5	230V, 3ph	16.5	80	59580	59581	Horiz.	530	240
50850	VRV5-8	5	230V, 1ph	16.5	80	59580	59581	Vert.	530	240
50852	VRV5-8	5	230V, 3ph	16.5	80	59580	59581	Vert.	530	240
50553	HRV7F-8	7.5	208V/1 Ph.	23.5	80	59580	59581	Horiz.	595	270
59080	HRV7F-8	7.5	230V, 1ph	23.5	80	59580	59581	Horiz.	595	270
59081	HRV7F-8	7.5	230V, 3ph	23.5	80	59580	59581	Horiz.	595	270
50557	VRV7F-8	7.5	208V/1 Ph.	23.5	80	59580	59581	Vert.	595	270
59082	VRV7F-8	7.5	230V, 1ph	23.5	80	59580	59581	Vert.	595	270
59083	VRV7F-8	7.5	230V, 3ph	23.5	80	59580	59581	Vert.	595	270
50555	HRV7F-12	7.5	208V/1 Ph.	23.5	120	59580	59581	Horiz.	820	372
50853	HRV7F-12	7.5	230V, 1ph	23.5	120	59580	59581	Horiz.	820	372
59084	HRV7F-12	7.5	230V, 3ph	23.5	120	59580	59581	Horiz.	820	372
50556	VRV7F-12	7.5	208V/1 Ph.	23.5	120	59580	59581	Vert.	820	372
50854	VRV7F-12	7.5	230V, 1ph	23.5	120	59580	59581	Vert.	820	372
59085	VRV7F-12	7.5	230V, 3ph	23.5	120	59580	59581	Vert.	820	372
59086	HRV10-8	10	230V, 3ph	34.8	80	59582	59583	Horiz.	675	306
59087	VRV10-8	10	230V, 3ph	34.8	80	59582	59583	Vert.	675	306
50856	HRV10-12	10	230V, 3ph	34.8	120	59582	59583	Horiz.	890	401
59088	VRV10-12	10	230V, 3ph	34.8	120	59582	59583	Vert.	890	401
59090	HRV15F-12	15	230V, 3ph	49.0	120	59582	59583	Horiz.	960	435
59091	VRV15F-12	15	230V, 3ph	49.0	120	59582	59583	Vert.	980	445

#### **CHAMPION Duplex Fully Packaged Compressors**

- · Built-In, back-up compressor or extra air when needed
- · Flexibility of single operation



Includes: 2 each Mounted Mag Starters, Low Oil Level Switches, and Air Cooled After Coolers plus Alternator, Vibration Isolators and Auto Tank Drain

Order No.	Mfr. No.	НР	Electrical Spec.	CFM @ 175	Tank Gallon	Tank Style	Mineral Oil Kit	Synthetic Oil Kit	Ship Ibs.	. Wt. kg.
59007	ADV-HR5D-12	(2) 5	230V/1 Ph.	33.0	120	Horiz.	59580*	59581*	980	445
59008	ADV-HR5D-12	(2) 5	230V/3 Ph.	33.0	120	Horiz.	59580*	59581*	980	445
59009	MHR7D-25	(2) 7.5	230V/1 Ph.	51.6	250	Horiz.	59582*	59583*	1,675	754
59010	MHR7D-25	(2) 7.5	230V/3 Ph.	51.6	250	Horiz.	59582*	59583*	1,675	754
59011	ADV-HR10D-25	(2) 10	Spec. V/3 Ph.	69.6	250	Horiz.	59582*	59583*	1,725	782
59012	MHRA15D-25	(2) 15	Spec. V/3 Ph.	107.4	250	Horiz.	59584*	59585*	2,460	1,116
59013	MHRA20D-25	(2) 20	Spec. V/3 Ph.	153.4	250	Horiz.	59586*	59587*	2,845	1,290
59014	MHRA25D-25	(2) 25	Spec. V/3 Ph.	180.2	250	Horiz.	59586*	59587*	2,940	1,334
59015	MHRA30D-25	(2) 30	Spec. V/3 Ph.	202.0	250	Horiz.	59586*	59587*	3,018	1,369
59056	CA Frame Kit For 5	5, 7.5 &	10 HP Duplex Un	its						

<sup>\*</sup> Two kits required for duplex compressors

# **CHAMPION** Gasoline Engine Driven Air Compressors

- Truck bed mounting design ideal for field service applications
- · Includes vibration isolators
- Filled with oil & ready to go



Heavy-duty two-stage compressors, 12V electric starter, multiple V-belt drive, totally enclosed belt guard, and constant speed control. Centrifugal un-loader for loadless start. No head gasket eliminates leaks. Splash lubrication eliminates oil pump. Includes vibration isolators, alternators, ASME air receiver with fittings, 175 psi, automatic engine throttle. Five year parts and labor warranty.

Order No.	Mfr. No.	Engine Type	НР	Tank Size	Del'y CFM @175 PSI	Mineral Oil Kit	Synthetic Oil Kit	Ship Ibs.	. Wt. kg.
50824	HGR7-3K	Kohler	13	30-Gal.	23.2	59580	59581	409	186
50783	HGR7-6K	Kohler	13	60-Gal.	23.2	59580	59581	470	213
50700	HGR5-3H	Honda	11	30-Gal.	20.1	59580	59581	409	186
50608	HDR5-3 Diesel	Diesel	10	30-Gal.	16.5	59580	59581	500	227
50603	Forest Green Wate	erproof Canvas	Cover					5	3

50783 does not include vibration isolators. Order 50694 vibration isolators separately.



# Champion Compressor Accessories

# **CHAMPION** Evolution Series Enclosed Compressors

- Provides the advantages of a reciprocating compressor with the low noise level of a rotary screw
- Fully packaged

The acoustic enclosure covers the compressor and motor and reduces the sound level from 79 dBA on a 5 hp open unit to 67 dBA on the Evolution and from 80 dBA to 68 dBA on a 7.5 hp unit. Features an oil sight gauge for monitoring and service and an integrated aftercooler for up to 65% moisture removal. Fully packaged, includes magnetic starter



with on/off selector switch, air cooled aftercooler, low oil monitor, electric auto tank drain, and vibration pads. Five-year warranty.

Order No.	Mfr. No.	НР	Electric Spec.	Del'y CFM @175 PSI	Tank Size Gal.	Tank Style
50533	HER5-8	5	Specify	16.8	80	Horizontal
50535	HER5-8	5	Specify	16.8	80	Horizontal
50547	HER7F-8	7	Specify	22.4	80	Horizontal
50548	HER7F-8	7	Specify	22.4	80	Horizontal

#### **CHAMPION ROTORCHAMP**

- · Rotary screw compressors
- · Low noise level

Compressors are fully automatic and deliver air on demand with 30% fewer parts compared to conventional units. When air consumption ceases, the compressor switches to no-load. If there is no demand the compressor stops automatically until air is needed maximizing compressor efficiency.



Order No.	Mfr. No.	HP	Electrical Spec.	CFM @ 125	Tank Gal.	Tank Style
58981	RC-5	5	Specify V/3 Ph.	18	-	No Tank
58982	RC-5-8	5	Specify V/3 Ph.	18	80	Horiz.
58983	RC-7	7.5	Specify V/3 Ph.	23	-	No Tank
58984	RC-7-8	7.5	Specify V/3 Ph.	23	80	Horiz.
58985	RC-10	10	Specify V/3 Ph.	32	-	No Tank
58986	RC-10-8	10	230/460V/3 Ph.	32	80	Horiz.
58987	RC-15	15	230/460V/3 Ph.	45	-	No Tank
58988	RC-15	15	208V/3 Ph.	45	-	No Tank
58989	RC-15-12	15	230/460V/3 Ph.	45	120	Horiz.
58990	RC-15-12	15	208V/3 Ph.	45	120	Horiz.
58991	RC-20	20	230/460V/3 Ph.	66	-	No Tank
58992	RC-20	20	208 V/3 Ph.	66	-	No Tank
58993	RC-20-12	20	230/460V/3 Ph.	66	120	Horiz.
58994	RC-20-12	20	208V/3 Ph.	66	120	Horiz.
58999	Auto Tank D	rain				

#### CHAMPION Compressor Oil

A specially-blended lubricant specifically for compressor service. Non-detergent reciprocating oil is blended from high quality, chemically stable, high viscosity index stock. Oil should be changed every 90 days.



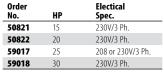
Order No.	Mfr. No.	Description
45248	P09479A	Compressor Oil - Quarts Case of 12
45242	P08909A	Compressor Oil - Gallons Case of 4
45240	P08908A	Compressor Oil - 5 Gallon Pail
59596	P13179A	Synthetic Compressor Oil - Quarts Case of 12
59597	P131780A	Synthetic Compressor Oil - Gallons Case of 6
59598	P11506A	Synthetic Compressor Oil - 5 Gallon Pail
50789	P05050A	Filter Element 5 – 10 HP
50803	P05051A	Filter Element 15 - 30 HP

# **CHAMPION Electric Compressor Accessories**

Magnetic starters

Compressors must be protected by a magnetic starter upon installation.

Order No.	НР	Electical Spec.
50818	5	Specify V/1 Ph.
50819	5	Specify V/3 Ph.
50858	7.5	Specify V/1 Ph.
59016	7.5	Specify V/3 Ph.
50820	10	Specify V/3 Ph.



Please Specify Voltage: 208V, 1ph; 230V, 1ph; 208V, 3ph; 230V, 3ph; 460V, 3ph

#### **After Coolers**

An air cooled After Cooler is a recommended option which is installed on the compressor at the factory.

Order No.	Description
50702	After Cooler for 5 HP & 7.5 HP "F" Models
50703	After Cooler for 71/2, 10 & 15 HP "F" Models
50704	After Cooler for 15, 20, 25 & 30 HP Models

#### Refrigerated Air Dryers

Units are equipped with a built-in 3 micron pre-filter. 115V, 1 ph. Note: An additional filter kit is required to validate lifetime heat exchanger warranty. See below. Maintenance kit includes separator element, drain tube, hose fastener, wave spring, head 0-rings, lube packet and service decal.



Order	Mfr.		Maintenance	Air	Ship	Wt
No.	Code	For Compressor Size	Kit	In/Out	lbs.	kg
50659	CRN15	5 HP	N/A	¾" OD	60	22
50660	CRN25	71/2HP	59589	34" NPT	95	36
50716	CRN35	10 HP or 5 HP Duplex	59589	34" NPT	105	40
50717	CRR50A1	15 HP or 7½ HP Duplex	59590	1" NPT	121	45
50718	CRR75	20 HP or 10 HP Duplex	59591	1" NPT	155	58
50719	CRR100	25-30 HP or 15 HP Duplex	59591	1" NPT	160	60

Note: The compressor must be equipped with an air cooled after cooler before installing an air dryer.

#### Filter Kit For Refrigerated Air Dryers

Includes a 3 micron prefilter with internal auto drain and 0.01 micron coalescing after filter with auto drain.

Order No.	Mfr. No.	For Compressor Sizes	Air In/Out
59154	CFF20BDP & CFF20EDP	5 & 7.5 HP	¾8" NPTF
59155	CFF35BDP & CFF35EDP	10 HP	1/2" NPTF
59156	CFF60BDP & CFF60EDP	15 HP	1/2" NPTF
59157	CFF100BDP & CFF100EDP	20, 25 & 30 HP	¾" NPTF
		· '	

#### "Add-On" Refrigerated Air Dryers

Designed as add-on units to existing air compressor installations. Pipe air from the compressor into the dryer. 115V. Includes an after cooler, refrigerated air dryer, automatic drain and air reheater. Maintenance kit includes filter element, wave spring, bowl O-ring, inlet strainer screen, ambient air filter and service decal.



Order No.	Mfg. No.	Elec. Specs.	Compressor Sizes	Air In/Out	Maintenance Kit	Ship Ibs.	Wt kg.
50895	CRH20	115V/ 1 Ph.	5 HP	1/2" NPT	59592	79	30
50896	CRH25	115V/ 1 Ph.	7.5 HP	1/2" NPT	59592	80	30
50897	CRH35	115V/ 1 Ph.	10 HP	1/2" NPT	59592	81	31
50898	CRH50	115V/ 1 Ph.	15 HP	34" NPT	59593	150	56
50899	CRH75	115V/ 1 Ph.	20 HP	34" NPT	59594	155	58
59095	CRH100	230V/ 1 Ph.	25 - 30 HP	1" NPT	59595	170	64

# **CP Air Compressors**

#### **CHICAGO PNEUMATIC**

# Standard Two Stage Electric Air Compressors



#### No Starter Required

Includes start-stop pressure switch control, ASME safety valves, fully enclosed belt guard, tank drain and discharge valve

Order No.	Mfr. No. HP		Electrical Spec.	CFM @ 175	Tank Gal.	Tank Style	Ship Ibs.	Wt kg
53713	RCP-561VNS	5	208/230V/1 Ph.	15.3	60	Vert	300	136
53714	RCP-581VNS	5	208/230V/1 Ph.	15.3	80	Vert	382	173

#### **CHICAGO PNEUMATIC**

# Premium Two Stage Electric Air Compressors

Cast iron construction



A solid cast iron cylinder, crankshaft and valve plates provide the strength needed for heavy-duty use. The aluminum head and deep fins allow efficient heat dissipation. Includes magnetic starter, low oil switch and automatic tank drain. 5 and 7.5 HP models include triple-pass pump mounted aftercooler. 10 HP includes belt guard aftercooler.

Order No.	Mfr. No.	НР	Electrical Spec.	CFM @ 175	Tank Gal.	Tank Style	Shi <sub>l</sub> Ibs.	Wt kg
53715	RCP-581V	5	208/230V/1 Ph.	18.5	80	Vert.	467	212
53716	RCP-583V	5	208/230V/3 Ph.	18.5	80	Vert.	453	205
53717	RCP-584V	5	460V/3 PH	18.5	80	Vert.	453	205
53718	RCP-581H	5	208/230V/1 Ph.	18.5	80	Horiz.	501	227
53719	RCP-583H	5	208/230V/3 Ph.	18.5	80	Horiz.	481	218
53720	RCP-584H	5	460V 3 Ph.	18.5	80	Horiz.	481	218
53721	RCP-7581V	7.5	208/230V/1 Ph.	32.5	80	Vert.	489	221
53724	RCP-7581H	7.5	208/230V/1 Ph.	32.5	80	Horiz.	489	221
53722	RCP-7583V	7.5	208/230V/3 Ph.	32.5	80	Vert.	477	216
53723	RCP-7584V	7.5	460V/3 Ph.	32.5	80	Vert.	477	216
53724	RCP-7584H	7.5	208/230V/1 Ph.	32.5	80	Horiz.	481	218
53725	RCP-7583H	7.5	208/230V/3 Ph.	32.5	80	Horiz.	481	218
53726	RCP-7584V	7.5	460V/3 Ph.	32.5	80	Horiz.	491	223
53727	RCP-10123V	10	208/230V/3 Ph.	37.2	120	Vert.	854	387
53728	RCP-10124V	10	460V/3 Ph.	37.2	120	Vert.	854	387
53729	RCP-10123H	10	208/230V/3 Ph.	37.2	120	Horiz.	765	347
53730	RCP-10124H	10	460V/3 Ph.	37.2	120	Horiz.	765	347

#### **CHICAGO PNEUMATIC**

#### QRS Quiet Rotary Screw Air Compressors

- · Lowest noise level available
- · Maximum 150 psi Pressure
- Includes air dryer



The compressor can operate fully loaded -24 hours a day / 7 days a week. The oil cooling system, A-T-L starter, TEFC motor, air dryer, sound enclosure and receiver tank are factory assembled. The packages are mounted, piped, wired and tested for easy installation. Includes tank mounted refrigerated air dryer, oil temperature shut down, full voltage starter, start/stop control and cold weather start. Note: Separate 110V plug is required for the air dryer.

Order No.	Mfr. No.	НР	Phase	Sound Level	CFM @ 150	Horiz. Tank/Gal.	Ship Ibs.	p Wt kg
53707	QRS5.0HPD	5	3 Ph*	62db	16.6	60	565	255
53711	QRS 5.0HPD	5	1 Ph 230v	62db	16.6	60	565	255
53708	QRS7.5HPD	7.5	3 Ph*	64db	21.2	60	570	257
53712	QRS7.5HPD	7.5	1 Ph	64db	21.2	60	570	257
53709	QRS10HPD	10	3 Ph*	66db	30.0	120	920	414
53710	QRS15HPD	15	3 Ph*	66db	45.0	120	960	432

<sup>\* 3</sup> Phase motors are Tri-Voltage 208/230/460

#### **CHICAGO PNEUMATIC**

#### Two-Stage Gasoline Service Truck Compressors



Includes 12v electric start and recoil start, oil monitor, pilot valve engine slowdown, fully enclosed belt guard, EZ pull tank drain, ASME tank and safety valves and ½" tank discharge valve.

Order	Mfr.			CFM	Tank	Tank	Ship	Wt
No.	No.	HP	Motor	@ 100	Gal.	Style	lbs.	kg
53731	RCP-1030G	10	Intek	16	30	Horiz.	328	149
53732	RCP-1130G	11	Honda	18.5	30	Horiz	358	162
53733	RCP-1230G	12.5	Kohler	25.3	30	Horiz	369	167
53734	RCP-1330G	13	Honda	25.3	30	Horiz	378	171



# IR Air Compressors

**INGERSOLL-RAND** Heavy-Duty

**Type 30 Compressors** 

- Two stage, 175 psi
- 100% Cast iron frame



The Type-30 Value Package offers customers an economical and dependable compressed air solution. It is perfect for commercial, automotive, and light industrial applications.

### **Value Package Compressors**

- Durable 100% cast iron construction
- Automatic start/stop pressure switch operation
- · Intermittent duty cycle

Value package 2 Stage Air Compressor NENA 1, ODP Motor, ASME coded air receiver, mounted starter, and oil level sight glass.

Order No.	Mfr. No.	HP	Electrical Spec.	CFM @ 175	Tank Gal.	Tank Style	Ship Ibs.	Wt kg
50012	2340L5-V	5	230V 1 Ph.	14.0	60	Vertical	400	180
59962	2340L5-V	5	230V 3 Ph.	14.0	60	Vertical	400	180
50791	2475N5-V	5	230V 1 Ph.	16.8	80	Vertical	500	225
50793	2475N5-V	5	230V 3 Ph.	16.8	80	Vertical	500	225
59963	2475N5-V	5	460V 3 Ph.	16.8	80	Vertical	500	225
50881	2475N5-V	5	200V 3 Ph.	16.8	80	Vertical	500	225
50798	2475D5-V	5	230V 1 Ph.	16.8	80	Horiz.	535	241
50796	2475D5	5	230V 3 Ph.	16.8	80	Horiz.	535	241
59964	2475D5	5	460V 3 Ph.	16.8	80	Horiz.	535	241
50797	2475D5	5	200V 3 Ph.	16.8	80	Horiz.	535	241
50865	2475N7.5	7.5	230V 1 Ph.	24.0	80	Vertical	500	225
50867	2475N7.5	7.5	230V 3 Ph.	24.0	80	Vertical	500	225
59965	2475N7.5	7.5	460V 3 Ph.	24.0	80	Vertical	500	225
59966	2475N7.5	7.5	200V 3 Ph.	24.0	80	Vertical	500	225
50650	2545E10V	10	230V 3 Ph.	35.0	120	Horiz.	835	376
59967	2545E10V	10	460V 3 Ph.	35.0	120	Horiz.	835	376
59968	2545E10V	10	200V 3 Ph.	35.0	120	Horiz.	835	376
59970	2545K10V	10	230V 3 Ph.	35.0	120	Vertical	985	443
59971	2545K10V	10	460V 3 Ph.	35.0	120	Vertical	985	443
59972	2545K10V	10	200V 3 Ph.	35.0	120	Vertical	985	443
50652	7100E15V	15	230V 3 Ph.	50.0	120	Horiz.	1,035	466
59973	7100E15V	15	460V 3 Ph.	50.0	120	Horiz.	1,035	466
59974	7100E15V	15	200V 3Ph.	50.0	120	Horiz.	1,035	466

NOTE: A	All compressors	must be shipped with	the proper Start	-Up Kit.
Order No.	Description	For Compressor	Туре	
50844	Start-IIn Kit	5 HP & 7 5 HP	Flectric	

#### **Fully Packaged Compressors**

requirements. Specify 208V, 230V, or 460V

· Fully packaged for improved air quality & safety monitoring

may seriously effect compressor operation. Check the electrical panel where service enters the building to verify

- Automatic start/stop pressure switch operation (5-7.5 HP)
- Centrifugal unloader (10-25 HP)
- Extended duty cycle

Fully packaged 2 Stage Air Compressor NENA 1, ODP Motor, ASME coded air receiver, mounted starter, dual controls (10 - 15 hp) low oil level switch, electric drain and air cooled aftercooler.

Order No.	Mfr. No.	НР	Electrical Spec.	CFM @ 175	Tank Gal.	Tank Style	Ship Ibs.	Wt kg
50870	2475N5 FP	5	230V 1 Ph.	16.8	80	Vert.	500	225
59975	2475N5 FP	5	230V 3 Ph.	16.8	80	Vert.	500	225
59976	2475N5 FP	5	460V 3 Ph.	16.8	80	Vert.	500	225
59977	2475N5 FP	5	200V 3 Ph.	16.8	80	Vert.	500	225
50871	2475D5 FP	5	230V 1 Ph.	16.8	80	Horiz.	535	241
59978	2475D5 FP	5	230V 3 Ph.	16.8	80	Horiz.	535	241
59979	2475D5 FP	5	460V 3 Ph.	16.8	80	Horiz.	535	241
59980	2475D5 FP	5	200V 3 Ph.	16.8	80	Horiz.	535	241
50859	2475N7.5 FP	7.5	230V 1 Ph.	24.0	80	Vert.	500	225
50864	2475N7.5 FP	7.5	230V 3 Ph.	24.0	80	Vert.	500	225
59981	2475N7.5 FP	7.5	460V 3 Ph.	24.0	80	Vert.	500	225
59982	2475N7.5 FP	7.5	200V 3 Ph.	24.0	80	Vert.	500	225
59983	2545E10V FP**	10	230V 3 Ph.	35.0	120	Horiz.	860	390
59984	2545E10V FP**	10	460V 3 Ph.	35.0	120	Horiz.	860	390
59985	2545E10V FP**	10	200V 3 Ph.	35.0	120	Horiz.	860	390
**Does not l	nave the low oil lig	ht or dua	al controls, as foun	d on the o	ther Fully I	Packaged unit	s.	
50874	2545E10 FP	10	230V 3 Ph.	35.0	120	Horiz.	835	376
59986	2545E10 FP	10	460V 3 Ph.	35.0	120	Horiz.	835	376
59987	2545E10 FP	10	200V 3 Ph.	35.0	120	Horiz.	835	376
50829	2545K10 FP	10	230V 3 Ph.	35.0	120	Vertical	850	386
59988	2545K10 FP	10	460V 3 Ph.	35.0	120	Vertical	850	386
59699	2545K10 FP	10	200V 3 Ph.	35.0	120	Vertical	850	386
50875	7100E15 FP	15	230V 3 Ph.	50.0	120	Horiz.	1,035	466
59698	7100E15 FP	15	460V 3 Ph.	50.0	120	Horiz.	1,035	466
59697	7100E15 FP	15	200V 3 Ph.	50.0	120	Horiz.	1,035	466

50805

#### INGERSOLL-RAND

#### **Start-Up/Maintenance Kits** for Gasoline Compressors



Start-up kits contains Synthetic Lubricant, 2 filters & motor oil for Gasoline Engine Models. IR compressors are shipped without oil.

Order	Mfr.	Engine	Ship	Wt.
No.	No.	Type	lbs.	kg.
50869	32498511	Start-Up Kit for Kawasaki	3	2
50847	32305872	Start-Up Kit for Kohler	3	2
50879	32312936	Start-Up Kit for Honda	3	2

#### INGERSOLL-RAND

#### **Electric Compressor Accessories**

#### **Auto Drain**

Removes water from the compressor receiver automatically during each operating cycle. Recommended factory installed on new compressors.

Order No.	Description
50842	Auto Drain
50809	Electric Auto Drain

#### **Vibration Mounts**

Isolates the compressor from the foundation or floor, reduces noise and protects the unit from an out of level floor

Order No.	Description
50840	Vibration Pads — Set Of 4
	No.

#### INGERSOLL-RAND





Order	Mfr.	Air Flow	Max.		Ship	Wt
No.	Code	(SCFM)	PSI	Voltage	lbs.	kg
59953	DS25	25	232	115-1-60	70	32
59954	DS35	35	232	115-1-60	74	33
59955	DS50	50	232	115-1-60	100	45
59956	DS75	75	232	115-1-60	122	55
59957	DS100	100	232	115-1-60	128	58

# **Coalescing Filters**

For use with refrigerated air dryer. Select based on CFM.

	•					
Order	Mfr.	Air Flow	Max.		Ship	
No.	Code	(SCFM)	PSI	Height	lbs.	kg
59958	IRHE19	19	232	10"	3	2
59959	IRHE40	40	232	11"	3	2
59960	IRHE64	64	232	12"	3	2
59961	IRHF123	123	232	14"	5	3

# IR Compressor Accessories

#### **INGERSOLL-RAND**

#### **Gasoline Air Compressors**

- · Truck bed mounting design ideal for field service applications
- Overhung crankshaft allows smooth & quiet operation
- Two-Stage design provides 175 psi operation



Constant speed control with engine slow down device. 100% cast iron design. Finned copper intercooler runs cooler in demanding conditions. Removable cylinders for simple maintenance. Splash lubrication eliminates oil pump. Corrosive resistant powder coat paint finish. ASME receiver tank with manual drain. Meets California emission codes. Extended TWO YEAR warranty available with use of all season T30 select lubricant included in start-up kit. IR Compressors are shipped without oil.

Order No.	Mfr. Code	Engin Type	НР	Tank Size/Gal	Del'y CFM @175 PSI	Ship Ibs.	Wt kg
50784	2475F12.5G*	Kohler	12.5	30	24	424	191
59696	2475F12.5G	Kohler	12.5	30	24	424	191
50788	2475F13GH	Honda	13	30	25	430	194

<sup>\*</sup>Without Alternator

#### **INGERSOLL-RAND**

### **Start-Up/Maintenance Kits** for Electric Compressors



IR compressors are shipped without oil. Maintenance kit includes initial fill of manufacturer recommended all season T30 select lubricant, provisions for one oil change, two intake air filter elements (change every 6 months), product data and instruction sheet. Everything needed for the first year of operation. All Type 30 compressors initially filled and run with all season T30 select lubricant receive a two year warranty on the compressor pump.

Order No.	Description	For Compressor	Туре	
50844	Start-Up Kit	5 HP & 7.5 HP	Electric	
50805	Start-Up Kit	10 & 15 HP	Electric	

#### **INGERSOLL-RAND**

#### **Installation Kits For Electric Compressors**

Everything needed to perform easy, quick installation to existing air system piping. Kit contains: stainless steel braided hose with JIC connections, (2) JIC to mpt adaptors, (4) vibration pads, (4) foundation mounting bolts, and instruction sheet.

Order No.	Description	For Compressor	Туре
59969	Install Kit	5 HP thru 15 HP	Electric
59992	Install Kit	20 HP	Electric



# Impact Wrenches & Accessories

Make Myers Tire Supply your headquarters for a complete line of impact wrenches, air hammers, air ratchets & accessories.

We stock the most popular models of **CP & IR** 1/2'', 3/4'', and 1'' drive impact wrenches. & tools for bodyshop applications, tire shops & general vehicle repair. We also feature passenger & truck torque sticks & heavy-duty **NORBAR**, **DATA-TORQUE & PNEUTORQUE** torque wrenches. Myers offers a complete torque recalibration service to assure your wrenches are in OSHA compliance. You can rely on our inventory of socket sets, Budd nuts & studs & wheel clamps to keep your business running smoothly.



### **Protective Eyewear**

Reduce the chance of eye injury from dust & debris



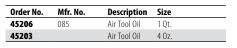
Scratch resistant and lightweight for comfort. Snug fit minimizes discomfort.

Order	
No.	Description
82662	Protective Eyewear with Amber Lens
82663	Protective Eyewear with Blue Mirror Lens
82664	Protective Eyewear with Clear Lens

#### **MARVEL** Air Tool Oil

- · For all piston-type & rotary air tools
- Oil daily

The #1 contributing factor to air tool failure is lack of lubrication. At the beginning and end of each day, squirt or drop an approved air tool oil directly into the tool whip hose or air inlet and run the tool for 1 or 2 seconds to disperse the oil in the tool.





#### **Air Tool Maintenance Chart**

- How often should an air compressor tank be drained?
- What are the warning signs of wear?
- How important is air pressure?
- Why use a whip hose?
- Ask your Myers sales professional for your free air tool maintenance chart



#### MYERS Air Tool Conditioner

· For all piston-type & rotary air tools

Moisture evaporating in the tool while it's operating causes a calcium build-up. Air Tool Conditioner breaks the surface tension of the calcium and restores the tool to its normal power and speed. Use once per week or more often if the tool is used frequently.





## IR Grease Gun For Impact Wrenches

For use with all Ingersoll-Rand impact wrenches equipped with flush-type fittings. Capacity 3 ounces.

		Tittings. Capacity 5 durices.	4
Grease Gun	s		
Order No.	Mfr. No.	For Use On	
53193	RA2-228	IR231 & IR2131 Series	
53178	IR-P25-228	IR2080 Series Impacts	
Grease			
53197	IR100	Grease for IR231	2.1
53199	IR115	Grease for IR2131	
53179	IR170	Grease for IR2080-6	



Protect air tools from accidental impact. Thick resilient vinyl and "cushion ribbed" to absorb shock. Oil resistant, available in sizes to fit most tools.

Order No.	Fits Tool
53196	IR212/IR202
53143	CP734/CP734H
53288	IR244A/IR244A-2
53703	CP731/CP731-2/IR231/IR231-2/CP733/ CP733-2/Myers
52961	IR2135TI-P32
53083	CP749/CP749-2
3/4" Air Tool Covers	
53144	CP772/CP772-6
53081	CP776/CP776-6
53287	IR261/IR261-3/IR261-6
53228	IR255
53705	IR2161XP/IR2161XP-6
52995	IR2141
1" Air Tool Covers	
53145	CP797-6/CP797-SP6
53194	IR281-6/IR281-S6/IR285-6

### **PB Blaster Nut Loosener**

A powerful, penetrating lubricant that frees everything faster! Displaces moisture. Use on nuts and bolts, rusted joints, automatic chokes, to start wet engines and more. Just saturate troubled area and allow to stand for a few minutes.

Order No.	Description	Case Qty.	
45217	11 Oz. Spray	12	
45218	1 Gallon	4	

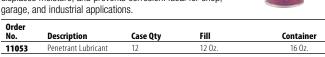


### **MYERS**

### **Penetrant Lubricant**

- · Prevents corrosion & displaces moisture
- · Penetrates & lubricates
- Fortified with PTFE

A unique blend of concentrated, fast-acting, powerful penetrating solvent quickly loosens rusted nuts, bolts, and frozen parts in seconds. 4 in 1 chemistry penetrates, lubricates, displaces moisture, and prevents corrosion. Ideal for shop, garage, and industrial applications.

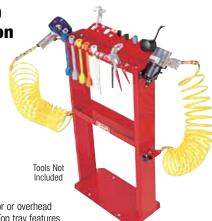




# Impact Wrench Accessories

**BRANICK 2400 Tire Tool Station** 

 Organize your tire service area



A ½" connection from the floor or overhead services the two ¼" airlines. Top tray features slots for torque sockets and other tire service tools plus a lower tray for additional storage. Includes two ¾" x 25' recoil air hoses with ¼" swivel fittings. Use whip hoses to provide a straight flexible connection to the coil hose.

Order No.	Mfr. No. Description		Ship Wt. Ibs. kg.	
84079	2400	Tire Tool Station	58	26
54145	CA-88140A	3/8" Whip Hose w/ 1/4" Fittings (Two Recommended)		

### KILFROST® Air Tool Antifreeze Lubricant

Absorbs moisture to reduce air tool icing. Ideal for cold weather tire work and service trucks. Use when the temperature drops below 45°F. Apply directly into air inlet. KilFrost keeps tools working to -60°F, absorbs moisture, de-ices frozen tools. DO NOT MIX WITH OTHER AIR TOOL LUBRICANTS.

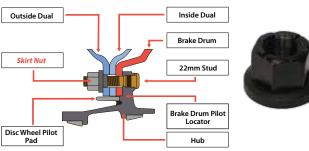
Order No.	Description	Size	
46040	Antifreeze Lubricant	16 Oz.	



### **Skirt Nuts**

- No more loose wheels stops wheel clocking & hardware damage
- · Fits all 22mm hub piloted applications
- For single & dual wheel assemblies





\%" "Skirt" extends into the stud hole providing true-running wheels and preventing dangerous "clocking", the number one cause of loose wheels. Skirt Nut eliminates wheel vibration from wheel-to-hub misalignment. Heavy-duty flange washer has pull-off resistance of 2,500 lbs from the nut. Washer will not seize on nut or break and does not cause false torque readings.

Order No.	Description
72650	Skirt Nuts - Priced Each, Sold 10 per Box



## IR 2135Ti-2 Max 1/2" Impact Wrenches

- 1,000 ft. lbs. of nut busting torque\*
- Titanium weighs just 3.95 Lbs.



The 7-vane motor delivers nut busting torque that loosens a nut tightened to over 1,000 ft. lbs. in 6 seconds. Touch trigger modulates power output. Four-position power management control. Push button forward/reverse controls. Specs.: ½" sq. dr.; torque range 50-600 ft. lbs.; maximum torque - 625 ft. lbs. forward, 700 ft. lbs. reverse; avg. air cons. 5 cfm.; air inlet ¼"; min. hose size ¾"; std. bolt size %".

Order Mfr.			Ship	
No.	No.	Description	lbs.	kg.
52963	IR2135TI	Max Premium ½″ Drive – Short Shank	4	3
52962	IR2135TI-2	Max Premium ½″ Drive – Long Shank	4	3

\* Note - 1,000 ft. lbs of nut busting torque is a sales phrase. The tool has a maximum torque of 700 ft. lbs. in reverse which can break loose 1,000 ft. lbs.



IR's most powerful ½" impact wrench. Ideal for heavy automotive and truck work such as tire changing, shocks and springs, and front-end work. Specs.: ½" sq. dr.; 40-350 ft. lb. working torque range; 500 ft. lb. max torque; 1,300 blows per minute; 7,000 rpm free speed; %" bolt size; avg. air cons. 5.4 cfm; air inlet ¼"; min. hose size %".

Order Mfr.		Mfr.		Wt.
No.	No. No. Description		lbs.	kg.
53275	IR244A	½" Impact Wrench	6	3
53277	IR244-A2	Impact Wrench w/ 2" Anvil	6	3
Accessori	es			
53288	IR244-P32	Protective Tool Cover	1	1
53189	IR244-TK2	Tune-Up Kit for 244A Series	1	1

## IR 2135QTi-2 Max 1/2" Quiet Impact Wrench

Delivers full power with almost 12 dBA of noise reduction



One hand push button forward/reverse. Strong composite housing with steel hammer case. 360° swivel inlet and handle exhaust. Specs.: ½" sq. dr.; %" std. bolt size; working torque range 50-600 ft lbs.; NBT 1,000 ft. lbs.; ultimate torque, 625 ft lbs. forward, 700 ft lbs. reverse; avg. air cons. 5 cfm; air inlet ¼"; min. hose size ¾".

Order Mfr.			Ship	
No.	No.	Description	lbs.	kg.
53234	IR2135QTi-2	Max Quiet Impact Wrench w/ 2" Anvil	5	3

### IR 231HA & 231HA-2 1/2" Impact Wrenches



Specs.: ½" sq. dr.; 25-300 ft. lb. working torque range; 231H, 25-300 ft. lb., 231H-2, 50-400 ft. lb. max. torque; 1,200 blows per minute; 8,000 rpm free speed; %" std. bolt size; avg. air cons. 4.2 cfm; air inlet ¼"; min. hose size ¾".

Order	Mfr.		Ship Wt.		
No.	No.	Description	lbs.	kg.	
53225	IR232HA	½" Impact Wrench	5	2	
53208	IR231HA-2	Impact Wrench w/ 2" Anvil		2	
Accessori	es				
53703		Protective Tool Cover	1	1	
53222	IR231H-TKI	Tune-Up Kit for 231 Series	1	1	

Mfr. No.	Description	Working Torque Range	Ultimate Torque @ 90 psi	Avg. Air Consumption	Air Inlet Size	Minimum Hose Size
IR244A Series	Super-Duty	40-350 ft. lbs.	500 ft. lbs.	5.4 cfm	1/4"	3/8" ID
IR231HA Series	Heavy-Duty	50-400 ft. lbs.	450 ft. lbs.	4.2 cfm	1/4"	3/8" ID
IR2135Ti Series	Premium	50-600 ft. lbs.	625 ft. lbs. for/700 ft. lbs. Rev.	5 cfm	1/4"	3/8" ID
IR2135QTi-2	Quiet	50-600 ft. lbs.	625 ft. lbs. for/700 ft. lbs. Rev.	5 cfm	1/4"	3/8" ID

# CP 7749-2 1/2" Super-Duty Impact Wrench

- Change from forward to reverse with one hand in any position without moving the tool
- 2-Year warranty



Full teasing trigger allows full control. Lightweight composite weighs 4.5 lbs., less than standard metal impact wrenches. Three position power setting regulator in forward and full power reverse for maximum control. Specs.: max. torque 725 ft./lbs.; work torque range 75 - 580 ft./lbs.; free speed 9,000 rpm; aver. air cons. 4.8 cfm, actual air cons. @ load 19.1 cfm; air inlet ¼"

Order	Mfr.		Ship	Wt.
No. No.		Description	lbs.	kg.
53060	CP7749-2	High Performance ½" Impact Wrench	5	2
53062	CP7749	Short Shank High Performance ½" Impact Wrench	5	2
53061	8940167487	Protective Cover for 7749-2		

## **Wheel Hub Cleaning Kit**

- · Removes corrosion from wheel studs
- Use with 1/2" impact wrench





Fast disc attachment with hook-and-loop material. Includes adapter and 5 discs.

Order No.	Description
17040	Hub Adapter Cleaning Kit
17041	Pkg. of 10 Replacement Discs

### CP 7733 & 7733-2 1/2" Heavy-Duty Impact Wrenches

- 5 Forward speeds & 1 reverse
- · Steel clutch housing



Streamline housing for better styling and reduced weight. Ergonomic grip and trigger. Durable 6 vane rotor. Patented Spring Hammer Clutch increases life by 35%. Specs.: ½" sq. dr.; working torque range 25-400 ft. lbs.; max. torque at 90 psi - 550 ft. lbs. reverse; avg. air cons. 4.75 cfm.; air inlet ¼"; min. hose size ¾".

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
53697	CP7733	½" Impact Wrench	6	3
53696	CP7733-2	Impact Wrench w/ 2" Anvil	6	3

### CP 734H 1/2" Impact Wrench

 Teasing trigger for precise control

 Four power settings in forward - full power in reverse

Ideal for automotive, body shop, farm and light truck work. Features fingertip forward/reverse and built-in power regulator. Handle exhaust directs air away from the operator. Larger handle for comfort. Specs.: ½" sq. dr.; 25-310 ft. lb. working torque range; 425 ft. lb. max torque; std. bolt size ¾", avg. air cons. 4 cfm; air inlet ¼"; min. hose size ¾".

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
53306	CP734H	½" Impact Wrench	6	3
Accessori	ies			
53143	JB-03	Protective Tool Cover for CP-734H	1	1
53079	CA147716	Tune Up Kit for CP-734H	1	1

•							
Mfr.		Working Ultimate Torque		Avg. Air	Air Inlet	Minimum	
No.	Description	Torque Range	@ 90 psi	Consumption	Size	Hose Size	
CP734H	General-Duty	25-310 ft. lbs.	425 ft. lbs.	4 cfm	1/4"	3/8" ID	
CP7733 Series	Super-Duty	25-400 ft. lbs.	550 ft. lbs.	4.75 cfm	1/4"	3/8" ID	
CP7749 Series	High Performance	75-580 ft. lbs.	725 ft. lbs. for./Rev.	4.8 cfm	1/4"	3/8"  D	



## IR 2161XP & IR 2161XP-6 3/4" Impact Wrenches



Combines the twin hammer mechanism with a six-vane, high-output air motor. Three position forward and full power reverse. Specs.: ¾" sq. dr.; 300-1,000 ft. lb. working torque range; 1,250 ft. lb. max torque; 1,025 blows per minute; 6,000 rpm free speed; 1" std. bolt size; avg. air cons. 10 cfm; air inlet ¾"; min. hose size ½".

Order	Mfr.	Ship Wt.		
No.	No.	Description	lbs.	kg.
53216	IR2161XP	¾" Impact Wrench	11	5
53220	IR2161XP-6	34" Impact Wrench w/ 6" Shank	13	7
Accessori	es			
53705	2161-P32	Protective Tool Cover	1	1
53104	2161-TK2	Tune Up Kit for 2161 Series	1	1

## IR 2141 3/4" Impact Wrench

- Weighs only 7 lbs.
- Best power to weight ratio available



Order	Mfr.		Ship	
No.	No.	Description	lbs.	kg.
53046	IR2141	¾" Impact Wrench	7	3
Accessori	es			
52995	2141-P32	Protective Cover	1	1
53103	2141-TK1	Tune-Up Kit for 2141	1	1

# IR 261/IR 261-3 & IR 261-6 3/4" Impact Wrenches



Great for off-highway and farm maintenance. The 261-6 extended shank is designed for truck tire changing. All models feature: variable speed throttle; handle exhaust; pressure feed lubrication for extended tool life. Specs.: ¾" sq. dr.; 200-900 ft. lb. working torque range; 1,100 ft. lb. max. torque; 1,000 blows per minute; 5,500 rpm free speed; 1" std. bolt size; avg. air cons. 9.5 cfm; air inlet ¾"; min. hose size ½".

Order	Mfr.		Ship	Ship Wt.		
No.	No.	Description	lbs.	kg.		
53270	IR261	¾" Impact Wrench	12	5		
53245	IR261-3	3/4" Impact Wrench w/ 3" Shank	13	6		
53240	IR261-6	3/4" Impact Wrench w/ 6" Shank	14	7		
Accessori	es					
53287	IR261-P32	Protective Tool Cover	1	1		
53283	261-TK2	261 Series Tune Up Kit	1	1		

### IR 259 3/4" Impact Wrench



Order No.	Mfr. No.	Description	Ship Wt. Ibs. ko
53271	IR259	¾" Impact Wrench	11 5
Accessori	es		
53228	IR255-P32	Protective Tool Cover	1 1

Mfr.		Working	Ultimate Torque	Avg. Air	Air Inlet	Minimum
No.	Description	Torque Range	@ 90 psi	Consumption	Size	Hose Size
IR259	Heavy-Duty	200-800 ft. lbs	1,050 ft. lbs.	8 cfm	3/8"	3/8" ID
IR261 Series	Super-Duty	200-900 ft. lbs.	1,100 ft. lbs.	9.5 cfm	3/8"	1⁄2" ID
IR2141	Ultra-Duty	200-900 ft. lbs.	1,200 ft. lbs.	9.5 cfm	3/8"	1/2" ID

# CP 7763 & 7763-6 3/4" Super-Duty Impact Wrenches

- For high-volume truck spring, truck maintenance, & heavy-duty equipment shops
- 1,200 ft. lbs of ultimate torque



Features an adjustable three position regulator with forward/reverse directional control. Specs.: ¾" sq. dr.; working torque range 100-950 ft. lbs.; 1,200 ft. lb. max. torque at 90 psi; avg. air cons. 7.5 cfm; air inlet ¾"; min. hose size ¾".

Order Mfr. No. No.				Ship Wt. Ibs. kg.		
53317	CP7763	¾" Impact Wrench	11	5		
53318	CP7763-6	34" Impact Wrench w/ 6" Shank	12	6		

# CP 772H & 772H-6 3/4" Heavy-Duty Impact Wrenches



The all-around ¾" impact wrench for truck shops and light spring work. Features an adjustable four position regulator for greater control in forward while delivering full power in reverse. Specs.: ¾" sq. dr.; working torque range 150-700 ft. lbs.; 1,000 ft. lb. max. torque at 90 psi; std. bolt size 1½", avg. air cons. 8 cfm; air inlet ½"; min. hose size ½".

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
53310	CP772H	¾" Impact Wrench	11	5
53299	CP772H-6	¾" Impact Wrench w/ 6" Shank	12	6
Accessori	es			
53144	FC772	Protective Tool Cover	1	1
53100	CA149746	Tune-Up Kit for 772 Series	1	1

#### Specifications:

Mfr. No.	Description	Working Torque Range	Ultimate Torque @ 90 psi	Avg. Air Consumption	Air Inlet Size	Minimum Hose Size
CP772H/CP772H-6	Heavy-Duty	150-700 ft. lbs	1,000 ft. lbs.	8 cfm	3/8"	1/2" ID
CP7763/CP7763-6	Super-Duty	100-950 ft. lbs.	1,200 ft. lbs.	7.5 cfm	3/8"	3/8" ID

### **Insulated Gloves**

 3mm shock absorbing "Gel" palm padding

Full grain leather on the entire palm area insuring water resistance and durability. Flex Airprene knuckle and index finger protection system. Tough insulated spandex top material and hidden seam design eliminates snagging. Snug fit with insulated palm and fingers. Not machine washable. Color - black.



Order No.	Mfr. No.	Description	Size	
45346	123-09	Insulated Gloves	Medium	
45347	123-10	Insulated Gloves	Large	
45348	123-11	Insulated Gloves	Extra Large	

### RINGERS Tire Buddy Gloves

High abrasion-resistant palm and padding on the lower palm reduces fatigue. Rubberized fingers.

Description
Medium Pair Tire Buddy Gloves
Large Pair Tire Buddy Gloves
Extra-Large Pair Tire Buddy Gloves



### MYERS Reusable Mechanics Gloves

· Outstanding gripping power & superior flexibility

Nitrile-coated palm protects hands against oil, grease and other shop grime. Rolled cuff and breathable fabric keeps hands cool in the heat and warm in the cold. Machine washable, will not shrink. Air dry.

n the cold. y.	
Size	
Large	

No.	Description	Size	
45378	Mechanics Gloves	Large	
45379	Mechanics Gloves	Extra Large	
73317	Micchallics dioves	Extra Large	

### **Anti-Vibration Gloves**

 3Mm shock absorbing "Gel" palm padding

Flex Airprene knuckle and index finger protection system. Unique split palm design enhances fit. Snug fit design allows greater dexterity. Machine washable, air dry.

Order No.	Mfr. No.	Description	Size	
45343	143-09	Anti-Vibration Gloves	Medium	
45344	143-10	Anti-Vibration Gloves	Large	
45345	143-11	Anti-Vibration Gloves	Extra Large	



IR 295A 1" Impact Wrench

For truck and heavy equipment maintenance. Compact for working on suspension components, tractor pads, and other big capacity repair jobs. Three position power regulator. Specs.: 1" sq. dr.; 100-1,000 ft. lb. working torque range; 1,450 ft. lb. max torque at 90 psi; 1¼" std. bolt size; avg. air cons. 10 cfm; air inlet ½"; min. hose size ½".

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
53280	IR295A	1" Sq. Dr. Wrench — Short Shank	22	10
Accessori	es			
53107	295-TK2	Tune-Up Kit for IR295	1	1
53706	295-P32	Protective Tool Cover	1	1

### IR 2190TI-6 1" Impact Wrenches



Larger, more durable front bushing than previous models. 7-vane motor for more power, durable heavy-duty extended anvil and angled down exhaust. Specs.: 1" sq. dr.; 1¼" std. bolt size.; working torque range 150-1,200 ft. lbs.; ultimate torque at 90 psi, 1,600 ft. lbs.; avg. air cons. 12 cfm; air inlet ½"; min. hose size ½".

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
53033	IR2190TI-6	"Chainsaw" Handle w/6" Shank	25	12
53031	IR2190TI	"Chainsaw" Handle w/Short Shank	18	9
53038	IR2190DTI-6	"D" Handle w/6" Shank	25	12
				_

### **Mobile Wheel Work Station**

- Decrease potential back problems & reduce tire changing time
- Gas strut raises, lowers & locks wrench in any position

Universal holder allows wrench movement in all directions & locks in a horizontal plane to prevent rounding the lug nuts. Extra storage space for accessories & room for a 20-ton bottle jack. Large rear wheels & single front wheel for easy positioning.



Order No.	Description	Ship Wt. Ibs. kg.	
52078	2003 Mobile Wheel Work Station	82 38	

### IR 285B-6 1" Impact Wrenches

Short shank available



Made for the demanding world of truck tire service and work. The 360° swivel inlet eliminates kinked hoses, and the swept-back side handle provides excellent maneuverability. High efficiency 6-vane motor. Angled down exhaust. Specs.: 1" sq. dr. or #5 spline dr; 1¼" std. bolt size.; working torque range 100-1,000 ft. lbs.; ultimate torque at 90 psi - 1,450 ft. lbs.; avg. air con. 10 cfm.; air inlet ½"; min. hose size ½"

Order No.	· · · · · · · · · · · · · · · · · · ·		Ship lbs.		
53057	IR285B-6	1" Impact Wrench w/ 6" Shank	25	<b>kg.</b> 12	
53058	IR285B-S6	#5 Spline Dr. w/ 6" Shank	25	12	
53056	IR285B	1" Short Shank Impact	22	10	
Accessori	es	·			
53194	285-P32	Protective Tool Cover	1	1	
53285	285-TK1	Tune-Up Kit for IR285 Series			

### IR 280-6 1" Impact Wrench

Short shank available



Designed for high production truck tire changing. The 6" extended shank is ideal for deep truck wheels. Features a built-in oil reservoir to provide continuous motor oiling, multi-position side handle, and pressure feed lube system. Specs.: 1" sq. dr. or #5 spline dr.; 150-1,000 ft. lb. working torque range; 1,600 ft. lb. max. torque; 750 blows per minute; 6,000 rpm free speed; 1¼" std. bolt size; avg. air cons. 10 cfm; air inlet ½"; min. hose size ½".

Order No.			Ship Ibs.	Wt. kg.	
53278	IR280-6	1" Sq. Dr. w/ 6" Shank	25	12	
53279	IR280-S6	#5 Spline Dr. w/ 6" Shank	25	12	
53042	IR280	1" Short Shank Impact	22	10	
Accessori	es				
53284	280-TK2	Tune-Up Kit for IR280 Series	1	1	

### MYERS Air Tool Conditioner

For all piston-type & rotary air tools

Moisture evaporating in the tool while it's operating causes a calcium build-up. Air Tool Conditioner breaks the surface tension of the calcium and restores the tool to its normal power and speed. Use once per week or more often if the tool is used frequently.



Order No.	Description	Size
45201	Air Tool Conditioner	12.2 oz. Can

Mfr. No.	Description	Working Torque Range	Ultimate Torque @ 90 psi	Avg. Air Consumption	Air Inlet Size	Minimum Hose Size
IR295	Heavy-Duty	100-1,000 ft. lbs	1,450 ft. lbs.	10 cfm	1/2"	1/2" ID
IR285B Series	Heavy-Duty	100-1,000 ft. lbs.	1,450 ft. lbs.	10 cfm	1/2"	1⁄2" ID
IR280 Series	Super-Duty	150-1,000 ft. lbs.	1,600 ft. lbs.	10 cfm	1/2"	1/2" ID
IR2190TI Series	Heavy-Duty	150-1,200 ft. lbs.	1,600 ft. lbs.	12 cfm	1/2"	1/2" ID

### CP 7778-6 1" Impact Wrench



For service trucks and high volume shops. Specs.: 1" sq. dr.; working torque range 100-1,100 ft. lbs.; ultimate torque at 90 psi, 1,550 ft. lbs.; avg. air cons. 8¾ cfm; air inlet 1/2"; min. hose size 1/2"; ship. wt. 26 lbs.

Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
53067	CP7778-6	1" Drive with 6" Extended Shank	26 12

### CP 897-6 1" Impact Wrench



Ideal for deep truck wheels. High performance motor maximizes output while minimizing air consumption. Teasing throttle and reverse valve for easy directional changes. Specs.: 1" sq. dr. or #5 spline dr.; 150-800 ft. lb. working torque range; 1,300 ft. lb. max. torque; 1¼" std. bolt size; avg. air cons. 6.2 cfm; air inlet ½"; min. hose size 1/2".

Mfr.		Ship Wt.		
No.	Description	lbs.	kg.	
CP897-6	1" Sq. Dr. Wrench w/ 6" Shank	19	9	
CP897SP-6	#5 Spline Dr. w/ 6" Shank	19	9	
es				
CA-139818	Tune-Up Kit For CP897-6	1	1	
	No. CP897-6 CP897SP-6	No.         Description           CP897-6         1" Sq. Dr. Wrench w/ 6" Shank           CP897SP-6         #5 Spline Dr. w/ 6" Shank	No.         Description         Ibs.           CP897-6         1" Sq. Dr. Wrench w/ 6" Shank         19           CP897SP-6         #5 Spline Dr. w/ 6" Shank         19           es	

## **Protective Evewear**



Scratch resistant and lightweight for comfort. Snug fit minimizes discomfort.

Order No.	Description
82662	Protective Eyewear with Amber Lens
82663	Protective Eyewear with Blue Mirror Lens
82664	Protective Eyewear with Clear Lens

## **CP** 797-6 1" Super-Duty **Impact Wrenches**

- · For service trucks & high-volume tire shops
- · Durable rocking dog clutch is ideal for tire work



Teasing throttle for easy bolt starting. 6" Extended anvil makes is ideal for deep truck wheels. High performance motor maximizes output while minimizing air consumption. Convenient reverse valve for easy directional changes. Specs.: 1" sq. dr. or #5 spline dr.; 150-900 ft. lb. working torque range; 1,400 ft. lb. max. torque; 11/4" std. bolt size; avg. air cons. 12 cfm; air inlet 1/2 "; min. hose size 1/2 ".

Order			Ship	Ship Wt.	
No.	No.	Description	lbs.	kg.	
53342	CP797-6	1" Sq. Dr. Wrench w/ 6" Shank	30	14	
53340	CP797SP-6	#5 Spline Dr. w/ 6" Shank	30	14	
Accessori	es				
53145	CA-139818	Protective Tool Cover	1	1	
53398	CA-131501	Tune-Up Kit for CP797-6	1	1	

### CP 7775-6 & 7775SP-6 1" Super-Duty Impact Wrenches



Lightweight - only 25 lbs reduces operator fatigue. Four position power control in forward and reverse. Specs.: 1" sq. dr.; working torque range 100-1,200 ft. lbs.; ultimate torque at 90 psi, 1,550 ft. lbs.; avg. air cons. 8 cfm; air inlet 1/2 "; min. hose size 1/2"; ship. wt. 27 lbs.

		Description	Ship Wt. Ibs. ka.
		1" Drive with 6" Extended Shank	25 12
53089	CP7775-SP6	Spline Drive with 6" Extended Shank	25 12

## **Socket Retainer Clips** & "0" Rings



For 1/2" Drive impact guns					
Mfr. No.	Description				
IR-R500	½" 6 Piece Kit, contains (3) Clips & (3) "O" Rings				
CP-C500	½" 6 Piece Kit, contains (3) Clips & (3) "O" Rings				
es	· · · · · · · · · · · · · · · · · · ·				
All	1" Kit, contains (1) Clip & (1) "0" Ring				
	Mfr. No. IR-R500 CP-C500				

Mfr. No.	Description	Working Torque Range	Ultimate Torque @ 90 psi	Avg. Air Consumption	Air Inlet Size	Minimum Hose Size
CP7778 Series	Extra Heavy-Duty	100-1,100 ft. lbs.	1,100 ft. lbs.	8.75 cfm	1/2"	1⁄2" ID
CP897 Series	Heavy-Duty	150-800 ft. lbs.	1,300 ft. lbs.	6.2 cfm	1/2"	½" ID
CP797 Series	Extra Heavy-Duty	150-900 ft. lbs.	1,400 ft. lbs.	12 cfm	1/2"	1⁄2" ID
CP7775 Series	Heavy-Duty	100-1,200 ft. lbs.	1,550 ft. lbs.	8.75 cfm	1/2"	1⁄2" ID



## Air Tools

### **IR 121 Air Hammer**

.401 Shank



Super-duty for general body service work. .401 chisel shank diameter. 3,000 blows per minute at 90 psi; avg. air cons. 3 cfm., air inlet ¼", min. hose size: ¾".

Order No. Mfr. No.		Description		Wt. kg.
02679	IR121	Super-Duty Air Hammer	4	2

### **CP** 711 Air Hammer

.401 Shank



For muffler, brake and body shop use. Remove exhausts, shocks, brake drums, and light front end work. .401 chisel shank opening. 3,500 blows per minute at 90 psi., avg. air cons. 4 cfm; air inlet ¼"; min. hose size ¾".

Order			Ship Wt.
No.	Mfr. No.	Description	lbs. kg.
02665	CP711	Hi-Speed Zip Gun	4 2

### **CP 714 Air Hammer**

- .401 Shank
- Most control



air cons. 5 cfm.; air inlet 1/4"; min. hose size 1/4". Order Ship Wt. lbs. No. Description CP714 02667 Hi-Power Zip Gun

### CP 717 Air Hammer

.498 Shank



kg.

Most powerful zip gun for automotive and truck use. Easily removes frozen king pins, shackle pins, splits bushings and rusted nuts. Requires .498 dia. chisels. 1,800 blows per minute. avg. air cons. 7 cfm; air inlet 1/4"; min. hose size 3/8".

Order			Ship Wt.
No.	Mfr. No.	Description	lbs. kg.
02693	CP717	Super-Power Zip Gun	5 2

#### **Air Hammer Specifications:**

Mfr. No.	Shank	Blows Per Min. @ 90 psi.	Avg. Air Cons.	Air Inlet Size	Min. Hose Size
IR 121	.401	3,000	3 cfm	1/4"	3/8"
CP711	.401	3,500	4 cfm	1/4"	3/8"
CP714	.401	2,000	5 cfm	1/4"	3/8"
CP717	.498	1,800	7 cfm	1/4"	3/8"

### **Zip Gun Retainer Spring**

.401 Shank

Reduces the risk of accidental shank release. The retainer ring grips the shank tighter as hammering force increases.

3						
Order No.	Mfr. No.	Description				
02301	1988	Retainer Spring				



## **Zip Gun Retainer Chuck**

.401 Shank

A pneumatic tool holder that locks the tool firmly in place. Tool can be changed quickly. Note: At first sign of cracking or distortion of the chuck it should be replaced.

			_
Order No.	Mfr. No.	Description	
54340	2053	Retainer Chuck	



### **Automotive Tools For Air Hammers**



Order No.	Mfr. No.	Description					
With .40	With .401 Diameter Shank						
02509	1972	6" Cold Chisel					
02526	1986	18" Cold Chisel					
02512	1975	Rivet & Bolt Cutter					
02517	1993	Tie Rod Sleeve Breaker					
02519	1996	15/16" Ball Joint Separator					
02520	1976	8" Scraper with 11/8" Wide Blade					
02521	1977	6" Sharp Point Taper Punch					
02522	1997	1/8" Taper Punch					
02523	1979	3/8" Taper Punch 6" Long					
02524	1980	½" Taper Punch 6" Long					
02528	1995	21/32" Tie Rod Separator					
With .49	8 Diameter Sha	nk					
02596	H-1972	6" Cold Chisel					
02600	H-1975	Rivet Cutter					
02634	CP-A047057	Universal Joint & Tie Rod Tool					
53078	CP-A047071	Twin Blade Cutter					
02296	H-1981	1¼" Smoothing Hammer					
02604	H-1997	Tapered Punch 3/16" Point					
02633	CP-A047052	Bushing Splitter					
02635	CP-A047059	1" Separator Fork					

### IR 7803A 1/2" Air Drill

• 500 RPM



Order No.	Mfr. No.	Description	Ship lbs.	Wt. ka.
52989	IR 7803A	Heavy Duty ½" Air Drill	3	2

### CP 789HR 1/2" Reversible Air Drill

- 500 RPM
- · Molded grip for comfort



throttle delivers precise control. Handle exhaust directs air away from the operator. Needle bearing gearing and oil-free operation. Specs.: Chuck size 1/2"; 500 rpm; avg. air cons. 4 cfm; air inlet 1/4"; air hose size 3/8".

Order No.	Mfr. No.	Description	Ship Wt Ibs. k	
02686	CP789HR	1/2" H.D. Reversible Air Drill	3 2	2

### 1/2" Reversible Air Drill

- 500 RPM
- Includes rear exhaust kit



For heavy drilling and plug cutting especially in truck tire treads. Reverse switch on side near trigger, auxiliary handle, and rear exhaust kit. Specs.: 1/2" jacobs chuck; 1/2" HP motor; 500 rpm; avg. air cons. 4 cfm; air inlet ¼ "; min. hose size ¾ ".

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
31200	#527	½" Reversible Drill	3	1
53413	MT127175	Replacement Rear Exhaust Kit		

#### Air Drill Specifications:

Mfr.			Avg. Air	Air Inlet	Min.	
No.	Сар	RPM	Cons.	Size	Hose Size	
IR 7803	1/2"	500	4 cfm	1/4"	3/8"	
IR 7802	3/8"	2,500	4 cfm	1/4"	3/8"	
CP789HR	1/2"	500	4 cfm	1/4"	3/8"	
CP789R-26	3/8"	2,600	4 cfm	1/4"	3/8"	
527	1/2"	500	4 cfm	1/4"	3/8"	

### IR 7802A 3/8" Air Drill



Order		Ship Wt.	
No.	Mfr. No.	Description	lbs. kg.
52988	IR 7802A	3/8" Variable Speed Air Drill	2 1

### **CP 789R-26 3/8" Reversible Air Drill**

- 2,600 RPM
- Molded grip for comfort



Use for screwdriving, honing and heavy drilling. Teasing throttle delivers precise control. Handle exhaust directs air away from the operator. Needle bearing gearing and oil-free operation. Easy access reversing. Specs.: 3/4 chuck size; 2,600 rpm free speed, avg. air cons. 4 cfm; air inlet ¼"; air hose size ¾".

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
02684	CP789R-26	3/8" H. D. Reversible Air Drill	3	2

## **Jacobs Chuck & Adapters**

**Drill Adapters** 



Order No.	Mfr. No.	Description
42039	TB-310-D	¼" Shank to ½" SAE Male
42041	TB-320-D	1/4" Shank to 3/8" USS Male
42246	K-345	For ¼" Drill to ¾" USS Male
31699	30247	3/8" Jacobs Chuck & Key

### **Matrix Vent Drill Bits**

· For cleaning matrix vent holes

Order			
No.	Mfr.No.	Description	
02439	THD-332	3/32" x 4" Matrix Vent Drill Bits	
02440	THD-564	5/64" x 5" Matrix Vent Drill Bits	

CHARLEMANIAN AND MANAGEMAN AND MANAGEMAN CO. C.



### **Surface Conditioning Pads**

 Use with high speed angle head grinder Order No. 31642 (See page 260)





Use to quickly remove old gaskets from engine blocks, valve covers, water pump mounts and transmission housings. Adapter with ¼" shank attaches to high speed grinder. Pads and discs mounted on a base that locks onto a Rolock adapter. Simply turn to lock on or remove from the adapter.

Order No.	Mfr. No.	Description	Units Per Box
17018	7480	2" Coarse Conditioning Pads	25
17019	7481	2" Medium Conditioning Pads	25
17020	7485	3" Coarse Conditioning Pads	25
17021	7486	3" Medium Conditioning Pads	25
17010	3R024	3", 24 Grit Sanding Disc	25
17011	3R036	3", 36 Grit Sanding Disc	25
17012	3R050	3", 50 Grit Sanding Disc	25
17003	3R0120	3", 120 Grit Sanding Disc	25
17022	5539	2" Rolock Adapter	1
17023	5540	3" Rolock Adapter	1

<sup>\*</sup>For use with High Speed Angle Head Grinder, Order No. 31642, page 151.

### **CP** 861 High Speed Cutter



Cuts through sheet metal, fiberglass muffler clamps, hangers and bolts. Variable speed, lever throttle. Specs.: ½ hp motor; 20,000 rpm free speed; avg. air cons. 5 cfm; air inlet ¼"; min. hose size ¾"; rear exhaust.

Order		Order		Ship	Wt.
No.	Mfr. No.	Description	lbs.	kg.	
53389	CP861	Hi-Speed Cutter	2	1	
02491	25-10	Replacement Wheels Pkg. 10			

## CP 7830Q 3/8" Super-Duty Quiet Air Ratchet

- Up to 90 ft. lbs. of torque
- · Lightweight & balanced, designed for comfort



No spread ratchet head increases durability and extends tool life. Specs.: ¾" sq. dr.; 10-90 ft. lb. working torque range; 90 ft. lb. max. torque; air cons. 5 cfm; 190 rpm; min. hose size ¾"; ¾" fpt.

Order	Mark British		Ship Wt.
No.	Mfr.No.	Description	lbs. kg.
53055	CP78300	3/8" Quiet Air Ratchet	3 2

### IR 105-L2 1/4" Air Ratchet

250 RPM, maximum torque 25 ft. lbs.



Great for small engine repair, headlamp service work or bench work. Runs fasteners twice as fast as by hand. Specs.: ¼" sq. dr.; working torque range 5-20 ft. lbs.; free speed 250 rpm; min. hose size ¾"; air inlet ¼"; avg. air cons. 3 cfm; std bolt size ¾"; length 8".

Order			Ship Wt.
No.	Mfr. No.	Description	lbs. kg.
53015	IR105-L2	1/4" Drive Air Ratchet	2 1

### IR 107XPA 3/8" Air Ratchet

- 360° Adjustable exhaust directs air away from the operator & the work
- 160 RPM, maximum torque 50 ft. lbs.



Excellent for radiators, spark plugs, water pumps, any job in a confined area. Variable speed lever throttle. Specs.: %" sq. dr.; working torque range 10-45 ft. lbs.; free speed 160 rpm; min. hose size %"; air inlet ¼"; avg. air cons 4 cfm; std bolt size %"; length 10.5".

Order			Ship	Wt.
No.	Mfr. No.	Description	lbs.	kg.
02716	IR107XPA	3/8" Drive Heavy Duty Air Ratchet	3	2

### CP 828 3/8" Heavy-Duty Air Ratchet

• 150 RPM, maximum torque by hand 125 ft. lbs.



Use for small engine work, exhaust systems, water pumps, fuel pumps, radiators and more. Features a patented head design for longer life and a teasing throttle for precise speed control. ½ hp motor generates up to 50 ft. lbs. of torque. Specs.: ¾" sq. dr.; working torque range 10-50 ft. lbs.; max. torque by hand 125 ft. lbs.; free speed 150 rpm; min. hose size ¾"; air inlet ¼"; avg. air cons. 4 cfm; std bolt size ¾"; length 10".

Order				Ship	Wt.
	No.	Mfr. No.	Description	lbs.	kg.
	01287	CP828	3/8" Drive Heavy Duty Air Ratchet	3	2

#### Air Ratchet Specifications:

Mfr. No.	Drive	Working Torque Range	Free Speed	Avg. Air Cons.	Air Inlet Size	Min. Hose Size		
CP7830Q	3/8"	10-90 ft. lbs	190 RPM	5 cfm	1/4"	3/8" ID		
CP828	3/8"	10-50 ft. lbs	150 RPM	4 cfm	1/4"	3/8" ID		
IR105-L2	1/4"	5-20 ft. lbs	250 RPM	3 cfm	1⁄4"	3/8" ID		
IR107XP	3/8"	10-45 ft. lbs	160 RPM	4 cfm	1/4"	5/16" ID		

# Wheel Lug Torque

## 1/2" Drive Torque Bar with Built-In Socket

- No calibration or maintenance (No moving parts)
- Designed for use with a ½" drive impact wrench
- · Custom molded storage/carrying case
- · Color coded chart included





Color coded for easy identification

Tighten wheel nuts to the correct torque the first time, every time. Avoid over-torquing wheel nuts. Just attach the proper torque bar socket to your ½" impact wrench and tighten the nuts in proper sequence. Once correct torque is acquired, any excess torque will be absorbed by the Torque Bar. (Do not use Torque Bar for wheel removal.)

Order No.			Wt. kg.
02760	10 Piece Torque Kit	8	4

Included In 10-Piece Set						
Order No.	Ref.	Color	Socket	Torque Level ft. lbs.		
02742	Н	Hunter Green	17mm	45		
02741	G	Red	17mm	80		
02738	F	Yellow	¾" & 19mm	65		
02737	Е	Blue	¾" & 19mm	80		
02735	C	Gray	¾" & 19mm	100		
02733	А	Brown	13/16"	100		
02736	D	Black	21mm	60		
02734	В	Orange	21mm	80		
02743		White	7/8"	120		
02759	Q	Aqua	7/8"	140		

Order No.	Ref.	Color	Socket	Torque Level ft. lbs.
02651	UU	Dark Purple	14mm	75
02762	K	Purple	17mm	110
02649	NN	Gold	34" & 19mm	90
02650	00	Neon Green	<sup>13</sup> / <sub>16</sub> "	75
02652	BB	Turquoise	21mm	150
02653	Z	Cream	7/8"	65
02767	Υ	Navy Blue	7/8"	100
02766	T	Neon Green	<sup>15</sup> /16"	135
02761	J	Tan	1"	140
02763	L	Green	1"	170
02748	V	Plum	11/16"	140
02603	XX	Vanilla	<sup>13</sup> / <sub>16</sub> "	160
01670	CC	Light Pink	17mm	90
01675	S	Light Blue	19mm	55
01674	KK	Quartz Grey	19mm	120
01673	JJ	Yellow	19mm	145
01672	FF	Yellow Grey	19mm	180
02638	DD	Light Blue	21mm	100
01606	SS	Sparkle	21mm	110
01665	AA	Neon Green	22mm	80
01671	EE	Safety Purple	22mm	140
02637	LL	Fuchsia	22mm	175
01667	GG	Sunburn Tan	11/16"	80
01668	HH	Light Orange	11/16"	100
01680	QQ	Salmon	22mm	95
02744		Optional Metal Storage Rack		
02990		Laminated Plastic Torque Char	t	

## 1/2" Drive Torque Bar Extensions

Designed for use with a ½" drive extra thin wall socket, allowing the Torque Extensions to be used on alloy wheels with tight clearance between the rim and the lug. (Do not use Torque Extensions for wheel removal). Kit includes: 5 sizes of torque bars listed below in a plastic storage case with a color coded torque chart.



Order	Description	Ship	Wt.
No.		Ibs.	kg.
01679	5-Piece ½" Drive Torque Bar Extension Set	5	3

Individ	Individual Torque Bars					
Order No.	Ref.	Color	Torque Level Ft.			
02770	F	Yellow	65 lbs.			
02771	Е	Blue	80 lbs.			
02772	C	Grey	100 lbs.			
02773	1	White	120 lbs.			

Order No.	Ref.	Color	Torque Level Ft.
02774	Q	Aqua	140 lbs.
*02702	S	Lt. Blue	55 lbs.
*02689	В	Orange	160 lbs.

### 3/4" & 1" Truck Wheel Torque Bar Extensions

- Achieve manufacturer's specified torque every time using an impact wrench
- · Prevent loose components & damage to wheels, studs & nuts



The Torque Bar extensions are manufactured with ¾" or 1" square end with socket retainer for use with any socket. Easy to use, attach the proper torque bar and socket to your impact wrench and tighten the nuts in proper sequence. Once correct torque is acquired, any excess torque will be absorbed by the Torque Bar. (Do not use Torque Bar for wheel removal.)

Order No.	Refer.	Male/ Female	Torque Level
02626	0	¾" Dr.	175 ft/lbs.
02628	T	1" Dr.	175 ft/lbs.
02618	N	¾" Dr.	250 ft/lbs.
02620	R	1" Dr.	250 ft/lbs.
02619	Q	1" Dr.	300 ft/lbs.
02630	U	¾" Dr.	350 ft/lbs.

Order No.	Refer.	Male/ Female	Torque Level
02632	S	1" Dr.	350 ft/lbs.
02623	В	1" Dr.	400 ft/lbs.
02622	М	¾" Dr.	475 ft/lbs.
02624	Р	1" Dr.	475 ft/lbs.
02617	Υ	1" Dr.	550 ft/lbs.
02764	W	1" Dr.	650 ft/lbs.

# **ACCUTORQ 1" Drive Truck Torque Bar Set**

- Reduces proper wheel installation time by 65%
- Built-In sockets

Heat treated Swedish spring steel for durability. No danger of damage from being dropped or bounced. CAUTION: For use with 1" drive air gun with 650

to 1,000 ft. lbs. of output and air line pressure of 90 to 110 psi. Never use a torque socket to remove lug nuts. Lifetime guarantee (paint not included).

Order No. Description		Shi <sub>l</sub> Ibs.	Wt. ka.
NO.		ID3.	ĸy.
02636	ACCUTORQ Truck Torque Stick Set	20	9
Individua	al Replacement Sticks		
02625	11/4" Hex 250 ft. lbs., Red	4	2
02627	33mm Hex 475 ft. lbs., Brown	4	2
02629	1½" Hex 475 ft. lbs., Black	4	2
02631	13/16" Square 475 ft. lbs., Yellow	4	2



## Torque Wrenches

### **TPMS Torque Wrench**



Click-type torque wrench, 20 to 150 inch/lbs, +/- 3% accuracy. Includes ¼" drive 11mm & 12mm deep 6-point sockets & storage case. Calibration compliance certification & 1-year warranty.

Order No.	Description	Ship \ lbs.	_
NO.	vescription	ins.	kg.
07126	TPMS Torque Wrench with Sockets	2	1

### **TPMS Torque Wrench Kit**

Torque range is 25 to 90 inch/lbs and features an easy to read scale. %" Square drive. Includes ¼" drive 11mm & 12mm sockets, TPMS valve core tool and plastic storage case.

Order No.	Description
07125	TPMS Torque Wrench Kit



### 1/2" Drive Adjustable Torque Wrench

"Split Beam" torque measuring mechanism requires only fingertip force to adjust



Adjustment requires little effort since there is no spring tension in the tool. Turn the adjustment wheel, then lock the setting in place. The tool can be stored at any value without degradation of the accuracy. Made in USA. 40-250 lb.ft. in 5 ft. lb. increments. 1 year manufacturer warranty, including a dated calibration compliance certificate. Accurate to within  $\pm 4\%$  of the reading. Includes a molded storage case.

Order Ref.		Ship Wt.		
No.	No.	Description	lbs.	kg.
07121	C3FR250F	Adjustable, Flex Head Torque Wrench (40-250 ft.lbs)	5	3

## 1/2" Drive Preset Torque Wrench Set

· No need to set & reset torque

Preset torque wrenches eliminate dialing errors and incorrect torque settings. The set includes 6 deep sockets and a 6" extension for access to deep lug holes. The single direction ratchet prevents use as a breaker bar. Includes ¾", ¾, ¼, 17mm, 19mm, and 21mm deep sockets; 6" extension; color coded application chart; and a blow molded rack for wall mounting. One year warranty against defects in material and workmanship.



Sockets are not designed for use with an impact wrench.

Order		Ship	Wt.
No.	Description	lbs.	kg.
07165	½" Dr. 4 Pc. Preset Torque Wrench Set w/Sockets	28	13
Set Inclu	des		
07166	80 ft. lbs. Blue Preset Torque Wrench	4	2
07167	100 ft. lbs. Grey Preset Torque Wrench	4	2
07168	120 ft. lbs. White Preset Torque Wrench	4	2
07169	140 ft. lbs. Green Preset Torque Wrench	4	2
Optional	Torque Wrench		
07187	65 ft. lbs. Yellow Preset Torque Wrench	4	2
<del></del>			_

### 1/2" Heavy-Duty Torque Wrench

- · Designed for the tire dealer
- 6" Extension included







Extra heavy-duty ½" drive torque wrench designed for tire dealer service. 30 to 250 ft. lbs., micrometer style. 1 year warranty against defect in material and workmanship.

Order No. Description		Ship Wt. Ibs. kg.		
07179	½" Drive Torque Wrench with Extension	5	3	
07181	Replacement 1/2" Drive Extension			

### 1/2" Drive Single Direction Heavy-Duty Torque Wrench

• 50 - 250 ft. lb. range of adjustment



Covers the entire torque specification range from 50 to 250 ft. lbs. It features a protective, oil-resistant hand grip and ratchet boot cover and a quick release button providing good socket retention and easy removal. The 24" length provides leverage when high torque is needed. Cannot be used as a breaker bar.

Order No.	Description	Ship Wt. Ibs. kg.	
07186	½" Drive Single Direction Torque Wrench	5	3

### 1/2" Drive Digital Torque Wrench

- · Five preset torque settings
- · Audible beep signals over-torque



Five preset torque settings of 80, 100, 120, 140, and 150 ft./lbs. Torque value key locks in setting and must be unlocked to change to a new setting. An audible "beep" and green light indicates correct torque. A yellow light and "beep" alerts the technician to over torque. Accuracy of +/- 2% of reading. Operating temperature of 40° to 110° F. Two CR123 lithium batteries provide 80 hours of continuous use. Flashing LED signals low battery. Automatic shut-off after 2 minutes with no torque applied.

Order		Ship Wt.
No.	Description	lbs. kg.
07164	½" Drive Digital Torque Wrench	5 3

## TORQCHECK 1/2" Torque Tester

• For use with all 1/2" torque wrenches



Accurately inspect torque wrenches daily. Needle gauge measures from 0 to 180 ft. lbs. Guaranteed accurate to +/- 2%. Does not require calibration.

Order No.	Description
07155	Torque Wrench Checker



# Torque Wrenches

### **NORBAR** Heavy-Duty Truck Torque Wrenches

Accuracy +/- 4%

Myers No. 07194 & 07202

• 200-750 ft. lb.

Myers No. 07203

• 150-600 ft. lb.

Myers No. 07174

• 100-600 ft. lb.



Works in right or left direction.



Adjust the torque by turning the nut at the end of the handle.









07510 Optional Case for 07203

Cover the common 475 ft. lb. and 650 ft. lb. requirement. The breakback design breaks slightly at a hinge point when torque is reached. Rugged, does not rely on a delicate micrometer instrumentation. Works right or left direction by removing the drive and replacing it in the other side. Includes a certificate of calibration and recalibration service is available. One year warranty. Optional 13" extension provides access to deep Budd wheels.



Order No.	Description	Torque Range	Ship Ibs.	Wt. kg.
07194	1" Sq. Dr. Wrench - 58" Long, 16 lbs.	200-750 Ft. lbs.	22	10
07203	1" Sq. Dr. Wrench - 45" Long, 14 lbs.	100-500 Ft. lbs.	16	8
07174	1" Sq. Dr. Wrench - 42" Long, 13 lbs.	100-600 Ft. lbs.	14	6
07204	34" Sq. Dr. Wrench - 45" Long, 14 lbs.	100-500 Ft. lbs.	16	8
07202	34" Sq. Dr. Wrench - 58" Long, 16 lbs.	200-750 Ft. lbs.	22	10
07510	Optional Case for 07203 Torque Wrench			
<b>Optional</b>	Extensions			
01494	Optional ¾" Dr. Male 13" Extension		3	2
07199	¾" Sq. Dr. Male -1" Sq. Dr. Male, 13" Extension		6	3
Adapters				
07195	¾" Adapter Converts 1" Dr. to ¾" Dr.			
07196	Replacement 1" Dr. Adapter			

## 3/4" Drive Truck Torque Wrench

- 100-600 ft. lbs range in 5 lb. Increments
- 140-800 Newton meters in 10 mm increment

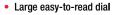


+ -3% accuracy between 200 and 600 lbs. Ratchet audibly clicks when proper torque is reached. The wrench is bi-directional and reads right or left torque. Dial setting is in the handle. One year warranty. Re-calibration service available. The optional 3" drive 13" extension provides access to deep Budd wheels. 40" long.

Order No. Description		Ship Wt. Ibs. kg	g.
07182	34" Drive Torque Wrench	13 7	7
01474	Optional ¾" Drive 13" Extension	3 2	1

## 1" Drive Dial-Type Truck Torque Wrench







Dual scales, English 0 - 1,000 ft lbs. and metric 0 - 1,400 Nm, permits accurate reading of both scales with follower needle. Accurate in left and right hand directions. Torsion beam design provides long life and accuracy. Includes storage box. Weighs 18 lbs. - 74" long

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
07185	8470	1" Drive Truck Torque Wrench	18	9
01493		Optional 1" Drive 13" Extension	5	3

### **Preset 1" Drive Torque Wrench**



Preset 1" Drive Torque Wrench is locked in at 475 ft. lbs. and cannot be changed. 54" Handle.

Order		Ship Wt.		
No.	Description	lbs.	kg.	
07175	1" Drive 475 ft. lb. Preset Torque Wrench	20	9	
01493	Optional 1" Drive 13" Extension	5	3	



## Torque Wrenches

### **TRUCHECK Torque Wrench Checkers**

- No set up or training
- · Supplied with traceable certification
- Made by NORBAR





A quick, easy way to verify the accuracy of click and dial-type torque wrenches. Four-digit LED displays in foot pounds. Accurate to +/- 1%. Two second auto reset hold time. Includes transducer, 110v power supply and plastic carrying case.

07159 Passenger TruCheck 1/2" sq. dr.; 10 - 250 ft/lbs

07160 Truck TruCheck includes 1" dr. torque wrench socket; 75 - 750 ft/lbs

Order No.	Description
07159	Passenger 10 - 250 Ft/Lbs
07160	Truck 75 - 750 Ft/Lbs

### DATA-TORQ Wheel Lug Tightening System

- Snug...final torque...print
- · Walks the technician through the process
- · Prints on completion of every job



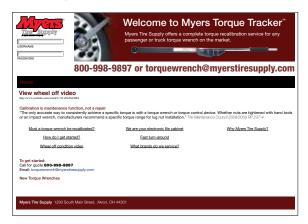
Green light indicates correct torque



Enter in the number of wheels and number of lugs. The first pass "snugs" each lug to about 50% then on the next pass completes the process. With each fastening cycle, Data-Torq tracks the tightening sequence, counts the lugs and advances through the process from snug torque to final torque. Red light/green light indicates the process has been successfully completed. The printed label includes date, time, torque of each lug nut and calibration due date of the Data-Torq unit. Annual calibration tool exchange service assures accuracy. Units require shop air and two power and mounting options.

Order				Ship Wt.	
No.	Mfr.No.	Max. Torque	Description	lbs.	kg.
53120	ADT009	165 Ft/Lbs	½" Drive Wall Mount 110V	75	34
53121	24N100008	165 Ft/Lbs	½" Drive Portable 12V	75	34
53122	ADT010	600 Ft/Lbs	34" Drive Wall Mount 110V	75	34
53123	24N100007	600 Ft/Lbs	34" Drive Portable 12V	75	34
53124	ADT011	1,100 Ft/Lbs	1" Drive Wall Mount 110V	85	39
53125	24N100006	1,100 Ft/Lbs	1" Drive Portable 12V	85	39

### **MYERS** Torque Recalibration Service



#### Must a torque wrench be recalibrated?

O.S.H.A. and the American Trucking Institute recommend that torque wrenches be calibrated yearly to verify accuracy and repeatability. Adjustments must be performed to meet the tolerances specified by the manufacturer.

#### What is a torque wrench calibration program?

Careless installation of wheels on a vehicle is a major cause of tire and wheel problems. Improper torque can cause distortion, fatigue cracks, or alignment problems. There are few things more dangerous than a wheel-off condition. This may be caused by incorrectly installing and torquing truck and passenger wheel lugs. In an effort to eliminate such a dangerous incident truck maintenance facilities and service centers are asking for a system to calibrate and track their torque wrenches. To prove compliance they must keep a certificate of recalibration on file in case an 0.S.H.A. inspector asks to see it.

#### How does the program work?

Your local Myers Branch/Warehouse handles all phases of the torque wrench calibration program. Call our local number or 1-800-998-9897 or email us at torquewrench@myerstiresupply.com. We will fax or email the shipping paperwork. The recalibration process takes 3 to 5 business days plus shipping. Contact your Myers branch at anytime to check the recalibration progress of your wrench.

You will receive a certificate of calibration from us with your wrench. We will identify your recalibrated tool with a sticker indicating when it was calibrated and keep a digital copy of your certificate on file. If you misplace your copy we will email a copy to you at no charge. Also, Myers Tire Supply will automatically contact you when your current certificate is ready to expire.

### CP 1" Sq. Dr. Blue Tork Torque Tool

Achieve correct torque on trucks & busses without an impact wrench





Internal mechanism regulates specific torque from 400 to 650 ft lbs. Features two speed motor for fast run-up. Precise and accurate tightening to the manufacturer's specification. Single or four torque settings & reversible or non-reversible models.

Order No.	Mfr.No.	Description
53336	CP7600XB	Single Torque, Pre-Set @475 ft/lbs or Specified
53305	CP7600XBR	Reversible Single Torq., Pre-Set @475 ft/lbs or Spec.
53337	CP7600XB4P	Four Torque, Specify Torque
53338	CP7600XBR4P	Reversible Four Torque, Specify Torque
53064	CP8940164648	Optional Cover for 1P Blue Tork
53065	CP8940164650	Optional Cover for 4P Blue Tork
53066	CP F/R/L	Recommended Optional Filt./Reg./Lubricator

## **PNEUTORQUE Torque Wrench**

- Ideal for fleet maintenance & bus garages
- Accuracy +/- 5%
- . Up to 750 ft. lbs. of torque





Order No.	Description	Ship Wt. Ibs. kg.	
07191	WheelMaster Torque Wrench with 33mm Socket	15	7
	elmaster requires a special socket designed to fit the working area. with a 33mm socket. Additional sizes must be ordered separately.  Optional 114" Socket		
07508	Optional 1½" Socket		
07509	Optional 13/16" Square Socket		
07507	Replacement 33mm Socket		

### **ESCO** Torque Master

- · Powerful nut removal & precision torque on
- Set torque from 10 to 1,150 ft./lbs., accuracy +/- 5%
- · OSHA requires accurate torquing of wheels



Designed to torque a complete range of wheel types and sizes. Easily set to a wide range of torque values. Includes a filter, regulator, and lubricator to supply clean, dry air. 13-month warranty with a loaner program for recalibration. Made in U.S.A.

	, , ,	
Order		Ship Wt.
No.	Description	lbs. kg.
07130	Torque Master	20 9



- Easily removes aftermarket wheel locks, locking covers & even some damaged wheel lugs
- 13-Piece deluxe set for widest coverage or 9-piece standard set





All the tools and instructions to remove wheel locks without damage to lock or stud and to remove wheel covers with variable inside drivekeys on GM, Ford and Chrysler products. Includes three fluted flip sockets and an extension.

Order No.	Mfr.No.	Description	Ship Ibs.	Wt. kg.
02692	4000A	13 Piece Deluxe Wheel Lock Kit	5	3
02703	LT400	9-Piece Standard Lock Kit	4	2
02709*	400-20	For GM Spline Hubcap Locks		
02710*	400-10	For Large GM Triangular Well Hubcap Locks		
02715*	400-80	Insert Punch		
02720*	400-40	For Stripped 18mm Lug Nuts, GM Wheel Cover Locks, 88-89 Ford Wheel Locks		
02680	400-45	For Stripped 18mm Nuts, Corvette & GM Wheel Locks		
02721*	400-60	For Standard McGard Wheel Locks, Large GM Wheel Cover Locks		
02722*	400-90	For Large Diameter Chrysler Lock		
02727*	400-30	For GM Hubcap Locks		
02728*	400-50	For Corvette, GM "N" & "F" Body Wheel Locks (Grand AM, Firebird, Bonneville, Olds Calais, Buick Regal)		
02729*	400-70	For Oversized McGard Wheel Locks		
01492	400-EXT	1/2" Drive 3" Extension		
02682	2301-A	For 19MM, ¾" Damaged Wheel Lugs		
02683	2301-B	For %" Damaged Wheel Lugs		

<sup>\*</sup> Included in 02703 9-Piece Standard Set

### **Double Duty Lug Nut & Wheel Lock Remover Sockets For VW**

For Volkswagons with spline wheel lock studs





A 17mm and 19mm Hex Socket/Twist Socket Flip and ½" Drive Extension. The hex fits the lug nuts as well as the spline key with hex head. The Twist Socket can be used to remove the spline lug nut if the Key is lost.

Order No.	Mfr. No.	Description
01676	0760	VW 17MM & 19MM Twist Socket/Flip Socket Set W/Extension
01677	0760A	Replacement 17MM VW Twist Socket/Flip Socket
01678	0760B	Replacement 19MM VW Twist Socket/Flip Socket
01492		Replacement 1/5" Drive x 3"Extension



### Portable Wheel Cleaner



The wire brush removes scale and rust buildup in the bead seat and wheel flange area. The cast aluminum main head swivels easily following the wheel flange. The wheel does not need to be rotating. 120 volt. 15 amps. Note: Always wear eye protection when operating.

Order			Ship Wt.
No.	Mfr.No.	Description	lbs. kg.
84012	WC-10	Rim Cleaner	8 4

### 9 Pc. Oil Drain Plug Removal Kit

• 3/8" Drive



Removes rounded or damaged oil drain plugs in the same way a Twist Socket works. The %" drive sockets covers standard and metric sizes. Includes 10mm, 7/6" & 11mm, 12mm, 13mm, %" & 14mm, 15mm, %" & 16mm, 17mm, ¾" - 19mm.

Order		Ship Wt.
No.	Description	lbs. kg.
02562	Drain Plug Removal Kit	2 1

#### SAV-A-STUD

- Plus tool set
- Improved two-piece hinged die



Repairs stripped or damaged studs in minutes, does not cut new threads. Lightly grease stud, clamp

rethread around stud, place socket over rethread and back rethread off stud. Four quick steps save you the time and cost of replacing an accidentally cross-threaded stud. Includes: SAE %"-20 %"-20, %"-18, %"-18, Metric 12mm-1.25, 12mm-1.5, 14mm-1.5, and 1/2"-20 SAE left. NOTE: Use of any electric or pneumatic wrench with these tools voids lifetime warranty.

Order No.	Description	Ship Wt. Ibs. kg.
04920	8 Pc Sav-A- Stud Passenger Set	2 1

Order No.	Description	
Replacem	ent Parts	
04921	SAE 7/16" - 20	
04922	SAE 1/2" - 20	
04924	SAE %16" - 18	
04925	SAE 5/8" - 18	

Order No.	Description	
Replacem	ent Parts	
04927	12mm - 1.5	
04960	12mm - 1.75	
04928	14mm - 1.5	

## Heavy-Duty SAV-A-STUD Plus Tool Set

• Improved two-piece with hinged die

Order No.	Description	
04918	3 Pc. Heavy-Dutry Sav-A-Stud Plus	
Replacen	ent Parts	
04954	¾" - 16 Left Hand Rethreader	
04955	¾" – 16 Right Hand Rethreader	
04956	22mm x 1.5 Rethreader	



### **Bolt Pattern Gauge**

 Complete set measures 30 different bolt patterns, standard & metric dimensions



Slides over disc or drum brake studs to measure the vehicle bolt pattern. Aluminum wheels without conical seats are measured by fitting the ends of the Wheel Gauge completely into two adjacent lug holes. Wheels with conical seat lug holes (most wheels today) are measured using the two conical adapters. Using the adapters allows the Wheel Gauge to center on two adjacent lug holes. Make the measurement from the front or back of the wheel. Includes gauges for ten 4-lug, fourteen 5-lug, four 6-lug and two 8-lug patterns plus a nylon strap and tool to measure stud diameters.

Order		Ship	Ship Wt.	
No.	Description	lbs.	kg.	
52394	Bolt Pattern Gauge Set	2	1	

### **NO-MAR 7 Piece Socket Set**

 Protects expensive alloy wheels & nuts

Remove wheel nuts without scratching the wheel or nuts. Protective poly sleeve and internal plastic insert protects alloy wheels and decorative lug nuts. Includes 17mm, 21mm, ¾", ¼%", ½", 1", and 1½" deep thinwall sockets.



Order No.	Mfr. No.	Size	Ship Wt. Ibs. kg.
01201	No-Mar Sockets	17mm, 21mm, ¾" <sup>, 13</sup> / <sub>16</sub> " <sup>, 7</sup> / <sub>8</sub> " <sup>, 1</sup> ", <sup>11</sup> / <sub>16</sub> "	5 3
Replacen	nent Sockets		Color
01204		17mm No-Mar Socket	Blue
01206		19mm/ ¾" No-Mar Socket	Gold
01207		21mm No-Mar Socket	Red
01203		<sup>13</sup> / <sub>16</sub> " No-Mar Socket	Purple
01208		⅓" No-Mar Socket	Green
01202		1" No-Mar Socket	Brass
01205		11/16" No-Mar Socket	Black

# 1/2" Sq. Dr. Double-Duty TwistSocket Hex Socket Set

- Use the twistsocket to remove a damaged lug nut
- Metric & standard 6-piece set

Twistsocket end is for use on wheel lugs, wheel locks or any hard to remove nut, bolt, stud or nipple that cannot be removed with a socket. The large, fluted spiral locks onto a damaged fastener and removes it in seconds. The fastener is easily dislodged from the Twistsocket. 3" extension included for small sockets that won't fit extended shank on impact wrench.

that won't fit extended shank on impact wrench.				
Set Includ	les			
01660	17mm	01663	17mm	
01661	19mm	01664	19mm	
01667	21	01403	2115	





Double Duty - Hex Socket on one end and Twist Socket on the other.

Order		Ship Wt.	
No.	Description	lbs.	kg.
01655	6 Pc. Standard & Metric Flip Socket Set	3	2

### 1/2" Drive Flip Sockets

· For passenger & light truck wheels

Thin Wall Sockets

Combination double end reversible impact socket. Fits most passenger and light truck wheel nuts. One end ¾" hex, other end ¾" hex, ½" drive. Metric sizes 19 mm and 21 mm. Outside diameters ¾"- ¾2" o.d., ¾%"-¾2" o.d., 19mm - ¾2" o.d., 21mm - ¾2" o.d.

Order No.	Description	Outside Diameter
01491	3/4"-13/16"	3/4" - 13/32"; 13/16" - 16/32"
01610	19mm-21mm	19mm - <sup>13</sup> / <sub>32</sub> "; 21mm - <sup>16</sup> / <sub>32</sub> "

#### Extra-Thin Wall Sockets for Close Clearance

Outside diameters  $\frac{3}{4}$ "-  $\frac{1}{2}$ " o.d.,  $\frac{1}{3}$ " o.d.,  $\frac{1}{9}$ mm -  $\frac{1}{2}$ " o.d.,  $\frac{1}{9}$ mm -  $\frac{1}{2}$ " o.d. Note: Extra Thin Wall Sockets are not covered by warranty.

Order No.	Description	Outside Diameter
01486	3/4"-13/16"	3/4" - 11/32"; 13/16" - 13/32"
01488	19mm-21mm	19mm - <sup>11</sup> / <sub>32</sub> "; 21mm - <sup>13</sup> / <sub>32</sub> "

#### 17MM & 19MM Extra-Thin Wall Sockets

Order No.	Description
01489	17mm & 19MM Extra-Thinwall Flip Socket

### 1/2" Drive Special Purpose Flip Sockets

Remove over-torqued or distorted chrome capped lug nuts

21mm x 21 5mm

11/16" x 27.5mm



Set includes (4) flip sockets and extractor punch.

oruei				Jilip Wt.	
No.	Descriptio	n		lbs.	kg.
01468	5-Piece Soc	ket Lug Nut Removal Kit wi	th Punch	4	2
Order No.	Mfr. No.	Size	Applicaton		
01475	LT1250	18.5mm x 19.5mm	Many GM & Chrysler Vehicles		
01476	LT1260	22mm x 22.5mm	16 & 17 Dodge Aluminum Whee	els	

Worn Lug Nut Removal Sockets

LT1240

LT1270

01479

01485



Chrysler & Dodge 21mm Chrome Cap

Range Rover & Land Rover Vehicles

Tapered threads grip the worn lug nut for easy removal

Designed for use with a ½" drive impact wrench operating in reverse. Tapered threads grip the worn lug nut for easy removal. Remove the lug nut from the socket by clamping in a vise or operating the impact wrench in the forward direction.



For use on 19mm - 21mm and 3/4" - 13/16" Hex Lug Nuts

Order Mfr.			Ship	Wt.
No.	No.	Description	lbs.	kg.
01433	LRT-500	34" -13/16" Worn Lug Nut Removal Socket	1	1

#### For use on 3/4" - 13/16" Hex Lug Nuts

Order No.	Mfr. No.	Description	Ship Ibs.	Wt.
02435	LRS-600	34" -13/16" Worn Lug Nut Removal Socket	1	1



### **Twistsocket Damaged Fastener Remover**



Use on wheel lugs, wheel locks or any hard to remove nut, bolt, stud or nipple that cannot be removed with a socket. The large, fluted spiral locks onto a damaged fastener and removes it in seconds. The fastener is easily dislodged from the Twistsocket. The set includes ¾". ¹¾6". ½". ¹¾". ¹¾6" and 1" sockets.

Order No.	Mfr. No.	Size	Ship Wt. Ibs. kg.
02560	TwistSocket	34", 13/16", 7/8", 15/16" & 1"	2 1
Replacem	nent Twistsocke	ts - Order as required	
02542	TS24	¾" Twistsocket	
02543	TS26	13/16" Twistsocket	
02544	TS28	⅓" Twistsocket	
02545	TS30	15/16" Twistsocket	
02546	TS32	1" Twistsocket	

### **Wheel Stud Installers**

Self-centering installer provides the correct angle every time. Heat treated for strength and durability. Impact gun compatible. Will not damage wheel stud threads. Kit contains: 4 Installer Nuts, Washer, and Spacer.



Order No.	Mfr. No.	Sizes	Ship Ibs.	Wt. kg
02579	Automotive	7/16"-20,1/2"-20, 12mm-1.25, 12mm-1.5	3	2
02578	Light Truck & SUV	½"-20,%16"-18, 12mm-1.75, 14mm-1.5	3	2

### 1/2" Sq. Dr. 13 Pc. Impact Socket Set



Set Includes						
07270	7/16"	01364	3/4"	01369	11/16"	
01360	1/2"	01365	13/16"	01370	11/8"	
01361	9/16"	01366	7/8"	07299	11/4"	
01362	5/8"	01367	15/16"			
01363	11/16"	01368	1"			

Order		Ship Wt.
No.	Description	lbs. kg.
01601	Complete 13 Pc. Set On A Rail	4 2

## 1/2" Sq. Dr. 14 Pc. Metric Impact Socket Set



Set Includes					
01594	10mm	07272	15mm	01623	21mm
01595	11mm	01598	16mm	01624	22mm
01596	12mm	01621	17mm	01599	26mm
01597	13mm	07277	18mm	01600	27mm
07271	14mm	01622	19mm		

Order No.	Description	Ship Wt. Ibs. kg.
01603	Complete 14 Pc. Set On A Rail	4 2



## Socket Sets

## 1/2" Sq. Dr. 3 Pc. Metric & Standard Extra-Thin Wall Flip Socket Set

Combination double end reversible impact sockets. Extra thin wall for close clearance on alloy wheels.



Set includes					
01486	3/4" — <sup>13</sup> / <sub>16</sub> "	01488	19mm – 21mm	01652	7/8" — 15/16"

Order		Ship	Wt.
No.	Description	lbs.	kg.
01653	3 Pc. Std. / Metric Extra-Thin Wall Flip Socket Set	2	1

# 1/2" Sq. Dr. 11 Pc. Metric & Standard Extra-Thin Wall Deep Impact Set



Set Includes							
01642	13/16"	01658	15/16"	01656	14mm	01648	21mm
01643	7/8"	01645	11/16"	01646	17mm	01649	22mm
01644	1"			01647	19mm	01657	24mm

Order	Description	Ship	Wt.
No.		Ibs.	kg.
01654	11 Pc. Std. / Metric Extra-Thin Wall Socket Set	7	4

## 1/2" Sq. Dr. 13 Pc. Deep Impact Socket Set



Set Includes						
01422	<sup>7</sup> / <sub>16</sub> "	01414	3/4"	01418	11/16"	
01410	1/2"	01413	13/16"	01419	11/8"	
01411	9/16"	01415	7/8"	07488	11/4"	
01412	5/8"	01416	15/16"			
07487	11/16"	01417	1"			

Order		Ship Wt.
No.	Description	lbs. kg.
01602	Complete 13 Pc. Set with Box	10 5

# 1/2" Sq. Dr. 14 Pc. Deep Metric Impact Socket Set



Set Inclu	Set Includes						
01351	10mm	07242	15mm	01356	21mm		
01352	11mm	01355	16mm	01357	22mm		
01353	12mm	07245	17mm	01358	26mm		
01354	13mm	07247	18mm	01359	27mm		
07241	14mm	07248	19mm				

Order	Description	Ship	Wt.
No.		Ibs.	kg.
01604	Complete 14 Pc. Set with Box	9	4

3/4" Sq. Dr. 10 Pc. Impact Socket Set



01374	3/4"	01378	1"	01382	1¼"	
01375	13/16"	01379	11/16"	01383	11/2"	
01376	7/8"	01380	11/8"			
01377	15/16"	01381	13/16"			

Order No.	Description	Ship Wt. Ibs. kg.
01384	Complete 10 Pc. Set with Box	9 5

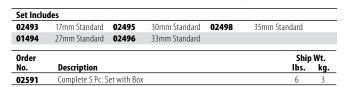
### 3/4" Sq. Dr. 10 Pc. Deep Impact Socket Set



01424	3/4"	01428	1"	01432	11/4"	
01425	13/16"	01429	11/16"	01433	1½"	
01426	7/8"	01430	11/8"			
01427	15/16"	01431	13/16"			

Order		Ship	Ship Wt.		
No.	Description	lbs.	kg.		
01434	Complete 10 Pc. Set with Box	13	6		

3/4" Sq. Dr. 5 Pc. Metric Truck Wheel Socket Set



### #5 Spline Dr. 9 Pc. Truck Wheel Socket Set



Set Inclu	ides				
01498	13/16" Square	01505	1" Standard	01540	11/16" Thin Wall Deep
01503	%" Standard	01508	13/16" Standard	01547	11/8" Thin Wall Deep
01504	15/16" Standard	01510	1½" Standard	01541	1¼" Thin Wall Deep

Order	December 1		Wt.
No.	Description	lbs.	kg.
01399	Complete 9 Pc. Set with Box	19	9

1" Sq. Dr. 8 Pc. Impact Socket Set



Set Includes						
01400	7/8"	01403	11/16"	01406	11/4"	
01401	15/16"	01404	11/8"	01407	1½"	
01402	1"	01405	13/16"			

Order		Ship Wt.		
No.	Description	lbs.	kg.	
01408	Complete 8 Pc. Set with Box	12	5	

## 1" Sq. Dr. 8 Pc. Deep Impact Socket Set



Set Includes						
01451	7/8″	01454	11/16"	01457	11/4"	
01452	15/16"	01455	11/8″	01458	1½″	
01453	1″	01456	13/16"			

Order No.	Description	Ship Wt. Ibs. ka.
NO.	vestriptivii	ius. ky.
01459	Complete 8 Pc. Set with Box	21 10

### 12 Pc. Sq. Dr. OTR Socket Set



Set Inclu	des	Drive			Drive
01389	%" Std. Thinwall	3/4"	01562	15/16" Std. Hex	1"
01390	15/16" Std. Thinwall	3/4"	01569	1¾" Std. Hex	1"
01391	1" Std. Thinwall	3/4"	01571	11/8" Std. Hex	1"
01392	1½16" Std. Thinwall	3/4"	01407	1½" Std. Hex	1"
	11/8" Std. Thinwall	3/4"	01500	<sup>13</sup> /16" Sq. Std.	1"
01446	1¼" Deep Thinwall	3/4"	01483	¾" Male/1" Female Adapter	1"

Order		Ship Wt.		
No.	Description	lbs. k	g.	
01800	Complete 12 Pc. Set with Box	15 7	7	

### 1" Sq. Dr. 7 Pc. Metric Truck Wheel Socket Set



Set Includes					
07485	17mm Square	07479	33mm Deep Hex	07484	41mm Deep Hex
07486	21mm Square	07481	35mm Deep Hex		
07405	30mm Square	07448	38mm Deep Hex		

Order		Ship Wt.	
No.	Description	lbs. kg	
07494	Complete 7 Pc. Set with Box	16 7	_

1" Sq. Dr. 10 Pc. Truck Wheel Socket Set



110.						
Order No.	Description				Ship Ibs.	Wt. kg.
01402	1" Standard	01462	11/8" Thin Wall Deep			
01401	15/16" Standard <b>01461</b> 11/16" Thin Wall Deep					
01400	%" Standard <b>07410</b> 33mm Standard <b>01458</b>		1½" Deep			
01500	13/16" Square	01405	1 ¾16" Standard	01463	1¼" Thin Wa	II Deep

## **Budd Wheel Combination Sockets**

Sat Includes

Saves assembly and maintenance time on Budd wheels. The nose end of the combination socket will accommodate either the <sup>13</sup>/<sub>4</sub>" sq. nut used on inner wheels or the 1 ½" hex nut used on outer wheels without changing or repositioning the socket.

Order No.	Size	Drive
01465	1½ Hex - 13/16 Square	¾" Sq.
01466	1½ Hex - 13/16 Square	1" Sq.
01460	1½ Hex - 13/16 Square	#5 Spline



01465

Metric Budd Wheel Combination Sockets
1" Drive combination sockets for metric "Budd" wheel lugs.

Order		
No.	Size	Sq. Dr.
02399	35mm-17mm	1"
02455	38mm-20mm	1"
02400	41mm-21mm	1"

## **Warning Signs of Wear**





Worn sockets or impact tool shanks drastically reduce tool life. When the beveled portions of the tip of the shank become worn, sockets don't fit correctly. A loose or sloppy fit will quickly round the socket's opening. Old, rounded sockets on a new impact tool shank quickly damages the bevel for the same reason. Always purchase new sockets with a new wrench.



## Sockets

## **Impact Socket Extensions**

Order No.	Male End	Female End
01492	3"	1/2"
01470	5"	1/2"
01472	7"	3/4"
01474	13"	3/4"
01473	7"	1"
01493	13"	1"
01349	8"	#5 Spline
01348	15"	#5 Spline

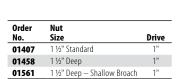


## **Impact Socket Adapters**

Order No.	Male End	Female End
01480	3/8"	1/2"
01482	1/2"	3/4"
01483	3/4"	1"
06469	1"	3/4"
01513	1"	#5 Spl.



## 1-1/2" Budd Nut Sockets





### Square Budd Wheel Sockets

Order	Nut	
No.	Size	Drive
01499	<sup>13</sup> / <sub>16</sub> "	3/4"
01500	13/16"	1"
01498	13/16"	#5 Spline
Deep Len	gth	
01501	13/16"	3/4"
07375	15/16" Not deep	1"



## 41mm Thin Wall Deep Impact Socket

Order	Nut	
No.	Size	Drive
07493	41mm	1"
01512	41mm	#5 Spline



## 1-5/16" Impact Deep Sockets

Order No.	Nut Size	Drive
06438	1 5/16" Deep	3/4"
07386	15/16" Deep	1"
06462	1 5/16" Deep	Spline



### **Dayton Wheel Sockets**

• Deep hex thinwall 6 point

Order No.	Size	Drive
01461	11/16"	1"
01462	11/8"	1"
01463	11⁄4"	1"
#5 Spline	Drive	
01540	11/16"	#5 Spline
01547	11/8"	#5 Spline
01541	11/4"	#5 Spline



# 33mm Flanged Cap Nut Sockets

Budd uni-mount 10

Order No.	Size	Drive
02496	33mm Std.	3/4"
07410	33mm Std.	1"
07470	33mm Std.	#5 Spline
04642	33mm Deep	3/4"
07479	33mm Deep	1"
07469	33mm Deep	#5 Spline



# #5 Spline Dr. Impact Sockets





#5 Spline Dr. Standard Length Hex Sockets

Order No.	Nut Size
01503	7/8"
01504	15/16"
01505	1"
01506	11/16"
01507	11/8"

Order No.	Nut Size
01508	13/16"
01509	1¼"
01510	1½"
07470	33mm

#### #5 Spline Dr. Deep Hex Socket

Order	Nut	
No.	Size	
06462	15/16"	
01511	11/2"	

Order	Nut	
No.	Size	
07469	33mm	
01512	41mm	

## 1" Sq. Dr. Metric Impact Sockets



Order No.	Size	Length
07382	19mm	Standard
07477	22mm	Standard
07478	24mm	Standard
07397	27mm	Standard
07400	28mm	Standard
07404	30mm	Standard
07410	33mm	Standard
07480	35mm	Standard
07414	36mm	Standard
07482	38mm	Standard

Order No.	Size	Length
07483	41mm	Standard
07426	46mm	Standard
07398	27mm	Deep
07405	30mm	Deep
07479	33mm	Deep
07481	35mm	Deep
07484	41mm	Deep
07493	41mm	Thin Deep
07485	17mm Sq.	Standard
07486	21mm Sq.	Standard

### 1" Sq. Dr. Standard Length Impact Sockets



Order No.	Nut Size
01400	7/8"
01401	15/16"
01402	1"
01403	1½16"
01404	11/8"
01405	13/16"
01406	11/4"
01562	15/16"
01563	13/8"
01564	17/16"
01407	1½"
01566	1%16"
01567	15/8"
01568	111/16"
01569	1¾"
01570	113/16"
01571	17/8"
01572	115/16"
01573	2"
01574	21/16"

Order No.	Nut Size
01575	21/8"
01576	23/16"
01577	21/4"
01578	25/16"
01579	23/8"
01580	27/16"
01581	21/2"
01582	2%16"
01583	25/8"
01584	211/16"
01585	2¾"
01586	213/16"
01587	2 1/8"
01588	215/16"
01589	3"
01590	31/8"
01591	31/4"
01592	33/8"
01593	31/2"

## Truck Wheel Bearing Locknut Sockets







He

Each socket has a 3" square drive opening allowing use of a torque wrench to tighten the lock nut as recommended. Made of high strength steel; openings resist "rounding out".

Order No.	OTC No.	Ref. No.	Point	Size	Shape
04739	1901	1201	6	23/32"	Hex
04759	1920	1220	6	21/4"	Hex
04740	1902	1202	6	23/8"	Hex
04758	1936	1236	6	23/8"	Rounded Hex
04843	1921	1221	6	21/2"	Hex
04741	1904	1204	6	2%16"	Hex
04745	1905	1205	8	2%16"	Octagonal
04815	1928	1228	6	2%16"	Rounded Hex
04844	1922	1222	6	25/8"	Hex
04884	1923	1223	6	2¾"	Hex
04859	1932	1232	6	21/8"	Hex
04742	1906	1206	6	3"	Hex
04743	1908	1208	6	31/4"	Hex
04790	1909	1209	8	31/4"	Octagonal
04746	1910	1210	6	31/2"	Hex
04885	1925	1225	8	3¾"	Octagonal
04747	1912	1212	6	37/8"	Hex
04750	1913	1213	8	37/8"	Octagonal
04751	1914	1214	6	4"	Hex
04752	1915	1215	6	41/8"	Hex
04753	1917	1217	8	43/8"	Octagonal
04755	1916	1216	6	43/8"	Hex
04754	1919	1219	8	47/8"	Octagonal
04756	1918	1218	6	47/8"	Hex

### **No-Mar Rim Guard**

• Fits 10-hole 22.5, 24.5 disc wheels

Prevents impact wrenches from leaving damaging grooves in aluminum, chrome or painted truck wheels. Made of flexible high impact nylon.

Order No.	Description
52680	No-Mar Rim Guard



### **PB BLASTER Nut Loosener**

A powerful, penetrating lubricant that frees everything faster! Displaces moisture. Use on nuts and bolts, rusted joints, automatic chokes, to start wet engines and more. Just saturate troubled area and allow to stand for a few minutes.

Order No.	Description	Case Qty.
45217	11 Oz. Spray	12
45218	1 Gallon	4



### **MYERS Penetrant Lubricant**

- · Prevents corrosion & displaces moisture
- Fortified with PTFE

A unique blend of concentrated, fast-acting, powerful penetrating solvent quickly loosens rusted nuts, bolts, and frozen parts in seconds. 4 in 1 chemistry penetrates, lubricates, displaces moisture, and prevents corrosion. Ideal for automotive aftermarket and fleet service.

Order No.	Description	Case	Fill	Container
11053	Penetrant Lubricant	12	12 Oz.	16 Oz.



## **Anti-Seize Compound**

A copper-based, high temperature, anti-seize and lubricating compound recommended for coating nuts, bolts, valves, flanges, and splines for easy breakout after years of service. Protects against galling, seizing, corrosion. Resists temperatures to 1,800°F.



Order No.	Description	Size	
45155	E-Z Break Brush-On	10 Oz. Can	
45158	E-Z Break Spray	14 Oz. Can	

### Heavy-Duty Broken Budd Nut Remover

Collet-Style gripper



Make quick work of removing damaged or broken inner cap nuts on Budd wheels. Just slide the tool over the stud (right or left hand), hand tighten the drive bolt, tighten the tool with an impact driver, and spin off the lug nut.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
02052	SP-1	H.D. Stud Remover	9	4
Replacer	nent Parts			
02053		Bolt Right Hand Thread	1	1
02054		Bolt Left Hand Thread	1	1
02055		Collet	1	1
02037		Washer for 02052	1	1



Adjustable Chrome Nut Cover Remover



Removes and installs chrome wheel nut covers without scratching or damage. Adjustable. Formed steel jaws with Non-Mar protective coating.

Order	Description	Ship	Wt.
No.		Ibs.	kg.
52440	Adjustable Chrome Nut Cover Remover	2	1

### **Chrome Nut Cover Remover**

- Won't break or collapse
- Unique head design for round or hex nut covers of all sizes





This rugged set of pliers is designed specifically for removing chrome-plated nut-covers, quickly. Unique head design handles all sizes without adjusting handle. No pinching. Heavy-duty handles always leave space for your fingers. Tough polypropylene jaws and plastic-coated steel handles make this tool almost unbreakable.

Order No.	Mfr. No.	Description	Ship Wt. Ibs. kg.
52660	CNP	Chrome Nut Cover Pliers	2 1

# **Bolt Hole Chamfer Wear Gauge**







Visually detect excessive wear in .875R spherical chamfers of bolt holes in disc wheels. Designed for use with stud piloted dual steel wheels with .875R spherical chamfered bolt holes %" to ½" disc thickness. Not for use on aluminum wheels.



Order		
No.	Description	
72806	Bolt Hole Chamfer Wear Gauge	

## "Wheel Shield" Wheel Protector

- Protects wheel surface from damage during service
- Fits 22.5 & 24.5 Disc wheels



Eliminates scratches and scars, reduces damage to the wheel from stray tool blows, and prevents scar rings on stud holes left by impact wrenches. Snaps into place into the center hub and covers the wheel face. Use on aluminum, chrome or steel wheels.

Order	Description	Ship	Wt.
No.		Ibs.	kg.
52651	Wheel Shield Wheel Protector	3	2

### 13/16" Inner Budd Nut Remover

Tool fits 13%" socket. When square end breaks off, remover fits over remaining portion of stud and is driven on stud.





For Use On

Order No.	Description
02701	13/16" Inner Budd Nut Remover w/ Drive Pin

### **Chrome Ball Stud Setter**

 Drives 5/8 & 3/4 truck wheel studs



Sets studs so they won't loosen. Setter drives stud with force on internal ball, NOT on threads. Use impact or 4-way wrench.

Order No.	Description
02700	Set Of 2 for Setting %" & ¾" U:S:S. Studs
02706	%" Stud Setter
02707	¾" Stud Setter

### 5/8" & 3/4" Drive-On Broken Stud Removers

Simply drive Stud Remover on.
Sharp splines dig into broken stud so it may be spun out with a 4-way or impact wrench. The broken stud is knocked out of the remover with the pin supplied.



Order No.	Description
02699	Set of 2 Stud Removers (1 Ea. 5/8" & 3/4" USS.)
02697	%" Stud Setter
02698	¾" Stud Setter

### **Outer Budd Nut Removers**





Designed to remove rounded  $1\frac{1}{2}$ " or 33mm outer budd nuts. Drive it with drive on tool and sharp ribs bite into the rounded nut. Remove the nut with a  $1\frac{1}{2}$ " or 33mm socket and lug wrench or impact wrench. Includes drive on tool.

Order No.	Description
02696	1½" Outer Budd Nut Remover with Drive On Tool
02694	33mm Outer Budd Nut Remover with Drive On Tool

See Pages 81, 82, 83 For Truck Wheel Torque Accessories

### **Drive-On, Rib-Grip Lug-Off Tools**

- · Drive-on tool fits all rib nuts
- Fast & easy to use

Insert the proper rib nut into the Drive-On Tool with the non-beveled open end of the nut facing in. Position the beveled open end of the nut against the end of the damaged lug stud. Drive the rib nut on the lug stud by hammering on the Drive-On Tool. The ribs on the nut bite into and grip the lug stud. Remove the Drive-On Tool. Use a lug wrench or impact wrench to remove the rib nut and the damaged stud.

Master Budd Nut Remover Kit



Master Kit includes Drive-On Tool, 17mm, 21mm, and 11/8" dia. (13/6" square head) Rib Nuts, Salvage Cylinder, Drift Pin and Metal Storage Box.

Order	Mfr.		Ship \	Nt.
No.	No.	Description	lbs.	kg.
02780	X10-LC56B	Master Budd Nut Remover Kit	6	2

#### 13/16" Budd Nut Remover Kit

13/4" Kit includes Drive-On Tool, 11/4" dia. (13/46" sq. head) Rib Nut and Drift Pin.





Order No.	Mfr. No.	Description
02775	X10-LT20B	13/16" Budd Nut Remover Kit

#### Triple Duty Kit

For removing 13/16" Budd wheel inner cap nuts, 34" and 56" lug studs. Kit includes Drive-On Tool, 11/8" dia. (13/4" square head), 34", and 58" Rib Nuts, and Drift Pin.





Order No.	Mfr. No.	Description	
02776	X10-LT66B	Triple-Duty Kit	

#### Replacement Rib Nuts



Order as required.

Order No.	Mfr. No.	Description
02777	X10-LN18B	11/8" Dia. (13/16" Square Head) Rib Nut
02778	X10-LN34B	¾" Rib Nut
02779	X10-LN58B	5/8" Rib Nut
02782	X10-LN21B	21mm Rib Nut
02783	X10-LN17B	17mm Rib Nut

#### Rib Nut Salvage Tool Kit

For Budd nut removal

Used to salvage rib nuts for reuse. Screw bolt, right or left hand thread as required, into damaged inner cap nut. Position assembly for salvage in recess of salvage cylinder. Drive drift pin against end of the bolt until the rib nut breaks free. Kit includes Salvage Cylinder, LH Thread Bolt, RH Thread Bolt and Drift Pin.



	· ·		
Order	Mfr.		
No.	No.	Description	
02781	X10-L \$15B	Rib Nut Salvage Kit	

### **TIGER TOOL 10603 Hydraulic Stud** Remover & Installer

Remove & install 10 studs in only 20-30 minutes without removing the hub







Pump not included

Eliminates the risk of damage to hubs, seals, wheel bearings and axle studs. Removes the most severely seized brake anchor pins and bushings. Kit includes: 10-ton hydraulic cylinder, rigid A.D.I. Press frames, threaded draw bar, spacer sleeve adapter, 5 wheel stud adapters (¾" LH threaded, ¾" RH threaded, 11/8" LH threaded, 11/8" RH threaded, 22mm RH threaded), 5 adapters for removing wheel studs and pressing anchor pins and bushings in and out, convenient carrying case. Pump not included, requires any 10,000 psi hydraulic power source or equivalent.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
03795	10603	Hydraulic Stud Remover & Installer	39	18

### PAKPRESS™ Portable Wheel Stud Remover & Installer

- · Brings the power of a 10-ton press to the truck
- Cuts a two hour job to 20 minutes





Remove or install studs in seconds.

Remove and install studs without removing the hub. Eliminates the risk of damaging seals or bearings. The PakPress<sup>™</sup> is manufactured from super-tough nickel alloy, cast and heat-treated for durability. Includes instructions.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
84411	1-PPF	PakPress — Frame & 10-Ton Cylinder	42	19
84412	1-PPK	PakPress with Optional Power Kit — Frame, 10–Ton Cylinder & PPHP Power Kit	70	32
84413	1-PPHP	Optional Power Kit Only with 10,000 PSI. Air/Hydraulic Pump, 6' Hose, Tee Adapter, Glycerin-Filled Gauge	30	14

### **Wheel Guard**

outer dual

- · Prevents wheels from "freezing" or rusting to hubs
- Prevent galvanic electrolysis between aluminum wheels & steel hubs





Use between inner dual and brake drum

A black nylon separator plate approximately 1/32" thick placed between the hub and the wheel or between dual wheels. The wheel guard prevents corrosion and wear between surfaces. Use with steel or aluminum wheels.

Order No.	Mfr. No.	Application	Diameter Stud
72971	60100	10 Hole Stud Pilot 11¼" Bolt Circle	11/8" And 7/8"
72972	60101	10 Hole Stud Pilot 11" Bolt Circle	3/4"
72976	60105	8 Hole Hub Pilot 275mm Bolt Circle	20mm
72980	60102	10 Hole Hub Pilot 285.75mm Bolt Circle	22mm



# Wheel Centering Products

### **Wheel Centering Products**

- · Internal centering sleeves
- . Stays on the wheel at all times
- · Use for steer axles only with universal brake drums

The wheel centering sleeve aligns the brake drum and the wheel. Used on the universal brake drum and stays on the stud permanently. Zinc-plated to resist corrosion. Three sleeves are threaded on the studs at the 12, 4 and 8 o'clock position. Sold in sets of (6) per axle.







Out of center

Corrected with centering sleeve

Order No.	Tru-Balance No.	Order No.	Specialty No.	Wheel Type	Brake Drum Type	Dimensions
74105	B-1504-GA	74401	33120	Aluminum	Gunite: 3721AX, 3800X, 3774X, 3710X, 3596X, 3598X, 3686X, 3687X, 3726X, 3758X, Webb: 61528B, 65548B, Arvin Meritor: 53-123448-002, 53-12357-002, 53-123568-002	1.25" Hole/.5" Flange
74109	B-1794-GS	74405	33124	Steel	Gunite: 3721AX, 3800X, 3774X, 3710X, 3596X, 3598X, 3686X, 3687X, 3726X, 3758X, Webb: 61528B, 65548B, Arvin Meritor: 53-123448-002, 53-12357-002, 53-123568-002	1.25" Hole/.5" Flange
74106	B-1594-CA	74402	33121	Aluminum	Gunite 9001X, 9000X, 9035X, Centrifuse 90089BK, 89870BK, 90174BK, Arvin Meritor 53-123512-002, 53-123542-002	1.25" Hole/.25" Flange
74107	B-1688-CS	74403	33122	Steel	Gunite 9001X, 9000X, 9035X, Centrifuse 90089BK, 89870BK, 90174BK, Arvin Meritor 53-123512-002, 53-123542-002	1.25" Hole/.25" Flange
74110	B-1825-CON-A	74406	33125	Aluminum	Conmet: 100009920	1.34" to 1.37"Hole/.5" Flange
74111	B-1848-CON-S	74407	33126	Steel	Conmet: 100009920	1.34" to 1.37"Hole/.5" Flange
74112	B-1860-CON-A	74408	33127	Aluminum	Conmet: 107164, 107507, 107862, 107453, 10001781, 10001783, 10001531, 10005332	1.28" Hole/.5" Flange
74113	B-1861-CON-S	74409	33128	Steel	Conmet: 107164, 107507, 107862, 107453, 10001781, 10001783, 10001531, 10005332	1.28" Hole/.5" Flange
74108	B1781-M2-A	74404	33123	Aluminum	Gunite: 3754AX, 3753AX, 3596BX	1.0" Hole/.5" Flange

### Wheel Centering Products External Centering Sleeves

- Stays on the wheel at all times
- · Use for steer, drive & trailer axles
- Internal sleeve sets for Gunite, Centrifuse & Conmet brake drums

The wheel centering sleeve slides over the studs and seats against the wheel face. The sleeve stays on the wheel and helps to reduce "wheel-off" condition. Zinc-plated to resist corrosion. Three sleeves are threaded on the studs at the 12, 4 and 8 o'clock position. Sold in sets of (6) per axle.

Heavy-Duty Trucks & Trailers 22mm Stud Threads

Order No.	Tru-Balance No.	Order No.	Specialty No.	Steer Axle Position	Drive Axle Position	Wheel Size
74114	C-1600-S	74410	33140	Steel	N/A	22.5"/24.5"
74115	C-1611-AS	74411	33141	Aluminum	Steel/Steel	22.5"/24.5"
74116	C-1619-AA	74412	33142	N/A	Aluminum/Aluminum	22.5"/24.5"
74117	C-1620-AS	74413	33143	N/A	Steel/Aluminum	22.5"/24.5"
74118	C-1664-HDA	74414	33144	N/A	Aluminum Super Single	14" Wide
74119	C-1671-HD-S	74415	33145	N/A	Aluminum Super Single	14" Wide
74120	C-1742-HD-AS	74416	33146	Aluminum	N/A	9" Wide (Floaters)
74121	C-1744-AS	74417	33147	Aluminum	Steel/Steel	22.5"/24.5"



Order No.	Tru-Balance No.	Order No.	Specialty No.	Description	Dimensions
74122	C-1773-WBDA	74418	33148	Aluminum Wheel & Brake Drum 3753AX, 3754AX, 3596BX	1.0" Hole/.5" Flange
74123	C-1833-M2-GA	74419	33149	Aluminum Wheel & Brake Drum	1.0" Hole/1.0" Flange

#### GMC/GM Kodiak/4500/5500 20mm Stud Threads

Order No.	Mfr. Steer Axle No. Position		Drive Axle Position	Wheel Size	
74136	C-1880-GMC-S	Steel	N/A	19.5"/22.5"	
74137	C-1882-GMC-SS	N/A	Steel/Steel	19.5"/22.5"	
74138	C-1913-GMC-A	Aluminum	N/A	19.5"/22.5"	
74139	C-1914-GMC-AS	N/A	Steel/Aluminum	19.5"/22.5"	
74140	C-1915-GMC-AA	N/A	Aluminum/Aluminum	19.5"/22.5"	

#### Ford 450/550 14mm Stud Threads

Order No.	Mfr. Steer Axle No. Position		Drive Axle Position	Wheel Size	
74131	C-1896-FSS	N/A	Steel/Steel	19.5"/22.5"	
74132	C-1898-FS	Steel	N/A	19.5"/22.5"	
74133	C-1910-FA	Aluminum	N/A	19.5"/22.5"	
74134	C-1911-FAS	N/A	Steel/Aluminum	19.5"/22.5"	
74135	C-1912-FAA	N/A	Aluminum/Aluminum	19.5"/22.5"	

















74122







74136





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## **Loose Nut Indicators**

## **TRU-BALANCE** Wheel Centering Pin Sets

- Reusable shop tool
- Use when mounting the wheels





Reusable shop tool used when mounting the wheels. The three centering pins are removed once the wheel is mounted. Drive and steer axle pin sets are available. Each set includes three hardened steel pins with a case and instructions.

Order No.	Mfr. No.	Wheel Type	Wheel Size	Stud Threads	Axle Position
74101	A-1573	Steel or Aluminum	22.5"/24.5"	22mm	Steer & Drive
74100	A-1339	Steel or Aluminum	19.5"	22mm	Steer
74102	A-1557	Steel or Aluminum	19.5"	22mm	Steer
74103	A-1625	Steel or Aluminum	GMC Trucks	20mm	Steer
74130	A-1897	Steel or Aluminum	Ford Trucks	14mm	Steer & Drive
74104	A-1778-TN	Steel	Various	22mm	Steer

### **TRU-BALANCE Front Brake Drum Spacers**

- · Centers brake drum holes to the stud
- · Stays on the wheel at all times







Use with centering pins or external sleeves. 22mm wheel studs.

Order No.	Mfr. No.	Brake Drum Type	Dimensions
74124	S-1707-G	Gunite: 3573X, 3710X, 3596X, 3721AX, 3597X, 3726X, 3598X, 3788X, 3686X, 3774X, 3687X, 3800X, Webb: 61528B, 65548B, Arvin Meritor: 53-123448-002, 53-123567-002, 53-123568-002	1.25" Hole/.5" Flange
74125	S-1708-C	Gunite: 9001X, 9000X, 9035X, Centrifuse: 90089BK, 89870BK, 90174BK, Arvin Meritor: 53-123512-002, 53-123542-002	1.25" Hole/¼"-5/16" Flange
74126	S-1826-CON	Conmet 10009920	1.34"-1.37" Hole/.5" Flange

### **TRU-BALANCE** Accessories







74127: Installation Pin aids in installing external sleeves for drive and trailer wheels.

74128: Wire Brush for electric drills to clean wheel studs before installation.

74129: Deburr Knife to remove damaged edges or burrs in wheel mounting hole.

Order No.	Mfr. No.	Description	
74127	X-1745-IP	Installation Pin	
74128	X-1755-WB	Wire Brush	
7/120	Y_1757_DK	Nahurr Knifa	

### **CHECKPOINT Loose Nut Indicators**

Helps prevent hub damage or wheel loss



Visual system to monitor loosening of wheel studs. After the wheel nuts are torqued to their recommended value, slide the Checkpoint indicator over the nut with the points facing towards each other. When a nut loosens the Checkpoint will move indicating the loosening nut. No tools are required to install.

The short Checkpoint indicators are used on wheels with a shorter distance between the nuts and studs.

Use Red Checkpoint indicators on loosened nuts to call attention for maintenance to check the torque

High Temperature Yellow indicators withstand up to 295° F for high heat applications such as waste haulers and busses.

Order No.	Mfr. No.	Description	Qty. Bag
72630	CPY32	Standard 32mm Yellow Indicators	100
72986	CPY33	Standard 33mm Yellow Indicators	100
72631	CPY38	Standard 38mm Yellow Indicators	100
72917	CPYSA	Short 33mm Yellow Indicators	100
72632	CTR32	32mm Red Indicators	100
72633	CTR33	33mm Red Indicators	100
72634	CTR38	38mm Red Indicators	100
72635	CPSY32	High Temp 32mm Yellow Indicators	100
72636	CPSY33	High Temp 33mm Yellow Indicators	100
72637	CPSY38	High Temp 38mm Yellow Indicators	100

## **ROLLOCK** Wheel Nut Clamps

- Cost effective way to prevent wheel nuts from loosening
- · Installs in seconds





Rollock helps prevent torque loss which could lead to a "wheel off" situation. Simply drive the clamp over the nut with the installation tool. When it's time to remove, unscrew the nut in the normal manner and it comes off easily. Galvanized steel will not rust, fade or warp, even in extreme heat. Most 22.5" wheels will require the 72680. The 72681 is for 22.5" European wheels and 19.5" wheels. Packed 25 per box, priced each.

Order No.	Mfr.No.	Description
72680	62000	41/8" Stud Spacing, 30 – 33mm Nut
72681	62500	3½" Stud Spacing, 30 – 33mm Nut
72682	62050	Installation Tool for 72680
72683	62550	Installation Tool for 72681

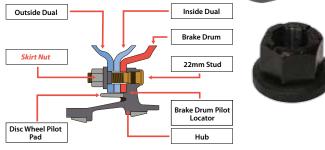


## Nuts & Studs

### **Skirt Nuts**

- No more loose wheels stops wheel clocking & hardware damage
- Fits all 22mm hub piloted applications
- · For single & dual wheel assemblies





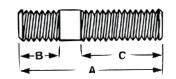
3/4" "Skirt" extends into the stud hole providing true-running wheels and preventing dangerous "clocking", the number one cause of loose wheels. Skirt Nut eliminates wheel vibration from wheel-to-hub misalignment. Heavy-duty flange washer has pull-off resistance of 2,500 lbs from the nut. Washer will not seize on nut or break and does not cause false torque readings.

Order No.	Description
72650	Skirt Nuts - Priced Each, Sold 10 per Box

## **Dayton Style, Chamfered, Spoke Wheel Nuts & Studs**

• 25 Per package

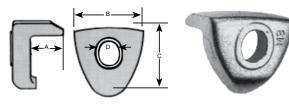




Dayton S	Dayton Style — Chamfered — Spoke Wheel Nuts											
Order No.	Mfr. No.	Replaces Dayton	Erie	Gunite	Webb	NWRA	Thread	Hex				
72703	M-43	08-005149	5270	WP-2	74611	N-26	5/8"-11	11/16"				
72704	M-45	08-005716	5260	WP-148	74710	N-40	3/4"-10	11/4"				
Dayton S	tyle Wheel	Studs										
Order No.	Mfr. No.	Replaces Dayton	NWRA	Dia. Thread	А	В	c					
72765	M-38	08-006654	B-601	5/8"-11	2¾"	1"	1½"					
72766	M-39	08-005715	B-602	34"-10	213/16"	11/16"	111/16"					
72767	M-1102	08-008411	B-612	34"-10	31/8"	1"	17/8"					

### **Dayton Wheel Clamps**

- · Dayton "F" style
- 25 Per package



Order No.	Mfr. No.	Replaces Dayton	NWRA	A	В	c	D	Spacer Band Width
72700	M-3	09-612317	W-96	11/8"	21/8"	21/2"	3/4"	4"
72701	M-4	09-623517	W-97	1¾"	21/8"	21/2"	3/4"	33/8"
72702	M-8	09-699317	W-98	11/2"	27/8"	21/2"	3/4"	35/8"

### **Budd Nuts & Studs for Disc Wheels**



Standa	Standard Inner Cap Nut – Steel Wheels - 25 Per Package- Priced Each										
Order No.	Mfr. No.	Replace Budd	NWRA	Thread Inner/Outers	Thread Direct.	Length	Square Head	Grade			
72730	M-128	10708	X-1828	34"-16 / 11/8"-16	Right	21/8"	13/16"	5			
72731	M-129	10709	X-1829	34"-16 / 11/8"-16	Left	21/8"	<sup>13</sup> / <sub>16</sub> "	5			
72738	M-130	35336	X-1835	34"-16 / 11/8"-16	Right	2%16"	13/16"	8			
72739	M-131	35337	X-1836	34"-16 / 11/8"-16	Left	2%16"	<sup>13</sup> / <sub>16</sub> "	8			



Standa	Standard Inner Cap Nuts — Aluminum Wheels - 25 Per Package- Priced Each										
Order No.	Mfr. No.	Replace Budd	NWRA	Thread Inner/Outers	Thread Direct.	Length	Square Head	Grade			
72736	M-136	70611	X-1801	34"-16 / 11/8"-16	Right	25/8"	13/16"	8			
72737	M-137	70612	X-1802	34"-16 / 11/8"-16	Left	25/8"	13/16"	8			
72750	M2400	5988R	X-1873	34"-16 / 11/8"-16	Right	215/16"	13/16"	8			
72751	M2401	5988L	X-1874	34"-16 / 11/8"-16	Left	215/16"	13/16"	8			



Metric Inner Cap Nuts for HINO & ISUZU-25 Per Package							
Order No.	Thread	Repl. Hino	Repl. ISUZU	Thread Inner	Thread Outer	Length	Square Head
72618	Right	23101	42335	20mm-1.5	30mm-1.5	M62	21mm
72620	Left	24104	42336	20mm-1.5	30mm-1.5	M62	21mm



Standard Outer Cap Nuts-Steel & Aluminum-25 Per Package						
Order No.	Mfr. No.	Replaces Budd/	NWRA	Thread	Hex	Pkg Qty.
72732	M-126	37891	X-1831	11/8"-16 Right	1½"	25
72733	M-127	37892	X-1832	11/8"-16 Left	1½"	25



Metric Outer Cap Nuts for HINO & ISUZU-25 Per Package							
Order No.	Thread	Replaces Hino	Replaces ISUZU	Inner	Thread Height	Hex	
72614	Right	9004-21112	42333-0230	30mm -1.5	M25 1"	41mm	
72616	Left	9004-22104	42334-0230	30mm -1.5	M25 1"	41mm	





Motor Wheel Metric Flange Nut – 8 Stud Application-25 Per Package						
Order No.	Mfr. No.	Replaces Motor Wheel	Thread	Hex.		
72776	M-3207	88881	M22 X 1.5 Metric	38mm		
Budd Me	tric Flange N	lut – Unimount 10 S	tud Application			
Order No.	Mfr. No.	Budd No.	Thread	Hex		
72775	M-3203	106333	M22 X 1.5 Metric	33mm		

## Wheel Service Tools

### **RimLock Wheel Clamps**

For cast spoke wheels





Rimlock Wheel Clamps make it virtually impossible for the lock-ring to separate from the rim. It reduces the problem of losing a tire or lock-ring during sudden tire deflation while driving. Tires can now be inflated without removing the rim from the vehicle, except when tire has been run 20% or more underinflated. See O.S.H.A. Regulation #29CFR1910.177, "Servicing Multi-Piece and Single-Piece Wheel and Rims".

For: All Mack Trucks, All Dodge Trucks, All Ford Trucks, All GMC Trucks International 9000 lb. Axles and up, beginning in model year 1975

Order No.	Mfr. No.	Des	cription			
72801	961	Riml	Lock 961			
Replaces	the followi	ng:				
TRANS	IT B	ATCO	BWP	EUCLID	NWRA	KELSY
931		5005	1133	5754	C230	WP259

# Cap Nut Wrenches (Pork Chop)

Holds outer cap nut on dual wheels while turning inner nut. Lip fits in hole to secure wrench in place. Sizes fit standard and metric Budd nuts.



Order No.	Mfr. No.	Description	Size	
52804	TX9	SAE & Metric	1½" (38mm)	
52808	TX10	Metric	35 mm	
52810	TX12	Metric	41 mm	

### **Budd Nut Wrench**

· For aluminum rims

Removes frozen outer cap nuts from inner cap nuts. 1½" long tail made from tough polymer plastic to protect wheels from damage when tool is in bolt hole.



Order No.	Mfr. No.	Description	Size	
52622	HX-14	Budd Nut Wrench	1 ½"	
52624	HX-14-35	Budd Nut Wrench	35 mm	
52626	HX-14-41	Budd Nut Wrench	41 mm	
52628	HX-14-1	Replacement End		

### Combination Cap Nut Wrench





Wrench holds outer cap nut on dual wheels while turning inner nut. Lip fits in hole to secure wrench in place. Slides under center disc reducing slipping during nut removal.

Order No.	Mfr. No.	Description	Size	
52317	TX50	SAE & Metric	1 ½" (41mm)	

## HENDRIX "HANDS FREE" Budd Nut Wrench



Easily loosens frozen outer cap nuts and inner nuts on Budd-type steel and aluminum wheels. Clip onto wheel to secure outer nut. Apply impact wrench to inner nut to drive the frozen nut out. Eliminates holding the tool. Won't slip or rotate out of position.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
52650	60300	"Hands Free" Budd Nut Wrench	4 2

### **Cap Nut Wrenches**

· Heavy-Duty non-slip





Wrenches hold outer cap nut on dual wheels while turning inner nut. Lip fits in hole to secure wrench in place. Sizes offered fit standard and metric Budd nuts.

Order No.	Mfr. No.	Description	Ship Wt. Ibs. kg.
52318	TX200	SAE 1½"	3 1
52319	TX241	Metric 41mm	3 1

## WYPALL X80 Heavy-Duty Wipers

- 160 Wipes per box
- More shop towels page 215



Absorbs oil and water. Use for heavy-duty & part wiping, wiping metal shavings, prepping surfaces with solvents, cleaning rough surfaces.

Order	Mfr.	Ship Wt.			
No.	No.	Description	Per Box	lbs.	kg.
11200	KIM41041	Wypall X80 Wipers	160	7	3

## WYPALL Shop Towels in a Bucket

- Use in the service truck
- . More shop towels page 215



Weather and crush-resistant plastic bucket protects towels outdoors. Heavy-duty, cloth-like towels are solvent and residue-free. Use for oil and grease. 220 Towels per bucket, refills available.

Order		Ship Wt.		
No.	Description	lbs.	kg.	
11231	Shop Towels in a Bucket 1/Roll (220 Towels)	6	3	
11235	Refill Rolls for Ruckets 2 per Case	7	3	



## Tire Changers

From small ATV to the largest OTR tire, Myers Tire Supply is your tire changing headquarters. We stock COATS, CORGHI, MYERS & HOFMANN passenger, truck & OTR tire changers. We also have KEN TOOL, GAITHER, TNT, ESCO & IMT manual tire changing tools. Tires can't be mounted or demounted without tire lubes & we stock more than anyone. We have a complete line of tire changing accessories for all the tire changers we offer. Our CHEETAH Bead Seaters are available from the standard 6-gallon size up to the 60-gallon Bead Seating System.



# **KEN TOOL Power Wrenches**





3 to 1 ratio provides tremendous power and allows one man operation. Heat-treated portable components for extra strength. All sockets are %" drive.

Basic Power Wrench Set Contains: Power Drive, TR45 20½" Bar Handle, TR46 20" Tube Handle. Budd Wheel Power Wrench Set Contains: Power Drive, TR45 20½" Bar Handle, TR53 36" Tube Handle TR52 ¾" Square Adapter, TR55 ¾" Service Adapter. The ¾" service addapter allows you to use any ¾" drive socket. Universal Power Wrench Set Contains: Power Drive, ¾", ¼", ¼", 1½", 1½", 1½", "1½", "1½" Impact Sockets TR45 20½" Bar Handle, TR53 36" Tube Handle, TR52 13/16" Square Adapter, TR55 ¾" Service Adapter

Order	Mfr.		Ship Wt	t.
No.	No.	Description	lbs. k	g.
52819	TR43	Basic Power Wrench	19 9	9
52820	TR44X	Budd Power Wrench	20 9	9
52821	TR44SW	Universal Power Wrench	29 1	13

## **Protective Eyewear**

More protective eyewear see page 223

Scratch resistant and lightweight for comfort. Snug fit minimizes discomfort.



### **Bead Breaking Tools**

	V					
Order No.	Mfr. No.	Description	Length	Bar Dia.	Ship Ibs.	Wt. kg.
52376	T41	Swan Neck	30"	7/8	5	3

Forcing tool for 5° rims

Order Mfr. No. No.				Bar	Ship	
No.	No.	Description	Length	Dia.	lbs.	kg.
52380	T42	Forcing Tool	30"	7/8	5	3

## **Bead Breaker/Leverage Bar**

Order	Mfr.			Bar	Ship Wt.
No.	No.	Description	Length	Dia.	lbs. kg.
52364	T52	Bead Tool	33"	7/8	6 3

### MYERS Reusable Mechanics Gloves

· Outstanding gripping power & superior flexibility

Nitrile-coated palm protects hands against oil, grease and other shop grime. Rolled cuff and breathable fabric keeps hands cool in the heat and warm in the cold. Machine washable, will not shrink. Air dry.

Order No.	Description	Size
45378	Mechanics Gloves	Large
45379	Mechanics Gloves	Extra Large



82662

### **Four-Way Lug Wrenches**

Available in sizes to fit all your tire changing needs: SAE and metric, passenger car, light truck, van, RV, and heavy-duty truck. Top quality steel and strengthened centers for tough, long lasting service. All lug wrenches have extra deep sockets to fit most standard lug nuts.

#### Professional Four-Way Wrenches



A professional lug wrench for cars, light trucks, RVs, and vans. Polished sockets, and drop-forged centers for extra strength.

Order No.	Mfr. No.	Description	Socket Sizes	Length	Bar Dia.	Ship Ibs.	Wt. kg.
52522	T57	Passenger	34",13/16",78",15/16"	23"	5/8"	5	3
52521	T56	Passenger	17, 19, 21, 22 mm	20"	5/8"	4	2

## Standard Professional Four-Way Wrenches



Welded center construction for strength and durability. Premium grade, special bar quality steel.

Order	Mfr.				Bar	Ship	Wt.
No.	No.	Description	Socket Sizes	Length	Dia.	lbs.	kg.
52523	T59	Passenger	34",13/16",78",15/16"	22"	5/8"	5	3
52530	T90	Light Truck	7/8",15/16", 1", 11/16"	25"	3/4"	7	4

### **Economy Four-Way Wrenches**





Welded centers that stand up to everyday use.

Order No.	Mfr. No.	Description	Socket Sizes	Lenath	Bar Dia.	Ship Ibs.	Wt. kg.
NU.	NU.	vescription	JUCKET JIZES	Lengui	νια.	ins.	ĸy.
52525	T62	Passenger	34",13/16",7/8",15/16"	18"	%16"	3	2
52536	T9520	Passenger	3/4",13/16",7/8",15/16"	20"	9/16"	3	2
52524	T61	Passenger	3/4",13/16",7/8",15/16"	22"	%16"	3	2
52526	T63	Passenger	17, 19, 21, 22mm	18"	%6"	3	2

#### Heavy-Duty Truck Four-Way Wrenches



Use on heavy-duty truck, bus, and tractors. Drop forged or welded center provides strength and durability. **T95, TM95**, and **T95A** wrenches have center hole for a leverage bar. T95A has a ¾" service end that will take any standard ¾" service socket. Socket sizes fit most metric or SAE lug nuts on today's trucks.

Order	Mfr.			Bar	Ship	Wt.
No.	No.	Socket Sizes	Length	Dia.	lbs.	kg.
52531	T95	1¼6",1¼",1½",1¾6" Square	271/2"	1"	14	7
52533	T96	1¼6",1¼",1½",¹¾6" Square	271/2"	1"	14	7
52532	T95A	1¼",1½",¹³/16",¾" Service Arm	271/2"	1"	14	7
52544	TM95	24, 27, 30, 33mm	271/2"	1"	14	7
52320	TC95	1½", <sup>13</sup> /16" Square, 30, 33mm	271/2"	1"	14	7

### **Double End Truck Wrenches**

Sizes available for all SAE and metric lug nuts. All wrenches are constructed of 1" alloy steel. Wrenches have extra deep 1%" socket. Length: 16". Use with TR5 34" leverage bar.

#### SAE Double-End Truck Wrenches



Order No.	Mfr. No.	Socket Sizes	Ship Ibs.	Wt. kg.
52500	TR1	11/8" Hex w/ 13/16" Square x 11/2" Hex	5	3
52502	TR2	1" Hex w/ 5/8" Square x 11/4" Hex	5	3
52506	TR3	1/8" Hex x 11/16" Hex	5	3
52507	TR3A	11/16" Hex x 11/8" Hex	5	3
52505	TR3X	11/16" Hex x 13/16" Square	5	3
52501	TR98	1½" Hex x <sup>13</sup> /16" Square	5	3
52503	TR9	1¼" Hex x 11⁄16" Hex	5	3

#### Metric Double-End Truck Wrenches

Order	Mfr.		Ship	Wt.
No.	No.	Socket Sizes	lbs.	kg.
52395	TRM1	17mm Square x 35mm	5	3
52396	TRM2	24mm x 33mm	5	3
52397	TRM3	27mm x 30mm	5	3
52286	TRM6	21mm x 41mm	5	3
52288	TRM7	30mm x 33mm	5	3

#### Truck Wrench Handle

Handle is extra long for increased leverage and heat treated for extra strength.

Order Mfr.				Bar	Ship	Wt.
No.	No.	Description	Length	Dia.	lbs.	kg.
52508	TR5	Truck Wrench Handle	22"	3/4"	3	2

## **Wheel Cover Puller/Replacers**



Order No.	Mfr. No.	Description	Length	Ship Ibs.	Wt. kg.
52384	T67	Pro Wheel Cover Puller	171/2"	2	1
52385	T68	Standard Wheel Cover Puller	14"	1	1
52748	T11RH	Replacement Rubber Head for T67 & T68		1	1

### **KEN TOOL** Bead Breaker



ldeal for stubborn tires. Use to prevent the bending of wheels. Ideal for custom and foreign wheels without center holes.

Order No.	Mfr. No.	Description	Tread Width	Ship Ibs.	Wt.
52866	T-98	Deluxe Bead Breaker	Up to 11"	30	14



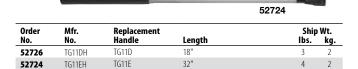
## Bead Breakers



Use on passenger, truck, bus, farm, and aircraft tires. Use with soft face hammers. Breaks beads quickly and easily. Handle serves as lever to push bead away from rim.

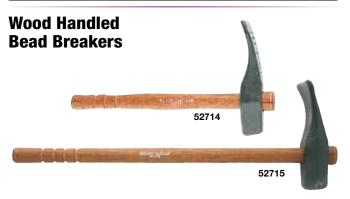
Order No.	Mfr. No.	Replacement Handle	Length	Ship Ibs.	Wt. kg.
52725	TG11D	52726	18"	5	3
52723	TG11E	52724	32"	9	4

#### Replacement Fiberglass Handles



#### Replacement Nu-Lock Shim Adapter For Above

Order No.	Mfr. No.	For Hammer No.
52727	TG11DH-1	Nu–Lock Shim Adapter For TG11DH Handle
52742	TG11EH-1	Nu-Lock Shim Adapter For TG11EH Handle



Use on passenger, truck, bus, farm, and aircraft tires. Use with soft face hammers. Breaks beads quickly and easily. Handle serves as lever to push bead away from rim.

Order	Mfr.	Replacement		Ship	Wt.
No.	No.	Handle	Length	lbs.	kg.
52714	T11D	52732	17"	5	3
52715	T11E	52733	30"	9	4

## Replacement Wood Handles



52733

Order Mfr.		Replacement		Ship Wt.	
No.	No.	Handle	Length	lbs.	kg.
52732	T11DH	T11D	17"	1	1
52733	T11EH	T11E	30"	2	1

## **Bead Breaking Wedge With Polymer Handle**







Use with soft face hammers. Breaks beads quickly and easily. Handle serves as lever to push bead away from rim.

Hump design prevents tool from wedging between rim and bead.

Order	Mfr.	Replacement		Ship	Wt.
No.	No.	Handle	Length	lbs.	kg.
52695	T11K	52696	32"	11	5
Replacen	nent Polymer	· Handle			
52696	T11KH	T11K	32"	3	2

### **Bead Driver**

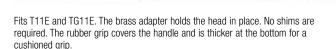




Driving iron used for loosening rusted truck and bus beads. Tool blade is forged extra wide and curved to fit the rim.

Order	Mfr.			Bar	Ship Wt.	
No.	No.	Description	Length	Dia.	lbs. kg.	
52360	T26A	Bead Driver	11¾"	11/4"	4 2	

### **Aluminum Hammer Handle**



Order Mfr.				Ship Wt.
No.	No.	Description	Length	lbs. kg.
52698	T-11AH	T11E, TG11E	32"	4 2

### Heavy-Duty Brown Jersey Gloves

More gloves pages 229, 230, 231

Clute cut, brown jersey with knit wrist. 9 oz.

Order No.	Mfr. No Description	
45334	009-J	Jersey Knit Gloves



### **Dry Shop Towels**

• More shop towels page 215

For shops and service trucks. Stand alone dispenser holds 200 9-3/4" x 13" absorbent towels.

Order		Ship	
No.	Description	lbs.	kg.
11235	Dry Shop Towels, 200 Per Dispenser	4	2



## **Bead Breakers**

### **General Purpose Tire Hammers**

**Wood Handled Hammers** 



Order			Ship Wt.	
No.	No.	Handle	Length	lbs. kg.
52706	T33R	52730	14"	2 1

#### Replacement Handles





Order	Mfr.	For	Ship Wt.		
No.	No.	Hammer No.	Length	lbs.	kg.
52729	T11BH	T11B	14"	1	1
52730	T11HN	T11R, T31, T33R	14"	1	1
52748	T11RH	Replacement Rubber Head			

#### Fiberglass Handled Hammers



Order Mfr.		For		Ship Wt.
No.	No.	Hammer No.	Length	lbs. kg.
52737	TG11B	Fiberglass Hammer	16"	4 2

#### **Epoxy Glue Kit**

For repairing and replacing fiberglass handles.

Order No.	Mfr. No.	Description	For Hammer No.	
52306	T-12D	Epoxy Glue Kit	TG35, TG36	
52305	T-12B	Epoxy Glue Kit	TG11B, TG11R, TG31, TG33R	

### **Rubber Mallet**



Rubber head prevents marring of surfaces.

Order	Mfr.			Ship Wt.		
No.	No.	Description	Length	lbs. kg.		
52700	T37	Rubber Mallet	17"	2 1		

### **STRIKE PRO Dead Blow Hammer**



Head is shot filled for maximum force with no bounce effect. Handle is fiberglass for long life. Encased in specially formulated material to withstand years of use.

Order	Mfr.	Ship Wt.			
No.	No.	Description	Length	lbs. kg.	
52754	T336	Dead Blow Hammer	12"	2 1	

### Tire Knocker



Order	Mfr.	Ship Wt.			
No.	No.	Description	Length	lbs.	kg.
52711	35110	Tire Knocker	18"	1	1

### **Heavy-Duty Tire Hammers**

Hammers are used for mounting and demounting tires. A variety of weights and sizes are offered to meet all your tire changing needs. Non-marring rubber can be used for driving on both tires and rims.



Order	ler Mfr. Replacement			Ship Wt.	
No.	No.	Handle	Length	lbs.	kg.
52702	T34	52728	17"	6	3
52704	T35	52728	16½"	7	3
52705	T36	52728	16½"	6	3

#### Replacement Handles





Order No.	Mfr. No.	For Hammer No. Length		Ship Wt. Ibs. kg	
52728	T11CH	T34, T35, T36	161/2"	1	1
52749	T34RH	Replacement Rubber Head			

#### Replacement Wedges

Order Mfr. No. No. Description		Description	For Hammer No.	
52745	T11WH	Hammer Wedges	T34, T35, T36	



Order No.	Mfr. No.	Replacement Handle	Length	Ship Wt. Ibs. kg.
52722	TG35	52717	18"	7 3
52721	TG36	52717	18"	6 3

#### Replacement Handle



## **Double-Faced Sledge Hammers**





High carbon steel, heat treated. Machined, polished face. Top grade U.S. hickory handle.

Order	Mfr.				Ship Wt.	
No.	No.	Handle Length	Face	Head	lbs.	kg.
52708	84H8	32"	2"	8 lbs.	9	4
52709	84H10	36"	21/8"	10 lbs.	11	5



## Tire Tools

### **Lock Ring Removers**



Order	Mfr.	Mfr. Bar	Ship Wt.		
No.	No.	Length	Dia.	lbs.	kg.
52337	T23	24"	11/16"	3	2

52339 Designed especially for Firestone RH and RI rims. Removes and replaces lock ring.

oruci	14111.		Dui	Jilip W.	
No.	No.	Length	Dia.	lbs.	kg.
52339	T23A	30"	11/16"	3	2

Combination ring tool with flat tapered end. Ideal for all round ring and rim work.

Order



Order	Mfr.		Bar	Ship Wt.
No.	No.	Length	Dia.	lbs. kg.
52344	T23B	231/2"	11/16"	3 2



Order	Mfr.		Bar	Ship Wt.
No.	No.	Length	Dia.	lbs. kg.
52338	T25	18"	5/8"	2 1

52340 Special long tapered curved end for R-1 continuous side rings; short curved end for Goodyear rims.



Order	Mfr.		Bar	Ship Wt.
No.	No.	Length	Dia.	lbs. kg.
52340	T27	18"	5/8"	2 1
	127			



Order	Mfr.		Bar	Ship Wt.	
No.	No.	Length	Dia.	lbs. kg.	
52540	T27A	18"	5/8"	2 1	

### **KEN TOOL Fork Lift Mount/Demount Set**

· For removing & replacing lock rings on multi-piece industrial wheels

52391



Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
52390	32129	Forklift Mount/Demount Set	4	2
52391	32131	Demount Tool Only	2	1
52392	32130	Mount/Demount Tool	2	1

52392

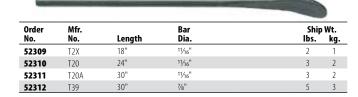
### **Mount/Demount Tire Spoons**

The 18" and 24" spoons are used to mount and demount passenger car, motorcycle, ATV, and light truck tires. The 30" spoons are for use on large truck, bus, off road vehicle, tractor, and aircraft tires.

#### Straight Spoon Tire Irons

Ouden	115-		Pau	Chin Wa
Order No.	Mfr. No.	Length	Bar Dia.	Ship Wt. Ibs. kg
52301	T1X	18"	11/16"	2 1
52302	T19	24"	11/16"	3 2
52303	T19A	30"	11/16"	3 2
52304	T38	30"	7/8"	5 3

#### **Curved Spoon Tire Irons**



#### **Drop Center Tire Tool**

Order No.	Mfr. No.	Length	Bar Dia.	Ship Wt. Ibs. kg.
52316	T21R	18"	11/16"	2 1

### **Heavy-Duty Lock Ring Tool**



For use on multi-piece wheels, especially hub type.

Order	Mfr.		Bar	Ship Wt.
No.	No.	Length	Dia.	lbs. kg.
52334	T48A	37"	3/4"	5 3

## **Spare Tire Tool Set**

- · Removes spare tires without damaging the pulley system
- Includes offset hand crank with square drive end - no ratchet or socket required





Order No.	Mfr. No.	Application	Ship Ibs.	Wt. kg.
52070	4380	Spare Tire Tool Set Complete	15	7
52061	4351	Yellow – Japanese Pick–Up	2	1
52062	4352	Red – 98–01 Dodge Full Size Pick–Up, 2WD/4WD Stake Body	2	1
52063	4353	Purple - Late Model GM S-10, Blazer, Jimmy	2	1
52064	4354	Orange- Ford 150, Expedition, Explorer	2	1
52065	4355	Green - Early Model Dodge Durango	2	1
52066	4356	Violet - Early Model Fords	2	1
52069	4359	White - Fords	2	1
52071	4360	Light Green - Chevrolets	2	1
52067	4357	Spare Tire Tool Crank	2	1
52068	4358	Spare Tire Tool Rack	1	1

## **Tubeless Passenger Tire Mount/Demount Tool**



Used in pairs to mount and demount small passenger, industrial, ATV, and motorcycle tires.

Order	Mfr.		Bar	Ship Wt.
No.	No.	Length	Dia.	lbs. kg.
52371	T6A	16 ½"	5/8"	2 1

### **KEN TOOL T-45 Tubeless**

### **Tire Tools**

 Three styles available, classic, standard & heavy-duty





T-45AC Classic sold 1980's & re-designed in 2002. Order the preferred style. Used in pairs to mount and demount truck, agricultural, and industrial tires. **52367** Features added length and thickness for heavy-duty use.

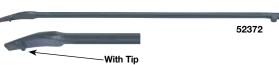
Order	Mfr.		Bar	Ship	Wt.
No.	No.	Length	Dia.	lbs.	kg.
52374	T45AC	37" Classic	3/4"	5	2
52369	T45A	37" Standard	3/4"	5	2
52367	T45HD	41" Heavy-Duty	3/4"	7	3

### **Tubeless Tire Tools**

- Improved shape maintains better rim contact
- The wider blade grabs more of the bead







An improved version of the T45A with a re-designed knob on the mount/ demount end. Designed for mounting and demounting tubeless tires. Hand forged chrome nickel steel. Use in pairs.

Order			Ship	Wt.
No.	Description	Length	lbs.	kg.
52372	T45A2000K with Tip	38"	5	3

## Truck Tire Changing Stand

Handles rim diameters 20" thru 24" on all makes of wheels including Budd. Air hammers or other types of power tools don't cause stand to move around. Double adjusting slide prevents twisting.



Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
52907	TT-1976	Truck Tire Changing Stand	21 10

### **Tubeless Tire Iron Sets**

All irons necessary for a variety of tire changing applications. Use "C" bar with the "B" extension bar for easier use on large, wide base truck tires. Use on standard and large truck tires, including industrial, farm, bus, and tractor.



Order	Mfr.			Bar	Ship	
No.	No.	Description	Length	Dia.	lbs.	kg.
52349	T46	Set of 3 Tools T46A, T46B, T46C		3/4"	13	6
52350	T46A	Mount-Demount Tool	36"	3/4"	5	3
52351	T46B	Mount-Demount Tool	36'	3/4"	5	3
52352	T46C	Offset Mount Bar 22"		3/4"	3	2



Order No.	Mfr. No.	Description	Length	Bar Dia.	Ship Ibs.	Wt. kg.
52356	T47	Set of 3 Tools T47A, T47B, T47C	1"	30"	14	7
52353	T47A	Mount-Demount Tool	52"	1"	11	5
52354	T47B	Mount-Demount Tool	491/2"	1"	11	5
52355	T47C	Offset Mount Bar	27"	1"	8	4

### **KEN TOOL** IronMan Wheel Lifting Bar

- · Easily lifts all sizes & types of small & large heavy truck wheels
- · Helps eliminate back strain



With hub side up insert the knob end



With hub side down use the curved end

Specially designed ends slip into a wheel opening and allows the user to raise the tire and wheel assembly from flat to a standing position. The leverage created with the tool easily lifts the heaviest tires and wheels reducing the risk of back strain. The Ken Tool IronMan has a specially designed knob on one end and a curved spoon on the other. Handles standard sizes including 22.5 and 24.5 wheels, European, super wide, and super singles.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
52398	T950	IronMan Lifting Bar 58" Long	10 5





Loosens beads with bead-breaking foot and ram bar, but never cuts the bead of the tire. The wedge foot is forced between the bead and rim flange. No other bead breaking tools are necessary. Designed with an exclusive spring action reducing user fatigue associated with slide hammer kickback.

Order	Mfr.		Extended	Ship Wt.
No.	No.	Length	Length	lbs. kg.
50235	T26B	50"	80"	24 11

### **GAITHER Slide Hammer**



The slide hammer wedge is forced between the bead and rim flange. An internal spring action reduces slide hammer kickback.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
52570	12026B	Slide Hammer	27 12

## KEN TOOL 19.5" Mount/Demount Tool Set

- Specially designed to clear the hub & handle stiff, high ply, thick tire beads
- · Includes aluminum wheel protector & bead holders



The tire bar works on the hub side of the wheel where the hub protrudes above the rim. Tools are powder coated to protect against rust and corrosion. Manufactured from heat treated high grade carbon steel. Includes (2) tire mounting/demounting tools, bead holder for 19.5 aluminum wheels, brass bead holder for steel wheels, and leather aluminum wheel protector.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
52278	33195	19.5 Mount/Demount Tool Set 38" Long	7	3
Includes				
52280	33199	(2) 19.5 Mount/Demount Tools		
52279	33196	19.5 Bead Holder for Aluminum Wheels		
52333	31710	Brass Bead Keeper		
52357	31810	Leather Wheel Protector for Aluminum Wheels		

## **KEN TOOL** Serpent Tire Changing System



The Demount Tool is used on both beads on most truck tires eliminating the need to lift the tire and wheel assembly and dropping it.

Order	Mfr.		Bar	Ship Wt.
No.	No.	Length	Dia.	lbs. kg.
52297	T2001	39"	3/4"	7 3

**Mounting Tool** 

Designed to stop against the rim and removes easily from between the rim and bead. The small end of the tool gets under the stretched bead for the final pull.

Order	Mfr.		Bar	Ship Wt.
No.	No.	Length	Dia.	lbs. kg.
52298	T2002	38"	11/16'	4 2

### PNEU-TEK Truck Tire Demounter

A bearing pivot allows the tool to work easily and smoothly. The design eliminates aggressive tire bead stretching. Made in U.S.A.



Order No.	Description
52490	1000 Truck Tire Demounter

### PNEU-TEK Retractable Bead Puller Demounter

Uses a standard impact wrench to easily remove both beads. Eliminates bead damage and works on reverse wheel hubs. Made in U.S.A.



Order No.	Description
52485	Retractable Bead Puller Tire Demounter



Two simple tools do it all. Works on standard and super single duplex tires. The TNT-100 does not damage beads. Set includes tire mounting and demounting tools.

Order	Mfr.		Ship Wt. Ibs. kg.	
No.	No.	Description	lbs.	kg.
52487	TNT-100	Tire Changing Tool Set	37	17
52488	TNT-100-1	Demounting Tool Only	25	13
52489	TNT-200M	Mounting Tool Only	12	6



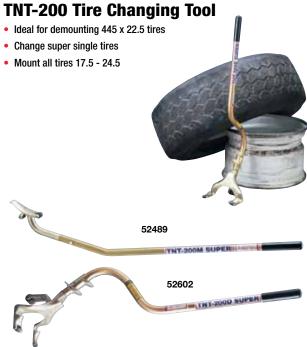
Demount all tubeless tires 16.5" to 24.5" in diameter and some super single "floats." Will not damage aluminum or painted wheels. Includes top bead tool, bottom bead tool, and rim protector.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
52009	70100	Easy-Way Tubeless Tire Demounting System	37	17

# Tire & Rim Brush



Wire brush part 6" long. Handle, 14", curved for easier use.







Mounts all tubeless tires 17.5" thru 24.5". For standard and super single duplex tires. Does not damage beads. Set includes tire mounting and demounting tools.

	Ship	Wt.
Description	lbs.	<b>kg.</b>
TNT 200 Tire Changing Tool Set	28	
2602 TNT 200D Demount Tool Only		9
52489 TNT 200M Mounting Tool Only		6
	TNT 200 Tire Changing Tool Set TNT 200D Demount Tool Only	TNT 200 Tire Changing Tool Set 28 TNT 200D Demount Tool Only 20

Replacmo	Replacment Parts for TNT 100 and TNT 200		TNT 200–3 Maxi Dismount Grip
52614	TNT 100-9 Tine Roller	52594	TNT 200–4 Maxi Dismount Handle
52616	TNT 100-8 Roll Pin	52595	TNT 280-0 Optl. Bead Catcher
52618	TNT 100-10 Main Roller	52596	TNT 200-7 Maxi Dismount Head
52620	TNT 100-11 Roll Pin	52598	TNT 200-6 Loop Lock Pin

### **Tool Handle Protector**

• Fits TNT & Gaither tools

Protects vehicles





Order No.	Mfr. No.	Description
52556	GHP-01	Tool Handle Protector





 Demounts nearly any 20", 22.5" & 24.5" tube & tubeless truck tires up to 13" wide



Demounts the tire without lifting it off the ground. Made of high-quality steel with an aluminum bead support for super single and super wide tires. Replaceable nylon rollers.

Order	Mfr.		Ship Wt.	
No.	No.	Description	lbs. kg.	•
52512	35440	Blue Cobra Demount Tool	22 10	



Change tubeless truck tires guickly without bead damage. Designed to protect beads and reduce truck downtime. Complete Set mounts and demounts every tire from 17.5" to 24.5" including all wide base sizes. Portable, lightweight carrying case makes Bead Saver System ideal for service trucks.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
52550	12880	Bead Saver System	45	20
Options F	Required for S	uper Single		
52558	12898	Clevis Assist	1	1
52565	12894C	Additional Bead Keeper	1	1
Replacen	nent Parts			
52551	12886	Lever Bar	8	4
52552	12892	On-Off Plate	3	2
52553	12902	Clevis	8	4
52559	12897	Bolts for Clevis (2 per Set)	1	1
52560	12903	Rollers for Clevis (2 rollers/2 pins)	8	4
52554	12893	Wedge	3	2
52565	12894C	Rubber Coated Bead Keeper	1	1
52558	12898	Clevis Assist	1	1
52557	12899	Beavertail Tool	9	4

### **GAITHER J1 Mount/Demount Tool**

Mount/Demount Tool

Mount/Demount all 19.5", 22.5" & 24.5" tires

· Easily dismount aluminum wheels without scratching

· Protects all tires from bead damage

Includes: J1 Bar, Clevis Assembly, (2) Rubber Protectors.



### **Bead Keepers**

- · Prevents tire beads from slipping when mounting the top bead
- Ideal for super singles

**PVC Coated** Bead Keeper





Metal construction coated with PVC will not scratch aluminum rims. (1 Each)

Metal Bead Keepers on a Cord

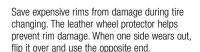


Two bead keepers eliminate standing on tires when mounting. (2 Each)

Order No.	Description
52565	PVC Coated Bead Keeper (1 Each)
52549	Metal Bead Keepers on a Cord (2 Each)

### **Aluminum Wheel Protector**

- For aluminum & steel rims
- Protects inside of the rim well





Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
52357	31810	Leather Wheel Protector	2 1

### **Bead Lock**

The large roller prevents damage to the rim and directs the bead into the drop center making tires easier to mount. Comfortable and durable chrome-plated handle.





Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
52597	31810	Bead Lock	2 1

### **KEN TOOL**

### **Bead Seating Stand**

Reduces back strain handling 22.5" tire & wheel assemblies





Tire and wheel centers on the stand. Seat beads by inflating to 4 psi then easily lift into a vertical position to roll to the inflation cage.

Order	Mfr.		Ship Wt. Ibs. kg.	
No.	No.	Description	lbs.	kg.
52693	36016	Standard Crown for 8 3/4" Diameter Hubs	36	16
52694	36017	Large Crown for 11" Euro Hubs	37	16

52545

**MYERS Sliptac Bead Lubricant** 

- Ready to use
- · Dries fast, leaves no residue
- Prevents rim slippage & rust

A liquid bead lubricant for easier mounting of car, truck, bus and OTR tires.

Non-combustible. Non-toxic.		
Order No. Description		Ship Wt. Ibs. kg.
46250 Sliptac Bead Lubricant 1-Gallon		8 4
46251 Sliptac Bead Lubricant 5-Gallon		40 18
46252	Sliptac Bead Lubricant 55-Gallon	500 225

# **MYERS** EuroPaste

- Wax-Type
- · Lubricant for alloy wheels, low profile & run flat tires





46659

46255

46249

46253

Extra-slippery lubricant for mounting tires with stiff beads and to aid in bead seating. No water or mixing required. Use directly from the container. Apply with optional 46659 brush.

Order		Ship	Ship Wt.		
No.	No. Description		kg.		
46249	EuroPaste, 8 Lb. Bucket	8	4		
46255	EuroPaste, Low Profile 8 Lb. Bucket		4		
46253	EuroPaste, 25 Lb. Pail	24	11		
46659	Application Brush				

# **MYERS** RuGlyde

- · Rubber lubricant for mounting & demounting
- Lubricates rubber parts



Ru-Glyde is a triple purpose rubber lubricant for passenger and truck tires - tube or tubeless. Makes tire mounting faster, easier. Used to clean or dress up rubber and lubricate rubber parts.

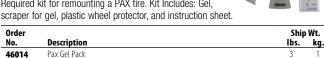
Order Mfr.			Ship	Wt.
No.	No.	Description	lbs.	kg.
46653	RG-18	1-Gallon	10	5
46654	RG-20	5-Gallon	45	21
46658	RG-55	55-Gallon Drum	509	229
16657	DK3	Renlacement Luhe Swah	1	1

# **PAX Tire Gel Pack Kits**

Pax Gel Pak for Rolls Royce

46015

Required kit for remounting a PAX tire. Kit Includes: Gel,



# **MYERS** Tire & Tube Mounting Compound

- · Vegetable base rust inhibitor
- For tube & tubeless tires
- Free lube swab with 25 lb. pail





Protect tire beads and tubes when mounting and demounting tires. Quick and easy to mix and ready for immediate use. The chance of damaging bead or tube during mounting procedure is reduced with the use of Myers compound. Economical, long lasting. 8 lb. can makes 5 gallons of liquid lubricant when mixed with water. 25 lb. pail makes 16 gals. of lubricant.

Order		Ship Wt.		
No.	Description	lbs.	kg.	
46632	8 Lb. Pail	8	4	
46633	25 Lb. Pail w/ Swab	25	12	
46657	Lube Swab	1	1	

# **MURPHY'S Tire & Tube Compound**

- · For mounting & demounting all types of tires
- · Rust inhibitor added
- Biodegradable

Excellent for packing beads. Economical and long lasting 8 lb. pail makes 5 gallons when mixed with water. Also available premixed as a liquid.





Order No.	Mfr. Code	Size Pail	Per Case	Ship Ibs.	Wt. kg.
46634	TT1952E	8 Lb	4	10	5
46636	TT1952C	25 Lb	1	28	13
46637	TT1952D	40 Lb	1	43	19
46638	TT1952F	125 Lb	1	135	61
46639	TT1952G	450 Lb	1	490	221
Liquid M	urphy's				
46643	TT1952J	1-Gallon	4	10	5
46644	TT1952H	5-Gallon	1	45	20
46647	TT1952I	55-Gallon	1	500	225
46657	RK3	Lube Swab	1	1	1

# **MYERS E-Z Mount Heavy Paste**

"Bead packing lube"



Concentrated tire mounting and rubber lubricant. Added rust inhibitor protects against oxidation. Mix one part compound to four parts water.

Order		Ship Wt.		
No.	Description	lbs.	kg.	
46629	E-Z Mount Heavy Paste	25	11	



# **PATCH RUBBER Tire Lube Concentrate**

· Major rubber company tested & approved

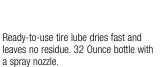


Mix one part concentrate to seven parts water, makes one gallon of lubricant for mounting and demounting tires. Standard carton of 10. Each packet makes one gallon of tire lubricant.

Order			Ship Wt.
No.	Description	Size	lbs. kg.
46588	Patch Lube Concentrate	13 Oz. Packet	7 4

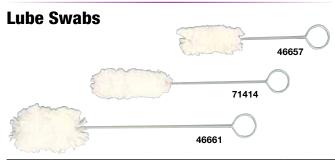
# Spray-N-Mount Tire Lube

 Formulated for mounting & demounting high performance tires.





Order			Ship Wt.
No.	Description	Size	lbs. kg.
46248	Spray-N-Mount Tire Lube	32 Oz. Bottle	3 1



Order		0verall	Brush	
No.	Description	Length	Diameter	
46657	Passenger	11"	2"	
71414	Truck	15"	2"	
46661	Large Truck	18"	3"	



Order No.	Description	Overall Length	Brush Length	
46660	Euro-Style Angled Brush	11"	13/4"	
46659	Euro-Style Straight Brush	11"	3"	

# **MYERS** Lube

- Truck tire & rim
- Anti-Rust mounting lubricant
- Prevents rim rust & corrosion



Myers Lube is a black, viscous compound containing rust inhibitors, graphite and special lubricants that form a thin coating on the rim surface. Brushes on in seconds to protect rim investment and speed mounting and dismounting.

Order			Ship	Wt.
No.	Description	Size	lbs.	kg.
46508	Myers Lube	4½ Lb. Can	5	3
46509	Myers Lube	25 Lb. Can	26	12
46510	Myers Lube	120 Lb. Drum	122	55

# **FREYLUBE Prema No Rim Rust**

- Bead lubricant
- Rust inhibitor



No Rim Rusi PREMA

Prevents corrosion caused by electrolysis as well as conventional rust. Reduces replacement expenses for flaps on conventional tires.

Order No.	Mfr. No.	Description	Size	Ship Ibs.	Wt. kg.
46603	FL4-1	No Rim Rust	4½ Lb. Can	5	3
46604	FL25-1	No Rim Rust	25 Lb. Can	26	12
46607	FL120-1	No Rim Rust	120 Lb. Drum	122	55
46601		Applicator Brush		1	1

# MYERS "Skid" Rubber Loosener & Rust Remover

Safe for tire or tube

Liquid penetrates immediately for removal of stubborn tires. Will not harm tire or tube. Also useful for removal of rusty bolts, brake cables, etc. Flash pt. 91°F.



Order	Mfr.			Ship	Wt.
No.	No.	Description	Size	lbs.	kg.
46515	A4090	Skid	10 Oz. Spray Can	1	1
46512	TT-58A	Skid	1-Gallon Can	8	4
46513	TT-58B	Skid	5-Gallon Can	40	18
46514	TT-58C	Skid	55-Gallon Drum	500	225

### **MYERS** Rim Non-Rust

- Rust preventive & lubricant
- Non-Petroleum base

Effective rust inhibitor recommended for use on heavy-duty truck rims, and earthmover equipment. Also used as mounting lubricant.



<b>Order</b>			Ship Wt.		
No.	Description	Size	lbs.	kg.	
46518	Rim Non-Rust	1-Gallon Can	9	4	
46519	Rim Non-Rust	5-Gallon Pail	44	20	

# Tire Changers



# **Tire Changer**

 Handles performance & alloy rims & a wide variety of wheel combinations

 Clamping capacity up to 30" externally



RoboArm applies pressure to create bead lock providing leverage on run flat and low profile tires. Rollers keep tire beads in the drop center, provide easy bead and rim lubrication, assists in mounting, and demounts the lower bead without a tire tool. Handles negative offset or reverse mount assemblies without additional adapters. Optional PAX Kit available. Specs.: Maximum rim diameter 9"-30" external and 11"-22" internal; max. tire dia. 44"; bead loosener opening 16"; air req. 110 to 175 psi, 2 hp compressor capable of 14-15 cfm at 150 psi; 1 hp elec. motor, 110V, 1 ph, 13 amp (plus air supply).

Order Mfr. No. No.		Description	Ship Wt. Ibs. ka		
59289	APX80A	Tire Changer — Air	1,380 626		
59288	APX80E	Tire Changer — Electric	1,380 626		

# **COATS** ProGuard L Tire Changer

- · Leverless power duckhead
- Built-in lift & Robo-Arm power assist

Specifically engineered for oversized, run flat, and low profile applications. Power controls for lifting, prepping, bead loosening, demounting, and mounting. The Robo Arm keeps the top bead in the drop center while servicing the tire. The tool head and duckhead are mounted to the tilt back tower that stows out of the way when not in use. Specs.: rim dia. 10"-34"; max. tire dia. 47"; max. tire width 16"; max wheel lift 175 lbs.; air req. 175 psi, 5 cfm.

Order	Description	Ship Wt.
No.	Description	lbs. kg.
51117	ProGuard L Tire Changer	940 426

# **COATS APX90**Tire Changer

 Handles performance & alloy rims & a wide variety of wheel combinations

 Includes integrated wheel lift

 Clamping capacity up to 30" externally



RoboArm applies pressure to create bead lock providing leverage on run flat and low profile tires. Integrated wheel lift reduces operator fatigue. Rollers keep tire beads in the drop center, provide easy bead and rim lubrication, assists in mounting, and demounts the lower bead without a tire tool. Handles negative offset or reverse mount assemblies without additional adapters. Optional PAX kit available. Specs.: Maximum rim diameter 9"-30" external and 11"-22" internal; max. tire dia. 44"; bead loosener opening 16"; air req. 110 to 175 psi, 2 hp compressor capable of 14-15 cfm at 150 psi; 1 hp elec. motor, 110V, 1 ph, 13 amp (plus air supply).

Order Mfr.			Ship Wt.		
No.	No.	Description	lbs. kg.		
59290	APX90A	Tire Changer — Air	1,510 680		
59291	APX90E	Tire Changer — Electric	1,510 680		



•									
Mfr.	Inside	Outside	Max. Rim	Max. Tire	Bead Breaker			Ship	Wt.
No.	Clamping	Clamping	Width	Diameter	Opening	Air Required	Electric Power	lbs.	kg.
APX90A/APX90E	11"-32"	9"-30"	16"	44"	16"	150 psi	110V, 1 PH	1,510	680
APX80A/APX80E	11"-32"	9"-30"	16"	44"	16"	150 psi	110V, 1 PH	1,380	626
ProGuard L	Wheels 10" to 34"	8"-26"	16"	47"		175 psi	220V. 1 PH	940	426



# Tire Changers

# **COATS** 5040 Rim Clamp **Tire Changer**

• Electric or air models available.

Ideal entry level tire changer to handle the most common size rims up to 21". Manual swing arm & spring assisted vertical height adjustment. Specs.: Clamping range 10"-21" external and 12"-24" internal; ;max. tire width 10 ½"; max. tire dia. 50' air reg. 1.5 hp air drive motor, 110 to 175 psi, 5 hp compressor capable of 14-15 cfm at 150 psi, 1 hp electric motor, 110V, 1 ph, 13 amp.



Order No.	Mfr. No. Description		Ship Wt. Ibs. ko		
59342	5040A	Tire Changer — Air	585	264	
59343	5040E	Tire Changer — Electric 110V, 1 Ph	585	264	

# **COATS** 5035E **Tire Changer**

- For alloy & steel wheels
- Expand service capabilities



Features self-centering clamps, up front controls and foot operated bead loosening system. Includes lube bucket, lube swab, bead lift tool, hose with air chuck, inflation limiter, and filter-lubricator. Specs. Maximum rim diameter 12"-19" external and 15"-22" internal; max. tire dia. 40"; max. rim width 10"; air req. 110 to 175 psi, 110V, 1 ph.

Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
59379	5035E	Tire Changer — Electric	450 204

# COATS 50 & 70 Series Tire **Changer Packages**

- "Build" the Coats Tire Changer the way
- · Choose Robo-Arm, air or electric operation, hand or foot-operated bead breaker & the accessory kit you need

The Coats 50 series features a manual swing arm design and uses one control to adjust horizontal tool head position and a second control to adjust the vertical height. The 1.5 hp air drive system allows fast and powerful control of the wheel under heavy loads while allowing the user infinite control of wheel movement.

The Coats 70 series models are designed to handle low profile and run flat tires. The Robo-Arm Helper Device allows the technician to flex stiff sidewalls. It also aids in wheel clamping, second bead removal, and top bead mounting.

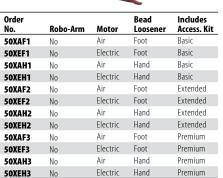
Specs.: See below. air req. 110 to 175 psi, 5 hp compressor capable of 14-15 cfm at 150 psi; 1 hp elec. motor, 110V, 1 ph, 13 amp (plus air supply).

Basic Accessory Kit: Lift tool, lube bottle, swab, and (4) 3-postion clamps.

Extended Accessory Kit: Lift tool, lift tool socks, paste lube bracket, paste lube brush, paste lube, Grip Max Clamps (4), duckhead inserts (2), plastic duckhead, and bead loosener sock.

Premium Accessory Kit: Everything in Extended kit plus grey duckhead, duckhead roller, and storage cabinet





Order No.	Robo-Arm	Motor	Bead Loosener	Includes Access. Kit
70XAF1	Yes	Air	Foot	Basic
70XEF1	Yes	Electric	Foot	Basic
70XAH1	Yes	Air	Hand	Basic
70XEH1	Yes	Electric	Hand	Basic
70XAF2	Yes	Air	Foot	Extended
70XEF2	Yes	Electric	Foot	Extended
70XAH2	Yes	Air	Hand	Extended
70XEH2	Yes	Electric	Hand	Extended
70XAF3	Yes	Air	Foot	Premium
70XEF3	Yes	Electric	Foot	Premium
70XAH3	Yes	Air	Hand	Premium
70XEH3	Yes	Electric	Hand	Premium

# 50 Series 70 Series

Specification	pecinications.								
Mfr.	Inside	Outside	Max. Rim	Max. Tire	Bead Breaker			Ship	Wt.
No.	Clamping	Clamping	Width	Diameter	Opening	Air Required	Electric Power	lbs.	kg.
5040A/5040E	10"-21"	12"-24"	101/2"	50"	10 ½"	110 to 175 psi	110V, 1 PH	585	266
5035E	15"-22"	12"-19"	10"	40"		110 to 175 psi	110V, 1 PH	450	204
7065AX/7065EX	6"-22"	8"-26"	14"	50"	2"-17"	110 to 175 psi	110V, 1 PH	700	315
5065AX/5065FX	12"-24"	10"-21"		50"	2"-17"	110 to 175 psi	110V 1 PH	585	264

**COATS** RC-200 Motorcycle Tire Changer

· For motorcycles & ATVs

 Rim clamp pressure control system displays the amount of pressure being applied

 Optional Grip Max clamps clamp car & light truck wheels from 6" to 22"



3-Position Motorcycle Clamps for more protection and better grip.

Rim clamps provide extra clearance for sprockets and choice of three optimized positions. Clamp rims up to 23" and smaller ATV rims down to 6" to handle virtually any wheel. Two positions for wide chopper tires or narrow tires. Robo-Arm provides extra power for flexing stiff sidewalls. Bead loosener socks, clamp booties, and lift tool protection helps prevent metal-to-metal contact that causes scratching or marring. Specs.: rim diameter 6"-23"; rim width 12 ½"; max. tire dia. 50"; 110V, 1 ph.

Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
51061	RC-200	Motorcycle Tire Changer	700 318
59270	850000758	Optional Grip Max Clamps Set of 4	2 1

# **COATS** RC-150 Motorcycle Tire Changer

- For motorcycles & ATVs
- Built on the same heavy-duty, platform as the RC-200 but does not have the Robo-Arm or inflation on the table
- Optional Grip Max Clamps clamp car & light truck wheels from 6" to 22"



Order	Mfr.	fr.		Ship Wt.		
No.	No.	Description	lbs.	kg.		
51305	RC-150	Motorcycle Tire Changer	700	318		
59270	850000758	Optional Grip Max Clamps Set of 4	2	1		

**COATS** Robo-Arm Pneumatic Drop Center Tool

 Fits Coats rim clamp tire changers



Upgrade Coats 5050, 5060, 5065, 6050, 6060, or 6065 tire changers. The arm holds the top bead down to aid positioning the insert tool and lifting it onto the duckhead. Arm can also be used to lift the bottom bead. DIY installation or use an authorized factory trained Coats Service Partner.

Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
51057	184177	Robo-Arm Pneumatic Drop Center Tool	75 34

# **COATS** RC-100 Motorcycle Tire Changer

Clamps provide clearance for drive sprockets/ pulleys or brake disc on most motorcycle wheels. Includes motorcycle toolhead and bead loosener. Does not come with automotive bead seating jets or pressure limiter. Specs.: Tire diameter: 40" max. outside; rim dia. 10"-17½" clamped extemally, 13"-20" clamped internally; with standard motorcycle clamps outside 13"-22"; rim width:1.5"-10½" maximum; air reg. 125 psi.



Order	Mfr.		Ship Wt	Ship Wt.	
No.	No.	Description	lbs. k	g.	
51059	RC100	Motorcycle Rim Clamp Air Changer	450 20	03	

# Coats 220 Motorcycle Tire Changer

Handles motorcycle wheels, including the new alloy wheels and tubeless tires. The unit can also be used for lawn and garden tractor, golf cart, trailer, and some automotive tires. One set of rim clamps services wheel diameters 8" to 171/2" and a second set services wheels 14" to 23".



Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
50163	220	Motorcycle Tire Changer	127 57

# **COATS 310 Manual Tire Changer**

A fully manual bead loosener and tire changer. Features a common upper and lower bead loosening tool. The lower bead loosening action has a special 3 position ratchet to provide a 7" travel for wide wheels. Handles passenger and light truck wheels 12" to  $16\frac{1}{2}$ " diameter and  $3\frac{1}{2}$ " to 8" wide.



Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
50181	310	Manual Tire Changer	126 57

# **COATS** Auxiliary Bead Seater

• Fits Coats 50 series, 70X & APX tire changers

Uses the surge tank to direct a blast of air and seat the bead of almost any tire and rim combination the first time.



Order No.	Mfr. No.	Description
59267	85606545	Auxiliary Bead Seater
59273	85606739	Auxiliary Bead Seater for ProGuard L

Mfr. No.	Diameter Rim	Max. Rim Width	Max. Tire Diameter	Air Required	Electric Power		Wt. kg.
RC-200EX	6"-23"	12.5"	50"	150 psi	1 HP, 110V	700	315
RC-200	6"-23"	11.5"	50"	150 psi	1 HP, 110V	700	315
RC-150	6"-23"	11.5"	50"	150 psi	1 HP, 110V	700	315
RC-100	13"-22"	10.5"	40"	125 psi	1/2 HP, 110V	450	203
220	8" - 17.5"			N/A	N/A	127	58



# "No Hands" **Mounting Clamp**

For low profile tires

Holds tire bead below the rim flange for fast, damage free tire mounting. Fits all passenger rims. Impact resistant plastic will not scratch or damage custom wheels.



Order	Mfr.	Description	Ship	Wt.
No.	No.		Ibs.	kg.
50200	8435685	Tire Mounting Clamp	2	1

# **Aftermarket Replacement Parts** for Hunter Tire Changers







	71079
Order	Desmination

Order No.	Description
71079	Mount/Demount Head for Hunter Tire Changers
71215	Black Mount/Demount Head for Hunter Tire Changers
71080	"Tulip" Gripping Pads, Sold Each

# **COATS** Auto-Flate **Digital Inflator**

· Compatible with any rim clamp tire changer on the market



Set the pressure and walk away. Assures all tires are equally inflated for sensitive TPMS systems. Inflates the tire in 40 seconds with 150 psi inlet pressure. Pre-programmed nitrogen-ready. UL approved. Accurate to 12 psi.

		I
Order No.	Mfr. No.	Description
E0330	00000104	Auto Elato Digital Inflator

# **COATS** Bump-N-Roll

Loosen the bead and roll the tire forward to the new loosening position. Rotate "SUV" and other heavy assemblies. Easy to install. Fits Coats 5060/5065, 6060/6065, and 7065 rim clamp series tire changers.



Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
71663	183491	Bump-N-Roll	16	8

# **COATS On-Board Operating Training**

• For All APX, 50 & 70 series tire changers

The DVD player provides instructional video in real time for the APX, 70 series and soon the 50 Series tire changers. Includes mounting hardware and installs quickly and removed easily when not in use.



Order No.	Mfr. No.	Description
59402	85000401	Coats On-Board Operator Training

# COATS Duckhead Roller

- Fits 50X, 60X & 70X series Coats Changers
- · Keeps the toughest sidewalls in the drop center



Use for easy mounting of low profile and runflat tires. Easy to install and remove. Works best with the Coats Robo-Arm and is standard in all new Robo-Arm kits.

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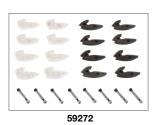
# **COATS** Grip-Max Laminated **Tire Changer Clamps**

. Fits 50, 70 & APX series tire changers









Integrated plastic grips provide built-in protection and prevent metal-to-metal contact. Laminated grips last 30% longer than plastic covers and offer better outside clamping for tough tires.

Order No.	Mfr. No.	Description
59270	5000758	Grip Max Laminated Clamps
59271	500059408	Replacement Grips Set of 8
59272	5000768	Rebuild Kit for 4 Clamps

# Clamp Extensions for 5065 & **7065 X Series Tire Changers**

24" Clamps

Changes external clamping capacity from 6"-22" to 13"-24". Includes (4) clamps, (4) buttons and 10 clamp covers.

Order No.	Mfr. No.	Description
59058	8184327	24" 2-Position Clamp Extensions



Changes external clamping capacity from 6"-22" to 16"-28". Includes (4) clamps, (4) buttons and 10 clamp covers.

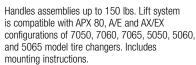
Order No.	Mfr. No.	Description
59059	85606361	28" 2-Position Clamp Extensions



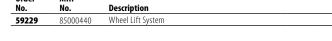


# **COATS** Wheel Lift System

• For APX80, 50 & 70 series tire changers







# Accessories for 9024E





### Clamp Upgrade Kit

9010: Changes external clamping capacity from 10"-20" to 14"-22" 9024E: Changes external clamping capacity from 12"-24" to 14"-26"

Order No.	Mfr. No.	Description	
59070	8184262	Clamp Extensions	

### 4" Clamp Extensions

9010: Changes external clamping capacity from 10"-20" to 12"-24"

9024E: Changes external clamping capacity from 12"-24" to 12"-28"

Order No.	Mfr. No.	Description
59400	8185590	Clamp Extensions

### 4" Clamp Extensions with 2" Clamping Reducer

9010: Changes external clamping capacity from 10"-20" to 10"-24"

9024E: Changes external clamping capacity from 12"-24" to 10"-28"

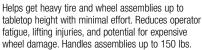
Order No.	Mfr. No.	Description
59401	8185531	Clamp Extensions with Reducer



Order No.	Mfr. No.	Description
71422	8181354	Replacement Bead Lifting Tool
50135	8183605	Slide Cover for Bead Lifting Tool – Package of 10
50137	8183606	Bead Loosener Shoe Cover - Package of 2
71217	89209612	Clamp Cover - Package of 6
71395	820142501	Steel Duckhead Mount/Demount Head
71218	89209611	Plastic Inserts for Steel Duckhead - Pkg. of 6
71211	3008403	Plastic Duckhead
50200	435685	Plastic Tire Mounting Clamp

# **Optional Integrated** Wheel Lift For 9024E

 Upgrades an existing Coats 9024E to include lifting capabilities





# **COATS** Rim Clamp Tire Changer **Accessories & Replacement Parts**

Lube Bottle

Fits all Coats rim clamp tire changers.

Order No.	Mfr. No.	Description	
50225	106259	Lube Bottle	



Lube Swab

For apply	ing lubricant	to tire bead and rim.	12000
50230	8000491	Lube Swab	50230
50230	8000491	Lube Swab	 50

Air Chuck

Straight-on flow thru chuck for rim tire changers.

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**Bead Lifting Tool** 

Designed for ease of lifting the bead during tire changing.

		C New York	
71422	181354	Bead Lifting Tool	



1" or 1.75" table clamps for Coats rim clamp tire changers.

50065	183585	ATV Adapter Kit for Ta	all Clamp Ca	rriers





### **Quilted Clamp Cover**

Protects custom rims. Fits all Coats rim clamp models. Package of 10.

<b>51032</b> 183604 Quilted Clam Covers
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Slide Cover for Bead Lifting Tool Protects custom rims. Package of 10.

50135 85000783 Slide Cover for Tip of Bead Lifting Tool

Bead Loosener Shoe Cover Slides over bead breaker shoe to protect custom rims. Package of 2.

50137	183606	Bead Loosener Shoe Cover



Stainless Steel Mount/Demount
Head Assembly
For all 50 and 70 series rim clamp tire changers.

Requires taper end vertical shaft

71/157	187788	Mount/Demount Head Assembly



Plastic Inserts for Mount/Demount Head Plastic inserts for 182788 mount/demount head. Package of 2.

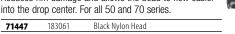
71459	182961	Inserts for Mount/Demount Head



Nylon Mount/Demount Head Kit

for 5065 & 7065

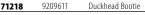
Reduces rim damage and allows the bead to flow easier





**Duckhead Bootie** 

Duckhead bootie for 9010 & 9024 Duckhead, 6 pack.







# **Mount/Demount Tool**

· For mag, chrome & alloy wheels







51020

Eliminates damage to "mag" chrome and alloy wheels. Fits all center post changers. Replaceable polymer inserts get 500 to 700 mounts/demounts. Not for use on steel wheels.

Order Mfr. No. No. De		Description	Ship Ibs.	Wt. kg.
51020	70200	Tool Complete with 2 Sets of Inserts	5	3
51021	70204	Small Poly Hook Insert Repl.	1	1
51022	70201	Large & Small Poly Insert Repl.	1	1
51023	70203	Small Poly Insert & Hook Body Repl.	1	1

# **COATS** 4050A Tire Changer

Contoured tabletop for proper rim support. Higher center post threads for high dish rims. 7½ Gallon surge tank to seal the toughest of beads. Super fast, one position operation.

Specs.: Rim dia. 10"-17½", rim width 19", max. tire dia. 38", air req. 110-175 psi.

max. mo	uia. oo , aii	10q. 110 110 poi.			
Order	Mfr.		Ship Wt.		
No.	No.	Description	lbs.	kg.	
51040	4050A	Center Post Tire Changer	575	259	

# **COATS** Tire Changer Accessories & Replacement Parts



### Wheel Protector "Booties"

Protect alloy and chrome wheels from damage. Includes 10 plastic tool boots for the combo tool.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
50151	1106268	Tool Boot Pkg. 10 Small, 10 Large	2	1
50067	397	Small Boot Only Pkg. 20	2	1
50068	398	Large Boot Only Pkg. 20	2	1

### Clip-On Air Chuck

Clip-On air chuck for all center post changers.

50223	103753	Clip-On Air Chuck	1	1
	emount bar	<b>Tool</b> for COATS center post tire changers.		
50140	000768	Combination Tool	6	3

50140	000768	Combination Tool	6	3
Straig	ht Lock-	On Chuck		
50075	410419	Tire Changer Chuck ¼″ Air Hose Barb	1	1
50076		Repl. Washer for 50075, Pkg. of 10	1	1

# Positioning Pin Extension

For use on wide wheels

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
71335	104319	Positioning Pin Extension	2	1
Air Ga	auges			
50224	107518	Air Gauge for 1010, 1010A, 2020, 2020A	1	1
50228	107895	Air Gauge for 4040A, 4040SA, 4050A		
Secure v	<b>Down Co</b> wheel to COA toperations.	one TS center post changers during bead loosening	ng, mount, a	nd
71375	108276	Hold Down Cone	5	3
		Assembly oly for Coats center post tire changers		

	<b>Bottle</b> r tire lubricar	nt on Coats center post changers.		
71357	106572	Lube Bottle	1	1
	cating Sv ying lubrican	vab t to tire beads and rims.		
50230	000491	Lube Swab	1	1

Combination Tool



# **Rim Clamp Tire Spreader Adapter**Allows use of manual tire spreader or adjustable tire spreader on rim clamp tire changers.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
50134	181329	Tire Spreader Adapter	6	9
Manua	al Tire S <sub>l</sub>	preader		
50118	000347	Manual Center Post Tire Spreader Range 4" to 10"	11	5
		e Spreader or the various widths.		
71380	108028	Adjustable Center Post Tire Spreader Range 0" to 10"		
Bench	Mount	Spreader		
50116		Bench Mount Spreader		

71359

# Tire Changers

**CORGHI AM26 Master** 



· No tire lever, no lifting, no damage or dangerous stresses to the tire or rim

Range: 12" to 26"

selection automatically positions bead breakers & mount/demount tool





Enter the diameter of the wheel and the machine automatically adjusts all the tools to remain away from

> The demount finger grabs the bead and pulls it above the rim. . There is no stress on the bead



Designed to change low profile, high performance and run-flat types of tires on standard OE rally and steel wheels. Change any passenger or light truck tire assembly from 13" to 26" and up to 18" wide. The built-in lift eliminates the danger of lower back injuries to the operator. Simply select the diameter of the wheel and the machine automatically adjusts all the tools to remain 4mm from the rim. It will not scratch the rim. Pneumatic chucks and the cone in the center hole are all that ever touch the rim. Pneumatically operated rollers loosen the upper and lower beads. Specs.: rim size range 12"-26"; rim width 2"-15"; max. tire dia. 40"; max. tire width 18"; bead breaker opening 2"-15"; air req. 150 psi.; electric req. 110 volt./10 Amp. min.; workspace req. 48" W. x 96" D.; Ship. wt. 1,300 lbs.

Order		Ship Wt.
No.	Description	lbs. kg.
51245	AM26 Master 26"	900 405

# **CORGHI MASTER PAX Kit**



Order No.	Mfr. No.	Description	
51195	260860A	PAX Kit for 24" & 26" Master without Upgrade	
51260	100021A	PAX Kit for 24" Master Upgraded to 26"	

# **CORGHI MASTER 26" Retrofit Kit**

- Update an existing 24" CORGHI MASTER tire changer to handle 26" wheels
- · Additional installation charge required

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
51241	100022A	AM26 Master 26" Retrofit Kit	18 9

# **Optional Accessories**







Order No.	Mfr. No.	Description
51270	100009A	Single Hole Wire Wheel Kit Must Order 51270 & 51271
51271	100025A	Wire Wheel Handle Extension Must Order 51270 & 51271
50200	801435685	Standard Bead Clamp
51265	263085A	Universal Lug Adapter for Wheels without Center Holes

# **Light Truck Adapter**

For use with the Corghi Master. Most common application is for 19.5 wheels. Covers a range from 130mm to 185mm center holes, 5.1" to 7.25".



Order No.	Mfr. No.	Description
51267	900900195A	Light Truck Adapter

# **Optional Articulating Arm**



Keeps the tire in the drop center for any run flat or low profile wheel. Available for Corghi AM26 Master, Corghi 50 and Corghi 500 tire changers.

Order No.	Mfr. No.	Description
51509	801263408	AM26 Master Optional Articulating Arm
51292	8-11100097	50 Optional Articulating Arm
51513	8-11100221	500 Optional Articulating Arm

**Reverse Mount Wheel Adapter** 



NOTE: The original 24" and 26" Corghi Master Tire Changers had a HEX center shaft hole. All 26" Corghi Masters manufactured after Jan. 2005 have a ROUND center shaft hole. Before placing an order for a Reverse Mount and Wire Wheel Combo Package or the Reverse Mount Kit please visually confirm if the shaft hole is HEX or ROUND.

For Corghi Masters with a HEX center hole the 51085 includes a shaft to replace the shaft that came with the tire changer.

Order No.	Mfr. No.	Description
51046	8-11100073	Reverse Mount Wheel Adapter for Use with Round Center Hole
51085	8-01263419	Reverse Mount Kit with Shaft for Use with Hex Center Hole

Reverse Mount Adapter Extensions

For use with reverse mount rims with larger wheel stud holes and deep lug holt offsets.

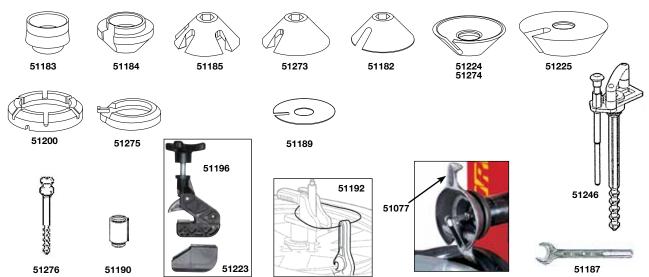


Order No.	Mfr. No.	Description
51254	90010046A	Reverse Mount Adapter Extensions



# Tire Changers

# **CORGHI MASTER Standard Accessories**



Standard	Standard Accessories				
Order No.	Mfr. No.	Description	For Serial Number		
51183	462414	Mini Diameter Cone (45mm)	All serial numbers		
51184	462415	Small Diameter Cone (75mm)	All serial numbers		
51185	900263161	Universal Cone (120mm)	Before CAN001164 hex center hole		
51273	102353	Universal Cone (120mm)	After CAN001164 round center hole		
51182	461668	Protector Shield For Cone Sold Each, 2 Req.	All serial numbers		
51224	362616	Medium Cone (145mm)	Before CAN001164 hex center hole		
51274	102346	Medium Cone (145mm)	After CAN001164 round center hole		
51225	461667	Large Plastic Cone (177mm)	All serial numbers		
51200	263005A	Light Truck Spacer (3620834)	Before CAN001164		
51275	100690A	Light Truck Spacer with Pin	After CAN001164		
51189	462098A	Plastic Plate for Reverse Mount	Before CAN001164		

Standard /	Standard Accessories			
Order No.	Mfr. No.	Description	For Serial Number	
51246	100512A	Locking Pistol	Before CAN001164	
51276	100683	Locking Pistol	After CAN001164 Round Center Hole	
51190	263436A	Spacer for Long Locking Pistol (51246)	All Serial Numbers	
51196	262417A	Locking Bead Clip with Extension	All Serial Numbers	
51223	100134A	Repl. Extension for Locking Bead Clip		
51192	261910A	Bead Clamp for Curved Faced Wheels	All Serial Numbers	
51077	461489	Insert for Mount/Demount Head (Set 10)	All Serial Numbers	
51187	440384	17mm Wrench		
51266	101743	Repl. Pins for Pistol (51246)		
51092	361587	Repl. Pins for Old Standard Pistol		
51094	361627	Repl. Pins for Old Long Pistol		

# **CORGHI** Artiglio 500 Tire Changer

- · Dual bead breaking discs speeds operation
- No tire lever, no lifting, no damage or dangerous stresses to the tire or rim
- Range: 12" to 32"
- Bead lifter removes the tire without damaging the rim



Dual bead breakers work in unison to speed the operation



Bead lifter removes the tire without damaging the rim

Change standard & low profile custom tires from 12" to 30". Handles run flats and PAX\* tires. Integrated tire lift for heavy wheel and rim assemblies. Pneumatic operated roller breaks upper and lower beads. Dual-drive motor operates 7-18 rpm. Pneumatically operated swing arm and speed lock centering cone for fast lockdown. Specs.: rim dia. 12" - 32", max. tire dia. 47", max tire width 15", max wheel lift 187 lbs., power req. 120 psi, 110v.

Order		Ship Wt.
No.	Description	lbs. kg.
51511	Artiglio 500	838 380



# **CORGHI Artiglio 50 Tire Changer**

- Integrated wheel lift, 187 lb. capacity
- · No tire lever, no lifting, no damage or dangerous stresses to the tire or rim
- Range: 12" to 30"
- · Bead lifter removes the tire without damaging the rim



Change standard & low profile custom tires from 12" to 30". Handles run flats and PAX\* tires. Integrated tire lift for heavy wheel & rim assemblies. Pneumatic operated roller breaks upper & lower beads. Bead tool is virtually eliminated. Pneumatically operated swing arm and speed lock centering cone for fast lockdown. Specs.: rim dia. 12" - 30", max. tire dia. 47", max tire width 15", max wheel lift 187 lbs., power req. 120 psi, 110v.

Order No.	Description	Ship Wt. Ibs. kg.
51256	Artiglio 50	685 309
Standard	Accessories Shippe	d with the Artiglio 50 Tire Changer
51277	9005-101197	Universal Locking Pistol
51278	9005-101204	Extension For Locking Pistol
51279	9004-103235	58mm Plastic Cone
51280	9004-103234	75mm Plastic Cone
51281	9004-103230	120mm Metal Cone
51282	9004-103229	145mm Metal Cone
51283	9004-103232	Plastic Cup for 120mm Cone-Each
51284	9004-103502	Plastic Mount Head Inserts Sold Each
51196	801262417	Bead Pressing Clamp
51285	8-11100120	Sliding Bead Pressing Clamp (Toucan)
51287	9005-101236	Lube Bucket Holder w/Brush
51288	8-11100086	2-Piece Truck Cone Kit (#51290 187mm Plastic Cone & #51275 Metal Spacer Ring)

<sup>\*</sup>PAX Adapter required. Change over time less than 1 minute.

# **CORGHI Optional Bead Lifter**

• For the Artiglio 50 tire changer







Designed for use on low profile, super-wide, run flat, and large diameter tires. Operator positions the tool. Assists in lifting the tire into the drop center. No tools required to install.

Order No.	Mfr. No.	Description
51263	8-11100140	Bead Lifter for Corghi 50

# **CORGHI Optional Universal Lug Adapter**

For the Artiglio 50 & newer Master AM26 tire changer



For use with rims without center holes. Recommended for O.E. plastic-faced, chrome-look rims. Adjusts to any size lug and hole configuration. Includes adjustment wrench, calipers and manual.

Order No.	Mfr. No.	Description
51291	8-11100087	Universal Lug Adapter for Corghi 50
51294	8-11100038	Universal Lug Adapter for Corghi AM26

# **CORGHI** Reverse Mount **Wheel Adapter**

• For Corghi 50, 500 & AM26 Master tire changers



Order No.	Description
51046	Reverse Mount Wheel Adapter
51292	Articulating Arm Bead Assist Kit

# **CORGHI Artiglio 50 PAX Kit**

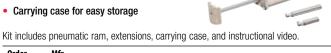
Optional Kit includes special assembly to mount and demount PAX tires.



Order No.	Mfr. No.	Description
51289	8-11100118	PAX Kit for Artiglio 50 Tire Changer

# CORGHI PAX Support Ring Extractor

- For insertion & removal of the PAX support ring from inside of the tire
- · Carrying case for easy storage



			, ,	,		
Order No.	Mfr. No.	Description				
51293	8-11100079	PAX Support Ring Extr	actor			



# Tire Changers

Handles Alloy Chrome, Low

Profile & "Run Flat" Tires

# **MYERS MTS40/20 Automatic**

**Tire Changer** 

· 2-speed transmission for superior control

- Handles tire assemblies up to 26"
- Includes SP2000 bead loosener to aid mounting & demounting
- · Change PAX tires with optional accessory kit







Bead depressing tool aids

The MTS40/20 features the distinct two-speed engagement "click" allowing the operator the option of stepping lightly for the slow speed or full press to go directly to fast start. The SP2000 Bead Loosener helps loosen the top bead for demounting and includes the Tire Lift Tool to assist demounting the bottom bead. The SP2000 also holds the bead in the drop center when mounting the tire. The mount/demount head does not come into contact with the rim. Air-operated tilt back tower allows for fast set-up. The MTS40/20 features a built-in table top inflator and a 3,500 lb. capacity bead breaker.

The optional PU1500 Power Assist Tire Arm helps lift super wide profile tires from the bottom during dismounting. The bead pressing arm holds the bead in the drop center when mounting. 18-month warranty on parts and labor, 10-year warranty on transmission. Specs.: Clamping range internal 13"-26", external 10"-24"; tire widths ½"-15"; max tire dia. 43"; bead breaker opening 2"-13"; 110v, 1ph.; air reg. 150 psi. Optional PU1500 includes the Tire Lift Assist Disc to help position wide profile tires.

Order No.	er Mfr. No. Description		Ship Wt Ibs. k		
50189	MTS40/20	Automatic Tire Changer	760	342	
50191	MTS40/2015	Automatic Tire Changer with PU1500	885	399	

# **Optional MTS40/20 PAX Package**

- Upgrade MTS40/2015 to PAX order 51222
- Upgrade MTS40/20



Order No.	Mfr. No.	Description
51222	8-11100012	Pax Kit
51261		PAX Package Includes 100012A PAX Kit, 100027A PU1500 Bead Pressure Lifter Unit, 100031A Mounting Unit Insert Tool

# **Standard Accessories Included with** MTS24 & MTS24/20



Order No.	Mfr. No.	Description
51096	432825	Lube Bucket
46657		Lube Brush 11" L. x 2" Diameter
51090	444238	Tire Bead Tool
50215	8-11100104	Bead Tool Cover - Sold Each
51242	8-11100108	Inside Jaw Protectors - Set of 12
51044	8-11100109	Outside Jaw Protectors with Teeth - Set of 12
51226	8-11100107	Mount/Demount Bottom Insert - Set of 5
50205	8-11100106	Plastic Inserts for Mount/Demount Head - Set of 10
50200	801435685	Tire Mounting Clamp
51075	8-11100105	Bead Loosener Shoe Cover - Pkg. of 6



50150





Order No.	Mfr. No.	Description
50150	250309A	Plastic Mount/Demount Head Complete with Mount/Demount Head, Metal Plate, Screw, Nut, Bolt, & Washer Kit
50038	450310A	Replacement Only Plastic Mount/Demount Head
51145	258650A	Motorcycle Adapters - Set of 4
51083	8-01263517	8"-26" Adapters for the MTS24 (8"-24" on MTS2010 with New Jaws)- Set of 4
51084	8-01263548	Offset Hex Shaft - Required for 26" Wheels Using 51083 Jaw Extensions (Not Shown)
51505	8-01260402	Motorcycle Bead Breaker Blade (Not Shown)

# **Upgrade MTS40/20** with PU1500 Power **Assist Package**

Power assist unit, mounting kit & bead press/lift unit required



Order No.	Mfr. No.	Description	
51257	8-11100027	PU1500 Power Assist Unit	
51259	8-11100031	Mounting Kit	
51258	8-11100030	Bead Press Lift Unit	

# Tire Changers

# CORGHI 2024TI & 2024TI/20



Breaks the top bead on the table top to help protect expensive custom wheels

 One man operation on difficult & super wide tires

and run flat type tires.



bead breaking support pad. Four sliding clamps with built-in inflation jets. Limited Warranty: 1 year parts and labor; 10 years on transmission. Includes lube bucket, brush, bead tool, (12) inside jaw protectors, (12) outside jaw protectors, (5) Mount/ demount head bottom inserts, (6) bead loosener shoe covers, and bead pressing lever. Specs.: External clamps 10" to 24", internal 13" to 26", rim width 2"-15 rotational torque 700-750 ft.lbs., bead breaking power over 3,500 lbs. Requires 150 psi, air and 110V electric.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
51232	2024TI	Electric Tire Changer	560	252
51233	2024TI/20	Electric Changer with SP2000	760	342
2024TI/20	Includes ever	ything listed above PLUS		
50215	8-1110014	Bead Tool Cover - Sold Each		
50205	8-11100106	Plastic Inserts- Set of 10		
50200	801435685A	Bead Clip		

# **SILVERLINE 120 Tire Changer**

 Entry level changer for light-duty applications

Sturdy four clamp design with dual power cylinders. Features dual action bead breaker, built-in inflation jets, plastic wheel protectors and steel mount/ demount head with plastic protectors. Specs.: Clamping 10"-20" external and 12"-22" internal; max. rim width 11"; max. tire dia. 38"; 110V, 10 amp, 150 psi air. Warranty, 6 months on parts, 90 days labor.



Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
50053	120	Tire Changer	485 220

### Specifications:

Mfr. No.	Inside Clamping	Outside Clamping	Max. Rim Width	Max. Tire Diameter	Air Required	Electric Power	Ship Ibs.	
A9220TI	13"-23"	10"-20"	31/2"-121/2"				480	216
9824TI	13"-26"	10"-24"	2"-15"	40"	150 psi	110V 1Ph	600	270
2024TI	13"-26"	10"-24"	2"-15"	43"	150 psi	110V 1Ph	560	252
120	12"-22"	10"-20"	11"	38"	150 nsi	110V 10A	485	220

# CORGHI 9824TI **High Performance Tire Changers**

- Change HP, and low profile tires quickly & easily
- Electric motor is 50% faster
- Includes high performance bead pressing lever

Protect expensive custom rims. The mount /demount head never comes into contact with the rim. The heavy-duty, stainless steel turntable rotates in either direction. The upper arm assembly swings out of the way for operator convenience. The stainless steel, dual air powered clamping cylinders are rebuildable. Warranty: 1 year on parts and labor; 10 years limited on transmission. Includes lube bucket, brush, bead tool, (12) inside jaw protectors, (5) Mount/demount head bottom inserts, (10) plastic inserts, (6) bead loosener shoe covers, and bead pressing lever. Specs.: External clamps



10" to 24", internal 13" to 26", rim width 2"-15", rotational torque 700-750 ft.lbs., bead breaking power over 3,500 lbs. Requires 150 psi. air and 110V electric.

Order No.	Mfr. No. Description		Ship Wt. Ibs. kg.
51231	9824TI-E	Electric Tire Changer	600 270
51235	9824TI-A	Air Tire Changer	600 270

# CORGHI A9220T.I. **Tire Changers**

- · Air jets follow the rim contour for positive inflation on all tire sizes
- · Stainless steel rebuildable cylinders

The mount/demount head never comes into contact with the rim. The heavy-duty turntable rotates forward and reverse. Powerful bead breaker blade follows bead to the inside contour for positive bead breaking. Built-in table top inflator with jets in the jaws. Warranty: 1 year on parts and labor; 5 years limited on transmission. Includes lube bucket, brush, bead tool, (12) inside jaw protectors, (12) outside jaw protectors, and (5) Mount/ demount head bottom inserts. Specs.: External clamps 10" to 20", internal 10" to 24", rim width 3 1/2"-12", rotational torque 737 ft. lbs., bead breaking power over 3,500 lbs. Requires 150 psi. air and 110V electric.



Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
51230	A9220TI-E	Electric Tire Changer	480	216
51234	A9220TI-A	Air Tire Changer	480	216
Optional A	ccessories For	A9220TI		
51505	260402A	Motorcycle Bead Breaker Blade		
51145	258650A	Motorcycle Adapter, set of 4 - for Newer Machines for serial numbers before 010111235		
51508	251726A	Motorcycle Adapter, set of 4 - for Older Machines for serial numbers after 010111235		
50215	8-11100104	Bead Tool Cover - Sold Each		



# **CORGHI** Accessories for 9220, 9824, 2024 Tire Changers

# "New Style" & "Old Style" Clamping Jaws

Before purchasing accessories for Corghi Tire Changers check the Jaws to determine if they are "old style" or "new style" clamping jaws.

"New Style Jaws"



Standard on new Corghi Rim Clamp Tire Changers and on:

- -9820 after SN: 010110483
- -9212 after SN: 010111235
- -2019 after SN: 9031389
- -2010 after SN: 9041149

including these serial numbers

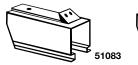
"Old Style Jaws"

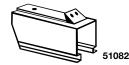


Old Corghi Rim Clamp Tire Changers:

- 9820 before SN: 010110483
- 9212 before SN:010111235
- 2019 after before SN:9031389
- 2010 before SN:9041149

# 8" - 24" Wheel Adapter





Order No.	Mfr. No.	Description
51083	263517	Wheel Adapters for New Style Jaws
51082	263518	Wheel Adapters for Old Style Jaws

### Offset Hex Shaft For 8" - 24" Adapters

. Mount/Demount head sold separately

Order No.	Mfr. No.	Description
51243	100015A	Offset Hex Shaft for 8"-24" Adapters for MTS2010
51084	263548	Offset Hex Shaft for 8"-24" Adapters for 2019

# **Motorcycle Adapters**





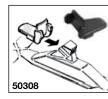


Order No.	Mfr. No.	Description
51505	2600402A	Motorcycle Bead Breaker Blade
51145	258650A	Motorcycle Adapters for New Style Jaws
51508	251726A	Motorcycle Adapters for All 9212 Changers & All Old Style Jaws (Set Of 4)

# **Plastic Jaw Protectors**







Order No.	Mfr. No.	Description
51242	8-11100108	Inside Jaw Protectors for New Style Jaws- Set of 12
51044	8-11100109	Outside Jaw Protectors with Teeth For New Style Jaws - Set of 12
50308	900243268A	Jaw Protectors for Old Style Jaws - Sold Each (4) Required

# **Bead Loosener Shoe Cover**



Order No.	Mfr. No.	Description
51075	8-11100105	Bead Loosener Show Cover - Package of 6

# **Mount/Demount Heads**

Plastic





Order No.	Mfr. No.	Description
50150	801250309A	Plastic Mount/Demount Head Complete with Mount/Demount Head, Metal Plate, Screw, Nut, Bolt, & Washer Kit
50038	450310A	Replacement Only Plastic Mount/Demount Head







Order No.	Mfr. No.	Description
50207	258458	Metal Mount/Demount Head
51226	8-11100107	Mount/Demount Bottom Insert - Set of 5
50205	8-11100106	Plastic Inserts for Mount/Demount Head-Set of 10

# Tire Bead Tool



50215 Description

Order No.	Mfr. No.	Description
51090	444238	Tire Bead Tool
50215	8-11100104	Tire Bead Tool Cover - Sold Each

# **Tire Bead Clamps**







46659

Order No.	Mfr. No.	Description
50200	801435685	Tire Bead Clamp
51196	262417A	Locking Bead Clamp Complete (Includes Extension)
51223	5100134A	Replacement Extension for 51196
50158	457181A	Bead Clamp for Contoured Wheels

# **Lube Buckets**

Order No.	Mfr. No.	Description
51095	423405	Lube Bucket for 9220, 9824
51096	432825	Lube Bucket for MTS24, 2024
E	46657	46660

Order	
No.	Description
46657	Lube Brush
46660	Angled Euro-Style Lube Brush 11" L. x 3" Dia.
46659	Straight Euro-Style Lube Brush 11" L. x 3" Dia.

# **Optional PAX Package**

For all 9820, 9824, 2019, 2024, 2024/20, 2010, 2010/20, MTS24, MTS24/20 Changers.

Order No.	Description
51261	PAX Package Consists of:100012A PAX Kit, 100027APU1500, 100030A Bead Pressure/Lifter Unit, 100031A Mounting Unit Insert Tool

**HOFMANN 1620 High Volume, Heavy-Duty Tire Changers** 

Changes tires up to 50" outside diameter and 24" in rim diameter. Optional EasyMont Pro bead assist holds the bead in the drop center for 1-man operation in changing low profile & run flat tires. Powerful 2-position bead loosener & a 1/2" thick steel rim turntable. Specs.: Clamping range 10"-21" external and 12"-24" internal; max. tire dia. 50"; max. rim width 15"; bead loosening pressure 6,000 lbs; air pressure req. 110 to 170 psi, 115V, 1 ph.



Order No.	Description	Ship Ibs.	Wt. kg.
59865	1620 High Volume Tire Changer - Electric	600	270
59864	1620 High Volume Tire Changer - Air	600	270

# **HOFMANN 3550EM Low Profile Tire Changer**

 For low profile, high performance, & run flat tires

Changes tires up to 47" outside diameter and 30" rim diameter. Easy Mount Pro bead assist holds the bead in the drop center changing low profile and run flat tires. Pneumatically controlled bead head lowers and locks into position. Plastic protection on all metal parts contacting the rim. Specs.: Clamping range 12"-26" external and 14"-28" internal; max. tire dia. 47"; max. rim width 17"; bead loosening pressure 6,000 lbs; air pressure reg. 110 to 170 psi,115V, 1 ph.



Order	Description	Ship	Wt.
No.		Ibs.	kg.
59858	3550EM Low Profile Tire Changer	975	434

# **HOFMANN 2700 Center Post Tire Changer**

Specs.: Max tire diameter: 40"; max rim dia.: 18"; max rim width: 20", Air power, 4 bead seating jets.



Order No.	Description	Ship Wt. Ibs. kg
59860	2700 Center Post Tire Changer	500 225

### Specifications:

Mfr. No.	Inside Clamping	Outside Clamping	Max. Rim Width	Max. Tire Diameter	Air Required	Electric Power	Ship Ibs.	Wt. kg.
3550EM	14"-28"	12"-26"	17"	47"	110 to 170 psi	115V, 1Ph	975	434
1625	12"-26"	10"-24"	15"	50"	110 to 175 psi	115V, 1Ph	620	279
1620	12"-24"	10"-21"	15"	50"	110 to 170 psi	115V, 1Ph	600	270
1565	12"-24"	10"-21"	13"	40"	110 to 170 psi	115V, 1Ph	550	248
Monty 2			17"	47"	110 to 170 psi	220V, 1Ph	770	349

# **HOFMANN Monty 1565 Heavy-Duty Tire Changer**

- · Designed for multi-bay repair shops
- 24" Rim capacity



Order	Description	Ship	Wt.
No.		Ibs.	kg.
59867	1565 Monty Heavy-Duty Tire Changer 115V, 1Ph	550	248

# **HOFMANN Monty Universal 2 Tire Changer**

"Lever-Less" tire changing

- Laser quided demount tool ensures proper positioning

Features an integrated wheel lift and adjustable center clamp to raise or lower the tire to the perfect working height. The pneumatic bead assist keeps the top bead in the drop center on difficult wheels.

I / U psi,	120V, 1 ph.		
Order		Sh lbs.	ip Wt.
No.	Description	ID2.	ny.

# **HOFMANN Monty 1625 High Volume Tire Changer**

- 26" Rim capacity
- · Air or electric models available

Handles tire and rim assembly diameters from 10" to 26", clamps rims up to 24" from the outside and 26" from the inside. 6,000 of bead breaking force. Includes lubricator and regulator. Specs.: Clamping range 10"-24" external and 12"-26" internal; max. tire dia. 50"; max. rim width 15"; bead loosening pressure 6,000 lbs; air pressure req. air model 110 to 170 psi, elec.

nodel 10	10 to 175 psi, 115V, 1 ph.		
Order No.	Description	Shi Ibs.	p Wt. kg.
59863	1625 High Volume Tire Changer - Electric	620	279
59862	1625 High Volume Tire Changer - Air	620	279



# Small Tire Changers

# TSI CH-22 Small Tire Changer • Change 4" to 161/2" tires

 Optional CH-23 stand includes bead breaker & tool storage slots





Includes everything needed to change 4" to 16½" tires. Set the two adjustable jaws to the wheel diameter and tighten the threaded jaw to hold the tire securely. The "Mongoose Tire Tool" easily mounts and demounts tires with a minimum of twisting and turning. The CH-22 fits on any rim clamp tire changer or can be bench-mounted.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
51147	CH22	Small Tire Changer	23	11
51148	CH23	Optional Stand with Bead Breaker	70	32
51149	CH4	Mongoose Tool (Replacement)	2	1

# **KEN TOOL**

# **ATV Bead Breaker**

Break ATV beads fast





Uses a right-to-left leverage action, like an old can opener, breaking ATV beads quickly and easily. Works on 6" to 12" rims. Made of heavy-duty steel. Use with any center post tire changer. No additional tools required. Use with tire lubricant.

Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
52386	38620	ATV Bead Breaker	5 3

# **KEN TOOL** Air Blast Bead Seater





Ideal for lawnmower and ATV tires. Designed to seat tire beads from 4" to 12" where other bead seaters are too large. Remains connected to the air supply hose and quickly refills. Requires 80 - 150 psi.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. ka.
52387	31440	Air Blast Bead Seater	6 3

# **KEN TOOL** Small Tire Changers

Floor Mount

 Lawnmower, golf cart, & ATV



A tapered bearing guide centers hubs of all diameters. An anti-rotation pin prevents wheels from turning. For lug-type rims with 2" and larger center holes. Handles bearing wheels without damaging the bearings. Slotted mounting plate fits 4 and 5 lug rims. Changes rim diameters from 4" to 15". Includes an adjustable bead breaker for rims up to 15" in diameter and 24" wide, and a 28" mount/demount tool, and hold down plate for mounting ATV tires and rims.

Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
52876	T601	Floor Mount Small Tire Changer	33 15

### **Bench Mount**

Mount/demount tires with rim diameters from 4" to 12". Includes a hand held bead breaker and 22" mount/demount tool. Mounts on any standard four position rim clamp tire changer, or work bench. Square base prevents turning in the changer during use.



Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
52877	T600	Rim Clamp/Bench Mount	26 12

# **Tire Snake**



Mounting and demounting tools for use with center post tire changers.

Order No.	Mfr. No.	Description	Length	Bar Dia.	Ship Ibs.	Wt. kg.
52321	34672	Small Tool for 4"-12" Wheels	22"	5/8"	2	1
52322	34674	Med. Tool for 4"-13" Wheels	28"	5/8"	3	2



Mounting and demounting tools for ATV, lawn tractor, golf carts and small tires by hand. Priced per pair.

Len	ngth Dia.	lbs.	kg.
9A Bars 9"	7/16"	2	1
16A Bars 16"	7/16"	3	2

# **Small Tire Irons**



Ideal for mounting and demounting motorcycle, ATV, lawn tractor, golf cart, and other small tires. Rounded ends will not pinch tubes.

Order No. Description		Ship Ibs.	Wt.
NO.	vescription	IDS.	ĸg.
52326	T5 Small Tire Tool 16" x 7%" Stock	3	2
52327	T8 Small Tire Tool 16" x 7%" Stock	3	2

# **Truck Tire Changers**

# **COATS CHD-9551 Tire Changer**

· Designed for high-volume shops



Handles super-single, skidder, agricultural, and off-the-road tires. Completely hydraulic operation. No heavy lifting of the tire and wheel assembly. Remote control rotating tool head/arm for fast tool changes. Two-speed motor for fast operation. Hydraulic chucking system.

-				
Order No.	Mfr. No.	Description	Shi <sub>l</sub> Ibs.	p Wt. kg.
50081	CHD-9551	Truck Tire Changer 208/220V, 3 Ph.	2,282	1,035
50562	9299234	Optional Remote Control		
50560	9299270	Optional Clamp Extensions 47" to 56", Set of 4		
50561	9299272	Optional Clamp Protectors for Alloy Wheels, Set of 4		

# **COATS CHD-9043 Tire Changer**

 Handles rims from 14" to 46", up to 56" with clamp extensions, tires up to 90.5" in diameter & 43" wide



For high volume shops dealing with a variety of applications and fitments. Hydraulically operated tool arm speeds tire changing operation.

Order	Order Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
50098	CHD-9043	Truck Tire Changer 208/220V, 3 Ph.	1,874	850
50560	9299270	Optional Clamp Extensions 47" to 56", Set of 4		
50561	9299272	Optional Clamp Protectors for Alloy Wheels, Set of 4		

# **COATS** Accessories



Order No.	Description
71440	Bottle for Coats 5000 & 6000
71414	Swab for Coats 5000 & 6000
71221	109346 Vise Grip Bead Holder



71440

# **COATS CHD-9041 Tire Changer**

• Designed for moderate to high volume shops & fleets

 Handles rims from 14" to 46", up to 56" with optional clamp extensions, tires up to 90.5" in diameter & 42" wide



Extended capacity four-chuck jaws allows multiple range of applications. Features open range design for freedom of operator movement.

Order No.	er Mfr. No. Description		Ship Ibs.	Wt. kg.
50099	CHD-9041	Truck Tire Changer 208/220V, 3 Ph.	1,698	770
50560	9299270	Optional Clamp Extensions 47" to 56", Set of 4		
50561	9299272	Optional Clamp Protectors for Alloy Wheels, Set of 4		

# **COATS CHD-6330 Tire Changer**

· Designed for moderate to high volume shops

 Handles rims from 13" to 27", tires up to 63" in diameter & 30.5" wide



Extended capacity four-chuck jaws allows multiple range of applications including demountable, reverse disc, standard disc, and off-road assemblies. Features a portable wired control unit.

lo.	Description	lbs.	kg.
HD-6330	Coats Truck Tire Changer 208/220V, 3 Ph.	1,245	565
299272	Optional Clamp Protectors for Alloy Wheels, Set of 4		
	HD-6330	HD-6330 Coats Truck Tire Changer 208/220V, 3 Ph.	HD-6330 Coats Truck Tire Changer 208/220V, 3 Ph. 1,245

# **COATS** CHD-4730 Tire Changer

- Designed for smaller fleets & tire shops
- Handles rims from 14" to 26", tires up to 47" in diameter & 30.5" wide



Manual hub nut and cone style mounting is simple and fast. Features swing-arm mounted controls.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
50103	CHD-4730	Truck Tire Changer 208/220V, 3 Ph.	981 445

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Mfr. No.	Tire Type	Min./Max. Rim Dia.	Max. Tire Diameter	Max. Tire Width	Max. Chuck Torque Ft/Lbs.	Electrical Specs.	Tool Arm Positioning	Tool Head Positioning	Max. Wheel Wt./lbs	Ship Ibs.	Wt. kg.
CHD-9551	Tube/Tubeless	14"-46"	95"	51"	7,017	230v, 3ph, 22A	Remote	Remote	3,970	2,282	1,035
CHD-9043	Tube/Tubeless	14"-46"	90.5"	43"	5,262	230v, 3ph, 15A	Remote	Manual	3,500	1,874	850
CHD-9041	Tube/Tubeless	14"-46"	90.5"	42"	5,262	230v, 3ph, 15A	Manual	Manual	3,300	1,698	770
CHD-6330	Tube/Tubeless	13"-27"	63"	30.5"	4,816	230v, 3ph, 15A	Manual	Manual	3,300	1,245	565
CHD-4730	Tube/Tubeless	14"-26"	47"	30.5"	3,056	230v, 3ph, 12A	Manual	Manual	2,800	981	445



# Truck Tire Changers

# **COATS** 5000 Truck Tire Changer

- · For tubeless & tube type
- Handles 15" thru 38" rims
- Electro-Hydraulic power for smooth operation



**51137** Optional Adapte



Hydraulic clamping chuck is self-centering and handles agricultural wheels up to 38". System provides smooth torque to remove all tires including super singles and off-highway tires. All activities are hydraulic powered, with pre-set pressure bypass valve to prevent system overload or wheel/tire damage.

**Standard Equipment:** Earthmover bead loosener shaft, five foot pry bar, tubeless tire iron, lock ring tool, drop center tire iron, bead starting tool, vise grip, lube bucket, swab, stud piloted Budd adapter plate for protection of aluminum wheels, and a spreader adapter.

Order Mfr.		Ship	Ship Wt.			
No.	No.	Description	lbs.	kg.		
50070	5000	Truck Tire Changer 220V 1 Ph.	1,400	630		
50071	5000	Truck Tire Changer 220V 3 Ph.	1,400	630		
Optional Adapter for 10 bolt x 11.25" Hub Centered Budd Style Aluminum Rims						
51137	183803	Hub Piloted Budd Wheel Adapter	20	9		

# COATS 6000 Tubeless Truck Tire Changer

Handles Dayton, Budd and standard disc wheels. Single mount, demount tool does all the work. No adapters required. Mounting is fast and easy using the two position chuck adjustment range and the pivoting tabletop that allows mounting/demounting in any position from near vertical to near horizontal.

Standard Equipment: 5' Pry Bar, Swab, Lube Bucket, and a Duplex Combo Tool.

Order No.	Mfr. No.	Description	Ship Wt. Ibs. kg.
50204	6000	Truck Tire Changer, 1 Ph.	1,150 518
50203	6000	Truck Tire Changer, 3 Ph.	1,150 518

# Alloy Rim Mount/Demount Tool Head for COATS 6000



Order No.	Mfr. No.	Description	Ship W lbs.	/t. kg.
51099	183945	Alloy Rim Tool Head	8	4
51105	183950	Replacement Nylon Insert	1	1

# **COATS 9000 Heavy-Duty Tire Changer**

- For tubeless & tube type
- Handles 15" thru 44" rims
- Handles tube & tubeless tires up to 40" wide



51137 Optional Adapter



Spreader type chucks ensure secure clamping of virtually all rims including demountable, reverse disk, standard disk, super singles, and off-road style wheels. Preset pressure valve prevents system overload and helps prevent tire and wheel damage. Portable ramp enables the operator to easily maneuver even the largest tires on the four position tool carriage, no lifting required.

**Standard Equipment:** Earthmover bead loosener shaft, tubeless tire iron, lock ring tool, drop center tire iron, bead starting tool, vise grip, lube bucket, swab, stud piloted Budd adapter plate for protection of aluminum wheels, offset roller, tractor tire combo tee, portable ramp, and a bead lifting tool.

Order	Mfr.		Ship	Wt.		
No.	No.	Description	lbs.	kg.		
50078	9000	H.D. Changer 220V, 3 Ph.	1,600	720		
50672		H.D. Changer 200V, 1 Ph.	1,600	720		
Optional Adapter for 10 bolt x 11.25" Hub Centered Budd Style Aluminum Rims						
51137	183803	Hub Piloted Budd Wheel Adapter	20	9		

# HOFMANN Monty 3650 Tire Changer

For tubeless & tube type



Designed to handle fleet, RV and bus tires. Bead rollers break both beads and remove the tire. One-person operation. Includes wing nut, tire tool, Star adapter for 22.5" - 24.5" rims and bead clamp.

Order	Mfr.		Ship W	/t.
No.	No.	Description	lbs.	kg.
59854	3650	Truck Tire Changer	880	396

Mfr. No.	Tire Type	Min./Max. Wheel Dia.	Max. Tire Diameter	Max. Section Width	Electrical Specs	Phase	Air Needed	Ship Wt. Ibs. kg.
9000	Tube/Tubeless	15"-44"	83"	25+"	220v 60Hz.	1	No	1,600 720
5000	Tube/Tubeless	15"-38"	76"	25"	220v 00112.	1 or 3	Yes	1,400 630
6000	Tubeless	16½"-24½"	46"			1	Yes	1,150 518
3650	Tube/Tubeless	15"-44"	47"	20"	230v	1	No	880 396

# Truck Tire Changers

# **CORGHI** AG 52 L Tire Changer

For tubeless & tube type



No adapters required for Budd or Dayton wheels. Ideal for aluminum wheels. Completely hydraulic operation. No heavy lifting of the tire and wheel assembly. Bead breaking, mounting and demounting all handled on the revolving turret assembly. Two-speed motor for fast operation. Hydraulic chucking system 220V, 3 ph.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
50346	AG-52L	Truck Tire Changer	1,885 849

# **HOFMANN** Monty 3850 Heavy-Duty Tire Changer

For tubeless & tube type



Self-centering chucks clamp from 14" to 26" from the inner side or rim center bore. Heavy-duty 3 hp. motor. One-person operation. Includes large bead lifting lever, alloy jaws, rim clamp pliers and training video.

Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
59853	3850	Truck Tire Changer	1,200 540

# **CORGHI HD 1200 Tire**

Changer



Two hydraulically controlled speeds: a working speed, and a faster spindle/tool arm positioning speed. Hydraulic power pack is separate from the machine to make the best use of available space. Standard equipment: bead guide lever, short bead lifting lever, long bead lifting lever, tire mounting clamp, (4) extensions with gripper heads for 36" to 56" wheels, grease gun.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
50312	HD1200	Truck Tire Changer	1,900 885

# **CORGHI** Monster AGTT Tire Changer

- · For tires up to 98" in diameter
- · Eliminates changing bars
- Radio-controlled operation



The hydraulic tilting jaws adapt to all types of rims up to 58". Maximum tire width is 63". Remote controlled operation allows technician complete maneuverability.

Order	Mfr.	Description	Ship	Wt.
No.	No.		Ibs.	ka.
51512	AGTT	Monster Truck Tire Changer	1,885	849

•											
Mfr. No.	Tire Type	Min./Max. Wheel Dia.	Max. Tire Diameter	Max. Section Width	Max Rim Width	Electrical Specs	Phase	Air Needed	Max. Wheel Wt./lbs.	Ship W lbs.	Vt. kg.
3850	Tube/Tubeless	15"-38"	76"	31"		230v	1	No		1,200	540
AG52L	Tube/Tubeless	52"	87"		39"	230v	3	No	2,200	1,885	849
HD1200	Tube/Tubeless	11" - 56"	98"		48"	230v	3	No	2,600	1,900	855
ACTT	Tuba /Tubalass		00"		62"	2204	2	No	2.740	2 066 1	1 200



# **Economy Bead Breaker**

· Service tractor & farm implement tires

5" Opening, works with any 10,000 psi pump. Options include an Earthmover claw for tires up to 26" (52161) and a Truck Tire Claw (52162) that is 2" longer than the standard claw. Warranty 1-year parts, 90 days labor.



Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
52160	BB-501	Economy Bead Breaker	5	2
52161	V501-EM	Optional Earthmover Claw for 52160		
52162	V501-TRK	Optional Truck Tire Claw for 52160		

# **ESCO** Maxi-Bead Breaker

· For truck, agricultural & light EM/OTR tires

Redesigned for newer heavy-duty 3-piece rims replacing 5-piece 25" and 29" rims. 4 ½" stroke, 13-ton bead breaker. Air/hydraulic 10,000 psi pump required.



Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
52437	10102	Maxi Bead Breaker	38	17
52002	10501	Optional Air/Hydraulic Pump & Hose	24	11

# **ESCO** Bead Push-Off Tool

. Use to remove wide combine & tractor tires after breaking the bead



The tool hooks between the rim and the tire bead. Features a hydraulic pressure push-off force of 8,000 lbs and a 5.5" stroke to push the tire off the rim. Removable handle makes it easy to store.

Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
52621	10108	Bead Push-Off Tool	9 4

# **ESCO** Shur-Lok Rim Kit

Fits all style earth mover bead breakers. For use with bead breakers, ESCO 1825 IMT 1800, FEC 1825, Branick EMB 10, Myers 16/18L, Goodyear TO-1600HA, OTR 1600.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
52648	10607	Shur-Lok Rim Kit	2 1

# **ESCO** Pyrosafe Valve

 Releases lethal air pressure before an explosion can take place



Exhaust air from the tire when the temperature reaches 200° F. or 190 psi. Use on any rims from 25" through 63". Simple shop installation. Does not void wheel/tire warranty.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
54513	10030	Pyrosafe Valve	1 1

# **ESCO** Combi Tire Bead Breaker

For truck & farm tires











Handles single, two and three piece, 2-5-10 hole Budd, 7.5 x 16s and all tubeless truck tire and rims. No screws, bolts or attachments. Breaker assembly clamps hydraulically to all rims in seconds. Breaks beads with 10,000 lbs. of force. Not for E/M giant wheel and rim assemblies.

Optional 10620 Conversion Kit converts the 10101 breaker to a 10102 style bead breaker. Includes (2) replaceable teeth, claw and clamp.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
52001	10101	Combi Head Assembly	27	13
52002	10501	Optional 3½ Qt. Air/Hyd. Pump & Hose	19	9
52647	10620	Optional Conversion Kit		

# ESCO TO-1600 Off-The-Road Tire Tool

• For 25"- 49" rims



52002



For rims with pry bar pockets. Specifically designed to break earthmover tire beads on rusted rims

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
52441	TO-1600	Tool with Hand Pump	47	22
52442	TO-1600HA	Head Assembly Only	24	11
52486	10508	Hand Pump & Hose Only	23	11
52002	10501	Optional 3½ Qt. Air/Hyd. Pump & Hose	19	9

# ESCO TO-2000 Off-The-Road Tire Removing Tool

• For 51" & larger OTR rims





A portable hydraulically powered tire removing tool designed for unseating beads on all 39", 45", 51" and 57" rims. In most cases use two OTR 1825 or equivalent to start movement of the rim flange.

**Component Parts** 

component rates							
Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.			
52450	TO-2000	Tool Complete (Head Assembly And Pump)	64	29			
52451	TO-2000HA	Head Assembly Only	40	18			
52465	TO-2000-10	Replacement 8' Hose with Coupler	12	6			
52004	10505	Optional 8 Qt. Air/Hyd. Pump with Hose	36	16			

# **ESCO** 10106 Agricultural Tire Bead Breaker





Breaks inside bead on outside dual tractor tires with 10,000 lbs. of force. Requires 3" of operating space between tires. Maximum width is 24". Use with 10,000 lb. air/hydraulic pump.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
52633	10106	Agricultural Tire Bead Breaker	20	9
52002	10501	Optional 3½ Qt. Air/Hyd. Pump & Hose	19	9

# **ESCO** Crib Stand Set





All pieces in the set can be used individually or stacked for various lifting heights. Heavy-duty steel construction, capacity is 55-tons. Order the kit with all three crib stands or individually.

Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
52656	12500	Crib Stand Set of Three	141 64

# **ESCO** Jack Plate Kit

- Complies to "...blocking for a firm foundation." OSHA Reg 29CFR 1926.305
- · 20 To 100-ton capacities





Stabilizes jack when lifting. Polymer material will not corrode or rot. The plates double the surface area for the jack to sit on. Lifetime guarantee against breakage. Order the kit with all three jack plates or individually.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
52655	10755	Jack Plate Kit With Three Plates	9	4
52649	10753	20-Ton Jack Plate		
52631	10751	55-Ton Jack Plate		
52654	10751	100-Ton Jack Plate		

# **ESCO** Earthmover Bead Hooks







Shaped to fit the bead of large tires. Steel hook with large eye inlet for hoist chain applications. Fits all truck mounted tire cranes. Prevents bead damage.

Order	rder Mfr. Capacity		Ship	Wt.	
No.	No.	lbs.	Description	lbs.	kg.
52657	90400	5,500	Bead Hook	33	15
52658	90402	12,000	Bead Hook	39	18
52462	90659	16,000	Bead Hook	59	27

# ESCO OTR-1825D Giant Tire/Earthmover Bead Breaker

• For 25" to 51" rims with pry bar pockets



An OTR/Giant Tire bead breaker for use on 5 piece rims 25" to 51" with pry bar bead loosening pockets. 4" Stroke for tough-to-break tire beads. Use with 52002 Air/Hydraulic pump or any equivalent 10,000 psi pump.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
52427	OTR-1825D	Giant Tire Bead Breaker	20	9
52002	10501	Optional 3½ Qt. Air/Hyd. Pump & Hose	19	9

# **ESCO** TO-100 OTR Tire Removing Tool



A rugged, portable hydraulic powered tire removing tool for fast and easy bead breaking on 16.00 and larger tube type and tubeless tires. Complete with easy to follow instructions.

# Component Parts

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
52400	TO-100	Tool Complete (52430 & 52486)	82	38
52430	TO-100-HA	Head Assembly Complete	62	28
52429	TO-100-FA	Frame Assembly Only	20	9
52486	TO-100-PA	Hand Pump Assembly & Hose	23	11
52432	TO-100-RA	Ram Assembly Only	22	10
<b>Optional</b>	Pump			
52002	10501	Optional 3½ Qt. Air/Hyd. Pump & Hose	19	9

# **ESCO** Talon Bead Breaker

 For 3-piece rims with large flanges





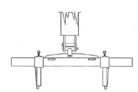
Designed for heavy-duty 3-piece rims that replace standard 5-piece rims,  $20.5 \times 25$  thru  $29.5 \times 25$ . Head units clamps manually to the flange. Works on front and rear wheels without dismounting from the vehicle. Also works on wheels with CAT "Shur-Lok" feature.

Order	Order Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
52619	10109	Talon Bead Breaker	30	14
52002	10501	Optional 3½ Qt. Air/Hyd. Pump & Hose	19	9



# **Two Bar Push Tool**

· For giant tire & earthmover tires





Attaches to the end of the boom with power extension. Used to push the bead seat band and flange ring for fast and easy dismounting of OTR/EM tires. Meets the OSHA requirement and acts as a tire inflation cage when left in place during inflation of OTR tires. Unit handles 25" through 51" rims.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
52630	90200	2 Bar Push Tool	56 25

# Adjustable Locking Tire Sling

· For giant tire & earthmover tires

Fast and easy way to handle tires in the horizontal or vertical position. The endless chain and locking mechanism in the sling allow the operator to position the tire in any position needed.





Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
52634	90100	Adjustable Locking Tire Sling	52 24

# Rim Base & Bead Seat Band/Pulling Tool

· For giant tire & earthmover tires

Designed to lift the rim base from the tire, remove the bead seat band from the tire, or aid in the seating of the bead seat band during inflation. Features a 4 point chain and hook assembly and attaches to the boom end.





Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
52636	90300	Rim Base Tool	34 16

# 100 & 55-Ton Aluminum Jacks



Suited for almost every heavy lifting situation, in the shop or the job site. Use with any 10,000 psi air over hydraulic pump with appropriate couplers. Shut-off valve included.

Order	Mfr.	Capacity	Hei	ght	Ship	Wt.
No.	Code	Tons	Low	High	lbs.	kg.
52629	10312	55	101/2"	161/2"	29	13
52460	10308	55	11"	17"	38	18
52635	10314	55	143/8"	243/8"	41	19
52435	10300	100	111/4"	17¾"	40	19
52004	10505	Optional 8 Ot.	Air/Hyd. Pump	& Hose	36	16

# **Air/Hydraulic Pumps**

• 10,000 PSI rating





Use with truck, agricultural and OTR bead breakers. 8-Quart capacity with a steel reservoir recommended for 55 and 100-ton jacks and bead breakers. Includes 8' hose.

scription	lbs.	ka.
		ĸg.
Qt. Air/Hydraulic Pump with Hose	12	5
Qt. Air/Hydraulic Pump with Hose	30	14
Qt. Air/Hydraulic Pump with Hose	36	16
placement Hose		
	C	Qt. Air/Hydraulic Pump with Hose 30 Qt. Air/Hydraulic Pump with Hose 36

# Hydraulic Hand Pump

Two-speed pump delivers 10,000 psi. Includes 8' hose.



, ,				
Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
52486	10508	Manual Pump with Hose	14	6
52472	65590	Replacement Hose	5	3

# **Replacement Hydraulic Couplers**



**Caution:** Applications may change with ram manufacturer's model changes. Visually compare before ordering.

Order No.	Mfr. No.	Description
52483	H2-62	1/4" FPT Coupler for Older Elrick; IMT
52484	H2-63	1/4" FPT Adapter for 52483
52425	65582	%" MPT Coupler for Blackhawk. Hein Werner or Goodyear TO-100, TO-1600 Rams
52433	65581	3/8" FPT Adapter for 52425
52459	9796	%" MPT High Flow Coupler for Branick, OTC or Goodyear & ESCO. 30% More Flow
52482	9798	3/8" FPT Adapter for 52459
50892	TC-371	3/8"-18 NPSF Coupler — Fast Flow 30% More Flow
50894	TC-372	3/8"-18 NPSF Adapter — Fast Flow 30% More Flow

# Hydraulic Rams

Used to push off rear beads on earthmover wheels.



Order	Mfr.	Capacity	Stroke	Ret.	Ship	Wt.
No.	No.	Tons	Inches	Height	lbs.	kg.
52638	10301	10	21/8"	4¾"	5	3
52640	10303	10	61/8"	9¾"	10	5
52642	10305	10	10 1/4"	13¾"	14	6
52644	10306	30	2 1/16"	4 5%"	14	6
52645	10309	25	8"	12 ¾"	28	13

# IMT 300 Dual Bead Breaker

For dual agricultural tires

Uses up to 10,000 lbs. of force to break inside beads on outside dual farm tractor tires. Requires just 4½" of operating space. Extends to 12" wide. Use with air/hydraulic pump.



Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
50907	300	Dual Bead Breaker	20	9
50906	200	Optional 5 Qt. Air/Hyd. Pump & Hose	22	10

# **IMT 1000 Bead Breaker**

• For up to 29" diameter tires





Breaks 3-piece earthmover rims with solid back flange/rim base assemblies and rims with lock ring retainers. Adjustable clamping jaw accommodates larger OTR rim flanges as on graders, wheel loaders and haul trucks. Works on single and multi-piece rims. 10,000 psi air/hydraulic pump required.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
52653	51718925	1000 Bead Breaker	30	14
50906	200	Optional 5 Qt. Air/Hyd. Pump & Hose	22	10

# IMT 150 Bead Push-Off Tool

For agricultural tires





A lightweight tool for removing combine and tractor tires after breaking the bead. The push-off tool hooks between the rim and the tire bead and uses hydraulic pressure to force the tire off the rim. Features 8000 lb. pushing force,  $5\frac{1}{2}$ " stroke and removable handle for compact storage.

			Wt.
No.	Description	lbs.	kg.
150	Push-Off Tool	7	4
200	Optional 5 Qt. Air/Hyd. Pump & Hose	22	10
	150	150 Push-Off Tool	150 Push-Off Tool 7

# **Manual Bead Breaker**

Used on most drop center rims, from small all-terrain vehicles to large rear tractor tires. In many cases it's not necessary to remove the wheel from tractors or backhoes. Made from strong heat treated chrome-molybdenum steel. The bolts are made of high quality heat treated steel with a specially designed head to accept a ½" drive ratchet wrench (no need for a socket) and acme threaded bolts are used for long durable service.



Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
52494	STBB	Manual Bead Breaker	27 13

# **IMT 210 HP Portable Bead Breaker**





Ideal for tractor, truck, grader, and farm implement tire bead breaking. Smooth air hydraulic action works on all types of rims. Breaks the inside and outside bead without removing the tire, and will not damage the bead or rim.



Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
50959	210HP	210 HP Head Assembly	27	12
50906	200	Optional 5 Qt. Air/Hyd. Pump & Hose	22	10

# **OTR Flange Ring Clamp**

- No hooks needed
- · No more packing bead area with tire paste

Removes stuck rim flanges and bead seat bands from wheels 24" thru 64" in diameter. The clamp grips the flange from the outside and allows it to be maneuvered using the truck boom. Once in place, two clamps can be used to pull the flange out to seal at the O-ring. Weight capacity 3,000 lbs.



Order	Mfr.	Description	Ship W	t.
No.	No.		lbs.	kg.
52079	90350	OTR Flange Ring Clamp (1 each)	9	5

# IMT 1800 OTR Bead Breaker

 For large OTR tires 25"-49" rims with pry bar pockets



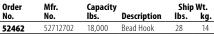


Designed to unseat tire beads on 25" to 51" OTR rims with pry bar pockets. Ideal for OTR field service repairs. Specs.: 4" stroke, 14-tons of force @ 10,000 psi, ram dia. 2 ½", ram length 17".

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
50905	1800HA	OTR Bead Breakers	28	13
50906	200	Optional 5-Qt. Air/Hyd. Pump & Hose	22	10

# **Earthmover Bead Hook**

Shaped to fit the bead of large tires. Steel hook with large eye inlet for hoist chain applications. Fits all truck mounted tire cranes. Prevents bead damage.







# **Bead Seaters**

# **CHEETAH 6 Gallon**

- · Bead seater
- · Seats the toughest beads
- · Optional 18 lb. aluminum tank
- ASME tank

For commercial use on large truck, passenger, and ATV tires. ASME certified tank. With air hooked up to the tire valve, simply apply a blast from the Cheetah between the tire and rim



to seat the toughest beads quickly and easily. The Cheetah tool is self-contained and includes an automatic pop-off valve and pressure gauge to show the amount of air in the tank. Fill the tank from any service station chuck or service truck air compressor. The Aluminum Tank model weighs only 18 lbs.

Order No.	Mfr. No.	Description	Ship \ lbs.	Wt. kg.
50909	CH-5	Cheetah with Steel Tank	27	13
50971	CH-5-A	Cheetah with Aluminum Tank	18	8

# 6-Gallon Cheetah Tool With Accessory Package



Package includes 6 gallon Cheetah Standard Tank plus a wedge for truck tires, hose assembly with quick attachment, and a tire stand to lift the wheel off the ground allowing the bead to rest against the wheel.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
50910	CH-5 Kit	Bead Seater & Accessories	37 16

# Replacement Parts For 50909/50971

Order No.	Mfr. No.	Description	Ship Wt. Ibs. kg.
50976	2.102	Discharge Valve	2 1
50940	2.103	Threaded Barrel	3 2
50942	1.106	200 PSI Gauge	1 1
50941	4.103	Ball Valve	1 1
50975	1.107	¾" to ¼" Bushing	1 1
50943	3.104	90° Fitting	1 1
50977	5.102	Safety Release Valve	1 1

# **CHEETAH Magnum Inflation Barrels**





Expands the range of the CHEETAH by blasting more air around a larger area. 50932 Magnum I Barrel for use with the 6-gallon for small implement 15.5 to 16.1 applications. 50933 Magnum II Barrel for use with the 10-gallon for medium implement and tractor tires 23.1/26 applications.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
50932	2.106	Cheetah Magnum I Barrel	5 3
50933	3.106	Cheetah Magnum II Barrel	10 5

# **CHEETAH 13-Gallon Magnum Bead Seater Package**

- 36 lb. Aluminum tank
- Portable
- Ideal for tractor & heavy equipment tires



Larger discharge radius and increased volume seats the bead on wheel sizes 24" to 54". Used in the shop, with the tire horizontal or on the vehicle. Includes 36 lb. aluminum tank, Magnum I barrel and safety goggles.

Order No.	•				Wt.
	No.	No.	Description	lbs.	kg.
	50934	CH-13-AL-MTO	Cheetah 13-Gallon Aluminum Tank with Barrel	36	17

13-Gallon Cheetah Bead Seating Tool With Accessory Package



Includes a 13-gallon aluminum tank with "T" shaped barrel, Tractor Stand, Truck Stand, (4) Tire Wedges, 10' Hose, Whip Hose Assembly, Tie Straps, Protective Goggles.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
50915	CH-13-PK	13-Gallon Cheetah Package	63 29

# **CHEETAH 10-Gallon Bead Seater**

· Lightweight aluminum tank



Ideal for use on small tractor tires, large truck, and passenger tires. ASME certified tank.

Order	Mfr.		Ship \	Wt.
No.	No.	Description	lbs.	kg.
50904	CH-10	10-Gallon Cheetah Bead Seater	22	10

# **CHEETAH 60-Gallon** Adjustable Bead Seating System

For seating radial farm tires







Designed to seat the bead on large tractor tires in either the vertical or the horizontal position. Adjustable from 24" to 54" bead diameter. Use in the shop or on a service truck. Includes 60-gallon tank, adjustable barrel system, tractor tire stand, 20' whip hose, and two 21/2" diameter 8 foot long discharge hoses.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
<b>50938</b> CH60 Cheetah A		Cheetah Adjustable Bead Seating System with Tank	300	135
50908	-	Adjustable Barrel, Hose, Stand, Whip Hose Only without Tank	240	108

# Passenger & Truck Tire Bead Seaters



One piece neoprene tube for mounting hard-to-seat radial, bias-belted, and conventional tires. As tire is inflated, lubricated expander forms a seal between the rim and the tire allowing the air pressure to force the beads into the wheel rim flange. Expander compresses, then automatically eases up & off rim. Three sizes for truck tires 16.5 thru 24.5 rims, 2 sizes for passenger.

### Passenger

Order No.	Mfr. No.	Description	Ship Ibs.	Ship Wt. Ibs. kg.	
93300	31443	For 13" Rims	4	2	
93306	31446	For 14" & 15" Rims	4	2	
Truck					
50961	TC-50	For 16.5" & 17.5" Rims	4	2	
50962	TC-60	For 19.5" Rims	4	2	
50963	TC-70	For 22.5" & 24.5" Rims	5	2	

# Truck Tire Bead Seater



Quickly and efficiently seats beads on all modern tubeless truck tires. Jet blast principle seats bead in seconds. For complete system order: 50984 hose & valve assembly, 50987 ring 22.5" to 24.5" or ring of your choice, 50996 surge tank. This includes the 50997 200 lb. pressure gauge and 50998 165 lb. safety valve. 145-175 psi needed. If supply line is less than 1" diameter, optional surge tank may be needed for sufficient air volume.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
50984	31103	Hose Valve Assembly: 8' of Hose & Hand Operated Valve	7	4
Rings				
50985	31212	For Rim Size 14.5" to 16.5"		3
50986	31211	For Rim Size 17.5" to 19.5"	6	3
50987	31210	31210 For Rim Size 20" to 24.5"		4
50989	989 31213 For Rim Size 17.5" Only		7	4
50995	31214	For Rim Size 22.5" Only	8	4
<b>Optional</b>	Surge Tank			
50996	31701	20 Gal. Surge Tank	60	27
Replacen	ent Parts			
50997	31624	200 Lb. Pressure Gauge (Repl.)	1	1
50998	31625	165 Lb. ¼" MPT Pop Off Valve (Repl.)	1	1
50983	31303	8' Hose	5	3
44715	31401	1" Ball Valve	2	1

# Pneumatic Bead Expanders



Expanders fit most bias ply passenger tires. A pliable neoprene rubber tube is encased in a tough, long-lasting nylon cover. Expanders slip easily over tire and withstand contact with oil, grease, solvents, and acids. Draw the strap tight and lock with two rings. Inflate the unit to expand the bead against the rim and deflate after the tire is seated and inflated. Follow instructions included with tool. Use T-132 on bias ply, 14", 15", 70-series tires and larger. Expands bead by compressing tread. T132 for belted tires includes over-pressure release valve.

Order	Mfr.	Min/Max	Tube	Ship Wt.	
No.	No.	Diameter	Diameter	lbs.	kg.
50950	T-132	24"-34"	21/4"	3	1
50930	T-133	22"-32"	3/4"	1	1
50928	T-133-1	Replacement Inflate	Replacement Inflate Thru Cap. T-132, T-133		1



# Protect Your Employees Against Zipper Explosions

# What Is A Zipper?

The violent rupture of the sidewall on an radial truck or light truck tire around the circumference of a sidewall.

# What Causes A Zipper?

The sidewall cables are weakened or broken due to running tires underinflated and/or overloaded.

# When Does A Zipper Rupture Occur?

A damaged tire can zipper at anytime. A critical and dangerous time is during inflation of the tire.

# What Protection Is Available?

Follow OSHA procedure. Always inflate tires in an approved inflation cage using a remote inflation device.



# Tire Cages

# **Tire Inflation Cages**



52925 Light Truck & Run Flat



52870 2 Bar Portable for Service Trucks



52878 For 445.50/22.5 Super-Wide Radial Tires











Guard against blown lock rings, exploding rims, zippers and ruptured tire explosions. All cages conform to OSHA standard 1910. 177 for multi-piece and single rim restraining devices. Always use with a remote inflation device. For applications not to exceed 120 psi.

Order	Mfr.		Inside				Ship	Wt.
No.	Code	Description	Height	Width	Bas	e	lbs.	kg.
52925	LT-1	Run Flat Cage	30"	16"	21½"	22"	80	36
52870	T101	2 Bar Cage	41"	16"	7" Close	27"	60	27
52878	T101A	Super-Wide	431/2"	201/2"	7" Close	27"	72	33
52916	TT-106	3 Bar Cage	431/2"	201/2"	26"	22"	134	61
52927	TT-104	4 Bar Cage	431/2"	201/2"	311/2"	26"	146	66
52915	TT-103	5 Bar Cage	431/2"	201/2"	41"	26"	182	83
52921	TT-1007	7 Bar Cage	60"	271/2"	34"	56"	485	218
52869	T-104	Agricultural Cage	65"	24"	30"	27"	158	73

WARNING: Tire changing can be dangerous, and should be done only by trained personnel using proper tools and equipment as directed by Federal OSHA Standard No. 29 CFR Part 1910.177. Tire may explode during inflation causing injury to operator or bystander. Keep all parts of body outside cage. Use extension hose, clip on chuck and remote valve. See supervisor for safety procedures

WARNING: Do not alter cage in any way. Cage must be free standing and at least three feet from other objects.

DANGER: Discard cage if bent, cracked or otherwise damaged.

# **Remote Mount Automatic Inflation Kit**

Conforms with recommendations from the TIA. and the R.M.A. on tire inflation. Consists of a wall mounting bracket, adjustable

regulator with pressure gauge to set tire pressure, On/Off lever, 20' of air hose, clip-on chuck and quick release coupler. Includes a disconnect at the regulator to deflate the tire in an emergency.

Order			Ship Wt.	
No.	Description	lbs.	kg.	
54615	Remote Mount Automatic Inflation Kit	8	4	

# **OSHA Charts**

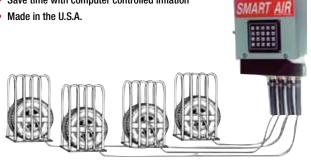
 Includes: truck tire demount/mount procedures, multi-piece matching chart & inflation instructions



Order		Ship Wt.
No.	Description	lbs. kg.
84245	OSHA Charts	1 1

# **SMART AIR Four Tire Inflation System**

Save time with computer controlled inflation



Inflate up to four tires in half the time compared to a standard air regulator. The Smart Air is accurate to within ½ psi. Select one of the 16 pre-set pressures. Features an audible tone and signal light at the end of the cycle.

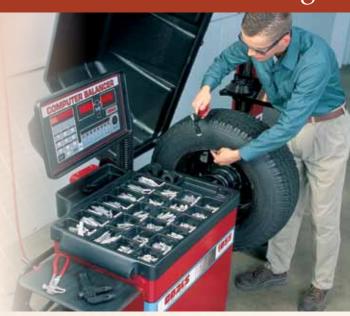
Order	Mfr.		Ship	
No.	No.	Description	lbs.	kg.
54312	SA4T150M	Smart Air System	26	12
54314	SA4T150MH	Smart Air System with Over-Inflate	26	12

**Get Complete Details & More** Inflators On Pages 49, 50, 51

# Tire Balancing

# Myers Tire Supply is your tire balancing headquarters.

Custom automotive wheel and rim assemblies require specialized equipment & handling to balance properly. Myers Tire Supply offers COATS, HOFMANN & CORGHI passenger tire balancers as well as the required adapters and accessories. COATS, CORGHI & HOFMANN truck tire balancers are available for your heavyduty needs. Myers also offers the most complete line of lead & environmentally-friendly steel & zinc wheel weights from BADA & PERFECT. A complete line of truck wheel weights & IMI Equal truck tire balancing formula is available.



# **COATS** XR1750B Series Wheel Balancer

- Automatic data entry
- Stop-on-top





Video display mode prompts the operator for easy balancing. 3-D Auto Data Entry eliminates the outer arm and collects parameters, drop the hood and the cycle begins. Indicates most Tape-A-Weights in one spin. Includes modes for static, dynamic, RV, four different alloy modes and the exclusive Match Mount program with individual readings for the tire and rim. Adapter rack keeps most used adapters at hand. Includes 40mm shaft, captive spring, pressure cup, ring, and speed nut.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
59306	59306 XR1750 3Di 3-D Auto Data Entry, On-Board Air Supply & All Standard Features		690	311
59305	XR1750 3D	3-D Auto Data Entry & All Standard Features	690	311
59304	<b>59304</b> XR1750 2D 2-D Auto Data Entry & All Standard Features		690	311

# Wheel Weight Adhesive Removal Kit

 Removes wheel weight adhesive without damaging the rim



Includes tool with built-in regulator, (12) eraser pads, arbor, and spanner wrench. Replacement pads limited to 4,000 rpm. Specs.: ½ hp, 4,000 rpm; min. hose size ¾"; air inlet ¼"; aver. air cons. 4 cfm; oper. air pressure 90 - 120 psi.

Order		Ship	Ship Wt.		
No.	Description	lbs.	kg.		
17026	Wheel Weight Adhesive Removal Kit	9	4		
17027	Replacement Adhesive Removal Pad (Sold Each)	1	1		
17028	Replacement Arbor	1	1		

# **Adhesive Weight Removal Tool**

· Every shop needs at least one



A high-impact plastic chisel designed to remove adhesive wheel weights quickly without damaging expensive rims. Simply pry the weight off with a light tap of a hammer. Re-sharpen the edge for extended use.

Order No.	Description
50508	Adhesive Wheel Weight Removal Tool

Mfr	Working	Working	Rim	Max. Tire	Shaft	Balancing	Max.		Motor	Ship	Wt.
No.	Elec. Req.	Area	Width	Diameter	Size	Modes	Tire Wt.	Accuracy	hp	lbs.	kg.
1750	115V, 1 Ph	57" x 50"	2"-20"	44"	40mm	12	160	0.01/2.8	1.5	690	311



# Tire Balancing

### COATS XR1800B

· Ride management system



- Radial runout measurement system checks all tire/wheel assemblies in just 3 seconds
- Check every tire/wheel assembly & reduce time spent on comebacks
- · Position pedal holds wheel, while weight is applied
- · Includes air inflation on the balancer
- · 3-D auto data entry & color video display

Radial runout measurement and tire/rim optimization procedure diagnosis and corrects non-imbalance related vibration problems. 5-second cycle time displays tire imbalances fast and accurately. Features direct adhesive weight location, and behind-the-spoke weight placement. Includes modes for static, dynamic, RV, four different alloy modes and the exclusive Match Mount program with individual readings for the tire and rim. Includes 40mm shaft, captive spring, pressure cup, ring, and speed nut.

Order No.	Mfr.No.	Description	Shi <sub>l</sub> Ibs.	y Wt. kg.
59257	XR1800B	Wheel Balancer with 40mm Shaft, Captive Spring, & Speed Nut	690	311

Shipped without adapter kit. See below

# **COATS XR1850B**

Wheel balancer



- Lateral runout diagnostics
- Printer provides full readout of balancing data

Shipped without adapter kit. See below

Order			Ship	Wt.
No.	Mfr.No.	Description	lbs.	kg.
59292	XR1850B	Wheel Balancer with 40mm Shaft, Captive Spring, & Speed Nut	690	311

# **COATS** Adapter Kits for XR1750, XR1800 & XR1850 Balancers

- 40mm Shaft
- Balancers are not shipped with adapters
- · Premium kit offers the greatest coverage

Basic Kit: Includes 4 passenger cones, wheel weight hammer, and calipers

**Extended Kit:** Includes 4 passenger cones, wheel weight hammer, and calipers, 40mm Pin Plate System (4 piece), Application Chart, Hole Gauge, and Balancer Mate Storage System.

**Premium Kit:** Includes 4 passenger cones, wheel weight hammer, and calipers, 40mm Pin Plate System (4 piece), Application Chart, Hole Gauge, Balancer Mate Storage System, Light Truck Cone Kit and Quick Chuck Balancer Adapter.

Order			Ship	Ship Wt.		
No.	No. Mfr.No. Description					
59259	113428	Basic Passenger Car Coverage Kit	7	3		
59260	113593	Extended Passenger Car Coverage Kit	150	68		
59261	113594	Premium Passenger & Light Truck Kit	200	91		

# 59261

Mfr	Working	Working	Rim	Max. Tire	Shaft	Balancing	Max.		Motor	Ship	Wt.
No.	Elec. Req.	Area	Width	Diameter	Size	Modes	Tire Wt.	Accuracy	hp	lbs.	kg.
1800	115V, 1 Ph.	57" x 50"	2"-20"	44"	40mm	12	160	0.01/2.8	1.5	690	311
1850	115V. 1 Ph.	57" x 50"	2"-20"	44"	40mm	12	160	0.01/2.8	1.5	690	311

COATS 1250-3D & 1250-3DV



Automatically positions the tire and wheel assembly at the correct weight position and holds the spindle aiding weight installation. Then, with the push of a button, the tire and wheel assembly is indexed to the next weight position. Commercial flat screen video monitor guides the technician through the balancing process. Static, dynamic, RV & four

different alloy wheel modes with Direct Select weight placement. Automatic distance, diameter and width entry and auto indexing to weight placement. Warranty, 1-year parts, 6 months labor. Both models feature fully automatic distance, diameter and width reading. 40 MM shaft and adapter kit required - see below.

Order		B 1.4	Ship	
No.	Mfr.No.	Description	lbs.	kg.
59383	1250-3DV	Balancer – 40 MM Shaft 220V, 1Ph.	680	308
59384	1250-3DV	Balancer – 40 MM Shaft 220V, 3Ph.	680	308
59286	1250-3D	Balancer - 40 MM Shaft 220V, 1Ph.	680	308
59287	1250-3D	Balancer - 40 MM Shaft 220V, 3Ph.	680	308

# COATS 1250-2D Laser **Guided Tire Balancer**

· Laser guided operation provides pinpoint accuracy when applying Tape-A-Weights

28mm or 40mm shaft options

Commercial flat screen

technician through the

with keypad guides

Direct Select weight



Note: Order 28mm Adapter Kits from chart below. Order 40mm Adapter Kits from bottom of page.

Order	Mfr.	Shaft		Ship	Wt.
No.	No.	Size	Description	lbs.	kg.
59340	1250-2D	40mm	Wheel Balancer 220v 1Ph	625	283
59382	1250-2D	40mm	Wheel Balancer 220v 3Ph	625	283
59398	1250-2D	28mm	Wheel Balancer 220v 1Ph	625	283
59399	1250-2D	28mm	Wheel Balancer 220v 3Ph	625	283

# 28mm Shaft & Adapter Kits

Order No.	Shaft Size	Description	Ship Wt. Ibs. kg.
71672	28mm	Basic Adapter Kit for 11250–2D 28mm Shaft	
71674	28mm	Extended Adapter Kit for 11250-2D 28mm Shaft	
71676	28mm	Premium Adapter Kit for 11250-2D 28mm Shaft	

# COATS Adapter Kits for 1250-2D, 1250-3D & 1250-3DV Balancers

- 40mm Shaft
- · Balancers are not shipped with adapters
- · Premium kit offers the greatest coverage

Basic Kit: Coverage for most O.E. passenger cars and some light truck wheels. Small Cone, Medium Cone, Large Cone, Light Truck Back Cone, Calipers, Premium Wheel Weight Hammer, Hub Nut, Small Pressure Cup & Rubber Lip, Spring, Stub Shaft.

Extended Kit: Coverage for most O.E. passenger cars and most light truck wheels. Basic Kit plus: Short Cone, Light Truck Cone Kit, Faceplate Extension.

Premium Kit: Coverage for most O.E. and aftermarket car and light truck wheels. Extended Kit plus: Pin Plates with Balancer Mate.

Order No.	Mfr. No.	Description
71678	85009974	Basic Adapter Kit for 1250-3D & 1250-3DV
71679	85009976	Extended Adapter Kit for 1250-3D & 1250-3DV
71680	85009977	Premium Adapter Kit for 1250-3D & 1250-3DV









71680

specifications.									
Mfr	Working	Working	Rim	Rim		Balancing	Max. Tire	Ship	Wt.
No.	Elec. Req.	Area	Width	Diameter	Max. Tire Diameter	Modes	Wt. lbs.	lbs.	kg.
1250 3DV	220V, 1/3 Ph.	57" x 50"	2"-20"	8"-30"	40"	8	160	680	308
1250 3D	220V, 1/3 Ph.	57" x 50"	2"-20"	8"-30"	40"	8	160	680	308
1250.20	220V 1/3 Ph	57" v 50"	2"_20"	Un to 20"	40"	8	160	625	283



# Tire Balancing

# **COATS** 1000-D High Volume Wheel Balancer

- · Stop-On-Top for speed & accuracy
- Automatic distance parameter entry



"A" and "B" feature allows two technicians to use at once. Includes 8 balancing modes for static, dynamic, RV, four different alloy modes and the exclusive Match Mount program with individual readings for the tire and rim. Side shelves allow wheel weight storage at the balancer, saving time and increasing efficiency. Warranty, 1-year parts, 6 months labor.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
59390	1000-D	Balancer - 28mm Shaft 220V., 1Ph.	586	266
59391	1000-D	Balancer - 28mm Shaft, 220V, 3 Ph.	586	266
59392	1000-D	Balancer - 40mm Shaft 220V, 1Ph.	586	266
59393	1000-D	Balancer - 40mm Shaft, 220V, 3 Ph.	586	266

## COATS 1000 High Volume Wheel Balancer

All the features of the 1000-D balancer without the Stop-On-Top and auto entry.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
59388	1000	Balancer - 28mm Shaft 220V., 1Ph.	586	266
59389	1000	Balancer - 40mm Shaft, 220V, 3 Ph.	586	266

# **COATS** 775 Low Volume Wheel Balancer

# • For small shops

Motorcycle adaptable with 71171

10 Balancer modes including multiple static, dynamic, and alloy modes. Features self-calibration, tape-a-weight and hidden weight capabilities. Includes small, medium and large cones, light truck back cone, calipers, wheel weight hammer, hub nut, small pressure cup, rubber lip, spring, and stub shaft. Warranty, 1-year parts, 6 months labor.



Order No.	Mfr. No.	Description	Ship Wt. Ibs. kg.
59385	775	Economy Balancer, 40mm Shaft, 110V, 1 Ph.	
71171	85606376	Optional – Motorcycle Adapter Kit for 775 Balancer	

# **COATS** 1175 High Volume Wheel Balancer

 For medium to high volume shops

Automatic distance and diameter entry. Audible sound indicates exact tape-a-weight placement. 10 Balancer modes including multiple static, dynamic, and alloy modes. Features auto start hood, self-calibration, tape-a-weight and hidden weight capabilities. Includes small, medium and large cones, light truck back cone, calipers, wheel weight hammer, hub nut, small pressure cup, rubber lip, spring, and stub shaft. Warranty, 1-year parts, 6 months labor.



Order	Mfr.		Ship	
No.	No.	Description	lbs.	kg.
59403	1175	High Volume Balancer, 40mm Shaft, 110V, 1 Ph.	264	120

# **COATS** 875 Medium Volume Wheel Balancer

For low to medium volume shops

Automatic distance and diameter entry. 10 Balancer modes including multiple static, dynamic, and alloy modes. Features auto start hood, self-calibration, tape-a-weight and hidden weight capabilities. Includes small, medium and large cones, light truck back cone, calipers, wheel weight hammer, hub nut, small pressure cup, rubber lip, spring, and stub shaft. Warranty, 1-year parts, 6 months labor.



### COATS 520 Wheel Lift

· Centers the wheel on the shaft

Use with any Coats wheel balancer. Lifts and centers tire and wheel assemblies weighing up to 175 lbs on heavy-duty bearings. Features a three position control valve, storage pegs for adapters and hub nut. Specs.: Min. tire diameter 20.5"; max. tire diameter up to 33.5"; max. weight 175 lbs. @115 to 145 psi.



Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
51098	520	Wheel Lift	220	99

	•								
Mfr No.	Working Elec. Req.	Working Area	Rim Width	Rim Diameter	Max. Tire Diameter	Balancing Modes	Max. Tire Wt. Ibs.	Ship lbs.	Wt. kg.
1175	220V, 1Ph.		2"-20"	Up to 30"	34"	10	150	264	120
1000-D	220V, 1/3 Ph.	57" x 50"	2"-19.9"	Up to 40"		8	150	586	266
875	110V, 1 Ph		2"-20"	Up to 30"	34" to 40"	10	130	213	97
775	110V, 1 Ph		2"-20"	Up to 30"		10	100	198	90

# Tire Balancing Accessories

# Replacement Cones

# **COATS** Balancer Cones & Adapters









For 28MM Shaft Balancers

Order	Mfr.		Center Ho	ole Range	Ship	Wt.
No.	No.	Description	Min	Max	lbs.	kg.
71655	110410	Small Cone	1.75	2.25	2	1
71656	110411	Medium Cone	2.25	3.00	3	1
71657	110412	Large Cone	3.00	3.60	3	1
71482	308095	Extra-Large Cone	3.375	5	5	2
71176	113456	Set - (4) Cones & Spring				

### For 40MM Shaft Balancers

Order	Mfr.		Center Ho	le Range	Ship	Wt.
No.	No.	Description	Min	Max	lbs.	kg.
71177	112098	Small Cone	1.75	2.25	2	1
71178	112099	Medium Cone	2.25	3.00	3	2
71179	112100	Large Cone	3.00	3.60	3	2
71180	112101	Extra-Large Cone	3.375	5	5	2

### For 2" Shaft Balancers - 6401

Order No.	Mfr. No.	Description	Center Ho Min	ole Range Max	Ship Ibs.	Wt. kg.
71181	308628	Small Cone	2.44	3.12	3	1
71182	308629	Medium Cone	2.78	3.46	3	1
71183	308630	Large Cone	2.98	5.06	4	2
71184	308631	Extra-Large Cone	4.52	6.95	5	2

### 1992 & Older Standard Cones

### For 28MM Shaft Balancers

Order No.	Mfr. No.	Description	Center Ho Min	le Range Max	Ship Ibs.	Wt. ka.
71480	308069	Miniature Cone	1.70	2.25	2	1
71484	308096	Small Cone	2.25	2.62	2	1
71486	308097	Medium Cone	2.62	3.00	3	2
71490	308098	Large Cone	3.00	3.25	4	2

### "Tweener" Cones

For use with tire/wheel assemblies with shallow wheel center designs. Provides for more accurate mounting. Compatible with pin plate and fixed finger plate adapters. Set of 4 cones only. Sizes: 1.62" - 2.303", 2.05" - 2.76", 2.44" - 3.15" and 2.8" - 3.49".

Order	Mfr.		Mfr. Center Hole Range		Ship Wt.		
No.	No.	Description	Min	Max	lbs.	kg.	
71602	5000340	28MM Tweener Cone Set	1.62	3.49	9	4	
71601	113795	40MM Tweener Cone Set	1.62	3.49	9	4	

# Offset Double-Sided Truck Wheel Adapters

Double-sided adapters require less storage space. Clearly marked with application information on each side helping the technician get the job done faster and correctly the first time. Includes Valve Index Balancing Procedure to assure wheel is accurately centered on the balancer and on the vehicle.

Order No.	Mfr. No.	Description
71407	113041C	28mm Plate Set
71408	113042	40mm Plate Set
71409	113043	2" Shaft (6401) Plate Set

### Ford Double-Sided Plate

Order No.	Mfr. No.	Description
71670	113032	28mm 4.922" - 6.693"
71190	113033	40mm 4.922" - 6.693"
71193	113034	2" Shaft (6401) 4.922" - 6.693"

### Chrysler/GM Double-Sided Plate

Order No.	Mfr. No.	Description
71189	113057	28mm 4.561" - 4.766"
71192	113058	40mm 4.561" - 4.766"
71194	113059	2" Shaft (6401) 4.561" - 4.766"



Ford 150 Ultra-Low Angle Cone

Order No.	Mfr. No.	Description	
71196	1144441	For 28mm Shaft	
71198	1141821	For 40mm Shaft	

### **Short Cone**

Necessary for required back cone mounting of "stepped" center hole alloy wheels on: Cadillac Seville, Oldsmobile Silhouette, Pontiac Grand Prix, Pontiac Trans Sport, and Chrysler "LH" chassis models.

Order No.	Mfr. No.	Description
71660	112420	28mm 2.65"-3.025"
71661	112421	40mm 2.65"-3.025"

### Light Truck Back Cone

Order No.	Mfr. No.	Description	
71185	111539	28mm 3.281"-4.05"	

### Tacoma Cone

Applications include Toyota Tacoma, Land Cruiser, Sequoia, and some Nissan light trucks. Eliminates the use of a faceplate extension (or "Viper" spacer) and a spacer cone when mounting wheels in certain light truck/SUV applications.

Order No.	Mfr. No.	Description
71186	500035201	28mm 3.281"-4.44"
71175	1136871	40mm 3.281"-4.44"

### Improved Light Truck Cone

Order No.	Mfr. No.	Description
51139	113276	28mm Cone Kit 4.8" - 6.8"
71174	113279	28mm Cone Only 4.8" - 6.8"
71671	113060C	28mm Plate Only 8"
51141	113277	40mm Cone Kit 4.8" - 6.8"
71173	113280	40mm Cone Only 4.8" - 6.8"
71172	113061C	40mm Plate Only 8"

# Standard Light Truck Cone For light trucks up to one-ton

Order No.	Mfr. No.	Description
50647	309067	28mm Cone Kit 3.375"-5.88"
71600	309069	28mm Cone Only 3.375"-5.88"
71638	300068	28mm Plate ∩nly

### **Baby Bud Cone**

For 19.5" hub-centered wheels

Order No.	Mfr. No.	Description
		<b>.</b>
71665	1111829C	28mm Cone Kit 8.52 -8.89"
71187	111827	28mm Cone Only 8.52 -8.89"
71188	111828	28mm Plate Only 10"
71666	111853C	40mm Cone Kit 8.52 -8.89"
50066	109877	Cone Kit for 2" Shaft 8.52 -8.89"

# 19.5" Fed Ex Adapter & Backing Plate

Order No.	Mfr. No.	Description	
71442	112982	28mm 8.627"-8.7"	
71443	112984	40mm 8.627"-8.7"	

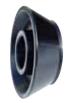
# **Backing Plate for Double-Sided Adapters**

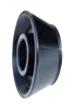
Used with Offset Truck Wheel Adapters and Improved Light Truck Front Cone Kit.

Order No.	Mfr. No.	Description
71671	113060C	28mm Range 8"
71172	113061C	40mm Range 8"
71195	113062	2" Shaft (6401) Range 8"





















# Tire Balancing Accessories

# **COATS** Pin Style Adapters

- Eliminate balancing errors
- · Choose the Plate System to fit your needs

More than 60% of today's ride disturbance complaints can be eliminated by properly mounting the tire and wheel assembly on the wheel balancer.

Most OEM wheels today are hub centric and aftermarket wheels are often lug centric. Number one question, how do I mount them? Answer, same method for hub or lug centric — cone, wheel, and the Coats® Pin Plate or Fixed Finger Plate system and hub put

# **Pin Plate System**

Special Package Includes Stand

- Covers over 90% of all passenger car & light truck applications
- Covers 98% of OEM applications
- · For hub & lug centric wheels





**Pin Plate System Includes:** 4 Pin Plates with 1.125" I.D. listed below, Hole Gauge, Operations Video, Application Chart and Free Balancer Mate

Mfr. No.	Holes	Spacing
8113861	4, 5	100mm, 108mm, 110mm, 4.450", 5.50", 6.50"
8113159	5	110mm, 112mm, 115mm, 120mm, 130mm
8113160	5	100mm, 108mm, 4.25", 4.50", 4.75", 5.00"
8113161	6, 8	4.50", 5.50" 6.50"

Order	Mfr.	Shaft		Ship	Wt.
No.	No.	Size	Description	lbs.	kg.
71382	8KPPBM28	1.125"	Pin Plate Set with Stand	97	44
If used or	an existing Coats ba	lancer, must orde	r a 7" replacement shaft.		
71454	8113167	1.125"	7" Shaft for Coats Balancers		
Order	Mfr.	Shaft		Ship	Wt.
No.	No.	Size	Description	lbs.	kg.
71384	8KPPRM40	40mm	Pin Plate Set with Stand	97	44

# **Pin Plate Sets**

 4-Adapter system assures proper centering of most passenger & light truck wheels



Includes: Plates 1 through 4, Application Chart, Hole Gauge, Storage Panel, Video and Instructions.

•							~
Order No.	Mfr. No.	Mfr. Code	Shaft Size	Holes	Spacing	Ship \ lbs.	Vt. kg.
71387	8113465		1.125"	Plate Set	- 1 Thru 4	125	57
71388	8113153		40mm	Plate Set	- 1 Thru 4	125	57
Individua	al Plates						
71460	8113831	1	1.125"	4 & 5	4x100mm, 4x180 4x4.50", 5x5.50"		
71461	8113159	2	1.125"	5	5x110mm, 5x112 5x120mm, 5x130		
71462	8113160	3	1.125"	5	5x100mm, 5x108 5x4.50", 5x4.75",		
71450	8113466	4	1.125"	6 & 8	8x170mm, 6x127 6x4.50", 6x5.50"		
71464	8113162	1	40mm	4 & 5	4x100mm, 4x180 4x4.50", 5x5.50"		
71465	8113163	2	40mm	5	5x110mm, 5x112 5x120mm, 5x130		
71466	8113164	3	40mm	5	5x100mm, 5x108 5x4.50", 5x4.75",		
71452	8113840	4	40mm	6 & 8	8x170mm, 6x127 6x4.50", 6x5.50"		
71468	8113113		Hole Gau	ge for Pin P	lates		
71469	8113120		8 Pack of	Pins, 24 x 8	30mm, Bullet Nose	1	
71470	8113121		8 Pack of	Pins, 24 x 7	0.5mm, Funnel N	ose-Long	
71471	8113122		5 Pack of	Pins, 22 x 6	60mm, Funnel Nos	se-Short	

# **Fixed Finger Plate System**

Special Package Includes Stand

- · Covers 84% of OEM applications
- · Plate is always set-up & ready to go
- For hub & lug centric wheels

Fixed Finger Plates eliminate finding & relocating pins in the plate. Extremely helpful when balancing custom wheels with multiple bolt patterns. Fingers are held in place with fasteners for long-term accuracy. There is a secondary pattern on each plate for less popular wheels. Available in 1.125" (28mm) and 40mm I.D.



**Fixed Finger Plate System Includes:** 5 Fixed Finger Plates and 1 Pin Plate with 1.125" I.D. listed below, Hole Gauge, Application Chart and Free Balancer Mate

Mfr. No.	Holes	Spacing
8113206	4	100mm, 108mm
8113207	4	114.3mm, 108mm
8113208	5	100mm, 108mm
8113209	5	114.3mm, 108mm
8113210	5	115mm, 120.65mm
8113161	6, 8	4.50", 5.50" 6.50"



Order No.	Mfr. No.	Shaft Size	Description	Ship Ibs.	Wt. kg.
71392	8KFFPBM28	1.125"	Fixed Finger Plate Set with Stand	110	50
If used or	n an existing Coats b	alancer, must	order a 7" replacement shaft.		
71454	8113167	1.125"	7" Shaft for Coats Balancers		
Order No.	Mfr. No.	Shaft Size	Description	Ship Ibs.	Wt.
71393	8KFFPBM40	40mm	Fixed Finger Plate Set with Stand	110	50

# **Fixed Finger Plates**

Fingers are held in place with fasteners for long-term accuracy. There is a secondary pattern on each plate for less popular wheels.

Order No.	Mfr. No.	Mfr. Code	Shaft Size	Holes	Spacing
71491	8113206	1a	1.125"	4	100mm, 108mm
71492	8113207	2a	1.125"	4	114.3mm, 108mm
71493	8113208	3a	1.125"	5	100mm, 108mm
71494	8113209	4a	1.125"	5	114.3mm, 108mm
71495	8113210	5a	1.125"	5	115mm, 120.65mm
71496	8113211	6a	1.125"	5	112mm, 130mm
71497	8113212	7a	1.125"	5	120mm, 127mm
71498	8113213	1b	40mm	4	100mm, 108mm
71499	8113214	2b	40mm	4	114.3mm, 108mm
71500	8113215	3b	40mm	5	100mm, 108mm
71501	8113216	4b	40mm	5	114.3mm, 108mm
71502	8113217	5b	40mm	5	115mm, 120.65mm
71503	8113218	6b	40mm	5	112mm, 130mm
71504	8113219	7b	40mm	5	120mm, 127mm

# **COATS** Balancer Mate

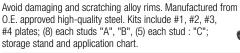
Organize and store adapters, wheel weights and tools. The mobile rack has double-sided panels, hooks for adapters and trays for weights and tools. Panels are labeled to identify placement for Pin Plates or Fixed Finger Plates.





# **CENTOR** Balancer Adapter Kits

 Centers & torques steel & aluminum wheels to the balancer just as on the vehicle



Order		Ship \	Wt.
No.	Description	lbs. ·	kg.
51295	Kit for 40MM Shaft	40	19
51296	Kit for 38MM Shaft	40	19
51297	Kit for (1.125) 28MM Shaft	40	19

# **COATS** Replacement Accessories

• For 600, 650, 700, 850, 950, 1001, 1004, 1025, 1050 & 1250 models

### Small Pressure Drums

Order No.	Mfr. No.	Description
71651	8110542	28mm- 4.625" Diameter
71769	8112106	40mm- 4.625" Diameter
71653	8110544	28mm- 5.75" Diameter



### **Extra-Large Pressure Drums**

Order No.	Mfr. No.	Description
71770	8113308C	28mm— 8.375" Diameter
71767	8113309C	40mm- 8.375" Diameter



# **Hub Nuts**

Replacement hub nut for 1.125" standard coarse thread shaft. Fits all Coats automotive wheel balancers.

Order No.	Mfr. No.	Description
71650	8110543	28mm Shaft Hub Nut
71427	8112103	40mm Shaft Hub Nut



# No-Mar Rings

Prevents damaging the finish on wheels with a small diameter pilot hole and a raised center. For use with Hub Nuts

Order No.	Mfr. No.	Description
71416	8308105	No-Mar Ring for 28mm Hub Nut
71763	8112102	No-Mar Ring for 40mm Hub Nut



# Replacement 1.125" Shaft

Coarse thread replacement shaft for balancers with standard hub nut. Fits all Coats automotive wheel balancers with a 1.125" shaft.

Order No.	Mfr. No.	Description
71420	308171	Standard Shaft
71454	113167	Replacement 7" Shaft

### Spring For Back Cone Balancing

Order No.	Mfr. No.	Description
71658	308820	Spring for Back Cone Balancing

### Caliper Assembly

Measures wheel width in inches. For use with all Coats automotive wheel balancing.

Order No.	Mfr. No.	Description	
71445	309011	Caliper Assembly	



# **COATS** Speed Nut Kits & Accessories

• For 600, 650, 700, 850, 950, 1001, 1004, 1025, 1050 & 1250 models

Tire Balancing Accessories

 Includes speed nut, pressure drum, lip & spacer cap

Order No.	Mfr. No.	Description
71441	8113327	28mm Speed Nut Kit
71762	8113328	40mm Speed Nut Kit



### Speed Nut Only

Order No.	Mfr. No.	Description	
71761	8113344	28mm Speed Nut	
71428	8113343	40mm Speed Nut	



### Replacement Parts for Speed Nuts

Order No.	Mfr. No.	Description	
71765	8113345	Pressure Drum	
71766	8113346	Rubber Lip	
71764	8113347	Spacer Cap	



### **Hub Nut Handle**

Replacement hub nut for 1.125" standard coarse thread shaft. Fits all Coats automotive wheel balancers.

Order No.	Mfr. No.	Description	
71650	8110543	28mm Shaft Hub Nut	
71427	8112103	40mm Shaft Hub Nut	



# No-Mar Rings

Prevents damaging the finish on wheels. For use with Hub Nut

Order No.	Mfr. No.	Description
71416	8308105	No-Mar Ring for 28mm Hub Nut
71763	8112102	No-Mar Ring for 40mm Hub Nut



### Small Pressure Drum

Order No.	Mfr. No.	Description
71651	8110542	28mm- 4.625" Diameter
71769	8112106	40mm- 4.625" Diameter
71653	8110544	28mm - 5.75" Diameter



# Extra-Large Pressure Drum

Order No.	Mfr. No.	Description
71770	8113308C	28mm- 8.375" Diameter
71767	8113309C	40mm— 8.375" Diameter



# **COATS XR Series Hub Kits**

 Includes hub nut, pressure drum, rubber ring, & no mar ring

Order No.	Mfr. No.	Description	
71772	85000371	XR Speed Nut Kit	



# Replacement Parts for Speed Nuts

Order No.	Mfr. No.	Description
71773	8500036701	Pressure Drum
71771	8500036901	Rubber Ring
71774	8500036801	No Mar Ring
71775	8500036601	Speed Nut Only

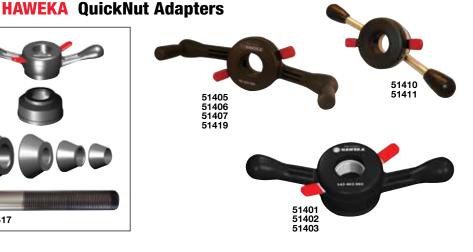




# Tire Balancing Accessories









# **COATS** Balancers 700, 800, 825, 850, 925, 950, 1000, 1025, 1050, 1055 & 1250

### With OEM 28mm Shaft

Order No.	Mfr. No.	Shaft Size / Type	Description
51120	HW124 937 003	28mm	ProGrip QuickNut Kit Repl. OEM Shaft & Nut
51417	HW124 937 150	28mm	28mm to 40mm Shaft Kit (Incl. QuickNut, Clamping Hood, 40mm Shaft, Spring & 4-Piece Cone Kit)
51400	HW143 283 003	28mm	ProGrip QuickNut for 28mm Aftermarket Repl. Shaft Only. <b>Will Not Work on 0EM Shaft</b>

### Previously Upgraded to OEM 40mm Shaft

Order	Mfr.	Shaft Size	Description
No.	No.	/ Type	
51408	HW124 408 005	40mm	Steel ProGrip QuickNut (Incl. Clamping Hood)

### Previously Upgraded to Haweka 40mm Shaft

Order No.	Mfr. No.	Shaft Size / Type	Description
51402	HW143 403 003	40mm	ProGrip QuickNut Kit*
51406	HW143 403 006	40mm	ProGrip QuickNut with Turning Knobs*
51411	HW140 403 033	40mm	Steel ProGrip QuickNut*

<sup>\*</sup> Clamping Hoods Sold Separately

# **COATS** Balancers 775, 875, 1175 & 7275HS

Order	Mfr.	Shaft Size	Description
No.	No.	/ Type	
51408	HW124 408 005	40mm	Steel ProGrip QuickNut (Includes Clamping Hood)

# **COATS** Balancers XR Series

obs*
•

<sup>\*</sup> Clamping Hoods Sold Separately

# **COATS** Balancers 6200HS

Order	Mfr.	Shaft Size	Description
No.	No.	/ Type	
51419	HW143 285 006	28mm	ProGrip QuickNut with Turning Knobs*

<sup>\*</sup> Clamping Hoods Sold Separately

# **CORGHI Balancers All Models Pre-2007**

Order No.	Mfr. No.	Shaft Size / Type	Description
51401	HW143 383 003	38mm	ProGrip QuickNut Kit*
51405	HW143 383 006	38mm	ProGrip QuickNut with Turning Knobs*

<sup>\*</sup> Clamping Hoods Sold Separately

# **CORGHI Balancers All Models 2007 & Later**

Order No.	Mfr. No.	Shaft Size / Type	Description
51402	HW143 403 003	40mm	ProGrip QuickNut Kit*
51406	HW143 403 006	40mm	ProGrip QuickNut with Turning Knobs*
51411	HW140 403 033	40mm	Steel ProGrip QuickNut*

<sup>\*</sup> Clamping Hoods Sold Separately

# **HOFMANN** Balancers All Models

Order No.	Mfr. No.	Shaft Size / Type	Description
51403	HW143 404 003	40mm 0EM	ProGrip QuickNut Kit*
51407	HW143 404 006	40mm 0EM	ProGrip QuickNut with Turning Knobs*
51410	HW140 404 033	40mm 0EM	Steel ProGrip QuickNut*
			· · · · · · · · · · · · · · · · · · ·

<sup>\*</sup> Clamping Hoods Sold Separately

# **HUNTER Balancers 700 & DSP9500** 1990-1992

Order No.	Mfr. No.	Shaft Size / Type	Description
51402	HW143 403 003	40mm	ProGrip QuickNut Kit*
51411	HW140 403 033	40mm	Steel ProGrip QuickNut*

<sup>\*</sup> Clamping Hoods Sold Separately

# **HUNTER Balancers All Other Models**

Order	Mfr.	Shaft Size	
No.	No.	/ Type Description	
51408	HW124 408 005	40mm	Steel ProGrip QuickNut (Includes Clamping Hood)

# **BOSCH** Balancers All Models

Order No.	Mfr. No.	Shaft Size / Type	Description
51403	HW143 404 003	40mm 0EM	ProGrip QuickNut Kit*
51407	HW143 404 006	40mm 0EM	ProGrip QuickNut with Turning Knobs*
51410	HW140 404 033	40mm 0EM	Steel ProGrip OuickNut*

<sup>\*</sup> Clamping Hoods Sold Separately

# Tire Balancing

# HOFMANN Geodyna 2400 Entry-Level Wheel Balancer

Automatic rim diameter and distance entry. Long 40mm balancer shaft allows mounting of wider wheels. 10 Balancing modes including 5 alloy modes, 2 hidden weight programs, Pro-Match tire wheel matching, dynamic & static to handle most wheel applications. Hidden weight placement program. Includes 11%" - 41½ automotive cone kit, "ZipLock" quick nut, pressure cup with protective rubber cap, rim width gauge and storage pegs.



Order		Ship Wt.		
No.	Description	lbs.	kg.	
59888	Geodyna 2400 Wheel Balancer 115V, 1 Ph.	375	169	

# HOFMANN Geodyna 2350 Entry Level Wheel Balancer

Designed for single bay shops and quick lube facilities. Heavy-duty 40mm shaft. 10 Balancing modes including 5 alloy modes, two hidden weight "Pro-Match" tire/wheel matching, dynamic and static handles most wheel applications. Hidden Spoke Placement hides weights. Includes 1%" to 4 ½" automotive cone kit, quick nut, pressure cup, rim width gauge, calibration tool and storage pegs.



Order	Description	Ship	Wt.
No.		Ibs.	kg.
59889	Geodyna 2350 Wheel Balancer 115V, 1 Ph.	300	135

# HOFMANN Geodyna 2300M Motorcycle Wheel Balancer

 Rugged, reliable & easy-to-use

Automatic start and stop. Static and dynamic balancing modes. The mounting system handles most applications. Easy, self-calibration. Includes 14mm Universal motorcycle clamp, 16mm to 45mm tapered mounting cones, 15, 16, 17, and 19mm centering bushings, rim width gauge, spanner wrench, and user calibration weight.



Order	Ship Wt.		
No.	Description	lbs.	kg.
59877	Geodyna 2300M Motorcycle Wheel Balancer 115V, 1 Ph.	280	126



Laser technology

automatically enters all data when the wheel guard is lowered without touching the wheel. Heavy-duty 40mm shaft. Non-contact measurement of radial and lateral run-out. 10 Balancing modes including 5 alloy modes, two hidden weight "Pro-Match" tire/ wheel matching, dynamic and static to handle most wheel applications. Laser indicates hidden weight placement and wheel weight clamp positions stick-on weights. Automatic electro-mechanical wheel clamping. Flat screen displays all measured data. Optional Printer #59892 Available

Order	Description	Ship	Wt.
No.		Ibs.	kg.
59891	Geodyna Optima 3-D Wheel Balancer 115V, 1 Ph.	400	180

# **HOFMANN 2600**Wheel Balancer

Automatic rim diameter and distance entry. Premium high-volume balancer for multi-bay repair shops & tire stores. 10 Balancing modes including 5 alloy modes, 2 hidden weight programs, Pro-Match tire wheel matching, dynamic and static to handle most wheel applications. Hidden weight placement program. Includes 1%" to 4½" automotive cone kit, "ZipLock" quick nut, pressure cup with protective rubber cap, rim width gauge and storage pegs.



Order		Ship Wt.			
No.	Description	lbs.	kg.		
59887	2600 Wheel Balancer 115V, 1 Ph.	400	180		
59871	#8100068 Light Truck Cone Kit				

Mfr.		Rim	Rim	Max. Tire	Shaft	Cycle	Max. Tire	Accuracy	Ship	Wt.
No.	Elec. Req.	Width	Diameter	Diameter	Size	Time/Sec.	Wt. lbs.	oz./gm <sup>*</sup>	lbs.	kg.
2600	115/230V, 1 Ph.	1"-20"	8"-30"	44"	40mm	6	150	0.05/1	400	180
Optima	115V, 1 Ph.	1"-20"	8"-30"	38"	40mm	6	150	0.05/1	400	180
2300M	110V, 1 Ph.	1"-20"	8"-30"	48"			150	0.05/1	280	135
2350	110V, 1 Ph.	1"-20"	8"-30"	48"			150	0.05/1	300	138
2400	115V, 1 Ph.	1"-20"	8"-30"	44"			150	0.05/1	375	169



# Tire Balancing

# **CORGHI EM8470 Blue Light Balancer**

· Automatic chucking, data entry, radial runout, start & stop & laser weight placement



Put tire on shaft, chuck automatically tightens



Camera shows tire in real-time on-screen. Change the weight placement by touching the screen without re-spinning. Laser automatically enters all parameters. Air chuck locks tire on the shaft.

Order	Mfr.		Ship Wt.			
No.	No.	Description	lbs. kg.			
51264	EM8470	Rlue Light Ralancer				

# **CORGHI EM8540 Alloy** & Performance Wheel **Balancer**

 Automatic distance & diameter entry

· Heavy-Duty, high-volume balancer automatically positions wheel on application points for Inner & outer weight placement



Supports multiple operator programs and features automatic calibration and precision weight placement. Includes hidden weight, split weight and Alu programs. Order the optional Quick-Lock for fast, secure pneumatic clamping.

Order Mfr.			Ship Wt.		
No.	No.	Description	lbs. kg	J.	
51119	EM8540	Performance Balancer 110V 1 Ph.	550 24	8	

# **CORGHI Speed Nut**

· Original equipment replacement wing nut/ speed nut for Corghi balancers



Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
51091	9005-101561	Speed Nut for 40mm Shaft	5	2
51093	900245053	Speed Nut for 38mm Shaft	5	2

# **CORGHI EM430 Entry Level Balancer**

 Automatic diameter & distance data entry



Seven ALU balance programs including custom precision weight placement for tape-on-weights. Rotation stops for weight placement. Includes quick release speed nut, (3) passenger cones covering O.E. and aftermarket wheels with up to 4" centers.

Specs.: rim diameters 1" to 23"; rim widths 1.5" to 20"; max assembly weight 144 lbs.; 40mm shaft, 110v.

Order Mfr.			Ship Wt.		
No.	No.	Description	lbs. kg.		
51510	EM430	Entry Level Balancer	250 113		

# **SILVERLINE 601 Economy**

# Wheel Balancer

For small shops

Automatic wheel spin and end cycle break. Features three Alu/ Alu P, static, and dynamic modes. Includes speed nut wheel clamp, three cone kit, weight hammer. and calipers. Specs.: Max. tire dia. 33"; max. rim width 17.5"; max tire weight 143 lbs.; 110v, 1 ph. Warranty, 6 months on parts, 90 days labor.



Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
50054	601	Economy Balancer, 36mm Shaft, 110V 1 Ph.	

# **CORGHI Optional Accessories for** 8570 & 8540 Series Balancers





Order No.	Mfr. No.	Description	Ship Wt Ibs. k	
51227	A232748	Double Face Large Truck Cone	15 7	<del>y.</del> 7
51019	A233514	Combi Adapter	20	9

Mfr No.	Working Elec. Req.	Rim Width	Rim Diameter	Max. Tire Diameter	Shaft Size	Cycle Time/Sec.	Max. Tire Wt. lbs.	Accuracy oz./ gm	Ship Ibs.	Wt. kg.
601	110V, 1 Ph		17.5"	33"	36mm		143			
430			1"-23"	20"	40mm		144		250	113
EM8540	110/208V, 1 Ph			36"	40mm	5.5	160	0.1/2.8	550	248
EM43	110/220V, 1 Ph			Up to 35"	40mm	8	144	0.1/2.8	150	68

# Tire Balancing

# Quick Chuck Balancer Adapter

- Fits all major brands of wheel balancers
- Eliminates many additional cone sets



Designed for mounting 19.5 light truck wheels on F350 and GMC chassis tow trucks and other light truck applications. It centers hub-centered wheels by uniformly clamping the center hole with three expanding chucks. In most applications no additional spacers are required. Range: 3.13" to 7.13". Includes 3-Jaw Chuck Adapter, Clamping Cup with Protector Ring, %" Ratchet Key, and 5 year warranty. Note: For use with hub-centered wheels only, if the center hole is not true, the wheel will not be centered.

Order	Mfr.	Description	Shaft	Ship Wt.
No.	No.		Size	Ibs. kg.
51174	113330	Quick Chuck	40mm	21 10

### **Stud Plate Adapters**

- All Coats balancer shafts are standard 1.125" Shaft (Except as an option on IBS 2000)
- All JBC & Hunter balancer shafts are 40mm



Mount tough-to-balance wheels as they mount on the vehicle with fixed bolt-circle adapters. Stud Plate must be installed to the wheel when flat on the floor, then mounted on the balancer.

Order No.	Mfr. No.	Shaft Size		Ship Ibs.	Wt. kg.
8 x 6.5 - 8	<b>Bolt For Ford</b>	<b>GM &amp; Aftermarket Light</b>	Truck Wheels		
71201	183850	1.125		6	3
71200	113381	40mm		6	3
6 x 5.5 – 6	6 Bolt For Toy	ta Tacoma & 4-Runner 19	999 & Up		
71202	112764	1.125		6	3
71203	112766	40mm		6	3
5 x 5.5 – 5	Bolt For Fore	, GM & Aftermarket Light	t Truck Wheels		
71204	112760	1.125		6	3
71205	112762	40mm		6	3
8 x 170mi	m 8 Bolt For 1	999+ Ford, GM & Afterma	rket Light Truck Wheels		
71206	112898	1.125	_	6	3
71207	112897	40mm		6	3
5 x 135mi	m 5 Bolt For 1	997+ Explorer & F150			
71209	112880	1.125		6	3
71208	113379	40mm		6	3

# **TRU BALANCE** Radial Run-Out Gauge

- · Measures radial & lateral run-out
- Adjusts to zero point for accurate readings





Measures out of round tire condition and pinpoints the high and low spot. Determines the accurate centering of the tire and wheel mounting. Made in U.S.A. 1-Year warranty.

Order		Ship Wt.		
No.	Description	lbs.	kg.	
50069	Radial Run Out Gauge	9	4	

#### **CHALLENGER Wheel Balancer**



Accurately balances all wheels when using regular weights. Sturdy, die cast. Simple to operate, easy-to-read circular level. Large divided base with convenient built-in weight trays.

Order No.	Mfr. No.	Description	Ship Wt. Ibs. kg.
50526	SE-161	Challenger Balancer	14 7
50527	SE-108A	Replacement Bubble	1 1

# **COATS** 280 Motorcycle Wheel Balancer

Features a specially designed balancing shaft, plus a permanently calibrated, large, easy to read optical balance indicator. Handles a wide range of wheels including axle size 11mm-30mm ( $\frac{1}{10}$ e"-1 $\frac{1}{10}$ ") and includes a special 20mm Honda adapter for 550F and GBX wheels.



Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
50164	280	Motorcycle Wheel Balancer	42 19

### **AMERMAC Spinner & Strobe Balancer**





Handles passenger and truck tires including drive wheels. Use the 525 Spinner with the 501A Strobe Balancer for precision balancing of the wheel assembly. Flashing strobe indicator pin points exact placement of wheel weights. No wheel attachments needed. Ideal for correcting vibration problems.

Order No.	Mfr. No.	Description	Ship Wt. Ibs. kg.
03481	525-3	Spinner 7 ½ HP, 220V, 3 Ph	250 113
03479	525-1	Spinner 5 HP, 220V, 1 Ph	250 113
03487	501A	Strobe Balancer 115V	18 8
Replacer	nent Parts		
03483		Pick-Up Unit without Base	6 3
03485		Pick-Up Unit without Base	8 4

#### MYERS Reusable Mechanics Gloves

- Outstanding gripping power & superior flexibility
- More gloves pages 229, 230, 231

Nitrile-coated palm protects hands against oil, grease and other shop grime. Rolled cuff and breathable fabric keeps hands cool in the heat and warm in the cold. Machine washable, will not shrink. Air dry.



Order No.	Description	Size	
45378	Mechanics Gloves	Large	
45379	Mechanics Gloves	Extra Large	



# Truck Tire Balancing

#### COATS 6401 Truck Tire Balancer

- Balances most automotive, & all truck. R.V. & light truck wheels
- · Optional two sided hub pilot adapter for 220mm & 221mm hub piloted wheel



Exclusive direct drive system – no belts, no pulleys, one moving part. Single spin dynamic/static, twin plane balance. Interlocking hood and emergency stop button.

Order No.	Mfr. No.	Shaft Size	Ship W Ibs. I	
50218	6401	Truck Tire Balancer 220V, 3 Ph.	1100	495
50217	6401	Truck Tire Balancer 220V, 1 Ph.	1100	495
Optional	Accessories			
50176	143935	Lg. Budd Adapter 8, 10 Hole Stud Piloted Wheels	53	24
50066	109877	Hub Centered Wheel Adapter 220mm, 221mm, 8.73" Center Hole	50	23
50171	110785	20"-22.5" Dayton Adapter.	35	16
50172	110786	Opt. for 24.5 Rims Use with 50171	4	2
71070		Hub Pilate Plate 220mm/221mm		
71409	113043	Offset Plate for 19.5", 16" Hub Pilot	32	15
50249	0501	Optional Wheel Lift Dolly	30	14

**CORGHI Heavy-Duty Wheel Balancer** 

. Handles up to 52" tire diameters

to 440 lbs.

Mobile, heavy-duty wheel balancer with an integrated 440 lb. capacity wheel lift. Balancing modes for truck and automotive applications. Motorized spin with a manual brake to slow and hold position for easy weight placement. Programs for dynamic, static and ALU modes. Low balancing speed eliminates



Order	Mfr.	D	Ship	
No.	No.	Description	lbs.	kg.
51102	ET66/MWL140	Heavy-Duty Wheel Balancer - 110/220v 1Ph	300	135





Pneumatic wheel lift - no lifting. Includes truck centering cones for hub-piloted wheels & 4-star/5-star centering arms for stud piloted applications. 10 Balancing modes with automatic entry of rim distance and diameter to save time. Operator recalibration. Includes passenger & light truck cones for automotive use. Cycle time 7 seconds. Includes 15/4 to 41/2" automotive cone, 41/4" to 678' Light truck. cone, 8" to 9" Budd wheel cone, 220mm Budd wheel centering bushing, 8-10 lug 4/5-star centering arm, "ZipLock" quick nut, pressure cup with rubber scratch proof cap, rim width gauge & storage pegs

Order	Order Mfr.		Shi	
No.	No.	Description	lbs.	kg.
59876	9801	Geodyna Truck Balancer – 110/220v 1 Ph	690	311

### **COATS 6275 Mobile Hand Spin Balancer**

- For commercial & over-the-road truck tires
- Handles 10" to 30" wheels
- Handles tires up to 550 lbs.



Ideal for smaller, lower volume shops looking for an inexpensive alternative to balance light duty and over-the road truck tires. Hand spin operation (no drive motor), with 40 mm shaft. Roll the balancer into

position and raise it with the lift handle. Balancing cycle times from 8 to 20 seconds. Works off battery if needed. 40mm Shaft fits all 40mm adapters. Includes small cone 3.8" to 5.32", medium cone 4.88" to 7.0", and large cone 7.92 to 9.00" for Budd style wheels. Electric 110V AC main, 12V auto battery or 24V truck battery.

	Order No.	Mfr. No.	Description	Ship Wt. Ibs. ka.	
-	NU.	NU.	vescription	ius. ky.	<u>.                                    </u>
	59268	6275	Mobile Hand Spin Balancer	390 177	

Sno	rific	ati	nn	c.

	-					
Mfr No.	Accuracy oz./ gm	Rim Width	Rim Diameter	Max. Tire Diameter	Max. Tire Wt. lbs.	Ship Wt. Ibs. kg.
6275		1½" to 20"	10" to 30"	51"	550 lbs.	390 177
980L	.05 oz. / 1gm	2" to 20"	8" to 30"	50"	500 lbs.	690 311
6401		4½" to 18"	Max. 26"			1,100 495
ET66/MWL160		4" to 20"	12" to 28"	52"	440 lbs.	300 135

# Tire Balancing

**AMERMAC Tire Truer** 

& Balancer

· Fast, accurate tire truer & wheel balancer

Designed to turn out a vibration free tire in 5 minutes. Handles tires up to 18" wide and passenger and truck tires through a 11:00-22. Features a built-in tire centering gauge and profile follower, automatic sharpening with manual override,



tire radius gauge, large wheel weight storage tray and work light. Includes Series 80 adapter kit for mounting foreign or domestic passenger and light truck tires. 110V, 60 cyc., 1 ph.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
03477	711	Tire Truer	500	225
Optional	Adapters			
03247	Group C	Universal Truck Adapter for Budd Wheels		
03248	Group E	Truck Adapter for 20"-22" Dayton or Spoke Wheels		
Replacer	nent Parts			
56191	P53	Blade	1	1
56192	P47	Sharpening Stone	1	1

# **Wheel Weight Storage Rack**

- Includes 24 bins
- Stores up to 500 lbs. of weights

Keep wheel weights and related tools and accessories handy and easy to find. Storage rack accommodates up to 24 different sizes of wheel weights in heavy-duty polypropylene plastic bins. Stationary Bin Rack is made of heavy-duty steel and measures 36" l. x 141/8" w. x 53" h. Shipped un-assembled. Bins 10% I. x 11" w. x 5" h.



Order		Ship Wt.
No.	Description	lbs. kg.
81307	Wheel Weight Storage Rack	54 24

# AKRO-MILS Bench Rack **Work Station Organizer**

A free-standing work station or parts organizer. All-steel 27¾" x 21" x 8" bench stand complete with polypropylene AkroBins are available in three colors for coding. Specify bin color: blue, yellow or red.



Order			Ship	Wt.
No.	Includes	Inside Dimension of Bins	lbs.	kg.
98610	24-#30210	4¾" l. x 3½6" w. x 2 <sup>13</sup> /16" h.	21	10
98620	24-#30220	6¾" l. x 3½6" w. x 2 <sup>13</sup> /16" h.	23	11
98630	12-#30230	10¼" l. x 43/8" w. x 43/4" h.	26	12

# **Passenger & Truck Wheel Weight Tools**



Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
00934	KD3358	Wheel Weight Tool	1	1
00933	113176	Replacement Head for 00934		
50504	MT-429	"Clip Claw" Tool	1	1
50500	X-109	PDQ Tool	1	1
50502	75K	Soft Head for Coated Weights	1	1
50506		Repl. Head for 50502 1 Each		
50501		Repl. Hook for 50502 Pkg. Of 5		
51228		Heavy-Duty Coated Truck Weight Tool		
50154		Heavy-Duty Truck Weight Tool		

#### **XACTCleaner**

· Will not harm wheels

Specially formulated to remove contaminants, leaving no residue. It does not contain harsh solvents and promotes adhesion without damaging the finish of the wheel.

Order No.	Description
61694	XACTBalance Wheel Cleaner 32 oz.
61695	XACTBalance Wheel Cleaner 5 gal





# **PERFECT Lead, Zinc & Steel Weights for Alloy Wheels**

AW Style uncoated lead, AWN coated lead & AWZ coated zinc





Domestic passenger cars and light trucks. GM, Ford and Chrysler.

		Lead AWN Series	Zinc AWZ Series	Lead AW Series
Size Oz.	Pcs/ Box	Coated		Uncoated 50 Pcs/Box
.25	25	61017	62110	61000
.50	25	61018	62111	61001
.75	25	61019	62112	61002
1.00	25	61020	62113	61003
1.25	25	61021	62114	61004
1.50	25	61022	62115	61005
1.75	25	61023	62116	61006
2.00	25	61024	62117	61007
2.25	25	61025	62118	61008
2.50	25	61026	62119	61009
2.75	25	61027	62120	61010
3.00	25	61028	62121	61011

IAW style coated lead IAWZ coated zinc & IAWST coated steel

#### Blue



Japanese and European passenger cars and light trucks

0		0		
		Lead IAW Series	Zinc IAWZ Series	Steel IAWST Series
Size Gram	Pcs/ Box	Order No.	Order No.	
5	25	61065		62080
10	25	61066	62874	62081
15	25	61067	62875	62082
20	25	61068	62876	62083
25	25	61069	62877	62084
30	25	61070	62878	62085
35	25	61071	62879	62086
40	25	61072	62880	62087
45	25	61073	62881	62088
50	25	61074	62882	62089
55	25	61075	62883	62090
60	25	61076	62884	62091

EN Style coated lead, & ENZ coated zinc & ENST coated steel

#### Green



European passenger cars and light trucks

	and night tracks					
		Lead EN Series	Zinc ENZ Series	Steel ENST Series		
Size Gram	Pcs/ Box	Order No.	Order No.			
10	25	61092	62160	62885		
15	25	61093	62161	62886		
20	25	61094	62162	62887		
25	25	61095	62163	62888		
30	25	61096	62164	62889		
35	25	61097	62165	62890		
40	25	61098	62166	62891		
45	25	61099	62167	62892		
50	25	61100	62168	62893		
55	25	61101	62169	62894		
60	2.5	61102	62170	62905		

 MC Style uncoated lead, MCN coated lead, MCZ coated zinc & MCST coated steel

#### Yellow



Domestic passenger cars and light trucks. GM, Ford and Chrysler.

		Lead MCN Series	Zinc MCZ Series	Steel MCST Series	Lead MC Series
Size Oz.	Pcs/ Box	Coated	Order No.	Order No.	Uncoated 50 Pcs/Box
.25	25	61050	62052	62824	61034
.50	25	61051	62053	62825	61035
.75	25	61052	62054	62826	61036
1.00	25	61053	62055	62827	61037
1.25	25	61054	62056	62828	61038
1.50	25	61055	62057	62829	61039
1.75	25	61056	62058	62830	61040
2.00	25	61057	62059	62831	61041
2.25	25	61058	62060	62832	61042
2.50	25	61059	62061	62833	61043
2.75	25	61060	62062	62834	61044
3.00	25	61028	62063	62835	61045
3.25	25	61745			
3.50	25	61746			
3.75	25	61747			
4.00	25	61748			

LH Series coated lead & LHZ coated zinc





Purple

Domestic light trucks. GM, Ford & Chrysler

		Lead LH Series	Zinc LHZ Series
ize z.	Pcs/ Box	Order No.	Order No.
5	25	61363	62068
0	25	61364	62069
75	25	61365	62070
.00	25	61366	62071
.25	25	61367	62072
.50	25	61368	62073
.75	25	61369	62074
.00	25	61370	62075
.25	25	61371	62076
.50	25	61372	62077
.75	25	61373	62078
.00	25	61374	62079

 FN style coated steel, FNZ coated zinc & FNST coated steel



#### Orange

Japanese passenger cars and light trucks

		Lead FN Series	Zinc FNZ Series	Steel FNST Series
Size Gram	Pcs/ Box	Order No.	Order No.	
5	25	61311	62092	62836
7.5	25	61313		
10	25	61310	62093	62837
15	25	61312	62094	62838
20	25	61314	62095	62839
25	25	61316	62096	62840
30	25	61318	62097	62841
35	25	61320	62098	62842
40	25	61322	62099	62843
45	25	61324	62100	62844
50	25	61326	62101	62845
55	25	61328	62102	62846
60	25	61330	62103	62847
65	25	61327		
70	25	61329		

 TN Style coated steel, TZ coated zinc & TST coated steel





Domestic light trucks, GM, Ford Chrysler



		Lead TN Series	Zinc TZ Series	Steel TST Series
Size Oz.	Pcs/ Box	Order No.	Order No.	Order No.
.25	25	61799		62812
.50	25	61800	62037	62813
.75	25	61801	62038	62814
1.00	25	61802	62039	62815
1.25	25	61803	62040	62816
1.50	25	61804	62041	62817
1.75	25	61805	62042	62818
2.00	25	61806	62043	62819
2.25	25	61807	62044	62820
2.50	25	61808	62045	62821
2.75	25	61809	62046	62822
3.00	25	61810	62047	62823
3.25	25	61811		
3.50	25	61812		
3.75	25	61813		
4.00	25	61814		
4.50	25	61815		
5.00	25	61816		

### Tire & Rim Brush



Wire brush part 6" long. Handle, 14", curved for easier use

		3	
Order No.	Mfr. No.	Description	
46020	TT-1137	Tire & Rim Brush	

# **PERFECT Two-Piece Wheel Weights**

 MBN style coated lead & MBZ coated zinc for Mercedes Benz



		Steel MBN Series	Zinc MBZ Series
Size Grams	Pcs/ Box	Order No.	Order No.
5 GR.	25	61345	62171
10 GR.	25	61346	62172
15 GR.	25	61347	62173
20 GR.	25	61348	62174
25 GR.	25	61349	62175
30 GR.	25	61350	62176
35 GR.	25	61351	62177
40 GR.	25	61352	62178
45 GR.	25	61353	62179
50 GR.	25	61354	62180
55 GR.	25	61355	62181
60 GR.	25	61356	62182
65GR.	25	61357	
70 GR.	25	61358	
75 GR.	25	61359	
80 GR.	25	61360	

# **PERFECT FSGET Series**

# For Lincoln Navigator

- For Lincoln Navigator wheels with an inside rib
- Coated lead



Size Grams	Pcs/ Box	Order No.
10 GR.	12	61472
15 GR.	12	61473
20 GR.	12	61474
25 GR.	12	61475
30 GR.	12	61476
35 GR.	12	61477
40 GR.	12	61478
50 GR.	12	61479
60 GR.	12	61480
70 GR.	12	61481
80 GR.	12	61482
90 GR	12	61483
100 GR.	12	61484
110 GR.	12	61485
120 GR.	12	61486
130 GR.	12	61487
140 GR.	12	61488

#### **PERFECT FNC Series**

- For thicker flange wheels on many Japanese vehicles
- · Chrome coated lead weight



Size Grams	Pcs/ Box	Order No.
5 GR.	12	61770
7.5 GR.	12	61771
10 GR.	12	61772
15 GR.	12	61773
20 GR.	12	61774
25 GR.	12	61775
30 GR.	12	61776
35 GR.	12	61777
40 GR.	12	61778
45 GR.	12	61779
50 GR.	12	61780
55 GR	12	61781

Conve	Wheel Weight Conversion Ounces to Grams		
OUNCES	Grams		
0.25	10		
0.50	15		
0.75	20		
0.90	25		
1.00	30		
1.25	35		
1.40	40		
1.50	45		
1.75	50		
2.00	55		
2.10	60		

### **PERFECT "P" Series Wheel Weights**

- P series coated lead, PZ coated zinc & PST coated steel
- · Uncoated lead & uncoated zinc available
- Standard & bulk

4.00

4 50

5.00

5.50

6.00

25

25

25

25 25

For use on all standard passenger car 13" to 15" steel wheels.



61455 61456

61457

61458

61459

**Standard Coated** 



Standard Uncoated				
		Lead P Series	Zinc PZU Series	
Size Oz.	Pcs/Box	Order No.	Order No.	Pcs/Box
.25	50	61290	62140	25
.50	50	61291	62141	25
.75	50	61292	62142	25
1.00	50	61293	62143	25
1.25	50	61294	62144	25
1.50	50	61295	62145	25
1.75	50	61296	62146	25
2.00	50	61297	62147	25
2.25	50	61298	62148	25
2.50	50	61299	62149	25
2.75	50	61300	62150	25
3.00	50	61301	62151	25
3.25	25	61302		
3.50	25	61303		
3.75	25	61304		
4.00	25	61305		
4.50	25	61306		
5.00	25	61307		
5.50	25	61308		
6.00	25	61309		

Stan	dard Uncoa	ited Bul
		Lead P Series
Size Oz.	Pcs/Box	Order No.
.25	1,800	61750
.50	925	61751
.75	600	61752
1.00	450	61753
1.25	350	61754
1.50	300	61755
1.75	250	61756
2.00	225	61757
2.25	200	61758
2.50	175	61759
2.75	150	61760
3.00	150	61761
3.25	125	61762
3.50	125	61763
3.75	100	61764
4.00	100	61765
4.50	100	61766
5.00	75	61767
5.50	75	61768
6.00	75	61769



Standard Chrome Coated		
	,	Lead P Series
Size Oz.	Pcs/Box	Order No.
.25	50	55231
.50	50	55233
.75	50	55232
1.00	50	55234
1.25	50	55238
1.50	50	55235
1.75	50	55239
2.00	50	55236
2.25	50	55237

### **PERFECT Lead Wheel Weight Assortment for Alloy Wheels**

 The ideal assortment for total alloy wheel coverage

The ideal assortment for total alloy wheel coverage. It contains all seven alloy series including the new Chrysler "LH" series. Complete with rack, color-coded bins, labels, application header card, application catalog, rim gauge, Wheel Protectors® counter card and wheel weight hammer.

The state of the s	
AW.25N-AW2.00N	161 pieces
MC.25N-MC2.00N	161 pieces
LH.25-LH2.00N	161 pieces
T0.25N-T2.00N	161 pieces
IAW10g-IAW40g	136 pieces
EN10g-EN40g	123 pieces
FN10g-FN40g	123 pieces

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Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.				
61090	CWW150	Alloy Weight Assortment 1.026 Pieces	96	44				

# **PERFECT Rim Gauge**

#### **Tools**

 Helps installer choose the proper wheel weight





The increased use of alloy wheels, and thinner high strength steel wheels has

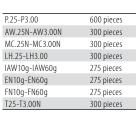
resulted in a number of new rim configurations. Convenient and economical gauges guide the technician to the correct weight application.

Order No.	Mfr. No.	Description
61232	RPG1	Passenger Rim Gauge
61231	RG2	Truck Rim Gauge

# **PERFECT Lead Wheel Weight Assortment for Passenger Car** & Light Truck

The most complete assortment available. It contains six alloy series including the new Chrysler "LH" series, passenger steel series, and the new "TN" truck series. Complete with color-coded bins, bin labels, rack, application header card, application catalog and wall chart, Wheel Protectors® counter card, (2) car rim gauges, and wheel weight hammer.

Order No.	Mfr. No. Description		Ship Ibs.	Wt. kg.
61089	CWW075	Pass. & Light Truck Assortment 2,625 Pieces	360	162
61343	CWW075E	Rack Only with Bins	115	52





### **PERFECT Lead Wheel Weight Assortment**

· Lower quantity of less popular sizes

Kit includes: color-coded bins, bin labels, rack, application header card, application catalog and wall chart, (2) rim gauges, Wheel Protectors® counter card, wheel weight hammer, and the following wheel weights.

Order			Ship	Wt.
No.			Ibs.	kg.
61091	CWW074	Passenger & Light Truck Assortment 2,000 Pieces	330	149

P Series	25 ea25 oz 3 oz.
AWN	$25\ \text{ea.}\ .25\ \text{oz.}\ \text{-}\ 2\ \text{oz.},\ 12\ \text{ea.}\ 2.25\ \text{oz.}\ \text{-}\ 3\ \text{oz.}$
MCN	$25\ \text{ea.}\ .25\ \text{oz.}\ \text{-}\ 2\ \text{oz.},\ 12\ \text{ea.}\ 2.25\ \text{oz.}\ \text{-}\ 3\ \text{oz.}$
LH	$25\ \text{ea.}\ .25\ \text{oz.}\ \text{-}\ 2\ \text{oz.},\ 12\ \text{ea.}\ 2.25\ \text{oz.}\ \text{-}\ 3\ \text{oz.}$
IAW	25 ea. 10 - 45g, 12 ea. 50 - 60g
EN	25 ea. 10 - 45g, 12 ea. 50 - 60g
FN	25 ea. 10 - 45g, 12 ea. 50 - 60g
TN	25 ea25 oz 2 oz., 12 ea. 2.25 oz 3 oz.



### **PERFECT Non-Lead Wheel Weight Assortment for Passenger Car** & Light Truck

· Environmentally-friendly

The most complete assortment of non-lead wheel weights available. Complete with color-coded bins, bin labels, rack, application header card, application catalog and wall chart, Wheel Protectors® counter card, and wheel weight hammer.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
61336	CWW075NL	Passenger & Light Truck Assortment 2,325 Pieces	385	175
61343	CWW075E	Rack Only with Bins	115	52

P.25ST-P3.00ST	25 Pcs/Box
AW.25S-AW3.00Z	25 Pcs/Box
MC.25S-MC3.00ST	25 Pcs/Box
LH.25Z-LH3.00Z	25 Pcs/Box
IAW10ST-IAW60ST	25 Pcs/Box
EN10ST-EN60ST	25 Pcs/Box
FN10ST-FN60ST	25 Pcs/Box
T.25S-T3.00ST	25 Pcs/Box



### PERFECT Non-Lead Wheel Weight Assortment for Alloy Wheels

Total alloy wheel coverage



The ideal non-lead assortment for total alloy wheel coverage. Complete with rack, color-coded bins, labels, application header card, application catalog, rim gauge, Wheel Protectors® counter card and wheel weight hammer.

P.25ST-P2.00ST	200 Pieces
AW.25S-AW3.00Z	96 Pieces
MC.25S-MC3.00ST	96 Pieces
LH.25Z-LH3.00Z	96 Pieces
IAW10ST-IAW60ST	84 Pieces
EN10ST-EN60ST	84 Pieces
FN10ST-FN60ST	84 Pieces
T.25S-T2.00ST	96 Pieces

Order No.	Mfr. No.	Description	Ship Wt. Ibs. ko	
61339	CWW150NL	Alloy Weight Assortment 836 Pieces	96 44	4

### PERFECT Zinc Wheel Weight Assortment for Alloy Wheels

· Heavy-Duty rack & bin system



The ideal assortment for total alloy wheel coverage. It contains all seven alloy series including the Chrysler "LH" series. Complete with rack, color-coded bins, labels, application header card, application catalog, rim gauge, Wheel Protectors® counter card and wheel weight hammer.

P.25Z-P2.00Z	200 pieces
AW.25Z-AW2.00Z	200 pieces
MC.25S-MC2.00Z	200 pieces
LH.25S-LH2.00Z	200 pieces
T0.25Z-T2.00Z	200 pieces
IAW10Z-IAW45Z	200 pieces
EN10Z-EN45Z	200 pieces
FN10S-FN45Z	200 pieces

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
62129	CWW250Z	Alloy Weight Assortment 1,600 Pieces	96	44

### **PERFECT Steel QuikStik Starter Kit**





Order No.	Mfr. No.	Description	
61843	SK2000	Steel QuikStik Starter Kit	
61842	0S2000	Steel QuikStik Stand Only	

# PERFECT Zinc Wheel Weight Assortment for Alloy Wheels

 The ideal assortment for total alloy wheel coverage



The ideal assortment for total alloy wheel coverage. It contains all seven alloy series including the Chrysler "LH" series. Complete with rack, color-coded bins, labels, application header card, application catalog, rim gauge, Wheel Protectors® counter card and wheel weight hammer.

P.25Z-P2.00Z	96 pieces
AW.25Z-AW2.00Z	96 pieces
MC.25S-MC2.00Z	96 pieces
LH.25S-LH2.00Z	96 pieces
T0.25Z-T2.00Z	96 pieces
IAW10Z-IAW40Z	84 pieces
EN10Z-EN40Z	84 pieces
FN10S-FN40Z	84 pieces

Order Mfr.			Ship Wt.	
No.	No.	Description	lbs.	kg.
62130	CWW150Z	Alloy Weight Assortment 732 Pieces	96	44

PERFECT Zinc Wheel Weight Assortment for Passenger Car & Light Truck

P.25Z-P3.00Z	600 pieces
AW.25S-AW3.00Z	300 pieces
MC.25S-MC3.00Z	300 pieces
LH.25Z-LH3.00Z	300 pieces
IAW10Z-IAW60Z	275 pieces
EN10Z-EN60Z	275 pieces
FN10Z-FN60Z	275 pieces
T25Z-T3.00Z	300 pieces



The most complete assortment available. It contains six alloy series including the Chrysler "LH" series, passenger steel series, and the "TN" truck series. Complete with color-coded bins, bin labels, rack, application header card, application catalog and wall chart, Wheel Protectors® counter card, (2) car rim gauges, and wheel weight hammer

Order	Mfr.		Ship	
No.	No.	Description	lbs.	kg.
62133	CWW075Z	Pass. & Light Truck Assortment 2,325 Pieces	360	162
61343	CWW075E	Rack Only with Bins	115	52

# **PERFECT Steel QuikStik**Weights on a Roll

· Low environmental impact



Protects wheels from discoloration and rust. Conforms to rim contour easily. No cutting or measuring and the protective liner removes easily from the weight.

Order No.	Size	Segments Per Roll	Description
61840	.25 oz.	1,280	Standard QuikStik Roll, 20 Lbs. Per Roll
61841	5 gm	1,500	Low Profile QuikStik Roll, 16.5 Lbs. Per Roll



### **PERFECT Lead Quiktab Adhesive Wheel Weights**



The Quiktab is an extension of the paper backing on the adhesive weight as an easy starter to peel the backing away. Weights are pre-cut and pre-taped. No cutting, no pre-contouring, and no waste.



#### Passenger Car

Order No.	Mfr. Code	Size	No. Strips	Segment Wt.	Qty. Box
61108	100360	½" x 6"	30	.25 Oz. Standard	360
61029	100360S	½" x 6"	30	.25 Oz. Silver Coated	360
61112	100360C	½" x 6"	30	.25 Oz. Chrome	360
61109	100720	½" x 6"	60	.25 Oz. Standard	720
61110	200624	3/4" x 6"	52	.25 Oz. Low Profile	624
61114	200624S	34" x 6"	48	.25 Oz. Low Profile	576

#### Motorcycle Applications



No cutting, no pre-contouring, and no waste. Each box contains (30) 3 ounce strips segmented into (12) ¼ ounce increments. 360 segments per box.

Order No.	Mfr No.	Color	Primary Application	Strips Per Box
61029	100360S	Silver	All	30
61112	100360C	Chrome	All	30
61029B	100360B	Black	All	30
61029R	100360R	Red	All	30
61029W	100360W	White	All	30
61029BL	100360BL	Blue	Japanese	30
61029G	100360G	Green	Japanese	30
61029M	100360M	Magenta	Japanese	30
61029SH	100360SH	Champagne	Harley	30
61029GH	100360GH	Gold	Harley	30

#### **Truck Applications**

 Quiktab adhesive weights for light, medium, & heavy-duty trucks



The 1 oz. CL6 is designed for light, medium and heavy-duty trucks. The 2 oz. CL12 is designed for medium and heavy-duty applications.

Order No.	Mfr. Code	Description	No. Strips	Segment Wt.	Segments
61113	300360	34" x 6"	30	.50 Oz. Truck/RV	360
61225	CL6	6 Oz. Strips	30	1 Oz. Standard	180
61226	CL12	12 Oz. Strips	8	2 Oz. Standard	48

# **PERFECT Steel Quiktab Adhesive Wheel Weights**



Non-Lea	Non-Lead (Steel)						
62104	SST300N	34" x 41/2"	25				
62105	SSCUEUN	34" v // 14"	25				

62104	SST300N	3/4" x 4 1/2"	25	.25 Oz. Standard Steel	300
62105	SSG060N	3/4" x 4 1/2"	25	5g Low Profile Steel	300
61115	SSM600N	1" x 6"	30	.25 Oz. Standard Steel	720

### **PERFECT STG Lead-Coated Adhesive Weights**

· For alloy & steel wheels



Specially contoured and coated adhesive wheel weights for newer vehicles without an outboard flange. Features the QuikTab backing for ease of use.

Order No.	Size	Pcs/ Box
60930	5 GR	25
60931	10 GR	25
60932	15 GR	25
60933	20 GR	25
60934	25 GR	25
60935	30 GR	25
60936	35 GR	25
60937	40 GR	25
60938	45 GR	25

Order		Pcs/
No.	Size	Box
60939	50 GR	25
60940	55 GR	25
60941	60 GR	25
60942	65 GR	25
60943	70 GR	25
60944	75 GR	25
60945	80 GR	25
60946	85 GR	25

### **PERFECT Steel Economy Adhesive Weights**

- · Plated steel coating
- No cutting or measuring



Order	Mfr.	No.	Segment Wt.	Qty.
No.	Code	Strips		Box
62106	SST228PC	36	.25 Oz. Standard	288

### **Wheel Weight Adhesive Removal Kit**

Removes wheel weight adhesive without damaging the rim



Includes tool with built-in regulator, (12) eraser pads, arbor, and spanner wrench. Replacement pads limited to 4,000 rpm. Specs.: ½ hp, 4,000 rpm; min. hose size 3/8"; air inlet 1/4"; aver. air cons. 4 cfm; oper. air pressure 90 - 120 psi.

Order No.	Description	Ship Ibs.	Wt. kg.
17026	Wheel Weight Adhesive Removal Kit	9	4
17027	Replacement Adhesive Removal Pad (Sold Each)	1	1
17028	Replacement Arbor	1	1

# **Adhesive Weight Removal Tool**

· Every shop needs at least one



A high-impact plastic chisel designed to remove adhesive wheel weights quickly without damaging expensive rims. Simply pry the weight off with a light tap of a hammer. Re-sharpen the edge for extended use.

Order No.	Description
50508	Adhesive Wheel Weight Removal Tool



# **PERFECT Lead & Steel Specialty Adhesive Wheel Weights**

Many European high performance and luxury vehicles equipped with alloy wheels cannot be balanced with clip-on wheel weights. These vehicles are frequently equipped with specialty crescent shaped adhesive wheel weights. May also be used on other wheels without flanges where peak performance is required.

#### **CU Series**

Uncoated lead



Applications include Porsche and other wheels not having the clip-on type flange.

Size Grams	Pcs/ Box	Box/ Case	Wt./Lbs. Case	Order No.
5	25	4	1.2	61062
10	25	4	1.6	61063
15	25	4	3.2	61077
20	25	4	4.8	61064
25	25	4	5.6	61103
30	25	4	6.4	61078
35	25	4	7.8	61104
40	25	4	8.2	61105
45	25	4	8.8	61079
50	25	4	9.6	61106
55	25	4	11.2	61080
60	25	4	13.2	61107

#### CPC Series

Coated lead



Low profile, designed to fit narrower rim ledges where CUC series will not fit.

Size Grams	Pcs/ Box	Box/ Case	Wt./Lbs. Case	Order No.
5	25	4	1.2	61658
10	25	4	1.6	61659
15	25	4	3.2	61660
20	25	4	4.8	61661
25	25	4	5.6	61662
30	25	4	6.4	61663
35	25	4	8	61664
40	25	4	8.8	61665
45	25	4	9.6	61666
50	25	4	11.2	61667
55	25	4	13.2	61668
60	25	4	14.8	61669

#### **RUC Series**

RUC series coated lead & RUCZ coated zinc



Specially contoured for newer vehicles without an outboard flange. The weights are powder coated and feature the QuikTab backing for ease of use.

Lead Series	Zinc Series	Size	Pcs/ Box	
61460	62183	5 GR	25	
61461	62184	10 GR	25	
61462	62185	15 GR	25	
61463	62186	20 GR	25	
61464	62187	25 GR	25	
61465	62188	30 GR	25	
61466	62189	35 GR	25	
61467	62190	40 GR	25	
61468	62191	45 GR	25	
61469	62192	50 GR	25	
61470	62193	55 GR	25	
61471	62194	60 GR	25	

#### **CC Chrome Series**

• Chrome coated lead



Applications include Porsche and other wheels not having the clip-on type flange.

Size Grams	Pcs/ Box	Box/ Case	Wt./Lbs. Case	Order No.
5	25	4	1.2	61820
10	25	4	1.6	61821
15	25	4	3.2	61822
20	25	4	4.8	61823
25	25	4	5.6	61824
30	25	4	6.4	61825
35	25	4	8	61826
40	25	4	8.8	61827
45	25	4	9.6	61828
50	25	4	11.2	61829
55	25	4	13.2	61830
60	25	4	14.8	61831
65	25	4	15.6	61832
70	25	4	16.4	61833
75	25	4	17.6	61834
80	25	4	18.8	61835

#### **CUC Series**

Coated lead



Applications include Porsche and other wheels not having the clip-on type flange.

Size Grams	Pcs/ Box	Box/ Case	Wt./Lbs. Case	Order No.
5	25	4	1.2	61541
10	25	4	1.6	61542
15	25	4	3.2	61543
20	25	4	4.8	61544
25	25	4	5.6	61545
30	25	4	6.4	61546
35	25	4	8	61547
40	25	4	8.8	61548
45	25	4	9.6	61549
50	25	4	11.2	61550
55	25	4	13.2	61551
60	25	4	14.8	61552
65	25	4	15.6	61553
70	25	4	16.4	61554
75	25	4	17.6	61556
80	25	4	18.8	61557

#### **CP Series**

Uncoated lead



Uncoated low profile, designed to fit narrower rim ledges where CUC series will not fit.

Size Grams	Pcs/ Box	Box/ Case	Wt./Lbs. Case	Order No.
5	25	4	1.2	61670
10	25	4	1.6	61671
15	25	4	3.2	61672
20	25	4	4.8	61673
25	25	4	5.6	61674
30	25	4	6.4	61675
35	25	4	8	61676
40	25	4	8.8	61677
45	25	4	9.6	61678
50	25	4	11.2	61679
55	25	4	13.2	61680
60	25	4	14.8	61681

# **Tools for Two-Piece Weights**

For applying balance weight clips without damage to the wheel.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
61362	6414604	Tile Compressor	10	5
To open t	he clip for 2-p	iece weights		
61361	6410500	Two-Piece Weight Tool	4	2







# **PERFECT** Lead Light Truck Weights





#### NTFP

Ford Ranger, Explorer, Explorer Sport Track. Toyota Tundra full size pickup truck with steel wheels.

		NTEP Series
Size Ounces	Pcs/ Box	Order No.
.50	50	61530
.75	50	61531
1.00	50	61532
1.25	50	61533
1.50	50	61534
1.75	50	61535
2.00	50	61536
2.25	50	61537
2.50	50	61538
2.75	50	61539
3.00	50	61540

### PERFECT Lead Two-Piece Weights for European Aluminum Truck Rims

. EITAL & EOTAL style coated lead



Two-piece weights for European Alcoa aluminum truck rims. Prior to 1997 models, the EOTAL fits the OUTER RIM FLANGE and the EITAL fits the INNER RIM FLANGE. The EITAL is for inner and outer rim flanges for the model year 1997 and later. The rims are found on European manufactured buses. 25 Pieces per box and include the clip. Clips are not available separately.

			EOTAL Series
Size Grams	Pcs/ Box	Box/ Case	Order No.
75 GR.	25	4	61169
100 GR.	25	4	61170
125 GR.	25	4	61171

			EITAL Series
Size Grams	Pcs/ Box	Box/ Case	Order No.
75 GR.	25	4	61166
100 GR.	25	4	61167
125 GR.	25	4	61168

# **PERFECT Lead & Zinc Truck Tire Wheel Weights**

LT1 Series





#### . LT1 uncoated lead & LT1Z coated steel

All ¾ and 1-ton trucks with tube or tubeless wheels.

		Lead LT1 Series	Zinc LT1Z Series
Size Oz.	Pcs/ Box	Order No.	Order No.
.50	25	61130	62850
1.00	25	61131	62851
1.50	25	61132	62852
2.00	25	61133	62853
2.50	25	61134	62854
3.00	25	61135	62855
3.50	25	61136	62856
4.00	25	61137	62857
4.50	25	61138	62858
5.00	25	61139	62859
6.00	25	61140	

19 Series





A thin style weight for heavy-duty trucks where there may be interference with steering parts. Also for use on rims too thick for "I7" series weights. Basic rim sizes 7.50 and 8.

		Lead 19 Series
Size Oz.	Pcs/ Box	Order No.
2.00	25	61215
3.00	25	61216
4.00	25	61217
6.00	25	61218
8.00	25	61219
10.00	25	61220
12.00	25	61221

CT Series





#### Uncoated lead

For Firestone, Accuride, Budd or Goodyear tubeless rims with straight flanges. Rim widths of 6.76", 7.50", and 8.25"

		Lead CT Series
Size Oz.	Pcs/ Box	Order No.
2.00	25	61190
3.00	25	61192
4.00	25	61193
6.00	25	61194
8.00	25	61195
10.00	20	61196
12.00	20	61197
14.00	10	61198
16.00	10	61199

17 Series



• 17 uncoated lead & 17Z coated zinc
For medium and heavy-duty trucks. Used on the
majority of trucks with tube type tires.

		Lead 17 Series	Zinc 17Z Series
Size Oz.	Pcs/ Box	Order No.	Order No.
1.00	25	61173	62860
1.50	25		62861
2.00	25	61174	62862
2.50	25		62863
3.00	25	61175	62864
3.50	25		62865
4.00	25	61176	62866
5.00	25	61177	62867
6.00	25	61178	
8.00	25	61179	
10.00	25	61180	
12.00	25	61181	
14.00	25	61182	
16.00	25	61183	
		Bulk	
Size	Pcs/	Order	
Oz.	Вох	No.	
2.00	300	62009	
4.00	100	62010	
5.00	75	62011	
6.00	50	62012	

**TAL Series** 





#### TAL Style coated & uncoated lead & TALZ zinc coated steel

For all Alcoa and Accuride aluminum tubeless truck wheels from 1983 on.

		Lead TAL Coated	Lead TAL Uncoated	Zinc TALZ Series
Size Oz.	Pcs/ Box	Order No.	Order No.	Order No.
1.00	25			62868
2.00	25	61284		62869
3.00	25	61280	61250	62870
4.00	25	61281	61251	62871
5.00	25			62872
6.00	25	61282	61252	62873
8.00	25	61283	61253	

**RC Series** 





#### Uncoated lead

Tubeless curved flange truck wheels like Firestone radial Commander, Budd, Firestone, Goodyear strip-steel wheels.

		Lead RC Series
Size Oz.	Pcs/ Box	Order No.
2.00	25	61204
3.00	25	61205
4.00	25	61206
6.00	25	61207
8.00	25	61208
10.00	20	61209
12.00	20	61210

Bulk				
Lead RC Series				
Size Oz.	Pcs/ Box	Order No.		
2.00	225	62005		
4.00	100	62006		
6.00	75	62007		
8.00	50	62008		

# **BADA** Lead Wheel Weight Assortments for Alloy Wheels

1,125 Piece assortment



Fits all domestic and import alloy wheels with the correct coated weight. Includes bins and a bench/wall rack, bin labels, an application header card, wheel weight hammer, passenger rim gauge, counter card, gram to ounce conversion chart, an application guide, and the following wheel weights.

ALC.25-ALC2.00	200 pieces
ALCMC.25-ALCMC2.00	200 pieces
ALCTW.25-ALCTW2.00	200 pieces
ALCIW10g-ALCIW40g	175 pieces
ALCEN10g-ALCEN40g	175 pieces
ALCFN10g-ALCFN40g	175 pieces

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
55206	201125	Alloy Weight Assortment	110 50

#### **BADA** Lead Wheel Weight Assortment

- 1,950 Piece assortment
- · For passenger car & light truck



Includes: metal wheel weight storage rack, header card, color-coded channel cards, planogram, rim gauges, wall chart, tape-a-weight scraper, wheel weight hammer, and the following wheel weights.

T.25-T2.00	400 pieces
ALC.25-ALC2.00	200 pieces
ALCMC.25-ALCMC2.00	200 pieces
ALCLH.25-ALCLHC2.00	200 pieces
TTC.25-TTC2.00	200 pieces
ALCIW10g-ALCIW55g	250 pieces
ALCFN10g-ALCFN55g	250 pieces
ALCEN10g-ALCEN55g	250 pieces

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
55197	5201275	Passenger & Light Truck Assortment – Complete	240	108
55198	5201205	Rack Only	55	25

# **BADA** Steel Wheel Weight Assortments for Alloy Wheels



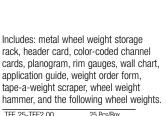
Fits all domestic and import alloy wheels with the correct coated steel weight. Includes (40) bins, bench rack, bin labels, wheel weight hammer, rim gauge, application header card, and the wheel weights listed.

TFE.25-TFE2.00	25 Pcs/Box
ALFE.25-ALFE2.00	25 Pcs/Box
MCFE.25-MCFE2.00	25 Pcs/Box
PFE.25-PFE2.00	25 Pcs/Box
PFE.25-PFE2.00	25 Pcs/Box
FNFE10g-FNFE45g	25 Pcs/Box

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
55196	5202125	Steel Weight Assortment	110 50

# **BADA** Steel Wheel Weight Assortment

· For passenger car & light truck



	3
TFE.25-TFE2.00	25 Pcs/Box
ALFE.25-ALFE2.00	25 Pcs/Box
MCFE.25-MCFE2.00	25 Pcs/Box
PFE.25-PFE2.00	25 Pcs/Box
IWFE10g-IWFE55g	25 Pcs/Box
FNFE10g-FNFE55g	25 Pcs/Box
ENFE10g-ENFE55g	25 Pcs/Box



# **Alloy Wheel Gauge**

- Hold the gauge to the lip of the wheel to select the proper wheel weight style
- Includes an ounce-to-gram conversion chart





Order No.	Mfr. No.	Description
55900	5200005	Alloy Wheel Gauge



# **BADA** Lead & Steel Weights for Alloy Wheels

ALC Style Coated & ALFE Steel

#### Red

Domestic passenger cars and light trucks. GM, Ford and Chrysler.





1.50 200

2.00

2.25 200

2.50 200

2.75 200

3.00

200

200

		Bulk	
		Lead ALC Series	Steel ALFE Series
Size Oz.	Pcs/ Box	Order No.	Order No.
.25	400	55165	55319
.50	400	55166	55320
.75	400	55167	55321
1.00	400	55168	55322
1 25	200	55160	55222

55170

55171

55172

55173

55174

55175

55176

55324

55325

55326

55327

55328

55329

55330

· AL Style Lead Uncoated 25 or 50 per box

	25 Per Box	
		Lead AL Series
Size Oz.	Pcs/ Box	Order No.
.25	25	55097
.50	25	55096
.75	25	55095
1.00	25	55094
1.25	25	55093
1.50	25	55092
1.75	25	55091
2.00	25	55090
2.25	25	55089
2.50	25	55088
2.75	25	55087
3.00	25	55086

50 Per Box		
		Lead AL Series
Size Oz.	Pcs/ Box	Order No.
.25	50	55213
.50	50	55214
.75	50	55221
1.00	50	55216
1.25	50	55223
1.50	50	55218
1.75	50	55225
2.00	50	55220
2.25	50	55226
2.50	50	55222
2.75	50	55227
3.00	50	55224

. ALCMC Style Coated lead & MCFE coated steel

#### Yellow

Domestic passenger cars and light trucks. GM, Ford and Chrysler.





		Standard Bulk					
		Lead ALCMC Series	Steel MCFE Series			Lead ALC Series	Steel ALFE Series
Size Oz.	Pcs/ Box	Order No.	Order No.	Size Oz.	Pcs/ Box	Order No.	Order No.
.25	25	55740	55059	.25	400	55177	55295
.50	25	55741	55058	.50	400	55178	55296
.75	25	55742	55057	.75	400	55179	55297
1.00	25	55743	55056	1.00	400	55180	55298
1.25	25	55744	55055	1.25	200	55181	55299
1.50	25	55745	55054	1.50	200	55182	55300
1.75	25	55746	55053	1.75	200	55183	55301
2.00	25	55747	55052	2.00	200	55184	55302
2.25	25	55748	55051	2.25	200	55185	55303
2.50	25	55749	55050	2.50	200	55186	55304
2.75	25	55750	55049	2.75	200	55187	55305
3.00	25	55751	55048	3.00	200	55188	55306

. ALMC Style Lead Uncoated 25 or 50 per box

	25 Pe	er Box
		Lead ALMC Series
Size Oz.	Pcs/ Box	Order No.
.25	25	55085
.50	25	55084
.75	25	55083
1.00	25	55082
1.25	25	55081
1.50	25	55080
1.75	25	55079
2.00	25	55078
2.25	25	55077
2.50	25	55076
2.75	25	55075
3.00	25	55074

	50 Per Box		
		Lead ALMC Series	
Size Oz.	Pcs/ Box	Order No.	
.25	50	55760	
.50	50	55761	
.75	50	55762	
1.00	50	55763	
1.25	50	55764	
1.50	50	55765	
1.75	50	55766	
2.00	50	55767	
2.25	50	55768	
2.50	50	55769	
2.75	50	55770	
3.00	50	55771	

. LH Series Wheel Weights





Newer Chrysler

Standard			
		Lead ALCLH Series	Steel LHFE Series
Size Oz.	Pcs/ Box	Order No.	Order No.
.25	25	55123	55440
.50	25	55124	55441
.75	25	55125	55442
1.00	25	55126	55443
1.25	25	55127	55444
1.50	25	55128	55445
1.75	25	55129	55446
2.00	25	55130	55447
2.25	25	55131	55448
2.50	25	55132	55449
2.75	25	55133	
3.00	25	55134	

ALCEN Style Coated Lead & ENFE Steel



Green

Mercedes and older Japanese vehicles

25

25

60

55788

55789

55790



55158

55159

55160

IAW style lead coated & IWFE Steel coated





Japanese and European passenger cars and light trucks



Bulk		
		Steel IWFE Series
Size Gram	Pcs/ Box	Order No.
5		
10	400	55421
15	400	55422
20	400	55423
25	400	55424
30	200	55425
35	200	55426
40	200	55427
45	200	55428
50	200	55429
55	200	55430
60	200	55431



# **BADA Lead & Steel Weights for Alloy Wheels**

· ALCFN style coated & FNFE coated steel



Japanese passenger cars and light trucks

	Standard		
		Lead ALCFN Series	Steel FNFE Series
Size Gram	Pcs/ Box	Order No.	Order No.
5	25	55599	
10	25	55600	55012
15	25	55601	55013
20	25	55602	55014
25	25	55603	55015
30	25	55604	55016
35	25	55605	55017
40	25	55606	55018
45	25	55607	55019
50	25	55608	55020
55	25	55609	55021
60	25	55610	55022



• TTC style coated & TFE coated steel

Grey

Domestic light trucks, GM, Ford Chrysler



Bulk		
		Steel TFE Series
Size Oz.	Pcs/ Box	Order No.
.25	400	55307
.50	400	55308
.75	400	55309
1.00	400	55310
1.25	200	55311
1.50	200	55312
1.75	200	55313
2.00	200	55314
2.25	200	55315
2.50	200	55316
2.75	200	55317
3.00	200	55318

#### **BADA TC Thinline**

- T Style coated lead & coated steel
- Standard & bulk

Passenger cars and light trucks





	Stanuaru				
		Lead TC Series	Steel PFE Series		
Size Oz.	Pcs/Box	Order No.	Order No.		
.25	25	55250	55073		
.50	25	55251	55072		
.75	25	55252	55071		
1.00	25	55253	55070		
1.25	25	55254	55069		
1.50	25	55255	55068		
1.75	25	55256	55067		
2.00	25	55257	55066		
2.25	25	55258	55065		
2.50	25	55259	55064		
2.75	25	55260	55063		
3.00	25	55261	55062		
3.25	25	55262	55061		
3.50	25	55263	55060		
3.75	25	55264			
4.00	25	55265			
4.50	25	55266			
5.00	25	55267			
5.50	25	55268			
6.00	25	55269			

Bulk			
Steel PFE Series			
Size Oz.	Pcs/ Box	Order No.	
.25	800	55281	
.50	800	55282	
.75	800	55283	
1.00	800	55284	
1.25	400	55285	
1.50	400	55286	
1.75	400	55287	
2.00	200	55288	
2.25	200	55289	
2.50	200	55290	
2.75	200	55291	
3.00	200	55292	
3.25	200	55293	
3.50	200	55294	

#### **BADA** Thinline

- T Style uncoated lead
- Standard & bulk





All import and domestic passenger cars, 1/2 ton trucks, mini-pickups, and vans with standard .125" flange

	Standard				Bulk	
		Lead T Series	•			Lead T Series
Size Oz.	Pcs/Box	Order No.	-	Size Oz.	Pcs/Box	Order No.
.25	50	55100		.25	800	55660
.50	50	55101		.50	800	55661
.75	50	55102		.75	800	55662
1.00	50	55103		1.00	400	55663
1.25	50	55104		1.25	400	55664
1.50	50	55105		1.50	400	55665
1.75	50	55106		1.75	200	55666
2.00	50	55107		2.00	200	55667
2.25	50	55108		2.25	200	55668
2.50	50	55109		2.50	200	55669
2.75	50	55110		2.75	200	55670
3.00	50	55111		3.00	100	55671
3.25	25	55120		3.25	100	55672
3.50	25	55112		3.50	100	55673
3.75	25	55121		3.75	100	55674
4.00	25	55113		4.00	100	55675
4.50	25	55114		4.50	100	55676
5.00	25	55115		5.00	100	55677
5.50	25	55116		5.50	100	55678
6.00	25	55117		6.00	100	55679



### **BADA Lead Passenger Tape-A-Weights**

- · Slender profile for out of sight mounting
- . Break-A-Way strips eliminate cutting & pre-contouring

Break-A-Way Weights



Order	Mfr.		No.		
No.	No	Size	Pieces	Segment Wt.	Segments
55215	7025	½" x 12"	15	.25 oz. Standard	360
55208	7125	½" x 12"	30	.25 oz. Standard	720
55204	7026	34" x 6"	48	.25 oz. Low Profile	576
55212	7126	¾" x 6"	348	.25 oz. Low Profile	4,176

Cut-A-Way Weights



Order No.	Mfr. No	Size	No. Pieces	Segment Wt.	Segments
55200	9101	½" x 12"	30	.50 oz. Standard	360
55209	9101-65	½" x 12"	174	.50 oz. Standard	2,088
55211	9405-C	½" x 12"	12	.50 oz. Chrome	144
55201	9901	3/4" x 12"	24	.50 oz. Low Profile	288
55219	9901-65	3/4" x 12"	174	.50 oz. Low Profile	2,088

### **BADA Lead RV & Light Truck Tape-A-Weights**

. Break-A-Way strips eliminate cutting & pre-contouring

Break-A-Way Weights



Order	Mfr.		No.		
No.	No	Size	Pieces	Segment Wt.	Segments
55205	7127	34" x 12"	16	.50 oz. RV Lt. Truck	384

Cut-A-Way Weights



Order No.	Mfr. No	Size	No. Pieces	Segment Wt.	Segments
55217	3101	1" x 12"	12	1 oz. RV Lt. Truck	216
55203	6001	3/4" x 12"	16	1 oz. RV Lt. Truck	192

# **BADA Lead SUV Tape-A-Weights**

Light truck & SUV applications



Order No.	Description
55229	1 oz. Lead Segments, 24 Strips Per Box
55230	2 oz. Lead Segments, 11 Strips Per Box

# **Adhesive Weight Removal Tool**



A high-impact plastic chisel designed to remove adhesive wheel weights quickly without damaging expensive rims

TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT	naging expensive time.
Order No.	Description
50508	Adhesive Wheel Weight Removal Tool

#### **BADA Steel Tape-A-Weights**

Available on a roll or in a box

No lead, non-toxic, coated steel weights. Pull out the desired amount and tear. No cutting required. 176 ounces (11 lbs.) per roll in .25 ounce segments. Optional metal bracket designed to hang on the balancer.

Tape-A-Weight Strips in a box are .25 ounce segments, 2 oz. strips, 30 strips per box.



Order No.	Description
55901	STAW Tape–A–Weight on a Roll
55903	STAW Tape–A–Weight on a Roll with Holder
55902	Optional Holder for Roll
55905	STAW Tape-A-Weight Strips .25 oz., 60 oz. Per Box

#### **BADA Steel Coated Tape-A-Weights**

• 25 Pieces per box, 4 boxes per case



Order No.	Size	Wt. Case/
NO.	gram	lbs.
55035	5	1
55034	10	2
55033	15	3
55032	20	4
55031	25	6

Order No.	Size gram	Wt. Case/ lbs.
55030	30	7
55029	35	8
55028	40	9
55027	45	10
55026	50	11

# **BADA Steel Truck Tape-A-Weights**

· Low profile

Order

55194

No. 55193



Mfr.		No.		
No	Size	Pieces	Segment Wt.	Segments
1050FE	34" x 5 ½"	18	.50 oz. Low Profile	126
11000FE	34" x 5"	18	1 oz. Low Profile	72

# **BADA** Lead Two-Piece Wheel Weights

- . MBC style coated lead for Mercedes Benz
- BMC style coated lead for BMW & newer Jaguar
- 4 Boxes per case



		Lead MBC Series
Size Grams	Pcs/ Box	Order No.
5 GR.	25	55135
10 GR.	25	55136
15 GR.	25	55137
20 GR.	25	55138
25 GR.	25	55139
30 GR.	25	55140
35 GR.	25	55141
40 GR.	25	55142
45 GR.	25	55143
50 GR.	25	55144
55 GR.	25	55148
60 GR.	25	55146

		Lead BMC Series
Size Grams	Pcs/ Box	Order No.
5 GR.	25	55343
10 GR.	25	55344
15 GR.	25	55345
20 GR.	25	55346
25 GR.	25	55347
30 GR.	25	55348
35 GR.	25	55349
40 GR.	25	55350
45 GR.	25	55351
50 GR.	25	55352
55 GR.	25	55353

# **BADA Lead & Steel Weights for Trucks & RV's**

#### BTS Style





# BTS uncoated lead & BTSFE coated steel

All  $\frac{3}{4}$  and 1-ton trucks with 13", 15" and 16" two piece rims; 16.5" x 6.00", 6.75", 8.25" and 9.75" tubeless wheels.

		Lead BTS Series	Steel BTSFE Series
Size Oz.	Pcs/ Box	Order No.	Order No.
.50	25	55460	55331
1.00	25	55461	55332
1.50	25	55462	55333
2.00	25	55463	55334
2.50	25	55464	55335
3.00	25	55465	55336
3.50	25	55469	55337
4.00	25	55466	55338
5.00	25	55467	55339
6.00	25	55468	55340

#### BTST Style





#### Uncoated lead

Budd DUO 16" x 5.50" split-ring wheels, RV's, .75 and 1-ton trucks with thick flange wheels that prohibit use of BTS weights.

		Lead BTST Series
Size Oz.	Pcs/ Box	Order No.
2.00	25	55541
3.00	25	55542
4.00	25	55543
5.00	25	55544
6.00	25	55545
8.00	20	55546

#### BTRC Style



#### Uncoated lead

Tubeless curved flange truck wheels like Firestone radial Commander, Budd, Firestone, Goodyear strip-steel wheels.

		Lead BTRC Series
Size Oz.	Pcs/ Box	Order No.
2.00	25	55499
3.00	25	55500
4.00	25	55501
6.00	25	55502
8.00	25	55503
10.00	20	55504
12.00	20	55505
14.00	10	55580

#### BTLT Style



#### Uncoated lead

Used on "section" type straight flange, tubeless wheels; Goodyear Super Single; Budd 7.50" and 8.25" wheels with Firestone or Goodyear discs.

		BTLT Series
Size Oz.	Pcs/ Box	Order No.
2.00	25	55520
3.00	25	55521
4.00	25	55522
6.00	25	55523
8.00	25	55524
10.00	20	55525
12.00	20	55526
14.00	10	55527
16.00	10	55528

#### BTCAL Style







#### • BTCAL Style coated lead & BTCALFE coated steel

Used on both open side (inside flange) and disc side (lug nut-side flange) for Alcoa and Firestone aluminum truck wheels.

		Lead BTCAL Series	Steel BTCALFE Series
Size Oz.	Pcs/ Box	Order No.	Order No.
2.00	25	55689	55450
3.00	25	55690	55451
4.00	25	55691	55452
6.00	25	55692	55453
8.00	25	55693	55454

#### **BTLM Style**





#### . BTLM uncoated lead & BTLMFE coated steel

1% to 2-ton medium-duty trucks and buses with tube type wheels; Firestone wheels R, DT and LB; Goodyear wheels L, LW and M.

		Lead BTLM Series	Steel BTLMFE Series
Size Oz.	Pcs/ Box	Order No.	Order No.
2.00	25	55481	55432
3.00	25	55482	55433
4.00	25	55483	55434
6.00	25	55485	55435
8.00	25	55486	55436
10.00	25	55487	
12.00	25	55488	
14.00	25	55489	
16.00	25	55490	

### Wheel Weight Adhesive Removal Kit



Includes tool with built-in regulator, (12) eraser pads, arbor, and spanner wrench. Replacement pads limited to 4,000 rpm. Specs.: ½ hp, 4,000 rpm; min. hose size ¾ "; air inlet ¼ "; aver. air cons. 4 cfm; oper. air pressure 90 - 120 psi.

Order No.	Description	Ship Ibs.	Wt. kg.
17026	Wheel Weight Adhesive Removal Kit	9	4
17027	Replacement Adhesive Removal Pad (Sold Each)	1	1
17020	Replacement Arbor	1	1



Order No.	Mfr. No.	Description	
50504	MT-429	"Clip Claw" Tool	
51228		Heavy-Duty Coated Truck Weight Tool	



#### **Passenger XACTBalance**

- · The ideal weight for performance & aftermarket wheels
- · Environmentally safe no lead
- · Reduces vibrations 40% to 60% beyond standard wheel weights





Adheres to the interior side of the wheel surface for a clean look on performance wheels. The dynamic media within the XACTBalance wheel weight moves and adjusts to changing conditions as the tire rotates, targeting the exact location of the imbalance and correcting it. Use with your standard tire balancing equipment.

Order		Ship	
No.	Description	lbs.	kg.
61698	Starter Kit (1 Box Of Each Weight & Size)	36	16
61700	XACTBalance Rack	33	15

Order No.	Size Ounce	Pcs/ Box
61682	.25	25
61683	.50	25
61684	.75	25
61685	1.00	25
61686	1.25	25
61687	1.50	25

Order No.	Size Ounce	Pcs/ Box
61688	1.75	25
61689	2.00	25
61690	2.25	25
61691	2.50	25
61692	2.75	25
61693	3.00	25

# Passenger Low Profile XACTBalance



Less than half the height as the standard style. Starter kit includes (25) pieces of all eight low profile sizes: 0.25 oz to 2.0 oz.; 32-ounce XACTCleaner spray bottle and hanging bracket.

Order		Ship Wt.
No.	Description	lbs. kg.
61721	Low Profile Starter Kit XACTBalance	21 10

Order No.	Weight/ Ounce	Pcs/ Box
61709	.25	25
61710	.50	25
61711	.75	25
61712	1.0	25

Ounce	Box
1.25	25
1.50	25
1.75	25
2.0	25
	1.25 1.50 1.75

# XACTBalance Quick Start Package



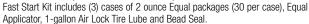
Includes (1) box each of ¼ oz. through 3 oz., Placement tool, (5) quarts of XACTBalance Cleaner, Starter Rack, counter display, poster, (100) Consumer brochures, and (10) clear product samples.

Order			Ship Wt.	
No.	Description	lbs.	kg.	
61708	XACTBalance Quick Start Package	40	18	
<b>EXACTBal</b>	ance Componets			
61700	XACTBalance Product Rack Only (Weights & Cleaner Not Included)			
61706	XACTBalance Counter Display Only			
61707	1,7,7			

# **EQUAL** Motorcycle Tire Balancing Formula

· Continuous balance...every tire

Equal powder adjusts from side to side across the width of the tire correcting dynamic imbalance and corrects the vibration created at the road surface by static imbalance. Motorcycle



Order No.	Description	Size Oz.	Qty. / Box
61438	Motorcycle Equal	1	30
61436	Motorcycle Equal	2	30
61439	Motorcycle Equal	3	30
50982	Equal Applicator IV		

### **EQUAL** Portable Applicator

For on-the-vehicle installation

Use to install Equal Tire Balancing Formula in mounted tires. Connect applicator to air source, load with the specified package of balancing formula, remove the valve core, lock the chuck on the valve stem and open air valve.



Order		Ship Wt.	
No.	Description	lbs.	kg.
50982	Portable Applicator	12	5

#### **EQUAL Filtered Valve Core**

• Eliminates the need for a filter extension

The stainless steel filter seats into the valve preventing dirt, or debris from reaching the valve core. Use with flow thru caps, valve stem extensions, pressure equalization devices and on-board central inflation systems. Fits valve stems that accommodate a long core.



Order No.	Description
21116	Filtered Valve Core Pkg of 20

#### Valve Stem Filter

Use to prevent core leaks on valves which will not accept filtered valve core.

Order No.	Description
21114	Valve Stem Filter — Nickel Plated



# **EQUAL Yellow Identification Ring**

A small yellow rubber identification ring for the tire valve to signifying Equal in the tire.

Order No.	Size	Qty. Per Pack
61415	Egual I.D. Ring — Yellow	100



#### **XACTCleaner**

Will not harm wheels

Specially formulated to remove contaminants, leaving no residue. It does not contain harsh solvents and promotes adhesion without damaging the finish of the wheel.

Order No.	Description
61694	XACTBalance Wheel Cleaner 32 oz.
61695	XACTBalance Wheel Cleaner 5 gal



# Tire Balancing

### **EQUAL Truck Tire Balancing Formula**

- Continuous balance....every tire, every wheel position, every time!
- · No more vibration & uneven tread wear
- Fast installation with the drop-in bag

Equal is a dry balancing formula providing a continuous balance to the tire and wheel assembly. Equal powder adjusts from side to side across the width of the tire correcting dynamic imbalance and corrects the vibration created at the road surface by static imbalance. Fast and easy to install on or off the vehicle. Ideal for all types of truck tire and wheel assemblies, aluminum or steel, disc or spoke, tube and tubeless. Especially effective for difficult to balance aluminum rims. Simply take an unmounted tire, drop in the Equal bag and mount the tire. The bag breaks apart inside the tire for a clean application. Use the Portable Applicator for on-the-vehicle installation. Note: Consult the Application Chart for specific usage. (Single or dual wheels)





Note: Packaged in cases of 40. Includes 40 Filter Cores and 40 ID Rings per case.

· ·		0 1
Order No.	For Tire Size	Use Package Size
61405	1200 R22.5	А
61403	10.00 R20 - 275/80 R24.5	В
61407	900 R20 - 245/75 R22.5	C
61409	800 R19.5 - 245/70 R19	D
61401	800 R17.5 - 245/75 R17.5	E
61411	215/85 R16 - 9.50 - R16.5	F

### **EQUAL Commercial Tire Application Chart**

		Wheel P	osition
Tire	Size	Single	Dual
7.5	R18	C-8 oz.	C-8 Oz.
8	R19.5	D-6 oz.	C-8 Oz.
9	R19.5	D-6 oz.	C-8 Oz.
18	R19.5	B+E = 14 oz.	
225/70	R19t.5	D-6 oz.	C-8 Oz.
245/70	R19.5	D-6 oz.	C-8 Oz.
265/70	R19.5	D-6 oz.	C-8 Oz.
275/70	R19.5	C-8 oz.	B-10 Oz.
285/70	R19.5	C-8 oz.	B-10 Oz.
305/70	R19.5	B-10 oz.	A-12 Oz.
280/75	R19.5	C-8 oz.	B-10 Oz.
445/65	R19.5	B+E = 14  oz.	
525/65	R20.5	B+C = 18  oz.	
615/65	R20.5	B+B = 20  oz.	
7.5	R20	C-8 oz.	B-10 Oz.
8.25	R20	C-8 oz.	B-10 Oz.
9	R20	B-10 oz.	A-12 Oz.
10	R20	B-10 oz.	A-12 Oz.
11	R20	A-12 oz.	B+E = 14 0z.
12	R20	A-12 oz.	A-12 Oz.
12.5	R20	A-12 oz.	B+E = 14 0z.
13/80	R20	A-12 oz.	B+E = 14 0z.
14/80	R20	A-12 oz.	B+E = 14  Oz.

Tire Size		Wheel P	
Tire	Size	Single	Dual
14	R20	C+C = 16  Oz.	C+C = 16  Oz.
10	R22	A-12 Oz.	B+E = 14  Oz.
11	R22	A-12 Oz.	B+E = 14  Oz.
9	R22.5	C-8 Oz.	B-10 Oz.
10	R22.5	C-8 Oz.	B-10 Oz.
11	R22.5	B-10 Oz.	A-12 Oz.
12	R22.5	A-12 Oz.	B+E = 14  Oz.
275/50	R22.5	B-10 Oz.	A-12 Oz.
235/70	R22.5	D-6 Oz.	C-8 Oz.
255/70	R22.5	C-8 Oz.	B-10 Oz.
11/70	R22.5	C-8 Oz.	B-10 Oz.
265/70	R22.5	C-8 Oz.	B-10 Oz.
275/70	R22.5	B-10 Oz.	A-12 Oz.
305/70	R22.5	B-10 Oz.	A-12 Oz.
365/70	R22.5	A-12 Oz.	
315/70	R22.5	B-10 Oz.	A-12 Oz.
245/75	R22.5	C-8 Oz.	B-10 Oz.
265/75	R22.5	C-8 Oz.	B-10 Oz.
285/75	R22.5	B-10 Oz.	A-12 Oz.
295/75	R22.5	B-10 Oz.	A-12 Oz.
315/75	R22.5	B-10 Oz.	
345/75	R22.5	A-12 Oz.	
350/75	R22.5	B+E = 14 Oz.	

Tire	Size	Wheel P	
		Single	Dual
235/80	R22.5	D-6 Oz.	C-8 Oz.
255/80	R22.5	C-8 Oz.	B-10 Oz.
275/80	R22.5	B-10 Oz.	A-12 Oz.
295/80	R22.5	A-12 Oz.	B+E = 14  Oz.
315/80	R22.5	A-12 Oz.	
365/80	R22.5	A-12 Oz.	
385/65	R22.5	A-12 Oz.	
425/65	R22.5	B+E = 14  Oz.	
445/65	R22.5	C+C = 16  Oz.	
15	R22.5	A-12 Oz.	
16.5	R22.5	B+E = 14  Oz.	
18	R22.5	C+C = 16  Oz.	
11	R24	A-12 Oz.	B+E = 14  Oz.
12	R24	B+E = 14  Oz.	
14	R24	C+C = 16  Oz.	
285/75	R24.5	B-10 Oz.	A-12 Oz.
305/75	R24.5	B-10 Oz.	A-12 Oz.
315/75	R24.5	B-10 Oz.	A-12 Oz.
275/80	R24.5	B-10 Oz.	A-12 Oz.
295/80	R24.5	B-10 Oz.	A-12 Oz.
11	R24.5	B-10 Oz.	A-12 Oz.
12	R24.5	B+E = 14  Oz.	B+E = 14  Oz.

### **XACTBalance Truck Wheel Weights**

- Reduces vibrations 40% to 60% beyond standard wheel weights
- Better balance results in fewer complaints
- Environmentally safe, contains no lead
- . 1, 2, 4 & 6 Ounce weights available





XACTBalance works with any truck tire balancer and incorporates free-moving steel particles housed in a flexible thermoplastic shell. The particles move and adjust to changing conditions targeting the exact location of the imbalance and correcting it. The adhesive weight may be repositioned before permanent attachment. **61703 Starter Kit** includes one box each of 1, 2, 4, and 6 oz weights and (4) quarts of XACTBalance Cleaner.

Order					Ship	Wt.
No.	Description	n			lbs.	kg.
61703	Starter Kit				35	16
Size Ounce	Pcs/ Box	Order No.	Size Ounce	Pcs/ Box	Order No.	
1.00	25	61685	4.00	25	61705	
2.00	25	61704	6.00	25	61702	

#### **XACTBalance 180s**

- · Better than "balance rings" & costs less too!
- Lead-free, environmentally friendly
- Stops vibration before it hits the wheel







Free-moving steel particles continuously adjusts to changing conditions such as speed, load, temperature and tread wear. Guaranteed balance for the life of the wheel when installed correctly. Each strip covers half the wheel, two strips per wheel. Clean the rim with XACTBalance Wheel Cleaner.

Order No.	Description
62900	XACTBalance 180 for 22.5 Wheels (2) Strips to Service (1) Tire
62901	XACTBalance 180 for 24.5 Wheels (2) Strips to Service (1) Tire
61694	XACTBalance Wheel Cleaner 32 oz.



# Tire Balancing

# **PATCH RUBBER**

#### **Balance Pads**

Install in the crown area for proper tire balance in passenger, truck and aircraft tires. A dual-curing, high-gravity balance pad available in precise, controlled weights of ½ to 10 ounces.

Order	We	ight	Qty/
No.	OZ.	gm.	Box
14601	1/2	14	25
14600	3/4	21	25
14602	1	28	25
14603	1½	43	25
14604	2	57	25
14605	21/2	71	25
14606	3	85	25



Order	Wei	ight	Qty/
No.	oz.	gm.	Box
14607	3 1/2	99	25
14608	4	113	25
14609	4 1/2	128	25
14610	5	142	25
14611	6	170	25
14613	8	227	25
14615	10	283	25

#### TSI Wheel Cleaners

- · Cleans the bead and rim flange on steel & aluminum wheels
- Completely enclosed vacuum system prevents dirt & debris from being released into the shop
- · Helps prevent bead leaks & provides a positive bead seating surface
- External adjustment handles maneuver the 6" wire brush to the proper position





Passenger and light truck specs.: UL approved; rim diameters 13" - 20"; rim widths up to 12"; 2 hp motor, 115v., 30 amp, 1 ph.; 48" w. x 32" d. x 48" h.

Truck specs.: UL approved; rim diameters 20" - 32"; rim widths up to 20"; 2 hp motor, 120v., 40 amp, 1 ph.; working area reg. 108" l. x 60" w.

Order Mfr.			Ship	Wt.
No.	No.	Description	lbs.	kg.
84015	WC-15	Passenger & Light Truck Wheel Cleaner	300	136
84016	WC-30	Truck Wheel Cleaner	455	206

#### V-Bond Absorbent Pads

- Grey pads for oil, water, & general use
- White pads for oil only
- Janitorial & shop supplies pages 215 - 218

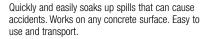


The large 17"  $\times$  19"  $\times$  3%" pads are the economical solution for drips, leaks, and spills. Use for soaking up water and oil based fluids. Absorbs up to 32 ounces.

Order	Mfr.			Ship	
No.	No.	Description	Per Case	lbs.	kg.
11211	SEL 225519	Grey V-Bond Absorbent Pads	100	16	7
11212	SEL 82001	White V-Bond Absorbent Pads	100	18	8

### SAFE T SORB Safety Absorbent

- 50 Lb. bag
- Janitorial & shop supplies pages 215 - 218





Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
11210	IMCZORBALL	SORB 50 lb. Bag	50 23

# **GOJO** Natural Orange Hand Cleaner

More hand cleaners page 219

Deep scrubbing pumice removes grease, grime, tar, paint, etc. A good cleaning formula for general automotive repair facilities where a lotion-based product is preferred. Fortified with lanolin.



Order	Mfr.	o. Description	Ship	Wt.
No.	No.		Ibs.	kg.
45024	0955	1-Gallon Orange Lotion with Pump	9	4

### MYERS Reusable Mechanics Gloves

• More gloves pages 229, 230, 231



Nitrile-coated palm protects hands. Machine washable, will not shrink. Air dry.

Order No.	Description	Size	
45378	Mechanics Gloves	Large	
45379	Mechanics Gloves	Extra Large	

# Protective Eyewear

 More protective eyewear page 223



Scratch resistant and lightweight for comfort. Snug fit minimizes discomfort.

Order No.	Description
82662	Protective Eyewear with Amber Lens
82663	Protective Eyewear with Blue Mirror Lens
82664	Protective Eyewear with Clear Lens

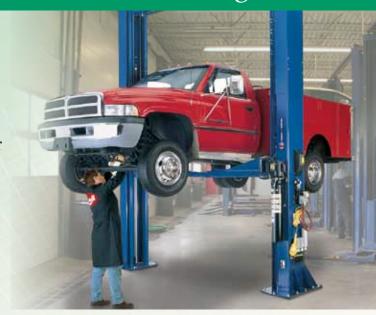
# Lifts & Alignments

Myers Tire Supply is your lift & alignment headquarters.

### FLEETLINE, HEIN-WERNER, AMERICAN FORGE & OTC

jacks are standards of the industry. Custom lifting equipment for transmissions, forklifts, engines & flywheels are available. Myers distributes **ROTARY & CHALLENGER** in-ground, portable, two & four post lifts for general use. Alignment racks are available with lift capacities up to 108,000 pounds. **HOFMANN**,

**TRU-LINE & TRU ALIGN** alignment systems are offered plus the complete line of **SPECIALTY ALIGNMENT** accessories.



# Fleetline

#### **Portable Hydraulic Jacks**



Powerful, compact and portable. 12, 20 and 30-ton jacks have carrying handles for easy positioning. Two piece jack handle. Low profile models available.

Order	Mfr.	Capacity.	Screw	Hei	ght	Ship	Wt.
No.	No.	Tons	Extension	Low	High	lbs.	kg.
53360	AMH-5	5	23/4"	7 1/8"	15 3/8"	8	4
53362	AMH-8	8	2¾"	7 1/8"	15 3/8"	12	5
53358	AMH-12	12	31/8"	91/2"	18 1/2"	18	8
53353	AMH-22	22	31/4"	10 5/8"	201/8"	32	15
53366	AMH-35	35	_	11"	17 1/4"	45	21
Low Prof	ile Models						
53364	AMH-12S	12	3"	6¾"	13 3/8"	15	7
53380	AMH-22S	22	11/2"	7 1/8"	12"	27	12

<sup>\*</sup> Maximum height with screw extended.

Note: 35-ton jack does not have an extension screw.

# **Hydraulic Jack Oil**

Special additives to prevent foaming and rust formation. Assures proper valve action under varying temperatures.

Order No.	Mfr. No.	Size
56405	M3332	Quart
56406	M3334	1 Gallon



### Economy Portable Hydraulic Jacks



Welded base and cylinder. Safety oil by-pass prevents over extension and damage to the cylinder

Order	Mfr.	Capacity.	Screw	Hei	ght	Ship	Wt.
No.	No.	Tons	Extension	Low	High	lbs.	kg.
53582	AME12	12	31/8"	91/2"	181/2"	17	8
53584	AME20	20	N/A	10 5/8"	167/8"	27	12
Low Prof	ile Models						
53583	AME12S	12	3"	634"	13 3/8"	15	7
53585	AME20S	20	1½"	7 1/8"	12"	20	9



Used to push off rear beads on earthmover wheels.

Order	Mfr/ Capacity		Stroke	Ret.	Ship Wt.		
No.	No.	Tons	Inches	Height	lbs.	kg.	
52638	10301	10	2 1/8"	4¾"	5	3	
52640	10303	10	61/8"	9 3/4"	10	5	
52642	10305	10	10 1/4"	13 ¾"	14	6	
52644	10306	30	2 7/16"	4 5/8"	14	6	
52645	10309	25	8"	12 ¾"			



# Jacks & Stands

# Fleetline

# 20-Ton Air/Manual Bottle Jack

- Operates manually or pneumatically
- 3-Piece long handle allows ease of pumping



Air/hydraulic bottle jack is faster than conventional hand operated hydraulic equipment. Air power permits one-handed operation and allows user to watch load more closely. Extension screw gives added height when necessary. Safety valve prevents overloading. Air hose swivels in any direction. Specs.: capacity 20-tons; height low 10.4"; height high 20", lift 6.4"; screw 3.15", requires 90-120 psi.

Order		Ship Wt.		
No.	Description	lbs.	kg.	
53537	20-Ton Air/Hydraulic Bottle Jack	40	18	

#### **AMERICAN FORGE**

#### **Air/Hydraulic Bottle Jacks**

- 12 & 20-Ton capacity
- Heavy-Duty steel saddle for secure lifts



Center pump and ram for balance and easy positioning. Specs.: 12-Ton: capacity 12-tons; height low 10¼"; height high 19¾"; lift 7". Specs 20-Ton: capacity 20-tons; height low 10½"; height high 20"; lift 6¼".

Order No.	Description	Ship Wt Ibs. k	
53526	12-Ton Air/Hydraulic Bottle Jack	30 1	4
53527	20-Ton Air/Hydraulic Bottle Jack	38 1	8

### 20-Ton Low Profile Air/ Manual Bottle Jack

 Operates manually or pneumatically



Order	rder Air Pressure Capacity.		Hei	Height		Wt.
No.	Required	Tons	Low	High	lbs.	kg.
53538	90 - 120 psi.	20	7"	1234"	25	11

# **OTC** 12-Ton Support Stand



Features a spun steel base that will not dig into sand or asphalt.

Order	Order Mfr.		Height		Ship Wt.	
No.	No.	Description	Low	High	lbs.	kg.
50434	1778B	12-Ton Low Boy	19"	291/2"	33	15

# Fleetline

### **12-Ton Jack Stands**

The weight of the load prevents the ratchet from releasing while under load. Wide base for added stability. Saddle and ratchet bar are one piece, no welds, for additional strength under load. Sold in pairs only.



Order	Capacity	Low	Max	Ship Wt.
No.	Tons	Height	Height	lbs. kg.
53415	12	18 1/4"	28 1/8"	75 34

# **AMERICAN FORGE**

#### **Jack Stands**

A must for maximum stability whenever lifting equipment is used. Ratchet and pin-type stands. Designed to be used in pairs. Sold in pairs only.



Order	Mfr. Capacity		Hei	ght	Ship	Wt.
No.	No.	Tons	Low	High	lbs.	kg.
53473	SS3	3	11 ½"	17"	16	8
53497	SS6	6	15 ½"	233/4"	30	14

# Fleetline

#### **Heavy-Duty Axle Stand**



For supporting vehicle components. All steel construction. 23" wide tripod base for load stability.

Order	Capacity	Low	Max	Ship Wt.
No.	Tons	Height	Height	lbs. kg.
53417	2	561/8"	85 1/8"	40 18

# Fleetline PROFESSIONAL

### **High Component Stand**

• 3/4"-Ton capacity

Lightweight for easy handling in close quarters. Quick adjust spin handle with thrust bearing eliminates wear and is easy to turn under load. Base diameter 12".

Order	Capacity	Low	Max	Ship \	
No.	Tons	Height	Height	lbs.	kg.
53418	3/4	55 1/4"	81 ½"	40	18



### OTC 1580 Easy Roller

. 1,500 Lb. capacity per unit



A simple method of moving a disabled vehicle. Position them at each wheel of a vehicle weighing up to 6,000 lbs. Fits tread widths up to 12"

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
84164	1580	1,500 lb. Easy Roller	44 20

(Sold individually, not as a set)

# Service Jacks

**Hydraulic Forklift Jacks** 

• 8,800 & 15,000 Lb. Capacities

• 2-1/4" Minimum height





Compact and lightweight, forklift jacks. Ideal for shops or van. Lifting height from  $2\,\%$ " to  $16\,\%$ ". Features a removable handle and meets ANSI/CE standards.

Order Mfr.		Height Ship W			Wt.	
No.	No.	Description	Low	High	lbs.	kg.
52177	10435	8,800 lbs.	2 1/4"	16 1/4"	68	31
52637	10437	15,000 lbs.	2 1/4"	16 1/4"	104	47

#### **Forklift Jack Stands**

5-Ton capacity is ideal to support forklifts. Adjustable to four height positions. Heavyduty base stabilizes the load. Height low 13", height high 17".



Order	Description	Ship	Wt.
No.		Ibs.	kg.
53529	5-Ton Fork Lift Jack Stands — Sold In Pairs	36	17

**BLACKHAWK Motorcycle Lift** 

1,500 Lb. Capacity

Rubber padded platform prevents scratching. Foot pedal operated power units lifts smoothly. Includes lock and tie down strap. Specs.: Min. height 4½", max height 16½"



Order		Ship	Wt.
No.	Description	lbs.	kg.
53459	1,500 lbs. Motorcycle Lift	96	44

#### **BLACKHAWK**

### 3-1/2 Ton Quick Load Service Jack

 Low profile allows easy access to lift points



Built-in by-pass protects jack from overloading. Features rear swivel casters for easy positioning. Specs.: Capacity 3½ Ton, min. height 4", max. height 21%", chassis length 30%".

Order	Description	Ship Wt.		
No.	Description	lbs. kg.		
53432	3½-Ton Double Pumper Jack	109 49		

#### 2-1/2 Ton Floor Jack

 Double plunger, 8 to 9 pumps to full height



Lifting arm reinforced with internal steel beam. Extra long handle for easier pumping and reach under vehicles. Universal 45° guarantees pumping at any position under load. Heavy-duty ball bearing rear casters. Extra wide front wheel. Specs.: Saddle height low 4¼", high 19¾" chassis length 27½".

Order	Description	Ship	Wt.
No.		Ibs.	kg.
53535	2½ Ton Floor Jack	105	48

#### **AMERICAN FORGE**

#### 2-Ton Low Rider Jack

Double pumper for quick lifting
2-3/4" High for low profile vehicles





Safety valve prevents overloading. Features rear swivel casters for easy positioning and a one-piece foam covered handle. The pinned saddle prevents slippage. 1-Year warranty Specs.: Capacity 2 Ton, min. height 2¾", max. height 20", power raise 19", chassis length 27", weight 99 lbs.

Order No.	Description	Ship Wt. Ibs. kg.
53516	2-Ton Floor Jack	99 45

#### **AMERICAN FORGE**

# 3-1/2 Ton Heavy-Duty Double Pumper Jack

• Double pumper for quick lifting







Safety valve prevents overloading. Features rear swivel casters for easy positioning and a one-piece foam covered handle. The pinned saddle prevents slippage. 1-Year warranty Specs.: Capacity 3½ Ton, min. height 4", max. height 19½", chassis length 29", weight 119 lbs.

Order		Ship Wt.		
No.	Description	lbs. kg.		
53517	3½-Ton Double Pumper Jack	119 54		



# Service Jacks

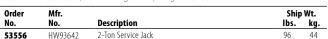
#### **HEIN-WERNER**

#### 2-Ton Service Jack

- Full swivel rear casters for easy positioning
- · Pressure relief valve prevents overloading
- 2-Year warranty

Flanged side plates increase strength. In line pump provides efficient pumping operation. Sealed hydraulic pump for durability. Cast iron lift arm for heavy duty loads. Specs.: Capacity 2 Ton, min.

raise 164", chassis length 264", wheel to wheel width 111/2", chassis height 64,", saddle diameter 5¾", handle length 50", weight 96 lbs.



# height 3¾", max. height 20", power

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
53556	HW93642	2-Ton Service Jack	96 44

#### **HEIN-WERNER**

#### 3-Ton SUV Service Jack

· Longer chassis ideal for truck & SUVs

2-Year warranty

Heavy duty frame for rugged applications. U-joint release mechanism for precise load control. Specs.: Capacity 3 Ton, min. height 4", max. height 23", power raise 19", chassis length 3034", wheel to wheel width 111/2", chassis height 7¼", saddle diameter 6¾", handle length 50", weight 110 lbs.



Order Mfr.			Ship Wt.	
No.	No.	Description	lbs. kg.	
53499	HW93652	3-Ton SUV Service Jack	110 50	

# **HEIN-WERNER 2 & 3-Ton Service Jack Replacement Parts**









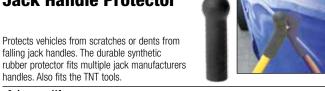
Order No.	Mfr. No.	Description
53532	HW890022666	Universal Joint
53531	HW231583	Swivel Caster (Each)
53533	HW890021666	Pumn Assembly

### **Jack Handle Protector**

Protects vehicles from scratches or dents from falling jack handles. The durable synthetic rubber protector fits multiple jack manufacturers

Description

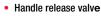
Jack Handle Protector



# Fleetline

# **Hydraulic Service Jack**

Extra-Wide wheels for easy rolling





Years of trouble-free lifting. Used in service stations, shops and garages. Welded steel construction with ball bearing rear casters for easy positioning. Safety valve prevents overloading.

Order	Capacity	Saddle	Height	Chassis.	Ship	Wt.
No.	Tons.	Low	High	Length	lbs.	kg.
53409	5	5%"	24"	55%"	242	109
53411	10	63/8"	24"	61¼"	330	149
53377	20	7 1/2"	24"	62"	506	228

#### **HEIN-WERNER**

### **Hydraulic Service Jacks**

4 & 10-Ton models

Designed for use in automotive and light truck. Adjustable three position handle with extra-long reach and wide-ribbed wheels for strength and



Order	Mfr.	Capacity	Saddle	Height	Chassis.	Ship	Wt.
No.	No.	Tons.	Low	High	Length	lbs.	kg.
53436	HW93657	4	51/4"	26"	481/4"	221	100
53448	HW93660	10	57/8	26"	533/8"	400	180

#### **HEIN-WERNER**

# Air/Manual Hydraulic Service Jacks

4 & 10-Ton models

Air/manual jack operates both manually and with air; patented "Speed Pak" eliminates handle pumping and reduces lifting time; jack operates under normal pressure (140 psi) for capacity load; load is held in place hydraulically. Features cast lift arm for extra strength, T-handle and dual pump piston. Air hose may be disconnected for other uses. Made in U.S.A.





Order

52556

# Air/Hydraulic Jacks



Includes additional three adapters and holder. Ideal for tire and wheel service on trucks, tractors, and OTR vehicles. Long 50" one piece handle locks in three positions for easy handling. 8" wheels for easy movement. Min. height  $8\,\%$ ", max. height  $18\,\%$ ", chassis length  $20\,\%$ ".

Order	Mfr.		Ship Wt.
No.	No. Description		Ibs. kg.
53391	AJ22C	22-Ton Air/Hydraulic Jack	98 44

# Replacement Adapters & Parts For Fleetline 22 Ton Air/Hydraulic Jack (53391)

53614 (A)

53615 (B)









Order	Mfr.	Description	Ship \ lbs.	
No.	No.	Description		kg.
53613	AJ-4	Extension Set - 4 Pc.	10	5
53614	AJ-A	Ext. A, ¾" High x 2¾" Dia.	2	1
53615	AJ-B	Ext. B, ¾" High x 2" Dia.	1	1
53616	AJ-C	Ext. C, 23/8" High x 2" Dia.	3	2
53617	AJ-D	Ext. D, 3 %" High x 2" Dia.	4	2
53387	AJ22C-5-0	Handle Assembly Complete		
53388	1-3	Wheel		
53619	AJ22C-5-6	Lock Lever		
53518	AJ22C	Plastic Repair Kit		
53519	AJ22B/C	Metal Repair Kit		

# Economy 22-Ton Air/Hydraulic Service Jack

- · Includes 3-piece extension adapters
- . Double spring return



Includes three adapter set and holder

Handle locks in vertical and horizontal positions. Specs.: Capacity 22-tons; height low 8 ¼ "; height high w/screw extended 20 ½ "; ram lift 4 ½ "; chassis length 22 ½ "; requires 100-145 psi.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
53539	AJ22FE	Economy 22-Ton Jack	101	46



#### OTC 5012A Air Under-Axle Jack

25-Ton capacity

Self-retracting, air-driven ram uses shop air. Handle locks in 3 positions from vertical to horizontal. Covered by the OTC Lifetime Marathon Warranty. Specs.: capacity 25-tons; lifting range screw retracted 8" to 13%"; lifting range screw extended 12%" to 18"; cylinder stroke 5%" requires 100-200 psi.

Order		Ship	Wt.
No.	Description	lbs.	kg.
53488	Under Axle Jack	115	63



#### **HEIN-WERNER**

# 20-Ton Air/Hydraulic Jack

Powerful, compact, portable design. Large 8" rubber wheels for easy maneuverability. Low height allows lifting from axles or suspension. Built-in overload valve.

Order	Mfr.	Capacity	Hei	ight	Ship	Wt.
No.	No.	Tons	Low	High	lbs.	kg.
50367	HW93733	20	9	1934"	87	40



### **Jumbo Jacks**

- 70 to 150 ton capacities
- Ideal for mining
- Wide range of saddles & extensions available



**Contact your Myers Salesperson** 



# **End Lifts**

# OTC 1591A Air Lift Jack & Support Stand

• 10-Ton capacity





Use as a 10-ton air lift jack and also a support stand. Use in pairs for heavy-duty lifting jobs. Stroke 10%". Capacity 10-tons at 200 psi; max. height pinned in top hole with extension

**53495 Tractor Lift Kit** raises front end of Freightliner 120 series cab-over and conventional tractors using air dam plastic bumpers and low profile fairings. For 1988 through current class 7 and 8 vehicles. Includes extension tube for 1591A and frame lifting bracket.

<b>Order</b>	Mfr.	Capacity	Height		Ship	Wt.
No.	No.	Tons	Low	High	lbs.	kg.
53493	1591A	10	163/8"	49 1/2"	185	84
53495	222337	Tractor Lift Kit			61	28

#### IMT 100 & 55-Ton Aluminum Jacks







Jack/Rams are suited for almost every heavy lifting situation, in the shop or on the job-site. Use with any 10,000 psi air over hydraulic pump with appropriate couplers.

Order	Mfr.	Capacity	pacity Height		Height Ship V		Wt.
No.	No.	Tons	Low	High	lbs.	kg.	
52464	51704499	55	12"	18"	25	11	
52087	51712504	55	16"	26"	41	19	
52088	51704501	100	12"	18"	55	25	
50906	51705747	Optl. 5 Qt. Air/Hydr. Pump & Hose			22	16	

#### 100 & 55-Ton Aluminum Jacks



Suited for almost every heavy lifting situation, in the shop or the job site. Use with any 10,000 psi air over hydraulic pump with appropriate couplers. Shut-off valve included.

Order	der Mfr. Capacity Height		ght	Ship	Wt.	
No.	No.	Tons	Low	High	lbs.	kg.
52629	10312	55	10 ½"	161/2"	29	13
52460	10308	55	11"	17"	38	18
52635	10314	55 High Lift	143/8"	24¾"	41	19
52435	10300	100	111/4"	17 ¾"	40	19
52004	10504	Optional 8 Qt. Air/Hyd. Pump & Hos	se		36	16

# OTC 1590 Truck & Trailer End Lift

- 10-Ton capacity
- Air operated





Features five-position automatic safety latches requiring manual release to lower the load. Two large swivel casters and pneumatic tires for ease of positioning, on rough ground or gravel. Adjustable saddle height and width. Heavy-duty piston includes a wear ring and seal for long life. 10-ton lifting capacity at 200 psi.

**53494 Tractor Lift Kit** raises front end of Freightliner 120 series cab-over and conventional tractors using air dam plastic bumpers and low profile fairings. For 1988 thru current class 7 and 8 vehicles. Includes mounting adapter for 1590 and frame lifting bracket.

Order	Mfr.	Capacity	Hei	Height		Wt.
No.	No.	Tons	Low	High	lbs.	kg.
50433	1590	10	13"	52"	650	293
53494	222338	Tractor Lift Kit			54	25

#### **HEIN-WERNER**



For light, medium or heavy loads. 2½-ton model features 5 position, extra-wide saddle spread, multi-position lock to prevent load from lowering, spring loaded front casters, V-bar support for added stability. 10-Ton model has a wide base for stability and adjustable lifting arms to any position.

Order	ler Mfr. Capacity Pickup Heigh		Height	Ship Wt.		
No.	No.	Tons	Low	High	lbs.	kg.
50356	HW93696	21/2	10"	40"	276	125
53568	HW93690	10	121/2"	501/2"	586	266

# Transmission Jacks

#### **OTC 5019A Low Lift Transmission Jack**

2,200 Lb. capacity



Gets under the truck without forcing the technician out of the way. Swivel pump handle is ideal for use in tight working spaces. Grab handles on each end make it easy to move and position. Includes adapter plate for Eaton, Fuller and RoadRanger transmissions of Class 7 and 8 trucks.

Order	Mfr.	Capacity	Pickup Height		Ship Wt.	
No. No.	No.	Tons	Low	High	lbs.	kg.
53490	5019	1	81/4"	361/2"	330	149
53492	540232	Optional Mounting Bracket for Mack T2000 Series Transmissions			21	10

#### **HEIN-WERNER**

### 1 Ton Floor Style Transmission Jack

360° Swivel casters

2-Year warranty



Designed For Heavy Duty Transmissions Including:
Spicer 50, 60, 5000, 6000 and split torque (SST) series:
Mack T-2000 and Maxitorque series; Allison AT, MT, and HT Series; Clark 280, 282, 285, CL455 and CL550; Mercedes G3 and GV4 types; Volvo S & R models; Ivelco 31, 35, 46 and 2828 models. Wishbone design allows unit more mobility. Tubular steel frame. Includes load restraint chain. Made in U.S.A. Specs.: capacity 1-ton; height low 10"; height high 44"; chassis length 48"; chassis width 29%"; forward tilt 40°; rear tilt 15°, sideways tilt L & R 10°.

Order	der Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
53435	HW93718	1-Ton Floor Style Transmission Jack	330	149

# OTC 5018 Low Clearance Truck Clutch & Flywheel Handler

 Handles 14" & 15-1/2 clutch assemblies weighing up to 250 lbs.

The specially designed unit raises the load from horizontal to vertical as the pump is cycled. 15" Minimum height allows access below the side faring. The centerline of the clutch is 38 ¼" high when raised. Features a 360° swivel head.



Order	Order Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
84154	5018	Truck Clutch & Flywheel Handler	125 56

# Fleetline

### **Hydraulic Transmission Jacks**



All models feature fully adjustable universal saddle with adjustable corner brackets and safety chain. Pump handle rotates 360° for all position operation. Safety by-pass system prevents damage to cylinder. Full swivel ball bearing caster wheels for easy positioning. Includes a safety overload preventing use beyond rated capacity. Flash chrome ram inhibits rust from entering the hydraulic system. 53349 features a two stage pump jack.

Order	Capacity	Low	Max	Overall	Ship Wt.	
No.	Tons	Height	Height	Length	lbs.	kg.
53349	1/2	34"	701/2"	373/8"	165	74
53421	1	91/2"	331/8"	33 ½"	177	80
53424	1 ½	9"	37"	441/2"	298	134

# Fleetline PROFESSIONAL

# **Engine Stands**

• 1,250 Lb. capacity

Fully adjustable engine mounting head. 360° rotating head allows engine to be placed in desired working position. Heavy gauge steel mechanical tubing prevents excessive frame flex. Two 3" diameter rigid wheels in back and two 3" swivel caster wheels in front.



Order	Capacity		Ship	Wt.		
No.	lbs.	Length	Width	Height	lbs.	kg.
53429	1,250	341/2"	34"	351/2"	76	34



# Tire Lifting

### Mobile Folding Engine Crane

· 2-Ton capacity

Four position boom and legs for maximum versatility. Heavy gauge welded steel construction. Telescoping boom extension for additional reach. Roller bearing mounted heavy-duty steel swivel casters. 2-ton model has 8-ton long ram jack.



Order			Extended	Ship Wt.		
No.	Tons.	Low	High	Base Length	lbs.	kg.
53427	2	41"	861/2"	82 ¾"	340	153

# Fleetline

# **20-Ton Hydraulic Press**

- Heavy-Duty return springs for fast ram retraction
- · All welded steel construction
- Bottle jack included



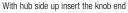
Self-contained power unit with built-in pressure gauge. Includes two Arbor Plates and two Bearing Separator Plates.

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Order		Press	Base		Ship Wt		
No.	Capacity	Stroke	Bed Width	Height	Width	lbs.	kg
53425	20-Ton	5.7"	8 1/4"	59"	26 1/2"	221	100

# **KEN TOOL** IronMan Wheel Lifting Bar







With hub side down use the curved end

Specially designed ends slip into a wheel opening and allows the user to raise the tire and wheel assembly from flat to a standing position. The leverage created with the tool easily lifts the heaviest tires and wheels reducing the risk of back strain. Handles standard sizes including 22.5 and 24.5 wheels, European, super wide, and super singles.

Order Mfr.			
No.	No.	Description	lbs. kg.
52398	T950	IronMan Lifting Bar 58" Long	10 5

#### **Tire Dolly**

- 450 Lb. lifting capacity
- Designed specifically for use on super single & flotation tires





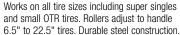
14" Wide rollers accommodate even the largest super single tires. Made of heavyduty tubular construction. Decreases the number of back injuries and workman's compensation claims associated with tire changing.

Order	Mfr.				Ship Wt.
No.	No. Description				Ibs. kg.
52238	3591	Tire Dolly	25 11		

# **GAITHER Tire Dolly**

500 Lb. capacity







Order			Ship Wt.	
No.	No.	Description	lbs.	kg.
52233	G471105	Tire Dolly	30	14

#### **Clever Lever**

· Tire & wheel caddy





Pull and replace tires up to 300 lbs. easily. Heavy-duty high-tensile strength tubular steel. Kickstand keeps it out of the way when not in use. Made in the U.S.A.

Order	Mfr.		Handles Tire	Ship V	Vt.
No.	No.	Description	Diameters	lbs.	kg.
52230	MD22	Medium-Duty	24" To 36"	20	9
52232	HD26	Heavy-Duty	36" To 48"	21	10

# Specialty Jacks

#### **KIENE**

# Wheel Grabber Hub-Piloted Wheel Remover



Quickly removes seized hub-piloted wheels from steering, drive and trailer axles. Dealers servicing F450 and F550 trucks with dual wheels are having problems. A K1350 with steel chains and WW2154 socket will do the job. Works on steel or aluminum wheels.

Hook the pulling chains into the hand holes, attach the hooks to the Wheel Grabber, and center the hub socket on the wheel hub. Using an impact wrench on the forcing screw uniformly tightens the pulling chains until the seized wheel is free. 84453 Includes a choice of chains for steel wheels or aluminum wheels, and a choice of a hub socket, which fits drive, steer or trailer axles. To order, specify for steel or aluminum and which axle socket is required. If additional chains or sockets are needed, order as an option.

Order	Mfr.		Ship	
No.	No.	Description	lbs.	kg.
84453	K1350	Wheel Grabber Includes Choice of One Set of Chains, & Choice of a Hub Socket	140	63
Chains				
84454	WW2101	Chain for Steel Wheels (Priced Each, 3 required)	15	7
84455	WW2102	Chain for Aluminum Wheels (Priced Each, 3 required)	15	7

Sockets	Mfr. No.	Description	Application
84456	WW2151	Drive Axle	Most Eaton & Meritor (Rockwell)
84458	WW2153	CR1798 Bus	Used on Steering Axles of Most Buses
84459	WW2154	Trailer	Most Stemco Hub Caps & CR1643 & CR1743
84460	WW2155	Freuhauf Trailer	Freuhauf Trailers
84461	WW2156	Pro Par Trailer	Pro Par Hub Caps
84462	WW2157	Euclid Trailer	Euclid Hub Caps

### OTC 20-Ton Truck Ramps



T-handle and five-inch wheels make maneuvering into position easy.



#### **KIENE Clutch Caddy**

Helps prevent back injuries

One mechanic can roll a heavy clutch under the truck, raise, position, and install it. Allows the clutch to swivel 360°, giving it the flexibility to get around obstacles under extremely cramped conditions. Low enough (13") to roll under the truck. 39" raised height.







84442

84448

Order No.	Mfr. No.	Description	Ship Ibs.	
84440	CC-2000	Clutch Caddy Includes Adapter for 14" & 15½" Clutches w/ 2" Shaft	121	55

#### **Optional Accessories For Clutch Caddy**

 With the available adapters, the Clutch Caddy provides a unique lifting, holding & positioning device for a variety of heavy-duty tasks

Order No.	Mfr. No.	Description	Diameter	Pilot
84441	CC-2050	Splined Shaft Adapter	1¾"	1.180"
84443	CC-2052	Splined Shaft Adapter	1¾"	.983"
84444	CC-2053	Splined Shaft Adapter	1½"	.981"

Handles pot-	type and flat flyv	vheels used with 14" and 15½" clutches.
Order No.	Mfr. No.	Description
84442	CC-2051	Flywheel Adapter
Simplifies the	e removal and in	stallation of heavy starters.
84446	CC-2055	Starter Motor Adapter
Eliminates m	anual lifting and	lowering.
84448	CC-2057	Differential Adapter
Remove auxi	liary case withou	t removing the entire transmission
84447	CC-2056	Auxiliary Case Adapter
One-man me	thod to change c	amelback springs
84450	CC-2059	Mack Camelback Spring Adapter
Remove and	install outboard	and inboard brake drums
84449	CC-2058	Brake Drum Adapter
Supports driv	e shaft under ma	ain carrier bearing or on the shaft itself
84445	CC-2054	Drive Shaft Adapter
Clutch install	ation tool for sho	ps with floor lifts
84451	CC-2060	Riser Dolly for Under Floor Lifts

Specs.:	Standard	Wide
Capacity Per Pair	20 Ton	20 Ton
Overall Length	51"	51"
Tread Width	10"	16"
Frame Height	91/4"	91/4"

Specs.:	Standard	Wide	
Frame Width	131/2"	181/4"	
Frame Length	47"	47"	
<b>Wheel Diameter</b>	5"	5"	
Handle Length	33"	33"	

33" Retractable T-handle and heavy-duty rubber wheels enhance mobility. Non-skid rubber matting prevents slippage. Covered by OTC lifetime marathon warranty.

Order	Mfr.		Ship Wt.		
No.	No.	Description	lbs.	kg.	
84437	5268	Standard 20-Ton Truck Ramps (Pair)	230	104	
84438	5269	Wide 20-Ton Truck Ramps (Pair)	312	141	



# Tire Dollies

**Tweel<sup>™</sup> Handler Tire** & Wheel Handling System

- · Pull off inside dual wheel with ease
- · Super singles...no problem





Allows mechanics to remove, install, rotate and transport single tire and wheel assemblies with ease. Features a built-in ratcheting jack with 14 inches of vertical travel to eliminate stooping. Chassis is U-shaped allowing unhindered access to the tire in the cradle. No restraining chains are required. Three heavy-duty ball-bearing wheels mounted under ball bearing swivel casters make it highly maneuverable. Highquality structural steel tubing, with heavy-duty wheels and swivel casters, industrial strength ratcheting jack and foot-operated wheel lock.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
52231	TW2000	Tweel Handler — Tire & Wheel Handler	120 54

# Fleetline

#### **Wheel Dolly**

- 3/4-Ton capacity
- Adjustable height push bar



Easy one man operation to remove, replace and move dual wheels of any diameter weighing up to \(^3\kappa\_{\text{-ton.}}\) 3" Rear swivel casters and 3 \(^1\kappa\_{\text{"}}\) rigid front wheels for easy positioning. 3-ton hydraulic bottle jack provides smooth and rapid lift.

Order	Cap.	Description	Lift	Ship Wt.
No.	Tons		Range	Ibs. kg.
53430	3/4	Wheel Dolly	2 - 8 1/4"	108 49

### **HEIN-WERNER**

# **Wheel Dolly**

• 3/4-Ton capacity



Handles dual wheels and large single wheels up to 52" in diameter. Carriage guides on 4 rollers for smooth vertical lift. Features load levelers to aid alignment.

Order	Mfr.	Cap.	Lift	Ship Wt.
No.	No.	Tons	Range	lbs. kg.
53455	HW93765	3/4	23/8" - 77/8"	119 54

# **CHALLENGER Motorcycle/ATV Lift**

• 1,000 Lb. capacity

• 35" Rise





Dual foot pedal air controls for ease of operation. Integrated base has solid approach ramps and a rear drop panel for rear wheel maintenance. Features multiple lock positions. Optional accessories available. Specs.: capacity 1,000 lbs.; lift range low 7¼", high 35"; platform width 24"; platform length 84"; requires 85 to 115 psi. 1-Year warranty on parts and labor.

Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
59432	QML01A	Motorcycle/ATV Lift	395 180

#### **REVOLUTION**



Foot pedal air control. Scissor-style drop tail lift features cycle jack, side extensions, adjustable wheel vice, and portable dolly. The lift has 5-locking positions and reversible side extensions providing storage space and greater access to ATV's. Specs.: capacity 1,000 lbs.; lift range low 71/4", high 401/4"; platform width 24"; platform length 93"; requires 90 to 100 psi.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
59376	RXLDT	Motorcycle/ATV Lift	690 313
			· · · · · · · · · · · · · · · · · · ·

**BLACKHAWK Motorcycle Lift** 

1,500 Lb. capacity

Rubber padded platform prevents scratching. Foot pedal operated power units lift smoothly. Includes lock and tie down strap. Specs.: Min. height 4 ½" max height 16 ½"





# **Revolution Lifts**

### **REVOLUTION Two-Post Lift**

10,000 Lb. capacity



Overhead padded switch bar prevents vehicle damage. Position vehicle doors in front or behind columns to avoid damaging the doors. Top mounted pull design hydraulic cylinder. Re-setting safety locks in each column. Features two full-stroke cylinders with an overhead cable for equalization. Includes 11/2", 3", and 6" extensions. Specs.: Capacity 10,000 lbs, rise 77", height overall 12', width overall 11' 1", drive-thru clearance 8' 3", overhead switch height 11' 4¼", inside columns 9'¾", ceiling height required 1211/8", 2 hp motor, 220v, 1 ph, 60 cycle.

Order No.	Mfr. No.	Description	Ship Wt. Ibs. ka.
NO.	NO.	vescription	ibs. kg.
59039	RTP10	Two Post Lift	1,615 727

#### REVOLUTION

#### **Two-Post Lift**

12,000 Lb. capacity

Overhead padded switch bar prevents vehicle damage. Top mounted pull design hydraulic cylinder. Re-setting safety locks in each column. Features two full-stroke cylinders with an overhead cable for equalization. Includes 4 1/2" and 8 1/2" extensions.

Specs.: Capacity 12,000 lbs.

rise 821/2" with adapters, width overall 12' 6", drive-thru clearance 9' 11/2", overhead switch height 13' 4%", inside columns 10' 31/4", 2 hp motor, 220v, 1 ph.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
59429	RTP12	Two Post Lift	1,615 727

#### REVOLUTION

### **Two-Post Floor Plate** Lift

9,000 Lb. capacity

Base plate style open top lift with chain over type hydraulic cylinders.

Specs.: Capacity 9,000 lbs, rise 72", height overall 9' 31/4", width overall 11' 6 1/2", drive-thru clearance 8' 11/4", inside columns 9' 3", min. ceiling height 9' 5", 2 hp motor, 208/230v, 20 A.

Order Mfr. No. No.		Description	Ship Wt. Ibs. ka.
NO.	NO.	vescription	ius. kg.
59372	RTP9	Two Post Floor Plate Lift	1,615 727



#### REVOLUTION

# **Enthusiast Four-Post Lift**

9,000 Lb. capacity



Includes drip pans and casters. Specs.: Capacity 9,000 lbs, rise 85", overall length with ramps height overall 181/2", overall width 111 11", runway tread width 118", runway length 15' 8", runway height 5", width between runway 3' 31/4", clearance between columns 9' 11/2", drive through width 8' 11/2", height of columns 8' 1", 110v (220v available).

Order Mfr. No. No. Description		Description	Ship Wt. Ibs. kg.
59373	RFP9	Enthusiast Four Post Lift	2,350 1,066

#### REVOLUTION

**Commercial Four-Post Lift** 

• 14,000 Lb. capacity



A general service lift featuring a maximum 15' wheel base, 20" wide runways and jack in-rail kit, built-in anti-sway kit with standard drive-on ramps. Specs.: Capacity 14,000 lbs, rise 6' 1¾", height overall 7' 4'¾", overall width 11' 5¼", runway tread width 1' 8", runway height 7", width between runway 3' 7", 208/230v, 20A,

Order	er Mfr.		Ship Wt.	
No.	No.	Description	lbs. kg.	
59374	RFP14	Commercial Four Post Lift		

#### **REVOLUTION**

#### **Portable Mid-Rise Lift**

• 6,000 Lb. Capacity



Space-saving scissor-style design with swing arms and pad adapters. Two cylinder designs provides a fast 30 second lift with multiple locking heights. Specs.: Capacity 6,000 lbs, rise 4' 4", minimum height 5", length 7' 11", width 3' 5", 110v.

Order			Ship Wt.
No.	No.	Description	lbs. kg.
59375	RMR6	Portable Mid-Rise Lift	1,000 454



# **Rotary Lifts**

#### **ROTARY Two-Post Lifts**

- Conventional two-hand operation
- Power unit down
- · Manual two-handed release locking system

Arm restraints make positioning of arms easy. They engage when the lift is raised and automatically disengage when the lift is fully lowered. Overhead padded switch bar prevents damage to the vehicle. The patented "double S" single-piece construction column design provides a channel for the bearings to travel maximizing the strength of the column and surface contact area of the bearing. High-pressure cylinders in each column provide maximum lifting force and smooth operation. Standard three-position flip-up adapters allow for quick and easy contact with pickup points on a variety of vehicles.

#### Optional inbay For Two-Post Lifts

- One touch controls on each column
- Power unit up & out of the way
- Integrated air/electric connections
- Tool storage rack
- Electronic locks
- OSHA compliant lockable disconnect switch



#### **ROTARY**

### **Two-Post Asymmetrical Lifts**

- · Columns are rotated 30°
- Places the approximate center of gravity of the vehicle in line with the optimum load capability of the column
- Allows maximum door opening on passenger cars for improved access to vehicle interior & under the dash



3-Stage front arm

Description	Std.	Std.	3-Stage Front Arm	InBay
Mfr. Number	SP0A7LC	SPOA10	SPOA10-RA	A10i
Order Number	59071	59047	59318	59144
Lift Capacity (Lbs.)	7,000	10,000	10,000	10,000
Rise	78"	78"	74"	78"
Height Overall	9' 11½"	11' 8 1/2"	11' 8 1/2"	11' 8"
Width Overall	10' 113/8"	11' 5 1/2"	10' 11½"	11' 53/8"
Drive Thru Clearance	89"	95"	95"	95"
Floor To Switch	9' 6"	11' 2¾"	11' 2¾"	11' 4"
Inside Columns	1001/4"	1071/4"	1071/4"	1061/4"
Speed of Rise (Sec.)	45	45	45	45
Motor	2 HP	2 HP	2 HP	2 HP
Ceiling height Req.	10'	12'	12'	12'
Shipping Weight	1,428	1,523	1,523	1,523
Power Requirements:	208V/230V	208V/230V	208V/230V	208V/230V

#### **ROTARY**

#### **Two-Post Symmetrical Lifts**

- · Columns are not rotated
- Vehicle load is centered between the columns maximizing lifting capacity
- · Truck & van doors can open fully in front of lifting columns



Mfr. Number	SP010	SPO12-RA	SP015	SP018
Order Number	59046	50386	50374	50144
	S10i InBay			
	59146			
Lift Capacity (Lbs.)	10,000	12,000	15,000	18,000
Rise	78"	811/4"	89 ½"	89 1/2"
Height Overall	11' 8"	13' 8"	15'-16'6"	15'-16'6"
Width Overall	11' 55/8"	11' 55/8"	12' 11"	12' 11"
Drive Thru Clearance	102"	102¾"	105¾"	105¾"
Floor To Switch	11' 4"	13' 31⁄8"	Adjustable	Adjustable
			14' 5"-15' 11"	14' 5"-15' 11"
Inside Columns	114 ½"	113¾"	120"	120"
Speed of Rise (Sec.)	45	60	85	85
Motor	2 HP	2 HP	2 HP	2 HP
Ceiling height Req.	12'	13' 9"	15' 1"-16' 7"	15' 1"-16' 7"
Shipping Weight	1,523	2,112	3,957	3,957
Power Requirements:	208V/230V	208V/230V	208V/230V	208V/230V

# **ROTARY VLXS7 & VLXS10**Fixed Pad Contact Lifts

- 7,000 & 10,000 Lb. capacities
- · Wider drive over capability
- · Lifts uni-body & frame contact undercarriages



**Low Rise Pad Lift** ramp surfaces are covered with oil resistant, non-skid coating. Include 1½" high rubber pad adapters. Pad dimensions: 18" x 16"

**Mid-Rise Frame** Contact Lifts have dual approach to allow vehicle loading from either direction. Locking latches set automatically in 4 positions. 3 Position, flip-up adapters rotate  $360^{\circ}$ .

Lift trucks and SUVs require a wider drive over capability. The 10,000 lb capacity lifts the heavier vehicles on the market. Both models feature a three-position wheel spotting dish for accurate spotting and dual lift cylinders to provide smooth power and a fast 40 second rise.

	Fixed Pad Contact Lifts		
Description	Frame Contact Air/Hydraulic	Frame Contact Elec./Hydraulic	
Mfr. Number	VLXS7	VLXS10	
Order Number	59319	59317	
Lift Capacity (lbs.)	7,000	10,000	
Rise	21¾"	21¾"	
Locking Leg Height	133/8",173/8",213/8"	133/8",173/8",213/8"	
Speed of Rise	40 Sec.	40 Sec.	
Min. Collapsed Height	4"	4"	
Forward Movement	131/2"	131/2"	
Length Overall	90½"	901/2"	
Width Overall	70¾"	841/2"	
Power Requirements	115v	115v	

#### **ROTARY** Door Defender



Allows entering and exiting the vehicle without damaging the door. Includes (1) Door Defender, adhesive, decal, and instructions.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. ka.
59045	N823	Door Defender	2 1

#### **ROTARY Two-Post Lift Accessories**

#### **Extended Height Adapters**

Required to lift 1988 or newer General Motors GMT400 pickup trucks. Includes (4) adapters, mounting rack and hardware.

Order Mfr.			Ship	Wt.
No.	No.	Description	lbs.	kg.
50370	FJ6133	Overall Height 9"	36	17



#### **Auxiliary Adapters**

Auxiliary adapters for use when raising certain vans or pick-ups. Includes adapters, mounting rack and hardware.

#### **Includes 4 Adapters**

Order Mfr.			Ship Wt.		
No.	No.	Description	lbs.	kg.	
50361	FJ6115	Adds 9 3/8"	36	17	
50361	FJ6115	Adds 9 3/8"	36	5	

Includes	Includes 2 Adapters (only 2 required for rear frame)						
Order	Mfr.		Ship				
No.	No.	Description	lbs.	kg.			
59315	FI6195	Adds 123%"	36	17			



#### Polymer Pad Adapter Kits

Rubber contact surface protects undercoated surfaces. Polymer pad adapter for use with new car undercoating. Includes (4) adapters, mounting rack and hardware.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
50371	FJ6138	Adds ½"	6	3
59316	FJ6190	Adds 1"	7	4
50362	FJ6139	Adds 2½"	8	5



59316

50371



#### **Adapter Extensions**

Provides additional lifting height. Fits models SPOA7-RA, SPOA9-RA, SL29RA, A8, A10, and S10 only. 53373 Kit includes (4) 3-½" and (4) 5" adapter extensions, mounting rack, and hardware. **Note**: Do not stack extensions.

ardware.	Note: Do no	t stack extensions.	
Order No.	Mfr. No.	Description	
50373	FJ7880	31⁄2" & 5" Adapter Extension Kit	



#### Spotting Dish

3-Position wheel spotting dish provides more accurate spotting of vehicles.

Order No.	Mfr. No.	Description	
59111	FF729	Spotting Dish	





# **Rotary Lifts**

#### **ROTARY Four-Post Lifts**

- 6" Higher rise provides more headroom & a more comfortable work area.
- Improved lock design features fewer parts & simplified design, for trouble-free operation.
- · Non-Skid surface material is bonded to the runway in paint process
- · Molded yoke caps keep debris away from yoke sleeves.
- Clearance holes allow the ramp chocks to clear yoke bolts resulting in less noise on vehicle driveover.



#### **Open Front, Four Post Service Racks**

Allows full undercar access for service. Single point release air-locks operate all column locks at once. Wheelbase capacity up to 206". Optional 7,000 pound rolling jack adds brake, tire and suspension work.

#### **Open Front, Four Post Alignment Racks**

The four-post alignment rack system easily accommodates all service business. Features an open-front crossmember allowing clear service access to the rear of the vehicle. Rolling jacks lift front, rear or all wheels off runways for brake, tire, alignment, and suspension work. Includes rolling jacks.



	Service Lift					Al	ignment L	ift	
	Standard	Long	X-Long	Standard	Long	X-Long	Standard	Long	Extra Long
Description	Open	Open	Open	Closed	Closed	Closed	Open	0pen	Open
Mfr. Number	SM014S	SM014L	SM014EL2	SM14S	SM14L	SM14EL2	ARO14S	ARO14L	ARO14EL2
Order Number	50093	50094	50089	50090	50091	50092	50095	50097	50087
Lift Capacity (Lbs.)	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000
Max. Wheelbase	158 ½"	1921/2"	2061/2"	158½"	182 1/2"	2061/2"	1581/2"	192 1/2"	212 1/2"
Max. 2 Wheel Align.	N/A	N/A	N/A	N/A	N/A	N/A	153"	188"	208"
Max. 4 Wheel Align.	N/A	N/A	N/A	N/A	N/A	N/A	142"	158"	158"
Rise	6'1¾"	6'1¾"	6'1¾"	6'1¾"	6'1¾"	6'1¾"	6'1¾"	6'1¾"	6'1¾"
Length Overall	19'2"	22'	23'8"	18'9"	20'9"	20'9"	19'2"	22'	23'8"
Width Overall	11'7"	11'7"	11'7"	11'1"	11'1"	11'1"	11'7"	11'7"	11'7"
Inside of Columns	9'91/2"	9'91/2"	9'91/2"	9'91/2"	9'91/2"	9'91/2"	9'91/2"	9'91/2"	9'91/2"
Between Columns	14'3"	17'1"	18'3"	14'37/8"	16'3 1/8"	18'31%"	14'3	17'1"	18'3"
Height of Columns	7'11³⁄16"	7'11³/16"	7'11³⁄16"	6'101/8"	6'101/8"	6'10 1/8"	7'113/16"	7'113/16"	7'113/16"
Width of Runways	20"	20"	20"	20"	20"	20"	20"	20"	20"
Height of Runways	7"	7"	7"	7"	7"	7"	7"	7"	7"
Width Between Runways	43"	43"	43"	43"	43"	43"	43"	43"	43"
Bay Size	15' x 23'	15' x 26'	15' x 28'	15' x 23'	15' x 24'	15' x 25'	15' x 23'	15' x 26'	15' x 28'
Speed of Rise (Sec.)	65	65	65	55	55	55	65	65	65
Motor	2 hp	2 hp	2 hp	2 hp	2 hp	2 hp	2 hp	2 hp	2 hp
Shipping Weight (Lbs.)	2185	2285	2396	2492	2631	2770	3643	3774	3905
Power Requirements:	208V/230V	208V/230V	208V/230V	208V/230V	208V/230V	208V/230V	208V/230V	208V/230V	208V/230V

### **ROTARY Rolling Jacks for 4-Post Lifts**

Rolling jacks lift front, rear or all wheels off runways for brake, tire, alignment and suspension work. When not in use, they roll away for unobstructed workspace between runways. Air over oil design for smooth operation. Optional internal airline coils allow two rolling jacks to operate simultaneously without changing air supply.

Order No.	Mfr. No.	Description
50380	RJ7000	7,000 lb. Rolling Jack (Each)
50077	RJ9000	9,000 lb. Rolling Jack (Each)





#### **ROTARY Mach 4 & 6 Mobile Column Lifts**

- · Battery operation eliminates cords
- Fast set-up
- Made in U.S.A.



4-Column Specs.: capacity 72,000 lbs.; rise 70"; lifting cycles 15-20 per charge; column width 45½"; clearance from fork to column 10"; speed of rise 78 seconds; charging voltage 110v; tire dimensions 9" to 24".

6-Column Specs.: capacity 108,000 lbs.; rise 70"; lifting cycles 15-20 per charge; column width 45½"; clearance from fork to column 10"; speed of rise 78 seconds; charging voltage 110v; tire dimensions 9" to 24".

Order No.	Mfr. No.	Description
59377	Mach 4	4 Column Mobile Lift
59369	Mach 6	6 Column Mobile Lift

ROTARY Heavy-Duty, Closed Center Four-Post Service Racks



Surface mounted, drive-on lift. Oil-resistant, non-skid coating runways and ramps. Includes air-operated single point release locking latches, spring-loaded to locking latches and filter lubricator regulator. Rolling jacks are optional.

Description	Standard	Extended Length
Mfr. Number	SM18	SM18EL2
Order Number	59248	59341
Lift Capacity (lbs.)	18,000	18,000
Max. Wheelbase	194"	230"
Rise	5'8"	5' 8"
Length Overall	22' 113/16"	25' 11 ¾16"
Width Overall	11'5¾"	11' 5 ¾"
Inside of Columns	10' 1 1/2"	10' 11/2"
Between Columns	17' 8"	20' 8"
Height of Columns	6'5¾"	6' 5 ¾"
Width Between Runways	43" - 46"	43" - 46"
Bay Size	16' x 27'	16' x 30'
Speed of Rise (Sec.)	100	100
Motor	2 hp	2 hp
Power Requirements	208V/230V	208V/230V

#### **ROTARY**

### **Inground Lifts**



- Available with Inbay Technology
- Saves space 9 SmartLifts fit in the space of 8 surface lifts
- No hard piping between the lift & its power source





Without columns, risk of vehicle damage is eliminated, shop appearance and employee workspace is improved. EasyAccess cylinder design does not require bleeding and can be removed for servicing while other components remain in place. All hose connections can be accessed from floor level. Removable non-skid cover plate with a leak resistant seal allows easy access to interior system. Fully contained polymer composite housing with SMARTGUARD Protection protects the entire unit from the environment. A flexible entry boot keeps moisture from seeping between the PVC chase and entry. Liquid Detection System (LDS) in the containment housing and on-screen alerts helps prevent accumulation of water. LDS available on InBay models only.

Mfr. No.	SL210	SL210I
Order No.	59420	59073
Rise*	811/4"	811/8"
Width Overall	931/4"	93 ¼"
Drive-thru/over clearance	84¼"	841/4"
Reach (long arm min.)	253/8"	253/8"
Reach (long arm max.)	423/8"	423/8"
Reach (short arm min.)	221/8"	221/8"
Reach (short arm max.)	365/8"	36 5/8"
Reach (overall arm min.)	63 ¾"	63¾"
Reach (overall arm max.)	953/8"	953/8"
Min. Adapter Height	41/4"	41/4"
Low Step Height	63/8"	63/8"
High Step Height	10 1/4"	10 1/4"
Capacity (overall)	10,000 lbs.	10,000 lbs.
Capacity (per arm)	2,500 lbs.	2,500 lbs.
Guide Piston Diameter	8 1/2"	8 1/2"
Motor	2 HP	2 HP
Voltage Single Phase	208v-230v	208v-230v
Rise time to full stroke	45 seconds	55 seconds
Recom. Bay Size	11' X 24'	11' X 24'

<sup>\*</sup> Rise is measured with adapter in high step position.

Optional 3 phase electrical available. 110v drop required for each bay.

Overall heights and widths reflect standard settings. Ceiling height required equals rise plus height of tallest vehicle.



<sup>\*\*</sup> Plus runway height.

# Challenger Lifts

### CHALLENGER Heavy-Duty Two-Post Lifts

- 12,000, 15,000 & 18,000 lb capacities available
- Oversized steel pulley reduces stress on equalization system & provides increased durability
- Includes standard, medium & high extensions
- Single point air lock release system
- ALI/ETL Certified



Description	Two Post Lift	Two Post Lift	Two Post Lift
Mfr. Number	12000	15000	18000
Order Number	51206	51207	59135
Lift Capacity (Lbs.)	12,000	15,000	18,000
Rise	84¾"	851/2"	85 ½"
Height Overall	13' 8"	14' 6"	14' 6"
Width Overall	11' 10"	12' 10 ¾"	12' 10 ¾"
Drive Thru Clearance	1041/2"	106¾"	106¾"
Floor To Switch	13' 1"	13' 11"	13' 11"
Inside Columns	114 1/2"	120"	120"
Speed of Rise (Sec.)	60	80	80
Motor	2 HP	2 HP	3 HP
Ceiling height Req.	13' 9"	14' 7"	14' 7"
Power Requirements:	208V/230V 1 ph	208V/230V 1 ph	208V/230V 1 ph

#### CHALLENGER Short-Rise Lift

- 10.000 Lb. capacity
- ALI/ETL certified



Dual cylinders provide stable lift accommodating a wide range of vehicles. Features (4) two position adapter blocks, storage trays on each side, and three locking positions. Specs.: capacity 10,000 lbs.; rise 22"; locking bar heights 13%", 18%", 21%"; minimum height 4%"; rearward movement 13%"; length overall 90%"; width overall 7'1"; elec. 115v

Order No.	Mfr. No.	Description	
59439	SRM10	Short Rise Lift	

#### CHALLENGER Light-Duty

### Light-Duty Four-Post Lift

- 9,000 Lb. Capacity
- ALI/ETL certified



For home storage, DIY, and light-duty general service. Formed runways with rail system, single hydraulic cylinder, and commercial grade cable system. Specs.: lift capacity 9,000 lbs.; max. lift height 73 ¼"; length 212"; inside columns 95"; height of columns 84 ½"; runway width 20"; width between runways 38", 1 hp, 115v

Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
59548	Q4P09H	Light-Duty Four Post Lift	1,950 885

#### **CHALLENGER Two-Post Lifts**

- Versymmetric Technology lifts vehicles symmetrically & asymmetrically
- Double telescoping screw pads
- Single point lock release system
- ALI/ETL Certified



The units feature double telescoping screw pads, rubber door guards, and a heavyduty 5" diameter pulley with %6" cable and 48" carriage. Units have padded overhead shutoff system and 2' and 3' column extension options. **59068** CL10 features conventional power controls, Versymmetric offset two stage front and rear arms. **59440** CL10V3 features conventional power controls, Versymmetric Plus offset three stage front and three stage rear arms. **59549** CL10V3DPC features Dual Pendant power controls, stack adapter kit and document caddy with Versymmetric Plus offset three stage front and three stage rear arms.

Description	Two Post Lift	Two Post Lift	Two Post Lift
Mfr. Number	CL10	CL10V3	CL10V3DPC
Order Number	59068	59440	59563
Lift Capacity (Lbs.)	10,000	10,000	10,000
Rise	74 ¾"	74¾"	74¾"
Height Overall	11' 8"	11' 8"	11' 8"
Adj. Width Overall	11' 6½" - 11' 11"	11' 6 ½" - 11' 11"	11' 61⁄2" - 11' 11"
Drive Thru Clearance	1001/2" - 105"	1001/2" - 105"	1001/2" - 105"
Floor To Switch	11' 2½"	11' 2 1⁄2"	11' 21/2"
Inside Columns	110" - 1141/2"	110" - 1141/2"	110" - 1141/2"
Speed of Rise (Sec.)	48	48	48
Motor	2 HP	2 HP	2 HP
Ceiling height Req.	12'	12'	12'
Power Requirements:	208V/230V 1 ph	208V/230V 1 ph	208V/230V 1 ph

### **CHALLENGER Economy**

#### **Two-Post Lift**

- Versymmetric technology lifts vehicles symmetrically & asymmetrically
- Double telescoping screw pads
- · Single point lock release system
- ALI/ETL certified



Three stage front arms provide greater overall arm sweep for asymmetric and symmetric lifting in the same service bay. Features a padded overhead shutoff system and rubber door guards. Specs.: capacity 10,000 lbs.; rise 75¾"; height overall 11′ 11½"; width overall 10′ 11¾"; drive thru clearance 98¾"; floor to switch 11′ 5"; inside columns 110¼"; ceiling height required 12′; motor 2 hp; speed of rise 50 seconds, max. load per arm 2,500 lbs.

Order No.	Mfr. No.	Description
59444	E10	Economy Two Post Lift

# Challenger Lifts

#### **CHALLENGER**

# Four-Post General Service & Alignment Lifts

- 12,000 & 15,000 Lb. capacities
- Compatible with the industry's latest imaging alignment systems
- 80" Rear recessed free-floating slip plates offer a wide range of 4 wheel alignment capacities
- 14 Level locking positions for a variety of alignment & general duty services
- ALI/ETL Certified

4105 Series features bracket strengthened base plate and top shroud reduces column deflection and is less sensitive to uneven floors. Large 9  $\mbox{\ensuremath{\mbox{$\nle*{1}}}}{}^{"}$  heavy-duty pulleys and  $\mbox{\ensuremath{\mbox{$\nle*{1}}}}{}^{"}$  cable diameter reduces the wear on the cable equalization system.

Alignment Rack models include (2) rolling jacks with internal airline system, flush mount stainless steel turning radius gauges, rear slip plates, multi-position work steps, and automatic wheel stops.



**Alignment** 

and automatic wheel stops.			Alignment Pkg.		De	Deck Pkg		g. Dec		k
Description			Open	Open	Open	Open	Closed	Closed	Closed	Closed
Mfr. Number	4P12EFX	4P12XFX	AR4015EA0	AR4015XA0	4015EF0	4015XF0	AR4015EAX	AR4015XAX	4015EFX	4015XFX
Order Number	59550	59551	59552	59553	59554	59555	59556	59557	59558	59559
Lift Capacity (Lbs.)	12,000	12,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Max. Wheelbase	1821/2"	210"	1821/2"	210"	1821/2"	210"	182 1/2"	210"	1821/2"	210"
Max. 2 Wheel Align.	N/A	N/A	1661/2"	194"	N/A	N/A	1661/2"	194"	N/A	N/A
Max. 4 Wheel Align.	N/A	N/A	88" - 158"	88" - 158"	N/A	N/A	88" - 158"	88" - 158"	N/A	N/A
Rise	78"	78"	78"	78"	78"	78"	78"	78"	78"	78"
Length Overall	20' 41/2"	22' 8"	20'9"	23'	20'9"	23'	20' 41/2"	22' 8"	20' 41/2"	22' 8"
Width Overall (Front/Rear)	10' 10¾"	10' 10¾"	11'10"/11'2½"	11'10"/11'2½"	11'10"/11'2½"	11'10"/11'2½"	10'	10' 1	10' 10	10'
Inside of Columns (Front/Rear)	9' 8"	9' 8"	10'	10'	10'	10'	10'	10'	10'	10'
Between Columns	16' 3"	18' 61/2"	16' 3"	18' 61/2"	16' 3"	18' 61/2"	16' 4"	18' 41/8"	14' 4"	18' 71/2"
Height of Columns (Front/Rear)	901/2"	901/2"	99½"/93½"	99½"/93½"	99½"/93½"	99½"/93½"	901/2"	901/2"	901/2"	901/2"
Width of Runways	20"	20"	20"	20"	20"	20"	20"	20"	20"	20"
Height of Runways	7"	7"	7"	7"	7"	7"	7"	7"	7"	7"
Width Between Runways (Min./Max.)	40"/43"	40"/43"	43"	43"	43"	43"	40"/43"	40"/43"	40"/43"	40"/43"
Minimum Bay Size	12' x 24'	12' x 26'	12' x 24'	12' x 26'	12' x 24'	12' x 26'	12' x 24'	12' x 26'	12' x 24'	12' x 26'
Speed of Rise (Sec.)	70	70	85	85	85	85	85	85	85	85
Motor	2 hp	2 hp	2 hp	2 hp	2 hp	2 hp	2 hp	2 hp	2 hp	2 hp
Shipping Weight (Lbs.)			3,900	4,100	2,840	2,970	3,900	4,100	2,460	2,590
Power Requirements:	208V/230V	208V/230V	208V/230V	208V/230V	208V/230V	208V/230V	208V/230V	208V/230V	208V/230V	208V/230V

### **CHALLENGER Heavy-Duty Mobile Column Lifts**

- 96,000 & 108,000 Lb capacities
- 16,000, 18,000 Lb capacities available with electric or wwrechargeable battery operated models
- · Mobile power supply with no master column
- Automatic leveling of asymmetric loads
- ALI/ETL certified

High efficiency low friction recirculating ball screw lifting system. Use any combination of three operating modes, all mode, single mode, and group mode. Features electronic self-diagnostics and automatic synchronization and communication between columns. Fail safe safety device with an automatic obstacle contact shutoff. Specs.: lift capacity 96,000 lbs./ 108,000 lbs.; max. lift height 69"; height overall 97.6"; length lifting fork 12.2"; length 42.9"; total width 45.3"; turning circle 43.3"; tire sizes 12R-24.00 to 10.00-20.00; min. tire with reduction sleeves 20.25"; lift speed 105 seconds; motor 2.4 hp, 3 ph.; 208V/230V or 440V/480V.

Order No.	Mfr. No.			Ship Wt. Ibs. kg.		
59499	CLM16-6	96,000	Heavy-Duty Mobile Column Lift	5,850 2,	654	
59562	CLM18-6	108 000	Heavy-Duty Mobile Column Lift	5,850 2,	654	





# Alignment

### **HOFMANN** Geoliner 550 Imaging Alignment System

- · Wireless communication with Bluetooth technology
- · Cordless pods with Lithium Ion batteries
- · Components made from lightweight magnesium
- Advanced technology to enter into the alignment business



Order No.	Mfr. No.	Description
59671	EEWA717AL	550 Geoliner w/ Flat Screen Monitor

### **HOFMANN** Geoliner 650 Imaging Alignment System

- Wireless communication with Bluetooth technology
- Includes basic software package combining the benefits of camera technology & quality at an affordable price
- · Components made from lightweight magnesium



Patented high definition cameras provide visual and directional assistance to the technician during the measuring procedure. Boosts shop productivity by doing more alignments in less time.

Order No.	Mfr. No.	Description
59780M	EEWA712AL	650 Geoliner w/ Movable Boom
59780T	EEWA712AL	650 Geoliner w/ Tilt Boom

# **HOFMANN** Geoliner 680 Imaging Alignment System

- One of the most advanced alignment systems a shop can own
- Set-Up to readings in less than 2 minutes
- System is loaded with Premium Pro 32 software packaging



Includes animated adjustment aids providing on-screen visual aids for vehicle specific adjustments.

Order No.	Mfr. No.	Description
59781M	EEWA714AL	680 Geoliner w/ Movable Boom
59781T	EEWA714AL	680 Geoliner w/ Tilt Boom

# TRU-LINE Laser Alignment System

- · Completely portable, no rack required
- Live caster, accurate to 1/64"
- Measure caster, live caster, camber, SAI, toe, 2-wheel or 4-wheel alignments

No cables or computers, runs on D cell batteries. Wheel clamps on inside or outside of rims 10" to 19 ½". TL-12 Deluxe Kit includes laser guns, race ramps, front and rear stands, slip plates, turn tables, rear combination gauges, caster/camber gauge, calibration bar, 4 wheel clamps for rims up to 19 ½", steering wheel holder, brake pedal depressor, training video and instruction manual.

#### TL-12 Passenger 4-Wheel Alignment System

Does not include race ramps, front and rear stands, slip plates, and turn tables.

#### TL-90 Dual 1-Ton Alignment Kit

#### · For larger trucks up to tractors

Aligns tractors and trailers. TLT-12 Kit includes (2) TLT-28 truck wheel clamps, TLT-52 wheel centering targets, TLT-44 level compensator and digital level.

#### TL-550-8 Head Clamp Extensions

#### For Hunter or Tru-Line

Adds up to 6" more in wheel diameter with the same precision. Kit includes (8) extension plates and (16) female adapters.

#### TLT-12 Bus And RV Alignment System

#### For buses & RV

Aligns tractors and trailers. TLT-12 Kit includes (2) TLT-28 truck wheel clamps, TLT-52 wheel centering targets, TLT-44 level compensator and digital level.







48631

#### TL-28 Wheel Clamps

Use with TL-12, TLT-12 to work on two vehicles side-by-side.

#### TLT-12 Truck Laser 4-Wheel Alignment System

#### · For heavy-duty trucks, trailers, buses, & RV

Aligns tractors and trailers. TLT-12 Kit includes laser guns, calibration bar, caster/camber gauge, (2) truck clamps for rims up to 27", wheel centering target, trailer king pin kit, level compensator, digital level, training video and instruction manual. Cannot be used on passenger cars.

Order Mfr. No. No.		Description	Ship Wt. Ibs. kg.		
48283	TL-12 Deluxe	Passenger 4-Wheel Alignment System	220	100	
48293	TL-12	Passenger 4-Wheel Alignment System	175	79	
48286	TL-90	Dual 1-Ton Alignment Kit	50	23	
48282	TL-550-8	Head Clamp Extension Kit	25	11	
48631	TLT-12	Heavy-Duty Truck & Trailer Alignment	155	75	
48284	TLT-12	Bus & RV Alignment System	165	74	
48688	TL-28	Bus & RV Alignment System	34	15	

### **TRU ALIGN**

### **Wheel Alignment System**

- · Align any diameter wheel
- · Eliminates other adapters or extensions
- · Works on all alignment systems, old or new





Remove 3 lug nuts & replace with extensions



Bolt the Plate to the face of the wheel



Attach aligner head to the plate

The head attaches to the plate not the wheel eliminating head-mounting problems caused by tire "rim guards" and damage to expensive wheels caused by mounting alignment heads directly to the wheel. Tru Align is much less expensive than buying a new alignment machine and allows technicians to do a better job at a fraction of the cost. System includes four wheel plates, extensions, studs, and thread gauge.

Order No.	Description	Ship Wt. Ibs. kg.
03113	Wheel Alignment System	55 25

### **TRU ALIGN**

# **Replacement Parts**

 All Tru Align replacement parts are sold & priced each



03028

Order No. Mfr. No. Description		Description
03109	TA012	7⁄8" x 1.5 Spacer
03028	TA002	13" Tru Align Plate

Order No.	Mfr. No.	Description
03121	TA003	⅓16" Adapter
03116	TA004	½" Adapter
03362	TA005	%16" Adapter
03393	TA006	12 x 1.25 Adapter
03375	TA007	12 x 1.50 Adapter
03858	TA008	12 x 1.75 Adapter
03859	TA009	14 x 1.50 Adapter
03861	TA010	14 x 2.00 Adapter



03109



Adapters

### **TRU ALIGN Cart & Case**

- Organize & inventory parts
- Cart & case feature custom foam inserts & laminated parts layout sheet



03112



Order No.	No. Description Tru-Align Cart 600 Lb. Capacity		Wt. kg.
03111	Tru-Align Cart 600 Lb. Capacity	100	45
03112	Tru-Align Case	12	6

### **Super Hub-Shark**

- Replace front wheel drive bearings in less than 25 minutes
- · Pulls the hub on the car
- · Pulls captured rotors



Replace front wheel bearings on front wheel drive vehicles in less than 25 minutes per wheel. Replacement is done with the steering knuckle on the car. Works on both U.S. and foreign cars. Will not effect alignment. Pulls the bearing race from the hub and pulls Ford tapered shaft through the hub. Use your regular impact tools with the Hub-Shark. Made in the U.S.A.



Order		Ship Wt.	
No.	Description	lbs.	kg.
03360	Super Hub-Shark	40	18

### Spade Sleeve Adapter Kit for Hunter Alignment Heads

 Used to grip standard aluminum wheels



Order No.	Description	
71073	Spade Sleeve Adapter Kit (8 Per Kit)	

### Rim Guard Adapter Kit for Hunter Alignment Heads

 Grips tire & rim combinations having a rim guard wrapped closely to the wheel lip

Rim Guard Adapter Kit (8 Per Kit)

Description





Order

No.

# Alignment

### **Wheel Spreader**

Simple and easy to use. Accurately spreads and holds the front wheels of the vehicle being tested with a toe gauge that does not require moving the vehicle. Length 42" minimum to 71" maximum, pressure 13 lbs.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
72064	WA0918	Wheel Spreader	4 2

### **Brake Pedal Depressor**



Holds the foot brake simply and safely as required in all alignment procedures. Length 28"

Order Mfr. No. No.		Description	Ship Wt. Ibs. kg.
72098	WA0928	Brake Pedal Depressor	2 1

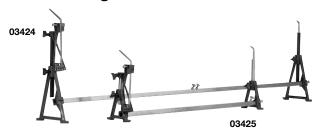
### **Steering Wheel Holder**



Allows for greater accuracy in adjusting toe-in, toe-out and centering the steering wheel. Not to be used as a steering wheel lock

to be used as a steering wheel lock.				
Order No.	Mfr. No.	Description		
72100	WA0938	Steering Wheel Holder		

### Passenger & Truck Scribe Toe Gauges



Large easy-to-read scale for accurate toe adjustments. Passenger gauge width extends 96", truck gauge extends 108" and checks and sets toe on trucks with tires up to 24.5. Pointer and scribe on truck model maybe lowered to handle most automotive applications. Includes built-in scriber.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
03425	2635	Passenger Toe Gauge	t20 9
03424	2645	Truck Toe Gauge	30 14

# MICROFLEX Diamond Grip Latex

- Textured & powder-free
- More gloves, see pages 229, 230, 231



Order No.	Mfr. No.	Description	Size	Quantity Per Box
45368	MF-300	Diamond Grip	Small	100
45356	MF-300	Diamond Grip	Medium	100
45357	MF-300	Diamond Grip	Large	100
45358	MF-300	Diamond Grip	Extra Large	100



The plating, internal springs and lock pins are 304 stainless steel for long life. Tumbled Derlin, nylon-based bearings eliminate ridges for accurate readings. Capacity is 8,000 lbs., 4,000 lbs. per plate. Compatible with Hunter, JBC, Rotary, Forward, VBM and ALM. 14" x 14" x 1½" Octagon top plate and square base. Older mechanical aligners require a pointer and scale, newer computer-based aligners do not. The pointer and scale cannot be added in the field.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
71075	SS-14	Stainless Steel Turn Plates — Pair	86	39
71076	76 SS-PS Turn Plates w/ Pointer & Scale — Pair		86	39
		76, & Hunter Turn Plates. One repair kit rebuilds a pair of turn bearings, 8 stainless steel springs, 4 lock pins, & 2 washers.		
71077	SS-RP	Repair Kit for 71075 & 71076	1	1

### **Rear Wheel Slip Plate Set**

 Use with scribe toe gauge



The steel slip plates allow unrestricted movement of the rear wheels, 1" forward, backward and side-to-side for a total of 2", to make easy and accurate adjustments by eliminating the friction between the tires and support system. Includes a tube of marine teflon lubricant. Size  $17\frac{1}{4}$ " x  $11\frac{1}{2}$ " x  $3\frac{4}{5}$ "; work area  $13\frac{1}{4}$ " x  $10\frac{1}{2}$ ".

Order	Mfr.		Ship Wt.	
No.	No.	Description	lbs. kg.	
72069	WA1851	Rear Wheel Slip Plate Set	30 14	

### **Passenger Scribe Toe Gauge**



Easy-to-read scale for accurate toe adjustments. Passenger gauge width extends 96". 5" legs, 11" pointers. Includes scriber.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
03094	WA0511	Passenger Toe Gauge	7	3
03059		Replacement Bar	5	2
72169	WA0516	Replacement Scribe	3	2



### **Truck Toe Alignment Check Set**

- Scribe-Type toe gauge
- For trucks, buses, RVs
   & other large vehicles



Pointer and scribe measures accurately and simply. One person operation without moving the vehicle. Designed to read toe by measuring the distance between marks previously scribed at the approximate center of the tire treads. The pointers are adjustable to hub height for greater accuracy. 8' long, 18 gauge welded steel tubing to prevent distortion. The measuring dial is calibrated in  $\frac{1}{22}$ " and mm. Has 10" legs, 11" and 17" pointers. Includes scribe.

Order	Mfr.		Ship Wt.	
No.	No.	Description	lbs. kg.	
03062	WA515	Toe Gauge Truck	10 5	
03059		Replacement Bar	5 3	
72169	WA0516	Replacement Scribe	3 2	

### **Truck Front Slip Plate Set**

Use with scribe-type toe gauge



For use with the Truck Toe Alignment Check Set above. The steel slip plates allow unrestricted movement of the front wheels, 15% forward, backward and side-to-side for a total of 3%, to make easy and accurate adjustments by eliminating the friction between the tires and support system. Includes a tube of marine teflon lubricant resistant to gas, solvent, water and salt. Overall size: 24" x 16" x 3%". Work area: 17" x 14%".

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
03063	WA1841	Slip Plate Pair	86 39

# **Extra Heavy-Duty Turntable Set**

- · Easy to remove pins hold plates locked
- · Non-Skid design minimizes sliding





Indicates accurate toe-out on turn angles of each wheel. Also allows the bottom of the wheel to move freely while the alignment adjustments are made. Full floating mechanism and enclosed ball bearings. Base is  $20\frac{1}{4}$ " x 15" x  $2\frac{1}{8}$ ", top plate diameter 14", supports 10,000 lbs. per wheel, dial range 100, top plate motion 3"

Order	Mfr.		Ship Wt.	
No.	No.	Description	lbs. kg.	
03093	WA100	Extra Heavy-Duty Turntable Set	124 56	

# Tire Mating Square

Checks for variance in dual tire mating. Right and left tires should not vary more than ½" in diameter. Compare tire size by placing the long arm against the side wall and the short arm against the tread. Long arm is 48" in length and the short arm is 26" in length.

Order	Mfr.		Ship Wt.	
No.	No.	Description	lbs. kg.	
03067	WA1844	Tire Mating Square	5 2	

#### **Portable Dual Tire Mater**

· Mates tires on vehicle (matches them up)



Checks dual tire mating and accurately measures diameter of truck and trailer tires. Four-wheel drive truck tires must be checked often to prevent "hot rear ends" caused by improper tire diameters. Right and left dual tires shouldn't exceed ½" in total diameter.

Order	Mfr.		Ship Wt.	
No.	No.	Description	lbs. k	g.
46722	TDM-200	Portable Dual Tire Mater	6	3

### **Stationary Tire Meter**

- Wall mounted
- Measures overall diameter of tires off vehicle



Used in conjunction with Portable Tire Mater installs permanently in tire shop. Measures overall diameter as tires are mounted and properly inflated. Mismated tire found on vehicles with Portable Mater can be quickly mated to a proper diameter tire in stock. Eliminates guesswork and unnecessary wheel changes.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
46720	TDM-100	Stationary Tire Meter	9 4

### **Tire Caliper**



Durable, lightweight aluminum. Measures overall diameter and cross section of tire at same time.  $\frac{1}{8}$ " calibrations. Inches clearly marked bar length 53", arm 18". Measure passenger or truck tires. Match tire diameters before mounting.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
46702	SE4-58E	Tire Caliper	5 2



# Specialty Alignment

# **SPECIALTY EZ Cam XR Camber Kits For Domestic/Import 2-Bolt Struts (Pair)**

- · Designed for non-slotted struts
- Allows positive & negative camber changes up to approximately 1.75°, depending on vehicle, by replacing the upper OE strut/spindle bolt
- . Built-In adjuster for the life of the vehicle by turning the head of the bolt
- Each kit contains 2 cam bolt assemblies, enough for both sides of the vehicle
- Estimated installation time 1/2 Hour

#### For replacement of 10mm bolts

APPLICATIONS: Alfa Romeo: 33, 75, 90, Alfetta, Arna, GTV, Ginlietta, SZ Spider, 145, 146, 155; Fiat: 127, 128, 147, Ducato (10, 13, 14, 18 & Maxi), Duna, Fiotino, Panorama, Aemio, Panda, Punto, Regatta, Tempra, Tipo, Uno, Barchetta, Bravo, Brava, Maria; Lancia: Delta, Pedra, Ypsilon.

Order No.	Mfr. No.	Description
73651	81240	10mm EZ Cam XR Camber Kits

#### For replacement of 12mm bolts

APPLICATIONS: Chevrolet: Malibu, Metro, Nova, Prizm, Spectrum, Sprint, Cadillac: Catera; Daihatsu: Charade, Daewoo: Leganza, Nubria; Dodge: Colt, Colt Vista, Neon; Eagle: Summit, Summit Station Wagon, Talon; Ford: 95 Aspire, Escort, EXP, Festiva, Fiesta, Probe, Tempo; Geo: Metro, Prizm, Spectrum, Storm, Tracker; Hyundai: Accent, Elantra, Excel, Scoupe; Infiniti: G20; Isuzu: Impulse, I-Mark, Stylus; Mazda: 323, 626, GLC, 929, MX3, MPV, MX6, Protege, RX7; Mercury: Capri, LN-7, Lynx, Topaz, Tracer, Villager; Mitsubishi: Cordia, Diamante, Eclipse, Expo, Galant, Mirage, Precis, Tredia; Nissan: 240SX, Altima, 2WD/4WD Access, Maxima, NX, Pulsar, Sentra, 2WD Stanza Wagon, Stanza, Quest; Plymouth: Colt, Colt Vista, Laser; Pontiac: Firefly; Porsche: 924, 944; Renault: Alliance, Encore, GTA; Saab: 9000; Saturn: L-Series; Suzuki: Grand Vitra, Swift, Vitra; Toyota: Celica, Corolla, FX16, MR2, Tercel Sedan, Tercel Wagon, Tercel Executive Wagon; Volkswagen: Cabriolet, Corrado, Golf, GTI, Jetta, Passat, Rabbit; Volvo: 40 Series; Yugo: GV series.

Order No.	Mfr. No.	Description
73652	81250	12mm EZ Cam XR Camber Kits

#### For replacement of 14mm bolts

APPLICATIONS: Chevrolet: Beretta, Cavalier, Corsica, Impala, Malibu, Monte Carlo, Prizm; Chrysler: Town & Country; Daewoo: Leganza, Nubria; Dodge: Caravan, Neon; Hyundai: Sonata; Infinity: I30; Mitsubishi: Eclipse, Galant; Nissan: Maxima, Stanza Wagon & 4WD; Plymouth: Voyager; Saturn: all models; Subaru: Impreza, Legacy, SVX; Toyota: Celica, Corolla, MR2, Paseo, Tercel, Tercel Wagon; Volvo: 850GLT.

Order No.	Mfr. No.	Description
73653	81260	14mm EZ Cam XR Camber Kits

#### SPECIALTY

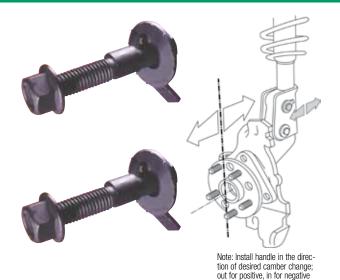
### F150/250 (L/D) 2/4WD Camber/ Caster Kit (4)

umber .

Use kit to change caster and/or camber on the new F150, F250 (L/D), Expedition

and Navigator. Replace the existing upper control arm mounting bolts with these cam bolts for caster/camber changes up to 2.0°. One kit covers both sides of the vehicle. Estimated installation time - .5 hr/side. **APPLICATIONS**: Ford: 1997 - up F150, F250 (L/D), 1997 - up 2WD & 4WD Expedition; Lincoln: 1997 - up 2WD & 4WD Navigator.

Order Mfr.			Ship Wt.	
No.	No.	Description	lbs.	kg.
73629	87385	F150 /250 (LD) 2/4WD Caster/Camber Kits	3	2



#### For replacement of 15mm bolts

APPLICATIONS: Geo: Prizm; Lexus: ES250, ES300; Toyota: Avalon, Camry, Celica, Corolla, MR2, Paseo, Tercel.

Order No.	Mfr. No.	Description
73654	81270	15mm EZ Cam XR Camber Kits

#### For replacement of 16mm bolts

APPLICATIONS: Buick: Electra, LeSabre, Park Avenue, Reatta, Regal, Riviera, Skyhawk, Skylark/Somerset; Cadillac: Cimarron, Allante, Deville/Fleetwood, Eldorado, Seville, STS; Chevrolet: Beretta, Corsica, Cavalier, Camaro, Lumina Sedan, Monte Carlo; Chrysler: 300M, Concord, LHS, New Yorker; Dodge: Intrepid, Monaco; Eagle: Medallion, Premier, Vision; Ford: Fairmont, Granada, LTD, Mustang, Thunderbird; Lincoln: Continental, Mark VII; Mercury: Capri, Cougar, Marquis, Zephyr; Oldsmobile: Achieva, Aurora, Calais, Cutlass Supreme, Firenza, Toronado, Trofeo, 88, 98; Pontiac: Bonneville, J2000, Firebird, Grand AM, Grand Prix, Sunbird, Sunfire.

Order No.	Mfr. No.	Description
73655	81280	16mm EZ Cam XR Camber Kits

#### For replacement of 17mm bolts

**APPLICATIONS:** Lexus: ES250, ES300; Toyota: Avalon, Camry, Celica, Previa, Sienna.

Order No.	Mfr. No.	Description
73656	81290	17mm EZ Cam XR Camber Kits

### SPECIALTY Explorer Camber/ Caster Kit (4)



Set of 4 cams allows for quick installation without removing the upper control arm bolt. Change camber and caster up to  $\pm 1.75^{\circ}$ . One kit covers both sides of the vehicle. Estimated installation time - .3 hr/side. **APPLICATIONS**: Ford: 1995 - up 2WD & 4WD Explorer, 1998 & up 2WD & 4WD Ranger; Mercury: 1995 - up 2WD & 4WD Mountaineer.; Mazda: 1998 2WD & 4WD B-Series Pickup.

Order	Mfr.		Ship Wt.	
No.	No.	Description	lbs. kg.	
72295	87310	Explorer Caster/Camber Kit	3 2	

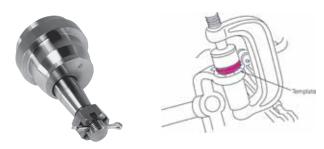
# Specialty Alignment



Allows easy camber and caster adjustments. No need to remove the OE bolt or stabilizer bar. One SKU covers a variety of vehicles. **APPLICATIONS:** 2004-2010 Ford F150; 2007-2010 Ford Expedition; 2006-2010 Lincoln Mark LT; 2007-2010 Lincoln Navigator.

Order	Mfr.	Description	Ship	Wt.
No.	No.		Ibs.	kg.
72200	86250	Ford Adjustable Cam Nut Bracket	3	2

### SPECIALTY Jeep & Dodge Offset Ball Joint



Caster and camber changes are now possible on some of the most popular sport utility vehicles and trucks. This offset ball joint replaces the 0.E. upper ball joint providing up to 2° camber/caster change on several previously non-adjustable Jeep and Dodge vehicles. The ball joint comes with an installation template for accurate changes. Use Ball Joint Sleeves #23580 in conjunction with #7250 Bushing Press for quick and efficient removal and installation of all ball joints. One kit covers one side of the vehicle. Estimated installation time - .8 hr/side.

APPLICATIONS: Jeep: 1984 & up 2WD/4WD Cherokee, Comanche; 1987 & up Wrangler; 1990 & up Renegade; 1984 & up 2WD/4WD downsize Wagoneer; 1993 & up Grand Cherokee; Dodge: 1994 & up BR1500 4WD &BR2500 (L/D) Pickups.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
72266	23510	.50° (½°) Positive or Negative	2	1
72267	23520	1° (1°) Positive or Negative	2	1
72268	23530	1.5° (1-1/2°) Positive or Negative	2	1
72269	23540	2.00° (2°) Positive or Negative	2	1

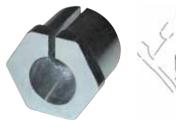
### **SPECIALTY Ford F250, F350 Sleeves**

Ford changed the axle design in 2005 on their Heavy Duty trucks. These sleeves correct camber and caster on the new 4x4 F250 and F350 Super Duty truck. Front Adjustment range: Cam/Cas  $\pm 0.25^{\circ}$  to  $\pm 2.25^{\circ}$ . Installation time: ½ hr/side. Required: 1 per wheel. Use 0° sleeve to determine change. **APPLICATIONS:** Ford 4WD: 2005 & Up F250, F350 Super Duty.

Order No.	Mfr. No.	Total Change
73598	23221	.25° (¼°)
73597	23222	.50° (½°)
73596	23223	.75° (¾°)
73595	23224	1.00° (1°)
74003	23225	1.25° (1-1/4°)
74004	23226	1.55° (1-1/2°)
74005	23227	1.75° (1-¾°)
74006	23228	2.00° (2°)
74001	23211	2.25° (2-1/4°)
74002	23212	2.50° (2-1/2°)
73594	23229	0° (0°)



# **SPECIALTY** Ford 2 & 4WD Camber/Caster Sleeve Set (9)





Widely used to adjust caster and/or camber on many Ford 2WD/4WD trucks. To install, loosen and remove upper ball joint pinch bolt. Remove top snap ring if one is present. Use #77880 or #88830 sleeve puller to remove the existing sleeve. To save time during alignment, use #23199 zero degree sleeve to determine initial readings, then install correct sleeve. Note: Sleeves adjust to a smaller degree on Ford 4WD light trucks. One sleeve covers one side of the vehicle. Estimated installation time -½ hr/side. **APPLICATIONS:** Ford 2WD: 1987 & up F350, 1987-96 F150, F250 (L/D), 1989-90 Bronco II, 1992 & up E150, E250, E350. 1991-94 Explorer, 1989 -97 Ranger, 1999 & up F250, F350 Super Duty; Mazda 2WD: 1991-97 Navajo, Pickup; Ford 4WD: 1990 Bronco II, 1991-94 Explorer, 1990 - 97 Ranger; Mazda 4WD: 1991-97 Navajo, Pickup.

Set #23180 contains one each of: 23181, 23182, 23183, 23184, 23185, 23186, 23187, 23188, 23199.

Order No.	Mfr. No.	2WD Adj. Change	4WD Adj. Change
72456	23181	25° (¼°)	20°
72457	23182	.50° (½°)	.40°
72458	23183	.75° (¾°)	.60°
72459	23184	1.00° (1°)	.75°
72460	23185	1.25° (1-¼°)	.90°
72461	23186	1.50° (1-½°)	1.10°
72462	23187	1.75° (1-¾°)	1.25°
72463	23188	2.00° (2°)	1.40°
72817	23189	2.25° (2-¼°)	1.60°
72816	23190	2.50° (2-½°)	1.80°
72921	23199	0.00° (0°)	0.00°

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
72157	23180	Ford/Mazda 2 & 4WD Camber/Caster Sleeve Set (9)	3	2

# **SPECIALTY** Ford Explorer Camber/Caster Kit (4)



The new Ford Explorer has a torsion bar suspension with limited caster and no camber adjustment. This kit provides up to 2° positive or negative camber/caster adjustment. Replace the O.E. upper control arm mounting bolts with the #87500 cam bolts for fast and efficient adjustment now and in the future. One kit covers both sides of the vehicle. Estimated installation time - .5 hr/side passenger side, estimated installation time - .7 hr/side driver side. **APPLICATIONS:** Ford: 1995 - up 2WD & 4WD Explorer, 1998 & up 2WD & 4WD Ranger; Mercury: 1995 - up 2WD & 4WD Mountaineer; Mazda: 1998 2WD & 4WD B-Series Pickup.

Order	Mtr.		Ship	_
No.	No.	Description	lbs.	kg.
72985	87500	Ford Explorer Caster/Camber Kit	3	2



# Service Tools

# **BRANICK 7400 Strut** Spring Compressor

· Uniform spring compression





Double-start heavy-duty acme threads. Handles heavy coil spring shocks, extra long, narrow or angled springs & F-150 & Toyota RAV4 without additional adapters. Three-point lower hooks increment adjust for uniform spring compression; "common center" compression hooks fit between tightly wound coil springs. Optional bench mount or mobile cart.

Order No.	Description	Ship Ibs.	
59308	7400 Spring Compressor	100	45
59313	744 Optional Portable Cart		
F0344	7/11 Optional Panch Mount		

### T.O.M.C.A.T. Camber Adjustment Tool

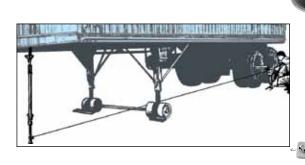
- · Makes camber adjustment a one man job
- Accurately adjusts camber to exact specifications

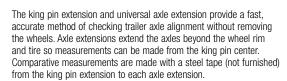


Works on many GM, Chrysler and other vehicles using two-bolt lower strut mounts and various rear wheel alignment specifications. The T.O.M.C.A.T. is a specially designed inflatable bladder that fits snugly between the top of the wheel and the strut. A small amount of air pressure allows the technician to easily and accurately control both positive and negative settings without assistance. Specially designed air bladder contains a hard plastic shield to prevent accidental punctures. Includes a 2', 300 psi rated air hose, a low pressure pop-off valve to prevent over inflating, and an air control valve for inflating and controlled deflating.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
03003	TC614	Camber Adjustment Tool	3 2

# **Trailer Alignment Measuring System**





#### King Pin Extension

kg.
3
_

#### Aluminum Wheel Axle Extension Set of 2

- For use on steel & aluminum wheels
- For wheels up to 28"



Order No.	Mfr. No.	Description	Ship Wt. Ibs. ka.
			103. kg.
03066	WA18901	Aluminum Wheel Axle Extension	8 4

#### Universal Axle Extensions Set Of 2

Order No.	Mfr. No.	Fits Wheel Sizes	Ship Ibs.	Wt.
03083	WA1888S	17 ½"	4	2
03085	WA1888M	19 1/2"	4	2
03061	WA1888L	221/2"	4	2



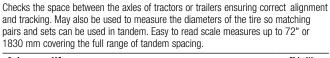
### Steel Measuring Tape

Order No.	Mfr No.	Description
46736	KA-550	50' Steel Measuring Tape



# **Tandem Axle Spacing Caliper**





Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
03095	WA1891	Tandem Axle Caliper	6 3

### Mack Truck King Pin Cap Tool Kit

 Removes & installs thrust bearing adjustment screws on 10,500, 12,000, 16,000,18,000, & 20,000 lb. axles on Mack trucks



New cross design tool greatly reduces the camming action created by torque, making it easier to keep the tool fully engaged in the cap (adjusting screw) when removing and installing the cap. The Thread Chasers clear the cap threads on the axle casting so the threads are not damaged, saving the spindle assembly. The patented design, heat treating, and plating process extends the working life of the tool.

The kit contains: 1%" Cap Removal Tool and Thread Chaser for 10,500 and 12,000 lb. axles and a 2%" Cap Removal Tool and Thread Chaser for 16,000, 18,000 and 20,000 lb. axles.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
07540	X10-KR84B	Mack Truck King Pin Cap Tool Kit	7	3
Replacen	nent Items			
07541	X10-KR17B	11/8" King Pin Screw Remover Tool		
07542	X10-KR25B	23/8" King Pin Screw Remover Tool		
07543	X10-TC17B	Thread Chaser for 10,500 & 12,000 Lb. Axles		
07544	X10-TC25Z	Thread Chaser 16,000, 18,000 & 20,000 Lb. Axles		

### **TIGER TOOL Yoke Puller**

- · Generates up to 25,000 lbs. of pulling power
- Use with a 1/2" impact wrench



Removes heavy-duty yokes on driveshafts, transmissions and rear-end differentials without damage to yokes or components. Machined from heat-treated and finished chrome-moly steel for maximum strength and wear. Fits full and half-round yokes on Spicer and Meritor 1610, 1710, 1760, 1810 series, Spicer SPL 140, 170, 250 series and Meritor (Rockwell) RPL 20 and 25 series.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
03792	10803	Yoke Puller	18 8

### TIGER TOOL Universal Joint Puller

- Removes sealed U-Joint cups without hammering or torching
- Use with a 3/4" or 1" impact wrench





Tested and recommended by Dana Spicer Corporation. One piece unit requires no assembly, bolts, cables or adapters. The patented design provides the ultimate "brute strength" for disassembling drivelines. For Spicer drivelines 1610, 1710, 1760, 1810, 1880, Meritor (Rockwell) 16N, 17N, 18N, 1710, Spicer SPL 140, 170, 250, "Life Series", and Meritor RPL 20, 25 "Permalube" series.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
03775	10102	Universal Joint Puller	14 7

### **Protective Eyewear**

• For more protective eyewear see page 223

82664

Scratch resistant and lightweight for comfort. Snug fit minimizes discomfort. Stylish design helps ensure worker compliance.

Order No.	Description
82662	Protective Eyewear with Amber Lens
82663	Protective Eyewear with Blue Mirror Lens
82664	Protective Eyewear with Clear Lens

### **Nitrile Gloves**

- 5 Mil thick, latex-free, powder-free
- More gloves, see pages 229, 230, 231





82662

Fully textured surface for secure grip, wet or dry. Resists solvents, gas, lubricants, and other chemicals. Stronger and more puncture resistant than regular latex gloves. 100% Non-Sterile nitrile polymer. Gloves fit right and left hands.

Order No.	Mfr. No.	Description	Size	Quantity Per Box
45350	5643	Nitrile Gloves	Medium	100
45351	5644	Nitrile Gloves	Large	100
45352	5645	Nitrile Gloves	Extra Large	100



# Service Equipment

Myers Tire Supply is your service equipment headquarters.

Myers is a proud distributor of **AMMCO**, **HOFMANN & PRO-CUT** brake lathes. We stock brake bits & accessories plus brake washers, adapter kits & fluid evacuators. **ASSOCIATED & MIDTRONICS** battery service equipment is available through our branch warehouse network. We carry a complete line of **ROBINAIR** A/C recovery/recycle/recharge stations. Underhood service products from **TRACERLINE**, **REDLINE**, **STANT** are in stock. **SLIP-N-GRIP** interior protection system includes seat protectors, wheel covers, tire bags & more. Oil & lube service equipment is available from **LINCOLN & OTC**. Check out the complete line of **MYERS** garage chemicals pages 210 and 211.



### Back Buddy™ II Brake Drum Removal Cart

Remove & roll out for easy servicing

Helps prevent injuries from awkward lifting and keep workers' compensation rates down. Roll under and bolt on to the heavy brake drum and hub assemblies, then roll the assembly out and lay it over for servicing. Reassembly is quick and precise because the tool angles for perfect hub alignment, eliminating seal damage and costly fixes. Ideal for brake jobs—no pain, no strain. Handles all hub and drum assemblies with the Universal Receiver and Adapter Sets. A change of adapters transforms it from an inboard hub/drum lifting device to an outboard drum or spoke-lifting device in seconds.

Includes:  $84401\ 10^-$ hole inboard hub and drum assemblies adapter kit and  $84402\ 10$ -hole outboard drums adapter set.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
84400	350B	Back Buddy II	115	52
<b>Optional</b>	Adapter Sets	Required for Following Hubs		
84403	MKA4	For 5 & 6 Spoke Hubs & Drums 20" & 22" Wheels (May Not Fit All Steering Axle Front Spoke Wheels)	8	4
84404	MKA5	For 8 Hole — 275mm Bolt Circle & Stud Diameters 5/8" to 11/8"	8	4
84405	MKA6	For 8 Hole — 275mm Bolt Circle Outboard Drums- Back Plate Thickness to ½"	8	4
84406	MKA7	For 6 Hole — 8¾" Bolt Circle & Stud Diameters to 11/8"	8	4
84407	MKA8	For 6 Hole 8¾" Bolt Circle Outboard Drums — Back Plate Thickness to ½"		4
84410	MKHMV	Humvee/Hummer Geared Hubs	9	5



# OTC 5017 Brake Drum Dolly



Remove, transport and install all 15" and 16½" drums on Class 7 and 8 trucks and trailers without lifting. Features steel construction, 10" pneumatic tires and an adjustable handle.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
84153	5017	Brake Drum Dolly	48 22

#### **AMMCO**

### 1450 Brake Washer

- · Three stage filtration system
- Extra large catch basin
- Parts basket keeps things organized

Meets OSHA requirements in any brake service situation. Large capacity, 24" x 24" x 8" deep, catch basin with a parts basket keeps small parts together. Compact base allows more open floor space. Low pressure pneumatic pump has preset, tamper-proof air pressure regulator to control incoming air supply. Three stage filtration system includes large particle strainer, 20 micron,sock style, primary filter and 5 micron secondary filter.



Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
03570	1450	Deluxe Brake Washer	56 26

#### **AMMCO**









03574

3579 03575 3580 03576

Order	Mfr.		Ship Wt.		
No.	No.	Description	Package	lbs.	kg.
03572	29700	Filter Sock	1	1	1
03573	29700-6	Filter Sock	6	2	1
03574	29702	Oil Absorbent Boom	1	1	1
03575	29706	Cartridge Filter	1	1	1
03576	29706-6	Cartridge Filter	6	2	1
03579	297101	Cleaning Solution 1 Qt.	1	1	1
03580	29710-6	Cleaning Solution 1 Qt.	6	6	3

### **AMMCO**

### **Brake Lathe Enclosure**



A 110 cfm fan circulates the air and funnels heavy metal chips into a 5 gallon can for easy disposal. A separate air filter collects the micro dust. Large window allows monitoring of entire operation. Integrated tool board keeps all accessories at hand. The assembly takes no more room than a standard brake shop with the chip funnel and bucket installed. Made of durable polyethylene plastic for years of heavy-duty use. The 2801 Deluxe Model includes safety interlock system, to prevent an unattended lathe from operating with the cover open.

Order No.	Mfr. No.	Description	Ship Wt. Ibs. kg.
03368	2800	Standard Enclosure	281 125
03369	2801	Deluxe Enclosure	290 127

#### **AMMCO**

### 4100B Medium-Duty Drum/Disc Lathe

- Order the adapter kit to fit your needs See Page 187
- 3 Spindle speeds
- Resurfaces both sides of the rotor at the same time

Machines drums and rotors on most passenger cars, light and medium-duty trucks and buses. Converts from drums to rotors in less than a minute. Lathe Includes: wrenches, silencer bands, boring bars, twin cutter, safety shield and work lamp. Order the adapter kit to fit your needs. See page 187. Specs.: Spindle speeds 60, 80, 115 rpm; rotor dia. up to 22" with 7900 twin cutter; rotor width up to 4" with 7900 twin cutter; drum dia. 6" to 28"; max. drum depth 9.875"; 115 VAC, 60 Hz, 1 ph, fused at 20A. Motor 1 hp.



Shown with Optional Bench

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
03582	4100B	Brake Lathe Less Standard Adapters	480	216
03452	2500	Optional Bench	132	73
03469	6914-10	Brake Bits 10 Pack	1	1
03379	7900	Optional Twin Cutter	45	21



# Brake Lathes

#### **AMMCO 4000E Drum/Disc Lathe**

- · Order the adapter kit to fit your needs See Page 187
- · Resurfaces both sides of the rotor at the same time
- · Push button, digitally controlled feed rate



Three spindle speeds. Shift on the fly for the speed that most fits the job. Machines drums and rotors on most passenger cars, light and medium-duty trucks and buses. Converts from drums to rotors in less than a minute. Lathe Includes wrenches, silencer bands, boring bars, twin cutter, safety shield and work lamp. Order the adapter kit to fit your needs. See page 187. Specs.: spindle speeds 100, 150, 200 rpm; rotor dia. up to 14.5" with 906936 cross feed extension 19.5"; drum dia. 6" to 28"; max. drum depth 9.875"; max. rotor thickness 4"; 115V, 60 Hz, 1 ph, fused at 20A. Motor 1 hp.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
03126	4000E	Brake Lathe Less Standard Adapters	365	165
03452	2500	Optional Bench	162	73
03469	6914-10	Brake Bits 10 Pack	1	1

# AMMCO 4000B-SP Medium-Duty

Drum/Disc Lathe
 Order the adapter kit to fit your needs- See Page 187

 Positive rake tool pits for precision turning



Machines drums and rotors on most passenger cars, light trucks and buses. Converts from drums to rotors in less than 30 seconds. Lathe Includes: wrenches, silencer bands, boring bars, twin cutter, safety shield and work lamp. Order the adapter kit to fit your needs. See page 187. Specs.: Spindle speed 100 rpm; rotor dia. up to 1472''; rotor width up to 1.875''; drum dia. 6" to 28''; max. drum depth 6.875''; 115 VAC, 60 Hz, 1 ph, fused at 20A. Motor 1 hp.

Order Mfr. No. No.		Description	Ship Wt. Ibs. kg.		
03107	4000B-SP	Brake Lathe Less Standard Adapters	385	172	
03452	2500	Optional Bench	162	73	

### **AMMCO 4000B Drum/Disc Lathe**

- Order the adapter kit to fit your needs See Page 187
- · Resurfaces both sides of the rotor at the same time
- Spindle speeds



Rigid 44 lb. spindle for precision and durability. Converts from drums to rotors in less than 30 seconds. Lathe Includes: wrenches, silencer bands, boring bars, twin cutter, safety shield and work lamp. Order the adapter kit to fit your needs. See page 187. Specs.: Spindle speeds 90, 115, 150 rpm; rotor dia. up to 13" with 6900 twin cutter, up to 17.4687" with 6900 and optl. 6936 cross feed extension, up to 22" with optl. 7900 twin cutter; rotor width up to 1.69" with 6900 twin cutter, up to 4" with optl. 7900 twin cutter; drum dia. 6" to 28"; max. drum depth 6.75"; 115 VAC, 60 Hz, 1 ph, fused at 20A. Motor 1 hp.

Order Mfr.			Ship Wt.	
No.	No.	Description	lbs.	kg.
03366	4000B	Brake Lathe Less Standard Adapters	365	165
03452	2500	Optional Bench	162	73
03469	6914-10	Brake Bits 10 Pack	1	1

#### AMMCO 41412 Double Chuck

- · Easier & faster for chuck-mounting hubless drums & rotors
- Fits any 1" arbor brake lathe



1" ID Double Chuck Adapter Set range 2.125" - 5.750" (53.98mm - 146.05mm), hubless rotors and drums through 1-ton vehicles, double chuck, 4 backing plates, chuck key, and instructions.

**03495** Includes 9232 double taper adapter kit, 9233 truck double taper adapter kit, 3125 spacer, 9492 self-aligning, 9310 Adaptek, auto and light truck, 9313 Adaptek, truck through 1-ton. Includes Ammco Double Chuck simplifying rotor and drum machining.

Order No.	Mfr. No.	Description	Ship Wt. Ibs. kg.	
03508	41412	Double-Chuck	33	15
03495	900006E	Hub & Hubless Cars & Lt. Trk. Thru 1-Ton (Std. & Composite)		

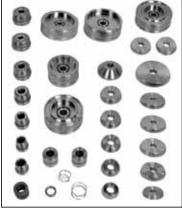
# **Brake Accessories**

### **AMMCO Brake Lathe Adapter Kits**

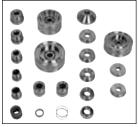
- Must order with the lathes on page 186
- · Order only the kit required for the application
- · Order the 90003C adapter kit for the widest coverage



03370



03374



03372

Adapters allow superior micro finish on most drums and rotors, hub and hubless including composite. The self-centering and extra mass provide better results with less chatter. Use on many flywheels.

A Kit 03370 Includes 9232 double taper adapter kit, 3125 spacer, 9492 self-aligning and 9311 Adaptek, auto

**B Kit 03372** Includes 9232 double taper adapter kit, 3125 spacer, 9492 self-aligning and 9310 Adaptek, auto and light truck through 1/2 ton.

C Kit 03374 Includes 9232 double taper adapter kit, 9233 truck double taper adapter kit, 3125 spacer, 9492 self-aligning, 9310 Adaptek, auto and light truck, 9313 Adaptek, truck through 1 ton.

D Kit 03357 Basic Kit shipped if no other kit is specified

F Kit 03363 See full description below

Order No.	Mfr. No.	Description
03370	900001A	Hub & Hubless Cars (Std. & Composite)
03372	900002B	Hub & Hubless Cars & Lt. Trk. Thru ½-Ton (Std. & Composite)
03374	900003C	Hub & Hubless Cars & Lt. Trk. Thru 1-Ton (Std. & Composite)
03357	900004D	Hub & Hubless Cars & Lt. Trk. Thru ½-Ton (Std. Only)
03363	900007F	See Full Description Below

#### **AMMCO**

### "F" Brake Lathe Adapter Kit

 Offers the most complete coverage



Includes 9232 double taper adapter kit, 9233 truck double taper adapter kit, 3125 spacer, 9492 self-aligning, through 1 ton. Includes Ammco Double Chuck simplifying rotor and drum machining. The crossfeed extension increases rotor diameter capacity by up to 5". Also includes light truck adapters for splined rotors.

Order No.	Mfr. No.	Description
03363	900007F	F Brake Lathe Adapter Kit

# MYERS Brake & Parts Cleaner

· Quiets & improves brake action





11050, 11065: Non-chlorinated formula quickly cleans and degreases. Dries instantly and leaves no residue. Available in three sizes. Not for sale in CA, LADCO or OTC compliant states.

**11049**, **11059**, **11066**: Non-chlorinated, low VOC formula easily removes brake fluid, grease and contaminants from linings, pads, drums, springs, and cylinders. Evaporates quickly and is available in three sizes. Not for sale in CA.

11070, 11072, 11073: Non-chlorinated, 50 state compliant formula. Cleans and evaporates quickly. Available in three sizes. This product can be sold in CA, LADCO, and OTC compliant states.

Order No.	Description	Size	
11050	Brake & Parts Cleaner 14 oz. net wt.	20 oz	
11065	Brake & Parts Cleaner	55 Gallon	
11049	Brake & Parts Cleaner - OTC/VOC Compliant	20 oz.	
11059	Brake & Parts Cleaner - OTC/VOC Compliant	5 Gallon	
11066	Brake & Parts Cleaner - OTC/VOC Compliant	55 Gallon	
11070	Brake & Parts Cleaner 50 State Compliant	20 oz.	
11072	Brake & Parts Cleaner 50 State Compliant	5 Gallon	
11073	Brake & Parts Cleaner 50 State Compliant	55 Gallon	

#### **PENRAY Brake Cleaners**

Made in USA







11080



11091



11081: California VOC compliant. Evaporates instantly with no residue, nonchlorinated. Dissolves and removes contaminants. 15.2 fluid ounces.

11080, 11094, 11092: A non-chlorinated, quick drying degreaser. Leaves no residue. Available in three sizes. Not for sale in CA.

 $\textbf{11091}: A \ \text{high VOC content}, \ \text{non-chlorinated}, \ \text{quick drying degreaser}. \ Leaves \ \text{noresidue}. \ Net \ \text{weight 12.5 ounces}. \ Not \ \text{for sale in CA or OTC compliant states}.$ 

11093: A chlorinated, non-flammable formula with no silicones that degreases instantly. Leaves no residue. Net weight 19 ounces. Not for sale in CA. or NJ.

Order	Mfr.	Paradada.
No.	No.	Description
11081	4720	Brake Cleaner CA Approved 12 Per Case
11080	4620	12.5 Oz. Brake Cleaner 12 Per Case
11094	4606	16 Gallon Brake Cleaner
11092	4655	55 Gallon Brake Cleaner
11091	4520	High VOC Brake Cleaner 12 Per Case
11093	4820	Non-Flammable Brake Cleaner 12 Per Case



# **Brake Accessories**

### **AMMCO 3481**

- 1-7/8" Arbor set
- Fits lathe models 2002, 3000, 4000, 4100, 7000 & 7700

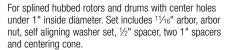


For truck rotors and drums up to 200 lbs. Set includes .875" x 2.5" arbor nut, nut wrench and truck arbor.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
03901	3481	1 1/8" Arbor Set	52 24

#### AMMCO 9708 11/16" Arbor Set

 Fits models 3000, 4000, 4100, 7000 & 7700 lathes





Order	ler Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
03458	9708	11/16" Arbor Set	8 4

### Quick Chuck Brake Lathe Adapter

- · Eliminates multiple adapters
- 75% Less set-up time
- Fits any 1" arbor brake lathe

Self Centering Chuck

The adapter features expandable jaws for up to a 3½" hole, a standard plate and key. The expanding, self-centering jaws to mount most foreign and domestic, hubless and composite rotors and drums. The adjustable jaws eliminate multiple fixed sized adapters. Self-Centering chuck locks the rotor/drum absolutely straight, reducing chatter allowing an accurate micro finish.











03305 03306

Optional Large Jaws and Plate for ¾ and 1-ton pick up trucks. Fits hubless rotor and drums with centering holes from 3¾" to 5¾". Optional Small Plate is for use with small hubless rotors and drums. Optional Toyota Plate is for use on Toyota 4 WD hubless rotors. Use with optional Large Jaw Set.

Order No.	Mfr.	Ship Wt.		
	No.	Description	lbs.	kg.
03302	70040	Quick Chuck Adapter	16	8
03304	70047	Optional Small Plate	4	2
03305	70041	Optional Large Jaws	3	2
03306	70046	Optional Large Plate	7	4
03279	70054	Optional Toyota Plate	6	3

### Replacement Swirl Grinder Pads

(G)

Replacement abrasive pads for the Ammco 8750 swirl grinder. Six, 120 grit abrasive pads per package.

Ord No.	er	Mfr. No.	Description
034	71	8756-6	Replacement Pads Pkg. 6

### **AMMCO Adaptek Brake Lathe Adapters**

ADAPTEK adapters increase the performance levels on most 1" arbor lathes and allow superior micro finish on most drums and rotors. The self-centering and extra mass provide better results with less chatter. Used on rotors, drums, and many flywheels.

#### **ADAPTEK Automotive & Light Truck**





03562 Hubless Auto Adapter consists of: Hubless Rotor Hub Base, Reversible Centering Cone, 2 Arbor Spacers, Auto Flange Plate, 5 Centering Cones, Centering Cone Spring.

**03563** Hubless Light Truck Add On consists of: Light Truck Flange Plate, 2 Light Truck Centering Cones.

03561 Hubless Auto and Light Truck Adapter Set consists of 03562 and 03563.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
03562	9311	Hubless Auto	35 16
03563	9312	Hubless Light Truck	29 13
03561	9310	Hubless Auto & Light Truck	78 35

#### ADAPTEK for Most 3/4 & 1-Ton Light Trucks

9313 Hubless Truck Adapter. Consists of: 2 Large Light Truck Flange Plates, 5 Large Light Truck Centering Cones, and a Centering Cone Spring.



Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
03564	9313	Hubless Truck	70 31

#### For Hubless Rotors with Irregular Center Holes

9314 Hubless Adapter for odd configured rotors. Consists of: Hubless Rotor Hub Base, Reversible Centering Cone, and 3 Arbor Spacers.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
03565	9314	Hubless Odd Configured Rotors	19	9

# **AMMCO** Truck Brake Lathe Adapter

 3/4 & 1-Ton lathe adapter

Mounts ¾ and 1-ton 4x4 Dodge and Chevy truck spline rotors on any 1" arbor brake lathe. The E.Z. Adapter allows spline rotors to be turned instead of replaced.



Order No.	Mfr.		Ship Wt.
	No.	Description	lbs. kg.
03307	940928	Truck Brake Lathe Adapter	15 8

# **Brake Accessories**

### **AMMCO Brake Shop Accessories**



Order No.	Mfr. No.	Description	Per Pack
03390	5280	1¾" Drum Silencer Band (Extra-Long, Premium Grade Rubber Silencer Band for Auto Drums)	1
03392	5290	2¾" Drum Silencer Band (Extra-Long, Premium Grade Rubber Silencer Band for Wider Truck Drums)	1
03396	6920	Ventilated Rotor Silencer Band (Easily Wraps Around Ventilated Rotors to Dampen Machining Vibrations) Premium Grade Rubber w/ 7 Lead Weights.	1
03567	9800	Ventilated Rotor Spring Silencer Assembly — Greatly Increases Life Compared to Rubber Silencer Bands	1
03397	6921	6½" Solid Rotor Silencer Band (for Thin, Solid Rotors)	2
03399	6922	9" Solid Rotor Silencer Band (for Thin, Solid Rotors)	2

### Brake Rotor Chatter Silencers

Adjusts clamping pressure by changing spring position on handle. Silences hard-to-dampen thin, composite, solid rotors. Reduced vibration improves the surface finish.



Order No.	Description
03160	Clamp Silencer — Bench Lathe
03257	Clamp Silencer — On-The-Car Lathe

#### **Round Carbide Bits**

- . Cuts rotors 5 times faster
- One fast cut allows a higher rate of speed to turn rotors resulting in a smoother finish





03359

Save time and money. Eliminates the need for a slow cut when machining rotors. Finish cut rotors in less than 2 minutes. The round cutting tips produce a superior finish and help eliminate costly reworks. Fits Ammco and most Hoffman lathes.

Order No.	Mfr. No.	Description	Per Pack
03358	CT1192	Round Bit w/ Tool Holder	2
03359	CT10	Round Replacement Bit	10
03276		Screw for Round Bits	

# Replacement Brake Bits



#### **AMMCO**

For Ammco 1000, 1001, 3000, 4000, 4100, 6900, 7000, and 7700 disc rotor lathes. 700, 705 and 710 On-The-Car lathes. Triangular carbide bit with twelve cutting edges by indexing the bit. Also fits RELS BC 500, BRC 550.

Order No.	Ref No.	Description	Per Pack
03469	6914-10	For all Ammco Negative Rake	10
03470	6918-6	For Ammco 3850 Positive Rake	6

#### JBC (FMC)



For JBC 600 and 601 lathes. Right and left hand tool holders. Triangular carbide bit with three cutting edges.

Order No.	Ref No.	Description	Per Pack
NU.	NU.	Description	reirack
03141	JBC 90488	600, 601, 67	10
03164	JBC 92091	Drum Bit 800, 87	10
03168	VNE866561	RTR Bits	10

#### **ACCU-TURN**

For Accu-Turn disc/drum lathes. Positive rake triangular carbide bit with three cutting edges. The On-The-Car replacement brake bits are triangular carbide with twelve cutting edges by indexing the bit.

Order No.	Ref No.	Description	Per Pack
03472	433796	Bits for Accu-Turn Disc Drum Lathes	10
03469	878051	Bits for Accu-Turn On-The-Car Lathe	10

#### **HUNTER**

For Hunter BL500, BL505, BL300 lathes. Triangular carbide bit with 12 cutting edges by indexing the bit.

Order No.	Ref No.	Description	Per Pack
03696	221-580	Negative Rake .030	10
03697	221-640	Positive Rake .015	10
03698	221-538	Positive Rake .030	10
03699	221-626-3	For OCL 360 Lathe	10

#### KWIK-WAY, LINE-O-TRONICS, SNAP-ON & ROTUNDA

For Kwik-Way NDL, BCL, CBL, SDL, older model DL, 108-005-04 On-The-Car and 850 disc brake attachment. Triangular carbide bit with three cutting edges by rotating the bit.

Order No.	Ref No.	Description	Per Pack
03597	109-1092-23	For 102 Combo Lathe & On-The-Car	10
03693	109-1092-32	For 104 Lightning Lathe	10

#### PRO-CUT

VGB, Procut & VGB On-The-car Lathe. Triangular carbide bit positive rake.

Order No.	Ref No.	Description	Per Pack
03123	50742	Aftermarket Pro-Cut Silver	10
59613	50742	O.E. Pro-Cut Brake Bit	10

### **AMMCO** Disc Rotor Silencer

For solid rotors on models 3850, 4000, 4100 & 7000

Virtually eliminates ringing vibrations during machining. Adjustable and replaceable pads are made of tough friction material. The heavy wheel on which each pad snaps provides necessary mass to prevent vibration from developing.



Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
03398	7075	Disc Rotor Silencer	8 4
03410	9183	Replacement Pads (Set Of 2)	1 1



# Brake Service

#### PRO-CUT On-the-Car Brake Lathe

- Onboard computer measures & compensates for lateral runout automatically
- One-Pass cut

59615

- 1 HP motor delivers high start-up torque
- · Heavy-Duty adapters set-up fast & are easy to identify
- 5 & 7 Adapter packages available





Five character LED displays run-out. Operating and efficiency data is captured and reviewed by a factory representative at 6 and 12 months to show profitability and possible service needs. Shows run-out in 1/10,000".

#59614 5-Adapter Package includes the Pro-Cut Lathe; 4-hole adapter; 5-hole adapter; GM/Dakota adapter; 4x4 adapter with 5, 6, 7, & 8 lug patterns fitting most trucks up to 1-ton; 2003/04 Ford Expedition & 2004 & later F150 adapter.

#59615 7-Adapter Package includes the above 5 adapters plus a heavy-duty Ford adapter & a Dual Wheel Pick Up adapter.

Order No.	Mfr. No.	Description
59614	9.2 DRO	Lathe w/ 5 adapter package
59615	9.2 DRO	Lathe w/7 adapter package
59608	50687	4-Hole Adapter Fits 4-Lug Except Certain Subaru's (See 59610)
59609	50688	5-hole adapter fits 5-lug vehicles. Most 5-lug cars, except full size & a few light trucks can be machined using this adapter
59604	50695	GM/Dakota adapter has 5-lug patterns for large cars & small 5-lug trucks & the 6-lug Dodge Dakota pattern
59610	50691	4x4 adapter 5, 6, 7, & 8-lug patterns fit most trucks up to 1-ton. On some vehicles the 30-791 spacer must be used with this adapter. Dual wheel trucks & larger Ford trucks require optional adapters (59607, 59606 below) Includes Subaru "4 on 140mm" pattern
59605	50694	2003 / 2004 Ford Expedition, 2004 & later F150 adapter, specifically designed for the 2003 Ford Expedition. Pro-Cut cannot be used on this vehicle without this adapter.
59607	50683	Heavy-duty Ford adapter for machining many 8-lug Ford trucks & vans over 8,500 lbs. gross vehicle weight
59606	50935	Dual wheel pick up adapter for machining front rotors on dual wheel trucks. Dual wheel Fords require a cutting head extension.
59613	50742	50-472 Bits Pkg. Of 10
59602	50703	50-703 Disc Silencer
59603	50754	50-754 Thick Disc Silencer

### **MITYVAC Vacuum Brake Bleed Kit**

- 1.9 Quart capacity
- . Bleeds up to 2 quarts per minute

Variable control thumb throttle controls flow rate. Features a hanging hook, and large coarse threads reducing the chance of cross-threading. Automatic shutoff valve prevents overfilling. Includes clamp-on auto-refill kit for automatically refilling master cylinder, 6' bleed hose, 4' evacuation hose, (3) universal screw adapters, and user manual.



Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
03684	MV6835	Vacuum Brake Bleed Kit	5 2

### **HOFMANN 401 TrueCut Drum/Disc Lathe**



Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
59833	401	Combo Lathe	420 191

### VACULA Vacuum Brake Bleeder

One-Person brake bleeder

disc to drum tools in seconds.

Safe for standard & ABS brake systems





Allows one person to remove old fluid from the system while refilling the cylinder with clean fluid. Features nickel-plated head component, 10' hose with universal adapter and the universal refiller that eliminates master cylinder adapters. Dual safety design prevents over-pressure in the canister. Safe for standard and ABS systems. Universal seal allows use with all types of brake fluids. Specs.: working pressure 79 to 174 psi; max. air cons. 4.6 cfm @ 87 psi; ¼" fpt, canister volume 2.6 qts.; hose length 8.8'; temp. range -4°F to 104°F.

Order	Mfr.	Description	Ship	Wt.
No.	No.		Ibs.	ka.
03147	DX2.5	Brake Bleeder with Auto Refiller Bottle	5	2

### VACULA Fluid Evacuator

- 13.6 Quart capacity
- Evacuates any type of non-explosive fluid



Two way throttle allows pressurizing to empty or dispense the fluid. Charge the canister and operate disconnected from the compressed air. Includes two probes, main suction hose, emptying hose, brake bleeder hose, and brake fluid auto refiller.

Order No.	Mfr. No.	Description
03151	12-016-5050	Fluid Evacuation System

#### **STRIP DIP**

- A 30 second test provides visual proof of fluid contamination
- For DOT 3, 4, 5 & 5.1 brake fluids





Measures the loss of corrosion inhibitors in brake fluid occurring over time. Dip the strip into the brake fluid reservoir and within 30 seconds the test portion of the strip changes color. If the color corresponds to the 75 high color purple to dark purple, the fluid is contaminated and the system should be flushed and replaced with new fluid.

Order No.	Description	Per Box	
03000	Brake Fluid Test Strips	100	

# AMMCO Brake Drum Micrometers

Measures drums on or off the lathe. Checks out-of-roundness and diameter. For drum diameters to 16¼" Scale graduation in .005 increments. Metric Brake Drum Micrometer is graduated by 0.1 mm and has a range of 152.4 to 406.575 mm.



Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
03405	8500	Brake Drum Micrometer Standard	5	2
03496	8500-50	Brake Drum Micrometer Metric	5	2

# Brake Drum Wear Limit Gauge



Mechanical gauge measures all brake drums. Range includes 6-22" and 150-560 mm. Measuring depth of 3 inches. Pointed anvils measure scores and bell mouth. Graduations of  $\frac{1}{2}$ " and 1 mm.

Order	Mfr.		Ship Wt.		
No.	No.	Description	lbs.	kg.	
03343	6478	Brake Drum Wear Limit Gauge	4	2	

### **Disc Rotor Micrometers**

Designed for today's larger sized rotors. Easy to measure across the entire braking surface. Measures both thickness variation and score depth. Pointed anvils. 3 ½" Throat frame depth.



Order No.	Mfr. No.	Description	Range	Graduations
03333	6202	Disc Brake Micrometer	.300 - 1.300"	.001"
03334	6203	Disc Brake Micrometer	1.000 - 2.000"	.001"

### Digital Brake Drum Gauges

 Use to meet inspection requirements of Federal Highway Administration Reg.49CFR part 396



Quickly and accurately measure brake drums on all cars and trucks. The pointed anvils allow for accurate measurement of scored drums. Digital read-out, powered by a standard SR44 battery. Complete with calibration gauge and adjusting tools.

Order	Mfr. Measuring Arm De		Measuring		Depth Ship W		Wt.
No.	No.	Std	Metric	Std	Metric	lbs.	kg.
03428	6469A	6-14.350"	150-365 mm	3.250"	82 mm	2	1
03429	6469SA	6-16.650"	150-425 mm	4.250"	108 mm	2	1

Digital Rotor/ Ball Joint Gauge

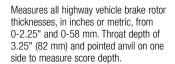


Accurately measure rotor and ball joint wear. Inch and metric readout with measuring range of 0-5.000"/0-125 mm. Pointed anvils allow precise measurement of ball joint wear with 3.25" deep measuring arms. Easy-to-use and self-calibrating.

Order	Mfr.		Ship	
No.	No.	Description	lbs.	kg.
03344	6479A	Rotor/Ball Joint Gauge	2	1

### **Digital Disc Rotor Micrometer**

 Meets mandated motor vehicle inspection standards





Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
03427	6459A	Digital Disc Rotor Micrometer	2 1

# Disc Rotor Ball Joint Gauge



Check ball joint wear and disc rotor run out, gear backlash, valve guide wear, camshaft wear. Range of 1" or 25 mm. Mounts directly on spindle, eliminating vibration problems and false readings.

Order	Mfr.			Ship	Wt
No.	No.	Description	Range	lbs	kg.
03337	6450	Rotor/Ball Joint Gauge	1"	4	2
03338	6451	Metric Rotor/Ball Joint Gauge	25mm	4	2



# Headlight Aligners

### **VACULA Brake Caliper Rescue Tool**

- · Easily removes frozen bleed screws from calipers
- Uses an air hammer to get the job done quickly & easily





The Rescue Tool saves the time and expense of replacing calipers or wheel cylinders. Tap the insert pin into the bleeder. Select the proper adapter and install it in the air hammer. "Shock" the bleeder valve for a few seconds. Then loosen the bleed screw with a hex wrench or locking pliers. Kit includes driver, (3) adapters, an assortment of reinforcement rods and case.

Order Mfr.			Ship Wt	
No.	No.	Description	lbs.	kg.
03146	12-080-1000	Brake Caliper Rescue Tool	2	1

### **Brake Lining Gauge**

Measures the amount of lining remaining on riveted drum shoes and disc brake pads. Measures tire tread depth up to 9/16" in 1/64" graduations.



Order No.	Mfr. No.	Description
00617	2326	Brake Lining Gauge

# **Disc Brake Lining Wear Gauge**



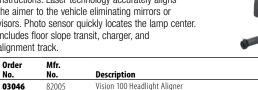
Measures brake lining remaining on bonded pads in fractions from 1/16" to 5/8" in 1/32" graduations without removing the caliper.

Order No.	Mfr. No.	Description	
00476	2116	Disc Brake Lining Wear Gauge	

### **HOPPY Vision 100 Headlight Aligner**

 Aligns all types of headlamps & is approved in all states.

LCD scrolling display provides step-by-step instructions. Laser technology accurately aligns the aimer to the vehicle eliminating mirrors or visors. Photo sensor quickly locates the lamp center. Includes floor slope transit, charger, and alignment track.



### **SYMTECH HBA 5 Headlight Aligner**

- · Aligns all types of headlamps
- Portable multi-bay usage
- Entry level headlight aligner for all regulated states



Measure and adjust for floor slope. Align the horizontal line in the mirror across any

two common points on the front of the vehicle. Red arrows direct the technician in moving the optical head. A green light indicates perfect alignment. The light meter measures lamp intensity in kilo candles. Optional Tool Kit includes GM, Ford, and general headlight adjuster tools.

Order Mfr.			Ship	Wt.
No.	No.	Description	lbs.	kg.
03020	HBA 5	Headlight Aligner	82	37
03025	Tool Kit	Aiming Tools	1	1

# **SYMTECH SCA 1 Headlight Aligner**

Entry level headlight aligner for all regulated states



ISO color technology indicates where to center high intensity zone. Ideal for certified safety inspection centers needing to replace mechanical aligners.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
03847	SCA1	Headlight Aligner	50 23

### **SYMTECH CVA 3EZ Headlight Aligner**

Mid-Level headlight aligner for all regulated states



Includes "visual assist" meter indicating when the meter reading reaches the highest level to complete the alignment. ISO color technology indicates where to center high intensity zone. Ideal for certified safety inspection centers needing to replace mechanical aligners.

Order Mfr.		Ship Wt.	
No.	No.	Description	lbs. kg.
03848	CVA 3EZ	Headlight Aligner	60 28

03051

Ship Wt.

### MIDTRONICS MDX-P300 Battery & Electrical Tester

- Tests 12V batteries from 100 - 1400 CCA, including AGM & Gel.
- · Integrated printer



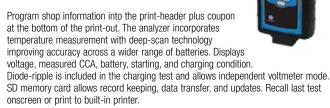


Program shop information into the print-header. Displays voltage, measured CCA, battery, starting, and charging condition. Features voltmeter mode plus high and low voltage memory for starter/alternator testing. Recall last test on screen or print to built-in printer.

Order No.	Mfr. No.	Description
04349	MDX-P300	Battery & Electrical Tester

# MIDTRONICS EXP-800 Battery & Electrical System Analyzer

- Tests 12V batteries from 100 1400 CCA, including AGM & Gel.
- · Integrated printer & four cable set



Order No.	Mfr. No.	Description
04350	EXP-800	Battery & Electrical System Analyzer

# **MIDTRONICS EXP-1000-HD-AMP Fleet Battery & Electrical Tester**

- Tests 6 & 12V batteries including automotive, group 31, commercial batteries, AGM & Gel.
- Includes heavy-duty clamps, amp-clamp & case
- Test routine designed for multiple battery vehicles

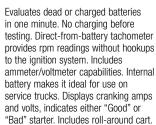


Incorporates temperature measurement with deep-scan technology to improve accuracy. Displays voltage, measured CCA, battery, starting and charging condition and features a full digital multi-meter with scope and infrared temperature readings. Cable-drop test calculates the voltage drop across the negative and positive sides of any circuit and total circuit drop without running the engine. SD-memory card allows software updates. Uses the same test platform required by International, Kenworth, Peterbilt, and Travel Centers of America. (Does not provide warranty code.)

Order No.	Mfr. No.	Description
04354	EXP-1000-HD-Amp	Fleet Battery & Electrical Tester

### OTC 3131MinuteMan Plus Multi-Purpose Electrical System Checker

- Tests alternators, regulators & starters
- . Tests all 12 volt batteries
- 100 1,500 cold cranking amp rating
- Performs accurate carbon pile testing electronically





# **ASSOCIATED** 6033 Amp Load Tester

Displays CCA minimum & maximum & current voltage

Kelvin connected digital meter displays battery voltage, maximum and minimum voltage reading and CCA of the battery. Load test time varies with the battery for a shorter testing time. Made in USA. 300A clamps, voltmeter 7-19 volts DC, load 125A. 1-year warranty.



Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
03667	6033	Amp Load Tester	4 2

# ASSOCIATED 6007A Battery Charger/Analyzer

- For AGM, Gel cell, sealed & standard flooded batteries including spiral cell, Orbital, or Optima batteries
- 40 Amp/130 Amp

Electrical Stability System (ESS) technology makes it a stable power supply for extended service procedures. Nominal 13.7V DC output. Charges all types of 12V batteries. UL tested "Safe In Any Weather". Program for deep discharge recovery of flooded batteries. Diagnostics indicate weak or defective batteries. Made in USA. Specs: 40A DC output.







# Battery Service

# **ASSOCIATED 9425 Bench Battery Charger**

- For AGM, Gel cell, sealed & standard flooded batteries including spiral cell, Orbital, or Optima batteries
- 20 Amp/25 Amp Peak



Electrical Stability System (ESS) technology makes it a stable power supply for extended service procedures. Nominal 13.7V DC output. Charges all types of 12V batteries.. Program for deep discharge recovery of flooded batteries. Diagnostics indicate weak or defective batteries. Made in USA. Specs.: 20A DC output.

Order Mfr.		Ship Wt.		
No.	No.	Description	lbs. kg.	
03664	9425	Bench Battery Charger	21 10	

# **ASSOCIATED 6017 Fast Battery Charger**

- 12 Volt
- · Rated "Safe In Any Weather"



UL and cUL listed for indoor and outdoor use. Specs.: UL cranking assist rating 200 amp clamp rating 200A mfgs. boost rating 350A UL continuous ratings 40 amp.

Order	rder Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
03704	6017	Professional Fast Battery Charger	35 16

# **ASSOCIATED** 6021 Charger/Analyzer

- 50 Amp 6/12 volt charger
- All-In-One battery/starter/ alternator charger & tester



латтр ташту эвба; од тивоог/бициоот арргоче		л шаооглоинаоог арргочей.		
Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
03714	6021	Charger/Analyzer	45	21

### ASSOCIATED 6012 Professional Fast Battery Charger

• 6/12 Volt

UL and cUL tested safe for indoor and outdoor use, "Safe In Any Weather". High cranking assist of 250 amps to better start vehicles and offers a UL continuous rating of 70/60 amps for peak performance. Features a timer and 400-amp fully insulated clamps on twin extruded DC leads, for tangle-free operation. Specs.: UL cranking assist rating 250A; 6½ 'D.C. Leads 6½ AWG; clamp rating 400A; mfgs. boost rating 500A; UL continuous ratings 70/60 amp.



Order Mfr.			Ship Wt.	
No.	No.	Description	lbs.	kg.
03710	6012	Professional Fast Battery Charger	48	22

# **ASSOCIATED 6042 Battery & Electrical System Tester**

- Voltmeter reads to 99.9 volts DC
- · Ammeter reads 999 amps
- "Load On" light
- Defective diode indicator

Diagnose electrical problems fast. Tests systems on 12, 12/24 and 24 volt vehicles. Interprets information received from the charging/starting system and displays it as usable diagnostic information on large, easy-to-read L.E.D. voltmeter and ammeter. Reads +/- amps for diagnosis of current leakage problems. Varnish sealed circuits. Circuits protected against reverse polarity hookup. Specs.: Load - 1000 amp: Voltmeter - 0-32 DC: Leads - 8', 4 AWG: Clamps - 500A.



Order Mfr. No. No. Description		Ship Wt. Ibs. ka.		
03670	6042	Electrical System Checker	48	22

# ASSOCIATED 6044 Battery & Electrical System Tester

- Automatic BCI battery, alternator & starter test
- Includes detachable inductive pickup

Tests systems on 12, 12/24 and 24 volt vehicles. Easy-to-read LED voltmeter and ammeter. Microprocessor-based control board is protected from reverse connections. Automated 500 amp variable load. Optional stand and printer available.



Order No.	Mfr. No.	Description	Ship Ibs.	Ship Wt. Ibs. kg.	
03661	6044	Automated Electrical System Checker	48	22	
03663	6038C	Optional Cart			

# Battery Service

### **ASSOCIATED 6006 Heavy-Duty Fast Battery Charger**

- 6/12/24 Volt
- . UL, cUL, &/or CSA listed for indoor & outdoor use

Cranking assist rating of 280 amps. Features AC and DC circuit overload protection. For maintenance-free 6, 12, and 24 volt batteries with five charging positions. Equipped with a heavy-duty transformer. Specs.: UL cranking assist rating 255A; 7' D.C. Leads 4 AWG clamp rating - 500A; mfgs. boost rating 455A; UL continuous ratings 75/65/30 amp.



Order	Mfr.		Ship	
No.	No.	Description	lbs.	kg.
03669	6006	Heavy-Duty Fast Battery Charger	59	27

### **ASSOCIATED 6002B Commercial Battery Charger**

- 6/12/18/24 Volt
- Automatic timer

80 Amp continuous charge with 400 amp crank assist at 12 volts. Automatic reset for AC and DC circuit breakers. Charges 6, 12, 18, and 24 volt batteries. UL listed for indoor and outdoor use, "Safe In Any Weather" Specs.: UL cranking assist rating 400A; D.C. leads 8', 4 AWG; clamp rating 500A; mfgs. boost rating 725A; UL continuous ratings 100/80/50/40 amp.



Order	Mfr.	Description	Ship	Wt.
No.	No.		Ibs.	kg.
03709	6002B	Heavy-Duty Commercial Battery Charger	70	32

### 12/24 Volt **Jump-Starter**

- · For truck service facilities
- Delivers 1400 CCA in 12 volt mode
- · Delivers 800 CCA in 24 volt mode

The dual battery unit's large reserve capacity easily starts semi-trucks or dual battery equipment. Built-in charger and automatic reset circuit breaker on the AC input and DC output. 10' Jumper cables are 1/0 gauge cable. Easily switches from 12V to 24V by repositioning identifying "plug". Replaceable maintenance free sealed battery. Rugged polyethylene 1/4" case.



Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
03733	1224	Truck Jump Starter	180 82
		<u> </u>	

# **Battery Water Jug**

Made of rugged polyethylene. Over 2 qt. capacity. Ideal for dry charge batteries.

Order Mfr.			Ship Wt.	
No.	No.	Description	lbs.	kg.
03707	75-030	Battery Water Jug	2	1
03708	99038	Replacement Tip For 03707	1	1



### Jump-N-Carry **Pro 660**

- 660 Amps of portable starting power
- 1,700 Peak amps
- 46", #4 Gauge cables

Works with any 12V starting system. 500 Discharge/ Recharge cycles based on 10 jump starts between recharging. Recharge the internal battery by plugging into any extension cord. Maintenance-free battery stores in



any position without leakage, 660 amp battery grips fit side and top post batteries. Includes Lighter Plug Adapter with 30" cord to recharge the unit in the vehicle or starts a vehicle without opening the hood if a small boost is needed.

Order No.	Mfr. No. Description		Ship Wt. Ibs. kg.
03736	PR0660	Jump-N-Carry	22 10
03731	410105	Replacement Battery	16 8

### Jump-N-Carry 12/24

- 3.400/1.700 Peak amps
- · 46", #2 Gauge cables

Use for any 12/24 volt starting system. The builtin charger for the internal battery can be plugged in for continuous recharging. Easily changes between 12 and 24 volt operation. One-year limited warranty.



Order Mfr.		Ship Wt.	
No.	No.	Description	lbs. kg.
03732	12 / 24	Jump-N-Carry	32 15

### **OBDII Memory Saver Connector**

Preserves vehicle codes and electronic presets while the battery is disconnected. Use in conjunction with a jump starter or 12V power supply. LED confirms a proper connection has been made to the OBDII port.



(Charger not included)

Order No.	Mfr. No.	Description
03729	ESA30	OBDII Memory Saver Connection

# Terminal Clamp & Post Cleaner

Fits over battery post for cleaning and shaping. Terminal clamp brush fits inside clamp and removes corrosion.



# **Battery Carrier**

Order

Spring-action handle turns lifting power into battery gripping pressure. Works on all batteries, from motorcycle to boats. Grips battery just below the top lip for good balance.





Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
03701	57850	Battery Carrier	2 1



# A/C Service

### ROBINAIR 34788 R-134a Recovery/ Recycle/ Recharging Station

 Meets SAE J-2788 requirement of 95% of refrigerant recovered & recharge to 1/2 Oz.

 Change between standard & hybrid vehicle systems without cross contamination

Fully automatic function allows the technician to program and walk away without having to operate the panel valves. The vacuum leak test monitors the vacuum level after evacuation and signals possible leaks in the A/C system. Features automatic refrigerant refill, automatic air purge, and automatic oil drain. Includes on-board 30 lb. tank and 3 cfm vacuum pump. Source tank not included.



Order Mfr.			Ship Wt.	
No.	No.	Description	lbs.	kg.
02965	34788	Recovery/Recycling/Recharging Station	235	107

### **ROBINAIR** 34288 R-134a Recovery/ Recycle/ Recharging Station

- Meets SAE standards
- Semi-Automatic operation

The unit locates the pressure from the vehicle and proceeds if the pressures are acceptable. Select the refrigerant recharging mode from the low side or low side and high side. Automatic oil drain clearly shows the amount of oil to replace. Includes on-board 30 lb. tank and 1.5 cfm vacuum pump. Source tank not included.



lbs.	kg.
225	102
	225

ROBINAIR 17800B Multiple
Refrigerant Recovery/Recycle/
Recharging Station

 For R-12, R-134A, R-22, R-502 MP & HP blends

Float chamber auto-adjusts from liquid to vapor. Electronic scale makes it simple to recharge to specifications and weighs recovered refrigerant. Provides tank overfill protection. Cool-Tech 6 cfm vacuum pump has the capacity to evacuate system, readying for recharge.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
02470	17800B	Recovery/Recycling/Recharging Station	256	115

ROBINAIR A/C System Sealant Remover

 Adds to the life expectancy of the recovery unit

Removes sealant, dye, lubricant, and other contaminants from refrigerant before entering the recovery unit. For units having external or internal manifold pressure gauges. Works with refrigerant in either a gas or a liquid state.



Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
02477	17622	A/C Sealant Filter	5	3
02478	17623	Internal Replacement Filter for 02477	2	1

### ROBINAIR 16910 Cool-Tech ID Plus

- Identifies refrigerant type & purges damaging air
- Tests R-12, R-134a, & R-22
- Gauge on the panel shows system pressure



Identifies in seconds if refrigerant is safe to recover or recharge. Red light indicates failure and a green light passes refrigerant only if it is 98% pure. Features a display showing the actual percentage of R-12, R-134a, R-22 and air in the system or tank. The technician has the option of purging air if a significant concentration is found. Hydrocarbon alarm sounds if flammable substances are detected. An on-board printer port allows connection to a printer for a hard copy of test results.

Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
02992	16910	Cool-Tech ID Plus	2 1

### ROBINAIR 16900 Cool-Tech ID

- · Signals "Go" or "No Go"
- Tests R-12 & R-134a

Identifies if refrigerant is safe to recover or recharge in seconds. Displays percentage of air in the A/C system or the tank. Includes battery clips for 12V power and a 115V AC adapter.



Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
02991	16900	Cool-Tech ID	2 1

### ROBINAIR 16009 DiscovR R134a Refrigerant Identifier

 Best defense against unknown refrigerants

Protects expensive A/C recycling equipment and guards against costly repairs. Ensures only 95% "pure" enough R134a refrigerant is leaving and entering the vehicle.



Order Mfr.			Ship W	lt.
No.	No.	Description	lbs.	kg.
02975	16009	DiscovR Refrigerant Identifier	3	1



#### **ROBINAIR**

### Coolant & Battery Refractometer

Scale range: 32° F to -60° F.

Used for measuring the freezing point of either propylene or ethylene glycol based cooling systems. Also use for checking the strength of electrolyte solution batteries.



Mfr.	r.	Ship Wt.	
No.	Description	lbs. kg.	
75240	Refractometer	5 3	
	No.	No. Description	

### **ROBINAIR**

### **Maintenance Kits**

Keep recovery and recycling units at peak efficiency. Kits contain a Quick Change Filter-Dryer to be used on both R-12 and R-134A stations and a 16 oz. bottle of Premium High Vacuum Pump Oil.



Order			Ship Wt.	
No.	No.	Description	lbs.	kg.
02472	13172/42140	For 17700A, 17700-2K, 342000, 34234-2K, 34700, 34700- 2K, 34788, 34800, 34288, 34800-2K & 34900 Series	3	1
02894	13169/42130	For Early Models Using 34430 Filter-Dryer (17700A & 34700)	3	1

#### **ROBINAIR Filters**

· For maximum acid & moisture removal





Order Mfr.			Ship	Wt.
No.	No.	Description	lbs.	kg.
02473	34724	Spin-On Filter for 7700-2K, 34134A, 34134-2K, 34200, 34234, 34300, 34300-2K, 34700, 34700-2K, 34800, 34800-2K, & 34900 Series	5	2
02794	34430	For Older 17700A, 34134Z, 34450 & 34700 Series	5	2

# ROBINAIR Premium High Vacuum Pump Oil

Paragona Panagona Panagona

Keeps pump operating at peak efficiency. Engineered to maintain maximum viscosity at high running temperatures and to improve cold weather starts.

Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
02848	13203	Vacuum Pump Oil 1 Qt.	2 1

### ROBINAIR 34411 A/C Vehicle Database

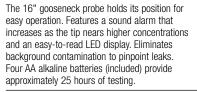
· Covers model years 1994 through 2007

Insert the data disc into the Robinair 34788 A/C unit and display make and model vehicle information such as charge capacity and replacement oil amounts when servicing.

Order No.	Mfr. No.	Description	
02964	34411	A/C Vehicle Database	

### **ROBINAIR** 16600 **Electronic Leak Detector**

- For all CFC, HCFC, & HFC refrigerants
- True one-hand operation





Mfr.		Ship W	lt.
No.	Description	lbs. I	kg.
16600	Electronic Leak Detector	2	1
	No.	No. Description	No. Description lbs.

# **ROBINAIR** 40134A Side-Wheel Manifolds for Automotive Service

 Long-lasting, durable solid forged brass bar with face seal valves

Dial gauges show temperatures in F° plus pressures in psi and kPa. Includes pressure temperature chart, R-134a low-permeation hoses with field service couplers on the high and low side hoses, yellow hose is 1/4"FFL x 1/2" Acme with Quick Seal fitting. All hoses are 72".



Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
02757	40134A	Side-Wheel Manifolds for Automotive Service	2	1

**ROBINAIR** Service Couplers for Automotive 134a

Field service couplers connect to Enviro-Guard hoses allowing access to service ports on automotive R-134a A/C systems. Integrated safety sleeve to prevent refrigerant loss if the coupler is disconnected under pressure.

		·
Order No.	Mfr. No.	Description
02480	18190A	Blue Actuator Low-Side Manual Coupler
02482	18191A	Red Actuator High-Side Manual Coupler

# ROBINAIR Vinyl Dust Covers





Protect your investment. Corded seams for durability.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
02475	17492	For 17700-2K, 34134Z, 34200, 34711-2K, 34700Z, 34700-2K, AC375, AC375A, 17700Zt	6	3
02474	17490	For 34900, 34800-2K & 17800B Series	6	3

02474



# A/C Accessories

#### **NEXT DIMENSION A/C**

#### **Refresher Service**

- Professional strength cleaning for the entire vehicle A/C system
- Two-part bottom up & top down treatment

Dissolves and removes odor causing contaminants deep within the evaporator core and air intake. The foaming evaporator cleaner is applied through the drain tube treating the evaporator core from the bottom up. The A/C intake refresher is applied to the top of the



Order	
No.	Description
11071	A/C Refresher Service Kit

# ROBINAIR

# **Coolant Test Strips**

- Test freeze point & boil point
- Test coolant PH

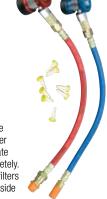
Dip a strip in coolant and it shows the freeze point and the pH. 50 Test Strips per bottle. At 15 seconds after dipping strip, compare freeze point/boil point (end pad) to color chart on bottle. At 30 seconds after dipping strip, compare coolant pH to chart on bottle.



### VIPER Extreme Clean A/C Sealant Filter System

- Traps impurities & prevents them from entering A/C service equipment
- In-Line system with replaceable filters
- Use with any 134a A/C service center

Extreme Clean prevents contaminants from entering the A/C service equipment and plugging solenoids and other small ports or flow areas causing the machine to operate improperly, or in some cases, stop the operation completely. Use with any 134a service center. Visually inspect the filters and replace if contaminated. Kit includes high and low side hoses and 10 filters.



Order		Ship Wt.		
No.	Description	lbs. kg.		
02317	Extreme Clean Sealant Filter Kit	2 1		
02318	Replacement Filters - Package of 10	1 1		

# **ROBINAIR** 75700 CoolXChange

- 10 Minute cooling exchange
- Works on pressurized & non-pressurized cooling systems
- Two external coolant supply tanks allow on-board storage of two different coolant types





Offers everything needed to remove and replace coolant in a vehicle: drain and fill, and pressure test for leaks. No electricity is needed, requires 80 to 120 psi. No hoses to cut. No additional ventilation is required. The service procedure is performed with the engine off. Make the connections and the 75700 takes over. Impact-resistant cabinet will not scratch or dent vehicles. Graduations on tanks show the amount of new coolant on board. Includes adapter kit and 1 year warranty.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
03254	75700	Coolant Exchange Unit	185 84

### T-TECH 500 PRO PLUS Transmission Fluid Exchange

- Provides virtually 100% fluid exchange
- Vehicle powered exchange
- Easy hook-up with 23 standard fittings & 12 special fitting kits
- Includes point-of-sale kit



The back-lit cylinder reinforces the benefits of the service: customers can watch as old, dirty fluid is exchanged for clean new fluid

The T-TECH TT500 includes everything needed for quick and easy ATF exchange. Most vehicles can be serviced in 15 minutes or less, The T-TECH exchange is powered by the vehicles transmission pump, eliminating the dangers of over-pressuring the system. For every quart pumped out by the vehicle, a quart of new fluid takes its place ensuring an accurate fill every time. The Auto-Alignment eliminates the need to verify fluid flow direction during initial connection — just hook-up and go. An Auto Bypass feature frees the technician for other tasks during the service. Includes 23 standard fittings, 12 special fitting kits, 0EM Service Guide, POP Kit laminated manual and instructional DVD.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
04485	TT500	Pro Plus Transmission Fluid Exchange	200 90

### **REDLINE Smoke Pro Leak Detector**

- Pinpoints leaks in sealed systems with standard shop air - no nitrogen required
- Uses common mineral oil (baby oil) - no annual oil change

Smoke Pro injects a low pressure vapor of smoke into sealed systems locating leaks minutes instead of hours. Finds leaks EVAP fuel vapor recovery, gaskets, hoses, catalytic converters, manifolds, head and taillight housings, EGR valves, hoses, brake boosters, door and window seals,



oil, vacuum exhaust and more. Includes unit with pressure gauge and flow meter, instructional DVD, exhaust cone, EVAP port adapter, inspection light, bottle of mineral oil, and assorted caps and plugs.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
03880	95-0001	Smoke Pro Leak Detector	12 6

### **REDLINE Universal Filler**

**Neck Connector** 

Connects to any filler neck creating an airtight seal. Connects to EVAP. gas tank, radiator, intake, crankcase and more. Press the connector on the filler neck and start. Works with any diagnostic leak detector on the market.



Order No.	Mfr. No.	Description
03881	95-0011	Universal Filler Neck Connector
03882	95-0017-12	Replacement Sealing Disks for 03881 Pkg. 12

### **STANT Cooling System Pressure Checker**

• Tests up to 30 lb. cooling systems & pressure caps



Test high pressure cooling systems and pressure caps up to 30 lbs. The gauge includes cap testing pressure ranges of 17-19 lbs., 20 lbs., and 28-30 lbs. Large color coded dial is easy to read. Includes plastic carrying case with a 255-9 spacer to drop in 1" deep filler necks, 255-2 cap adapter for ¾" deep caps, instructions and applications for all Stant adapters.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
03648	12270	Cooling System Pressure Tester	5	3
<b>Optional</b>	Stant Adapt	ters – Order As Required		
03650	A-450	STANT A-450 Truck Adapter Kit-2 Cap & Radiator Adapters, 7/8" 0.D. "B" Size Filler Neck	Plug for	211/16"
03653	A-450-3	Kit Includes STANT A450-3 Rubber Gasket & "B" Size Filler Nec GM-X Cars w/ 2.5 L & J Cars w/ 1.8L & 2.0L Engines	k Adapte	r for
03654	12015	Threaded Adapter to Fit Some White & GMC Trucks w/ Threaded 2½" Threaded Diameter	ed Filler N	lecks.
03655	12016	Threaded Adapter for Late Model Audi, Porsche, & VW System Filler Necks. M48 x 3 Threads	s w/ Thre	aded
03656	12017	Threaded Adapter for Use w/ TA-16 for Late Model Audi, Porsci Threaded Radiator Caps. M48 x 3 Threads	he, & VW	
03657	12018	Threaded Adapter for All Volvo, Saab & Late Model Renault Sys Threaded Filter Neck on the Expansion Tank. M43.2 x 3 Thread		
03658	12019	Threaded Adapter for Early 80's BMW w/ Threaded Filler Neck Expansion Tank. M 52 x 4 Threads	on the	
03659	12021	Cap Adapter Required to Test 45mm O.D. Radiator Caps		



**TRACERLINE Optimax** Jr/EZ-Ject Kit

Most complete kit



EZ-Ject dye injector is the easiest, most accurate and most compact method of servicing a vehicle's

A/C system with dve. Includes: high-intensity OPTIMAX Jr LED flashlight. EZ-Ject injector with universal A/C dye cartridge for servicing up to 14 vehicles, 1oz bottle Dve-Lite" All-In-One dve for oil, fuel, ATF, PS and hydraulic leaks, services 2 vehicles. 1 oz bottle Dye-Lite" coolant/auto body leak dye, services 1 vehicle, fluorescenceenhancing glasses, and plastic case.

Order No.	Mfr. No.	Description
03875	TP-8647	Optimax Jr/EZ-Jet Kit

#### TRACERLINE EZ-Ject Kit

Intermediate kit



Includes: OPTI-Lite flashlight, EZ-Ject A/C dye injector, R-134a hose and coupler with R-12 adapter/purge fitting, EZ-Ject universal dye cartridge for all A/C systems, 1 oz bottle of Dye-Lite All-In-One standard dye for all oil-based fluids, 1 oz. bottle of Dye-Lite coolant dye, fluorescence-enhancing glasses, underhood labels, and plastic case.

Order No.	Mfr. No.	Description	
03883	TP-8627	EZ-Jet Kit	

### TRACERLINE EZ-Shot Kit

A/C kit



Includes: OPTI-Lite flashlight, EZ-Shot A/C dye injector, R-134a hose and coupler with R-12 adapter/purge fitting, 8 oz BigEZ universal dye cartridge for all A/C systems, 8 oz bottle of Glo-Away dye cleaner, fluorescence-enhancing glasses, underhood labels, and plastic case.

Order No.	Mfr. No.	Description	
03884	TP-8626	EZ-Shot Kit	



# Leak Detection

TRACERLINE Optimax 3000 Cordless Leak Detection Flashlight

- · Portable & rechargeable
- 15X Brighter than a regular LED light



Power is comparable to super-high intensity 150-watt lamps. Inspection range of up to 20 feet, 50,000 hour bulb life. Compatible with all standard leak detection dyes. Powered by rechargeable NiMH battery. Includes AC charger and fluorescence-enhancing glasses.

Order No.	Mfr. No.	Description
03769	TP-8690	Cordless Leak Detection Flashlight

TRACERLINE Optimax Jr. Leak Detection Flashlight

· Ideal for tight spaces

Power is comparable to high intensity 75-watt lamps. Inspection range of up to 6 feet, 100,000 hour bulb life. Compatible with all standard leak detection dyes. Powered by three included "AA" batteries. Includes fluorescence-enhancing glasses.



Order No.	Mfr. No.	Description
03887	TP-8640CS	Leak Detection Flashlight

TRACERLINE Blue Light Leak Detection Lamp

3 LED, 12v corded lamp

Comparable to high intensity 100-watt lamps. Inspection range of up to 8 feet, 100,000 hour bulb life. 14' Cord with alligator clips. Includes fluorescence-enhancing glasses.



Order No.	Mfr. No.	Description
03886	TP-1300	Blue Light Leak Detection Lamp

### TRACERLINE EZ-Ject Universal Low-Side Kit

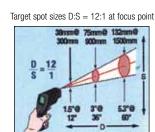
 Add fluorescent dyes without additional refrigerant

EZ-Ject quickly introduces dye into a vehicle's A/C system with one connection. Uses pre-filled EZ-Ject cartridges to inject the exact amount of dye every time. Kit includes EZ-Ject plunger handle and fitting, 8" hose assembly, \(^4\)" flare check valve and R-134a low-side coupler, R-12 adapter purge fitting, and universal A/C dye cartridge.



Order No.	Mfr. No.	Description
03885	TP-9841CS	Leak Detection Flashlight

RAYTEK Infrared Non-Contact Thermometer





For automotive and truck diagnostic work on engines, air conditioning, brake inspection, and tire monitoring. Simply point, activate and read. Reads a  $11^{\prime\prime}$  target at 12". The 8 point laser measures -25° to 950°F. Rubber casing protects the laser from rough handling. Accurate to +/- 1°. Includes 9V alkaline NiCad battery.

Order No.	Mfr. No.	Description
04097	ST20X	Infrared Thermometer
04097	31201	minared mermometer

# **TRACERLINE** BigEZ Universal A/C Dye Cartridges

BigEZ dye injector makes injecting dye into a pressurized A/C system easier and more accurate. Prefilled with solvent-free A/C dye, certified to meet SAE J2297 and calibrated for exact dosing. Also fits all caulking gun type injectors.



Order	Mfr.		Services Pe	er
No.	No.	Description	Bottle	Per Package
03706	TP-9770-0108	Universal A/C Dye	64	8 oz. Bottle
03716	TP-9770-0004	Universal A/C Dye	32	4 oz. Bottle

# **TRACERLINE** BigEZ R134a PAG Dye Cartridges

The easiest and most accurate method of servicing a vehicle's A/C system with dye. Prefilled with solvent-free A/C dye, certified to meet SAE J2297 and calibrated for exact dosing. Also fits all caulking gun type injectors.



Order No.	Mfr. No.	Description	Services Per Bottle	Per Package
03868	TP-9760-0108	R134A PAG Dye	64	8 oz. Bottle
03717	TP-9760-0004	R134A PAG Dye	32	4 oz. Bottle

# TRACERLINE Fluoro-Lite Bottled A/C Dve

- Solvent-free & certified to meet SAE J2297
- Universal for all A/C systems







Order No.	Mfr. No.	Description	Services Per Bottle	Per Package
03773	TP-3840-0016	Fluoro-Lite A/C Bottled Dye	64	16 oz. Bottle
03762	TP-3840-0008	Fluoro-Lite A/C Bottled Dye	32	8 oz. Bottle
03832	TP-3840-0601	Fluoro-Lite A/C Bottled Dye	4	(6) 1 oz. Bottles
03765	TP-3840-12025	Fluoro-Lite A/C Bottled Dye	1	(12) 1/4 oz. Bottles
03831	TP-3830-0601	Fluoro-Lite A/C Bottled Dye	4	(6) 1 oz. Bottles

# Leak Detection

### **TRACERLINE Extended-Life Coolant Dye**





Works with all inspection lamps. GM approved.

Order No.	Mfr. No.	Description	Services Per Bottle	Per Package
03889	TP-3940-0601	Extended-Life Coolant Dve	1	(6) 1 oz. Bottles

### TRACERLINE Stick Capsules

Universal - for all A/C systems



Order No.	Mfr. No.	Description	Services Per Bottle	Per Package
03744	TP-3870-0601	Stick Capsules	1	(6) .03 oz. Capsules
For R-12	and Mineral Oil Sys	stems		
03743	TP-3850-0601	Stick Capsules	1	(6) .06 oz. Capsules

### **TRACERLINE Automotive Dyes**

- Dye-Lite gasoline engine oil dye
- · Dye-Lite automatic transmission & power steering dye
- · Dye-Lite coolant/auto body dye
- · Dye-Lite all-in-one dye







03746

03874

Order	Mfr.	Services Per	
No.	No.	Bottle	Per Package
Dye-Lite	Gasoline Engine Oil Dye		
03745	TP-3090-0601	1	(6) 1 oz. Bottles
Dye-Lite	Automatic Transmission & Power Steering Dye		
03746	TP-3200-0601	1	(6) 1 oz. Bottles
Dye-Lite	Coolant/Auto Body Dye		
03797	TP-3900-0008	8	8 oz. Bottle
03747	TP-3900-0601	1	(6) 1 oz. Bottles
Dye-Lite	All-In-One Dye		
03874	TP-3400-0016	32	16 oz. Bottles
03750	TP-3400-0601	2	(6) 1 oz. Bottles

# **Glo-Away Cleaner**

Removes traces of fluorescent dyes from repaired leak sites.

Order No.	Mfr. No.	Per Package
03748	TP-9000-1208(0008)	8 oz. Bottle



### Portable Exhaust Extraction System



Removes toxic exhaust fumes from repair facilities. High-output suction fan captures fumes and discharges them up to 30' away. Height position is controlled by a quick-release spring-loaded cam lock. 3/4 HP fan produces 330 cfm air flow using 110v current. Rolls easily to position behind vehicles.

Order	Mfr.		Ship	
No.	No.	Description	lbs.	kg.
04585	EV-5100	Portable Exhaust Extraction System	100	45

# **EUROVENT** Exhaust Extraction System

- · Eliminates multiple overhead drops
- Lightweight rails are easily connected
- Neoprene seal closes tight when the system is activated







when not in use

The exhaust crab pulls easily along the rail and positions next to the vehicle for the extraction hose to connect to the tailpipe. The aluminum rail serves as the exhaust channel and a trolley. A neoprene seal in the rail closes tightly when the system is activated allowing exhaust removal from any position along the rail. Lightweight construction and the self-supporting shape is easy to install. The crab is available with 3" or 4" exhaust hoses.

# Fluorescence Enhancing Glasses

Eliminates blue light, so all leaks glow brighter. Makes leaks easy to spot. Protects user from ultraviolet light.



Mfr. No.	Description
TP-9940	Fluorescence Enhancing Glasses
	No.



# **Exhaust Service**

#### **Service Station Kits**

. Kits work on both dual exhaust & single exhaust

Note: For single exhaust, remove the "Y" and connect two lengths of hose with splice connector. Door ports not included,

may be ordered separately. 84230 3" Kit Includes: (2) 4'x 3" Hose, 6'x 3" Hose, Y-connector,

(2) straight tailpipe connectors and

84232 21/2" Kit Includes: (2) 4'x 21/2" Hose, 6'x 21/2" Hose, Y-connector, (2) straight tailpipe connectors and splice connector.





. For Acura TL & MDX tailpipes

Solid rubber construction. Threaded for easy installation and removal. 3" x 11" opening. Fits 3" and 4" I.D. Crushproof hose. Assembly includes "Y" adapter, (2) 4' x 3" tubes and (2) F675 adapters.



Order Mfr. No. No.		Description	Ship Ibs.	Wt.
84209	F675	Acura Exhaust Adapter	4	<b>xy.</b> 2
84211	YA3675	Exhaust "Y" Assembly for Acura	18	8

### **Telescoping Overhead Kit**

· For use with overhead system

Lightweight kit is fully extendible to a 17' length. Hoses can be shortened for low ceilings. Easy to install and shipped completely assembled. Unit weighs only 30 lbs. and locking snaps allow unit to be shut off.

	1	3	1
		Т	1
1		10	
		10	7

Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
84229	TE6000	Telescoping Overhead Kit	30 14

Flarelock **Replacement Hose** 



A flared end on each hose permits connection to two or more lengths of the same size hose.

Order Mfr.			Ship Wt.		
No.	No.	Description	Use	lbs.	kg.
84200	FLT250	2½" x 11 ft.	Compact Car	7	4
84202	FLT300	3" x 11 ft.	Passenger Car	9	5
84204	FLT400	4" x 11 ft.	Truck	16	8

# **Tailpipe Adapters**

· Designed for easy adapting to all sorts of vehicle tailpipes

A complete line of accessory items. Customer input and extensive testing have created the best products available. These items facilitate the ventilation of exhaust fumes, and prolong the life of the hose.



84206 84218



84210 84212



Order No.	Mfr. No.	Adapter Description	Tailpipe Sty;e	Tailpipe Size	Hose (I.D)	Ship lbs.	Wt. kg.
84206	F250	Straight with Hook & Chain	Single	Up To 2"	2", 2½", 3"	2	1
84208	F300	Straight with Hook & Chain	Single	Up To 2½"	2½", 3", 3½"	2	1
84218	F400	Straight with Hook & Chain	Single	Up To 31/2"	31/2", 4"	3	2
84210	F475	Oval Adapter (3" x 6" Oval)	Twin Up To 2"	Oval 2½" x 5½"	3", 4"	2	1
84212	F575	Oval Adapter (3½" x 8½" Oval)	Twin Up To 3"	Oval 3" x 8"	3", 4"	2	1
84214	RA250	Bell with Snaps	All	All	2½", 3½"	2	1
84216	RA300	Bell with Snaps	All	All	2", 3"	2	1

# **Splice Connectors**

Joins two hoses





Order	Mfr.		Ship	Wt.
No.	No.	Size	lbs.	kg.
84234	SP-25	2½" Rubber	1	1
84236	SP-30	3" Rubber	1	1
84238	SP-40	4" Rubber	2	1
84240	AC-30	3" Aluminum	2	1

#### **Door Ports**

Vents hose through the door





Order Mfr.			Ship	
No.	No.	Size	lbs.	kg.
84222	DF25	2½" Rubber	2	1
84220	ADF30	3" Aluminum	3	2

### **Y-Connectors**

Joins three hoses





Order	Mfr.	fr. Ship		Wt.
No.	No.	Size	lbs.	kg.
84224	RY25	2½" Rubber	1	1
84226	RY30	3" Rubber	2	1
84228	AY40	4" Aluminum	5	3

# **Interior Protection**

# **SLIP-N-GRIP** Steering Wheel Covers

Reusable/disposable cover made of clear polyethylene with stretch elastic grip feature.



Order No. Description		Quantity	Ship Ibs.	Wt. kg.
60507	Car Steering Wheel Covers	250 Per Pkg.	5	2
60506	Truck Steering Wheel Covers	250 Per Pkg.	5	2

### **SLIP-N-GRIP**

# Standard & Large Tire Bags

Standard size for passenger tires. Multi-use bags of clear polyethylene.



Large 33" x 6" x 44" size. For SUV tires or two small tires. Heavy-duty 1.5 mil white plastic.

Order No. Description		Quantity	Ship Wt. Ibs. kg.
60503	Standard Tire Bags	Roll of 100	10 5
60510	Large Heavy-Duty Tire Bags	Roll of 100	20 9

SLIP-N-GRIP Dispenser System with Wall Mount Start-Up Package



Start-Up Package Includes: Wall Mount Dispenser System and a roll of 500 Plastic Floor Mats, a box of 250 Seat Covers, a roll of 500 Parts Bags, and 250 Car Steering Wheel Covers, plus your FREE Personalized sign.

Order		Ship'	Ship Wt.	
No. Description		Ibs.	Ibs. kg.	
60532	Wall Mount Start-Up Package	54	25	

# **SLIP-N-GRIP Seat Protectors**

 Folded in a box for easy pull out

Unique two sided, double ply protectors clings to the seat while allowing technician to freely slide in and out.



Order No.			Ship Wt. Ibs. kg.	
60530	Seat Protectors	Box of 250	14	7
60500	Seat Protectors	Roll of 500	20	9

### **SLIP-N-GRIP**

# White Key Tags & Work Ticket Holders

White Key Tags can be used with pen or pencil.

Work Ticket Holders feature a clear plastic front and back with a nylon handle and brass grommet.



Order			Ship	
No.	Description	Quantity	lbs.	kg.
60517	White Key Tags	1,000 Per Box	1	1
60518	Work Ticket Holders	25 Per Box	4	2

### **SLIP-N-GRIP**

#### **Floor Mats**

Mats stay in place with the "clinging" feature. Rugged plastic won't tear or soak through. Coated glossy paper floor mats resist water.





60531 60501

Order			Ship Wt.
No.	Description	Quantity	lbs. kg.
60501	Plastic Floor Mats	Roll of 500	12 5
60531	Coated Glossy Paper	Box of 500	33 15

### **SLIP-N-GRIP**

### **Parts Bags**

Heavy plastic bags for handling new or used parts. 11" w. x 17" h.

**************************************	
The same	

Order			Ship Wt.
No.	Description	Quantity	lbs. kg.
60504	Parts Bag	Roll of 500	15 7

### **SLIP-N-GRIP** Auto Interior Protection

 Promote a professional image & save with the start-up package

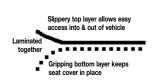
### Dispenser System with Start-Up Package

Includes: Dispenser System and one roll each of Seat Covers, Plastic Floor Mats, Parts Bags, Standard Tire Storage Bags, and one box of Auto Steering Wheel Covers plus your FREE Personalized sign. The heavy-duty steel rack, personalized with your name, shows your customers you care about their vehicle and are proud of your work.

The Dispenser Stand is constructed to allow easy product dispensing with springloaded retention arms preventing over-roll and includes a personalized sign.

Order		Ship	Wt.
No.	Description	lbs.	kg.
60508	Dispenser System & Start-Up-Package	80	36
60516	Dispenser Stand Only Includes Personalized Sign	40	18

FREE Personalized Sign







# Oil Service

### **Service Reminder Stickers**

• Easy-to-read size: 11/2" x 21/2"





45784 Dealer identification with logo

45783 Standard 4-Lines of dealer identification

Low tack adhesive vinyl service decals cling to glass or any smooth surface. White area for date or mileage information. Imprint and logo is standard black ink. If ordering the 45783 please provide: company name, street address, city, state, zip code, phone number. If ordering the 45784: email logo and information to: sales@myerstiresupply.com

Box Qty.: 3,000 stickers (3 Rolls of 1,000)

Order No.	Mfr. No.	Description	Quantity Per Box	Ship Ibs.	Wt. kg.
45783	SC1000-3	Standard Stickers	3,000	5	3
45784	SCL1000-3	Deluxe Stickers with Logo	3,000	5	3

#### **Drain Pans**

- · Tough polyethylene construction
- Black for oil & green for antifreeze



Large handles and a 1" pour spout for rapid flow.

Order No.	Description	Size	Color	Ship Ibs.	Wt. kg.
08016	Oil Drain Pan	4½ Gallon	Black	4	2
08001	Radiator Drain Pan	4½ Gallon	Green	4	2

### Polyethylene Portable Oil Drains

- · Available in 8 & 18 gallon capacities
- 18" Diameter funnel with strainer

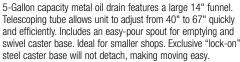
Low center of gravity adds stability and makes them easy to roll, even over the roughest surfaces. Red translucent tank allows for easy viewing of oil level. Hand grips on top and bottom. 4" heavy-duty casters. Spout for evacuation.



Order No.	Mfr. No.	Description	Height Adjust	Ship Wt. Ibs. kg.
04140	JDI-8DCP	8-Gallon Oil Drain	48" to 67"	12 6
04139	JDI-18DCP	18-Gallon Oil Drain	48" to 71"	15 7

### **Oil Drain with Caster Base**

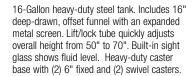




Order No.	Mfr. No.	Description	Ship Wt. Ibs. kg.
04575	JDI-5DCK	Oil Drain with Caster Base	21 11
04137	20174	Replacement 14" Funnel	2 1

#### **Portable Oil Drain**

16-Gallon capacity



Ship Wt	t.

Order	Mfr.		Ship Wt.		
No.	No.	Description	lbs.	kg.	
04576	JDI-16-DCE	16-Gallon Portable Oil Drain	63	29	

# LINCOLN 16-Gallon Oil Drain



04555

For use with 16 gallon, 120 lb. open-top drum. Float gauge in drum cover shows fluid level indicating when drum needs to be emptied. Includes rolling base, 17" square with 2½" wheels and telescopic drain bowl adjustable from 42¾" to 70". Optional 3610 Funnel Drain Pan rests on top of model 613 drain when a larger area is required. Diamete of 3610 bowl is 24½".

drain when a larger area is required. Diameter of 3610 bowl is 24½".			Drum Not Included		
Order No.	Mfr. No.	Description		Ship Ibs.	Wt. kg.
04552	613	Waste Oil Drain		32	15
04555	3610	Optional Large Drain Pan		2	1

# CREW CHIEF 22-Gallon Oil Change Station

- 16" Metal funnel
- Height adjusts 40" to 69"
- Padded push handlebars



Built-in filter drain easily holds 4 to 5 standard automotive filters.

Lift/lock drain tube for fast height adjustment. Features a 3" drain opening, a pop-up level indicator, a molded pocket for tools, and 10" rear wheels with 4" front swivel casters.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
04141	JDI-22DCX	22-Gallon Oil Change Station	60 27



# LINCOLN 20-Gallon Oil Drain

Waste oil drain with power evacuation

The fixed air regulator allows the use of standard shop air during evacuation. Shop air transfers hazardous materials into the waste oil reservoir. Telescopic bowl adjustment. Large wheels and casters for easy movement. Protected sight gauge for easy fluid level monitoring. Minimum height: 44", raises to 72" (28" of adjustment). 18" Diameter by 5" deep bowl.



Order	Mfr.	Description	Ship	Wt.
No.	No.		Ibs.	kg.
04530	3614	Waste Oil Drain w/ Power Evacuation	65	29

# LINCOLN 26-Gallon Oil Drain

Pressurized evacuation drain



Polyethylene tank uses shop air during evacuation. Large tool tray and built-in oil filter drain. Large wheels and casters for easy movement. Includes sight gauge, pressure relief valve, fixed air regulator, evacuation hose with nozzle, and manual. Minimum height: 51 ¼" raises to 78 ½"

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
04535	3624	Pressurized Evacuation Drain	74	34

# **Earth Soap Cleaner/Degreaser**

- VOC compliant in all 50 states
- Available in 32 oz.
   & gallon jugs





Use on any washable surface, cleans grease, tar, bugs, road film, and brake dust. Non-flammable, non-carcinogenic, non-corrosive, and non-hazardous air pollutant per title III Clean Air Act. Can be used in standard and heated parts washers up to 180°. Dilute 6 oz. per gallon.

Order No.	Description
11233	Earth Soap 32 Oz.
11234	Earth Soap 1–Gallon

### LINCOLN 18-Gallon Economy Oil Drain

- 14" diameter steel funnel
- Height adjusts from 45" to 72"



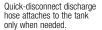
Designed to be an affordable option to draining, transferring, and evacuating used oil quickly. The self-evacuating pressurized oil drain uses standard shop air. Dispensing hose doubles as sight gauge. Includes safety valve. 1-Year warranty.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
04528	3601	18-Gallon Economy Oil Drain	66 30

### 25-Gallon Heavy-Duty Self-Evacuating Oil Drain

- 16" Diameter steel funnel
- · Height adjusts from 50" to 70"







Easily and quickly empties using shop air. Poly-molded tool tray for convenient tool storage. Positive height adjustment makes funnel easy to position. 6' quick-disconnect discharge hose. Sight tube shows fluid level in the tank. Safety release valve and heavy-duty 4" casters. Specs.: 25-gallon capacity; 16" dia. steel funnel.; height. adj. 50" - 70"; 4" swivel wheels.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
04138	JDI-25HDC	Heavy Duty Oil Drain	85 39

# OTC 5077 Low Profile Oil Drain

Handle drained oil without spilling a drop



Used oil is collected in the large 15-gallon reservoir. The 115v electric pump transfers the used oil at 5 gpm through the 8' fluid transfer hose. Can also be used for antifreeze. Large 4" diameter free-wheeling casters for use on uneven shop floors. Constructed of rugged and lightweight, one-piece urethane plastic.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
04669	5077	Low Profile Truck Oil Drain	49 22



# Oil Service

### Low Profile Heavy-Duty Truck Oil Drain

- . 17-Gallon capacity, only 9" high
- · Covered reservoir
- · All steel construction
- · Optional air evacuation kit

9" High 48" Long 25" Wide



For fast, efficient collection and transfer of used oil. Designed to meet the demands of the heavy-duty truck repair facility. 14-gauge steel construction with covered reservoir to prevent spillage and splash. 6" wheels and 38" T-handle for easy placement. 17-gallon reservoir.

**Optional Air Evac Kit** uses shop air to transfer fluid from reservoir to bulk storage. Kit Includes: Air regulator, safety pop-off valve, 10' evac hose with quick disconnect coupler, bushing and elbow for permanent mounting to oil storage tank.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
04578	JDI-LP4	Heavy Duty Truck Oil Drain	137	62
04579	JDI-EK	Optional Air Evacuation Kit	2	1

# Low Profile Heavy-Duty Truck Oil Drain with Electric Pump Evacuation

- 25-Gallon capacity
- Steel construction
- 8" High





Designed for large-volume vehicles. The 25-gallon reservoir is equipped with a 110V electric pump to transfer oil to a storage unit. Four internal baffles help prevent fluid splash when moving. 14-gauge steel construction and a 10' quick-disconnect evacuation hose. 6" wheels and 38" T-handle for easy placement.

Order	r Mfr.		Ship	Wt.
No.	No. Description		Ibs.	kg.
04118	JDI-LP5	Heavy Duty Truck Oil Drain with Electric Evacuation	150	68

#### **Oil Filter Crushers**

- · Heavy-Duty aluminum cabinet
- Removes over 90% of residual oil reducing filter size by 75%
- Quiet





Powerful air-hydraulic pump uses shop air (90 psi) to compress filters quickly and safely. Semi-automatic, load and walk away. Operates only with door closed. Requires filter/regulator/lubricator (not included.)

**Automotive Filter Crusher** *Specs.: 28½" h. x 12¾" w. x 12¾" d.; filter length* 7½"; *filter dia. 6"; crushing force 10-tons.* **Truck Filter Crusher** *Specs.: 40"h. x 12¾"w. x 12¾"d.; filter length 13"; filter dia. 6"; crushing force 15-tons.* 

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
04580	AFC100	Passenger Oil Filter Crusher	110	50
04582	HDC150	Truck Oil Filter Crusher	200	90
04586	FRL-1	Filter/Regulator/Lubricator (Required)	2	1

#### **Optional Filter Crusher Stands**

For AFC-100 & HDC-150

**04110** Accommodates 16-gallon drum. Includes area for draining used filters. 28"w x 23"d x 38"h.

**04584** Accommodates 5-gallon pail. 16"w x 18"d x 31"h.





 Order No.
 Mfr. No.
 Description
 Ibs. kg.
 Ws.

 04110
 FS-400
 Optional Deluxe Stand
 55
 25

 04584
 FS-200
 Optional Basic Stand
 25
 12

### Electric/Hydraulic Oil Filter Crusher

- . 18,000 Lbs. of hydraulic force
- 7 to 20 second cycle time

Typical speed is more than twice that of a comparable air crusher. "Dead-man" hydraulic control stops crusher if handle is released. The optional factory-installed integral door switch (#84035) prevents operation if crusher door is open. Crushes any filter up to 5" diameter by 9" length. Mount to shop wall, or on the optional stand. The crusher can be plumbed to a 55-gallon or similar sized barrel for oil drainage convenience. 115 volt, 30 amp.



Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
84031	TC-6	Electric/Hydraulic Oil Filter Crusher	210	95
84035		Optional Safety Switch for TC-6	1	1
84033	5591	Optional Stand for TC-6	85	39

# Fluid Evacuators

### **Transmission Drain Pan Adapter**

Developed especially for long transmissions like the E40D found in Ford F150s, F250s and F350s where traditional size drain pans can't catch all of the drainage during servicing. Large 37" long, 22" wide, 7" deep catch basin - 50% larger than most.



Order	Mfr.		Ship	
No.	No.	Description	lbs.	kg.
04577	JD-2436	Transmission Drain Pan Adapter	8	4

### **Drain Funnel & Adapter**





04136: 16" Diameter polypropylene funnel.

04135: 24" Wide drain reduces splash. Use for long transmission pans.

Order No.	Mfr. No.	Description	Ship Wt. Ibs. kg.
04136	10174	16" Drain Funnel	1 1
04135	1416	24" Drain Pan Adapter	

## **WYPALL X80 Heavy-Duty Wipers**

- · Color Blue
- 160 Wipes per box

Absorbs oil and water. Use for heavy-duty & part wiping, wiping metal shavings, prepping surfaces with solvents, cleaning rough surfaces.



Order	Mfr.			Ship	Wt.
No.	No.	Description	Per Box	lbs.	kg.
11200	KIM41041	Wypall X80 Wipers	160	7	3

### SAFE T SORB Safety Absorbent

50 Lb. Bag

Quickly and easily soaks up spills that can cause accidents. Works on any concrete surface. Easy to use and transport.

Order	Mfr.		Ship Wt.	
No.	No.	Description	lbs.	kg.
11210	IMCZORBALL	SORB 50 lb. Bag	50	23



### V-Bond Absorbent Pads

- Grey pads for oil, water, & general use
- · White pads for oil only

The large 17" x 19" x 3/8" pads are the economical solution for drips, leaks, and spills. Use for soaking up water and oil based fluids. Absorbs up to 32 ounces.

Order	Mfr.			Ship	Wt.
No.	No.	Description	Per Case	lbs.	kg.
11211	SEL 225519	Grey V-Bond Absorbent Pads	100	16	7
11212	SEL 82001	White V-Bond Absorbent Pads	100	18	8

### 25-Gallon Gas Caddy Fuel **Transfer & Storage Unit** • Drain "In Tank" fuel pumps

- · Siphon or dispense
- **OSHA** compliant & FM approved
- Optional 2-way filter



04649 Recommended two-way filter



Essential for any shop doing work requiring empty gas tanks. Two way pump for siphoning or dispensing. Great for hard to reach "in tank" fuel pumps. 25-gallon capacity. Complies with OSHA guidelines. Features fire screened vent and filler neck combination, ground wire and clamp, and fill level gauge. The dolly handle makes it easy to position anywhere in or outside the shop.

The optional two-way automatic fuel filter keeps fuel supply clean in both directions, siphoning or dispensing. Includes (2) 10 micron fuel filters, supply hose, and mounting hardware.

Order		Ship	Wt.
No.	Description	lbs.	kg.
04650	25-Gallon Gas Caddy	88	40
04651	Optional Standard Filter	2	1
04649	Recommended Ontional Two-Way Filter for 04650		

#### 6-Gallon Evacuator

- Evacs 70% of capacity
- 7' Evacuation hose
- 7" Wheels for easy handling

Extract used oil and other fluids from any vehicle using the venturi-vacuum extracting system. Vacuum-charged unit is completely portable. Includes sight tube, easy-to-read vacuum gauge and five metal and flexible plastic suction probes. Also includes BMW and Volkswagen adapters. Easy-to-read vacuum gauge.



Order	Order Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
04572	JDI-6EV	6-Gallon Evacuator	45 21

### **MITY VAC Fluid Evacuator**

Quick, clean extraction of engine oil, coolants, transmission fluid, brake fluid & gear oil



Includes evacuator, (2) dipstick tubes, (1) evacuation tube, tube adapters, and users manual. 1.9 Gallon reservoir capacity with automatic shut-off.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
03700	MV7400	Manual Fluid Evacuator	8 4



# Lube Dispensers

#### **LINCOLN Suction Gun**



Holds up to 18 ounces of fluid. Flexible nozzle for transmission, differential or oil filter service. Precision follower fitted to the barrel. Impervious to oil, grease and water.

Order Mfr.			Ship Wt.	
No.	No.	Description	lbs. kg	
04515	615	Suction Gun	3 2	



Order	Mfr.		Maximum	Ship Wt.	
No.	No.	Description	PSI	lbs.	kg.
04554	30-475	Lever Grease Gun	10000	4	2
04559	30-415	Pistol Grease Gun	6000	4	2

**LINCOLN** High Pressure Control Valve

For use with standard high pressure swivels and high pressure hose. Includes control valve and 6" extension tube with hydraulic coupler for contacting hydraulic fittings. Inlet \( \lambda'' \) fpt. Special guard bracket protects valve.

Order Mfr.			Ship Wt.		
No.	No.	Description	lbs. kg.		
04550	740	High Pressure Control Valves	2 1		

# **LINCOLN** Impact Fitting Cleaner

Flushes the lubricant passages of dried or separated grease and eliminates the need to disassemble joints or replace fittings. Includes steel drive cylinder, hardened piston, safety shield, high pressure hose, spare drive seals and model 5852 coupler.



Order Mfr.			Ship Wt.	
No.	No.	Description	lbs. kg.	
04546	5805	Impact Fitting Cleaner	2 1	

# **LINCOLN** Quick Connect Grease Injection Tool

· Prevents bent & broken needles

Provides a way to apply lubricant in close-fitting and difficult-to-reach areas. The flexible line keeps hands away from the needle when working with the coupler. Attaches to all 3 and 4-jaw grease couplers. Includes a threaded protective cap.



Order	Mfr.		Ship \	
No.	No. Description		lbs.	
04547	5807	Quick Connect Grease Injection Tool	1	1

#### LINCOLN

#### **Power Luber**

- Eliminate hand grease guns
- Delivers a steady flow of grease Up to 6,000 psi
- · 12 Volt rechargeable battery

Battery-powered, use wherever hand grease guns are used. A fully charged battery pumps 3 canisters of grease. Complete with 110 volt fast charger, 12 volt Ni-Cad rechargeable battery, 30" flex hose with spring guard, and a heavyduty carrying case with room to hold 2 optional grease cartridges.





Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
04537	1242	Power Lube Gun Kit with One Battery	18	9
04538	1244	Power Lube Gun Kit with Two Batteries	19	9
04539	1201	Replacement 12V Ni-Cad Battery	2	1
04540	1230	Replacement 30" Whip Hose with Fittings	1	1
04497		14.4 volt Cordless Grease Gun		

# **LINCOLN** Professional PowerLuber

 Designed for heavy equipment, construction, fleet maintenance & agriculture

· Powerful 18 volt battery

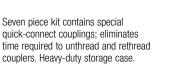


Two-speed design delivers 10 Oz. per minute at medium pressure or a concentrated stream at high pressure, 7,500 psi working pressure. Stroke counter measures grease output. Recharges in less than one hour. Dispense up to 10 grease cartridges per charge. Includes PowerLuber, (1) or (2) 18v batteries, charger, and compact molded carrying case.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
04495	1842	18V PowerLuber Kit with One Battery	16	7
04496	1844	1844 18V PowerLuber Kit with Two Batteries		7

### LINCOLN Lube Accessory Kit

For use with all standard grease guns





Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
04544	58000	Lube Accessory Kit	5	3
Replacen	nent Adapter:	s and Extensions included in the 58000 Kit:		
04524	5859	90 Degree Lube Tool		
04534	5855	Straight Extension		
04499	81795	Nozzle Assembly		
04545	5884	90° Coupler		
04533	83278	Rubber Tipped Nozzle		
04513	82784	Needle Nozzle		
04532	5849	360° Coupler		

# Lube Dispensers

#### LINCOLN

# 9917 Air Operated **Grease Pump**

Use with 120 lb. original refinery container. 50 to 1 pumping ratio. 20 cubic-inch displacement air motor requires no oiling during normal operation. Super-hard bushing and plunger resists abrasion - no packing to wear out. Double ballchecks in plunger for positive high pressure operation. Includes lubrigun, swivels, 7' hose and follower plate. Choice of hand truck Roll-A-Round or 4 Caster Roll-A-Round base.



Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
<b>04548</b> 6917 Medium Duty Portable Grease Pump				
04500	9917	9917 Lube Pump w/ 4 Caster Base		21
04501	346P	Lube Pump w/ Hand Truck	46	21
04567	75084	7' Grease Hose		
04560	81387	7 Universal Swivel		

**LINCOLN 535 Manual Gear Lube Dispenser** 



1/4 Pint graduations. Use with 120 lb. original refinery container. 15" drum cover with 17" square, 4 caster Roll-A-Round base. 5' hose, 25 ¾" pump tube length. Output: 1 pint per 7 strokes using SAE 90 Gear Lubricator at 70° F.

Order	Mfr.		Ship Wt.	
No.	No.	Description	lbs. kg.	
04551	535	Manual Gear Lube Dispenser	36 17	

# LINCOLN 4480 Spigot Pump

- · Use for dispensing motor oil, transmission fluid, gear oil, hydraulic oil, antifreeze & more
- Up to 4 gpm

Transfer and dispense low to medium viscosity fluids easily with the air-operated metallic positive displacement piston pump. Allows control of the flow rate for clean, direct transfer operations or for applications requiring precise volume dispensing. 2" Bung adjustable for 55 and 16 gallon drums, bench and portable tanks. Specs.: pump tube length 34"; air pressure required 20 psi minimum, 120 psi max.; free delivery up to 4 gpm.



Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
04527	4480	Spigot Pump	10 5

### **Rotary Barrel Pump**



For transferring non-corrosive petroleum based fluids, of light to medium viscosity, at a rate of approximately 1-gallon per 18 revolutions with SAE 10 oil. Cast iron pump housing.

Order Mfr.		Ship Wt.	
No.	No.	Description	lbs. kg.
08002	55303	Rotary Barrel Pump	13 6

### **Heavy-Duty Barrel Pump**



Two-piece telescoping suction tube fits 30 to 55-gallon drums. Pump delivers ten ounces of fluid per stroke. Discharge spout thread fits all garden hose fittings. Includes a standard bung adapter, tough all-steel foot valve and piston valve. Note: Gasoline is oil-based, however it is explosive and dangerous to pump.

Order	Mfr.	Description	Ship	Wt.
No.	No.		Ibs.	kg.
08004	555123	Barrel Pump for Oil-Based Fluids	13	6

### **Used Oil Storage Tanks**

- Eliminate underground oil storage problems
- 180 to 500 gallon capacities
- **Double-Wall construction provides** 110% secondary containment



Meets U.L. 142 specifications and designed in accordance to Uniform Fire Code and NFPA 30. The volume gauge shows current tank liquid level and automatic shut-off prevents overfilling. Camlock coupler provides easy access for tank evacuation by waste oil hauler. Used oil is quickly transferred from collection drain to storage tank using high-volume air diaphragm. U.L. listed pump with 30 gpm capacity. Note: Requires installation by a certified installer.

Order No.	Mfr. No.	Capacity Gallons	Dimensions L x W x H	Ship Ibs.	Wt. kg.
04120	AGS-180D	180	60" x 28" x 41"	738	335
04122	AGS-245D	245	40" x 37 ½" x 69"	927	421
04536	AGS-285D	285	67" x 31" x 42"	883	401
04121	AGS-500D	500	89" x 40" x 47"	1,300	585

# Gloves see pages 229, 230, 231







# Garage Chemicals

### **MYERS** Engine Degreaser

- Heavy-Duty, easily removes thick grease, grime, oil & dirt
- Regular use helps engines run cooler & last longer
- · VOC compliant & non-chlorinated

Professional-strength formula removes grease, oil, and dirt without using harsh chlorinated chemicals or ozone depleting chemicals. Fast acting, easy rinsing, and environmentally compliant meeting current California VOC requirements. Ideal for auto, truck, farm, marine, and more.



Order No.	Description	Case Qty	Fill	Container
11052	Engine Degreaser	12	16 Oz.	20 oz.

### **MYERS**

### **White Lithium Grease**

- · Lubricates & reduces friction
- Prevents rust & corrosion
- · Will not harm the ozone

Heavy-duty, multi-purpose grease with PTFE provides superior lubrication. Reduces friction in all metal-to-metal applications, and will not run, wash off, or freeze. Ideal for use on cables, linkage, door hinges, striker plates and more. Contains PTFE for extra slipperiness.



Order No.	Description	Case Qty	Fill	Container
11054	Myers White Lithium Grease	12	11 Oz.	16 Oz.

#### **MYERS**

# Silicone Spray

- · Heavy-Duty & non-staining
- · Lubricates & protects
- Does not cause gumming

Heavy-duty multi-purpose silicone lubricates, prevents squeaking, stops binding, waterproofs, and prevents rust and corrosion. Lubricates windows, doors, and locks. Protects rubber and window moldings. Weatherproofs ignition systems, and keeps battery terminals free of corrosion. Useful in shop, garage, and industrial applications.

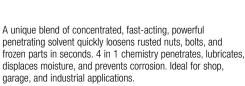


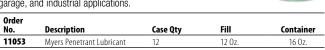
Order No.	Description	Case Qty	Fill	Container
11055	Myers Silicone Spray	12	11 Oz.	16 Oz.

#### **MYERS**

# **Penetrant Lubricant**

- · Prevents corrosion & displaces moisture
- Penetrates & lubricates
- Fortified with PTFE





### **MYERS**

### **Glass Cleaner**

- Superior performance
- Anti-Haze & anti-streak additives provide maximum clarity



Dissolves dirt, road film, grime and more. Safe for tinted windows. Foam spray clings to the surface and eliminates running.

Order No. Description		Case Qty	Fill	Container
11067	Glass Cleaner	12	18 Oz.	19 Oz.

#### **MYERS**

### **Carb & Choke Cleaner**

- · High pressure blast spray
- Dissolves carbon, gum, & varnish
- · Eliminates stalling & rough idling



Formulated to remove dirt, gum, and varnish deposits on carburetors, heat valves, automatic chokes, throttle bodies, PCV valves, and linkages. Periodic use helps keep engines clean, fuel efficient, and trouble free. Contains no lead or silicone. Will not harm oxygen sensors, catalytic convertors, or fuel injectors.

Order No.	Description	Case Qty	Fill	Container
11051	Myers Carb & Choke Cleaner	12	15.5 Oz.	20 Oz.

### **MYERS**

### **Rust Breaker**

Removes the toughest "rust-frozen" bolts



Area sprayed is reduced down to -40° allowing the lubricant to penetrate micro-cracks caused by the freezing temperature. Compliant in all 50 states, no chlorinated solvents or ozone depleters.

Order No.	Description	Case Qty	Container	
11062	Myers Rust Breaker	12	9 Oz.	

### **PB BLASTER**

#### **Nut Loosener**



A powerful, penetrating lubricant that frees everything faster! Displaces moisture. Use on nuts and bolts, rusted joints, automatic chokes, to start wet engines and more. Just saturate troubled area and allow to stand for a few minutes.

Order No.	Description	Case Qty	Container
45217	Nut Loosener	12	11 Oz. Spray
45218	Nut Loosener	4	1-Gallon

# Garage Chemicals

#### **MYERS**

#### **Brake & Parts Cleaner**

- · Quiets & improves brake action
- California VOC compliant formula available





**11050, 11065:** Non-chlorinated formula quickly cleans and degreases. Dries instantly and leaves no residue. Available in two sizes. Not for sale in CA, LADCO or OTC compliant states.

**11049**, **11059**, **11066**: Non-chlorinated, low VOC formula easily removes brake fluid, grease and contaminants from linings, pads, drums, springs, and cylinders. Evaporates quickly and is available in three sizes. Not for sale in CA.

11070, 11072, 11073: Non-chlorinated, 50 state compliant formula. Cleans and evaporates quickly. Available in three sizes. This product can be sold in CA, LADCO, and OTC compliant states.

Order No.	Description	Size	
11050	Brake & Parts Cleaner 14 oz. net wt.	20 oz	
11065	Brake & Parts Cleaner	55 Gallon	
11049	Brake & Parts Cleaner - OTC/VOC Compliant	20 oz.	
11059	Brake & Parts Cleaner - OTC/VOC Compliant	5 Gallon	
11066	Brake & Parts Cleaner - OTC/VOC Compliant	55 Gallon	
11070	Brake & Parts Cleaner 50 State Compliant	20 oz.	
11072	Brake & Parts Cleaner 50 State Compliant	5 Gallon	
11073	Brake & Parts Cleaner 50 State Compliant	55 Gallon	

#### **MYERS**

# **Purple Cleaner**

- Powerful degreaser
- · Save on the gallon size





Dissolves and easily removes grease, dirt, oil, and tar from auto parts, engines, tools, concrete, shop equipment, and more. Biodegradable water-based solution dilutes up to 1:20. Available in 1 quart and 1-gallon sizes.

Order No.	Description	Case Qty	Container
11056	Myers Purple Cleaner	12	1 Qt.
11057	Myers Purple Cleaner	4	1-Gal.
11058	Myers Purple Cleaner	_	55-Gal.

### Earth Soap Cleaner/Degreaser

- Ideal for dip tanks & metal parts washers
- · VOC compliant in all 50 states

Can be used in heated parts washers up to 180° F. Solvent-free, non-flammable, non-corrosive and non-abrasive. Cleans grease, tar, bugs, road film and brake dust.





Order No. Description		Description Size		Ship Wt. Ibs. kg.	
11233	Earth Soap	32 oz.	6	3	1
11234	Earth Soap	1 gallon	6	9	4

### **PENRAY**

### Non-Chlorinated Brake Cleaner

· California VOC compliant



Evaporates instantly with no residue, non-chlorinated. Dissolves and removes contaminants. 15.2 fluid ounces.

Order No.	Mfr. No.	Description
11081	4720	Brake Cleaner CA Approved 12 Per Case

#### **PENRAY**

### Non-Chlorinated Brake Cleaners

Made in USA

**11080, 11094, 11092:** A non-chlorinated, quick drying degreaser. Leaves no residue. Net weight 14 ounces. Not for sale in CA.

11091: A high VOC content, non-chlorinated, quick drying degreaser. Leaves no residue. Net weight 12.5 ounces. Not for sale in CA or OTC compliant states.





11080

11091

Order No.	Mfr. No.	Description
11080	4620	14 Oz. Brake Cleaner 12 Per Case
11094	4606	16 Gallon Brake Cleaner
11092	4655	55 Gallon Brake Cleaner
11091	4520	High VOC Brake Cleaner 12 Per Case

### **PENRAY**

### Non-Flammable Brake Cleaner

Does not contain silicones

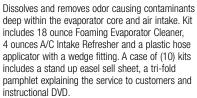


A chlorinated, non-flammable formula that degreases instantly. Leaves no residue. Net weight 19 ounces. Not for sale in CA.

Order No.	Mfr. No.	Description
11093	4820	Non-Flammable Brake Cleaner 12 Per Case

#### A/C Refresher Service

- Professional strength cleaning for the entire vehicle A/C system
- Two-part bottom up & top down treatment





Order No.	Description
11071	A/C Refresher Service Kit



# Shop Equipment & Supplies

Myers Tire Supply is your shop supply headquarters.

Tire storage racks allow a shop to work cleanly & efficiently. Myers offers a complete line of janitorial products for the tire dealer & fleet. Consolidating orders for cleaning & shop supplies saves time & money. Material handling & storage products from AKRO-MILS & BUCKHORN keeps shops operating productively. Hand cleaning products from GOJO & a complete line of latex and nitrile mechanics gloves from MICRO-FLEX & DURO GRIP protect technician's hands. Cordless LED shop lights put light where it's



# **Slotted Angle Tire Racks**

needed without cords to clutter the work area.

· Build racks to your exact requirements



Assembles easily with nuts and bolts. No special parts or fittings needed. Sold in 10' or 12' lengths of slotted angle, ready to assemble. 14 gauge steel. One down-stroke of the cutter cuts angle square and accurate.



Order No.			Ship Wt. Ibs. kg.	
52137	DX225-80	Pkg. of 10 (27/16" x 15/8" x .080) 10' Lengths*	90	43
52138	DX225-80A	Pkg. of 10 (21/16" x 15/8" x .080) 12' Lengths*	110	51
52141	DX-1C	Pkg. of 75 — 5/8" Bolts for Above (Extra)	3	2
52143	DX-1E	Cutter 2790 HKP Slotted	18	8

<sup>\* 75</sup> Nuts and bolts included with each package.

# Protective Eyewear



Scratch resistant and lightweight for comfort. Snug fit minimizes discomfort.

Order	
No.	Description
82662	Protective Eyewear with Amber Lens
82663	Protective Eyewear with Blue Mirror Lens
82664	Protective Evewear with Clear Lens

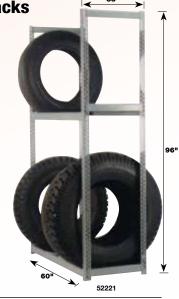
# **Truck Tire Storage Racks**

· Boltless snap together system



52222

Two tier systems assemble fast, with no sharp protrusions as in nut and bolt systems. Extruded rivets are welded into the base metal. Joints are strong and rigid.



Order	Mtr.			Ship Wt.	
No.	No.	Description	Capacity	lbs.	kg.
52221	2SEST5	Single Storage Rack	8-10 Tires	101	45
52222	2DEST5	Double Storage Rack	16-20 Tires	206	93

### MYERS Reusable Mechanics Gloves

More gloves page 229, 230, 231

Nitrile-coated palm protects hands against oil, grease and other shop grime. Rolled cuff and breathable fabric keeps hands cool in the heat and warm in the cold. Machine washable, will not shrink. Air dry.



Order No.	Description	Size
45378	Mechanics Gloves	Large
45379	Mechanics Gloves	Extra Large

#### **Tire Racks**

· Boltless, snap together

#### Starter Rack

Includes cross bars and two uprights.

#### Add-On Rack

Includes cross bars and one upright. Other side attaches to end of starter.

Simple locking system permits fast assembly. No protruding sharp hang-ups as in nut and bolt systems. The system uses extruded rivets welded into the base metal. To assemble, pass the heads through the holes in the upright framing and tap down into slats. Meets all weight and code requirements. Organize, stock and make inventory checking easier.



Single Entry Starter Racks

Order No.	Mfr. Code	Tiers	Size Ft. L X D X H	Tire Capacity	Ship Ibs.	Wt. kg.
52188	2SES	2	5 x 1 x 5	16	48	22
52190	3SES	3	5 x 1 x 7	24	69	31
52189	4SES	4	5 x 1 x 10	32	92	41
52192	5SES	5	5 x 1 x 12	40	112	50
Single En	try Add-On	Racks				
52198	2SEA	2	5 x 1 x 5	16	36	16
52191	3SEA	3	5 x 1 x 7	24	52	23
52199	4SEA	4	5 x 1 x 10	32	70	32
52200	5SEA	5	5 x 1 x 12	40	85	38
Double E	ntry Starter	Racks				
52201	2DES	2	5 x 3½ x 5	32	98	45
52202	3DES	3	5 x 3½ x 7	48	137	62
52203	4DES	4	5 x 3½ x 10	64	183	83
52204	5DES	5	5 x 3½ x 12	80	227	103
Double E	ntry Add-On	Racks				
52206	2DEA	2	5 x 3½ x 5	32	72	33
52207	3DEA	3	5 x 3½ x 7	48	103	47
52208	4DEA	4	5 x 3½ x 10	64	138	63
52209	5DEA	5	5 x 3½ x 12	80	171	78

## **Rubber Wheel Chock**

Will not gouge tires or asphalt. One piece molded wheel chock is virtually indestructible.



Order Mfr.				Ship Wt.	
No.	No.	Description	Size	lbs.	kg.
37231	68-9	Rubber Wheel Chock	8" x 5 ¾" x 9"	10	5

## 3 Tier Tire Merchandiser

 Holds up to 30 tires & secures at single point





Heavy-duty welded steel merchandiser. Moves easily on large 16 inch pneumatic tires. Has large square steel feet to protect asphalt. Locking bars and padlock to secure all three rows of tires at central position. 70" I. x 59" w. x 70" h.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
52175	1804	Tire Merchandiser Only	120 54
52176	1898	Optional Tote Jack Only	25 12

Shipped knocked down, requires assembly

#### **Tire Cart**



The third locking caster allows the unit to be tilted back and maneuvered on three wheels for faster transport with less effort. Jaws open to 52", minimum jaw space 10". Heavy 1" axles. 300 Lb. capacity.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
52077	TS-10	Tire Cart	85 39

#### **Portable Tire Rack**

· Display 16 new or used tires



Save space while displaying tires. Made of 11/4" O.D. standard steel pipe for rugged use. Equipped with 5" hard rubber, swivel caster wheels, 76" overall height, 24" width, 58" tire storage length. Requires assembly.

Order Mfr. No. No. Description		Ship Wt.
No.	Description	lbs. kg.
238HD	Portable Tire Rack	95 43
	No.	No. Description

#### **E-Z Lift Conveyor Belt**

- · Use to move tires, wheels & batteries
- . Four lengths from 12' to 20'

These floor-to-floor models move tires up steep inclines fast. The 18" wide belt has 4" curved cleats bolted on approximately 60" centers to fit tire contours. The 115V electric motor has a speed reducer mounted under the bottom end with a thermal overload protector. System includes belt conveyor, base plate, electric motor and one Up/Stop/Down switch mounted and wired at the bottom end.

Note: Maximum recommended degree of incline is 60°.

Optional Accessories:

52229 On/Off switch at the top.



52228 Portable stand with locking casters to hold the conveyor belt at a specified height.

Order No.	Total Length Feet@55°	Floor / Floo Distance	r Overhand	Vertical Distance	Ship Ibs.	Wt. kg.
52223	12	8	2	10 Ft. High	290	131
52224	15	10	2	12 Ft. High	330	149
52225	17	12	2	14 Ft. High	360	162
52226	20	14	2	16 Ft. High	390	178
52229	Optional On/Off	Switch at the 1	Гор		2	1
52227	Optional Up/Em	ergency Stop/[	Down switches		3	2
52228	Optional Portab	le Stand with L	ock Casters		180	81



# Material Handling

#### **BRANICK Tire Cart**

. Moves entire stacks of tires easily





Built for years of trouble-free service. Handles 20" through 37" outside diameter tires. Features a gas spring to automatically close the arms and grip the tires. Pneumatic tires provide a smooth ride. Tubular frame backrest cradles and aligns uneven stacks. Arms close to 24", and open to 35".

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
52146	TC-550	Tire Cart	92 42

#### **Universal Clamp Tire Cart**

· For rapid handling of tires



Eliminates time-consuming job of handling individual tires. Moves entire stacks of tires safely and easily. The clamp arms grip under bottom tire and adjust automatically to various sizes. Foot pedal opens and closes clamp arms which open to 30" and close to 24".



Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
52147	U1-AT	Universal Clamp Tire Truck	98 45

#### **TEMCO** Tire Cart & Display

- Hauls tires by the stack
- · Doubles as a horizontal or vertical display rack



Designed to haul tires and/or serve as a useful vertical or horizontal display rack. Excellent for use in retreading or tire shops for moving stacks of tires in process. Hauls 8-10 passenger tires. Rubber wheels roll smoothly over any surface. Shipped ready to use. 191/2" width, 64" height.

Order	Mfr.		Ship Wt.		
No.	No.	Description	lbs.	kg.	
52148	SE1-8C	Tire Cart & Display Truck	98	45	

# **BUCKHORN Collapsible**

#### **Bulk Box**

- Ideal for storage



Store, load, and protect bulk storage items. Bulk Boxes are lightweight, impact resistant and maintenance-free HDPE plastic. Boxes feature an access door on each long side and can be stacked up to four high, with or without optional lid.

Order No.	Capacity lbs.	Description	Ship Ibs.	Wt. kg.
84167	1,800	48" L. x 45" W x 34" H	114	51
84169		Optional Lid for 84167 Bulk Box		

# **Drum Containment Pallet**



Holds four 55-gallon drums and has 62-gallon secondary spill capacity. Pallet and grating resist corrosion and many chemicals. Natural translucent tub. Meets EPA requirements for secondary spill containment of hazardous chemicals.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
84044	1645	4 Drum Containment Pallet	65 30

## **Heavy-Duty Drum Truck** & Barrel Cradle

· Handles 30 & 55-gallon drums

Heavy gauge welded steel construction to handle up to 1,200 lbs. 10" x 21/2" and 6" x 2" mold-on rubber wheels. Weight distributed over four wheels for operator safety. Handle greater loads with ease. Climb curbs or load pallets.



Order No.	Mfr. No.	Description	Ship Wt Ibs. ko		
84158	95-10-MR2	Drum Truck & Barrel Cradel	80	36	

#### **Drum Plug** Wrench



Opens all types of foreign and domestic male and female bung nuts or plugs. Offset handle protects operators knuckles in all positions.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
84052	DPW	Drum Plug Wrench	4 2

## WYPALL X80 **Heavy-Duty Wipers**

- · Color Blue
- 160 Wipes per box

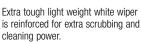


Absorbs oil and water. Use for heavy-duty & part wiping, wiping metal shavings, prepping surfaces with solvents, cleaning rough surfaces.

Order No.	Mfr. No.	Description	Per Box	Ship Wt. Ibs. kg.
11200	KIM41041	Wypall X80 Wipers	160	7 3

## **WYPALL X60 Economical Wipers**

180 Wipes per box





# **SAFE T SORB** Safety Absorbent

50 Lb. bag



Quickly and easily soaks up spills that can cause accidents. Works on any concrete surface. Easy to use and transport.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
11210	IMCZORBALL	SORB 50 lb. Bag	50 23

#### V-Bond **Absorbent Pads**

- Grey pads for oil, water, & general use
- · White pads for oil only



The large 17" x 19" x 3/8" pads are the economical solution for drips, leaks, and spills. Use for soaking up water and oil based fluids. Absorbs up to 32 ounces.

Order No.	Mfr. No.	Description	Per Case	Ship Ibs.	Wt. kg.
11211	SEL 225519	Grey V-Bond Absorbent Pads	100	16	7
11212	SEL 82001	White V-Bond Absorbent Pads	100	18	8

#### Windshield Towels



Blue two-ply towels. Cost-effective absorbency for streak-free windshield cleaning.

Order	Mfr.			Ship	Wt.
No.	No.	Description	Per Case	lbs.	kg.
11220	SCA 192122	Paper Windshield Towels	2,240	25	11

#### Rag-In-A-Box

· Economical, multi-purpose light duty wiper



10" x 13" low lint, white wiper. 200 Wipes per box.

Order	Mfr.			Ship	Wt.
No.	No.	Description	Wipers/Box	lbs.	kg.
11236	KIM75260	Rag-In-A-Box	200	4	2

## **GOJO** Heavy-Duty **Scrubbing Wipes**

- · Cleans the toughest soil from hands without water
- · Pre-moistened with heavy-duty cleaning solution



Dual texture, use one side to scrub and the smooth side for quick absorption. Contains skin conditioners.

45017

Order		Wipes Per	Ship Wt.	
No.	Description	Bucket	lbs.	kg.
45018	Scrubbing Wipes	72	3	1
45017	Scrubbing Wipes	170	6	3

# **WYPALL Shop Towels** in a Bucket

· Use in the service truck

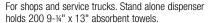
Weather and crush-resistant plastic bucket protects towels outdoors. Heavy-duty, cloth-like towels are solvent and residue-free. Use for oil and grease. 220 Towels per bucket, refills available.



Order	Jer		Ship Wt.		
No.	Description	lbs.	kg.		
11231	Shop Towels in a Bucket 1/Roll (220 Towels)	6	3		
11235	Refill Rolls for Buckets, 2 per Case	7	3		

# **Dry Shop Towels**

Use for oil & grease



Order		Ship Wt.	
No.	Description	lbs.	kg.
11235	Dry Shop Towels, 200 Per Dispenser	4	2



# **GOJO** Fast Wipes

- · Fast removal of oil & Grease
- "Wet" hand towels

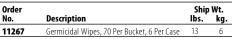
Boost productivity with portable cleaning at the work site. Removes irritating chemicals and soils while conditioning with vitamin E and aloe. 225 towels per bucket.



Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
45023	6299	Fast Wipes	5 3

# **CLOROX** Germicidal Wipes

Hospital-grade disinfectant







## **GoRag Automatic** Wiping System

- · Replaces the waste of bundles & bulk packs
- · Dispenses towels by motion or automatically when one is removed
- Reduces time wasted handling rags

Preset to deliver 8", 12" or 16" wipers. Delivers higher efficiency than cloth rags at a lower cost. Locked dispenser eliminates pilferage. One case of GoRags is equivalent to 2,250 8" x 12" rental shop rags. One roll is the equivalent of 250 10" x 12" shop rags.



Order No.	Mfr. No.	Description	Per Box	Ship Ibs.	Wt. kg.
11204	59464	Automatic Dispenser without Towels	1	12	6
11203	20067	Orange Absorbent, All-Purpose Wipes	6 Rolls	25	11

#### **MYERS** Purple Cleaner

- Powerful degreaser
- · Save on the gallon size

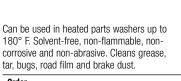
Powerful degreaser dissolves and easily removes grease, dirt, oil, and tar from auto parts, engines, tools, concrete, shop equipment, and more. Biodegradable water-based solution dilutes up to 1:20. Available in 1 quart and 1-gallon sizes.



Order				Ship	Wt.
No.	Description	Size	Case Qty.	lbs.	kg.
11056	Purple Cleaner	1-Quart	12	3	2
11057	Purple Cleaner	1-Gallon	4	9	4
11058	Purple Cleaner	55-Gallon	_	485	220

# **Earth Soap Cleaner/Degreaser**

- · Ideal for dip tanks & metal parts washers
- VOC compliant in all 50 states





Order No.	Description	Size	Case Qty.	Ship Ibs.	Wt. kg.
11233	Earth Soap	32 Oz.	6	3	1
11234	Earth Soap	1-Gallon	6	9	4

#### **Glass Cleaner**

Anti-Haze & anti-streak additives





## **Health Guards Toilet Rim Cage**

12 Per box

Cleans and deodorizes toilet bowls for up to 30 days. Non-para formulation, tints water with each flush. Pleasant cherry fragrance.



Order	er Mfr.			Ship Wt.	
No.	No.	Description	Per Box	lbs.	kg.
11306	02901	Health Guards Toilet Rim Cage	12	3	2

#### **Para Toss-In Urinal Blocks**

12 Per hox



4 oz. Cherry scented toss-in urinal block

Order Mfr.				Ship Wt.	
No.	No.	Description	Per Box	lbs.	kg.
11303	06411	Para Toss-In Blocks	12	4	2

## **Vinyl Deodorizing Urinal Screens**

12 Per box



Cherry fragrance odor control lasts for up to 1,500 flushes. Helps eliminate odors and prevents clogging. Flexible to fit all urinals. Individually wrapped.

Order	Mfr.			Ship	Wt.
No.	No.	Description	Per Box	lbs.	kg.
11305	03901	Vinyl Deodorizing Urinal Screen	12	2	1

#### **Urinal Screen** with Para Block

• 12 Per box



Screen with cherry scented block deodorizes for up to 30 days. Prevents drain clogging while deodorizing.

Order	Order Mfr.			Ship Wt.	
No.	No.	Description	Per Box	lbs.	kg.
11304	01991	Urinal Screen w/4 Oz. Para Block	12	5	2

#### **Health Gards Toilet Seat Covers**

• 1.000 Per box

Cost-effective covers are a hygienic alternative to the sloppy and expensive option of lining the seat with toilet paper or paper towels.



# Dispenser

Made of high impact white styrene and mounts anywhere. Sold each.

Order	Order Mfr.			Ship Wt.	
No.	No.	Description	Per Box	lbs.	kg.
11307	HG1000	Toilet Seat Covers	1000	6	3
11308	HG12W	Toilet Seat Cover Dispenser	1	2	1

# **GEORGIA-PACIFIC** Push Paddle Roll Towel Dispenser

Hygienic "elbow-push" dispenser. High capacity, contemporary design offers portion control to cut costs and provide consistent performance. Includes key for lock, mounting template. Mounting hardware not included



Order	Mfr.			Ship Wt.	
No.	No.	Description	Per Box	lbs.	kg.
11221	54338.	Push Paddle Roll Towel Dispenser	Each	8	4

#### **Brown Roll Towels**

High capacity economy natural hardwound roll towels offer reliable performance at a low cost. Designed to fit into a wide range of roll towel dispensers. 800' per roll, 7 78" wide.



Order No.	Mfr. No.	Description	Per Box	Ship Ibs.	
NO.	NO.	Description	Per DOX	IDS.	kg.
11222	FHP-263-01	Brown Roll Towels	6 Rolls	24	11

#### **Perforated Roll Towels**

Color - white



Popular 2-ply perforated roll towels offer reliable performance for everyday cleaning and wiping. 85 Sheets per roll, 8.8" x 11".

Order Mfr.				Ship	Wt.
No.	No.	Description	Per Box	lbs.	kg
11225	FHP 27385	White Perforated Roll Towels	30 Rolls	19	9

# Plastic Jumbo Toilet Paper Dispenser

Durable, high-capacity toilet paper dispenser for cost-saving performance. Dispenser features See-through grey front/grey back. Includes key for lock, mounting screws and template.



Order Mfr.		fr.		Ship Wt.	
No.	No.	Description	Per Box	lbs.	kg.
11300	FHP-580-50	Jumbo Toilet Paper Dispenser	Each	2	1

# **White Jumbo Toilet Paper**

· Color - white



An affordable choice for high-traffic areas. The jumbo-sized roll delivers 1,000 feet of 2-ply tissue for reduced maintenance time and reduced risk of run-out during peak intervals.

Description	Per Box	lbs.	kg.
2-Ply White Jumbo Toilet Paper	12	26	12
	2-Ply White Jumbo Toilet Paper	2-Ply White Jumbo Toilet Paper 12	2-Ply White Jumbo Toilet Paper 12 26

# **Angel Soft Premium Embossed Toilet Paper**

Color - white

Premium 2-ply bath tissue, brand recognition, high capacity sheet count. 450 4" x 4" sheets per roll.







Durable plastic construction holds up in high-traffic areas. Includes key for lock, mounting template. Mounting hardware not included.

Order Mfr.				Ship	Wt.
No.	No.	Description	Per Box	lbs.	kg.
11223	540-50	Centerpull Towel Dispenser	Each	4	2

## **Centerpull Towels**

For use with the centerpull towel dispenser. Centerpull towels are designed to reduce waste and cross-contamination while making dispensing quick and easy. 520 sheets per roll,  $8\frac{1}{4}$ " x 12".



Order Mfr.				Ship	Wt.
No.	No.	Description	Per Box	lbs.	kg.
11224	44000/01	2-Ply White Centerpull Towels	6	24	11

# Combination C-Fold / Multifold Towel Dispenser

Georgia-Pacific metal towel dispenser holds up to 300 C-Fold or 600 multi-fold, providing a cost-effective solution for washroom towel dispensing. Includes key for lock and mounting screws.



Order	Mfr.		Per Box	Ship Wt.	
No.	No. Description			Ibs. kg.	
11226	566-01	C-Fold/Multi-Fold Towel Dispenser	Each	7	3

#### **Brown Multi-Fold Towels**

Economical, EPA compliant, brown multifold towels for reliable performance at a low cost. 9.25"x 9.5". Folded width: 3¼" Use with 11226 above.



Order Mfr.			Ship		
No.	No.	Description	Per Box	lbs.	kg.
11227	233-04	Brown Multi-Fold Towels	4,000	20	9

#### **White C-Fold Towels**

Economy C-Fold towels for reliable performance at a low cost.  $10 \,\%$ " x  $13 \,\%$ " Folded width:  $3 \,\%$ " Use with 11226 above.



Order Mfr.		Per Box	Ship	Wt.	
No. No. Description			Ibs.	kg.	
11228	206-03	White C-Fold Towels	2,400	20	9

# **Brown Single-Fold Towels**

Economical, EPA compliant, brown singlefold towels for reliable performance at a low cost.  $9\,\%$ " x  $10\,\%$ ". Folded width: 5 5/18.

Not for use with 11226 Dispenser.





## **Cotton Mop Head**

Handle not included

Excellent all-purpose mop for general cleaning. Looped ends reduce fraying associated with cut-end mops. Universal headband fits both side-loading and clamp style handles.



Order Mfr.				Ship	Wt.
No.	No.	Description	Per Box	lbs.	kg.
11350	E-138	24 Oz. Cotton Head Mop	Each	2	1

# **Wet Mop Handle**

· Order with all-pro cotton mop head above

Hinged side gate allows mop to easily slide on and off handle. Contains antimicrobial product protection, inhibiting the growth of bacteria. Thumb wheel clamps the mop firmly in place. For 1" headband mops only. 60" Handle



Order Mfr.			Ship	Wt.	
No.	No.	Description	Per Box	lbs.	kg.
11351	H126	Wet Mop Handle	Each	2	1

#### **Dust Pan**



Durable plastic provides long-lasting assistance in daily clean-up.

Order Mfr.				Ship	Wt.
No.	No.	Description	Per Box	lbs.	kg.
11352	2005SCH	Dust Pan	Each	1	1

# **Hinged Dust Pan**



Stylish pan design. Durable rear wheels improve wear resistance. 36" high.

Order Mfr.				Ship	Wt.
No.	No.	Description	Per Box	lbs.	kg.
11353	2531	Hinged Dust Pan	Each	2	1

#### **Dust Pan Broom**



Order	Mfr.	,		Ship	Wt.
No.	No.	Description	Per Box	lbs.	kg.
44354	DD146373	Dust Dan Broom	[ash		

#### **Indoor/Outdoor Broom**



For rugged indoor/outdoor cleaning. 100% natural broom corn fibers for long life and effective pick up. Remove fine dirt from rough or smooth surfaces. Handselected, heavy-duty lacquered pine handles.

Order Mfr.				Ship Wt.	
No.	No.	Description	Per Box	lbs.	kg.
11355	RBM6383	Indoor/Outdoor Broom	Each	3	2

## **Cleaning Bucket** with Casters

Plastic bucket and ringer will not rust. Non-marking casters will not scuff floor.

Order	Mfr.		Ship W	
No.	No.	Description	lbs.	kg.
11357	7580-16	Bucket with Casters	20	9

## Safety Sign

Lightweight and versatile. "Caution" warning messages imprinted in English. Folding design for convenient storage or transport. Sold each.

Order Mfr.			Ship	Wt.
No.	No.	Description	lbs.	kg.
11358	6112-77	Safety Sign	3	2



## 24" Floor Squeegee

Black neoprene squeegee mounted in heavy metal channel. Shipped with adjustable 54", 58" and 60" aluminum handle with hand pads & ergonomic bend. Sold each.



Order	Mfr.				hip Wt.	
No.	No.	Description	Handle Length	lbs.	kg.	
81162	750-24	24" Floor Squeegee	60"	4	2	

# 24" Heavy-Duty Garage Broom

Includes handle



Heavy bristles mounted in hardwood. Garage broom is oil, gasoline and abrasion resistant for tough sweeping jobs. Soft Bristle Broom cleans light dirt and dust. Ideal for show room floors. Shipped with 60" handle.

Order	Mfr.			Ship	Wt.
No.	No.	Description	Handle Length	lbs.	kg.
81160	627-24	24" Coarse Garage Broom	60"	4	2
81154	617-24	24" Soft Bristle Garage Broom	60"	4	2
81156	H-60DCM	60" Replacement Handle		1	1

# TIDE Heavy Duty Floor & All Purpose Cleaner

- · Cleans floors, walls, pans, & laundry
- · Can be used with chlorine bleach
- Non-Phosphate

Economical and versatile cleaner. Active cleaning agents make this a powerful cleanser. Cuts through tough grease and tracked-in dirt.



Order	Mfr.			Ship	Wt.
No.	No.	Description	Per Box	lbs.	kg.
11356	PGS8171	Tide Floor Cleaner	18# Box	20	10

# Hand Cleaners

#### **Coffee Packets**

- · Ultra roast red packet

 Decaf - green packet Vacuum sealed for maximum freshness. Each pack makes a 12-cup pot of coffee.



Order No.	Mfr. No.	Description	Size	Per Box	Ship Ibs.	Wt. kg.
11498	PGS84943971	Ultra Roast-Red Packet	8 Oz.	42	3	2
11499	PGS84943697	Decaf-Green Packet	8 Oz.	42	3	2

#### **Drink Cups**

- 8 & 10 Ounce sizes
- 1,000 Cups per case

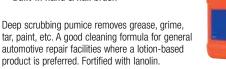


Economical styrofoam cups.

Order	Mfr.				Ship	
No.	No.	Description	Size	Per Box	lbs.	kg.
11496	DRT 8J8	Cups	8 Oz.	1,000	7	4
11497	DRT10J10	Cups	10 Oz.	1,000	9	5

#### **GOJO** Natural Orange **Hand Cleaner**

- Convenient pump top
- · Built-In hand & nail brush

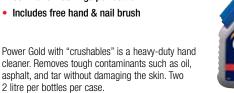




Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
45024	0955	1-Gallon Orange Lotion with Pump	9	4

#### **GOJO POWER GOLD Hand Cleaner**

- 667 Hand washings per bottle
- · Includes free hand & nail brush





Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
45036	0988-02	Power Gold Pump (2) 2 Liter Bottles	10	5

Unit of measure is case of 2 bottles.

# **GOJO Foam Hand Soap**

· For general & light duty

Ideal for public restrooms. Replaces small, liquid soap dispensers requiring frequent refills. The long-lasting refill enables 1,750 hand washes before changing. The dispenser mounts easily by sticking it on the wall. Start-Up kit includes dispenser and one refill.

Order No.	Description
45003	Foam Hand Soap Start–Up Kit
45004	3 Foam Hand Soap Refills
15001	3 Todili Halia 30ap Hellilis



#### **GOJO SUPRO MAX Hand Cleaner**

- · Cherry or standard fragrance
- · Reduce hand cleaner costs









45045

45047

Supro Max is a multi-purpose hand cleaner that removes tough, sticky soils like tar. brake fluid, and dirt mixed with oil or grease. Special conditioners leave the skin feeling smooth and help prevent skin irritation. Pleasant cherry fragrance available.

Order	rder Mfr.		Ship Wt.	
No.	No.	Description	lbs.	kg.
45022	7272-D2	Supro Max Start-Up Kit (Refill & Dispenser)	23	10
45038	7272-04	Supro Max Refill (Sold Each)	5	2
45045	7974	Supro Max 4 Oz. Bottle	5	2
45046	7282-D2	Cherry Supro Max Start-Up Kit (Refill & Dispenser)	23	10
45047	7282-04	Cherry Supro Max Refill (Sold Each)	5	2

#### **GOJO HAND MEDIC® Professional Skin Conditioner**

- · Contains no silicones, oils, or added fragrance
- · Latex glove compatible

Hard work, extreme temperatures, chemicals, and ordinary skin cleaners can take a toll on working hands. Hand Medic absorbs without the greasy feel of other creams. Skin Conditioner maintains the skins natural moisture level and elasticity. Protective barrier. Start-Up Kit includes one refill and Dispenser.



Order No.	Mfr. No.	Description
45034	8242-DI	Hand Medic Start-Up Kit
45035	8242-06	Hand Medic Refill

# **GOJO PRO 2000 Hand Cleaning System**

· Reduce hand cleaner costs





Gel with pumice cleans heavy dirt, grease, and oil.





The new dispensing valve with every refill eliminates leaks and clogs. Adjustable portion control delivers the right amount of soap every time. Power Gold with Pumice lotion hand cleaner is formulated to remove lubricants, motor oils, asphalt, tar, sealants, anti-seize compounds or any kind of grease, sludge or slime. Skin conditioners, vitamin E and aloe help prevent skin irritation. Natural Orange with Pumice is a petroleum-free citrus formula with deep scrubbing pumice. Washes off completely leaving no oily residue. Formulated for light soil, general automotive. Cherry

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
45019	7295-D2	Power Gold System Start-Up Kit	23	10
45029	7295	Power Gold Refill	5	2
45020	7255-D2	Natural Orange PRO2000 System Start-Up Kit	23	10
45027	7255	Natural Orange Refill	5	2
45049	7290-D2	Cherry Gel System Start-Up Kit	23	10
45048	7290	Cherry Gel Refill	5	2



# Parts Storage

# **ProCart**

#### **Box-Top To Flat-Top Versatility**

Quickly and easily convert the ProCart to a flat-top or a box-top cart with one hand. Hinged side gates flip up or down.

#### **Generous Payload**

Even under the 400 lbs. maximum payload, the ProCart easily maneuvers around tight corners and narrow aisles. Each shelf holds a maximum of 200 lbs.

#### **Reinforced Construction**

Built for years of rugged use, the ProCart is made of high-density polyethylene structural foam. The panels are dent-resistant, rust-proof, and never need painting.

#### **Durable Wheels**

Order

The ProCart glides on durable, non-marking 5" ball bearing wheels. Toe touch, locking rear wheels stabilize the ProCart for loading or convert it to a portable workstation.

**Dimensions:** 35" h. x 45 l. x 24" w. Assembly requires Phillips screwdriver and rubber mallet. 1 year limited warranty.

Order No.	Description	Ship Wt. Ibs. kg.
84048	ProCart Utility Cart	60 28

#### Add Akro Bins to your cart for additional storage

- 1. Order a 9 rail hanging kit to suspend the bins.
- 2. Select the bin size and order the quantity indicated. Specify red, yellow, or blue.

No.	Description			lbs.	kg.
84049	Rail Kit for Akr	oBins		25	12
AkroBins					
Order			Quantity	Ship	Wt.
No.	Description	Size	Needed	lbs.	kg.
20220*	AlcroDin®	73/11 × 41/11 × 211	77	21	10

Order No.	Description	Size	Quantity Needed	Ship Wt. Ibs. kg.	
30220*	AkroBin®	73/8" x 41/8" x 3"	72	21	10
30230*	AkroBin®	10 %" x 5 ½" x 5"	36	27	13
30235*	AkroBin®	10 1/8" x 11" x 5"	18	25	12
30240*	AkroBin®	14¾" x 8¼" x 7"	12	21	10

\*Add Suffix R (Red), Y (Yellow), B (Blue) - Example 30230B







Attached lid never gets lost. Lids snap securely closed to protect from dust or damage. Three sizes to choose from. Stack to form stable storage arrangement. Available in carton quantity only.

Order		Outside Dimensions (Inches)			Cap.	Carton	Ship Wt.	
No.	Color	L	W	Н	Gal.	Qty	lbs.	kg.
39085	Gray	211/2	15	9	8.5	6	37	17
39120	Gray	211/2	15	12 1/2	12	6	40	18
39170	Grav	211/2	15	17	17	3	25	12

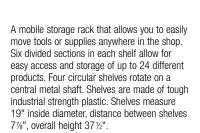
Available in carton quantity only.

#### **AKRO-MILS**

## **Roto-Shelf**

Ship Wt.

- · Wheel weight storage
- Shop tools, supplies, storage





With Bin 30220Y

Tools and supplies not included.

Order			Ship Wt.		
No.	Description	lbs.	kg.		
84101	Roto-Shelf Storage Rack	32	15		

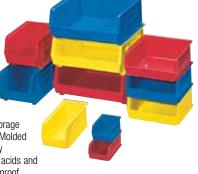
# AKRO-MILS

Polypropylene AkroBins® · Use existing shelf space

· Store miscellaneous parts

Stackable

AkroBins help reduce and control inventories. Red. yellow and blue AkroBins give the option of color coding your storage system. Molded-in label holders. Molded heavy-duty polypropylene, virtually unbreakable, unaffected by weak acids and alkalis. Water, rust and corrosion-proof.



Order	Outside Dimensions (Inches)					Wt.
No.	L	W	Н	Carton Qty	lbs.	kg.
30210	43/4"	37/16"	213/16"	24	7	3
30220	634"	3 7/16"	213/16"	24	8	4
30230	10 1/4"	43/8"	43/4"	12	12	6
30235	10 1/4"	10"	43/4"	6	9	4
30239	10"	6 %16"	63/4"	6	9	4
30240	14"	6 %16"	634"	12	22	10
30250	14"	14 34"	634"	6	18	8

Specify Blue, Yellow or Red when ordering 1 color per carton. Available in carton quantity only.

# **#**AKRO-MILS **Hanging Panels**

for AkroBins®



The louvered panel acts as a universal hanging surface for AkroBins and allows unlimited relocations of all bin sizes. These heavy-duty panels are made of 16-gauge cold-rolled steel with horizontal reinforcing ribs. Gray baked enamel.

	30210	30220	30230	30235	30239	30240	30250
30618	16	16	9	-	-	-	-
30636	32	32	18	9	8	8	4

Order No.	Description	Panel Dimensions	Ship Wt. Ibs. kg.		
30618	Small Hanging Panel	19" x 18"	7 3		
30636	Large Hanging Panel	19" x 35 ¾"	11 6		

# AKRO-MILS **Bench Rack Work** Station Organizer

A free-standing work station or parts organizer. 16 gauge-steel 273/4" x 21" x 8" bench stand complete with polypropylene AkroBins are available in three colors for coding. Specify bin color: Blue, Yellow, or Red.



Order		Inside Dimensions of Bins (Inches)			Ship	Wt.	
No.	Includes	L	W	Н	lbs.	kg.	
98610	24- #30210 Bins	43/4"	37/16"	213/16"	21	10	
98620	24- #30220 Bins	6 34"	37/16"	213/16"	24	11	
98630	12- #30230 Bins	101/4"	43/8"	43/4"	26	12	
98600	Rack Only (27¾" x 21	I" x 8 ")					
Specify Rlue, Vellow or Red when ordering 1 color per carton. Available in carton quantity only							

# #AKRO-MILS

# **Portable Organizers**

- · Combination small & large parts storage
- Configures 12 to 62 compartments

Unique design won't allow parts and equipment to gravitate to other compartments when lids are shut. Separate lid compartment holds small items. The main compartment holds larger items. Organizers are blue with clear lids and black latches.



(Parts not included)

Order No.	Description	
06118	Large Lid Organizer	

## #AKRO-MILS

#### **15 Drawer Metal Cabinet**

· Ideal cabinet for storing TPMS sensors & service kits

Cabinet dimensions: 11" high x 11" deep x 17" wide. Drawer size: 3.125" tall x 11" deep x 3.25" wide. Includes drawer dividers.



Order No.	Description
30007	15 Drawer Metal Cabinet

# **#**AKRO-MILS **Single Sided Bin Rack**

Bin Rack designed to eliminate costly shelving. Use along walls, back side of shelving or end of aisles, etc. Bins suspend from racks and are easily removed, refilled and replaced. Heavy gauge all steel rack measures 53"h. x 36"l. x 141/4"d. Gray baked enamel finish - won't chip or rub off. 250 Lb. Load capacity. To order - specify order no., 1 each - 30008 rack, 48 each - 30230 bins (Red, blue, or yellow). Bin size 101/4"l. x 43/4"w. x 43/4"h.



Order No. Description		Ship Wt. Ibs. kg.
30008	Single Sided Rack Only	56 25
30230	Bins (Red, Blue or Yellow)	48 22

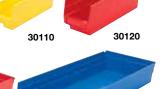
# AKRO-MILS

· Water, oil & grease proof

**Shelf Bins** 

· Economically priced

· Designed to fit 36" wide shelving





Seamless, molded polypropylene bins for 12" or 18" deep shelving. Handles include large label area. Permanently molded bright red, yellow, or blue colors. Outlasts corrugated bins.

Order	Dimensions (Inches)				Ship Wt.	
No.	L	W	Н	Carton Qty	lbs.	kg.
30110	115/8"	2 3/4"	4"	24	10	5
30120	115/8"	41/8"	4"	24	11	5
30128	175/8"	41/8"	4"	12	8	4
30130	115/8"	65/8"	4"	12	9	4
30138	175/8"	65/8"	4"	12	10	5

Specify Blue, Yellow or Red when ordering 1 color per carton. Available in carton quantity only.



# Work Benches

#### **Heavy-Duty Work Benches**

- Flared footprint maximize stability
- · Heavy-Duty 12-gauge steel top

Optional Back & End Stops



All benches feature stringer and shelf. Heavy channel steel flared legs provide sturdy base. Steel cross members welded between each upright add strength and rigidity. Specify Color: Dove Gray or Putty.

Order	Mfr.				Ship	Wt.
No.	No.	Size	Тор	Color	lbs.	kg.
81318	2522	60" x 28"	12 Gauge Steel	Specify	125	57
81320	2523	60" x 34"	12 Gauge Steel	Specify	139	64
81322	2524	72" x 28"	12 Gauge Steel	Specify	141	64
81324	2525	72" x 34"	12 Gauge Steel	Specify	160	73

**Optional Risers** 

Allow more work area without taking more floor space.

Order	Mfr.	For Bench			Ship	Wt.
No.	No.	Size	Dimensions	Color	lbs.	kg.
81127	2625	60"w.	12"h. x 10½"d.	Specify	22	10
81128	2625	72"w.	12"h. x 10½"d.	Specify	25	12
Back and	End Stops					

Extends 3	8" above top	. Ends taper 1 1/2 " at front.			
81117	2602	60" x 28"	Specify	13	6
81116	2603	60" x 34"	Specify	14	7
81115	2604	72" x 28"	Specify	14	7
81114	2605	72" x 34"	Specify	15	7

#### "Perfect Fit" Drawer

9" high to accommodate aerosol cans, plastic containers, books, tools and other items that don't fit neatly into other drawers.

Specify (	Color: Dove	Gray or Putty.		•	M		
Order No.	Mfr. No.	Description	w	D	н	Ship Ibs.	Wt. kg.
81129	2794	"Perfect Fit" Drawer	15 ¾"	20"	9"	25	12

#### Low Profile Drawer

Includes attachment angles and hardware. Specify Color: Dove Gray or Putty.

Order	Mfr.					Ship	Wt.	
No.	No.	Description	w	D	Н	lbs.	kg.	
81130	2788	Low Profile Drawer	14 1/8"	19 ¾"	5"	22	10	

#### **Cabinet Desk**

All the features of the Shop Desk plus a lockable bottom cabinet-type storage area. The cabinet door has a chrome-plated handle with built-in three point locking device. Cabinet inside is 32" w. x 28" d. Specify Color: Dove Gray or Putty.



Order	Mfr.					Ship	Wt.
No.	No.	Description	W	D	Н	lbs.	kg.
81139	2251	Cabinet Desk	34 1/2"	30"	53"	156	71

#### Cabinet

Adjustable shelves



Modern styling with rounded front corners, chrome handles, built-in lock. All shelves adjustable. Specify Color: Dove Gray or Putty.

Order No.	Mfr. No.	Description	Ship Wt. Ibs. kg.
81118	1000	36" x 21" x 78"	164 74
81119	1001	Same, Knocked Down	164 74

## **Shop Desk**

Writing surface, storage space, and lockable compartment for service writers, receiving clerk, and others. The bottom shelf is adjustable. Complete with pencil and paper compartments and sloping top. Color: Dove Gray



Order	Mfr.					Ship	Wt.
No.	No.	Description	W	D	Н	lbs.	kg.
81308	2250	Shop Desk	34 ½"	30"	53"	104	48

#### **Tool Stand Cabinet**

Sturdy, small work surface and space to lock up tools, precision instruments or other valuables. Three shelves adjust every 2". Builtin lock. Chrome-plated handle. Top reverses for flat working surface. Specify Color: Dove Gray or Putty.



Order	Mfr.					Ship	Wt.
No.	No.	Description	W	D	Н	lbs.	kg.
81010	3010	Tool Stand Cabinet	24 1/4"	15 1/4"	32 ½"	84	38
81144	NF3150	4 Casters for 3010 Only				1	1

#### **Cabinet Benches**

The heavy steel top provides sturdy mounts for small grinders or vises. 12-gauge steel legs and frames support 14-gauge top and 18-gauge shelf. Features locking double doors, adjustable center shelf, and back end stops. Top may be inverted for flat surface. Specify Color: Dove Gray, Putty, or Wedgwood Blue.



Order	Mfr.					Ship	Wt.
No.	No.	Description	W	D	Н	lbs.	kg.
81175	3000	Cabinet Bench	36"	24"	34"	107	49
81145	3001	Mobile Bench Includes 3 ½" Dyna-Tred Casters, 2 Swivel w/ Footbrakes, Tubular Steel Handle	36"	24"	37 ½"	129	59

# Eye & Ear Protection

#### **All Welded Stools**

All stools feature large, comfortable seats with rounded corners, perforated for ventilation. Also includes a strong channel brace foot rest. Legs are pre-punched for channel leg extension. **Color:** 





Dove Gray 81142

Order	Mfr.			Ship	Wt.
No.	No.	Description	Height	lbs.	kg.
81142	1900-1	Stool with Steel Seat	30"	12	6
81143	1904-1	Stool with Steel Back & Seat	30"	16	7

#### **Protective Eyewear**



Scratch resistant and lightweight for comfort. Snug fit minimizes discomfort. Stylish design helps ensure worker compliance.

Order	
No.	Description
82662	Protective Eyewear with Amber Lens
82663	Protective Eyewear with Blue Mirror Lens
82664	Protective Eyewear with Clear Lens

#### **UVEX**

- Adjustable one size fits all
- Meets the requirements: ANSIZ87.1-1989, CSAZ94.3-1988



Easily adjusted for optimal fit and comfort. Impact resistant nylon frame. The lens can be quickly and economically replaced. The wide viewing area provides good visibility of the work area.

Order No.	Mfr. No.	Description
82665	UVS-1359	Uvex
82667	UVS-535	Replacement Lens
82668	5537	Amber Replacement Lens

# **Protective Eyewear**

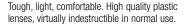
Wrap-around design with one-piece clear optical lens. Vented side shield-type temples. One size fits all. Meets or exceeds compliance with ANSI Z87.1 standards.



Order No.	Mfr. No.	Description	
82599	49800	Protective Evewear	

# **Visitor's Spectacles**

 Wear with or without personal glasses



Order Mfr. No. No.		Description
82672	AA18832	Visitor Spectacles

# **Soft Frame Goggles**





32670

Fits easily over glasses. Clear frame permits wide vision. Elastic headband.

#### **DUST GOGGLES**

Perforated top and sides for maximum ventilation.

#### CHEMICAL GOGGLES Indirect ventilation. Splash proof, "stack-trap" vents for acid and splash conditions. ANSI Z.87.1 and CSA Z94.5

Order No.	Mfr. No.	Description
82670	AE202-C	Dust Goggle
82671	NW1012	Chemical Goggle

#### **Deluxe Face Shield**

Window flips up



.040 gauge 8" clear window with flip up head gear & adjustable headband. Conforms to ANSI spec. ANSI 787 1-1989

Order No.	Mfr. No.	Description
45504	MTFA45-504	Face Shield
45505	AA22699	Replacement Window

#### **Face Shield**

.040 Gauge window



Clear 8" window protects eyes, nose, mouth, face. Non-flammable. Feather light adjustable headband. Meets OSHA regulations.

Order No.	Mfr. No.	Description
45500	PE-1	Face Shield
45501	PE-2	Replacement Window

# **Hearing Protector**

- · For moderate or high noise levels
- · Noise reduction rating 23 decibels

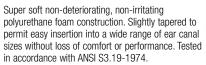
Scientifically designed to assure proper noise attenuation and to meet key requirements of industry and military. 360° Rotating headband. Compliance with ANSI S3.19-1974.



	Mfr. No.	Description
82687	NR28-45-05	Hearing Protector

# Disposable Earplugs

· Noise reduction rating 29 decibels





Order No.	Mfr. No.	Description
82689	NR28-00-05	Disposable Earplugs



# Safety Products

# Respiratory Protection

986-

Dual cartridge half mask respirators, lightweight low profile design. Fully certified by NIOSH/MSHA.

Organic Vapor Meets TC 23 C 49				
Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
82616	MT7501-4	Respirator	2	1
82617	7500-1A	Replacement Cartridge Box of 2	1	1
Paint, La	quer, Enamel \	/apor Meets TC-23C-75		
82618	MT7731-L	Respirator	2	1
82617	7500-1A	Replacement Cartridge Box of 2	1	1
82619	7500-10	Replacement Pre-Filter Box of 10	1	1
Asbestos	Meets TC-21C-1	52		
82622	MT7780-L	Respirator	2	1
82623	7580P100B	Replacement Cartridge Box of 2	1	1

**Disposable Dust/Mist Masks** 

Inexpensive, adjustable nose bridge, ribbed designs, molds to facial contours, large filter area. NIOSH and MSHA approved for coal, cadmium, lead, cotton dust, silica and more. Approved for a PEL not less than .05 mg/m3, OSHA up to 10 x PEL. NIOSH/MSHA TC-21C-132

Order	Mfg.	Std.
No.	No.	Pkg.
45545	MS-8210	Sold Each



# Disposable Filter Masks

Nuisance dust mask. Use for comfort only - not for lung protection. Provides relief against the irritating effects of such nuisance dusts as pollen, common house dust, salt and cut grass.

Order	Mfg.	Std.
No.	No.	Pkg.
45546	1501	50

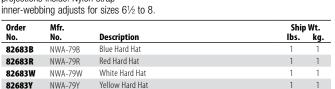


#### **Hard Hats**

- · High-density polymer
- . Exceeds OSHA requirements

NWA-790

High-ridge design in high-density, highimpact polyethylene. No seams, no projections inside. Nylon strap inner-webbing adjusts for sizes 614 to 8



Orange Hard Hat

# **Back Support Belt**

Available in two sizes





Double velcro closure with detachable straps. Four support stays. Net on back is lightweight and breathable. Adjustable over a wide range. Machine washable.

Order		Ship	Ship Wt.		
No.	Description	lbs.	kg.		
82684	Medium for Waist Sizes 28" - 34"	1	1		
82685	Large for Waist Sizes 35"- 41"	1	1		

## **Portable Tire Step**

Holds up to 400 lbs.



Ideal for secure footing while working on truck and bus engines. Slips over the front or rear tire for access to hard-to-reach places. Adjustable to most tire sizes. It folds flat for transport and storage. Lightweight steel construction.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
84434	SU100A	Portable Tire Step	15 7

#### **Mechanics Seat**



Features a rounded corner seat pad with comfortable 1½" durable leatherette covered seat pad. Heavy-duty "U" spring leg. 15" x 15" x 12" high. Shipped un-assembled.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
04007	SPP	Mechanic Seat	15 7

## Mechanics Creepers



Features 36" long hardwood frame with  $1\frac{1}{4}$ " side rails, 3" steel rollers and 5 cross members for strength and support.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
04000	THC995	Mechanics Creeper	22	10
04002	44	3" Repl. Casters for Above Creepers — Set of 4	4	2

826830

# **Shop Blowers**

#### **Port-A-Cool Cooling Systems**

- · Ideal for cooling hot shops
- · Cools anywhere using 115v & tap water
- · Works where air conditioning is not practical







Lowers temperatures 15° to 25°. Features non-corrosive plastic fan blades and hub, non-corrosive plastic plumbing fittings, and non-corrosive plastic trough retainer to prevent rust. No assembly required. UL listed.

**53640 Cyclone 3000 Specs:** air delivery 3,000 cfm; total amps 5.6; cooling capacity 700 sq. ft.; 16-gallon tank.

**53642 16" Filler Cart Specs:** 3- speed, direct drive; air delivery 2,500 /3,280 /3,900 cfm; total amps 5.1; ½ hp; cooling capacity 900 sq. ft.; water reservoir 22-gallons; includes cart.

**53644 24" Filler Cart Specs:** variable speed, direct drive; air delivery 1,800 cfm; total amps 9.5; ½ hp; cooling capacity 1.000 sq. ft.; water reservoir 14-gallons.

**53645 36" Unit Specs:** single speed, belt drive; air delivery 9,600 cfm; total amps 9.5; ½ hp; cooling capacity 2,500 sq. ft.; water reservoir 20-gallons.

**53646 36" Unit Specs:** 3- speed belt drive; air delivery 4,800/6,600/9,600 cfm; total amps 9.5;  $\frac{1}{2}$  hp; cooling capacity 2,500 sq. ft.; water reservoir 20-gallons.

**53647 36" Unit Specs:** variable speed; air delivery 10,100 cfm; total amps 9.5; ½ hp; cooling capacity 2,6500 sq. ft.; water reservoir 20-gallons.

**53648 48" Unit Specs:** 2-speed, belt drive; air delivery 11,000/20,000 cfm; total amps 13.7; 1 hp; cooling capacity 4,000 sq. ft.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
53640	PAC2KCYC01	Cyclone 3000 Centrifugal Fan 2-Speed	100	45
53642	PAC2K163SFC	16" 3-Speed Port A Cool	155	70
53644	PAC2K24HPVS	24" Variable Speed Port A Cool	175	79
53645	PAC2K615	36" Single Speed Port A Cool	235	107
53646	PAC2K363S	36" 3- Speed Port A Cool	245	111
53647	PAC2K36HPVS	36" Variable Speed Port A Cool	240	109
53648	PAC2K482S	48" 2-Speed Port A Cool Port A Cool	405	184

<sup>\*</sup> Performance will vary depending on temperature, humidity, ceiling height, interior heat load, and other factors including the level of cooling desired.

## **Boa Grip Gas Cylinder Sling**

· Lift, carry & suspend cylinders







The molded urethane gripping bars adjust to cylinders from 4" to 15" in diameter. Simply slip on and pull tight. Rated capacity of 400 lbs. The stainless steel oval ring features an additional welded inner alignment link to prevent the sling from bunching and allows for a smooth upward transition. OSHA compliant.

Order	Mfr.	Description	Ship	Wt.
No.	No.		Ibs.	kg.
84435	BG400	BOA GRIP Gas Cylinder Sling	2	1

# Storage Cabinets for Flammable Liquids

- Yellow caution enamel
- Powder-Coat with "Flammable – Keep Fire Away" in red letters
- Meets OSHA/NFPA requirements
- Adjustable shelves



45573

Designed to meet National Fire Protection Association standards. Made of 18-gauge sheet iron, vented at top and bottom of sides. Door is raised 2 inches above bottom of cabinet. Cabinet has adjustable shelves and 4 adjustable leveling feet. Double wall 18 gauge steel and double doors with full length piano hinges. FM approved.

Order	Mfr.			Ship	Wt.
No.	No.	Dimensions	Capacity	lbs.	kg.
45574	1932	44"H x 43" W x 18"D	30-Gallon	261	108
45573	1947	65"H x 43" W x 18"D	45-Gallon	361	122

Solvent Dispensing Cans





For moistening swabs. Tire casings, repair materials, etc., should be swabbed with rubber solvent to insure the cleanliness necessary for maximum adhesion. Construction of can reduces fire hazard to a minimum. Wastage from spilling is entirely eliminated. Easy to fill.

Order No.	Mfr. No.	Capacity	Ship Ibs.	Wt. kg.
45579	B602	2 Qt.	4	2
45587	B608	8 Qt.	8	4
Plunger-1	Type Dispens	ing Can		
45580	P701	1 Qt.	3	2
45581	P702	2 Qt.	3	2



# Safety Products

# **Solvent Dispensing Cans**





For moistening swabs. Safe, economical and efficient. Tire casings, repair materials, etc., should be swabbed with rubber solvent to insure the cleanliness necessary for maximum adhesion. Construction of can reduces fire hazard to a minimum. Wastage from spilling is entirely eliminated. Easy to fill.

Order	Mfr.		Ship Wt.	
No.	No.	Capacity	lbs. kg	J.
45579	B602	2 Qt	4 2	
45587	B608	8 Qt	8 4	
Pluger Ty	/pe Dispensi	ng Can		
45580	P701	1 Qt.	3 2	
45581	P702	2 Qt.	3 2	

# **Cement Dispensers**



Keeps usable quantities of cement air tight and clean. Use different color cans for different type cements; a can with a black lid for one cement and a can with a blue lid for the other

101 1110 011	101.
Order No.	Description
84025	1 Qt Aluminum Dispenser with Black Lid
84023	1 Qt Aluminum Dispenser with Blue Lid
Replacem	nent Lid and Brush Assembly
84029	Black Lid & Brush Only
84029B	Blue Lid & Brush Only

## **10-Gallon Poly Waste Can**

Meets OSHA & NFPA Code 30 Standards



One-piece molded design is leak proof. For indoor or outdoor use. Features a selfclosing lid and hands-free foot lever. Use with or without liners. FM approved.

Order	Mfr.			Ship \	Nt.
No.	No.	Description	Capacity	lbs.	kg.
45585	935-FL	Waste Can	10 Gallon	14	7

# SAFE T SORB Safety Absorbent

Quickly and easily soaks up spills that can cause accidents. Works on any concrete surface. Easy to use and transport.

Order	Mfr.		Ship \	
No.	No.	Description	lbs.	kg.
11210	IMCZORBALL	SORB 50 lb. Bag	50	23



#### **Safety Can**

- For flammable liquids
- Meets OSHA requirements

Eliminate fire hazards. Store flammable liquids in easy-to-pour 5-gallon Safety Can. Screen spout. Approved, inspected and numbered by Underwriters Laboratories.



Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
45582	UI-50-S	5-Gallon Safety Can	7 4

#### **Air Vac**

· Venturi vacuum system



Trigger control with an easy-to-clean bag.

Order No.	Mfr. No.	Description	
82000	VAC-1	Air Vac	

#### **Wonder Air Vacuum**



A complete air vacuum cleaner. Powered by compressed air, powerful suction picks up buffing dust and cleans tires. 6 ft. snake hose.

Order No.			Ship Ibs.	Wt. kg.
82435	W-100	Vacuum Complete	8	4
Replacem	ent Parts			
82436	W-100C	6 Foot Vinyl Covered Rubber Hose	3	2
82437	W-100E	1" x 3" Tube for Joining 2 Hoses	1	1
82438	W-100F	Brush	1	1
82439	W-100H	Dust Bag	1	1

#### **Jet-Vac**

Removes water from tires in seconds

The Jet-Vac takes the work out of removing water and other debris from weather-exposed casings. A 4' outlet extension hose is included and can be used to deposit water into a pail or other container when the Jet-Vac is operated indoors. Air requirements: 1/4" air line with 100 psi.

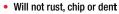


Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
82433	JVP	Jet-Vac Passenger	3 2
82434	JVT	Jet-Vac Truck	6 3

## #AKRO-MILS

#### 20" ProBox Tool Box

High impact polypropylene



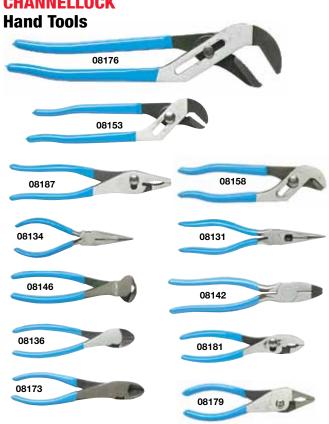




Steel draw latch snaps tightly closed. Oversized padlock eye. Dimensions 20" L x 10 1/4" W x 10 58" H.

Order No.	Description	Ship Wt. Ibs. kg.
09120	20" Tool Box	2 1

#### **CHANNELLOCK**



Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
08176	460	16" Tongue & Groove	3	2
08153	420	9½" Tongue & Groove	1	1
08158	426	6½" Tongue & Groove	1	1
08142	348	8½" Rounded Nose Pliers	1	1
08131	317	7½" Long Nose w/ Side Cutter	1	1
08134	326	6" Long Nose w/ Side Cutter	1	1
08173	447	7¾" Box Joint Curved	2	1
08136	337	7" Lap Joint Cutting Pliers	1	1
08146	357	7" End Cutter	1	1
08181	526	6" Slip Joint Plier Round Nose	1	1
08179	516	6" Slip Joint Plier Flat Nose	1	1
08187	548	8" Heavy–Duty Slip Joint	2	1

## **Bench** Grinder



Powerful, rugged. For grinding, sharpening, wire brushing and buffing operations. Ideal for all automotive service jobs. Fully enclosed motor is splash-proof and dust-proof. Lifetime lubricated motor shaft mounted on precision ball bearings for smooth, quiet operation. Includes 36 and 60 grit wheels, safety eyeshields, full guard covers, wheel guards, spark breakers and built-in water pot. 115V 1ph.

Order	Mfr.	Wheel Dimensions					Ship	Wt.
No.	No.	HP	Dia.	Arbor	Face	RPM	lbs.	kg.
02599	JBG-8A	1	8"	5/8"	1"	3,450	54	25
02598	JBG-6A	1/2	6"	1/2"	3/4"	3,450	32	15



Heavy-duty, hardened steel, serrated jaw faces. Extra-large anvils. Extra-deep throats. Improved pipe jaws. 360° swivel locking bases. Box frame steel channel backbone. Model 1750 also features precision steel round slide bar and extra large

<b>Order</b>	Mfr.	Jaw	Throat	Ship Wt.
No.	No.	Width	Depth	lbs. kg.
02609	744	4"	3 7/16"	39 18
02610	745	5"	3 ¾"	52 24
02612	746	6"	41/8"	67 30
02611	1750/1755	51/2"	3 3/4"	53 24

# **Utility Vise**



For general clamping applications. Built-in pipe jaws handles various pipe sizes. 180° swivel base with lockdown.

Order	Mfr.	Jaw	Throat	Ship Wt.
No.	No.	Width	Depth	lbs. kg.
02597	656HD	61⁄4"	43/16"	64 29

# 10" Vise Grips







Order No.	Mfr. No.	Description	
01046	10R	Vise Grip	
01048	10CR	Vise Grip	
01051	10WR	Vise Grip	



# Shop Lights

# Adjustable Wrenches



Order Mfr. No. No. Description			Ship Wt.
		lbs. kg.	
07471	8004	4" Adjustable Wrench	1 1
07472	8006	6" Adjustable Wrench	1 1
07473	8008	8" Adjustable Wrench	1 1
07474	8010	10" Adjustable Wrench	1 1
07475	8012	12" Adjustable Wrench	2 1
07476	8015	15" Adjustable Wrench	3 2

## **Cordless LED Inspection Light**

- · Shock & water resistant
- 30 LEDs





Ergonomically designed handle for comfort and durability. 30 LEDS provide bright, non-glare light. Uses 3.7 v-3600m Ah-Ni-MH batteries- no memory effect- with an active life of approximately 7 to 8 hours. Fully recharges in 4 hours. 11" Long,  $2^{1}/2$ " wide. Includes swivel hanging hook, desk mount 110v charging station, and low battery warning light.

Order No.	Description
45515	Cordless LED Inspection Light

# **LED Light with Retractable Reel**

- 60 LED Light with 50' retractable reel
- ETL Listed & UL approved



High-quality, impact-resistant polypropylene reel case. Wall or swivel mounting allows it to be used anywhere in the shop. 60 Bulb LED light is rated up to 100,000 hours and is brighter than a conventional trouble light. Features a shatterproof plexiglass bulb cover and an adjustable cord stop.

Order		Ship Wt.
No.	Description	lbs. kg.
45509	60 LED Light with Retractable Reel	13 6

#### **Rechargeable LED Work Light**

60 Super-bright LEDs





A single charge provides up to 3 hours of continuous use. The charger prevents battery overload and burn-out. Removable battery pack provides simple replacement. Includes an adapter to provide recharge and power from 12v DC car outlet.

Order No.	Description
45508	Rechargeable LED Work Light

#### **Cordless Shop Light**



Allows freedom of movement and to work without worrying about tangled cords. 30 LED Super-bright, long-life LEDs provide forward directed pure white light. LEDs produce very little heat. One-hour recharge time provides up to 8 hours of continuous operation. Nickel Metal Hydride battery allows charging at any time. Includes LED charge indicator. Slim design (1%") diameter allows access into tight areas. 15%" Long.

Order No.	Description	
84502	Cordless Shop Light	

## **Compact Fluorescent Lights**

- For tight places
- Equivalent to 80 watt incandescent





Protected by a shatter proof clear outer housing and internal lamp support system. Energy efficient 13 watt twin tube bulb. Swivel end hook directs the light where you need it. Fully enclosed safety switch.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
45576	113-25	Compact Light with 25' Cord	3	2
45577	12007	Compact Light with 50' Cord	5	3
45570	12010	Compact Light with 40' Cord Reel	10	5
45563	11006-17	Replacement Bulb		

# **Advantages of LED Lights**

**Lifetime:** LEDs can have a relatively long useful life up to 100,000 hours versus incandescent light bulbs at 1,000–2,000 hours.

**Shock resistance:** LEDs, being solid state components, are difficult to damage with external shock, unlike incandescent bulbs which are fragile.

Size: LEDs can be very small.

**Efficiency:** LEDs produce more light per watt than incandescent bulbs. **Color:** LEDs can emit light of an intended color without the use of the color filters that traditional lighting methods require. This is more efficient and can lower initial

**Cycling:** LEDs are ideal for use in applications subject to frequent on-off cycling. **Cool light:** In contrast to most light sources, LEDs radiate very little heat in the form of IR that can cause damage.

## **MICROFLEX Diamond Grip Latex**

- Powder-free
- Textured for enhanced wet & dry gripping



Fits the right or left hand, beaded cuff, powder-free interior, texturized exterior. White, for single use only.

Order No.	Mfr. No.	Description	Size	Quantity Per Box
45368	MF-300	Diamond Grip	Small	100
45356	MF-300	Diamond Grip	Medium	100
45357	MF-300	Diamond Grip	Large	100
45358	MF-300	Diamond Grip	Extra-Large	100

# **Safegrip Latex**

- Powder-free
- Thicker at the finger tips for protection & durability





Four times thicker than standard gloves. Fits the right or left hand, extended beaded cuff, powder free interior, texturized exterior. Blue, for single use only.

Order No.	Mfr. No.	Description	Size	Quantity Per Box
45367	SG-375	SAFEGRIP	Small	50
45353	SG-375	SAFEGRIP	Medium	50
45354	SG-375	SAFEGRIP	Large	50
45355	SG-375	SAFEGRIP	Extra-Large	50



Heavy-duty puncture resistant gloves are fully textured for a better grip. easy on and off poly coat. Fits the right or left hand, beaded cuff, powder free interior, texturized exterior. Blue, for single use only.

Order No.	Mfr. No.	Description	Size	Quantity Per Box
45366	SU-690	SUPRENO	Small	100
45362	SU-690	SUPRENO	Medium	100
45363	SU-690	SUPRENO	Large	100
15361	SII_600	SLIPRENO	Extra-Large	100

#### **Nitrile Gloves**



Fully textured surface for secure grip, wet or dry. Resists solvents, gas, lubricants, and other chemicals. Stronger and more puncture resistant than regular latex gloves. 100% Non-Sterile nitrile polymer. Gloves fit right and left hands.

Order No.	Mfr. No.	Description	Size	Quantity Per Box
45350	5643	Nitrile Gloves	Medium	100
45351	5644	Nitrile Gloves	Large	100
45352	5645	Nitrile Gloves	Extra-Large	100

#### **Micro One Latex**

- Lightly powdered
- Thicker & longer for in greater protection





Fits the right or left hand, beaded cuff, lightly powdered with absorbable cornstarch interior, non-texturized exterior. White, for single use only.

Order No.	Mfr. No.	Description	Size	Quantity Per Box
45365	M0-150	MICRO ONE	Small	100
45359	M0-150	MICRO ONE	Medium	100
45360	M0-150	MICRO ONE	Large	100
45361	MO-150	MICRO ONE	Extra-Large	100

#### **DURA-GRIP Latex Gloves**

Powder-free, 8 mil thick. Fully textured surface for secure grip, wet or dry. Contour fit. Gloves fit right and left hands. Ship. wt. 3 lbs.



Order No.	Mfr. No.	Description	Size	Quantity Per Box
45369	2243M	Latex Gloves	Medium	100
45370	2244L	Latex Gloves	Large	100
45371	2245XL	Latex Gloves	Extra-Large	100

#### **Nitrile Plus Gloves**

Powder-free, latex free, 8 mil thick. Fully textured surface. Extra long 12" cuff for greater protection over the wrist and arm. Gloves fit right and left hands. Ship. wt. 2 lbs.



Order No.	Mfr. No.	Description	Size	Quantity Per Box
45375	6643M	Nitrile Plus Gloves	Medium	50
45376	6644L	Nitrile Plus Gloves	Large	50
45377	6645XL	Nitrile Plus Gloves	Extra-Large	50



#### **Latex Gloves**

- Lightly powdered
- · Economy 5 mil thick

 Fully textured surface for secure grip, wet or dry





Protects mechanic's hands and provides great sensitivity. Quality, natural latex gloves. Sold in boxes of 100. Gloves fit right and left hands. Ship. Wt. 3 lbs.

Order No.	Mfr. No.	Description	Size	Quantity Per Box
45307	1143	Latex Gloves	Medium	100
45308	1144	Latex Gloves	Large	100
45309	1145	Latex Gloves	Extra-Large	100

## Black Nitrile Mechanics Gloves





Chemical resistant to oil, grease and other common petroleum-based repair and maintenance products. Textured fingers for gripping power on wet or dry objects. Latex-free, powder-free.

Order	Mfr.			Ship. Wt.
No.	No.	Size	Qty./Box	lbs. kg.
45394	9943-M	Medium	100	2 1
45395	9943-L	Large	100	2 1
45396	9943-XL	X-Large	100	2 1

#### **GOJO** HiTactile Gloves

- Nitrile palm coating provides superior sensitivity
   & is slightly tacky for small parts gripping
- Breathable & reusable



Nitrile palm gloves are ideal for electrical, A/C, battery, brake, and engine repair. The palm coating repels liquids and oil. Wipe clean with a shop towel or wash at the sink like washing your hands. The reusable gloves are more economical than disposable gloves. The extended cuff provides a snug fit and additional wrist protection. The weave is breathable so hands stay cooler than in latex or nitrile gloves.

Order No.	Mfr. No.	Description	Size	
45381	1431-12	HiTactile Gloves	Medium	
45382	1431-12	HiTactile Gloves	Large	
45383	1431-12	HiTactile Gloves	Extra-Large	

#### **Reusable Mechanics Gloves**

 Outstanding gripping power & superior flexibility





Nitrile-coated palm protects hands against oil, grease and other shop grime. Rolled cuff and breathable fabric keeps hands cool in the heat and warm in the cold. Machine washable, will not shrink. Air dry.

Order			
No.	Description	Size	
45378	Mechanics Gloves	Large	
45379	Mechanics Gloves	Extra-Large	

#### **Anti-Vibration Gloves**

 3MM shock absorbing "Gel" palm padding





Order No.	Mfr. No.	Description	Size
45343	143-09	Anti-Vibration Gloves	Medium
45344	143-10	Anti-Vibration Gloves	Large
45345	143-11	Anti-Vibration Gloves	Extra-Large

#### **Insulated Gloves**

 3MM shock absorbing "Gel" palm padding

Full grain leather on the entire palm area insuring water resistance and durability. Flex Airprene knuckle and index finger protection system. Tough insulated spandex top material and hidden seam design eliminates snagging. Snug fit with insulated palm and fingers. Not machine washable. Color - black.



Order No.	Mfr. No.	Description	Size	
45346	123-09	Insulated Gloves	Medium	
45347	123-10	Insulated Gloves	Large	
45348	123-11	Insulated Gloves	Extra-Large	

**RINGERS Tire Buddy Gloves** 

High abrasion-resistant palm and padding on the lower palm reduces fatigue. Rubberized fingers.

Order No.	Description
45397	Medium Tire Buddy Gloves
45398	Large Tire Buddy Gloves
45399	Extra-Large Tire Buddy Gloves



## Leather Palm Gloves

Split cowhide. Waterproof Safe-T-Cuff. Elastic wrist strap. Leather palm, fingers with shield. Knuckle strap.

Order No.	Mfr. No	Description	
45335	00110-S	2" Cuff	
45339	00130-G	5" Gauntlet Cuff	
			_



Retreaders favorite cotton cloth glove. Protection for handling hot molds, mold parts etc. White with red trim. 24 oz.

Order	Mfr.	
No.	No	Description
45300	PE6A	2" Cuff
45301	PE6G	5" Cuff

#### Green Hot Mill Gloves

Heavy-duty hot mill gloves. Flame-retardant.

Order No.	Mfr. No	Description	
45302	SOUGFBT-PK	2" Cuff	
45303	SOUGFG-P	5" Cuff	

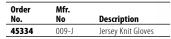
# **Grain Cowhide Driving Gloves**

Shirred elastic wrist.

Order No.	Mfr. No	Description
45337	003200-L	Grain Cowhide Gloves

Heavy-Duty Brown Jersey Gloves

Clute cut, brown jersey with knit wrist. 9 oz.





Not affected by solvents. Heavy synthetic fleece mitt with knit cuff. Use with 45333 Neoprene gloves to keep hands clean.

Order No.	Mfr. No	Description	
46420	85330	Tire Paint Mitt	

#### **Acid-Proof Gloves**

Neoprene covered gloves with knit wrist for cleaning matrices, painting, etc.

Order No.	Mfr. No	Description
45333	PLNE47KW-L	Acid Proof Gloves



#### **Cotton Gloves**

Heavy-duty flannel with tough non-slip dots on palm and fingers. White knit wrist. 10 oz.

Order	Mfr.		_
No.	No	Description	
45330	MX8800	Cotton Gloves	



## **Steel Tapes**

White clad 1/4" blade. Black on white with red foot figures.

<b>(</b>	
46737	



Order No.	Mfr. No.	Description	
46737	W-616	6' Tape	_
46723	W9212	12' Steel Tape	
46736	K550	50' Steel Tape with Reverse Claw	

# Circumference-Diameter Tape

Easy-to-read raised markings in natural steel over black background. Brown leather case. One side in feet; inches and 8ths. Other side diameter equivalents of circumference in diameter feet and inches. Length: 33 feet, claw hook.



Order Mfr. No. No. Description		Description	Ship Wt. Ibs. kg	
46740	261PTH	33' Circumference Diameter Tape	1	1
46747	261PTH-1	Refill		
46724	C106TPM	6.5m Metric Circumference Diameter Tape		



# Tire Dunkers

#### **MYERS**

### **Truck Tire Dunker**

- · Easily lift & dunk
- Mounted truck tires
- Handles mounted tires up to 24.5 Duplex



Roll the tire on the ramp. Tire is lifted by actuating the foot valve. Swivel the cradle over the tank and lower. Rotate and inspect the tire in the water filled tank. Reverse the process to remove the tire. Tubes are checked just as easily.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
56104	TS 24	Truck Tire Dunker.	575 259

## Passenger & RV Tire Dunker

- · Rubber-coated metal arms
- · Protect specialty wheels
- 360° Turn in water, for fast inspection



Find leaks in tires up to 38" in diameter. Positive air power up and down. Seamless polyethylene tank with a 1½" bottom drain. Includes Caster and Ball Valve Drain Kits.

Order Mfr.			Ship	Wt.
No.	No.	Description	lbs.	kg.
56105	39ED	Passenger & RV Tire Dunker	230	104
56112	39P-3	Replacement 39" Tank; 24" Deep	34	15

#### **Tire Test Tanks**

- Rugged heavy-duty polyethylene will not rust or dent
- Standard or wide models available



**56122:** Outside dimensions: 34 ½" l. x 14 ½" w. x 13 ½" h.; inside dimensions: 31" l. x 10 ½" w. x 12 ½" h.

**56123:** Outside dimensions: 37 %" I. x 18" w. x 17 %" h.; inside dimensions: 35" I. x 15 %" w. x 17" h.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
56122	HPN-85T	Tire Test Tank.	10	5
56123	HPN-95T	Wide Tire Test Tank for Light Truck Tires	15	7

#### **Truck Tire Tube Dunker**

- · Positive air power both ways, no springs
- 360° Turn in water, for fast inspection
- · Air cylinder submerges tube



Find even the smallest leaks in tubes up to 55" in diameter with the Myers Tube Dunker. Seamless polyethylene tank is accessible from all sides.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
56107	55TMG	55" Dia.; 24" Deep	230	104
Replacen	nent Tanks			
56109	55P-3	Replacement 55" Tank; 24" Deep	54	25

#### **Nailhole Leak Detector**

Use for detecting air leaks, separations & final inspection after repairs



Quickly checks for punctures in used tires. Inflatable rim allows operator to mount, inflate, check and demount tire in less than 30 seconds. Inflate to 25 psi, rotate the tire and spray with leak detector to find leaks fast. Includes **31031** expandable rim 6-3/8" wide for 13"-16.5" tires, filter-regulator and auxiliary air tool connection. **31014** Features foot pedal operation. Requires 120 psi line pressure, ½" fpt. Additional expandable rims available, see below.

Order	Mfr.			Ship	. Wt.
No.	No.	PSI	Qty./Box	lbs.	kg.
31016		25	Nailhole Leak Detector	375	169
31014	TTR	25	Rotating Nailhole Leak Detector	375	169
31017	TT	35	High Pressure Nailhole Leak Detector	375	169

#### **Expandable Rims for Leak Detector**

• Other sizes available, contact us

Expanding Rims Complete				
Rim Order No.	Bead Size	Width		
31533	12" - 14"	5"		
<b>31031</b> w/ Machine	13" - 16"	6%"		
31536	14" - 17"	71/8"		
31033	17" - 20"	6½"		
31107	20" - 22.5"	81/4"		
31108	20" - 22.5"	11¾"		
31110	22" - 24.5"	81/4"		
31540	22" - 24.5"	9"		
31569	22" - 24.5"	13%"		



#### **Tire Studs**

Steel jacket



Precision made tire studs with carbide traction pins encased in a wear resistant jack. The hole design of the jacket together with the tapered carbide pin help maintain a consistent pin protrusion for the life of the tire.

Sold in b	oxes of 1,000		
Order No.	Description	Hole Depth Inches	Ship Wt. Ibs. kg.
51722	#11 Tire Studs	11/32	3 2
51724	#12 Tire Studs	12/32	4 3
51725	#13 Tire Studs	13/32	5 3
51726	#15 Tire Studs	15/32	5 3
51727	#16 Tire Studs	16/32	5 3
51728	#17 Tire Studs	17/32	6 3
Sold in b	oxes of 500		
51729	#19 Tire Studs	19/32	7 4
51730	#21 Tire Studs	21/32	9 5

#### Lightweight Steel Studs

Sold in bo	Sold in boxes of 1,000					
		Hole Depth Inches	Ship Wt. Ibs. kg.			
51716	#12 Lightweight	12/32	3 2			
51717	#13 Lightweight	13/32	4 2			

#### Lightweight Aluminum Studs

- · Aluminum jacket weigh 50% less
- · Reduces road damage

Sold in bo	Sold in boxes of 1,000						
Order No.	Description	Hole Depth Inches	Ship Ibs.	Wt. kg.			
51718	#12 Lightweight	12/32	3	1			
51719	#13 Lightweight	13/32	3	1			
51720	#15 Lightweight	15/32	3	1			
51721	#16 Lightweight	16/32	3	1			

## **Motorcycle Tire Studs**

- Carbide-tipped studs provide maximum traction
- · For the casual winter rider or extreme off-road racer



51785

51783







**Order** Description Per Box No. Size 51783 Motorcycle Tire Stud 8 x 13 Rally 1.000 51784 Motorcycle Tire Stud 9 x 17 Rally 500 51785 9 x 20 Rally 500 Motorcycle Tire Stud 500 51786 Motorcycle Tire Stud 9 x 16 Moto Cross 51787 Motorcycle Tire Stud 9 x 18.5 Moto Cross 500 9 x 20 Moto Cross 500 51788 Motorcycle Tire Stud 51789 Motorcycle Tire Stud 9 x 22 Moto Cross 500 9 x 25 Moto Cross 51790 Motorcycle Tire Stud

# Tire Studs

# **Semi-Automatic Tire Studding Machine**

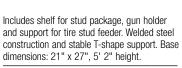
- · Consistent, accurate studding
- Reduces operator fatigue



Installs studs with a push rod to the proper depth without excessive downward pressure on the insertion tool. Used for single and most double-flanged studs. The tire mandrel features 4 ball transfer bearings to easily rotate the heaviest tires. Eight position working heights and swing away tool tray.

Order No.	Description		Wt. kg.
51714	Semi-Automatic Tire Studding Machine	140	63

## **Stud Installation Work Station**





#### **Stud Feeder**

A fully automatic feeder that provides positive stud orientation. Feeds up to 225 studs per minute. Handles (TSMI) sizes #12, #13, #15, #16 and #17. 110V.

(,	(),,,			
Order No.	Mfr. No.	Description		
51706	KFP2-1	Stud Feeder		
50999	0161	5' Replacement Feeder Hose		



#### **Feeder Boy**

Holds up to 100 studs. Snap onto base and rotate by hand to release studs into gun chamber. Rugged plastic construction.

Order Mfr.		Ship	Wt.	
No.	No.	Description	lbs.	kg.
51709	4048	Standard Stud Feeder Boy	2	1
51708	4048T	Truck Stud Feeder Boy	2	1





# Shop Equipment & Supplies

#### **Stud Guns**

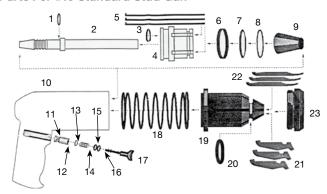
· For automatic feeding



Equipped for automatic feeding of studs to gun. Positive center feed eliminates wrong positioning of studs. Studs installed straight. Easy maintenance — no tools needed. No "push rod" yet fingers are automatically ejected from hole.

Order Mfr.			Ship		
No.	No.	Description	Handles Stud Sizes	lbs.	kg.
51700	10	Standard Stud Gun	10-17	4	2
51702	12	Truck Stud Gun	19-21	4	2

#### Parts For #10 Standard Stud Gun



Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
51733	0382	Repair Kit For #10 Stud Gun — See Below for Contents		
51731	0385	Rebuild Kit For #10 Stud Gun — See Below for Contents		

Myers No.	Drawing No.	Mfr. No.	Description	Quantity In 51733 Kit	Quantity In 51731 Kit
51767	1	0136	0-Ring	1	1
51748	2	0130	Feed Tube		1
51761	3	0383	Piston Cup — Small		1
51744	4	0129	Piston		1
51743	5	0126	Inserting Finger	6	3
51738	6	0092	Piston Cup — Large	1	1
51752	7	0135	Steel Ring		1
51736	8	0088	0-Ring	2	1
51749	9	0131	Tapered Sleeve		1
51779	10	0128	Handle		-
51773	11	0099	Trigger Sleeve		-
51741	12	0096	Trigger Pin		1
51737	13	0089	0-Ring		1
51739	14	0095	Trigger Spring		1
51765	15	0091	0-Ring		1
51764	16	0090	0-Ring		1
51742	17	0098	Trigger		1
51769	18	0134	Compression Spring		1
51750	19	0132	Head		_
51735	20	0087	0-Ring	2	1
51766	21	0127	Internal Finger		3
51734	22	0084	External Finger	3	3
51751	23	0133	Ring Nut		1

## **ST Saf-Tee Tire Siper**

- · For siping mounted tires
- Fast, three to four minutes per tire



Sipe any tire from 12" to 24.5" with appropriate adapters. Exclusive spiral cut creates "tie bars" at bottom of scalloped sipe to strengthen tread components. Siping does not affect the tire warranty of major tire manufacturers. Any type of tire can be siped as long as it has 5/32" of tread. Depth and width of sipe can be changed in seconds. Includes 12 cutting blades, four lead screws for siping depths of  $\frac{1}{2}$ ",  $\frac{1}{2}$ ",  $\frac{1}{2}$ ",  $\frac{1}{2}$ " and  $\frac{1}{2}$ ", and a file.

Order No.			Ship Ibs.	Wt. kg.
42941	ST	Tire Siper w/ 1 hp, 110V Motor, Adapters Sold Separately		124
Recomme	ended Adapte	ers/Accessories		
42943	18.071	Replacement Blade for Siper — Heat Treated. Will Sipe 50-75 Used, Up to 100 New Tires.		
42947		Universal Passenger Adapter for Mounted Tires from 12" to 16.5"	10	5
42938	33.901	10 Hole Budd Adapter for Mounted Truck Tires	17	8
42939	1.959	Optional Ramp for Use with Truck Tires 36 1		16
Additiona	al adapters av	vailable. Specify type of wheel.		

#### **BRANICK Tire Cutter**

· Gas or electric

Cuts through tires up to 50" diameter and 19" wide. The powerful hydraulic system cuts through steel belted tires in one revolution. Features a 25 gallon oil reservoir for cooler running during heavy use, two valve start insures hands free operation. 3- Gauge panel monitors valve input, cylinder pressure and orbit motor pressure. High strength cutting blade. 208/230/208/460, 60 cycle, 3 ph motor.



Order	Order Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
84017	HD/BTC	Electric Tire Cutter	2,655	1195
84014	HD/BTC/G	Gas Tire Cutter 18 HP	2,655	1195
70360	885-006	Replacement Blade	14	6

#### **Bead Notcher**

- Eliminate liability on unwanted used tires
- Handles all passenger & truck tires
- Renders tires useless in seconds

Cuts a ½" notch through the beads of unwanted used tires. Tires cannot be mounted or resold. Roll the tire into the jaws and activate the hydraulic lever. Cuts the bead in seconds. Heat treated, tool steel jaws can be rotated and resharpened saving time and containing costs. 2 hp, 115/230V, 30 amp 1ph motor.

Order	Mfr.		Ship Wt.
No.	No. Description		Ibs. kg.
84010	TC-60	Bead Notcher	500 225



# Patch Rubber

Myers Tire Supply is your tire repair & retread materials headquarters.

Founded in 1947, PATCH RUBBER COMPANY manufactures the most complete line of tire retreading & repair materials in the country. From 1/8" Pilot Wire Patch Plugs to 72" EMR giant tire repair units **PATCH RUBBER** has the tire repair products customers need to run their business efficiently & successfully. Through Myers Tire Supply, **PATCH RUBBER** representatives conduct hands-on puncture & section repair training classes. These "Do It Right" classes follow industry-approved procedures & techniques to repair passenger, truck, & OTR tires.



# do it **right!**

# **Puncture Repair**

The Do It Right! Program promotes four basic steps for repairing a punctured tire:





Remove the tire from the wheel for proper inspection of the injury.

# Drill It!

Training materials and seminars are available from Patch Rubber Company.



Drill the injury to remove any exposed cord.

Fill the injury with a stem or plug unit to seal out moisture and prevent contamination



Seal the innerliner with a repair unit to prevent air loss.

# "Do It Right" **Training Classes**





It is important that the technician performing industry-approved tire repairs for your business be properly trained. Patch Rubber Company's commitment to service involves providing both the specialized training needed to make industry-approved repairs and the materials necessary to reinforce proper repair approved procedures. Patch Rubber Company and Myers Tire Supply provide the training, tools and supplies required to correctly repair tires according to industry established guidelines.

#### **Puncture Repair for Passenger Tires**

Detailed instructions for puncture repairs up to 1/4" in radial and bias tires.

#### **Puncture Repair for Truck Tires**

Detailed instructions for puncture repairs up to 3/8" in radial and bias truck tires.

#### FREE classes for passenger, truck & OTR tires • Increase your profit by repairing punctures following RMA guidelines for permanent tire repairs

· Repair speed rated tires

- · Hands-on training, not just videos and lectures!
- · Limit your liability by learning how to repair punctured tires to manufacturers' specifications

Patch Rubber FREE On-Site

• Puncture & section repair classes available

**Tire Repair Training** 

Call today to schedule your free training 1-800-998-9897

#### **Section Repair for Bias & Radial Tires**

Instructions for section repairs in bias or radial tires. Manual details repair procedures using a spotter and repairs during the retread cycle.

#### **Section Repair for OTR Tires**

A comprehensive OTR tire Section repair manual is available. Sections cover bias & radial tires using dual cure, heat cure, uncured and clothback units.



# Tire Repair Kits



# "Do It Right" Tire Repair Kit

 Everything needed to make industry approved tire repairs to radial passenger & light truck tires



Kit includes (1) each of the following repair materials, Pilot Wire Patch Plugs %", 18 per box (14040); Pilot Wire Patch Plugs ¼", 18 per box (14041); 1 quart Bead Dressing (16118); 1 pint Repair Sealer (16170); ½ pint Fast Dry Cement (16451); 16 oz. spray Cleaner Fluid (16483) and (1) each of the following tools and supplies, Pliers (01061); Akro ALC Container (09120); Blue Akro-Mils Shelf Bin (30130B); Low Speed Buffer/Reamer (31675); stitcher (42614); Innerliner Scraper (42620); Adapter For 3/16" Burr (42375); ¾" Extended Point Burr (42378); Long Pencil Point ½" Carbide Cutting Tool (42393); ½" Shaft Adapter with Set Screw (42497); Buffing Stone (42642); box of 12 Myers Tire Crayons (Yellow) (45100); Probe Awl (47024); and Safety Glasses (82599)

Order		Ship Wt.
No.	Description	lbs. kg.
47110	Tire Repair Kit for Auto Dealerships	20 9

# **Puncture Pac Truck Tire Repair Kit**



A compact kit with all the required tools and patch supplies needed to make fast permanent puncture repairs to radial and bias ply passenger and truck tires. Kit includes following repair materials, (30) 2 % "All-Rubber Patch (14202); (20) "Bullseye" 10 Radial Patch (12117); (20) "Bullseye" 12 Radial Patch (12118); (20) 2" Reinforced Bias Patch (12021), (24) 3" Reinforced Bias Patch (12142); (1) box (40) ½ "Plug Stem (14569); (1) box (25) %" Plug Stem (14570); 1 Qt. Bead Dressing (16118); 1 Pt. Repair Sealer (16170, ½ Pt. Fast-Dry Cement (16451); 1 Qt. Cleaner Fluid (16471); (6) Pull-Thru Wires, and (1) each of the following tools and supplies, Adapter for % "Burr (42375); % "Extended Point Burr (42379); Adapter for % "Burr (42376); Buffing Stone (42642); Adapter for Buffing Stone (42420); Yellow Myers Tire Crayons (box 12) (45100); Pliers (01061); Low Speed Buffer/Reamer (31675); Flexible Blade Knife (42500); Stitcher (42614); Innerliner Scraper (42620); Probe Awl (47024); Safety Glasses (82599) and Heavy-Duty Tool Box (09120)

Order			Wt.
No.	Description	lbs.	kg.
47102	Truck Tire Repair Kit	21	10

# Puncture Pac Passenger Tire Repair Kit



A compact kit with all the required tools and patch supplies needed to make fast permanent puncture repairs to radial passenger and light truck tires. Kit includes the following repair materials, 2 boxes (20) "Bullseye" 10 Radial Patch (12117); (1) box (50) UP2 Universal Patch 2½" x 2½" (14209); (1) box (40) ½" Plug Stem (14569); (6) Pull-Thru Wires (14526); 1 Qt. Bead Dressing (16118); 1 Pt. Repair Sealer (16170); ½ Pt. Fast-Dry Cement (16451); 1 Qt. Cleaner Fluid (16471), and (1) each of the following tools and supplies, ¾e" Extended Point Burr (42378); Adapter for ¾e" Burr (42375); Buffing Stone (42642); Adapter for Buffing Stone (42420); Yellow Myers Tire Crayons (box 12) (45100); Pliers (01061); Low Speed Buffer/Reamer (31675); Flexible Blade Knife (42500); Stitcher (42614); Innerliner Scraper (42620); Brass Bristle Brush (46000); Probe Awl (47024); Safety Glasses (82599) and Heavy-Duty Tool Box (09120)

Order			
No.	Description	lbs. kg.	•
47101	Passenger Tire Repair Kit	18 8	

# Patch "Do It Right" Cabinet



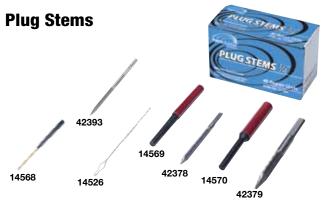
(Tools and supplies sold separately)



Organize and store all the tools and supplies required to perform professional repairs in passenger or truck tires. Heavy-duty, 24-gauge steel cabinet to hang on a wall or set on workbench. Magnetic locking double doors open to 60" wide. Includes built-in tool rack and small parts tray. 24" h. x 30" w. x 12" d. Supplies sold separately.

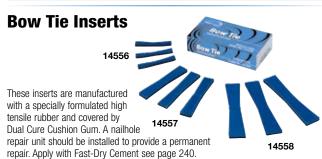
Order No.	Description
14219	Dispenser Cabinet

# Tire Puncture Repair



Use to fill injuries in conjunction with carbide cutters and/or plug cutters. Rubber cured plug covered with Dual Cure Cushion Gum for filling injuries. Apply with Fast-Dry Cement see page 240.

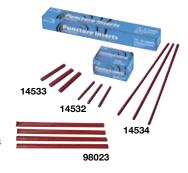
Order	Size	•	Qty.	Carbide
No-	Inches	mm	Вох	Cutters*
14568	1/8	3	50	42393
14569	1/4	6	40	42378
14570	3/8	10	25	42379
14571	1/2	15	25	42373
14572	5/8	15	20	42164
14574	1	25	15	42367
14576	1 1/4	30	10	N/A
14526	Pulling Wire		1	



Order		Siz	Qty.	
No.	Description	Inches	mm	Box
14556	Passenger Bow Tie	3/8 x 2 3/8	10 x 60	50
14557	Truck Bow Tie	5/8 x 3 1/8	15 x 80	20
14558	EW Bow Tie	3⁄4 x 4	20 x 100	20

# **Repair Inserts**

All inserts are composed of a core of cured rubber covered with Dual Cure Cushion Gum. The large diameter OTR EM Oval Inserts help eliminate "ganging" smaller inserts to repair punctures in OTR tires. A combination of compression and chemical vulcanization locks inserts into the injury. Apply with Fast-Dry Cement see page 240.



Order		Mfr	Siz	ze	Qty
No.	Description	No.	Inches	mm	Box
14532	Round Insert	R 2	1/4 x 2	6 x 50	20
14534	Round Insert	R 8	1/4 x 8	6 x 200	15
14533	Oval Insert	0 2	3/8 x 2	10 x 50	20
14535	Oval Insert	09	3/8 x 9	10 x 230	15
98023	OTR Insert	EM	½ x 8	15 x 200	10

**Note:** Plug Stems are for use in the crown area on passenger, light truck, and truck tires. They should always be used as part of a two-piece repair with a repair unit to seal the innerliner.



The combination patch plugs fills and seals the injury in one step. Use the %" units to seal pinhole leaks, keeping the injury as small as possible. The %" unit is also acceptable for the repair of Z-rated tires in the tread only. %" units are the maximum puncture repair limit for passenger and light truck tires. Choose any of the Patch Plug repairs for truck tire punctures up to %".

The wire tip, molded into the repair units, eliminates pull-thru wires and makes them easy to thread through the injury from inside the tire. The stem and repair unit are coated with Dual Cure Cushion Gum creating a permanent bond to the tire with increased adhesion compared to chemical cure repair units. Apply with Fast-Dry Cement see page 240.

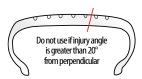
The proper carbide cutter reams and standardizes the injury for the installation of the Pilot Wire Patch Plug (see chart).

Order	Size		Patch	Dia.	Qty.	Carbide
No.	Inches	mm	Inches	mm	Box	Cutters*
14040	1/8	3	1 3/4	45	18	42393
14041	1/4	6	1 3/4	45	18	42378
14042	3/8	10	1 3/4	45	18	42379



Use for crown puncture repairs in bias and radial passenger and truck tires. The metal quill facilitates insertion and protects the plug from damage in steel belted tires.

					<b>D</b> :	•	
Order	Mfr.	Stem	Dia.	Patch	νıa.	Qty.	Carbide
No.	Code	Inches	mm	Inches	mm	Box	Cutters
14508	QPP 2	1/4	6	2 1/4	55	25	42378
14509	QPP 3	5/16	8	2 1/4	55	25	42395
14510	QPP 4	3/8	10	1	100	10	42379
14511	OPP 5	1/2	15	4	100	10	42373



**Note:** Pilot Wire Patch Plugs are for use in the crown area on passenger, light truck, and truck tires if the angle of penetration is not more than 20° from the perpendicular. If the angle is greater than 20° use a separate plug stem and the appropriate repair unit.



# Tire Puncture Repair



#### **Chemical Cure Tube Patches**





Chemical Cure Repair Units are molded to a feather edge and feature a chemical curing base gum with the ultimate in green tack, along with extended poly backing for ease of removal and installation. Apply with Fast-Dry Cement see page 240.

Dispenser Box				Patch Pack			
Order No.	Mfr. Code	Siz Inches	ze mm	Qty. Box	Order No.	Mfr. Code	Qty. Pkg.
Round							
12000	PR 0	11//8	30	100	12040	PP 0	200
12001	PR 1	13/8	35	30	12041	PP 1	150
12002	PR 2	2	50	30	12042	PP 2	100
12003	PR 3	21/4	55	30	12043	PP 3	100
12016	PR 4	3	75	30	12044	PP 4	50
12018	PR 5	35/8	90	10	-	-	-
12019	PR 6	41/2	115	10	-	-	-
0val							
12005	PR 7	13/8 x 3	35 x 75	30	-	-	-
12006	PR 7A	2 x 41/4	50 x 110	30	-	-	-
12008	PR 7C	3½ x 6	90 x 150	10	_	-	-
12010	PR 7D	4½ x 8	115 x 200	10	-	-	-
12012	PR 7E	5½ x 10	140 x 255	10	_	-	-

#### **Dual Cure Tube Patches**



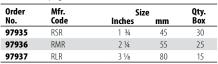


Dual Cure Repair Units feature a base gum that cures chemically or with heat. This soft, high-tack gum is less prone to problems associated with moisture, handling and cement drying time. Apply with Fast-Dry Cement see page 240.

Order	Order Mfr.		Siz	e	Qty.
No.	Code	Description	Inches	mm	Box
14201	SR	Small Round	1 5/8	40	40
14202	MR	Medium Round	2 3/16	55	30
14203	LR	Large Round	3	75	20
14204	SO	Small. Oval	1 3/8 x 2 1/4	35 x 55	30
14205	M0	Medium Oval	2 x 4	50x100	20
14225	PP SR	Small Round Patch Pack	1 5/8	40	150
14226	PP MR	Medium Round Patch Pack	Medium Round Patch Pack 2 ¾16		125
14227	PP LR	Large Round Patch Pack	3	75	50

## **Round Repair Units**

Non-directional round repair unit for puncture repairs in radial tires. Use with appropriate plug filler material, see page 237. Apply with Fast-Dry Cement see page 240.



## **Bullseye Repair Units**





Bullseye Repair Units provide maximum reinforcement and adhesion making them the preferred patch for the "Do It Right!" industry-approved repair method. Use with appropriate plug filler material, see page 237. Apply with Fast-Dry Cement see page 240.

Order No.	Mfr. Code	Size Inches	e mm	Qty. Box
12117	BUL DC 10	2 1/8 X 2 13/16	55 x 70	20
12118	BUL DC 12	2 %16 X 4 1/4	65 x 110	10
12090	BUL DC 20	2 11/16 X 4 9/16	70 x 115	10
12091	BUL DC 22	2 1/8 x 5 1/2	75 x 140	10



Used for puncture repairs in bias ply passenger, light truck, and truck tires. Each unit features a large, reinforced platform providing added strength while maintaining maximum flexibility. Use with appropriate plug filler material, see page 237. Apply with Fast-Dry Cement see page 240.

Order	Mfr.	Size	2	Qty.
No.	Code	Inches	mm	Qty. Box
12021	CX 1	1 13/16	45	20
12022	CX 2	2 3/8	60	20
12023	CX 3	3 1/4	85	10
12024	CX 4	45/8	120	10



Universally used for puncture injuries in every type of tire: passenger, light truck, truck, bias, radial, tubeless or tube-type. Special compound formulation makes a simplified repair for everything from pinholes to 3/8" punctures. Use with appropriate plug filler material, see page 237. Apply with Fast-Dry Cement see page 240.

Order	Mfr.	Siz	e	Qty.	Order	Mfr.	Qty.
No.	Code	Inches	mm	Box	No.	Code	Pkg.
14208	UP 1	1% x 1%	50 x 50	100	-	-	-
14209	UP 2	21/8 x 21/8	55 x 55	50	14-211	TB UP 2	200
14210	UP 3	25/8 x 25/8	65 x 65	50	14-212	TB UP 3	150

# Emergency Tire Repair

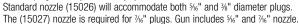


Specifically constructed for puncture repairs in radial tires. SM RAD and MD RAD feature a large, reinforced platform providing added strength while maintaining maximum flexibility. Use with appropriate plug filler material, see page 237. Apply with Fast-Dry Cement see page 240.

Order	Mfr.	Size		Qty.	Order	Mfr.	Qty.
No.	Code	Inches	mm	Box	No.	Code	Pkg.
12211	SM RAD	1 ¾ x 3 1⁄16	45 x 80	20	12213	PP SM RAD	75
12212	MD RAD	2 1/16 X 4 1/4	50 x 110	10	12214	PP MD RAD	50

# Plug Gun & Plugs

Features a manual Plug Gun which easily inserts an all rubber mushroom headed plug securely into the injury.

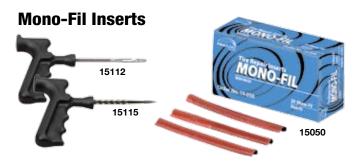


Plug Gun		Plug		
Order No.	Description	Order No.	Size (inches)	Qty.
15025	Manual Plug Gun	15033	5/16	25
15026	5/16 Repl. Nozzle	15032	3/8	25
15027	7/16 Repl. Nozzles	15034	7/16	v15



Constructed of twisted cord permeated with butyl rubber. The high tensile cord assures no breakage during insertion while the soft and tacky butyl rubber seals the injury. Passenger and truck kits are available, complete with all required tools for repairing bias and radial tires.

Order No.	Description	Contents	Refill No.
15057	Passenger Repair Kit	50 Passenger H.D. Strings	15058
		T-Handle with Needle Split Eye	15066
		Pass. Needle Split Eye	15067
		T-Handle with Spiral Cement Tool	15065
15060	Truck Repair Kit	25 Truck H.D.Strings	15061
		T-Handle with Needle Split Eye	15069
		Truck Needle Split Eye	15070
		T-Handle with Spiral Cement Tool	15065



Mono-Fil Inserts utilize a nylon reinforced material with a Dual Cure Cushion Gum allowing the unit to be inserted without cutting or tearing and ensures a Dual Cure Vulcanization to create a solid bond with the tire. When used with an appropriate repair unit, a permanent repair is achieved. Apply with Fast-Dry Self-Vulcanizing Cement 16450.

	Siz	Size		
Description	Inches	mm	Box	
Mini Mono-Fil	7/32	6	50	
Pass. Mono-Fil	1/4	6	50	
Split Eye Insert Tool	-	-	1	
Spiral Cement Tool	-		1	
	Pass. Mono-Fil Split Eye Insert Tool	Description         Inches           Mini Mono-Fil         7/32           Pass. Mono-Fil         1/4           Split Eye Insert Tool         -	Description         Inches         mm           Mini Mono-Fil         ½2         6           Pass. Mono-Fil         ¼         6           Split Eye Insert Tool         -         -	

## **Black String Repairs**



Black rubber coated strings are designed for puncture repairs in bias ply tires.

Order No.	Description	Qty. Box
15158	Black String	50
15111	Closed Eye Insert Tool	1

## **Repair Kits**



Tools, cement and materials to perform emergency repairs on bicycle, auto, truck, and tractor tires. Also suitable for repairs to inner tubes, rubber sporting goods, rain gear, and other rubber goods.

Order No.	Description			
15274	Bicycle Kit, 5 Repair Units, Cement & Scraper			
15275	Motorists Kit, 4 Repair Units, Cement & Scraper			
15276	Truck Kit, 22 Repair Units, Cement & Scraper			
15277	Tractor Kit, 33 Repair Units, Cement & Scraper			

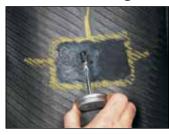
**WARNING:** The repair materials on this page are for emergency temporary repairs only. The damaged tire should be taken to a repair facility and removed from the rim for inspection and a proper repair.

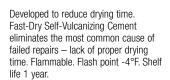


# Tire Repair Cements



## Fast-Dry Self-Vulcanizing Cement







Order No.	Size	Per Case	Ship Wt. Ibs. kg.
16451	1/2 Pt	12	7 3
16450	1 Qt	6	11 5
16452	1 Gal	4	32 14

#### H.V. Chemical Cement

· Blue color aids application



Specially formulated for applications where a tackier cemented surface is required. Fast drying solvent reduces waiting time and repair failures due to wet cement. Use with Dual Cure or Heat Cure repair units. Blue color enables the repairman to see where cement has been applied. Contains no carcinogenic chlorinated solvents. Flammable. Flash point -4°F. Shelf life 1 year.

Order	Size	Per	Ship Wt.
No.		Case	Ibs. kg.
16460	8 Oz	12	6 3

#### **Cleaner Fluid**



Dissolves lubricants and contaminants prior to buffing. Also used to help remove excessive buffing dust prior to applying repair units. Its cleaning action maximizes adhesion. Available in an aerosol (non-flammable mixture) or spout type (flammable mixture – Flash point  $-4^{\circ}\text{F}$ ) can.

Order No.	Size	Per Case	Ship Wt. Ibs. kg.
Aerosol (Flammable)			
16483	16 Oz.	12	16 7
Liquid (Flammable)			
16471	1 Qt.	6	12 5
16472	1 Gal.	4	32 14

#### **Bead Sealer**





Bead Sealer is a thick, high-solid content, black sealant. Brush on the beads of tubeless tires during mounting. Forms an air tight seal between the tire and rim reducing bead leaks. Quick, economical and profitable way to end comebacks from bead leaks. Flammable. Flash point 14°F. Shelf life 1 year.

Order No.	Description	Size	Per Case	Ship Ibs.	Wt. kg.
16118	Bead Sealer	1 Pt.	6	12	5
16119	Bead Sealer	1 Gal.	4	32	14

#### **Repair Sealer**





Used to restore the air impermeability of an overbuffed or damaged innerliner. Can be used in a service application or prior to the repair/retreading cycle. Flammable material. Flash point 14°F. Shelf life 1 year.

Order		Per		Ship Wt.	
No.	Description	Size	Case	lbs.	kg.
16170	Repair Sealer	1 Pt.	12	11	5
16171	Repair Sealer	1 Gal.	4	32	15

#### Citra-Clean Pre-Buff Cleaner Fluid

- Environmentally-friendly
- · Use to clean innerliner prior to buffing



Made from orange peels to dissolve lubricants and contaminants prior to buffing. Its cleaning action maximizes adhesion. Spout type (flammable mixture – Flash point  $-4^{\circ}\text{F}$ ) quart can.

Order		Per	Ship	Wt.
No.	Size	Case	lbs.	kg.
16485	1 Qt	6	12	5

## **Bullseye Radial Repair Units**



Used to repair puncture and section injuries in passenger, light truck, heavy-duty truck and farm tractor radial tires. Bullseve Repair Units can be centered over the injury because of special cord reinforcement and ply construction. This special construction reduces the effects of flexing and reduces inventory requirements since they can be used for crown, shoulder and sidewall repairs. Specify Dual Cure or Heat Cure Units to maximize the tire repair performance of the repair system. Apply Dual Cure Units with Fast-Dry Cement (see page 240.) and Heat Cure Units with appropriate cement required for the repair system.

# **Bullseve Radial Passenger &**

Truck R	Repairs		
Dual Cure	Heat Cure	ASSESSMENT OF THE PARTY OF THE	

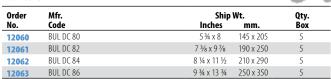
Order No.	Mfr. Code	Order No.	Mfr. Code	Siz	e mm	Qty. Box
12117	BUL DC 10	12217	BUL HC 10	2 1/8 X 2 13/16	55 x 70	20
12118	BUL DC 12	12218	BUL HC 12	2 %16 x 4 1/4	65 x 110	10
12119	BUL DC 14	12219	BUL HC 14	3 x 5 1/4	75 x 135	10
12090	BUL DC 20	12290	BUL HC 20	2 11/16 x 4 9/16	70 x 115	10
12091	BUL DC 22	12291	BUL HC 22	2 1/8 x 5 1/2	75 x 140	10
12092	BUL DC 24	12292	BUL HC 24	2 1/8 x 7 5/8	75 x 195	10
12089	BUL DC 26	12289	BUL HC 26	3½ x 10	90 x 255	10
12093	BUL DC 40	12293	BUL HC 40	4 1/8 x 8 1/8	105 x 205	10
12094	BUL DC 42	12294	BUL HC 42	5 ¼ x 10 ¼	135 x 260	10
12095	BUL DC 44	12295	BUL HC 44	5 1/8 x 13	130 x 330	10

# **Bullseye Radial Crown Truck Repairs**

<b>Dual Cure</b>	Dual Cure Heat Cure						
Order No.	Mfr. Code	Order No.	Mfr. Code	Si Inches	ze mm	Qty. Box	
12096	BUL DC 33	12296	BUL HC 33	4 x 5 1/8	100 x 130	10	
12097	BUL DC 35	12297	BUL HC 35	5 x 6 1/4	125 x 160	10	
12101	BUL DC37	12301	BUL HC37	5 x 7 ½	125 x 190	10	

# **Bullseye Radial Tractor Repairs**

#### **Dual Cure**



# **Radial Sidewall Repairs**

(For Non-flex to Non-flex Application)

#### **Dual Cure**



# Radial & Bias Repair Units

## **CX Bias Repair Units**



Used for puncture, reinforced and section repairs in passenger, light truck, heavy-duty truck and tractor bias ply, tube-type or tubeless tires. Made with full-ply construction, die cut and molded to a compact octagonal shape for strength and ease of installation. Specify Dual Cure or Heat Cure Units to maximize the tire repair performance. Apply Dual Cure Units with Fast-Dry Cement (see page 240.) and Heat Cure Units with appropriate cement required for the repair system.

# **Bias Passenger &**

Truck	Repairs
Duel Cure	Hoot Cur

Duai Gure	3	Heat Cur	е				
Order No.	Mfr. Code	Order No.	Mfr. Code	Si: Inches	ze mm	Ply	Qty. Box
12142	CX DC 3-2	12542	CX HC 3-2	3	75	2	24
12143	CX DC 4-2	12543	CX HC 4-2	313/16	95	2	12
12145	CX DC 6-2	12545	CX HC 6-2	6	150	2	12
12146	CX DC 5-3	12546	CX HC 5-3	5	125	3	12
12147	CX DC 7-3	12547	CX HC 7-3	7 1/4	185	3	12
12148	CX DC 6-4	12548	CX HC 6-4	6	150	4	12
12150	CX DC 8-4	12550	CX HC 8-4	8 1/4	210	4	12
12151	CX DC 10-4			10	255	4	12
12153	CX DC 13-4			13	330	4	6
12154	CX DC 16-4			16	405	4	6
12155	CX DC 9-6			9	230	6	12
12156	CX DC 12-6			12	305	6	6
12157	CX DC 15-6			15	380	6	6
12158	CX DC 16-8			16	405	8	6
12159	CX DC 18-8			18	460	8	6

# **Sidewall Repair Units (Not Shown)**

**Dual Cure** 

Order Mfr.		Ship	Ship Wt.		
No.	Code	lbs.	kg.	Box	
12170	CSX DC 5-2	5 1/8	130	10	
12171	CSX DC 8-4	8	205	10	
12172	CSX DC 10-4	10	255	5	
12173	CSX DC 12-6	12	305	5	

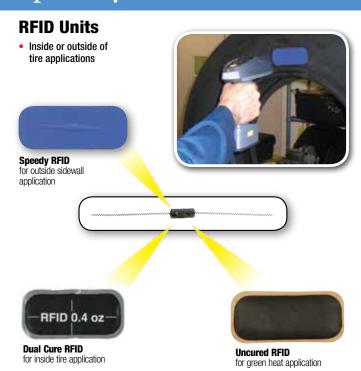
#### **Tire Repair Tip:**

- Always stitch tire repair units from the center outward to avoid trapping air. Trapping air under the repair unit may cause repair failure.
- Rear exhaust hoses are recommended to keep contaminants away from the repair area.



# Specialty Materials





Record serial, manufacturer, and product numbers all in the same RFID. Ideal for commercial fleets, OEs, Government and aircraft. RFID reduces or eliminates the numerous labels applied to tires. Readers may be tethered to a PC, tethered to a PDA or PDA integrated. Dual cure units are for inside tire application, Speedy Tag for outside of tire application and cured unit for green/heat application. Many choices of readers and suppliers exist.

Order No.	Mfr. Code	Description	Qty. Box
98270	ISO 18000	6B Dual Cure RFID	10
98269	ISO 18000	6B Cured RFID	10
98264	ISO 18000	6B Speedy RFID	10
98274	Gen 2	Gen 2 NXP Dual Cure RFID	10
98273	Gen 2	Gen 2 NXP Cured RFID	10
98267	Gen 2	Gen 2 NXP Speedy RFID	10

#### **Identification Labels**





Dual-curing, high-profile identification labels apply easily and permanently to any tire and most rubber products. Available in a variety of colors, shapes and sizes with custom imprints.

Order No.	Description	Qty. Box
12242	1 3/8 Color Label - Specify Color	500
98000	Custom ID Decal	

# **Sidewall Repair Identification Labels**



Blue triangle indicates a reinforced sidewall section repair has been made to the tire.

Order No.	Description	Qty. Box
12231	Blue Triangle	100

#### **Tire Track**

- · Permanently bonds to new or used tire casings
- Barcode is cut deeply into the rubber for permanent identification.
- Will not wear off





Tire-Track, is a sequential, permanent rubber bar code label designed for tire identification, tire management, tire tracking or tire inventory programs. The unit replaces tire branding and provides a barcode and eye readable number. It can also include an industry approved RFID sensor for tires. Applies to the outside sidewall using only chemical cement. The unit is a two-piece design featuring a Primer Gum. Contact us for specific questions.

Order No.	Description	Qty. Box
98979	CLV ID	250
98977	Primer Gum	500



Install in the crown area for proper tire balance in passenger, truck and aircraft tires. A dual-curing, high-gravity balance pad available in precise, controlled weights of 1/2 to 10 ounces.

Order	Wei	ght	Qty.	Order	Wei	ght	Qty.
No.	OZ.	gr	Box	No.	OZ.	gr	Box
14601	1/2	14	25	14607	31/2	99	25
14600	3/4	21	25	14608	4	113	25
14602	1	28	25	14609	41/2	128	25
14603	11/2	43	25	14610	5	142	25
14604	2	57	25	14611	6	170	25
14605	21/2	71	25	14613	8	227	25
14606	3	85	25	14615	10	283	25

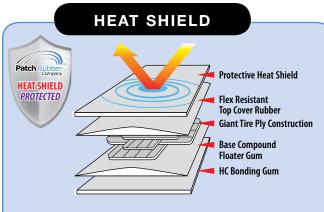
#### **Oval Boots**



Oval Boot feature a shape for quick and easy installation. Oval Boots are designed for temporary emergency repairs in truck and farm tires. Units made from cord-impregnated rubber provide a smooth, non-chaffing top surface. Apply with Black Repair Cement, see page 248.

Order	Mfr		S	ize	Qty.
No.	Code	Description	Inches	mm	Box
15251	1T	Oval Boot	4 x 5	100 x 125	50
15252	2T	Oval Boot	5½ x 8	140 x 200	50
15253	3T	Oval Boot	7 x 10	180 x 255	50
15254	4T	Oval Boot	9 x 12	230 x 305	25
15255	5T	Oval Boot	10 x 14	255 x 355	25
15256	6T	Oval Boot	12 x 15	305 x 380	10

# OTR Repair Units



All Heat Cure Giant Tire Repair Units are covered with a special heatresistant layer and marked by a Heat Shield Protected decal. This Heat Shield protects the entire repair unit from oxidation and heat degradation caused by the extreme operating temperatures common in giant tires.



For section repairs in radial-ply off-the-road tires. These Bullseye Units feature an elongated stepdown between plies, together with additional top cover stock allowing the repair units to be centered over the injury and anchored in any flex area of the tire.

# **Bullseye Radial Repairs**

Dual Cur	е	Heat Cu	re				
Order Mfr. No. Code		Order No.	Mfr. Code	Size Inches mm		Qty. Box	
12070	BUL DC 46	12270	BUL HC 46	6 1/8 x 17 1/4	155 x 440	5	
12071	BUL DC 50	12271	BUL HC 50	8 ½ x 23	215 x 585	5	
12072	BUL DC 52	12272	BUL HC 52	10 ½ x 23 ½	265 x 595	5	
12073	BUL DC 56	12273	BUL HC 56	11 ½ x 29 ½	290 x 750	2	
12074	BUL DC 60	12274	BUL HC 60	11 ½ x 39 ½	290 x 1005	2	

# **Bullseye Radial Crown Repairs**

Clothbac	k	Heat Cu	re			
Order No.	Mfr. Code	Order No.	Mfr. Code	Si Inches	ze mm	Qty. Box
12069	BUL DC 45	12269	BUL HC 45	9 x 7½	230 x 190	5
12075	BUL DC 55	12275	BUL HC 55	13 x 10	330 x 255	5
12076	BUL DC 65	12276	BUL HC 65	16 x 12	405 x 305	3
12077	BUL DC 75	12277	BUL HC 75	21 x 17	535 x 430	3



A synthetic material that is stronger than its weight in steel. Due to its light weight, superior strength, and temperature resistance, Aramid fibers are used in products subjected to extreme environmental conditions. When infused with rubber in a tire repair unit, Aramid fibers create a lightweight, flexible extremely durable repair unit.



# STS Bullseye Radial OTR Repair Units







Advanced technology combines high strength with light weight to create a stronger, more flexible repair unit making them easier to install. The reinforcing Aramid fibers are stronger and lighter than nylon or steel reinforced units. The stronger STS units reduce the "bulge effect" in radial sidewall section repairs. Clothback products provide extended shelf-life and must be installed with 18-150 floater gum see pg. 247.

# **Bullseye Radial Repair Units**

K	Heat Cur	·e			
Mfr.	Order	Mfr.	Si	ze	Qty.
Code	No.	Code	Inches	mm	Box
BUL CB 46 STS	13846	BUL HC 46 STS	5 x 16	125 x 405	5
BUL CB 50 STS	13850	BUL HC 50 STS	7 x 21	180 x 535	5
BUL CB 52 STS	13852	BUL HC 52 STS	9 x 21	230 x 535	5
BUL CB 56 STS	13856	BUL HC 56 STS	9 x 28	230 x 710	2
BUL CB 60 STS	13860	BUL HC 60 STS	10 x 38	255 x 965	2
	Mfr. Code BUL CB 46 STS BUL CB 50 STS BUL CB 52 STS BUL CB 56 STS	Mfr. Code         Order No.           BUL CB 46 STS         13846           BUL CB 50 STS         13850           BUL CB 52 STS         13852           BUL CB 56 STS         13856	Mfr. Code         Order No.         Mfr. Code           BUL CB 46 STS         13846         BUL HC 46 STS           BUL CB 50 STS         13850         BUL HC 50 STS           BUL CB 52 STS         13852         BUL HC 52 STS           BUL CB 56 STS         13856         BUL HC 56 STS	Mfr. Code         Order No.         Mfr. Code         Inches           BUL CB 46 STS         13846         BUL HC 46 STS         5 x 16           BUL CB 50 STS         13850         BUL HC 50 STS         7 x 21           BUL CB 52 STS         13852         BUL HC 52 STS         9 x 21           BUL CB 56 STS         13856         BUL HC 56 STS         9 x 28	Mfr. Code         Order No.         Mfr. Code         Inches         mm           BUL CB 46 STS         13846         BUL HC 46 STS         5 x 16         125 x 405           BUL CB 50 STS         13850         BUL HC 50 STS         7 x 21         180 x 535           BUL CB 52 STS         13852         BUL HC 52 STS         9 x 21         230 x 535           BUL CB 56 STS         13856         BUL HC 56 STS         9 x 28         230 x 710

# **Bullseye Radial Crown Repairs**

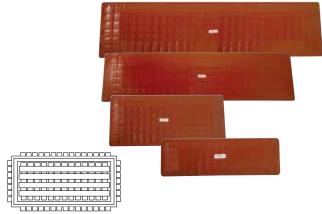
Clothbac	:K	Heat Cur	е			
Order	Mfr.	Order	Mfr.	Siz	ze	Qty.
No.	Code	No.	Code	Inches	mm	Box
13945	BUL CB 45 STS	13845	BUL HC 45 STS	9 x 7½	230 x 190	5
13955	BUL CB 55 STS	13855	BUL HC 55 STS	13 x 10	330 x 255	5
13965	BUL CB 65 STS	13865	BUL HC 65 STS	17 x 13½	430 x 345	3
13975	BUL CB 75 STS	13875	BUL HC 75 STS	21 x 17	535 x 430	3
13985	BUL CB 85 STS	13885	BUL HC 85 STS	29 x 221/2	735 x 570	1



# OTR Repair Units



## **EMR Radial Repair Units**



For section repairs in radial ply off-the-road tires. A combination of EM and radial tire construction techniques have created a specially-reinforced radial, off-the-road tire repair, which is extremely flexible and is equally suited for larger sidewall and shoulder injuries. Apply with Black Repair Cement see page 248.

#### Uncured

Order Mfr.		Si	Qty.	
No.	Code	Inches	mm	Box
10295	EMR 15	5 x 16	125 x 405	5
10296	EMR 20	9 x 20	230 x 510	5
10297	EMR 27	10 x 27	255 x 685	5
10298	EMR 38	10 x 38	255 x 965	5

For non-flex to non-flex application.

## **Wide-Base EMR Repair Units**

A larger version of the EMR Radial Repair units. These Wide-Base EMR repair units have more surface area for increased adhesion. A strong repair for severe repair service on haulage tire or other off-road tires. Apply with Black Repair Cement see page 248.

#### Uncured

Order	Mfr.	Si	Size		
No.	Code	Inches	mm	Box	
10300	EMR 40 WB	17 ½ x 40	445 x 1015	3	
10301	EMR 20 WB	11 x 20	280 x 510	5	
10302	EMR 27WB	13 ½ x 27	345 x 685	5	
10303	EMR 15 WB	7 x 15 ½	180 x 395	5	

For non-flex to non-flex application.

# **Bullseye Radial Tractor Repairs**



For tread and sidewall section repairs in radial off-the-road tires. Bullseye Radial Tractor Repairs are constructed of one-directional fabric for reinforcement of the radial ply package. Special rubber compound gives maximum adhesion and resists over cures and the effects of radial tire flexing. Apply with Fast-Dry Cement see page 240.

#### **Dual Cure**

Order No.	Mfr. Size Code Inches mm		mm	Qty. Box
12060	BULDC 80	5 3/4 x 8	145 x 205	5
12061	BUL DC 82	7 3/8 x 9 7/8	185 x 250	5
12062	BUL DC 84	8 ¼ x 11 ½	210 x 290	5
12063	BUL DC 86	9 ¾ x 13 ¾	250 x 350	5

## **EMR-K Giant Tire Radial Repairs**



Embedded Aramid cord platform limits or eliminates sidewall bulge

Radial haulage tires are the most abused tires in use today. The giant tires are subject to long hauls at high speeds in over-loaded conditions causing heat build-up and injuries.

The lengths of these new EMR-K Radial Repair units ensure both ends are "anchored" in Non-flex areas at the bead and the crown. The units are reinforced with Aramid fiber to limit or eliminate sidewall bulges that sometimes occur. The units may be cured in autoclaves and section molds. Heat pads for fixed and flexible Monarch Vulcanizing and Vulcan Vulcap systems are available.

#### Uncured

Order Mfr.		Si	Size		
No.	Code	Inches	mm	Box	
For 51" R	ladial Tires				
10250	EMR-K51	51 x 10	1295 x 255	3	
10260	EMR-K 51WB	51 x 17 ½	1295 x 445	5	
For 57" R	ladial Tires				
10251	EMR-K 57	57 x 10	1450 x 255	5	
10261	EMR-57KWB	57 x 17 ½	1450 x 445	5	
For 63" R	ladial Tires				
10252	EMR-K 63	63 x 10	1600 x 255	5	
10262	EMR-K 63WB	63 x 17 ½	1600 x 445	5	





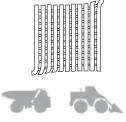
Attendees receive a "Certificate Of Participation" when the class is completed.

It is important that the technician performing industry-approved tire repairs for your business be properly trained. Patch Rubber Company's commitment to service involves providing both the specialized training needed to make industry-approved repairs and the materials necessary to reinforce proper repair approved procedures. Patch Rubber Company and Myers Tire Supply provide the training, tools and supplies required to correctly repair tires according to industry established guidelines.

# OTR Repair Units

## **EM Bias Repair Units**

For reinforcement and section repairs in bias ply off-theroad tires. The EM Repair Units have plies made from strips of cord overlaid in an intricately-spaced design to form a "square lattice". This design allows the repair unit to flex with the tire.



Uncured		<b>Dual Cure</b>		<b>Heat Cure</b>				
Order No.	Mfr. Code	Order No.	Mfr. Code	Order No.	Mfr. Code.	Size Inches	e mm	Qty. Box
10304	EM 4	12304	EM DC 4	12404	EM HC 4	8 ¾	220	15
10306	EM 6	12306	EM DC 6	12406	EM HC 6	10 1/4	260	10
10308	EM 8	12308	EM DC 8	12408	EM HC 8	12 1/8	325	8
10310	EM 10	12310	EM DC 10	12410	EM HC 10	14 1/8	380	6
10312	EM 12	12312	EM DC 12	12412	EM HC 12	17 1/4	440	5
10314	EM 14	12314	EM DC 14	12414	EM HC 14	18 ¾	475	5
10316	EM 16	12316	EM DC 16	12416	EM HC 16	21	535	2
10318	EM 18	12318	EM DC 18	12418	EM HC 18	23 1/4	590	1
10320	EM DC 20	12320	EM DC 20	12420	EM HC 20	27 1/4	690	1



**Under Tread Repairs Bias Repairs** 



Compact repair units for reinforced and section repairs in truck and off-the-road tires. Constructed of specially-cut and fabricated plies, these units can be counter-sunk into the buffed casing in the crown area and cured during the retread process. Use in conjunction with bias ply repair units to make a sandwich repair.

#### Uncured





Order	Mfr.	Siz	Size		
No.	Code	Inches	mm	Box	
10105	UT 6-4	6 x 4	150 x 100	25	
10108	UT 8-4	8 x 4	200 x 100	20	
10110	UT 10-6	10 x 6	255 x 150	10	
10111	UT 12-8	12 x 8	305 x 205	5	
10112	UT 14-10	14 x 10	355 x 255	5	

Apply with Black Repair Cement, see pg 248



A bias and radial
OTR Tire Repair Manual
is available

# **Uncured OTR Bias Repair Units**



For reinforcement and section repairs in bias ply off-the-road tires, the OTR Repair Units have solid-ply construction, providing a large platform repair area in a smaller patch. Die-cut edges distribute the cord-end stresses across a radiused area, preventing lifting of the cord edges.

Order Mfr.		Size	Size		
No.	No. Code	Inches	mm	Qty. Box	
10340	OTR 4	6	150	10	
10342	OTR 6	8	205	10	
10344	OTR 8	10	255	10	
10346	OTR 10	12	305	5	
10348	OTR 12	14	355	5	
10350	OTR 14	16	405	5	
10352	OTR 16	18	460	2	
10354	OTR 18	20	510	1	
10356	OTR 20	24	610	1	

#### **Tire Repair Tip:**

 Never use compressed air to blow debris from the prepared surface. Airlines contain contaminants such as oil, moisture and lubricants which can greatly reduce adhesion.



# Precure Cushion



Skidder/Tractor Bias Repairs



These repair units feature a large ply platform to accommodate the large injuries commonly found in skidder and tractor section repairs, yet are lightweight and flexible in light ply tires. The multi-directional repair units may be applied parallel or perpendicular to the beads to properly repair any type of injury.

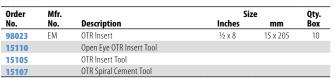
#### **Dual Cure**

Order	Mfr.		Size		Qty.
No.	Code	Inches	mm	Ply	Box
12431	SKD DC 1	9 x 12	230 x 305	4	5
12432	SKD DC 2	11 x 15	280 x 380	4	5
12433	SKD DC 3	12 x 17	305 x 430	4	5
12434	SKD DC 4	13 x 19	330 x 485	4	5
12435	SKD-DC 5	9 x 12	230 x 305	6	5
12436	SKD DC 6	11 x 15	280 x 380	6	5
12437	SKD DC 7	12 x 17	305 x 430	6	5
12438	SKD DC 8	13 x 19	330 x 485	6	5
12451	HDSKD DC 6	11 x 15	280 x 380	8	5
12452	HDSKD DC 7	11 x 15	280 x 380	10	5
12453	HDSKD DC 8	12 x 17	305 x 430	10	5
12454	HDSKD DC 9	13 x 19	330 x 485	10	5

# OTR Repair Inserts & Tools 98023 15107 15105

These new large diameter EM Oval Inserts help eliminate "ganging" smaller inserts to repair punctures in OTR tires. The inserts are composed of a core of cured rubber covered with Dual Cure Cushion Gum.

#### **Dual Cure**



## Precure Cushion Gum



#### RMA Cure Class 10A/15C

Use as an undertread bonding gum to vulcanize the precure tread to the casing. May be used as splicing gum and repair material for buzz-outs and exposed cords. Excellent heat and overcure resistant properties. Features uniform gauge tolerances and superior building tack. Stable curing compound for distortion-free tread appearance. Yield approximately 14 tires per box. Cure rate: 8 min/280° F, 15 min/260° F. Shelf life: 3 months. Use with Spray-Type Retread and Vulcanizing Cement, see page 248.

Order No.	Size Inches	mm	Ship Ibs.	Wt. kg.
18268	Specify Width Under 2 x .060		35	16
18269	Specify Width Between 2 & 4 x .060		35	16
18270	5 5/8 x .060	145 x 1.5	35	16
18272	6 1/4 x .060	160 x 1.5	35	16
18274	6 5/8 x .060	170 x 1.5	35	16
18271	7 x .060	180 x 1.5	35	16
18273	7 %x .060	195 x 1.5	35	16
18275	8 ¼ x .060	210 x 1.5	35	16
18277	8 5/8 x .060	220 x 1.5	35	16
18278	9 ¼ x .060	235 x 1.5	35	16
18279	Specify Size over 4"		35	16

# **Precure Cushion Strip**



Cure rate: 8 min/280° F, 15 min/260° F. Shelf life: 3 months.

Order	Siz	Size		Wt.
No.	Inches	mm	lbs.	kg.
18265	2 1/8 x 3/8	55 x 10	160	73

#### Patch Fast Gum



#### RMA Cure Class 10A/15C

Use for general purpose repairing to reduce cure time. Developed for fast curing at a wide range of temperatures. Has excellent resistance to overcure. Suitable for all types of repairs. Cure rate: 8 min/280° F, 15 min/260° F. Shelf life: 3 months.

Order		Size		Ship Wt.	
No.	Inches	mm	lbs.	kg.	
18304	1 x ½16	25 x 1.5	30	14	

## **Quick Cure Tube Gum**

#### RMA Cure Class 15A/20C

Reduce the time it takes to repair tubes, rubber products and vulcanize tubereplacement valves. Quick cure rate: 15 min/280° F, 20 min/260° F. Shelf life: 1 year. Use with Brush-Type Cement, see page 248.

Order		Shi	p Wt.
No.	Width x Gauge	e lbs.	kg.
15151	9 x 1/16 230	(1.5 5	2



# Repair Gums

## Cushion Gum



#### RMA Cure Class 20A/35C

Fill buzz-outs over exposed cords, spot repairs, reinforce repairs and section repairs. Natural rubber compound with excellent tack and workability. Cure rate: 20 min/280° F, 35 min/260° F. Shelf life: 1 year. Use with Brush-Type Cement, see page 248.

Order	Size			Wt.
No.	Inches	mm	lbs.	kg.
18202	18 x 1/64	460 x .4	10	5
18198	2 x 1/32	50 x .8	30	14
18199	3 x 1/ <sub>32</sub>	75 x .8	30	14
18191	4 x 1/ <sub>32</sub>	100 x .8	25	12
18193	6 x 1/32	150 x .8	25	12
18201	18 x 1/ <sub>32</sub>	460 x .8	10	5
18196	4 x ½16	100 x 1.5	25	12
18197	6 x ½16	150 x 1.5	25	12
18200	18 x ½16	460 x 1.5	10	5

#### **Tread Gum**



#### RMA Cure Class 20A/35C

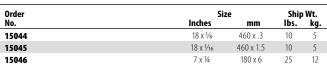
Use to make repairs exposed to wear and/or weather conditions. Tough, abrasion-resistant compound with excellent finishing and wearing qualities. Cure rate: 20 min/280° F, 35 min/260° F. Shelf life: 1 year. Use with Brush-Type Cement, see page 248.

Order	Si	Size		
No.	Inches	Inches mm		
18207	18 x ½16	460 x 1.5	10	5

#### All-Purpose Gum

#### RMA Cure Class 20A/35C

Multi-purpose repair gum combines the properties of cushion and tread gums. Soft and pliable to enhance workability in all types of repairs. Cure rate: 20 min/280° F, 35 min/260°F. Shelf life: 1 year. Use with Brush-Type Cement, see page 248.



# **Stripping Stock**

#### RMA Cure Class 20A/35C

Free-flowing stock for stripping edges of tread rubber to cover overbuff and improve sidewall appearance. Cure rate: 20 min/280° F, 35 min/260° F. Shelf life: 1 year. Use with Brush-Type Cement, see page 248.



18222







#### RMA Cure Class 20A/35C

Use in conjunction with an uncured repair unit as a cover stock to protect the finished repair from heat degradation and cracking caused by the extreme operating temperatures common in giant tires. Butyl Innerliner Gum assures air impermeability of the repair and can also be used to repair the damaged innerliner. Cure Rate: 20 min/280° F, 40 min/260° F. Shelf life: 6 months. Use with Brush-Type Cement, see page 248.

Order		Width x Gauge		Wt.
No.	Inches	mm	lbs.	kg.
18156	18 x 1/16	460 x 1.5	10	5

#### **Floater Gum**



All-natural gum specially compounded to use with EM patches. High flex-resistant quality floater gum acts as a shock absorber between the tire and EM patch. Shelf life: 1 year. Use with Black Brush Type Cement. Cure Rate: 20 min/280° F, 40 min/260° F. Shelf life: 6 months. Use with Brush-Type Cement, see page 248.

Order	Width x	Width x Gauge		Wt.
No.	Inches	mm	lbs.	kg.
18150	18 x 1/8	460 x 3	10	5

#### Chem-Gum

#### **Chemical Cure**

Use for field service repairs such as tread and shoulder snags, cuts in sidewalls and bead repairs. Compounded to cure chemically. Shelf life: 6 months. Apply with Fast Dry Self-Vulcanizing Cement to both sides of gum for proper vulcanization see page 240.



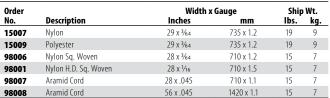
Width x Gauge		Ship Wt.	
Inches	mm	lbs.	kg.
9 x .045	230 x 1.1	10	5
	Inches	Inches mm	Inches mm lbs.

15007

# **Repair Cords**

Use to build reinforced repairs to tires, conveyor belting and other types of fabric-reinforced rubber goods. High

tensile-strength tire cord calendered with high-quality skim compound to a uniform gauge. Cure rate: 30 min/280°F, 50 min/260°F. Shelf life: 1 year. Use with Brush-Type Cement, see page 248.







## **Black Repair Cement**





16327

Use for buzz-outs, exposed fabric and with uncured gums. A fast-drying, penetrating, heat-curing cement. Use with repairs that are vulcanized with heat and pressure. (Section, reinforced and spot repairs.) Flammable. Flash point below 0° F. Shelf life: 1 year.

Order			Ship Wi	t. Per
No.	Size	liter	lbs. k	g. Case
16325	1 Qt	1.0	12	5 6
16326	1 Gal	3.8	32 1	15 4
16327	5 Gal	18.9	39 1	18 1

#### V-10 Extruder Cement

This widely-used retread cement is formulated for maximum green tack on hot extruded strip or die-sized rubber applications. Humidity and/ or temperature does not affect green tack properties. Flammable. Flash point below 0° F. Shelf life: 1 year.



Order No.	Size	liter	Ship Ibs.	Wt. kg.
16346	5 Gal	18.9	35	16
16348	54 Gal	205	385	173

#### **Fiber Bond Cement**



A high solid content cement for hot and cold tread rubber application. Available in spray or brush type for retreading and repairing. Excellent adhesion and tack in all humidity conditions. Flammable. Flash point below 0° F. Shelf life: 1 year.

Order No.	Size	liter	Ship \ lbs.	Wt. kg.
16354	5 Gal. Spray Type	18.9	35	16
16355	54 Gal. Spray Type	205	385	173
16349	1 Gal Brush Type	3.8	8	4
16350	5 Gal Brush Type	18.9	35	16
16351	54 Gal Brush Type	205	418	188

#### **Rubber Solvent**

RUBBER SOLVENT

A high grade solvent used for thinning solvent based products. Flammable. Flash point below 0° F.

Order			Ship Wt.		
No.	Size	liter	lbs.	kg.	
16220	1 Gal	3.8	6	3	
16221	5 Gal	18.9	35	16	
16222	54 Gal	205	385	173	

# **Butyl Innerliner Sealer**





This two part mixture, when brushed onto damaged innerliners, will cure at room temperature and renew the air retention properties of the innerliner. Heavy, viscous butyl cement to be mixed with activator. Once ingredients are mixed, sealer is usable for up to 3 hours. Flammable. Flash point below 0°F. Shelf life: 1 year.

Order			Ship Wt.		
No.	Item	Size	liter	lbs.	kg.
16290	Sealer	1 Gal	3.8	9	4
16239	Activator	50cc Tube	-	1	.5
16291	Sealer	5 Gal	18.9	40	18
16240	Activator	250cc Can	-	2	1



Performs like conventional retreading cements, contains no hazardous materials, and is Non-flammable. Color changes from light gray to flat black as cement dries, indicating when it is ready to continue the retread process. Compatible with all mold cure and precure retreading systems. Apply with high volume/low pressure spray equipment. Yields over 300 tires per pail.

Order No. Item		Size	liter	Ship Wt. Ibs. kg.	
16360	WB EF-10 Spray Type	5 Gal	18.9	43	20
16370	WB Cleaning Solution	5 Gal	18.9	43	20

## Extruder Ropes

#### **Extruder Rope**

- RMA Cure Class 10A/15C
- Recommended for final tread applications only



All Purpose Extruder Rope. A soft extrudable compound that eliminates air pockets, flows easily into contours and crevices of buzz-outs. Made with Fast Cure material. Consistent quality reduces gun maintenance problems. Cure rate 8 minutes at 280°F, 15 minutes at 260°F. Shelf life 3 months. Use with Black Brush Type Cement. \*See below for export shipment. (Sold per Ib.)

Order		Width		Ship Wt.	
No.	Description	Inches	mm	lbs.	kg.
18122	Extruder Rope	3/8"	10	25	11

#### **Tread Rope**

 RMA Cure Class 20A/35C



Formulated to provide a finished repair with tread rubber qualities yet is still easily processed through the extruder gun. Cure rate 20 minutes at 280°F, 35 minutes at 260°F. Shelf life 1 year. Use with Black Brush Type Cement (16325).

Order		Width			Ship Wt.	
No.	Description	Inches	mm	lbs.	kg.	
18118	Tread Rope	3/8"	10	25	11	

## Giant Tire Extruder Rope

 RMA Cure Class 12A/18C



A custom formulated extruder rope for OTR tire repairs. Giant Tire Extruder Rope bridges the gap between standard extruder rope and tread rope. One rope for both uses. Cure rate: 8 min/280°F, 15 min/260°F. Shelf life 6 months.

Order		Width		Ship Wt.	
No.	Description	Inches	mm	lbs. kg.	
18116	Giant Tire Extruder Rope	3/8"	10	30 14	

#### Clean Out Rope for Extruder Guns

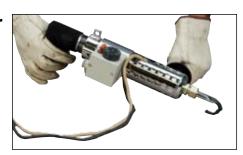
CAUTION: Clean extruder guns thoroughly if unused for 20 minutes. Operation with cured rubber in the barrel may cause the extruder to bind resulting in severe damage.



Extruder clean out rope will not cure. It is used at the end of the shift to flush out all the regular extruder rope in the barrel. The next morning, after the extruder gun is heated to operating temperature, the operator feeds regular extruder rope and flushes through the gun until all the white material is ejected through the tip. A 5 lb. carton includes ten 10 ft. rolls of white extruder rope.

Order No.	Description	Ship Wt. Ibs. kg.
14994	Extruder Gun Clean Out Rope	6 3

### Black & Tan Rope Rubber



Feed Black and Tan Extruder Rope through an extruder gun to form a repair putty. Once it is properly mixed, the repair putty compound chemically cures at room temperature. Apply with Black Repair Cement (16325). Caution: Use Extruder Clean Out Rope (14994) to push out the mixed Black and Tan compound.

Order	Width			Ship	Wt.
No.	Description	Inches	mm	lbs.	kg.
18120	Tan Extruder Rope	1/4	6	10	5
18121	Black Extruder Rope	1/4	6	10	5

#### **Tire Repair Tip:**

- A clean work surface is required to keep contaminants away from repair materials.
- Rear exhaust hoses are recommended to keep contaminants away from the repair area.
- Tires must be dry before making any repair.
- Always wear eye and ear protection when making repairs.

#### \*ATTENTION: International Customers - FRT EXPORT

Most repair materials listed are either Fast Cure10A/15C (3 month shelf life) or Regular Cure 20A/35C (1 year shelf life). Due to shelf life consideration for export shipments, The Patch Rubber Company provides our Fast Cure material in a special international cure rate (FRT 15A/20C). This FRT cure material will provide extended shelf life over Fast Cure material and still enable the end user to have reduced cure cycles when compared to regular cure materials. Minimum order 500 Lbs.



## Extruder Guns

CAUTION: Clean unit thoroughly if unused for 20 minutes. Operation with cured rubber in the barrel may cause the repair extruder to bind and cause severe damage!

#### **Mini Extruder Gun with Bosch Motor**

Cuts material waste



A lightweight extruder ideal for truck and OTR tire repairs. Fills injuries in a fraction of the time needed to hand stitch cushion gum into the injury. Adjustable thermostat 32° to 248°. Requires 90 to 100 psi. Available 110v or 220v.

Order No.	Description	Ship Wt. Ibs. ka	
15002	Mini Extruder 110V	9 4	4
15022	Mini Extruder 220V	9 4	4

#### Myers Repair Service Available on ALL Makes of Extruders

#### **Extruder Gun**

- · Fill buzz-outs 5 times faster than hand stitching
- · Cuts material wastes & eliminates trapped air
- . I-R air motor
- · High output 40 lbs./hr



Works like a caulking gun to fill skived areas with hot flowing repair rubber. Ideal for truck and OTR tire repairs. Eliminates hand stitching. The electrically heated gun barrel is controlled with a thermostat adjustable from 32°-248°F. The lightweight extruder is air-operated and requires 90-100 psi. Always use a patch to seal the innerliner. Available 110 or 220V.

Order		Ship Wt.		
No.	Description	lbs.	kg.	
14975	<b>14975</b> Extruder Gun 110V		4	
14976	Extruder Gun 220V	9	9 4	
15004	Optional Tool Balancer - 6.5 to 13.5 lbs.	4	4 2	
14998	110V Repl. Heat Element			
14981	220V Repl. Heat Element			
14999	Repl. Thermostat			

#### Nailhole Filler Extruder Gun

- Use from inside or outside the tire
- Adjustable thermostat
- Insulated heater stand warms barrel
- I-R Air motor



Use for filling nailholes before retreading. Extruded soft rubber flows into the nailhole and bonds to the carcass eliminating plugs. The electrically heated stand is controlled with a thermostat adjustable from 32°-248°F. Includes five nozzles. Requires 90-100 psi. Always use a patch to seal the innerliner. Available 110 or 220V.

Order No.	Description	Ship Ibs.	Wt. kg.	
14977	Myers Nailhole Extruder Gun 110V	12	5	
14978	Myers Nailhole Extruder Gun 220V 12		5	
14998	110V Repl. Heat Element	110V Repl. Heat Element		
14981	220V Repl. Heat Element			
14999	Repl. Thermostat			
15131	Myers Heater Box Only			
15132	Extruder Gun Only for Myers to Fit Heater Box			
15133	Extruder Gun Only for Bosch to Fit Heater Box			

#### **TRIPLEMATIC Extruder Gun**



For heavy-duty, continuous use in the repair of the casings prior to retreading. Features a variable speed motor, an adjustable thermostat 150°-260°F., and hardened steel auger and barrel.

Order No.	Mfr. No. Description		Ship Wt. Ibs. kg.
15128	HSG-48	Extruder 110V	12 5
15130	HSG-48	Extruder 220 V	12 5
15004	BL10	Tool Balancer	4 2

#### **OTR Extruder Gun**

Bosch air motor

 Delivers 61 lbs. per hour



Built for heavy-duty, continuous use in the repair of off-the-road tires. Allows the tire technician maximum speed and output in performing buzz-out and section repairs of truck and O.T.R. tires. Thermostat is adjustable to 248°F. Powerful air motor, air consumption 28 cfm.

Order	Mfr.		Ship Wt.		
No.	No.	Description	lbs.	kg.	
48672	687	Extruder 110V/220V Specify Voltage	11	5	

#### Tire Seal

 Seals bead leaks, slow leaks & punctures up to 3/16" in diameter

16 Ounce bottle includes valve core tool and filler tube. Not recommended for passenger vehicles.

Order No.	Description	Per Case
46055	Tire Seal 16 Oz. Bottle	24



#### **Tire Seal**

- · For truck & agricultural tires
- Seals punctures up to 3/16"
- · Prevents tire & tube rot







54531

Optional Hand Pump

46051

When a puncture occurs, thousands of tiny fibers and rubber particles suspended in a fluid base penetrate the injury quickly to seal the puncture from the inside out. The formula also conditions the innerliner to prevent dry rot and cracking which may cause chronic slow leaks. Will not corrode wheels or rims. One application lasts the life of the tire. Resists freezing to -30°C.

Order No.	Mfr. No.	Description	Size	Ship Ibs.	Wt. kg.
46060		Tire Seal	1 gal.	10	5
46051		Tire Seal	5 gal.	46	21
46054		Tire Seal	55 gal.	520	234
56222	XM120	Hand Pump for 5-gal.		7	4
56247	ST-XMI	Hand Pump for 1-gal.		2	1
54531		Valve Core Remover & Filler		1	1

## **Tire Seal Liqui-Fill Concentrate**

· For liquid filled agricultural tires

For use in tires weighted with calcium chloride, water or antifreeze. Install with hand pump before or after ballast is pumped into the tire. Use one gallon of Liqui-Fill concentrate to 30-gallons of ballast liquid.

Order No.	Description	Ship Wt. Ibs. kg.
46052	Liqui-Fill Concentrate — 5 Gallon	50 23

#### Total II

- · Prevents wheel/rim rust & corrosion
- · Prevents innerliner degradation & dry rot
- · Extends tire service life

Designed to prevent rust and corrosion on steel wheels and rims. Reduces bead damage during the mounting and dismounting of tires. Prevents innerliner degradation and dry rot by lubricating the tire innerliner. Aids in tire dismounting. Biodegradable and environmentally safe. Not recommended for use on Aluminum Wheels.



Order No.	Mfr. No.	Description	
46067		Total II, 1 Gallon, 4 per case	
46068	T0T-II-640	Total II, 5 Gallon	
46085	TOT-II-6G	Total II, 6 Gallon	
46060	TOT II 556	Total II, 55 Gallon	

#### **OTR Tire Seal**

 Keep expensive OTR tires on the job

Specially formulated for off-the-road tires. Repairs up to  $\%_6$ " punctures on the vehicle. Helps cool the tire and seal bead leaks. Recommended for tube type and tubeless tires. Will not corrode rims or wheels. One application lasts the life of the tire.



46056

Order	Mfr.			Ship	Wt.
No.	No.	Description	Size	lbs.	kg.
46064	OTRTS-1	OTR Tire Seal	1 gal.	10	5
46056	OTRTS-5	OTR Tire Seal	5 gal.	50	22
46057	OTRTS-55	OTR Tire Seal	55 gal.	550	249

### **Tire Life & Tire Life Bag**

Casing protection for passenger, truck and OTR. Reduces the major causes of casing damage; underinflation, heat build up, liner oxidation, air migration into the cord body and the rusting of steel plies in radial tires. Put the Tire Life "Bag" in the tire before mounting. For use in all non-balanced 10-22.5 through 11-24.5 tubeless truck tires.



46678

46673

Order			Ship	Wt.
No.	Description	Size	lbs.	kg.
46673	Tire Life Bag (48 Per Carton)	20 oz.	1	1
46678	Tire Life	1 gal.	9	5
46675	Tire Life	55 gal. Drum	500	227

#### **Tire Leak Detector**

Spray-on leak detector shows smallest leaks with mass of bubbles. Diluted concentrate is used in Sure-Shot Sprayer or other pressure sprayer over entire tire. Use for tires, on or off vehicle. Dilute 3 tablespoons with 1 quart or 6 ounces with 1 qallon of water.





HICTO-

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
46617	TT-150	1-Qt. Plastic Bottle	3	1
46618	TT-151	1-Gallon Plastic Jug	9	4
46619	TT-152	5-Gallon Pail	40	13
46620		55-Gallon Drum		
56435	HPN-52D	Sure Shot Sprayer 1 Qt.	3	1

### **EcoSeal High Temperature Tire Sealant**

· For waste haul applications

**60** 

Water base sealant designed to seal leaks in tires up to  $\mbox{\ensuremath{\upedge}{1pt}}$ " in the crown area of the tire. The high pH levels prevent corrosion and damage found on wheels used with some sealants.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
56224	110.	EcoSeal 5-Gallon Pail	50	23
56225		EcoSeal 55-Gallon Drum	500	227
56226		EcoSeal 275-Gallon Tote	2,560	1,161
56222		5–Gallon Hand Pump	7	3
56227	ST-XM-55	55-Gallon Transfer Pump	7	3



## Puncture & Section Repair

Myers Tire Supply is your tire repair headquarters.

Whatever tools, supplies, & equipment are needed to repair a tire, Myers is your single source! We have high & low speed buffers/skivers from **CP, IR, & DOTCO** plus adapters & quick change chucks. Our assortment of hand tools include awls, probes, insert tools, scrapers & a complete line of **DEXTER-RUSSELL** knives. **MARKAL**, **BRITE-MARK & MYERS TIRE SUPPLY** crayons are available in a multitude of colors. We stock high speed stones, solid carbide cutting tools, brushes & **L.R. OLIVER, B&J, RUBBERHOG, DUAL LIFE, & TEMCO** tire repair rasps. To cure the repair we offer **LINCOLN & WINNER** spotters & **VULCAN-VULCAP & MONAFLEX** curing systems.



#### Nailhole Leak Detector

- Use for detecting air leaks, separations & final inspection after repairs
- Includes 13"-16" expandable rim



Quickly checks for punctures in used tires. Inflatable rim allows operator to mount, inflate, check and demount tire in less than 30 seconds. Inflate to 25 psi, rotate the tire and spray with leak detector to find leaks fast. Includes **31031** expandable rim 6-¾" wide for 13"-16.5" tires, filter-regulator and auxiliary air tool connection. **31014** Features foot pedal operation. Requires 120 psi line pressure, ¾" fpt.

Order	Mfr.			Ship	
No.	No.	PSI	Qty./Box	lbs.	kg.
31016		25	Nailhole Leak Detector	375	169
31014	TTR	25	Rotating Nailhole Leak Detector	375	169
31017	TT	35	High Pressure Nailhole Leak Detector	375	169

## **Tire Probing Awl**



Special blunt duck bill tip will not damage cords while making repairs.

Order	Mfr.	Description	Blade
No.	No.		Length
47016	TT-1140	Awl	3 ¾"

## **Heavy-Duty Awl**



Order	Mfr.	Description	Blade
No.	No.		Length
47024	HD351	Heavy-Duty Awl	4 1/2"

### **Pricking Awl**

With replaceable point

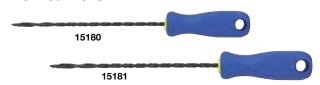


4" handle with chuck for changing points. Use to release trapped air from casing and to remove foreign objects from tire.

Order No.	Mfr. No.	Description	Blade Length
47000	K-80	Awl w/ Point	2 1/2"
47001	K-80A	Replaceable Point	2 1/2"

## Tire Repair Hand Tools

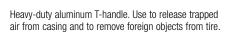
#### **Tire Reamers**



The tire repairman's most useful tool in preparing tires for repair.

Order No.	Mfr. No.	Description	Dia.	Blade Length
15180	1	Tire Reamer	3/16"	6 5/8"
15181	2	Tire Reamer	1/4"	9"

#### Heavy-Duty T-Handle Reamer



Order No.	Description	Blade Length
15092	Reamer T-Handle	4"
15093	Replacement Reamer Needle	

## Heavy-Duty T-Handle Spiral Probe Cement Tool



Order No.	Description	Blade Length
15089	Spiral Probe T-Handle	4 1/2"
15090	Replacement Spiral Probe	

### Pistol Grip Probe/ Rasp Tool



Order<br/>No.Mfr.<br/>No.DescriptionBlade<br/>Length1511477Pistol Grip Probe Rasp Tool3 ½"

## Pistol Grip Spiral Cement Tool

Designed to ream and apply cement to the walls of puncture injuries.

Order	Mfr.	Description	Blade
No.	No.		Length
15115	78	Spiral Cement Tool	3 ½"

## **Roughener-Stitcher**



Order No.	Mfr. No.	Doccuintion
NO.	NO.	Description
42616	K-22A	For Tubeless Tires & Inner Tubes

#### **Insertion Tools**



For installing all types of inserts (plugs) flat, round and oval in truck tires.

Order No.	Description	Blade Length	
15212	Insert Truck Tool	7 ¼"	
			11/
	F-1		
	100		The state of the s
Closed eve	oistol grip insert tool t	or installing	TOTAL STREET
	eless tire nailhole rep		40000
			-
Order No.	Description	Blade Length	
15111	Closed Eye Insert Tool	3 "	

Split eye pistol grip insert tool for installing all types of inserts (plugs) flat, round and oval in passenger and truck tires.

Order No.	Description	Blade Length
15112	Split Eye Insert Tool	3 "



Split eye T-Handle insert tool for installing all types of inserts flat, round and oval in passenger or truck tires.

Order No. Description

Order No.	Description
15066	Passenger T-Handle with Needle
15067	Replacement Passenger Needle Split Eye
15069	Truck T-Handle with Needle
15070	Replacement Truck Needle Split Eye

Heavy-duty aluminum split eye T-Handle insert tool.

Order No.	Description
15085	Split Eye Needle T-Handle
15086	Replacement Split Eye Needle

### **Wire Cutting Drill Bit**



For use in low speed grinder or drill motor. Cleans and contours puncture area.

Order	Mfr.		Size
No.	No.	Description	Inches
42406	K370	Straight Shank	1/4"



## Tire Repair Hand Tools

#### **Pull Thru Wires**



For installing Plug Stems in tire injuries.

Order No.	Description	Length	
14526	Pull Thru Wires	7"	

#### **Tire & Rim Brush**



Wire brush part 6" long. Handle, 14", curved for easier use.

Order No.	Mfr. No.	Description
46020	TT-1132	Tire & Rim Brush



Use to clean the buffed innerliner before cementing and applying the repair unit. 8 x 9 rows on  $81\!/2^n$  x  $25\!/4^n$  handle.

Order No.	Mfr. No.	Description
46000	TD58R	Brass Bristle Brush

#### **ZTS 20 Thermocutter**

 Slices through plastics & foam materials, like a hot knife through butter



Cuts rubber, polyethylene, polypropylene, fiberboard, PVC, sheet stock, cable conduit, flashing, foamed plastic and much more. Designed for cutting through fabrics and thermoplastic materials. Electrically heated blade heats instantly and cuts up to 11/4" deep. Cutting speed depends on the thickness and hardness of the working material. 110V electric. Interchangeable blades NOT included.

Order		Ship	Wt.
No.	Description	lbs.	kg.
42560	ZTS Thermocutter	4	2



Blades for cuts in soft foam thermoplastics						
Order No.	Description	Blade Edge Length	Cutting Thickness	Per Pack		
42563	T1 Standard Straight		19/32"	6		
42561	T2 Standard Straight		1¾16"	6		
42562	T3 Standard Straight		131/32"	6		
42566	Assortment – (2) T1, (2) T2, & (2) T3 Blades			6		
42572	T4 Long Straight — Angle Point	13/16"		6		
Blades fo	or cuts in hard, extruded thermoplastics					
42565	T11 Standard Hook	1%2"	1%2"	6		
42564	T11/30 Standard Hook	1₹16"	1 3/32"	6		

#### **Innerliner Scraper**



For cleaning the innerliners for puncture and section repairs prior to buffing. Removes mounting lubricants, silicones etc. from the surface of the innerliner.

Order No.	Description	Length
42620	Innerliner Scraper	6"

### Ball Bearing Stitcher & Rollers

 Other sizes available, contact us



Order No.	Mfr. No.	Description	
Flat Edge	9		
42615	K-21A	2" x ½"	
Serrated	Edge		
42612	K-20	2" x ½16"	
42613	K-21	1½" x ⅓32"	
42614	K-56	2" x ¼"	
42618	K-30	1½" x 1⁄8"	
42619	K-30	1½" x ¼"	



Order No.	Mfr. No.	Description	
42601	K-17	1 ½" x 1 ½" Flat	
42602	K-18	2" x 2" Flat	



Order No.	Mfr. No.	Description	
42605	K-55D	2" x 2" Porcupine 7 Rows of Pins, 24 Per Row, ¼" Ext.	
42607		1 ¾" x ¼" Porcupine 1 Row of Pins, 40 Per Row, ½" Ext.	

#### **Industrial Shears**



Heavy-duty large size shears with steel blades.

Order	Mfr.				Ship Wt.	
No.	No.	Description	Size	Cut	lbs.	kg.
42549	K-23	Straight Handle	10"	5"	1	1
42550	K-24	R.H. Bent Handle	10"	5"	1	1
42548	K-24	L.H. Bent Handle	10"	5"	1	1
42521	K-24A	Bent Handle	12"	6"	2	1

### **Taper Point Knife**



### **Flexible Blade Skiving Knives**



Order No.	Mfr. No.	Blade Size	
42500	K-1	4"	
42501	K-1A	4 1/8"	

DEXTER RUSSELL

DEXTER RUSSELL

DEXTER RUSSELL

### **Square Point Knives**



Order No.	Mfr. No.	Blade Size	
42503	K-3	4' x 1"	
42504	K-4	6" x 1"	
42506	K-5	8" x 1 1/8"	

## **Curved Square Point Knife**



Order No.	Mfr. No.	Blade Size	
42508	K-10A	10" x 1 ¼"	

#### **Hawk Bill Knife**



			JENTEN AND SEEL
Order No.	Mfr. No.	Blade Size	
42515	K-31	3 1/8"	

## **Hawk Bill Notch Ply Knife**



### **Curved Point Scalpel Knife**



Order No.	Mfr. No.	Description	
42539	2M	Handle Only 4 ¼"	
42546	2K	Blade Pkg of 10	

### **Extra Curve Sharp Point Knife**



Order No.	Mfr. No.	Blade Size	
42509	K-6	3 3%"	

## **Bail Cutting Knife**



Order No.	Mfr. No.	Description	Blade Size	
42535	39714HGC	Knife with Guard	14"	

## Single End Mill Knives



#### Single end handle

•		
Order No.	Mfr. No.	Description
42519	12SE	Handle, Holds %6" Blade
42520	34SE	Handle, Holds ¾" (20.5 mm) Blade



#### Blades

Order No.	Mfr. No.	Description	
42523	12 Bevel	6" x %16" (152.5 x 14.3 mm)Blade for 12SE Handle	
42525	42 Bevel	9" x ¾" (228.5 x 20.5 mm)Blade for 34SE Handle	

### Double End Mill Knife



Handle for K-11A Blade

Order No.	Mfr. No.	Description	
42511	K-11	Double End Handle	



Blade for double-end handle K11.

Order No.	Mfr. No.	Description	Blade Size	
42512	K-11A	Blade 32 Bevel	9" x 5/8"	



## Knives



Trim vent excess and mold flow from a retreaded tire in 15 seconds. Guide on the handle positions multi-grooved blade. Removable blade trims approximately 3,000 tires.

Order	Mfr.		Ship Wt.	
No.	No.	Description	lbs.	kg.
42527	K-55M	Handle & Blade (K55MB)	2	1
42528	K-55MB	Hi-Alloy Blades 9 Grooves, 1 7/8" Wide	1	1
42536		Hi-Alloy Blades 3" Wide		

#### **Notched Blade Trim Knives**



DEXTER RUSSELL

Order No.	Mfr. No.	Description
42517	K-10	Curved End Knife, 1 1/8" Notch Blade 4" x 1"
42533	K-7	Straight Blade, Five 1/8" Notches, Blade 6" x 1 1/2"

## **Super Sharpener**

Hand held knife sharpener for tool box or shop. Properly sharpened knives and scissors increase efficiency and extends tool life.



Order No.	Mfr. No.	Description	
37113	80	Knife Sharpener	

## **Sharpening Stone**



Flat stone with medium finishing for tire knives. 8" x 2" x ¾".

Order No.	Mfr. No.	Description
37126	K-14	Sharpening Stone

#### **Jet Rasp Sharpener**



Order	Mfr.	Description	Ship Wt.		
No.	No.		Ibs. kg.		
37132	57	Jet Rasp Sharpener	2 1		

#### **Electric Knife Heaters**

With thermostat

Surfaces cut with a hot knife have better tack. Eliminate the danger of moisture-induced separations. Used in rubber factories. Operating temperature range 290° to 300°. 115V 60 cycle element or 230V element available. U.L. listed.



Order	Mfr. Knife Size		Ship Wt.		
No.	No.	Volt	ln.	cm	lbs. kg.
37104	K-36T	115V	6"	15	6 3
37094	K-36T	230V	6"	15	6 3
37105	K-37T	115V	8"	20	7 3
37095	K-37T	230V	8"	20	7 3
37106	K-38T	115V	10"	25	8 4
37096	K-38T	230V	10"	25	8 4

#### **Insulated Heater Knives**



Easiest & fastest way to cut rubber – used with electric knife heaters. Handle completely insulated, with sunken rivets to eliminate burns.



Order No.	Mfr. No.	Description	Size	
42543	K-6S	Insulated Heater Knife	6"	
42544	K-8S	Insulated Heater Knife	8"	

### **Tape Measures**





Order No.	Mfr. No.	Description	
46737	W-616	6' Tape, ¼" Blade	_
46723	W9212	12' Steel Tape	
46736	K550	50' Steel Tape with Ring	

## Circumference-Diameter Tape with Claw

Easy-to-read raised markings in natural steel over black background. Brown leather case. One side in feet; inches and 8ths. Other side diameter equivalents of circumference in diameter feet and inches.



Order No.	Mfr. No.	Description
46740	261PTH	33' Circumference Diameter Tape
46747	261PTH-1	Refill
46739	263PTH	3/8" x 50'
46724	C106TPM	6.5m Metric Circumference Diameter Tape

### Serial Number Remover/Defacer



Deface or remove the serial number. Blade included.

Order No.	Mfr. No.	Description		
42920	TTHB-1	Tool with Blade		
42921	RRB-1	Replacement Blade		
42924		OTR Tool		
42925		Replacement Blade		



#### MARKAL® Paintstik®

- Permanent paint
- 13 Colors





Permanent, waterproof and fadeproof. Marks on wet tires or tires covered with mold lubricant. Withstands vulcanizing and retreading temperatures. Also marks on wood, plastic, glass, etc. Nontoxic, contains no lead.  $34^{\rm H}$  0.D. Sold 12 per box. Note: Myers Paintstiks have a marking range of -50° F to 150° F.

Order No.	Mfr. No.	Description
45121	TD-60	White
45122	TD-60A	Black
45123	TD-60B	Red
45124	TD-60C	Blue
45125	TD-60D	Green
45126	TD-60E	Orange
45127	TD-60F	Purple

Order No.	Mfr. No.	Description
45128	TD-60G	Pink
45129	TD-60H	Brown
45130	TD-60I	Gray
45131	TD-60Y	Yellow
45132	TD-60J	Gold
45133	TD-60K	Silver

#### MARKAL® "M" Series Paintstik

 Marks at room temperature, withstands to 1,600°F.



Will not come off in oil or water. Packaged 12 per box.

Order No.	Mfr. No.	Description	Color
45070	81920	High Temperature Paintstik Marker	White

#### PAINTSTIK® Holders

· Aluminum holder prevents waste from breakage



For use with 3/4" Paintstiks listed above.

Order No.	Mfr. No.	Description
45134	101	5" Holder — ¾" I.D.
45135	102	6" Push Button Holder — ¾" I.D.

## **MARKAL®** Fugitive Yellow Marker



Marks disappear during the heat of the retread process leaving no crayon marks on the tire when finished. Sold 12 per box.

	The state of the s	
Order No.	Description	
45106	Fugitive Yellow Marker	

### **MYERS** Tire Marking Crayons



Doesn't melt, soften or rub off in the pocket. Marks on tires, tubes, rubber and plastic products.  $3\,\%$ " x 1/2". Sold 12 per box.

Order No.	Mfr. No.	Description
45100	TD-1Y	Yellow
45102	TD-1W	White
45136	108	5" Holder ½" I.D.

## Crayon Holder

o.b.

Crayon Holder for ½" O.D. crayons, Myers

Order No.	Mfr. No.	Description	
45136	108	5" Holder ½" I.D.	

#### **BRITE-MARK 40**



Valve-action paint marker. Fine point marks easily on any surface. Sold each.

Order No.	Mfr. No.	Description
45110	40006	Yellow Brite-Mark 40
45111	40008	White Brite-Mark 40

#### **USTO** Marking Pencil

· Writes on anything, metal, rubber, wood & glass



Sold 12 per box.

Order	
No.	Description
45060	Listo Marking Pencil
45061	Listo Marking Pencil Refills - 72 Per Box

#### **Innerliner Markers**



Non-petroleum base. Marks innerliner of tires to be repaired. Sold 12 per box.

Order No.	Description
45050	White China Marker

#### **Silver Tire Marking Pen**



Waterproof, easy to read silver ink. Grey body with silver cap and pocket clip.

Order No.	Description
45144	.4mm Medium Point Silver Tire Marking Pen – Sold Each



## Low Speed Buffers

## **CP** Low Speed Buffer Standard-Duty

- 2,500 RPM
- · For innerliner buffing, reaming & drilling
- . Includes rear exhaust & whip hose
- · Includes quick change or Jacobs chuck



Economical, low speed buffer with %" hex quick change chuck and rear exhaust hose. Specs.: ½ hp; 2,500 rpm; min. air hose %"; air inlet %" fpt; average air cons. 4 cfm; operating air pressure 90 psi.



Order No.		Description	Ship W Ibs. I	
31675	CP873	Buffer with Quick Change Chuck	2	1
31665	CP887WC	Buffer with Jacobs Chuck	3	2
53413	EX KT	Replacement Rear Exhaust Kit	1	1

#### **Replacement Exhaust Hoses**



Order No.	Mfr. No.	Description
49014		1" Diameter Exhaust Hose 6' Long
49013		⅓" Diameter Exhaust Hose 6' Long
49011	IFC127211	Plastic Ring 1" Diameter

## **MYERS** Lighted Low Speed Buffer

- 2,250 RPM for innerliners, reaming & drilling
- Includes quick change chuck & rear exhaust & whip hose
- Air motor generates electricity & light for inside the tire





Replaceable lights increase visibility when working inside the tire. Use for innerliner preparation and reaming injuries before filling. Specs.: .4 hp; 2,250 rpm; min. air hose ¾"; air inlet ¼" fpt; average air cons. 3 cfm; operating air pressure 90 psi.

Order		Ship	Wt.
No.	Description	lbs.	kg.
31663	Lighted Low Speed Buffer with Quick Change Chuck	3	2
31677	Replaceable Lights - Set of 3		

## IR Low Speed Buffer/Skiver Heavy-Duty

- 3,200 RPM
- · For truck & earthmover tires
- . Includes rear exhaust & whip hose



Lightweight, explosion-proof with geared head for powerful torque. Includes a rear exhaust hose to avoid contaminating the repair area. %"-24 nf Spindle accommodates quick change chuck. Specs.: ¾ hp; 3,200 rpm; min. air hose ¾"; air inlet ¼" fpt; average air cons. 7 cfm; operating air pressure 90 psi.

Order Mfr.		Mfr.		Ship Wt.	
No.	No.	Description	lbs.	kg.	
31636	7LK	Heavy-Duty Buffer/Skiver	3	2	
42415	TB-20C	Optional Quick Change Chuck	1	1	
31649	MT-1	Replacement Exhaust Overhose	1	1	
31640	7LTK1	Tune-Up Kit	1	1	

#### **DOTCO** Low Speed Buffer

- 3,200 RPM
- Includes quick change chuck, 8' whip hose & 4' exhaust hose



Specs.: .3 hp; 3,200 rpm; min. air hose operating air pressure 90 psi. OSE ¾ "; air inlet ¼" fpt;

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
31061	12L1092	Buffer with Chuck, Exhaust & Whip Hose	2	1
31064	45-2784	Repl. Whip Hose/Exhaust Kit for Composite Body		
31069	45-1931	Repl. Whip Hose/Exhaust Kit for Aluminum Body		

## **MYERS** Low Speed Buffer

- 3,500 RPM for innerliners, reaming & drilling
- Includes quick change chuck, rear exhaust & whip hose



Use for innerliner preparation and reaming injuries before filling. Specs.: .5 hp; 3,500 rpm; min. air hose ¾"; air inlet ¼" fpt; average air cons. 4 cfm; operating air pressure 90 psi.

Order		Ship Wt		
No.	Description	lbs.	kg.	
31669	Low Speed Buffer with Quick Change Chuck	3	2	

## Low Speed Buffers

#### **Low Speed Buffer**

- 4,000 RPM
- · Includes quick change chuck, rear exhaust & whip hose



Lever throttle geared head for powerful torque. Includes quick change chuck. Specs.: .60 hp; 4000 rpm; wheel/disc capacity dia. 3"; min. air hose 3/4"; air inlet 1/4" fpt; average air cons. 7 cfm; operating air pressure 90 psi.

Order	Mfr.	Description	Ship	Ship Wt.	
No.	No.		Ibs.	Ibs. kg.	
31672	533S	Low Speed Buffer/Skiver	3	1	

#### **DOTCO** Low Speed Buffer

- 4,000 RPM
- Includes quick change chuck, 8' whip hose & 4' exhaust hose



Specs.: .3 hp; 4,000 rpm; min. air hose %"; air inlet ¼" fpt; operating air pressure 90 psi.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
31063	15LF082	Grinder with Chuck, Exhaust & Whip Hose	2	1
31064	45-2784	Repl. Whip Hose/Exhaust Kit for Composite Body		
31069	45-1931	Repl. Whip Hose/Exhaust Kit for Aluminum Body		

## IR Low Speed Buffer Medium-Duty

- 4,800 RPM
- · Includes rear exhaust & whip hose







For passenger and light truck tires. %"-24 nf spindle for a quick change chuck. Specs.: .45 hp; 5,500 rpm with 4,800 rpm free speed; min. hose size % "; air inlet ¼" fpt; average air cons. 7 cfm; operating air pressure 90 psi.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
31648	5LJ	Low Speed Buffer/Skiver	2	1
42415	TB-20C	Optional Quick Change Chuck	1	1
31649	MT-1	Replacement Exhaust Overhose	1	1
31639	5LTK1	Tune-Up Kit	1	1

## **Whip Hoses**



Order No.	Hose I.D.	MPT Ends	Order No.	Hose I.D.	MPT Ends
54150	1/4"	1/4"	54147	1/2"	1/4"
54145	3/8"	1/4"	54149	1/2"	3/8"
5/1/6	3/4"	3/4"	5/1/12	14"	14"



### 1/2" Reversible Air Drill

With rear exhaust hose kit



Ideal for heavy drilling and plug cutting especially in truck tire

treads. Reverse switch on side near trigger and auxiliary handle. Specs.: include: 1/2" jacobs chuck; ½ hp motor; 500 rpm; avg. air consumption 4 cfm; air inlet ¼"; min. hose size % ".

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
31200	527	½" Reversible Drill	3	1
53413		Replacement Rear Exhaust Kit	1	1

See page 263 for Carbide Cutting Tools

#### **MYERS** Combination **Buffer/Reamer**

Variable speed up to 20,000 RPM

· Includes rear exhaust & whip hose 3/8" Jacobs chuck



Variable speed tool can be used as a buffer or high speed reamer. Rear directed exhaust hose, %" Jacobs chuck. Specs.: 20,000 rpm; .5 hp; min. air hose % "; air inlet ¼" fpt, average air cons. 4 cfm; operating air pressure 90 psi; ¾"-24 spindle.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg
31674	SLP-4038	Combination Buffer/Reamer	2 1
31676	SI P-9801	Repair Kit	1 1

## **Buffer Specifications**

- Low Speed 0 5,000 RPM for Buffing Rubber
- High Speed 5,000 RPM & Higher for Wire Cord

Order No.	Free Sp. RPM	НР	Air Inlet	Min Air Hose	Average Air Cons.	Air Pres. Req.
31663	2,250	.4	1/4"	3/8"	3 cfm	90 PSI
31675	2,500	.5	1/4"	3/8"	4 cfm	90 PSI
31665	2,500	.5	1/4"	3/8"	4 cfm	90 PSI
31636	3,200	.75	1/4"	3/8"	7 cfm	90 PSI
31061	3,200	.3	1/4"	3/8"	4 cfm	90 PSI
31669	3,500	.5	1/4"	3/8"	4 cfm	90 PSI
31648	4,800	.45	1/4"	3/8"	7 cfm	90 PSI
31672	4,000	.6	1/4"	3/8"	7 cfm	90 PSI
31063	4,000	.3	1/4"	3/8"	4 cfm	90 PSI
31064	4,000	.3	1/4"	3/8"	4 cfm	90 PSI

Order No.	Free Sp. RPM	НР	Air Inlet	Min Air Hose	Average Air Cons.	Air Pres. Req.
31673	20,000	.5	1/4"	3/8"	4 cfm	90 PSI
31674	20,000	.5	1/4"	3/8"	4 cfm	90 PSI
31668	20,000	.5	1/4"	3/8"	4 cfm	90 PSI
31666	20,000	.5	1/4"	3/8"	3 cfm	90 PSI
31667	22,000	.5	1/4"	3/8"	4 cfm	90 PSI
31060	30,000	.3	1/4"	1/4"	4 cfm	90 PSI
31642	20,000	.3	1/4"	3/8"	3 cfm	90 PSI

## High Speed Buffers

#### **MYERS** High Speed Buffer

- 20,000 RPM for trimming wire cord
- With quick change or Jacobs chuck
- Includes rear exhaust & whip hose



For use with high speed grinding stones. Includes throttle lever. Specs.: .5 hp; 20,000 rpm; min. air hose ¾"; air inlet ¼" fpt; average air cons. 4 cfm; operating air pressure 90 psi.

Order No.	Description	Ship Ibs.	Wt. kg.
31673	High Speed Buffer with Quick Change Chuck	3	2
31674	High Speed Buffer with Jacobs Chuck	3	2

## MYERS High Speed Buffer with 1/4" Collet

20,000 RPM for trimming wire cord

• Optional 1/8" collet available

 Includes rear exhaust & whip hose



For use with high speed grinding stones. Includes throttle lever, two wrenches, and ¼" collet. Specs.: .5 hp; 20,000 rpm; min. air hose ¾ "; air inlet ¼" fpt; average air cons. 4 cfm; operating air pressure 90 psi.

Order		Ship	
No.	Description	lbs.	kg.
31668	High Speed Buffer with ¼" Collet	2	1
31678	Ontional 1/8" Collet		

## MYERS Mini High Speed Buffer with 1/4" Collet

- 20,000 RPM for trimming wire cord
- Includes rear exhaust & whip hose



Smaller model ideal for working in confined areas. For use with high speed grinding stones. Includes throttle lever, two wrenches, and ¼" collet Optional ½"

collet available. Specs.: 3 hp; 20,000 rpm; min. air hose ¾"; air inlet ¼" fpt; average air cons. 3 cfm; operating air pressure 90 psi.

Order No. Description		Ship Ibs.	Wt. kg.
31666	Mini High Speed Buffer with ¼" Collet	1	1
31678	Optional 1/8" Collet		

## MYERS Air Tool Conditioner

Breaks down and flushes deposits away. Safe for all tools, contains no harmful solvents. Use daily.

Order No.	Description	Size	
45201	Air Tool Conditioner	12.2 Oz.	



#### **CP** High Speed Buffer

- 22,000 RPM for trimming wire cord
- Includes rear exhaust & whip hose



Precision made for clean, quick grinding of wire cord. Lever throttle controls wide range of speeds. Rear exhaust and overhose helps avoid contamination of repair area. Specs.: ½ hp, 22,000 rpm, minimum hose size ¾", air inlet ¼" mpt, average air consumption 4 cfm, operating pressure 90 psi.

Order No.	Ref. No.	Description	Ship Wt. Ibs. kg.
31667	CP872	High Speed Grinder	11 5
31661	C-18	Optional 1/8" Collet	1 1

#### **DOTCO High Speed Buffer**

- . 30,000 RPM for trimming wire cord
- Includes 4' exhaust & 8' whip hose

Includes ¼" collet, 8' whip hose and 4' exhaust hose. Specs...3 hp; 4,000 rpm; min. air hose ¾"; air inlet ¼" fpt; operating air pressure 90 psi.



Order			Ship Wt.	
No.	No.	Description	lbs.	kg.
31060	12L1080-36	Buffer Complete	2	1
31064	45-2784	Repl. Whip Hose & Exhaust Hose Kit for Composite Body	1	1
31066	304	⅓" Collet	1	1
31069	45-1931	Repl. Whip Hose & Exhaust Hose Kit for Aluminum Body	1	1
31067	14-0807	Replacement 7/16" Collet Wrench	1	1
31068	14-0811	Replacement 11/16" Collet Wrench	1	1
31059	308	Replacement ¼" Collet	1	1

## **Right Angle High Speed Buffer**

- 20,000 RPM for trimming wire cord
- Includes rear exhaust & whip hose



Makes grinding of wire cord inside the tire easier. Lever throttle controls tool speed from 0 to 20,000 rpm. Rear exhaust and overhose avoids contamination to work area. Specs.: ¼ " collet chuck, 20,000 rpm, min. hose size ¾ ", air inlet ¼ " mpt, average air cons. 3 cfm, operating pressure 90 psi.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
31642	AP5201	Right Angle Grinder	3 1
31661	C-18	Optional 1/8" Collet	1 1

#### MARVEL Air Tool Oil

Prevents rust formation and lubricates. Dissolves gums and sludge. Should be used daily.





## URYU Heavy-Duty High Speed Passenger/Truck Buffer/Skiver

 14,600 RPM for innerliners, tread & shoulder areas





Powerful tool for fast buffing/skiving. Muffled rear exhaust, lever throttle to control various speeds, and heavy-duty four bearing construction for long life. Tool has %" - 24 nf spindle to accommodate quick change chuck. Specs.: .60 hp, 14,600 rpm, wheel capacity diameter 2½", minimum air hose %" air inlet ¼" fpt, average air consumption 7 cfm, operating air pressure 90 psi.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
31684	UG-65EBL	High Speed Buffer/Skiver	4	2
42204	K-354	Rasp — ¾" W., 2" Dia. 36 Grit ¾" A.H	1	1
42415	TB20C	Optional Ouick Change Chuck	1	1



Powerful tool handles heavy jobs. Governor-controlled motor, lever throttle controls wide range of speeds, and muffled rear exhaust. Tool has ½"-13 nf spindle. Specs.: 1.2 hp, 7,200 rpm, wheel capacity diameter 5", minimum air hose ½", air inlet ¾" fpt, average air consumption 11 cfm, operating air pressure 90 psi.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
31688	UG-1250-LM	OTR Buffer/Skiver/Cup Cutter	9	4
42291	TCW-515	Tungsten Carbide Contour Wheel - 5" Dia., ½" A.H. 23 Grit (for Innerliner Buffing)	2	1
42493	TDW-5118	Tungsten Carbide Round-Faced Wheel - 5" Dia., ½" A.H., 16 Grit (for Skiving)	2	1
42424	MQC-2-13	½"–13 Optional Quick Change Chuck	1	1

## **Jacobs Chucks & Adapters**



Order No.	Mfr. No.	Description
31699	30247	3/8" Chuck & Key (3/8"-24 Thread)
42039	TB-310-D	1/4" Shank to 1/2" SAE Male
42041	TB-320-D	1/4" Shank to 3/8" USS Male
42246	K-345	For ¼" Drill to ¾" USS Male
42413		1/4" Shank to 3/8" SAG Male (Not Shown)

### **Quick Change Chuck & Adapters**



Use any of the adapters listed with the 42415 chuck. Rasps and other repair tool accessories mounted on the proper adapters make a quick and efficient system of performing professional repairs.

,	<i>-</i> 1	•
Order No.	Mfr. No.	Description
42415	TB-20C	Quick Change Chuck (¾" – 24 FPT)
42424	MQC-2-13	Quick Change Chuck (½" – 13 FPT)
42365		%16" – 18 Quick Change Chuck (%16" – 18 FPT)
42420	TB-4	3/8" - 24 Adapter, 2 1/4" Long
42421	TB-04A	%" – 24 Adapter 1" Long Thread, 2 ¼" Length w/ 2 Washers, Nut for Mounting Tools w/ 3%" Arbor Hole
42422	TB-4S	3/8" - 24 Short Adapter 17/8" Long
42497	TB-3AH	1/8" Shaft Adapter with Set Screw
42498	TB-3BH	1/4" Shaft Adapter with Set Screw
42375	2540	3/16" 3 Tang Shank Adapter with set screw
42376	2541	5/16" 3 Tang Shank Adapter with set screw
42370	CC	7/16" & 3/8" Shank Adapter w/set screw
42399	TB-4B	Quick Change Adapter with Spacer
42412		Double Adapter for Skiving Brush
42425L		½" Double Quick Change Adapter with Nut
49635		%32" x 3/16" Set Screws for 42497, 42498, 42375, 42376 Adapters. 25 Per Bag

## Flexible Shaft & Drill Adapters



Adapters		
Order No.	Mfr. No.	Description
42045	TB-310-R	Special ½" (12.7mm) SAE F, 3%" (9.1mm) USSM
42244	TB-313	For Sioux 3/8" - 16 USS F, 3/8" - 24M
42245	TB-314	Special ½" - 20 SAE F, 3/8" - 24M
Wheel Arbo	r With Flange:	5
42047	TB-505-A	For Wyco %6" - 18 SAE F, ½" 20M
42049	TB-505-D	Bell ½" (12.7mm) SAE F, ¾" (9.1mm) USSM
42243	TB-305R	For Wyco %6" - 18 SAE F, 3/8" 24M
Wheel Arbo	r Without Flar	nges, With Nuts
42053	TB-5B	Special ½" (12.7mm), SAE F, ¾" (9.1mm) USSM
42055	TB-5C	Special ½" (12.7mm), SAE F, ½" (12.7mm) SAEM
42057	TB-5D	Sioux 3/8" (9.1mm) USS F, 1/2" (12.7mm) SAEM
42365		%6" – 18 FPT Quick Change



## Flexible Shaft Buffers

#### WYCO Flexible Shaft Buffers

Available with 1,725 or 3,450 rpm speeds, in ½,½,¾ and 1 hp models. Use grinding wheels, wire brushes, tire rasps, etc. for various grinding and buffing operations. Quick-change hand pieces snap on and off quickly and easily. All welded steel. Motors are capacitor type, constant speed, 115/ 230V, single phase, 60 cycle A.C. with toggle switch, and 7 ft., 3-wire cord and safety plug. Shipped knocked down in carton. Includes one hand piece, one set of wheel arbors and one set of wrenches.

Order No.	Mfr. No.	НР	Speed R.P.M.	Ship Wt. Ibs. kg.
31440	49-2	1/3	1725	60 27
31442	49-4	1/2	1725	65 30
31441	49-3	1/2	3450	55 25
31444	49-6	3/4	3450	75 34
31443	49-5	3/4	1725	65 30
31445	49-14	1	3450	85 38

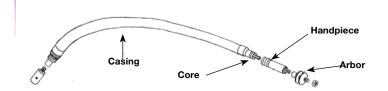


#### **Flexible Shaft Lubricant**

For smooth running, cores need light lubrication about every 50 hours of operation.

Order No.	Mfr. No.	Description
45214	514-B	14 oz. Flexible Shaft Lubricant





#### WYCO Buffer Flexible Shaft Replacement Chart

For Use with Any Wyco Buffer

See page 261 for flexible shaft adapters

Complete Flexible Shaft Assembly Includes core, casing and handpiece NO MOTOR COUPLING			Core Only		Cas	Casing Only		Handpiece Only		Optional Universal Motor Coupling Only			Optional Wyco Wheel Guards Only		
Order No.	Mfr. No.	Machine Mfr. No.	Length Feet	Order No.	Mfr. No.	End Type	Order No.	Mfr. No.	Order No.	Mfr. No.	Order No.	Shaft Size	Mfr. No.	Order No.	Mfr. No.
31449	10R Shaft	49-2	5	31463	C-10	Male	31470	K-10	31498	3500	31500C	5/8"	3400	31427	414
31450	2R Shaft	49-3	6	31464	C-2	Male	31471	K-2	31498	3500	31500C	5/8"	3400	31427	414
31450	2R Shaft	49-4	6	31464	C-2	Male	31471	K-2	31498	3500	31500C	5/8"	3400	31427	414
31451	30R Shaft	49-5	7	31465	C-30	Female	31472	K-30	31499	551	31501C	5/8"	550MP	31426	5576
31451	30R Shaft	49-6	7	31465	C-30	Female	31472	K-30	31499	551	31501C	5/8"	550MP	31426	5576
31455	4R Shaft	49-14	7	31456	(-4	Female	31457	K-4	31499	551	31501C	5/8"	550MP	31426	5576

## **Non-Wyco Buffer Flexible Shaft Replacement Chart**

For Any Standard Motor - Not for Wyco

See page 261 for flexible shaft adapters

Complete Universal Flexible Shaft Assembly. Includes core, casing, handpiece and motor coupling				Core Only		Casing Only		Handpiece Only		Universal Motor Coupling Only			
Order No.	Shaft Complete w/Motor Coupling	Mfr. No.	Length Feet	Order No.	Mfr. No.	End Type	Order No.	Mfr. No.	Order No.	Mfr. No.	Order No.	Motor Shaft	Mfr. No.
31115B	1.) With ½" Coupling	01	5	31125	C-01	Male	31135	K-01	31124	251-N	N.A.	1/2"	2400
31115C	1.) With 5/8" Coupling	01	5	31125	C-01	Male	31135	K-01	31124	251-N	N.A.	5/8"	2400
N.A.	2.) With ½" Coupling	10	5	31463	C-10	Male	31470	K-10	31498	3500	31500B	1/2"	3400
N.A.	2.) With 5/8" Coupling	10	5	31463	C-10	Male	31470	K-10	31498	3500	31500C	5/8"	3400
31117B	3.) With ½" Coupling	02	5	31127	C-02	Male	31137	K-02	31498	3500	31500B	1/2"	3400
31117C	3.) With 5/8" Coupling	02	5	31127	C-02	Male	31137	K-02	31498	3500	31500C	5/8"	3400
31119B	3.) With ½" Coupling	2	6	31464	C-2	Male	31471	K-2	31498	3500	31500B	1/2"	3400
31119C	3.) With 5/8" Coupling	2	6	31464	C-2	Male	31471	K-2	31498	3500	31500C	5/8"	3400
31121C	4.) With 5/8" Coupling	30	7	31465	C-30	Female	31472	K-30	31499	551	31501C	5/8"	550MP
31121D	4.) With ¾" Coupling	30	7	31465	C-30	Female	31472	K-30	31499	551	31501D	3/4"	550MP
N.A.	5.) With 5/8" Coupling	4	7	31456	C-4	Female	31457	K-4	31499	551	31501C	5/8"	550MP
N.A.	5.) With ¾" Coupling	4	7	31456	C-4	Female	31457	K-4	31499	551	31501D	3/4"	550MP

NOTE: 1.) 31115B&C - Mfr. No. #01 Complete Shaft Assembly for use usually with Light Duty Buffers 2.) Mfr. No. #10 Complete Shaft assembly for use with ¼hp Motors 3.) 31117B&C & 31119B&C - Mfr. No. #02 and #2 Complete Shaft assemblies for use with ¼hp Motors 4.) 31121 - Mfr. No. #30 Complete Shaft assembly for use with ¾ 4hp Motors 5.) Mfr. No. #4 Complete Shaft assembly for use with 1 4hp & 1-½ 4hp Motors

## Wire Cutting Tools

**Wire Cutting Solid Carbide Cutting Tools** 



Dest lesi	uits obtailleu usiii	9 a 300 to 1	,200 i pili iliaxilliulli	Duitei	
Order No.	Description	Size	Shank Size	Length	Use Adapter
42396**	Pencil Point	1/8"	1/8"	11/2"	42497
42393**	Long Pencil Point	1/8"	1/8"	2 1/2"	42497
42395**	Pencil Point	1/4"	1/4"	2"	42498
42378*	Extended Point	3/16"	3/16" 3 Tang	3"	42375
42372*	Extended Point	6mm	3/16" 3 Tang	76mm	42375
42379*	Extended Point	5/16"	5/16" 3 Tang	4"	42376
42373*	Extended Point	7/16"	7/16" 3 Tang	4"	42370
42260*	Extended Point	9mm	5/4¢" 3 Tang	100mm	42376

\*\* Best results obtained using a 20,000 to 30,000 rpm maximum buffer

Dest results obtained using a 20,000 to 30,000 ipin maximum burier								
Order No.	Description	Size	Shank Size	Length	Use Adapter			
42164*	Extended Point	1/2"	3/8"	5"	42370			
42366*	Extended Point	3/4"	3/8"	6"	42370			
42367*	Extended Point	1"	1/2"	6"	N/A			
42381**	Short Point	3/8"	1/4"	2 ¾"	42498			
42374**	Flat Head Router	1/8"	1/8"	1 ½"	42497			
42383**	Flat Router — Fine	1/4"	1/4"	2 1/2"	42498			
42386**	Flat Router — Coarse	1/4"	1/4"	2 1/2"	42498			
42382**	Round Ball	1/2"	1/4"	2 1/2"	42498			
42377**	Round Ball	3/4"	1/4"	2 3/4"	42498			

### **Wire Cord High Speed Grinding Stones**

 Use with proper eye protection see page 223



(48,000 rpm)

4218042166 (70,000 rpm)











Order

42171

42168

42181

42183

42172

42169

42165

42140

42184

42153





Mfr

No.

A-1B

A-1W

A-12B

A-12W

A-15B

A-15W

A-15CW

A-15CB

A-35W









Stone

Dia. In.

3/4"

11/16"

11/16"

1/4"

1/4"

1/4"

Shaft

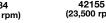
1/4"

1/4"

1/4"

1/4"







42170 42154

(23,500 rpm)

42155 (23,500 rpm)



42182

(30,500 rpm)

42175 (30,500 rpm)



42173 (70,000 rpm)

Order No.	Mfr. No.	Color	Shaft In.	Stone Dia. In.
42154	A-36WL60	White	1/4"	1¾"
42170	A-36W60	White 60Gr	1/4"	15/8"
42155	A-36B60	Brown 60Gr	1/4"	15/8"
42182	A-37W	White	1/4"	11/4"
42175	A-37B	Brown	1/4"	11/4"
42173	A-24B	Brown	1/4"	1/4"
42180	W-154B	Brown	1/8"	3/16"
42166	W-154W	White	1/8"	3/16"
42176	B-72B	Brown	1/8"	1/2"
42160	B72W	White	1/8"	1/2"
42167	A36-53A60	White	1/4"	113/16"



Color

Brown

White

Brown

White

Brown

White

Brown

White

## Dualife Rasps

#### **Dualife Tungsten Carbide Rasps**

- · Two to three times the life of conventional tungsten carbide rasps
- · Improved durability for longer lasting cutting
- · Sharper carbide means cooler buffing & less chance for burning the buffed area



38213A4

#### **Curved Cup Rasps**

3/8	", ½" <sup>,</sup> and	%" Arbor	Holes	(Specify)

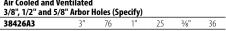
Mfr.	Dian	neter	Width		Arbor	Grit*
No.	ln.	mm	ln.	mm	Hole	Grit"
K375	4"	102	1 ½"	38	3/8"	16
K376	4"	102	1 1/2"	38	3/8"	46
and Ventila	ited					
TCW-315	3"	76	1 ½"	38	3/8"	16
	3"	76	1 1/4"	32	3/8"	36
	No. K375 K376 and Ventila	No. In.  K375 4"  K376 4"  and Ventilated  TCW-315 3"	No.         In.         mm           K375         4"         102           K376         4"         102           and Ventilated           TCW-315         3"         76	No.         In.         mm         In.           K375         4"         102         1½"           K376         4"         102         1½"           and Ventilated           TCW-315         3"         76         1½"	No.         In.         mm         In.         mm           K375         4"         102         1½"         38           K376         4"         102         1½"         38           and Ventilated           TCW-315         3"         76         1½"         38	No.         In.         mm         In.         mm         Hole           K375         4"         102         1½"         38         ¾"           K376         4"         102         1½"         38         ¾"           and Ventilated           TCW-315         3"         76         1½"         38         ¾"

<sup>\*</sup> Other grit available upon request.

#### Radius Cup Rasps

#### 3/8" x 24 Standard Thread Solid with Heavy-Duty Machined Core

Order	Mfr.	Diameter		Width		Diameter Width			
No.	No.	ln.	mm	ln.	mm		Grit*		
38210	K360	3"	76	1"	25	3/8"	46		
	d and Ven ' and 5/8"			ecify)					



<sup>\*</sup> Other grit available upon request.



38426A3

#### Contour Cup Rasps

#### Air-Cooled and Ventilated

3/8" x 24 Standard Thread

Order	Diar	Diameter		Length		
No.	ln.	mm	ln.	mm	Grit*	
38185	2"	51	1"	25	16	
38186	2"	51	1"	25	36	





38186

#### Cone Rasps







3/8" x 24 Standard Thread

Order Mfr.		Base D	iameter	Ler	Grit*	
No.	No.	ln.	mm	ln.	mm	dit
38690		3/4"	19	2"	51	36
38235	K331	3/4"	19	4"	102	16

<sup>\*</sup> Other grit available upon request.

#### **Specify Arbor** Hole & Grit

Some of the above Dualife tungsten carbide rasps may be ordered in varying arbor holes and grit specifications.

Specify arbor hole size by adding the proper letter after the 5 digit Myers Order Number. Specify the grit by adding the proper number after the arbor hole letter.

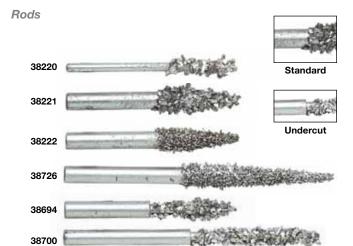
Arbor Hole	Grit
$A = \frac{3}{8}$ " AH	1 = 16 Grit
B = ½" AH	2 = 24 Grit
C = 5/8" AH	3 = 36 Grit
	4 = 46 Grit
	6 = 60 Grit

For example 38211C3 is a 4" diameter; arbor hole; 36 grit Cup Curved Rasp.

#### Flat Faced & Radius Faced



Order	Mfr.	Diar	neter	Wi	dth	Grit*
No.	No.	ln.	mm	ln.	mm	dit.
38480	22-03	2"	51	3/16"	5	36
38481	22-04	2"	51	3/16"	5	16
38482	22-05	2"	51	3/8"	10	36
38483	22-06	2"	51	3/8"	10	16
Radius Fa	ced					
38484	22-07	2"	51	1/2"	13	36
38485	22-08	2"	51	1/2"	13	16
38486	22-09	2"	51	3/4"	10	36
38487	22-10	2"	51	3/4"	10	16
Radius Ra	asp — Solid, No	t Ventilated				
38202	K352	2"	51	3/8"	10	36



Order	Mfr.	Diar	neter	Wie	dth	Grit*			
No.	No.	ln.	mm	ln.	mm	Grit"			
Standard									
38220	K344	1/8"	3	2 1/4"	57	16			
38221	K343	1/4"	6	2 1/4"	57	16			
38222	K343A	1/4"	6	2 1/4"	57	36			
38726		1/4"	6	4"	102	36			
Undercut	Undercut for ¼" Cutting Accuracy (¼" Outside Diameter)								
38694		1/4"	6	2 1/2"	64	16			
38700		1/4"	6	4"	102	16			

#### Regritting Available

Don't discard your old tungsten carbide rasps. New tungsten carbide grit bonded to your old worn rasps gives them a "new" rasping surface. Specify grit. To order Regrits - place "R" in front of suffix. Example: 38211RA3 is a regrit. (K-375) with a 3/8 AH 36 grit. Contact your Myers salesperson for details.

## Tungsten Carbide Rasps

### **Lightweight Tube & Innerliner Cup Rasp**

%" Arbor Hole Only										
Order No.	Dian	neter	Wi	Grit						
	ln.	mm	ln.	mm	drit					
43.400	3.1/11		E / II	1.0	3.0					



#### **Radiused Cup Rasps**







42210 machine core 3/8" x 24 SAE Thread

Order	Mfr.	Diam	neter	Width		Arbor Hole	Grit
No.	No.	ln.	mm	ln.	mm	Arbor Hole	Grit
42210	K-360	3"	76.2	1"	25.4	3/8" x 24	46
42426A3		3"	76	1"	25	3/8"	36
Specify 1/	2" or 3/8" Arl	bor Hole					
42211A1	K-375	4"	101.6	1½"	38.1	3/8"	16
42213A4	K-376	4"	101.6	1½"	38.1	3/8"	46

### **Contour Cup Rasps**

Air-Cooled & Ventilated or Solid. Arbor hole %"-24 SAE standard thread.





Ventilated



**Angle Faced Rasps** 

- 3/4" (19mm) wide
- 5/8" Arbor hole only



Order	Dian	neter	Arbor	Grit
No.	ln.	mm	Hole	dit
42490	4"	102	5/8"	23 Solid
42495	4"	102	5/8"	23 Ventilated

42490

### Flat Ventilated 7" **Disc Rasps**

Other grit sizes and arbor holes available upon request. Ventilated.

Mfr. No.	Arbor Hole	Grit*
K-386	7/8"	46
DSK-738	7/8"	16
DSK-738	7/8"	24
	No. K-386 DSK-738	No. Hole  K-386



#### Regritting Available

Don't discard your old tungsten carbide rasps. New tungsten carbide grit bonded to your old worn rasps gives them a "new" rasping surface. Specify grit. To order Regrits – place "R" in front of suffix. Example: 38211RA3 is a regrit. (K-375) with a 3/8 AH 36 grit. Contact your Myers salesperson for details.

### **Vented Radius Cup Curved Rasps**







42417A3

Arbor Hole %". ½", %" specify. Other grit sizes and arbor holes available upon request.

Order	Mfr.	Dian	neter	Wi	dth	Arbor Hole	Grit
No.	No.	ln.	mm	ln.	mm	Arbor noie	uni
42414A1	TCW-310	3"	76	1"	25	3/8"	16
42426A3	TCW-310	3"	76	1"	25	3/8"	36
42417A3	TCW-3114	3"	76	11/4"	32	3/8"	36
42473A1	TCW-3114	3"	76	11/4"	32	3/8"	16
42416A1	TCW-315	3"	76	1½"	38	3/8"	16
42431A1	TCW-415	4"	102	1½"	38	3/8"	16
42419A3	TCW-415	4"	102	1½"	38	3/8"	36
42431B1	TCW-415	4"	102	1½"	38	1/2"	16
42419B3	TCW-415	4"	102	1½"	38	1/2"	36
42491	TCW-515	5"	127	1½"	38	7/8"	36
42291	TCW-515	5"	127	1½"	38	1/2"	23
42292	TCW-615	6"	152	1½"	38	*	36
42293	TCW-615	6"	152	11/2"	38	*	16

<sup>\*</sup> Specify arbor hole size 1/2" to 3/4"

**Vented Donut Curved Rasps** 





42405

Arbor Hole %", ½", %" specify. Other grit sizes and arbor holes available upon request.

Order	Mfr. Diameter Width		lth	Arbor Hole	Cuit		
No.	No.	ln.	mm	ln.	mm	Arbor noie	uni
42400A1	TDW-310	3"	76	1"	25	3/8"	16
42427A3	TDW-310	3"	76	1"	25	3/8"	36
42401A1	TDW-315	3"	76	11/2"	38	3/8"	16
42428A3	TDW-315	3"	76	11/2"	38	3/8"	36
42402A1	TDW-410	4"	102	1"	25	3/8"	16
42429A3	TDW-410	4"	102	1"	25	3/8"	36
42403A1	TDW-415	4"	102	11/2"	38	3/8"	16
42403B1	TDW-415	4"	102	11/2""	38	1/2"	16
42405	TDW-510	5"	127	1"	25	*	Specify
42407	TDW-515	5"	127	11/2"	38	*	Specify
42493	TDW-5118	5"	127	11/8""	28	*	Specify
42410	TDW-615	6"	152	11/2"	38	**	Specify

<sup>\*</sup> Specify arbor hole size  $3\!\!$  to  $3\!\!$  " \*\* Specify arbor hole size  $1\!\!$  " to  $3\!\!$  "

### **Vented Flat Wheel Rasps**





Other grit sizes and arbor holes available upon request.

Order Mfr.		Dian	Diameter Width		dth	Arbor Hole	Crit	
No.	No.	ln.	mm	ln.	mm	Arbor Hole	unt	
42440	TFW-310	3"	76	1"	25	*	Specify	
42452	TFW-610	5"	152	1"	25	**	Specify	
42453	TFW-615	6"	152	1 ½"	38	**	Specify	

<sup>\*</sup> Specify arbor hole size ¾" to ¾" \*\* Specify arbor hole size ½" to ¾"



<sup>\*</sup> Other grit available upon request.

## Tungsten Carbide Rasps

## 2" Rasps



Air-cooled and ventilated to reduce heat and build-up.

Arhor	Hola	3 / ያ" _	24 SAF	throad/

Order Mfr.		Dian	ameter		dth	Grit
No.	No.	ln.	mm	ln.	mm	drit
Flat Face	d					
42480	22-03	2"	50.8	3/16"	4.7	36
42481	22-04	2"	50.8	3/16"	4.7	16
42482	22-05	2"	50.8	3/8"	9.5	36
42483	22-06	2"	50.8	3/8"	9.5	16
Radiused	i					
42484	22-07	2"	50.8	1/2"	12.7	36
42485	22-08	2"	50.8	1/2"	12.7	16
42486	22-09	2"	50.8	3/4"	19	36
42487	22-10	2"	50.8	3/4"	19	16

#### 4" Flat Face Rasps





42445





Air-cooled and ventilated to reduce heat and build-up. Arbor hole  $\mbox{$lambda'}$ "-24 SAE thread. Specify grit

Order	Mfr.	Diameter		Wi	dth	Grit
No.	No.	ln.	mm	ln.	mm	dit
42443	T414	4"	102	1/4"	19	Specify
42444	T438	4"	102	3/8"	10	Specify
42445	T450	4"	102	1/2"	13	Specify
42446	T458	4"	102	5/8"	16	Specify
42447	T475	4"	102	3/4"	19	Specify
42448	T410	4"	102	1"	25	Specify

### 1-1/2" Mini-Rasps



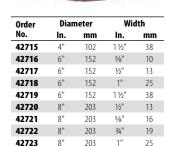
Reduce overbuff and spend less time buffing, filling and finishing an injury. Air-cooled and ventilated to reduce heat and build-up. Arbor hole %" SAE thread. Special grits available (Specify).

Order	Dian	neter	Wi	dth	Cuis
No.	ln.	mm	ln.	mm	Grit
Flat Faced					
42698	1½"	38	1/8"	3	38
42699	1½"	38	1/8"	3	36
42551	11/2"	38	3/16"	5	16
42553	1½"	38	3/16"	5	36
42692	11/2"	38	1/2"	13	16
42693	1½"	38	1/2"	13	36
Radiused					
42554	1½"	38	5/8"	10	16
42556	1½"	38	5/8"	10	36

## Air Cooled Buffing & Finishing Wheels

Available in 3" to 8" diameter, any width, 36 grit to 240 grit. Arbor hole  $\frac{1}{2}$ ,  $\frac{1}{2}$ , and  $\frac{1}{2}$  std. When ordering specify-diameter, width, arbor hole and grit.

,	,			,
Order	Dian	neter	Wi	dth
No.	ln.	mm	ln.	mm
42705	3"	76	1/4"	6
42706	3"	76	3/8"	10
42707	3"	76	1/2"	13
42708	3"	76	3/4"	19
42709	3"	76	1"	25
42710	4"	102	3/8"	10
42711	4"	102	1/2"	13
42712	4"	102	5/8"	16
42713	4"	102	3/4"	19
42714	4"	102	1"	25



38

#### Regritting Available

Don't discard your old tungsten carbide rasps. New tungsten carbide grit bonded to your old worn rasps gives them a "new" rasping surface. Specify grit. To order Regrits – place "R" in front of suffix. Example: 38211RA3 is a regrit. (K-375) with a 3/8 AH 36 grit. Contact your Myers salesperson for details.

## **Protective Eyewear**



Order No.	Description
82662	Protective Eyewear with Amber Lens
82663	Protective Eyewear with Blue Mirror Lens
82664	Protective Eyewear with Clear Lens

## Tungsten Carbide Rasps

#### **JENSEN Disposable Rasps**

· Long-lasting, value-priced & designed to be disposable

Flat-Faced Carbide Rasps





Arbor hole 1/8"-24 SAE thread.

Order Mfr.		Dia	Diameter		dth	
No.	No.	ln.	mm	ln.	mm	Grit
42303	21-098 (22-04)	2"	50.8	3/16"	3.2	16
42302	21-098 (22-03)	2"	50.8	3/16"	3.2	36
42301	21-099	2"	50.8	1/4"	4.8	16
42300	21-099	2"	50.8	1/4"	4.8	36
42304	21-100 (22-06)	2"	50.8	3/8"	6.4	16
42305	21-101 (22-05)	2"	50.8	3/8"	6.4	36

Round-Faced Carbide Rasps





Arbor hole 3/8"-24 SAE thread.

Order	Mfr.	Diar	neter	Wi	dth	
No.	No.	ln.	mm	ln.	mm	Grit
42306	21-102 (22-08)	2"	50.8	1/2"	9.5	16
42307	21-103 (22-07)	2"	50.8	1/2"	9.5	36
42308	21-104 (22-10)	2"	50.8	3/4"	12.7	16
42309	21-105 (22-09)	2"	50.8	3/4"	12.7	36
42310	21-106	2"	50.8	7/8"	19	16
42311	21-107	2"	50.8	7/8"	19	36

Contour Rasps





Arbor hole 3/8"-24 SAE thread.

Order	Mfr.	Dian	neter	Wi	dth	Grit
No.	No.	ln.	mm	ln.	mm	drit
42312	21-108	2"	50.8	1"	25.4	16
42313	21-109	2"	50.8	1"	25.4	36
42314	21-110	2"	50.8	1"	25.4	60

## **Ball Rasps**



Order	Shaft	Length	Shaft D	iameter	Ball diameter		Grit
No.	ln.	mm	ln.	mm	ln.	mm	dit
42696	2"	51	1/4"	6	3/4"	19	16
42697	2"	51	1/4"	6	3/4"	19	36

## **Tapered Rasps**



Arbor hole %-24 SAE thread.

Order	Mfr.	Diameter		Width		Grit	
No.	No.	ln.	mm	ln.	mm	Grit	
42215	K-358	2"	51	1"	25	16	
42216	K-359	2"	51	1"	25	36	

### **Cone Rasps**



Arbor Hole 3/4-24 SAE thread.

Order Mfr.		Base D	iameter	Length			
No.	No.	ln.	mm	ln.	mm	Grit	
42690		3/4"	19	2"	51	36	
42691		3/4"	19	2"	51	16	
42234	K-332	3/4"	19	4"	102	36	
42235	K-331	3/4"	19	4"	102	16	
1½" Bull	nose Cone						
42253		3/4"	19	1½"	38	36	
42254		3/4"	19	1½"	38	16	

## **Flat Cup Rasps**





Arbor hole 3/8"-24 SAE thread.

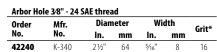
Order	Mfr.	Diameter		Wi		
No.	No.	ln.	mm	ln.	mm	Grit
42226	K-338	2"	51	1/2"	13	46
42227	K-337	2"	51	1/2"	13	16
42228	K-335	2"	51	1"	25	46
42229	K-334	2"	51	1"	25	16

#### **Rods**



Order Mfr.		Dian	Diameter		Width		
No.	No.	ln.	mm	ln.	mm	Grit	
42220	K-344	1/8"	3	2 1/4"	57	16	
42221	K-343	1/4"	6	21/4"	57	16	
42222	K-343A	1/4"	6	21/4"	57	36	
Undercut	for (1/4" Cuttin	g Accuracy)					
42694		1/4"	6	21/2"	64	16	
42695		1/4"	6	21/2"	64	36	
42700		1/4"	6	4"	102	16	
42701		1/4"	6	4"	102	36	
Standard							
42725		1/4"	6	4"	102	16	
42726		1/4"	6	4"	102	3	

## **Wheel Rasps**







## Rubberhog Rasps

### **TEMCO** Tungsten Carbide **Abrasive Sleeves**

· For finishing rubber, plastic, any non-metallic material





Tungsten carbide particles permanently bonded to steel sleeves.

3" (76.2mm) diameter x 1" (25.4mm) wide

3" (76.2mm) diameter x 2" (50.8mm) wide

3" (76.2mm) diameter x 3" (76.2mm) wide

				,			,		
Order No.	Mfr, No.	Grit	Order No.	Mfr, No.	Grit	Order No.	Mfr, No.	Grit	
42125	TB-400	24	42127		24	42132		16	
42122	TB-400A	36	42128	TB-402A	36	42133		24	
42123	TB-400B	60	42129	TB-402B	60	42128	TB-401A	36	
42124	TB-400C	120	42130	TB-402C	120	42129	TB-401B	60	
						42130	TB-401C	120	

#### **TEMCO Sanding Drums** for Abrasive Sleeves







Lightweight, true-running uniform expansion molded rubber drums. Complete with arbor for attaching to flexible shafts, electric drills, drill presses, open end buffers, etc. Squeezing action of flanges expands drum to fit tightly against abrasive sleeves. Sleeves cannot slip.

Order No.	Mfr. No.	Arbor Hole	Size
3" (76.2	mm) Diameter x 1"	(25.4 mm) wide	
42101	TB-140	9/16"	18 SAE F
42102	TB-140A	1/2"	20 SAE F
42103	TB-140B	3/8"	16 USS F
42104	TB-140R		Repl. Rubber
3" (76.2	mm) Diameter x 2"	(50.8 mm) wide	
42107	TB-340	9/16"	18 SAE F
42108	TB-340A	1/2"	20 SAE F
42109	TB-340B	3/8"	16 USS F
42110	TB-340R		Repl. Rubber
3" (76.2	mm) Diameter x 3"	(76.2 mm) wide	
42113	TB-540	9/16"	18 SAE F
42114	TB-540A	1/2"	20 SAE F
42115	TB-540B	3/8"	16 USS F
42116	TB-540R		Repl. Rubber

## **Contour Buffing Stone**



4" (102mm) diameter x 11/2" (38.1mm) face. Used for buffing tire injuries. Made of bonded silicone carbide. Beveled, medium hard, 24 grit.

Order	Mfr.	Arbor Hole	Maximum
No.	No.		RPM
42644	5946	1/2"	4,200

## **Buffing Stone**



Order	Mfr.	Description	Maximum
No.	No.		RPM
42642	A-600-A	Buffing Stone	7,000

#### **RUBBERHOG Extreme Carbides**

- Use MCM 90 & 120 for most aggressive cut
- Use MCM 70 for less aggressive cut

#### Extreme Contour Rasps

Open space configuration greatly reduces heat, smoke and power consumption. Use for quick rubber removal during section repairs. Not for use on steel reinforcing wire.



Arbor hole %"-24 SAE thread.

Order	Mfr.	Dian	neter	Wid	lth		
No.	No.	ln.	mm	ln.	mm	Color	MCM
42789	109X	2 ½"	64	1 1/16"	27	Blue	70
42790	111X	2 1/2"	64	1 1/16"	27	Black	90
42791	114X	3"	76	1 1/4"	32	Blue	70
42792	116X	3"	76	1 1/4"	32	Black	90
42793	120X	3 ½"	89	1 1/2"	38	Blue	70
42794	122X	3 ½"	89	1 1/2"	38	Black	90
42795	126X	4"	102	1 1/2"	38	Blue	70
42796	128X	4"	102	1 1/2"	38	Black	90

#### Extreme 2" Buzzout Wheels

Additional widths available



Arbor hole %"-24 SAE thread.

Order	Mfr.	Dian	neter	Wi	dth		
No.	No.	ln.	mm	ln.	mm	Color	MCM
42797	300K	2"	64	1/4"	6	Blue	70
42798	302K	2"	64	1/4"	6	Black	90
42799	304K	2"	64	3/8"	10	Blue	70
42800	306K	2"	64	3/8"	10	Black	90

**Extreme Tapered** Cones





Arbor hole 3/4-24 SAF thread.

Order	Mfr.	Dian	neter	Wi	dth		
No.	No.	ln.	mm	ln.	mm	Color	MCM
42801	505X	7/8"	22	2"	64	Blue	70
42803	507X	7/8"	22	2"	64	Black	90
42804	509X	7/8"	22	4"	102	Blue	70
42805	511X	7/8"	22	4"	102	Black	90

#### **Extreme Sanding Discs**

Additional sizes & grits available





Mfr.	Dian	neter	Wi	dth		
No.	ln.	mm	ln.	mm	Color	MCM
1150XV	5/8"	16	4"	102	Black	120
1150X	5/8"	16	4"	102	Blue	90
1160XV	7/8"	22	7"	178	Black	120
1160X	7/8"	22	7"	178	Blue	90
	No. 1150XV 1150X 1160XV	No.         In.           1150XV         5/8"           1150X         5/8"           1160XV         7/8"	No.         In.         mm           1150XV         5%"         16           1150X         5%"         16           1160XV         7%"         22	No.         In.         mm         In.           1150XV         5%"         16         4"           1150X         5%"         16         4"           1160XV         7%"         22         7"	No.         In.         mm         In.         mm           1150XV         5%"         16         4"         102           1150X         5%"         16         4"         102           1160XV         7%"         22         7"         178	No.         In.         mm         In.         mm         Color           1150XV         %"         16         4"         102         Black           1150X         %"         16         4"         102         Blue           1160XV         %"         22         7"         178         Black

Extreme 4" Buzzout Wheel





For use with heavy-duty buffer/skivers. Use Myers 42425 quick change adapter with 1/2" thread.

Order	Mfr.	Ar	Arbor		Diameter		
No.	No.	ln.	mm	ln.	mm	Color	MCM
42813	315X	1/2"	12.7	4"	102	Black	90

## Rubberhog Rasps

#### **RUBBERHOG Flared Contour Wheels**







The working faces of the wheels are at an angle to the shaft making it easy to clear the hand piece for working inside and outside the casing. The wide and nearly flat working face radius produces the ideal texture over a wider contact area to yield a more evenly textured surface.

Order	Mfr.	Diam	eter	Wie	lth		
No.	No.	ln.	mm	ln.	mm	Bore	SSG
42758	104	13/4"	44	3/4"	19	390	390
42765	130	2"	51	3/4"	19	170	170
42761	107	2 1/2"	64	1"	25	170	170
42766	109	21/2"	64	11/16"	27	230	230
42771	114	3"	76	11/4"	32	230	230
42772	116	3"	76	1 1/4"	32	390	390
42775	122	3 1/2"	89	11/2"	38	390	390
42759	118	31/2"	89	1½"	38	170	170

#### **RUBBERHOG Polyplugs for Flared Contour Wheels**

These units are made for flared contour wheels and are reusable. The polyplugs make the wheels run true, protect them from damage, and provide a

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Order	Mfr.	Diam	neter	
No.	No.	ln.	mm	Bore
42779	151	2"	51	3/8"
42760	152	2 1/2"	65	3/8"
42780	154	3"	76	3/8"



#### **RUBBERHOG Contour Wheel For Buffers**

· Regrit service available

A precision contour wheel for sidewall buffing attachments.

Order	Mfr.	Diameter		Width			
No.	No.	ln.	mm	ln.	mm	Bore	SSG
42768	129-P	4"	102	1 ½""	38	3/4"	390

### **RUBBERHOG** Donut Wheel for Matteuzzi Buffers

- · Reducer bushings available
- · Regrit service available

For Matteuzzi RAS90 and RAS98E and other sidewall buffing attachments. Special bushings required, contact us.

Order	Mfr.	Dian	neter	Wi	dth			
No.	No.	ln.	mm	ln.	mm	Bore	SSG	
42774	708	6"	152	1"	25	1 ½"	390	

#### **RUBBERHOG Dish Wheel**



For angle head machines.

Order	Mfr.	Dian	neter	Wi	dth		
No.	No.	ln.	mm	ln.	mm	Bore	SSG
42757	714	4"	102	5/8"	16	5/8"	390

#### **RUBBERHOG** Nailhole Reamers

For plug repairs on

fabric tire	abric tires only.								
Order Mfr.		Dian	Diameter		Length				
No.	No.	ln.	mm	ln.	mm	Shank	SSG		
42778	625	1/4"	6	3"	76	1/4"	230		
42762	626	1/4"	6	3"	76	1/4"	230		
42769	627	3/8"	10	3"	76	1/4"	230		

#### **RUBBERHOG Taper**

For small section repairs of tread and sidewall.



Order Mfr.		Dian	Diameter		Length		
No.	No.	ln.	mm	ln.	mm	Shank	SSG
42763	611	5/8"	16	1"	25	1/4"	330

#### **RUBBERHOG Rotor Saw**



For small buzzout repairs of tread and sidewall.

Order	Mfr.	Diameter		Length				
No.	No.	ln.	mm	ln.	mm	Shank	SSG	
42777	619	1 3/8"	35	11/4"	32	1/4"	330	-

#### **RUBBERHOG Balls**



For skiving and texturing of small exterior section repairs.

Order	Mfr.	Dian			
No.	No.	ln.	mm	Shank	SSG
42767	601	5/8"	16	1/4"	330
42764	603	7/8"	22	1/4"	330

#### **RUBBERHOG Round Faced Buzzout Wheel**



For skiving and texturing of large exterior section repairs.

Order	Mfr.	Diameter		Width		Thread		
No.	No.	ln.	mm	ln.	mm	Bore	Size	SSG
42776	302	2"	51	1/4"	6	3/8"	3/8"-24	390

### **RUBBERHOG Black Contour Cup**



For innerliner buffing. Standard tungsten carbide.

Order	Mfr. Diameter Width		dth					
No.	No.	ln.	mm	ln.	mm	Bore	Grit	_
42770	130-B	2"	51	3/4"	19	3/8'	60	

More Rubberhog styles & sizes

Comparison of "SSG" Tooth Size to **Standard Carbide Grit Designation** 

available, contact us

SSG	Std. Grit	
550	12	
460	12	
390	16	
330	24	

Grit	SSG	Std. Grit
	230	36
	170	60
,	110	100



## Rotary Gougers

### **B&J Squiggly Rasps**

- Fast rubber removal
- · Less heat & scorching

For use on hand held buffers for buzzouts and rubber removal jobs.  $45^{\circ}$  Angle cutting surface creates the squiggly effect. Two specially formed steel plates hold it in place. 2'' diameter with %'' arbor hole.



Order No.	Mfr. No.	Description
43513	20-103	10 Pack with 2 Plates
43514	20-104	24 Pack with 2 Plates
43515		Replacement Plates - Set of 2
42399		Quick Change Adaptor with Spacer

### **B&J** 5" Buffing Rasp

- Use for OTR repairs
- 5" Diameter

For hand-held buffers and grinders. Contact us for special applications.



Order No.	Mfr. No.	Description	Arbor Hole
43519	12003	R2 Regular Rasp Hub 2" Wide	1/2"
43520	12003-3	R2 Regular Rasp Hub 1-1/3" " Wide	1/2"

## Tack Rasps & Hubs for Flex Shafts & Drills

Small tack bands for buffing or grinding. Fits over small hubs for use on drills and flex shafts. Hub unit includes an expansion ring.





43271 43273 43263A 43265A

Order	rder Mfr.		Diameter		Width		For
No.	No.	ln.	mm	ln.	mm	A.H.	Hub
43271	6	2 1/2"	64	1"	25		B-6
43273	8	1½"	38	5/8"	16		B-8
43263A	B-6	2 ½"	64	1"	25	3/8	
43263B	B-6	2 ½"	64	1"	25	1/2	
43265A	B-8	1½"	38	5/8"	16	3/8	

## R-5 & R-6 Rasps

For drills and flexible shafts buffers. Adapters to fit all sizes of female and male couplings are available. ½" Arbor only.



Order No.	Mfr. No.	Description	Arbor Hole
43500	R-5 Rasps w/ Spacers	1 ¾" Dia. x ½" w	1/2"
43501	R-6 Rasps w/ Spacers	3" Dia. x 1/8" w	1/2'
43502	R-5-R	Refills, 5 Per Set	
43504	R-6-R	Refills, 6 Per Set	

#### 7" Tac-A-Disc



Hardened tacks mounted in a 7" diameter concave disc. %" Arbor hole.

Order No.	Mfr. No.	Description	Arbor Hole
42267	7-C	Tac-A-Disc "C"	7/8"

### Piranha Carbide Rasps

Ideal durable carbide rasp for removing large amounts of rubber. Stackable, just add washers between them and use a wider width carbide for big jobs. Not regritable. Use the 42399 adapter with the spacer for a single Piranha.



Order No.	Mfr. No.	Description	Grit	Diameter	Width	
42193	208-16	Piranha Rasp	16	2"	1/2"	
42194	208-36	Piranha Rasp	36	2"	1/2'	
42399		Quick Change Adapter with Spacer				

#### **B&J** Rotary Gougers

 Removes rubber fast & easy







31079

31081A

31083

The lightweight, low profile design gives improved control. Available in notched or un-notched styles. Thin wall sizes to fit all requirements. Notched gouger for use on fabric tires, un-notched on wire fabric. Sold in box quantity only.

Order No.	Mfr. No.	Diam In.	neter mm	Arbor	Notches	Per Box	
31083	11-604	11/4"	32	3/8"	No	3	
31081A	11-610	2"	51	3/8"	No	2	
31081B	11-610-1	2"	51	1/2"	No	2	
31082A	11-612	2"	51	3/8"	Yes	2	
31082B	11-612-1	2"	51	1/2"	Yes	2	
Heavy-Du	ty Rotary Gou	ger					
31079	11-606	2"	51	1/2"	Yes	1	
31092	11-605	2"	51	1/2"	No	1	
Adapters							
31086	17-200	1⁄2" To 3⁄8" Red	1/2" To 3/8" Reducer Bushing				
42421	TB-04A	3/8"-24 Thread	3/8"-24 Thread Adapter				

## **B&J** Threaded Rotary Gougers

%"-24 thread to be screwed onto an adapter. Use the nut supplied with the optional 42421 Adapter to keep the gouger toward the top of the threads.





Order	Mfr.	Diam	Diameter			Per
No.	No.	ln.	mm	Arbor	Notches	Box
31088	11-607	3/4"	19	3∕8"-24 Thread	No	4
31087	11-603	11/4"	32	3∕8"-24 Thread	No	3
31095	11-610-2	2"	51	3⁄8"-24 Thread	No	2
31096	11-612-2	2"	51	3∕8"-24 Thread	Yes	2
42421	TB-04A	3/8"-24 Thread	3/8"-24 Thread Adapter			

## **B&J** Rotary Gouger Sharpeners

Sharpen small or large rotary gougers. Press the spinning gouger between the angled stones. Replacement stones available.



Order No.	Mfr. No.	Description	Per Pox
31089	11-626	Sharpener for 34" to 11/4"	
31090	11-636	Replacement Stone for 34" to 114	2 Per Box
31084	11-625	Sharpener for 11/4" to 2"	
31085	11-635	Replacement Stone for 11/4" to 2"	6 Per Box

## Repair Brushes

#### **Texturing Brushes**







42015

Wire brushes for texturing rubber surfaces and tire innerliners. For use in low speed grinders. Removable plastic insert for 1/2" arbor hole.

Order	Diar	neter	Wi	dth		Arbo	r Hole
No.	ln.	mm	ln.	mm	Wire	In	mm
42042	2"	50.8	1/4"	6	.0118	3/8"	10
42015	3"	76.2	1/4"	6	.008 Coarse	3/8"	10
42016	3"	76.2	1/4"	6	.006 Fine	3/8"	10

<sup>\*</sup> Remove plastic insert for 1/2" arbor hole

### **Plastic Encapsulated Brushes**





Minimizes bristle spreading, controls cut depth and bristle wear. Removable plastic insert for 1/2" arbor hole.

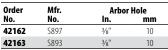
42022

Order	Diameter		Wi	idth		Arbo	r Hole
No.	ln.	mm	ln.	mm	Wire	ln	mm
42017	2"	50.8	1/4"	6	.006 Fine	3/8"	10
42022	3"	76.2	1/4"	6	.008	3/8"	10

<sup>\*</sup> Remove plastic insert for 1/2" arbor hole

#### **Rubber Encapsulated Wire Brushes**

.006 wire., 1/4" face width







### 3" Tire Buffing Brush



Excellent for use in preparing buzz-outs. .0118 Wire.

Order	Mfr.	Diameter		Width		Arbor Hole	
No.	No	ln.	mm	ln.	mm	ln	mm
31601	5231	3"	76	1/4"	6	3/8"	10

## 3" Skiving Brush & Double Adapter

· Standard or encapsulated brushes

· Encapsulated brush lasts longer







42013

42014

Used for buzz outs to skive injured area after buffing. The stiff brush is designed to cut, not texture. The encapsulated brush wears more evenly and lasts longer. The double adapter allows the operator to reverse the sharp side of the brush without having to remove the nut and washer. Removable plastic insert for ½" arbor hole.

Order		Arbor Hole		
No.	Description	In.	mm	
42028	76964 Brush	3/8"	10	
42014	Wide Encapsulated Brush	3/8"	10	
42013	Narrow Encapsulated Brush	3/8"	10	
42412	Double Adapter			

### 4" Inner Tube **Buffing Brush**

Extra soft wire for buffing inner tubes. Fits bench grinder or flexible shaft buffer. .004 wire. 4" diameter. 1/2" arbor hole.

	,	
Order No.	Mfr. No.	
42038	OB-24	



### 4" Tire Sidewall Brush

For preparing casings after surplus rubber is removed, and before camelback is applied. .0118 wire. 4" dia. x 1" width, 1/2" arbor hole.

Order No.	Mfr. No.	
42024	1419	



#### 4" Twisted Wire Brush



For roughening and removing excess rubber. .020 Twisted wire. Removable plastic insert for 1/2" Arbor hole.

Order	Mfr.	Diameter		Wi	Width		Arbor Hole	
No.	No	ln.	mm	ln.	mm	ln	mm	
42030	7810	4"	102	3/8"	10	3/8"	10	

<sup>\*</sup> Remove plastic insert ½" arbor hole

#### 4" Twisted Wire Brush



For roughening and removing excess rubber. %"-11 Threaded nut arbor hole.

Order	Mfr.	Diameter			dth	
No.	No	ln.	mm	ln.	mm	
42009	5516-5	4"	102	3/8"	10	

### 6" Twisted Wire **Rim Buffing Brush**

Approved by major rubber companies. Operates off flexible shaft buffers, bench grinders, or drill with speeds of 3,450 rpm or faster. .014 wire. For best results use 2 brushes side by side.



Order	Mfr.	Diameter		Width		Arbor Hole	
No.	No	ln.	mm	ln.	mm	ln	mm
42082	7814	6"	152	1/2"	13	1/2"	13

#### \* Remove plastic insert ½" arbor hole

## **6" Rim Buffing Brush**



Operates off flexible shaft buffers, bench grinders, or drill with speeds of 3,450 RPM or faster. .016 wire with %"-11 threaded nut arbor hole.

Order	Dian	neter	Wi	dth	
No.	ln.	mm	ln.	mm	
84009	6"	152	1/2"	13	



## **Buffer Sidewall Brushes**

## Marangoni Sidewall Buffing Brushes

Replacement brush for the sidewall buffing attachment of the Marangoni Leonardo buffer. 6" diameter brass brush,1¾" wide. 2 required.

Description

Order

No.



42025	6" Brass Sidewall Br	rush
vahi2	vall Ruffi	ina Rruch

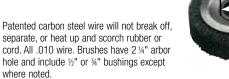
#### Sidewall Buffing Brush For 8400 Series Buffers



For 8400 Series buffing attachment.  $1\frac{1}{2}$ " wide x 8" with a 2" arbor hole.

Order No.	Description	
42035	8" Sidewall Brush	

#### Wire Wheel Brushes





Order No.	Mfr. No.	Dian In.	neter mm	Arbor	Face Width	Description
42001B	412	4"	102	1/2"	1"	
42002B	432	4 1/4"	108	1/2"	1"	
42002D*	432	4 1/4"	108	3/4"	1"	For Use on sidewall buffers
42003B	632	6"	152	1/2"	1"	
42003M21**	632	6"	152	21mm	1"	For Use on Matteuzzi RAS 90
42003M38***	632	6"	152	38mm	1"	For Use on Matteuzzi RAS 98E
42004C	832	8"	203	5/8"	1"	
42006J	1035	10"	254	2"	2 ½"	

#### **Steel Wheel Brush**



Use for cleaning rust and debris from passenger and truck steel wheels

Order No.	Mfr. No.	Description
42010	7076	Steel Wheel Brush

#### **Stem Brushes**

Use for preparing tire injury after drilling or grinding. Solid shaft will not unravel during use. Use with low speed tool.

Order	
No.	Description
42161	3/8" Stem Brush
42117	½" Stem Brush
42119	¾" Stem Brush



### **Quick Change Chuck & Adapters**



Use any of the adapters listed with the 42415 chuck.

Order No.	Mfr. No.	Description
42415	TB-20C	Quick Change Chuck (3/8" - 24 FPT)
42424	MQC-2-13	Quick Change Chuck (1/2" – 13 FPT)
42365		%16" – 18 Quick Change Chuck (%16" – 18 FPT)
42420	TB-4	3/8" - 24 Adapter, 21/4" Long
42421	TB-04A	3%" – 24 Adapter 1" Long Thread, 2 1⁄4" Length with 2 Washers, Nut for Mounting Tools with 3⁄4" Arbor Hole
42422	TB-4S	3/8" - 24 Short Adapter 17/8" Long
42497	TB-3AH	1/8" Shaft Adapter with Set Screw
42498	TB-3BH	1/4" Shaft Adapter with Set Screw
42375	2540	3/16" 3 Tang Shank Adapter with set screw
42376	2541	5/16" 3 Tang Shank Adapter with set screw
42370	CC	7/16" And 3/8" Shank Adapter with set screw
42399	TB-4B	Quick Change Adapter with Spacer
42412		Double Adapter for Skiving Brush
42425L		½" Double Quick Change Adapter with Nut
49635		%12" x 3%6" Set Screws for 42497, 42498, 42375, 42376 Adapters. 25 Per Bag

### **Jacobs Chucks & Adapters**



Drill Ada	Drill Adapters					
Order No.	Mfr. No.	Description				
31699	30247	3/8" Chuck & Key (3/8"-24 Thread)				
42039	TB-310-D	¼" Shank to ½" SAE Male				
42041	TB-320-D	1/4" Shank to 3/8" USS Male				
42246	K-345	For ¼" Drill to ¾" USS Male				

## **White Sidewall Buffing Stone**



Vitrified white sidewall buffing wheel. Maximum operating speed 4,200 RPM.

Order		Dian	Diameter		Width		Arbor Hole	
No.	Grit	ln.	mm	ln.	mm	ln	mm	
42656	46	4"	102	1 ½"	38	1/2"	13	

## Lincoln Spotters

### LINCOLN 150 Heavy-Duty Electric Tube Plate Spotter

• 12" x 4-3/8" Curing surface



For large repairs on all sizes of inner tubes. Detachable plate for vulcanizing valve stems. Thermostatically controlled, high wattage element reaches curing temperature fast.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
36500	150	Heavy-Duty Tube Plate Vulcanizer 120V	40	18
36392	150	Heavy-Duty Tube Plate Vulcanizer 240V	40	18
36507	T075	Truck Valve Stem Adapter	1	1
36510	T076	3 ¾" Base Air/Water Tractor Valve Stem Adapter	1	1
36509	T035	Replacement Heat Unit 120V	6	3
36518	T035	Replacement Heat Unit 240V	6	3

### LINCOLN 200 Electric Tube Plate Spotter

4-3/8" x 6-3/8" Curing surface



Quick heating, snap type thermostat reaches and maintains curing temperature fast. Detachable flat plate for curing valve stems. Trigger action clamp for quick work adjustments.

Order			Ship Wt.	
No.	No.	Description	lbs.	kg.
36506	200	Tube Plate Vulcanizer 120V	27	13
36394	200	Tube Plate Vulcanizer 240V	27	13
36507	T075	Truck Valve Stem Adapter	1	1
36510	T076	3 ¾" Base Air/Water Tractor Valve Stem Adapter	1	1
36508	T036	Replacement Heat Unit 120V	4	2
36516	T036	Replacement Heat Unit 240V	4	2

## **LINCOLN 3100PL Portable Electric Truck Bead Spotter**

- Application: truck tire bead repairs
- Maximum injury size 7"



Clamp-on the lightweight and portable vulcanizer, tighten the screw and it's ready to repair bead injuries up to 7". Features inside and outside heat units for fast, controlled curing; bead plates for 11:22.5 and 11:24.5 truck tires are included.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
36315	3100PL	Bead Vulcanizer 120V	38	17
36316	3100PL	Bead Vulcanizer 240V	38	17
36268	T047	Replacement Outside Heat Unit 120V		
36267	Tn48	Replacement Inside Heat Unit 120V		

### **LINCOLN 300 Passenger Tire Spotter**

- 3-5/16" Curing surface
- Spotter plates see page 319

Thermostatically controlled heat unit reaches operating temperature quickly for fast cure rates. Unit can be bench mounted or used as a portable vulcanizer. Optional 36273 Plate package includes three 4" plates.



Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
36400	300	Vulcanizer 120V without Plates	12	5
36281	300	Vulcanizer 240V without Plates	12	5
36273	T149	Optional Plate Pkg. for 300	2	1
36404	T038	Replacement Heat Unit 120V	2	1
36399	T038	Replacement Heat Unit 240V	2	1

### LINCOLN LT Air/Electric Light Truck Tire Spotter

- Throat depth 8-1/4" (21 cm)
- Throat height 19" (48 cm)
- Maximum injury size 3-1/2"
- Spotter plates see page 319

Application: tread, shoulder, & sidewall repairs



Repair the tread, shoulder, and sidewall areas of passenger and light truck tires with one vulcanizer. Piston pad air head produces professional looking sidewall repairs. Tread and shoulder areas are solidly repaired with constant pressure provided by contour plates and a spring loaded compensating system. Heats from both sides of tire for maximum repair efficiency. 36269 Optional Stand supports tire on roller assembly for easy rotation. Horizontal vulcanizer makes alignment with repair easy and eliminates stress from repair area. Optional 36277 Contour Plate Set is required for new installations. Includes four, 4" plates. See page 319 for details.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
36338	T016	LT Vulcanizer, 120V without Plates	44	20
36340	T016	LT Vulcanizer, 240V without Plates	44	20
36269	T031	Optional Stand for LT Vulcanizer	75	34
36277	T153	Optional Contour Plate Set for LT	4	2
36266	T023	Replacement Solid Heat Unit 120V		
36265	T055	Silicone Rubber Heat Pad (4" Dia.) 120V		
36417	T062	Silicone Rubber Air Seal (4" Dia.) 120V		
36264	T121	Detachable Electric Cord		

## **WINNER Bead Spotter**

Repairs damaged beads in passenger and truck tires with inside and outside contour plates matching the tire size. Includes one set of plates for 11-22.5 and 11-24.5 tires. Other plate sizes are available for passenger and truck tires. Each inside and outside heater draws 485 watts on 100 V.A.C.



Shown on Optional Stand

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
36603	TT-15	Bead Vulcanizer 120V	140 63
36602	TT-15	Bead Vulcanizer 240V	140 63
36605	TT-15S	Optional Stand	75 34



## Lincoln Spotters

### LINCOLN 400B Electric Truck Tire Spotter

- Spotter plates see page 319
- Application: shoulder, tread, sidewall repairs
- Maximum injury size 3-1/2"

Allows repairs in tires up to 12.00 cross section. High performance heat units feature plate mounted, preset (European approved) thermostats. Heat-up time less than 5 minutes. Optional plate package includes eight plates. See page 319 for details.



Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
36410	400B	Vulcanizer 120V w/o Plates	14	6
36388	400B	Vulcanizer 240V w/o Plates	14	6
36274	T150	Optional Plate Package for 400	8	3
36413	T039	Replacement Heat Unit (Upper) 120V	2	1
36404	T038	Replacement Heat Unit (Lower) 120V	2	1
36415	T039	Replacement Heat Unit (Upper) 240V	2	1
36399	T038	Replacement Heat Unit (Lower) 240V	2	1

## LINCOLN 2000TS Air/Electric Truck Tire Spotter

- Throat depth 11-1/2" (29cm)
- Throat height 24-1/2" (62cm)
- · Spotter plates see page 319

Application: tread sidewall shoulder repairs

Maximum injury size 5-1/2"



#### Parts List on page 317

The 6" flexible silicone rubber heat unit conforms to tire sidewall. Capable of repairs up to 5½" on truck tires from low profile to super singles. Control

panel has circuit breaker, air regulator, and current indicator lamp. Timer turns off heat, air flow and electricity for unattended shutdown. Indicator lamp shows when cure is complete. 16" Rollers for easy tire rotation. Optional nine piece Plate Package available. See page 319 for details.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
36299	2000TS	Vulcanizer w/ Stand 120V without Plates	203	92
36297	2000TS	Vulcanizer w/ Stand 240V without Plates	203	92
36280	T156	Optional 9-Piece Plate Pkg. for 2000TS	32	15
36263	T060	Replacement Solid Heat Unit 120V		
31624	T057	Silicone Rubber Heat Pad (6" Dia.) 120V		
36418	T063	Silicone Rubber Air Seal (6" Dia.) 120V		
36264	T121	Detachable Flectric Cord		

### LINCOLN MT Air/Electric Medium Truck Tire Spotter

- Throat depth 8-1/4" (21 cm)
- Throat height 19" (48 cm)
- Maximum injury size 5-1/2"
- · Spotter plates see page 319

Application: tread, shoulder, & sidewall repairs



Repair the tread, shoulder, and sidewall areas of medium sized (8:25 through 12:00) truck tires. Piston pad air head produces professional looking sidewall repairs. Tread and shoulder areas are solidly repaired with constant pressure provided by contour plates and a spring loaded compensating system. Heats from both sides of tire for maximum repair efficiency. 36269 Optional stand supports tire on roller assembly for easy rotation. Horizontal vulcanizer makes alignment with repair easy and eliminates stress from repair area. Optional 36279 Contour Plate Set is required for new installations. Includes 5 plates. See page 319 for details.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
36342	T022	MT Vulcanizer, 120V w/o Plates	51	23
36344	T022	MT Vulcanizer, 240V w/o Plates	51	23
36269	T031	Optional Stand For MT Vulcanizer	75	34
36279	T155	Optional Contour Plate Set for MT	15	7
36263	T060	Replacement Solid Heat Unit 120V		
31624	T057	Silicone Rubber Heat Pad (6" Dia.) 120V		
36418	T063	Silicone Rubber Air Seal (6" Dia.) 120V		
36264	T121	Detachable Electric Cord		

### LINCOLN 1000 Large Truck/Tractor Spotter

- Spotter plates see page 319
- Application: tread, sidewall, shoulder repairs
- Maximum injury size 3-1/2"

Spring loaded lower heat unit maintains continuous, even pressure during curing and eliminates retightening of heat units. Screw-driven upper heat unit for last minute adjustments. Use with pliable contour bags or plates. Optional Plate Package includes eleven plates and four bags. See page 319 for details.



Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
36282	1000	Vulcanizer 120V without Plates	30	14
36398	1000	Vulcanizer 240V without Plates	30	14
36276	T152	Optional Plate Pkg for 1000	15	7
36413	T039	Replacement Upper Heat Unit 120V		
36415	T039	Replacement Upper Heat Unit 240V		
36290	T044	Replacement Lower Heat Unit 120V		
36262	T044	Replacement Lower Heat Unit 240V		

## Lincoln Spotters

#### LINCOLN 2500 Multi-Use Tire Spotter

- Agricultural, skidder & other OTR tire repairs
- Throat depth 18" (46cm)
- Throat height 32-1/2" (83cm)

Application: Tread, Sidewall Shoulder Repairs



Ideal size to handle tire repairs on light and medium construction equipment, tractors and logging, skidder and mining equipment. Handles tires from  $20.5 \times 25$ , OTR sizes up to  $29.5 \times 35$  and skidder tires up to  $30.5 \times 32$ . Large 8" x 11" inside and 8" x 15" outside. Adjust-A-Plate contour plate system conforms heating surface to tire contours. Air-actuated bag applies over 5,000 lbs. of pressure evenly over the repair area. Five hour timer automatically shuts off heat unit when cycle is complete. Includes wheeled cart for maximum mobility. Shipped fully assembled.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
36270	2500	Multi-Use Vulcanizer 120V	950 432
36271	2500	Multi-Use Vulcanizer 240V	950 432

## LINCOLN GT2B Giant Tire Spotter

 Application: tread & sidewall repairs maximum injury size 4-1/2"



For small spot repairs and plugs. Curing heads are 4%" x 6%". Spring loaded lower heat unit maintains continuous, even pressure throughout the curing process. Cure the plug with vulcanizer and apply a chemical patch. Includes two T096 Pliable Contour Bags.

Order No.	Mfr. No.	Description	Ship \ lbs.	Wt. kg.
36288	GT2B	Giant Tire Vulcanizer 120V	58	26
36396	GT2B	Giant Tire Vulcanizer 240V	58	26
36323	T096	Pliable Contour Bag (Long Strap)	2	1
36405	T045	Upper Heat Unit 120V	4	2
36406	T046	Lower Heat Unit 120V	4	2

#### LINCOLN 1400 Air/ Electric Tractor Tire Spotter

- Throat depth 14-1/2" (36.5 cm)
- Throat height 16" (40 cm)
- Spotter plates see page 319
- Application tread, sidewall shoulder repairs



#### Parts List on page 317

Deeper throat depth and height is ideal for large tractor and small off-the-road tires. The optional 1400 Plate Package includes eight plates and 2 bags. See page 319 for details.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt.
36293	1400	Vulcanizer 120V without Plates	28	13
36292	1400	Vulcanizer 240V without Plates	28	13
36278	T154	Optional Plate Pkg. for 1400	12	6
36413	T039	Replacement Upper Heat Unit 120V		
31623	T051	Silicone Rubber Heat Pad (4" Dia.) 120V		
36417	T062	Silicone Rubber Air Seal (4" Dia.) 120V		
36264	T121	Detachable Electric Cord		

#### **LINCOLN OTR Tire Spotter**

- Throat depth 26"
- . Throat height 44"



Requires only one operator. Accommodates tires from 20.5 x 25 to 45/65 x 45. Remote-control air cylinder raises and lowers vulcanizing unit. Thermostatically-controlled Adjust-A-Plates conform to tire contours. Air-actuator bag applies consistent pressure across repair area. Four swivel casters for easy rotation and maximum mobility. Twelve-hour timer shuts heat unit off when curing cycle is complete. Extension shafts supplied to accommodate various tire sidewall depths. Available in 120V – 15 amps. Contour plate size 12" x 15", 31 cm. x 38 cm., two curing heads, air pressure 125 psi, 9 bar. Shipped fully assembled.

Ord	er	Mfr.		Ship	Wt.
No.		No.	Description	lbs.	kg.
363	75	T030	OTR Tire Spotter 120V	2,000	909



## Monaflex Section Repair

## WINNER "AS" Air Operated Tire Spotter

- For spot repairs inside & outside 14" through 11.00-24.5
- Steam units available



#### Parts List on page 316

Cure spot repairs on all passenger and truck tires through 11.00-24.5. Swinging Pressure Screw and Heating Assembly applies air pressure and heat to the tire with it hanging in perpendicular position. Optional Tubeless Tire Kits consist of an inside mandrel to supply curing heat to the inside of tubeless tires.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
36607	AS	Vulcanizer, Compl. w/ 10 Plates Passenger & Truck 120V	360	163
36499	AS	Vulcanizer, Compl. w/ 10 Plates Passenger & Truck 240V	360	163
36634	AS-T4	Vulcanizer & Stand w/ 4 Truck Plates Only 120V	320	145
36608	AS-PTK-15	15" Pass. Tubeless Kit 120V	25	12
36609	AS-TTK	11 x 24.5 Truck Tubeless Kit 120V	65	30
36610	AS-PTK-14	14" Pass. Tubeless Kit 120V	25	12
36616*	AS-106	Pass. Sidewall Plate 5" x 9"	2	1
36617*	AS-104	Pass. Shoulder Plate 5" x 9"	4	2
36618*	AS-105	Pass. Thread Plate 5" x 9"	4	2
36619*	AS-60R	Truck Sidewall Plate 6" x 9 ½"	7	3
36620*	AS-61R	Truck Shoulder Plate 6" x 9 ½"	7	3
36621*	AS-62R	Truck Tread Plate 6" x 9 1/2"	7	3
36622*	AS57-R	Radial Pass. Sidewall Plate 5 1/2" x 9"	6	3
36623*	AS58-R	Radial Pass. Shoulder Plate 51/2" x 9"	6	3
36624*	AS59-R	Radial Pass. Tread Plate 5 1/2" x 9"	6	3
36646*	AS41R	Truck Plate 6¼" x 8¾"	6	3
36632	ASSR	Sidewall Repair Kit Truck 120V	11	5
36633	ASSKID	Skid Repair Kit Truck 120V	11	5

\*These Contour Plates included with AS Vulcanizer Complete

## **MONAFLEX OTR Bead** Repair System

 XLOTRS Extra large OTR bead repair system



The heat pad and airbag are secured beneath a steel support allowing bead repairs in tire sizes from 4000-57 to 55.5 /85.63. The unit breaks down into two sections allowing easy transport and storage. The entire system can be assembled on the tire in under two minutes.

Order No.	Mfr. No.	Description
34707	TRRS (15)	Control Panel
34095	XLBRSH	Steel Frame
34602	XLBRS 4112H	Heat Pad
34603	XLBRS 13 x 4.75H	Heat Pad
34860	XLBRS 43.5 x 13A	Flat Air Bag
34096	XLBRS BB	Bead Block

### **MONAFLEX TRDD Truck Tire** Section Repair

- 8.25-20 Through 12.00-24 range
- · No heavy metal frame

The system uses inside and outside heat pads, strapping system and inflatable air bags for versatile truck tire section repair system. Timer switch actuates the power. Heat pad temperature is preset at 284° F. System consists of: control panel, bias heat pad, inside radial heat pad, curing pack, harness straps, and cylinder air bag. Custom Quotes Available: Submit smallest and largest tire sizes for repair.



Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
34920	TRDD	Truck Section Repair 220V	120 54

## MONAFLEX OTR Sidewall

Repair System

 OTRS Sidewall or XLOTRS extra large sidewall system





For the repair of sidewalls in radial and cross ply tires from  $1400 \times 24$  through 29.5 - 29 plus skidder and terra tires. Complete assembly in two to three minutes. Cures repair unit and plug in one operation.

XLOTRS system was developed for the repair of sidewall injuries of size 4000-57 to 55.5/85.63. The unit breaks down into four sections for easy of transport and assembly by two tire repairmen.

#### 34950 Complete OTRS Sidewall System

Order No.	Mfr. No.	Description
34707	TRRS (15)	Control Panel
34094	OSH	Housing
34065	OSH2215HP	Heat Pad

Order No.	Mfr. No.	Description
34606	OSH2815HP	Heat Pad
34840	OS2117A	Flat Air Bag
34850	OS2517	A Flat Air Bag

#### 34970 Complete XLOTRS Sidewall System

Order No.	Mfr. No.	Description
34700	MC	Control Panel
34097	XLOTRS SW	Steel Frame
34608	M45.5 x 20H	Outside Heat Pad
34607	M5620H	Inside Heat Pad

Order No.	Mfr. No.	Description
	XLOTRS BB	Rubber Bead Block
34880	M45.5 x 20	Outside Air Bag
34870	M56 x 20	Inside Air Bag
34098	XLOTRS P	Repl. Pannier

## **VULCAN** Lug Filler Bags

 Use to fill lugs & prevent cushion flow & damage to heat pads





Silica sand-filled tread lug filler bags are the best alternative to plaster of paris or aluminum foil.

The sand is very fine allowing them to take the shape of the tread void. Kit includes 20 bags of the following sizes: (4) 1.5" x 8", (2) 2" x 6", (4) 3" x 5", (4) 3" x 10", (4) 4" x 8" and (2) 3" x 14".

Order No.	Description	
34757	Lug Filler Bags	

## Monaflex Section Repair

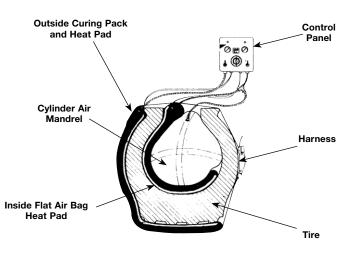
## **MONAFLEX OTR Custom Components**

Custom Systems can be designed to accommodate specific tire size ranges. Control Panel and Harness are required. Order air bags and heat pads as required. See Component Chart below. MONAFLEX OTR Systems available 1300-24 through 55.5/80-63. For a quote call your Myers Branch/Warehouse.



Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
34701	M100	OTR Control Panel — 220V	50	23
34700	MC	OTR Control Panel — 220V	50	23
34572	M45/6/7(1HG)	OTR Harness (Set/6)	34	15
34566	TROC/5XL	XL Straps (Set/5)	2	1
34530*	TR2621EPC	Outside Curing Pack Only	30	14
34540**	M4832EPC	Outside Curing Pack Only	30	14

<sup>\*</sup> Must order separate 36220 (M2621H) Heat Pad - See chart below \*\* Must order separate 36073 (M2626H) Heat Pad - See chart below



#### **Component Chart**

**NOTE:** The chart below is for guidance only. The final choice depends on: size of injury, number of plies injured, and size of patch recommended. Choose inside heat pad large enough to cover the patch. Because of variations in tire sizes and dimensions a smaller or larger air bag may be required. It may be necessary to measure the inside cross section of the tire to determine the correct fitting cylinder air bag and if a flat inside bag is required.

OTR Wide Base &				Inside I	Heat Pad			
Tractor Size	OTR Sizes	Cylinder Air Bag	Inside Flat Air Bag	Bias	Radial	Outside Heat Pad	Outside Curing Pack	Harness Complete
14.4-24 to 16.9-38	13.00 to 17.5	TR1315/20WA	-	M2519H	M3015	TR2621H	TR2621E	TROC-5XL
18.4-34 to 20.8-42	18.00 to 21.00	M1721/24WA	-	M2519H 2626H	M3015H	TR2621H	TR2621E	TROC-5XL
23.1-26 to 30.5-32	23.5 to 26.5	M1721/24WA	M4824WA	M2519H M2626H	M3015H	TR2621H	TR2621E	TROC-5XL
25/65-25	27.00 to 29.5-29	M1721/24WA	M4824WA or M5432WA	M2519H M2626H	M3015H M4220H	TR2621H	TR2621E	TROC-5XL
40/65-39, 45/65- 45, 35/65-33	30.00 to 37.5	M2732/32WA	M5432WA	M2626H M3132H	M4220H M4224H	M2626H	M4832E	M <sup>45</sup> %/7 (1HG)
49.5/85-57 to 50/65-51	40.00	M3842/32WA	-	M3132H	M4220H M4224H M4824H M5224H		M4832E	M45 / 6 /7 (1HG)

## **MONAFLEX** Heat Pads, Air Bags, Harness Straps & Curing Packs

#### Heat Pads - 220V

		-
Order No.	Mfr. No.	<b>Heated Area</b>
34617	M1616H	16' x 16"
34614	TR2213H	19" x 12"
34612	TR2210H	19" x 9"
34618	M2519H	25" x 19"
34616	TR2621H	221/2" x 19"
34619	M2626H	26" x 26"
34620	M3132H	31" x 32"
34623	M3015H	30" x 15"
34621	M3636H	36" x 36"
34624	M4215H	41" x 15"
34625	M4220H	42" x 20"
34626	M4224H	42" x 24"
34628	M4824H	48" x 24"
34629	M5224H	52" x 24"

#### Cylinder Air Bags

Order No.	Mfr. No.
34150	*TR910/11W
34160	*TR911/13W
34360	M1220A
34170	*TR1315/15WA
34180	*TR1315/20WA
34370	M1518/24A
34440	*M1721/24WA
34190	*TR1921/20WA
34380	M2124A
34390	M2427/32A
34450	*M2427/32WA
34460	*M2732/32WA
34410	M3336/32A
34470	*M3336/32WA
34420	M3842/32A
34480	*M3842/32WA
34430	M4447/32A
34490	*M4447/32WA

<sup>\*</sup> Window Style

#### Note: Recommended air pressure 32 psi for Cylinder Bags and 28 psi for Flat Air Bags

## Flat Air Bags Order No. Mfr. No

order No.	MIT. NO.
34010	TR2210A
34120	TR2213A
34020	M2316A
34130	TR2621A
34210	M2820A
34140	TR3620A
34027	M3624A
34300	*M4824WA
34033	M4824A
34320	*M5432WA
34240	M5432A
34330	*M6732WA
34260	M6732A
34270	M7532A
34350	*M9032WA
34280	9032A
* Window St	tyle

#### **Harness Sets**

Order No.	Mfr. No.
34562	TROC3 - 3 Straps 2.5 Meters Lg.
34563	TROC4 - 4 Straps 2.5 Meters Lg.
34564	TROC5 -5 Straps 2.5 Meters Lg.
34566	TROC-5XL -5 Straps 3.5 Meters Lg.
34569	M45/6 - 6 Straps 6 Meters Lg.
34571	M45 /6 /7 - 6 Straps 7 Meters Lg.
34572	M45/6/7/1HG – Used only with M4832 Curing Pack

## Curing Packs: Outside Air Bags with Strap Guides Only

Order No.	Mfr. No.
34510	TR219EPC
34521	TR2213EPC
34530	TR2621EPC
34540	M4832EPC



## Vulcan-Vulcap Section Repair

#### **VULCAN-VULCAP VRC OTR Tire Repair Clamp**

- Range 18.00-25 through 36.00-51
- · Optional extended arms increase size range to 45/65/45
- · Optional lug filler bags available see page 276

A portable OTR repair unit for tread, shoulder and sidewalls. Spotter heads raised and lowered by a manual hydraulic lift. Twin heat pads reduce distortion and have built-in thermostats to maintain constant curing temperature. Specify 115v or 230v; requires 70 to 80 psi.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
34752	1002969	Vulcan OTR Clamp	800 364



#### **VULCAN-VULCAP Section Molds**

Inflatable mandrel packages feature heat resistant rubber cores and outside high tensile nylon covers for maximum service life. Built-in thermostats in heat pads provide reliable temperature control.

#### **RTV 12**

Range: truck 8.25 x 15 to 12.00 x 24

Truck mold includes air bag, outside heat pad, two bead filler pads, air differential control panel, and inflatable mandrel package.

Order				Ship Wt.
No.	No.	Description	lbs. kg.	
36810	012000	RTV 12 Section Mold	250 113	

#### V14

Range: truck - 8.25 x 20 -12.00 x 24

Truck Mold includes built-in spreader, air bag, outside heat pad, two bead filler pads, air differential control panel and M2 inflatable mandrel package.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
36762	202200	V14 Section Mold	745	335
Options				
36663	240700	M2.25 Low Profile Inflatable Mandrel Range: 255 /70R 22.5; 275 /80R, 22.5 /24.5; 255 /80R 22.5	16	8
36664	203700	Low Profile Inflatable Mandrel Kit Use with M2 Pkg. for Extra Pressure on Shoulder & Sidewall Area	10	5

#### **MV20**

Range: truck - 14.00 x 24, 18.00 x 22.5; tractor - 13.6 x 24, 18.4 x 38; grader - 12.00 x 24, 17.5 x 25

MV20 Section Repair Mold 220V includes: air bag, two bead filler pads, side filler pad, outside heat pad, air differential control panel, and M4 Inflatable Mandrel package.

Order	Mfr.		Ship	
No.	No.	Description	lbs.	kg.
36661	20092	MV20 Repair Mold — for Complete Tire Range, M3 Pkg as an Extra is Required	850	385

#### M3 Inflatable Mandrel Package

- For Use With SM180, SM250, V20 & MV20
- Range: truck/tractor/grader 13.00-16.9

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
36765	M3	Inflatable Mandrel Pkg	18	9
36665	217000	Low Profile Air Bag Kit — Use with Inflatable Mandrel Pkg for Extra Pressure on Shoulder & Sidewall	22	10



MV30 OTR Section Repair Mold 220V Single phase 20 amps. Includes: air bags, two bead filler pads, side filler pad, bottom filler pad, outside heat pad, air differential control panel and M6 inflatable mandrel. Package with expandomatic air bag 33" x 55". To cure from 23.5 to 29.5 with 36645 top clamp extension must be purchased. Both M5 and M6 package required for tire ranges listed.

Order Mfr.				Ship Wt.	
No.	No.	Description	lbs.	kg.	
36676	30092	MV30 Repair Mold	1,200	544	
Options					
36645	300700	Top Clamp Extension — Enables Machine to Handle Tire Sizes Up to 29.5 x 25/29	20	9	
36767	M5	Inflatable Mandrel Pkg Range: Tractor /EM — 18.00-23.1	33	12	

## MV40A (Adjustable)

Range: 27.00 x 49-37.5 x 33

MV40 OTR Section Repair mold 220V single phase 25 amps. Includes: air bags, two bead filler pads, side and bottom filler pads, outside heat pad, air differential control panel and M8 inflatable mandrel package with expandomatic air bag 37" x 66".

Order			Ship	
No.	No.	Description	lbs.	kg.
36647	40092	MV40A Repair Mold	1,400	635

## MV50A (Adjustable)

Range: 36.00 x 51, 45/65/45

MV50A OTR Section repair Mold 220V single phase 25 amps. Includes: Air bags, two bead filler pads, side and bottom filler pads, outside heat pad,air differential control panel and M8 inflatable mandrel package with expandomatic air bag 37" x 80".

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
36625	50092	MV50A Repair Mold	1,750 795

## Vulcan-Vulcap Components

### **VULCAN-VULCAP** Section Mold Replacement Components

### Air Bags for Passenger & Truck Molds



Outside	Outside Air Bags					
Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.		
36691	901700	MPB Bag (12.5" x 30")	9	4		
36824	0120500	RTV Main Bag (40" x 12")	15	7		
36699	140920	MT Bag (22" x 43")	18	8		
36702	140410	MTB Bag (22" x 45")	23	11		
36957	201800	V14 Bag (21" x 40")	20	9		
36944	814100	V14 Spreader Bag (15" x 19.5")	8	4		
36705	816700	SM180 Main Bag (22" x 36.5")	20	9		
36708	816800	SM180 Side Bag (22" x 16")	13	6		
36648	814000	SM180 Spreader Bag (11.5" x 19.5")*	7	4		
36944	814100	SM180 Spreader Bag (15" x 19.5")	8	4		
36709	256240	SM250 Main Bag (22" x 43")	23	11		
36712	256500	SM250 Side Bag (22" x 19")	14	7		
36944	814100	SM250 Spreader Bag (15" x 19.5")	8	18		
36832	221600	V20 Air Bag (22.5" x 64")	33	15		
36944	814100	V20 Spreader Bag (15" x 19.5")	8	7		
36649	020400	MV20 Air Bag (65" x 20")	40	18		
Inside Fla	at Air Bags					
36792	891100	Vulcamatic "A" Bag 20" x 30")	16	8		
36793	891200	Vulcamatic "B" Bag (20" x 40")	19	9		
36794	259300	Vulcamatic "C" Bag (20" x 50")	24	11		

### **Air Bags for Earthmover Molds**

\*For SM180 Molds after serial #1500, use larger spreader bag #814100

Order	Mfr.		Ship Wt.	
No.	No.	Description	lbs.	kg.
36716	182900	V18 Bag (33" x 71")	74	34
36717	214600	V21 Main Bag (33" x 58")	54	25
36718	214500	V21 Side Bag (26" x 33")	25	12
36650	300100	MV30 Main Bag (84.5" x 30")	65	30
36717	214600	V310 Air Bag (Mold Requires 2) (33" x 58")	54	25
36719	372200	V37.5 Main Bag (37" x 74")	73	33
36720	372100	V37.5 Side Bag (37" x 36")	38	18
36651	405100	MV40 Main Air Bag (81" x 35")	70	32
36652	405000	Side Air Bag (44" x 35")	45	21
36797	500100	V45 Main Bag (95" x 37")	95	43
36798	500200	V45 Side Bag (48" x 37")	49	22
36653	501400	MV50 Main Air Bag (103" x 40")	100	46
36654	501300	MV50 Side Air Bag (50" x 40")	70	32
Inside Fl	at Air Bags			
36655	210300	Expandomatic Bag (33" x 55") V310/V21/MV30/V18	38	18
36659	376100	Expandomatic Bag (37" x 45")V33/MV40	45	21
36723	376300	Expandomatic Bag (37" x 56") V33/V37.5/V45/MV40/ MV50	56	26
36724	376000	Expandomatic Bag (37" x 66") V33/V37.5/V45/MV40/ MV50	66	30
36997	376600	Expandomatic Bag (37" x 80") V33/V37.5/V45/MV40/ MV50	80	37

## Tire Talc (MICA)

Keeps casings, tubes, rims and patches from adhering to each other. Ideal for dusting curing tubes, air bags, etc.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
46608	RM-23	1 lb. Can	1	1
46609	RM-23T	5 lb. Bag	6	3
46610	RM-23X	50 lb. Bag	55	25



#### **Outside Heat Pads**

Outside /	Air Bags		
Order No.	Mfr. No.	Description	Ship Wt. Ibs. kg.
36812	012600	RTV Outside Heat Pad	18 8
36958	200500	V14 Heat Pad	30 14
36739	856000	MT/MTB/SM180 Heat Pad	39 18
36814	221500	V20 Heat Pad	45 20
36744	251000	SM250 Heat Pad	54 25
Earthmo	ver: Specify V	oltage	
36742	214800	V18/V21 Heat Pad	90 41
36743	372400	V33/V37.5 Heat Pad	150 68
36713	300500	MV30 Heat Pad	90 41
36714	405200	MV40 Heat Pad	150 68
36715	502600	MV50 Heat Pad	185 84

#### **Inside Heat Pads**

Order No.	Mfr. No.	Volt	Application	Overall Size	Ship Ibs.	Wt. kg.
36734	904892	220	MPB "AAA"	9" x 9"	4	2
36735	903791	110	MPB "AA"	12" x 12"	5	3
36736	903792	220	MPB "AA"	12" x 12"	5	3
36946	204991	110	SM180/V14 "A"	16" x 19"	10	5
36947	204992	220	SM180/V14 "A"	16" x 19"	10	5
36790	856191	110	SM180 "B"	22" x 22"	18	8
36799	856192	220	SM180 "B"	22" x 22"	18	8
36800	259792	220*	SM250 "C"	33" x 23"	34	16
36802	210192	220*	V21/V310/MV30	28" x 28"	41	19
36730	376292	220*	V33/V37.5/MV40	32" x 32"	90	41

#### \*Not available in 110V

### **VULCAN-VULCAP**

### Section Mold Inside Air Mandrels



Order	For		Ship	Wt.
No.	System	Description	lbs.	kg.
36673	MO	920000 MO Mandrel	5	3
36675	RTV	012800 RTV Mandrel	10	5
36948	M2	201700 M2 Mandrel V-14	27	6
36664	M2	Low Profile Flat Bag 203700 Kit V-14	10	5
36663	M2.25	Low Profile 204700 M2.25 Mandrel	16	8
36685	M3	253700 M3 Mandrel	18	9
36687	M4	253200 M4 Mandrel	23	11
36688	M5	216300 M5 Mandrel	32	15
36689	M6	215900 M6 Mandrel	36	17
36690	M8	370400 M8 Mandrel	62	29

## **Inside Tire & Air Bag Paint**

Prevents air bags and curing tubes from becoming porous and sticking to casing, cracking or burning. Excellent as inside tire paint. Flash point -15°F. (-26°C.)





## Retreading

Myers Tire Supply is your retread headquarters.

It was true when it was first said in 1933 and it's true today.

From **BRANICK** spreaders, **ATEC & CRS** inspectors, **B&J** rasps & hubs, **GRACO** sprayers, **VULCAN-VULCAP** stitchers, **SURESEAL** sealing rings, **ROBBINS** envelopes & curing tubes, **ELRICK** branders & **PARKER BOILERS**Myers stocks the most complete line of retread tools, equipment & supplies in the industry.



#### Wonder Air Vacuum



Powered by compressed air, powerful suction picks up buffing dust and cleans tires. Cleans uncured tire treads before they're placed in matrix. 6' snake hose.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
82435	W-100	Vacuum Complete	8	4
Replacen	nent Parts			
82436	W-100C	6' Vinyl-Covered Rubber Hose		
82437	W-100E	1" x 3" Tube for Joining 2 Hoses		
82438	W-100F	Brush		
82439	W-100H	Dust Bag		
49006		Brass Valve		

#### **Jet-Vac**



Removes water and other debris from weather-exposed casings. The 4' outlet extension hose is used to deposit water into a pail or other container when the Jet-Vac is operated indoors. Air requirements: ¼" air line with 100 p.s.i.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
82433	JVP	Jet-Vac Pass	3 2
82434	JVT	Jet-Vac Truck	6 3

#### **Air Vac**

Venturi vacuum system



Trigger control with an easy-to-clean bag.

Mfr. No.	Description	
VAC-1	Air Vac	
	No.	No. Description

#### **Portable Tire Spreader**

· Passenger, truck, & small OTR





A powerful hand spreader ideal for service truck work or in the shop. Use a 1 % socket to spread and release. Spreads from %" to 13 %".

Order	Mfr.		Ship Wt.	
No.	No.	Description	lbs. kg.	
50929	GTS-01	Tire Spreader	7 3	_

#### Truck Tire Spreader

Spreads to 17"

Locks heavy-duty truck or passenger tire beads in any position. Use in pairs on large truck tires for best results. Excellent as inspection tool. Compact, easy to handle.



Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
50927	T-54	Truck Tire Spreader	8 4

## Tire Spreaders

### **Speed Tire Spreader**

A powerful hand spreader ideal for inspection work or used in pairs for holding beads apart when making section repairs. Includes locking pin to prevent spreader from unlocking during use and instruction sheet.



Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
50926	M-1	Speed Tire Spreader	4 2

### Economy Tire Spreader

 For passenger, RV, & light truck tires

Spreads passenger, RV, and light truck tires up to 10". Features two ball bearing rollers and tire sidewall adjustments. Three height adjustments. The large base does not require bolting to the floor.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
52156	EZM-50	Tire Spreader	31	14



# BRANICK 5030 Passenger & Light Truck Tire Spreader

Economy model

Designed for passenger and light truck tires 13" through 16.5". Adjustable spreader hooks adapt to varying sidewall heights and widths. Includes 60 watt light mounted on a flexible arm.

Order	Mfr.		Ship	
No.	No.	Description	lbs.	kg.
52149	5030	Economy Spreader	50	23
70400	376-016	Replacement Lamp	3	2

## **BRANICK** 5040 Passenger & Light Truck Tire Spreader

Manual spreader

Designed for passenger and light truck tires 13" through 16.5". Adjustable spreader hooks adapt to varying sidewall heights and widths. Includes 60 watt light mounted on a flexible arm. Includes rollers for easy rotation of tires and a shock absorber for the smooth release of the spreader hooks.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
52153	5040	Professional Spreader	62	28
70400	376-016	Replacement Lamp	3	2





#### Solvent Dispensing Cans



For moistening swabs. Tire casings, repair materials, etc., should be swabbed with rubber solvent to insure the cleanliness necessary for maximum adhesion. Construction of can reduces fire hazard to a minimum. Wastage from spilling is entirely eliminated. Easy to fill.

4 2
8 4
3 2
3 2

#### **BRANICK** 5120 Tire Spreader

Air-Powered

 For passenger, light truck & truck tires up to 12.00-24

· Ideal for tire repair



spreader. Includes flexible arm light fixture. Foot control valve keeps hands free. The wider platform offers a more stable work surface. Spreader hooks adjust with springloaded pins. Requires 75 psi.

Tool tray can be put on either side of the

Mfr.		Ship Wt.	
No.	Description	lbs. kg	
5120	Air Powered Tire Spreader	150 68	
376-016	Replacement Lamp	3 2	
	<b>No.</b> 5120	No. Description 5120 Air Powered Tire Spreader	

## BRANICK LR/EF

**Spreader** 



For inspecting, patching, buffing, or inserting tubes and flaps. Handles all passenger and truck tires from 13" through 24" rim diameter; tubeless truck from 16.5 through 24.5

rim diameter. Adjustable hooks are available for aircraft and small commercial tires. Pneumatic tire lift eliminates bending or lifting. Light assembly concentrates light on the inside of the tire.

Order	Order Mfr.		Mfr.	Ship Wt.	
No.	No.	Description	lbs. kg.		
50746	LR/EF	Tire Spreader	245 111	Ī	
70400	376-016	Replacement Lamp	3 2		



## Tire Spreaders

### **BRANICK 5500 Tire** Repair Station

 For passenger, light truck & truck tires

 Economical work station for retreaders & section repair shops

Tool tray and spreader controls pivot for right or left handed operation. Foot controls are on both sides of the spreader. Tire ramp retracts when the platform is raised. A powerful 5 ¼" air cylinder lifts the platform. Maximum height is 33" to top of table. Requires 75 psi.



Order Mfr.		Order		Ship Wt.
No.	No.	Description	lbs. kg.	
52154	5500	Tire Repair Station	375 170	

## **BRANICK** AH/RI/R Adjustable Repair Inspector

- Reverse tire direction for inspection
- · Spreads, revolves & inverts
- Lifts 12" to 34-1/2"

Lifting, spreading and inverting are controlled by a pivoting control panel for easy access to either side of the spreader. Foot valve operates the variable speed tire rotation. Air powered cylinder inverts bias tires for section repairs. Adjustable light for increased visibility inside the tire. Handles tires from 13" through 24.5"; up to 48" in overall diameter.



Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
50759	AH/RI/R	Reversible Tire Spreader	592 269

## **BRANICK S-FLL** Tire Spreader

Built low for fast, easy handling of heavy tires. Tire support rollers are near floor so larger tires can be rolled onto spreader. One person operation, floor foot-valve control. Handles 16:00-24 tires.



Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
50643	S-FLL	Tire Spreader	163 74

## **BRANICK EF Tire Spreader**

Call for availability of reconditioned units



#### Parts list on page 314

Air operated tire lift handles all sizes of passenger, truck & bus tires 12" to 28" bead diameter and 4" to 11" cross section. Revolve tires for inspection. Anchoring to floor unnecessary. Includes built in light fixture. Convenient floor mounted foot controls.

Order Mfr.			Ship	Wt.
No.	No.	Description	lbs.	kg.
50754	LR/EF	Spreader	512	232
70400	#541	Foot Control Kit Converts Older EF Spreaders from Hand to Foot Controls		

## **BRANICK** Heavy-Duty EF/HD Tire Spreader

Call for availability of reconditioned units



#### Parts list on page 314

Air operated tire lift for all truck, bus and some airplane tires. Sizes thru 14.00 x 24" 20 ply. Excellent lighting. Revolves tires 360°. Convenient floor mounted foot controls.

Order			Ship Wt.
No.	No.	Description	lbs. kg.
50751	EF/HD	Spreader	800 363



Free-hanging light fixture for overhead illumination in the inspection or repair area. Includes frame, 4 light fixtures, 0' 110v cord and 0' of chain. Bulbs not included. Shipped assembled.

Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
50750	DF	Hanging Light Fixture	

## Tire Inspection

**HAWKINSON NDT III** 

**Tire Inspector** 

 Detector circuit finds more flaws than the NDT II

- Automatically stops at injury
- Inspect more than 100 tires in an 8-hour shift, reduce inspection time by 43%



Test light commercial, medium truck, bus and super single tires before buffing. The units stops automatically when an injury is detected. The adjustable table allows the operator to inspect tires at any height. The NDT III uses electrical impulses to detect nails, nailholes, cuts, tears and bad repairs not visible to the eye. Takes only 20 seconds per tire. Foot-activated tire lift automatically raises tire to the inspection level. Specify voltage.

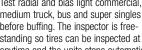
Order No.	Mfr. No.	Description	
57656	NDT III	Tire Inspector	

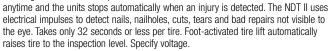
### **HAWKINSON NDT II** Tire Inspector

- Finds penetrations before they cause separations
- · Automatically stops at injury
- More models available contact us

#### Parts list on page 318

Test radial and bias light commercial, medium truck, bus and super singles before buffing. The inspector is freestanding so tires can be inspected at





Mfr.		Ship	Ship Wt.	
No.	Description	lbs.	kg.	
NDT II	Tire Inspector	1,100	495	
ent Assemblie	es			
NDT	Bead Rollers (Set of 2) 11/2" Dia. x 31/8" L.			
NDT	Spread Rollers (Set of 4) 1 1/4" Dia. x 3 1/8" L.			
H00-0724	Light Package			
	NDT II <b>ent Assemblie</b> NDT NDT	No. Description  NDT II Tire Inspector  eent Assemblies  NDT Bead Rollers (Set of 2) 1½" Dia. x 3 1½" L.  NDT Spread Rollers (Set of 4) 1½" Dia. x 3 1½" L.	No.         Description         lbs.           NDT II         Tire Inspector         1,100           ent Assemblies           NDT         Bead Rollers (Set of 2) 1½" Dia. x 3 ½" L.           NDT         Spread Rollers (Set of 4) 1½" Dia. x 3 ½" L.	

#### **HAWKINSON NDT** Probe Assemblies

For Hawkinson NDT inspectors

Parts list on page 318



Order No.	Description
57648	14" Probe Assembly for 14" & 15" Bead Diameter Tires
57649	Light Truck Probe Assembly for 16" Thru 19.5 Bead Diameter Tires
57650	Medium Truck Probe Assembly for 20" Thru 24.5.5 Bead Diameter Tires
57651	315 Truck Probe Assembly for 315 / 80R22.5 Tires
57652	Wide Base Probe Assembly for Most Super Single Wide Base Tires
57653	X_1 Wide Rase Prohe Assembly for X_1 Tire Sizes 445 / 50R22 5 & 455 / 55R22 5

#### **MYERS** Hand Held **Nailhole Leak Detector**

· Quick & easy method to check tires for nailholes

Detect nailholes in any size tire. Tires must be free of all moisture. A foot switch activates the detector as it's passed over the innerliner. A humming noise and electrical glow will be signal a nailhole has been detected. Includes wall unit, foot switch and "T" handle detector probe.



Order No.	Description	Ship Description Ibs.	
46003	Hand Held Nailhole Wand-Type Leak Detector	20	9

#### **HAWKINSON Micro-NDT Tire Inspector**

- · Portable & manually operated
- Same proven technology as the NDT II



Detect nailholes in any size tire before they become a problem. Use with any tire spreader.

Mfr.	
No.	Description
Micro-NDT	Steel Only, Manual Stop Tire Inspector
Micro-NDT	Steel & Fabric, Manual Stop Tire Inspector
Micro-NDT	Steel Only, Auto Stop Tire Inspector
Micro-NDT	Steel & Fabric, Auto Stop Tire Inspector
	Micro-NDT Micro-NDT Micro-NDT

### **HAWKINSON NDT-2000 Tire Inspector**

- · Improved testing capability & flexibility
- Same proven technology as the NDT II

Test light commercial, medium truck, bus and super single tires before buffing. The units stops automatically when an injury is detected. The NDT-2000 uses electrical impulses to detect nails, nailholes, cuts, tears and bad repairs not visible to the eye. Takes only 32 seconds per tire. Foot-activated tire lift automatically raises tire to the inspection level. Specify voltage.



Order No.	Mfr. No.	Description
57657	NDT-2000	Tire Inspector

#### **HAWKINSON NDT Replacement Chains & Wires**

Authentic replacements for Hawkinson NDT Probe Assemblies

Order No.	Mfr. No.	Description
54449	NDT	Chains (Set/32)
54448	NDT	B to B 19" Med. Truck Wire
54447	NDT	B to B 13" Light Truck Wire
54446	NDT	B to B 16" Combo Wire
54444	NDT	Metal Inserted Wire 19" Med.
54445	NDT	B to B 26 ½" Wire Wide Base



## Tire Inspection / Buffing

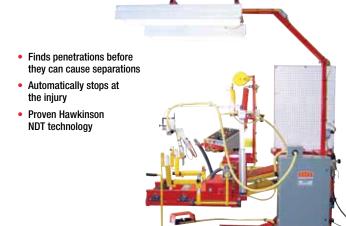
### ATEC Insta/Spect-I Inspection/Repair Station



Use for repair, initial or final inspection. Two 4" lifting cylinders raise a 300 lb. tire at 125 psi. A separate 4" cylinder spreads tire beads. Automatically adjusts from 26" to 46" diameter x 20" cross section. Diameters can be modified for larger or smaller sizes. 4 HP air motor. Requires 125 psi, ½" air inlet.

Order		Ship \	Ship Wt.	
No.	Description	lbs.	kg.	
45221	Model 9 Intal/Spect-I ( Light Included)	750	338	

## **ATEC NDT Model 15** Inspector



Roller height down  $6\,\%$ ", roller height up 47". Probe sizes, 14" through 15" bead diameters; 16" through 19.5" diameters; radial 255R22.5 through 12R24.5 and bias 900-20 through 1200-24. Includes medium truck probe assembly. Requires 145 psi, 120v, 50/ 60 Hz.

Order		Ship Wt.
No.	Description	lbs. kg.
45227	Model 15 NDT Inspector	1,350 608
45228	Optional Light Pkg. 110v., 15 amp	75 34
45229	Optional Work Bench	500 225

## **CRS** Heavy-Duty Tire Buffers



Features a standard 30, 40 or 50 hp drive motor one-to-one ratio templates, hubs, sidewall buffer, automatic traverse system and the precision dove-tail slide assembly. By using stock components and locally available maintenance items, the units allow for quick service and minimal down time. 150 psi required. Specify 220V or 440V 3 ph F.O.B. factory.

CB-40A and CB50A Heavy-Duty Truck Tire units: buff from 13" through 14.00 x 24.00 tires.

 $\hbox{\bf CB-50G} \quad \hbox{Extra Heavy-Duty Truck and Grader: buffs from 15" through 20.5 x 25. } \\ \hbox{See page 286 for expandable rim assemblies not included with buffers.}$ 

Order			Ship Wt.	
No.	No.	Description	lbs.	kg.
31051	CB-40A	Truck Tire Buffer	4,300	1,935
31052	CB-50A	Truck Tire Buffer	4,400	1,996
31053	CB-50G	Truck & Grader Buffer	4,500	2,041
42409	TDW-610	Sidewall Buffing Carbide 6" x 1" Specify 5%" A.H., 36 Grit	1	1
31027	SW-2	Optional Sidewall Buffing Attachment	100	45

#### **CRS ATB Tire Buffers**

- Fully automatic computer controlled buffers
- Store over 2,000 precure & mold cure buffing programs



Features a standard 40 or 50 hp drive motor one-to-one ratio templates, hubs, sidewall buffer, automatic traverse system, built-in belt detector, laser measurement and the precision dove-tail slide assembly. Communication ports allow off-site diagnostics, programming and software updates. By using stock components and locally available maintenance items, the units allow for quick service and minimal down time. Optional overhead sidewall buffer available. 150 psi required. Specify 220V or 440V 3 ph, F.O.B. factory.

Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
31054	ATB40	Truck Tire Buffer	4,500 1,935
31056	ATB50	Truck Tire Buffer	5,000 2,272

## **Buffer Accessories**

#### **Buffer Exhaust Hose**

- Remove hazardous dust from tire buffing operations
- Other hose diameters & lengths available contact us



Available in 12' and 25' lengths, 8" in diameter. 8" hose clamps also available. Order as required.

Order No.	Description	Ship Wt. Ibs. kg.		
31045	12' x 8" Diameter Buffer Exhaust Hose	17 8		
31046	25' x 8" Diameter Buffer Exhaust Hose	33 15		
31040	8" Hose Clamp			

#### **Exhaust Blower**

- Heavy-Duty 7.5 hp blower removes buffing dust efficiently
- · Other sizes available, contact us



A heavy-duty, spark resistant dust removal blower widely used in the industry to collect and transport rubber buffing dust. Extra long life components for minimal up costs and reliable operation.

Order No.	Description	
31038	7.5 HP Blower	

## **Inflatable Hub Gauge**

Use to check inflation pressure that is being maintained when tires are inflated on expandable hubs. Inflate an old bias casing and insert the gauge into the casing. If pressure is incorrect, adjust the regulator accordingly. Ideal pressure is 23 to 24 lbs.



Order No.	Mfr. No.	Description	Ship Wt. Ibs. kg.
56102	17400	Inflatable Hub Gauge	2 1
56103	17402	Replacement Needle	1 1

## **Buffing Templates**



Use to check buffing templates on the buffer and are used with buffers having no templates. Complete set of 5 templates to check buffing radius from 12" through 30". Contact us for other sizes.

Order No.	Description	Ship lbs.	Wt. kg.
31011	Buffing Templates	2	1

### Buffing Hood Brushes



Assists in the collection of buffing dust by surrounding the buffing hood assembly. When the tire is in the buffing process, the brush is in contact with the tire deflecting the rubber dust back into the collection system.

Order No.	Description	Length	Bristle	Ship Ibs.	Wt. kg.
94405	Tampico Hood Brush	6'	1½"	6	3
94406	Tampico Hood Brush	6'	2"	6	3
94407	Tampico Hood Brush	6'	3"	6	3
94408	Black Nylon Hood Brush	6'	1½"	6	3
94409	Black Nylon Hood Brush	6'	2"	6	3
94410	Black Nylon Hood Brush	6'	3"	6	3
94413	Tampico Hood Brush	1'	11/2"	1	1
94414	Tampico Hood Brush	1'	2"	1	1
94415	Tampico Hood Brush	1'	3"	1	1
94416	Black Nylon Hood Brush	1'	11/2"	1	1
94417	Black Nylon Hood Brush	1'	2"	1	1
94418	Black Nylon Hood Brush	1'	3"	1	1

## **Buffing Hood Brush Holders**



Older style brush holders holes must be drilled in the brush for mounting to the buffer every time it needs replaced. New style brush holders only have to be drilled and installed once. The used brush can be slid out and a new one in.

Order No.	Description	Lenath	Ship Wt. Ibs. kg.	
94411	Aluminum Brush Holder	6'	6 3	
94412	Aluminum Brush Holder	1'	1 1	

## **Expandable Rim Reconditioning Service Available**

- · Core trade-ins welcomed
- · Reconditioned expandable hubs available
- One-Year limited warranty











## Expandable Hubs

## **CRS** Expandable Rim Assemblies & Replacement Belts

• More expandable rim sizes available, contact us



Use Myers Tire and Tube Mounting Compound (46632) to extend belt life.

## Expandable Rims Complete

#### Replacement Belts

Order No.	Rim Size	Bead Width	Order No.
31533	12" - 14"	5"	31573
31534	13" - 16"	5"	31574
31031	13" - 16"	63/8"	31575
31537	13" - 16"	113/8"	31576
31538	14" - 17"	6"	31577
31536	14" - 17"	71/8"	31578
31539	14" - 17"	91/4"	31579
31565	14" - 17"	113/8"	31580
31033	17" - 20"	61/2"	31581
31566	17" - 20"	8 1/4"	31582
31563	18" - 20"	75/8"	31572
31508	17" - 20"	13 ¼"	31583
31035	20"- 22.5"	7 ½"	31585
31107	20" - 22.5"	8 1/4"	31625
31055	20" - 22.5"	9"	31586
31108	20" - 22.5"	11 ¾"	31587
31037	22" - 24.5"	7 ½"	31588
31110	22" - 24.5"	81/4"	31626
31540	22" - 24.5"	9"	31589
31569	22" - 24.5"	13 3/8"	31590
31057	23" - 25"	133/8"	31590
31058	23" - 25"	18 ½"	31627

### NATIONAL Expanding Hub Lubricant



Use to lubricate expandable hubs, pistons and stems.

Order No.	Mfr. No.	Description
31552	R733001	National Expanding Hub Lubricant 10 Oz.

## **Heavy-Duty Garter Spring for AZ Extruder**



Heavy-duty .255 diameter spring holds the heavy brass stems in place on the AZ Extruder expandable hub.

Order No.	Description
31030	Heavy-Duty Garter Spring for AZ Extruder

## Expandable Hub Rebuild Kit

Everything required to rebuild expandable hubs in the shop. Includes 8 Myers plain stems, 4 Myers locking stems, garter spring, O-Ring kit, (2) brass bushings, and a can of dry lubricant.

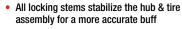


Order	Description	Ship	Wt.
No.		Ibs.	kg.
31599	Rebuild Kit for Expandable Hubs Includes Brass Bushings 31597, 31598	7	3

#### Individual Expandable Hub Replacement Parts

Order No.	Description
31032	Myers Plain Stem — 8 Required — Sold Each
31034	Myers Locking Stem — 4 Required — Sold Each
31138	National Plain Stem Sold Each (8) Required
31139	National Locking Stem Sold Each (4) Required
31036	Garter Spring
31030	AZ Extruder Heavy-Duty Garter Spring
31596	Dry Lubricant for Expandable Hubs 11 Oz. Teflon
31595	O-Ring Kit for Expandable Hubs
31598	Brass Bushing for Main Shaft
31597	Brass Bushing for Piston (Front)
54732	112C Safety Valves Specify (Set At 25 psi) 1/4" MPT

**Expandable Hub Rebuild Kit for MRT Shops** 



National Spray Lube

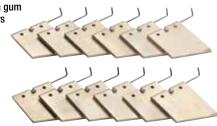


Rebuild expandable hubs in the shop. Includes (12) locking stems, garter spring, O-Ring kit, (2) Brass Bushings, and a can of National Expanding Hub Lubricant.

Order		Ship Wt.	
No. Description		Ibs. kg.	
31603	Rebuild Kit for Expandable Hubs w/ National All Locking Stems & National Spray Lube	7	3

#### **Brass Hub Stems**

 For use on AZ cushion gum extruder/tread builders



The brass hub stems are designed to withstand the higher pressure the extruder head puts on the tire in the expandable hub. Prevents leading edge wear and are guaranteed not to bend. Hubs require 12 locking stems. Sold in sets of 12.

Order No.	Description	Ship Ibs.	Wt.
NO.	vescription	IDS.	ĸg.
31048	Brass Hub Stems	21	10

# OTR Carbide Tipped Delugger Blades



Used on Lodi and Salisbury machinery. Delugger, Buffer 14 blades required per fill.

Order No.	Mfr. No.	Description
43950	RP692071	Carbide Tipped Blades

## OTR Delugger-Buffer Cup Cutter

- Contact us for other OTR cup cutters
- For use on Saico OTR buffers



Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
31549	943	5" Diameter Repl. Cup Cutter	2	1
31547	32A60	Sharpening Stone	2	1

### **Detreader Cup Cutter**

 For use on Akron detreader buffer only



31550 31551

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
31550	942	4" Serrated Cup Cutter	2 1
31551	A46N	Sharpening Stone	1 1

## Circumference-Diameter Tape with Claw

Easy-to-read raised markings in natural steel over black background. Brown leather case. One side in feet; inches and 8ths. Other side diameter equivalents of circumference in diameter feet and inches. Length: 33' feet, claw hook.

	•			
Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
46740	261PTH	33' Circumference Dia. Tape with Claw	2	1
46747	261PTH-1	Refill	2	1
46739	263PTH	50' Circumference Diameter Tape with Claw	2	1
46724	C106TPM	6.5m Metric Circumference Diameter Tane with Claw	2	1

## R.M.A. Buffing Texture Pad

Various buffing textures are required for retreading and repair procedures. The rubber pad has the 6 standard textures molded into it. Includes R.M.A. bulletin #29.

Order No.	Description
18400	RMA Buffing Texture Pad



## **Sharpening Stones for Buffers**



Compatible for many Bandag buffers

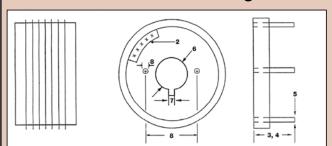
Order		Ship Wt.	
No.	Description	lbs. kg.	
42159	Sharpening Stones — Pair	2 1	

Replacement Cartridge for B&J Rasp Sharpener

For use with all B&J rasp sharpening attachments.

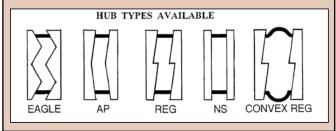
Order No.	Mfr. No.	Description
31078	19200	Replacement Cartridge

## **How To Order B&J Buffing Hubs**



### Specify

- 1. Buffer model number
- 2. Buffing hub type. See hub types below
- 3. Pins, straight or convex
- 4. Width full length of pin & pin diameter
- 5. Arbor Hole
- 6. If required Keyway size & number of keyways needed. (1 or 2)
- 7. If required drive pin hole diameter & center-to-center hole dimension
- 8. Rasp blade type

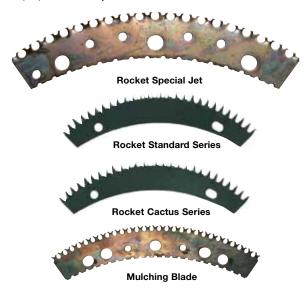




## **Buffing Rasps**

### **B&J** Refill Buffing Blades

• For R2, R3, R4 & R115 rasp hubs



There are three types of B&J Rocket Refills or blades. Old-style Standard and Cactus, and the newer Jet series. The designs of the cutting teeth vary and are a matter of customer choice. We recommend the Jet series as they are generally the longest lasting, fastest and smoothest buffing blade.

Order No.	Mfr. No.	Туре	Per Set
*43865	R-2	Standard	40
43868	R-3-24	Regular Jet	28
43863	R-4	Cactus	28
43808	R-4-20	Special Jet	28
43872	R-4-24	Regular Jet	28
43873	R-4-25	Special Jet	28
43874	R-4-16	Special Jet	28
43876	R-105-22	Regular Jet	35
43879	R-115-25	Special Jet	25
43883	R-115-20	Special Jet	25
43884	R-115-16	Special Jet	25
43518	M1	Patriot Mulching Blade	25

<sup>\*</sup>All packaged 50 sets per box except 43865 100 sets per box.

## **B&J** OTR Detreader Buffing Blade

 Used on the outside row of a B&J R115 buffing rasp hub



Designed to work only with cross-cut type buffing heads. The "bent" detreader blade does the heavy cutting while the regular R115-20 blades texturize the buff surface. Primarily used in OTR applications.

Order No.	Mfr. No.	Description
43885	R-115-16	OTR Detreader Buffing Blade

## **B&J** Replacement Spacers for R3, R4 & R115 Rasp Hubs



Order No.	Hub Type	Spacer Width
43850	R3	3/16"
43851	R3	1/4"
43852	R3	3/8"
43853	R4	3/16"
43854	R4	1/4"

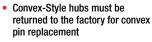
Order No.	Hub Type	Spacer Width
43855	R4	3/8"
43856	R115	3/16"
43857	R115	1/4"
43858	R115	3/8"

**B&J** Air-Cooled Spacers for R115 Rasp Hubs

Specially configured thin spacers allow air to flow between the buffing blades for longer service.

Order	
No.	Description
43823	R115 3/8" Air-Cooled Spacer
43824	R115 ¼" Air-Cooled Spacer

# **B&J** Replacement Pins for Rasp Hubs



· Other lengths available, contact us

Order No.	Diameter	Length
43934	5/16"	21/2"
43935	5/16"	3"
43936	5/16"	31/8"
43937	5/16"	31/4"
43938	5/16"	33/8"
43939	5/16"	3 1/2"
43940	5/16"	3 ¾"
43941	5/16"	4"
43942	5/16"	4 1/2"
43943	5/16"	5"

Order No.	Diameter	Length
43945	5/16"	6"
43946	5/16"	61/2"
43831	5/16"	8"
43832	5/16"	10"
43833	5/16"	12"
43813	1/4"	3"
43812	1/4"	3 3/8"
43897	1/4"	3¾"
43814	1/4"	4"
43811	1/4"	6"

5∕16" Dia.

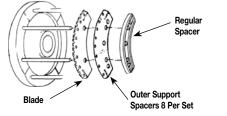
R-115

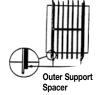
<sup>l</sup>⁄4" Dia. R-2 R-3

R-4 Hubs

43815

# **B&J** Outer Support Spacers for Rocket R4 Rasp Hubs

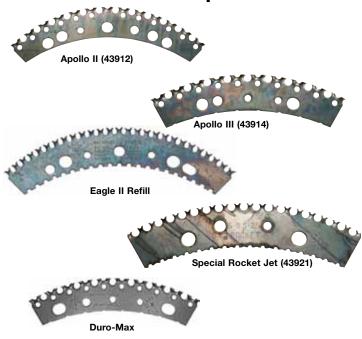




Order No.	Mfr. No.	Туре	Per Set
43819	16-624	R4 Domestic	8

## **Buffing Rasps**

## **B&J** Refill Buffing Blades for Eagle, Saturn & Duro-Max Rasp Hubs

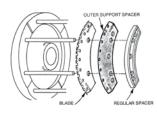


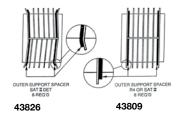
Rocket Saturn rasps are proven to be the fastest cutting, longest lasting rasps with the best texture for all tire buffing operations. Apollo refills have been tested under all conditions and used on all types of tire buffing equipment with outstanding results. Gemini II blade can be used in existing Saturn II or R4 hub assemblies.

Order No.	Description	Туре	Blades Per Set
43912	Apollo II	Refill	28
43922	Apollo II	Detreader	8
43914	Apollo III	Refill	30
43920	S115-25	Refill	30
43921	S115-20	Refill	30
43928	Patriot II	Refill	28
43840	Gemini II	Refill	28
43839	Eagle II	Refill	28
43913	Duro-Max III	Refill	30

50 sets per case.

## **B&J** Outer Support Spacers for Saturn II Hubs

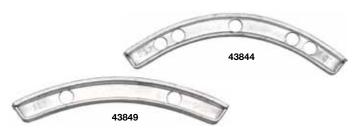




Rasp hubs on Bandag buffers ordered from factory include 43809 support spacers.

Order No.	Mfr. No.	Description	Per Set
43809	16630	For Use with Apollo II Blades (BANDAG O.E.M.)	8
43826	16626	For Use with Apollo II Detreader Blades	8

## **B&J** Replacement Spacers for Saturn & Duro-Max Rasp Hubs



I-Beam aluminum spacers available in %", %" and %". Note: For optimum performance replace spacers and pins as a set.

Order No.	Hub Type	Spacer Width	Order No.	Hub Type	Spacer Width
43844	Saturn II	3/16"	43847	Saturn III, Duro-Max III	3/16"
43845	Saturn II	1/4"	43848	Saturn III, Duro-Max III	1/4"
43846	Saturn II	3/8"	43849	Saturn III, Duro-Max III	3/8"

# **B&J** Replacement Spacers for Eagle II Rasp Hubs



Order No.	Mfr. No.	Description	Spacer Width
43507	16-575	Eagle II Spacer	3/16"
43508	16-574	Eagle II	1/4"
43506	16-576	Eagle II Spacer (Standard) 24 Per Set	3/8"

## **B&J** Air-Cooled Spacers for Saturn III Rasp Hubs



Specially configured thin spacers allow air to flow between the buffing blades for longer service.

Order	
No.	Description
43825	SAT III ¼" Air-Cooled Spacer
43830	SAT III 3/8" Air-Cooled Spacer

## **B&J** Replacement Pins for Rasp Hubs

 5/16" Diameter pins for Eagle II, Duro-Max III & Saturn II & III Hubs





Specify length and rasp in which pins are to be used.

Order No.	Diameter	Length
43934	5/16"	2 1/2"
43935	5/16"	3"
43936	5/16"	3 1/8"
43937	5/16"	3 1/4"
43938	5/16"	33/8"
43939	5/16"	31/2"
43940	5/16"	3¾"
43941	5/16"	4"

Order No.	Diameter	Length
43942	5/16"	4 1/2"
43943	5/16"	5"
43944	5/16"	5 ¾"
43945	5/16"	6"
43946	5/16"	6 ½"
43831	5/16"	8"
43832	5/16"	10"
43833	5/16"	12"



## **Buffing Rasps**

### **B&J** Rasp Hub & Refill **Blades for MRT System**

Designed for use in Michelin Retread Plants using the SIO RA2DC and RA2EC cross cut buffers. Includes (26) 43858  $\ensuremath{\%}\xspace$  spacers, (8) 43856  $\ensuremath{\%}\xspace$  spacers, (1)  $\ensuremath{\%}\xspace$  HD spacer, and R115-20 or R115-25 refill buffing blades. Specify blade refill type. Factory rasp hub rebuild service available.



Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
43827	12-843-1	R115NS HD Rasp Hub w/R115-20 or R115-25 Blades-Specify	18	8
43883		R115-20 Refill Buffing Blades Set of 25		
43879		R115-25 Refill Buffing Blades Set of 25		
43856		R115 3/16" Spacers 8 Req		
43858		R115 3/8" Spacers 26 Req-		

### **B&J** Rasp Hub & Refill **Blades for Mateuzzi Buffers**

Convex rasp hub for use with Matteuzzi RAS98E and RAS90 buffers. Includes (45) 43857 1/4" spacers, and R115-20 or R115-25 refill buffing blades. Specify blade refill type. Factory rasp hub rebuild service available.



Order Mfr.			Ship	Wt.
No.	No.	Description	lbs.	kg.
43901	12-809	R115 REG Convex Rasp Hub w/R115-20 or R115-25 Blades-Specify	18	8
43883		R115-20 Refill Buffing Blades Set of 25		
43879		R115-25 Refill Buffing Blade Set of 25		
43857		R115 1/4" Spacers 45 Req		

### **B&J** Duro-Max III Rasp Hub & Refill Blades for **Mateuzzi Buffers**

Convex rasp hub is designed for use with Matteuzzi RAS98E or RAS90 buffers. Includes (54) 43848 1/4" spacers and 43913 Duro-Max III refill buffing blades. Factory rasp hub rebuild service available.



Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
43915	12-915	DURO MAX III Rasp Hub with DURO MAX III Blades	19	9
43913		DURO MAX III Refill Buffing Blades Set of 30		
43848	16-909	Saturn III 1/4" Spacers 54 Req		

## **Sidewall Buffing Brush**

· Compatible for use on 8400 series Bandag buffers



Compatible for 8400 Bandag series buffing attachment. 11/2" wide x 8" with a 2" arbor hole.

Order No.	Description
42035	8" Sidewall Brush



Patented carbon steel wire will not break off. separate, or heat up and scorch rubber or cord. All .010 wire, 21/4" arbor hole.

	-,				
Order No.	Mfr. Code	Diameter	Arbor Hole	Face Width	Description
42002D	432	41/4"	3/4"	1"	Compatible for Use on Bandag Sidewall Buffers
42003M21**	632	6"	21mm	1"	For Use on Matteuzzi RAS90
42003M38***	632	6"	38mm	1"	For Use on Matteuzzi RAS98E

### B&J Saturn II Rasp Hub & **Refill Blades**

- Includes 1 set 43922 Detreader blades
- Compatible for use on Bandag buffers

Designed for use with buffer models, 8110, 8120, 8200, and 8400. Includes (20) 43846 %" spacers, (4) 43844 3/6" spacers, (8) 43922 Detreader blades, and 43912 Apollo II refill buffing blades. Factory rasp hub rebuild service available.



Order	Mfr.		_
No.	Mir. No.	Description	
43516	12-942	Replacement SATII Rasp Hub w/Apollo II or R-4 Blades-Specify	
43517	12-921-1	OEM Sat II Hud w/Apollo II Blades & 43809 Support Spacers	
43912		Apollo II Refill Buffing Blades Set of 28	
43809		Saturn II Outer Support Spacer (Factory) 8 Req	
43922		Replacement Detreader Blades 8 Req	
43846		Saturn II ¾" Spacers 20 Req	
43844		Saturn II 3/16" Spacers 4 Reg	

### B&J Eagle II Rasp Hub & Refill Blades

· Compatible for use on Bandag buffers





Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
43505	12-900	Eagle II 8" Dia., 4" with, 1½" A.H.	17	8
43839		Eagle II Refill Buffing Blades Set of 28		
43506		Eagle II 3/8" Spacers 24 Req		

## B&J R-115 Reg HD Mulching Rasp Hub

- · Use for buffing scrap tires & turning buff scraps into black, bark-like ground cover mulch
- For best results use a mulching buffer

"Mulcher" buffer rasp hubs usually run at slower speeds and a slower tire revolving speed.



Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
43898	12-800-3	R-115 Reg HD Rasp 8" Wide	25	11
43899	12-800-4	R-115 Reg HD Rasp 10" Wide	26	12
43900	12-800-5	R-115 Reg HD Rasp 12" Wide	27	12
43518	11-210	Patriot M1 Mulching Blades Set of 30		

#### RUBBERHOG Contour Wheel

- · Compatible for use on Bandag buffers
- Regrit service available

A contour wheel compatible for Bandag sidewall buffing attachments.



### **RUBBERHOG Donut Wheel for Matteuzzi Buffers**

Reducer bushings available

Regrit service available

For Matteuzzi RAS90 and RAS98E and other sidewall buffing attachments. Special bushings required.





## Cementing



Order Ship Wt. No. No. Description lbs. kg. 56287 Sprayer Unit Complete 140 63 56289 111884M Filter Screen 1 56291 112035M Gasket

**GRACO** MONARK Airless Hydra-Sprayer

 Prevents air contamination of cement

5-Gallon capacity

pressure 110 psi.



Lightweight, portable, quality airless spray unit. Supplies two spray guns under most operating conditions. Delivers ½ gal. per min. Operating pressure 20-120 psi. Includes agitator, 23:1 ratio pump, air regulator with gauge, air valve, tip clean out valve, instant-latch pail cover, 25' nylon spray hose, spray gun with swivel and .015" orifice. 5 gallon capacity.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
56214	232-437	Monark Hydra-Spray	39	18
56190	235-462	Repl. Spray Gun – No Tip	2	1
56189	163-415	Repl. Tip Only for Spray Gun	1	1
Optional	Reverse-A-Cle	an Upgrade		
56188	237-859	Guard		
56213	221-415	Tip		

### Tire Stippling Brushes



Order No.	Mfr. No.	Description	
46011	KTD-10	1 ½" Diameter Brush	
46013	KTD-14	2" Diameter Brush	

## **ELRICK SP-2 Heavy-Duty Spinner**



For use on all types of tires from standard 13 inch passenger through 14.00 x 24 extra ply rated truck tires. Will accommodate up to 20 inches in cross section width. Heavy duty foot switch and totally enclosed motor. 115V.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
56205	SP-2	Heavy-Duty Spinner Electric	155	70
56204	SP-2EP	SP-2 with Explosion Proof Motor & Toggle Switch	175	79
56210	SP-A2	Heavy-Duty Spinner Air	145	65
56249		Replacement Electric Foot Switch		

## **Cement Dispensers**





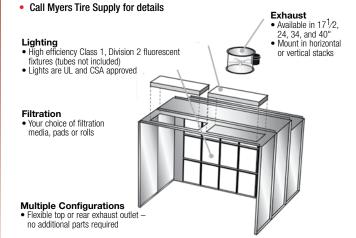
84023

25

Keeps usable quantities of cement air tight and clean. Air tight screw cap with brush mounted in lid prevents contamination and evaporation. Bristles are 2" long. Use different color cans for different type cements, a can with a black lid for one cement and a can with a blue lid for the other.

Order No.	Description	Capacity	
84025	Aluminum Dispenser with Black Lid	1 qt.	
84023	Aluminum Dispenser with Blue Lid		
Replacem	ent Lid and Brush Assembly		
84029	Black Lid & Brush Only	1 qt.	
84029B	Blue Lid & Brush Only		

## **Spray Booths**



Cement spray booth for passenger and truck tires. Wide work area with power exhaust to prevent fume build-up and remove overspray. Includes explosion-proof motor, light and 24" diameter top stack. Inside dimensions: 6"W x 8"H x 6"D; outside dimensions 6"4"W x 8"2"H x 6"8"D. Recommended accessories include exhaust stack with automatic damper and connector ring fan to stack. Shipped un-assembled.



## Tread Builders

#### **US AUTOCLAVE Builder**

- · Easy cushion & tread application
- . Single action tread cutter & power stitching
- 13" To 24.5" & super singles



Air-operated for ease of operation and low maintenance costs. Cuts treads up to 14½". Articulated stitching arm allows filling and building shoulder if required. Features an automatic stitch cycle and manual hi/low stitch option.

Order	Mfr.	Description	Ship Wt.
No.	No.		Ibs. kg.
37025		US Autoclave Builder	850 386

### **VULCAN-VULCAP**

## **Tread Builder/ Stitcher**

Build, stitch, and install envelopes, all on one piece of equipment. Automatic two stage stitching, rolls cushion gum at 30 psi and tread rubber at 90 psi. Forward-reverse foot control for tire building. Handles from 13" through 25" rim diameters. Requires 125 psi, ½" air line. 5½' x 3' x 5' high. No electric power required. Includes expandable hub; 15" super single treadcutter; Hi-Lo stitch control; cushion gum support and drain filter. See page 286 for expandable rim assemblies not included with builders.



Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
37022	TR106	Builder w/ Guillotine Cutter	700	315
36977	1004404	Repl. Teflon Cutter Strip 13 ½" Long	1	1
36979	1060303	Repl. Teflon Cutter Strip 15" Long	1	1
34773	1004502	13" Blade	2	1

## **Tungsten Carbide Tread Cutting Blades**

For cutting precured tread. Carbide coated sides. Not regritable.

Order No.	Fits	Diameter	Width	Arbor Hole	Grit
42702	Cahill R23 & TR36, Shaw Almex	6"	1/8"	1 3/8"	100
42703	Oliver/Salisbury/	6"	1/8"	1 3/4"	100
42704	Compatible with Bandag 5110 Builder, Matteuzzi, RAS400,RAS401,RAS505	6"	1/8"	2"	100

### **Air Staplers**

• 1/2" Crown (width)

Lightweight to meet the needs of the retreader. Small profile provides ease of handling with plenty of power. Bottom loading with rear exhaust. Operating pressure is 60 to 100 psi.



**Duo-Fast Type** 

Order	Mfr.		_		Ship	
No.	No.	Description	Crown	Per Box	lbs.	kg.
45755	DWS5020	Air Stapler			3	2
45758	5008C	1/4" Staples Length	1/2"	5,000	2	1
45754	5010C	5/16" Staple Length	1/2"	5,000	2	1
45757	AWC-5018C	%16" Staples Length	1/2"	5,000	2	1

**Bostitch Type** 

Order No.	Mfr. No.	Description	Crown	Per Box	Ship Ibs.	Wt. kg.
45763	T27-7	Air Stapler			3	2
45761	SBNK4023	5/16" Staples Length	1/2"	10,000	3	2
45759	SBNK4023	3%" Staples Length	1/2"	10,000	3	2
45752	SBNK4023	½" Staples Length	1/2"	10,000	3	2
45753	SBNK4023	%6" Staples Length	1/2"	10,000	3	2

BEA

Order No.	Mfr. No.	Description	Crown	Per Box	Ship Ibs.	Wt. kg.
45768	BEA	Air Stapler			3	2
45764	EH1808	5/16" Staples Length	1/2"	10,000	3	2

### **DUO-FAST Stapler**



Heavy-duty stapler.

Order No.	Mfr. No.	Description	Crown	Per Box	Ship Ibs.	
NO.	NO.		Crown	Per Dux	ID2.	kg.
45748	CS5000	Heavy–Duty Stapler			3	1
45758	5008C	1/4" Staples Length	1/2"	5,000	2	1
45754	5010C	5/16" Staples Length	1/2"	5,000	2	1
45756	5012C	3/8" Staples Length	1/2"	5,000	2	1
45757	5018C	%16" Staples Length	1/2"	5,000	2	1

## L.R. OLIVER Rotary Knife



For cutting precured tread. Carbide coated sides. Not regritable.

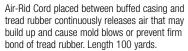
orador red regritabion					
Order No.	Mfr. No.	Diameter	Arbor	Builder Application	
42756	RH100-GE-138	6"	13/8"	Cahill R-23 & TR-36	
42754	RH100-GEG-134	6"	1¾"	Salisbury & Oliver	
42773	RH100-GE-200	6"	2"	For 5110, Matteuzzi Compatible with Bandag RAS400,RAS401,RAS505, RAS201	
42755	RH200-GEG-32	180mm	32mm	SIO	
42753	RH300-GEG	81/4"	2"		
42784	RH325-GEG-250	81/4"	21/2"	Compatible with Bandag 5120 & 5130	
Special 8	0 Grit				
42748	RH100-GEG-134	6"	1¾"	Salisbury & Oliver	
42749	RH100-GE-138	6"	13/8"	Cahill R-23 & TR-36	
42750	RH100-GE-200	6"	2"	For 5110, Matteuzzi Compatible with Bandag RAS400,RAS401,RAS505, RAS201	

Note: 42786, 42787, 42788 46 grit blades available as Special Order

## Wicking Materials

#### **Air-Rid Cord**

 Releases trapped air between buffed surface & tread rubber





Order No.	Mfr. No.	Description	Width
56456	AR-12	Full & Top Tread Commercial & Top Cap Truck Tires Thru 1100 x 20	12"
56458	AR-20	For Full Tread Truck Tires	20"

#### **Pli-Vent**

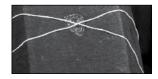
Vents air between the precure tread and the envelope. Use with conventional and precure retreading. Releases trapped air from casings of all retreads regardless of size, type or retreading process. Also used to vent air from section repairs and skives.



Order No.	Mfr. No.	Description
56450	RPV	100 Yd. Spool, 6" Wide

#### **Buzzout Cord**

The cord wicks air from buzzouts and section repairs in bias tires to reduce failures. 200 yards, two 100 yard rolls.



Order No.	Description	Per Roll
56478	Buzzout Cord	200 Yds. (2) 100 Yd. Spools

#### **ROBBINS Wick Pad**

Fabric reinforced rubber

A molded rubber pad with grooves that wicks the air eliminating nylon wicking pads. Molded grooves wicks the air eliminating nylon wicking pads. No poly underneath. Can also be attached to the underside of an envelope using the valve to hold it in place



Order No.	Mfr. No.	Description
56060	2025	6" W x 19" L Wicking Pad

## ROBBINS Rubber Wick Pad

 Designed for use with inside/ outside envelope systems



More durable than cloth wick pads and can be used repeatedly. Does not require poly underneath.

Order No.	Mfr. No.	Description
56061	Size 1	Large Super Single Wick Pad 55½" x 6¾"
56062	Size 2	Medium Truck Wick Pad 48 ¾" x 6 ¾"
56063	Size 3	Light Truck Wick Pad 29" x 5"

### **Poly**

- Perforated
- Available in standard, heavy-duty & high temperature



A heat-resistant polypropylene material used for wicking precure treads. Apply between tread and envelope. The choice as to which "poly" to use depends primarily on the temperature of the chamber and the width of the material.

Order No.	Description	Max. Temp.	Rolls Per Box	Feet Per Box	Ship Ibs.	Wt. kg.
15010*	Standard Perf. 12"	280°	1	2,700'	44	20
15028	HD Perf. 12" MTLT	280°	1	2,700'	44	20
15029	HD Perf. 14" MTLT	280°	1	2,700'	44	20
15030	HD Perf. 15" MTLT	280°	1	2,700'	44	20
15031	HD Perf. 18" MTLT	280°	1	2700'	44	20
15048	HD Perf. 30"	280°	1	2700'	75	34
15020	High Temp. Perf. 12"	330°	1	4000'	20	9
15038	High Temp. Perf. 14"	330°	1	4000'	20	9
15021	High Temp. Perf. 16"	330°	1	4000'	27	12
15039	High Temp. Perf. 18"	330°	1	4000'	20	9

<sup>\*15010</sup> poly is sold by the pound, price quoted is based on weight per box.

### **Wicking Pad with Tabs**

 Used with inside/outside envelope curing systems



An 8" x 12" stretch wicking pad with a  $16\frac{1}{2}$ " long x  $1\frac{1}{2}$ " wide tab sewn to each end. Sold in box quantity only.

Order			Ship Wt.
No.	Description	Qty.	lbs. kg.
56486	8" x 12" Stretch Wicking Pads	24	2 1

#### **Wicking for Precure Treads**

- 1-1/2" Green wicking
- Stretch pads

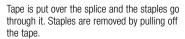




Order			Ship Wt.		
No.	Description	Qty.	lbs.	kg.	
56485	Green Wicking 11/2"	180 Ft. Roll	4	2	
56477	Stretch Pads 8" x 12"	24 Per Box	3	2	
56481	Stretch Pads 8" x 15"	24 Per Box	4	2	
56482	Stretch Pads 8" x 20"	24 Per Box	5	3	
56484	Stretch Pads 8" x 48"	24 Per Box	9	4	
56470*	60"W x 75' Bulk Wick Material		9	4	

<sup>\*</sup> Same material as stretch wick

## Staple Pulling Tape





Order No.	Color	Width	Length	Ship Wt. Ibs. kg.
56471	White	1"	300'	3 1



## Envelope Sealing Rings

### **Envelope Repair Kit**

 For permanent repairs to damaged precure envelopes





Repair ripped or hole-damaged curing envelopes and get the maximum amount of cures. The kit includes: 2 rolls of Envelope Repair Gum compounded with the same heat resistant material as envelopes; an 8 oz. can of Envelope Repair Adhesive; a 1 yard roll of Release Paper; 1 quart of Cleaner Fluid and scraper.

#### ERV Envelope Repair Vulcanizer

Features a large 6" curing head with an air-driven silicone rubber piston pad providing even pressure during the cure cycle. Built-in timer turns off heat and air automatically. Throat depth 141/2". Includes bench mount brackets. Available in 110V and 220V.

Order No.	Description	Ship Ibs.	Wt. kg.
14340	Repair Kit Materials Only	6	3
36464	ERV Vulcanizer (110V)	60	27
Repair Ki	t Replacement Materials		
18140	1 Lb. Roll Envelope Repair Gum	2	1
16180	8 Oz. Envelope Repair Adhesive	1	1
16471	1 Qt. Cleaner Fluid	1	1
42620	Innerliner Scraper	1	1

### **BRANICK Envelope Sealer Rings**







Adjusting Screw and Clevis Retro-Fit Kits available. Contact your Myers sales representative.

Heavy-duty Acme threads on the adjusting bolt. Sliding shield on the outer ring body helps prevent pinched envelopes. Ring tabs are the exact length required, not too long to cause punctures.

Packaged	and	Sold	in	Pairs
Order				

Order No.	Size	Ship Ibs.	Wt. kg.	Order No.	Size	Ship Ibs.	Wt. kg.
34206	14"	32	15	34202	19.5"	34	16
34207	15"	32	15	34203	20"	34	16
34200	16"	33	15	34212	22"	34	16
34208	16.5"	33	15	34204	22.5"	34	16
34209	17"	33	15	34213	24"	34	16
34201	17.5"	33	15	34205	24.5"	34	16

### **Curing Rim Road Type with Separate Flanges for Chamber Use**

- Most types for passenger & truck tires with positive locking device
- Special order only

Available in passenger, truck, earthmover, and aircraft sizes. High Flange type available in limited sizes.

Order No.	Description
Call to Order	Specify Diameter & Width

### **Heat Resistant Rim Flaps**

Other sizes available, contact us



Made for precure retreading to protect curing tubes from failure caused by contact with road rims. Flaps are highly resistant to heat and remain soft and pliable even after multiple cures.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
15410	16 x 7.1	6.70-15 Thru 9/10/11-15 6.00-9.00-16, 8.00-10.00-16.5	3	1
15411	20 x 8	8.25-20, 10.00-20 9.00-20 ,12.00-20, 11.00-20	4	2
15412	22 x 8	10.00-22, 10-22.5 11.00-22, 11-22.5 12.00-22, 12-22.5	6	3
15413	24 x 8	11-24.5, 11.00-24, 12-24.5, 12.00-24, 13.00-24TG, 14.00-24TG	7	3
15414	22.5 x 9	11-22.5	7	3
15415	24.5 x 9	11-24.5	7	3

## **SURESEAL Envelope Sealer Rings**

- Eliminates metal-toenvelope contact
- Extends envelope life



Specially compounded rubber SureSeal envelope sealing rings eliminate metal to envelope contact lengthening envelope life and virtually eliminating tears. The design eliminates sealing ring adjustments. Simply lock and it seals. The conical design of the ring "adapts" to the variations in bead diameters. 22.5. Rings are sold in pairs only.

Order		Ship	Ship Wt.		
No.	Description	lbs.	kg.		
34220	XR-22.5 Metal Rings - Sold Per Pair - 2 Pair Per Box	35	16		
34221	SR-22.5 Rubber Rings - Sold Per Pair - 2 Pair Per Box	30	14		
34222	19.5 Rubber Rings – Sold Per Pair – 2 Pair Per Box	30	14		
34224	19.5 Metal Rings – Sold Per Pair – 2 Pair Per Box	30	14		
34223	24.5 Rubber Rings – Sold Per Pair – 2 Pair Per Box	30	14		
34225	24.5 Metal Rings – Sold Per Pair – 2 Pair Per Box	30	14		

#### Replacement parts for metal rings

Order No.	Description
34226	Spare Part Kit (2) Pull Pins, (2) Roll Pins, (8) Caps
34227	Pull Pin Pkg. of 5
34228	Vinyl Handle Pkg. of 10
34229	Handle Kit Assembly (1) Pull Pin, (1) Roll Pin, (3) Caps, Vinyl Handle & Handle Assembly



## **ROBBINS CMT Envelopes by Tire Size**

	No Valve Mo Seals Si to Side	dewall	With Valve Road Rim Type Seals with Removable Flanges		Seals	With Valve Road Rim Type Seals with Extended Hi-Flange		With Valve Rimless System Seals on the Face of Bead	
Tire Size	Envelope Size	Order No.	Envelope Size	Order No.	Envelope Size	Order No.	Envelope Size	Order No.	
95 / 75R14	2715-16	39803	2715-16	39703	2713-18	39702	2710-21	39700	
05/75R14	2715-16	39803	2715-16	39703	2711-20	39701	2913-22	39707	
00R15	2916-19	39809	2913-22	39707	2913-22	39707	2910-25	39705	
50R15	3216-22	39818	3216-22	39718	3213-24	39717	3211-27	39716	
.25R15	3517-23	39823	3515-25	39722	3513-27	39721	3511-29	39720	
.00R15 LT/LB	2915-20	39808	2913-22	39707	2911-24	39706	2910-25	39705	
.00T15 TR	3515-25	39822	3513-27	39721	3511-29	39720	N/A		
0.00R15 LT/LB	3218-19	39819	3216-22	39718	3213-24	39717	3211-27	39716	
0.00R15TR	3816-28	39829	3816-28	39729	3812-31	39727	N/A		
1x15.5x15	3513-27	39821	3511-29	39720	N.A.		N.A		
15/70R15	2916-19	39809	2713-18	39702	2916-19	39709	2913-22	39707	
15/75R15	2916-19	39809	2916-19	39709	2915-20	39708	2910-25	39705	
25/75R15	2916-19	39809	2915-20	39708	2913-22	39707	2910-25	39705	
35/75R15	2916-19	39809	2915-20	39708	2913-22	39707	2910-25	39705	
55/75R15	3218-19	39819	3216-22	39718	3213-24	39717	3211-27	39716	
.00R16	2916-19	39809	2916-19	39709	2916-19	39709	2913-22	39707	
.50R16	2916-19	39809	2916-19	39709	2915-20	39708	2913-22	39707	
.00R16	3117-18	39813	3115-21	39712	3115-21	39712	3111-24	39710	
.50R16	3218-19	39819	3216-22	39718	3213-24	39717	3211-27	39716	
.25R16	3517-23	39823	3515-25	39722	3513-27	39721	3511-29	39720	
.00R16	3515-25	39822	3513-27	39721	3511-29	39720	3812-32	39727	
15 /75R16	2916-19	39809	2916-19	39709	2915-20	39708	2910-25	39727	
15/75R16 15/85R16	3218-19	39819	3218-19	39719	3216-22	39718	3211-27	39716	
25/75R16	2916-19	39809	2916-19	39719	2913-22	39718	2910-25	39710	
35/85R16	3218-19	39819	3216-22	39718	3213-24	39717	3211-27	39703	
45/75R16	3218-19	39819	3216-22	39718	3213-24	39717	3211-27	39716	
65/75R16	3216-22	39818	3216-22	39718	3213-24	39717	3211-27	39716	
								39716	
25/70R16.5	2916-19	39809	2913-22	39707	2913-22	39707	2910-25		
OR16.5	3218-19	39819	3216-22	39718	3216-22	39718	3211-27	39716	
2R16.5	3213-24	39817	3211-27	39716	3513-27	39721	3511-29	39720	
.00R16.5	2916-19	39809	2916-19	39709	2916-19	39709	2913-22	39707	
.75R16.5	2916-19	39809	2916-19	39709	2915-20	39708	2910-25	39705	
.50R16.5	3218-19	39819	3216-22	39718	3216-22	39718	3211-27	39716	
50-17	3218-19	39819	3216-22	39718	3213-24	39717	3211-27	39716	
R17.5	3117-18	39813	3117-18	39713	3115-21	39712	3111-24	39710	
R17.5	3218-19	39819	3517-23	39723	3213-24	39717	3513-27	39721	
0R17.5	3519-21	39825	3517-23	39723	3515-25	39722	3511-29	39720	
1R17.5	3820-24	39831	3818-26	39730	3816-28	39729	3812-32	39727	
15/75R17.5	2916-19	39809	3218-19	39719	2915-20	39708	3213-24	39717	
25/75R17.5	3218-19	39819	3218-19	39719	3216-22	39718	3211-27	39716	
35/75R17.5	3218-19	39819	3216-22	39718	3216-22	39718	3211-27	39716	
45/70R17.5	3218-19	39819	3216-22	39718	3216-22	39718	3211-27	39716	
R19.5	3521-19	39826	3521-19	39726	3519-21	39725	3515-25	39722	
R19.5	3521-19	39826	3519-21	39725	3517-23	39723	3513-27	39721	
5R19.5	4419-33	39856	4421-32	39758	4419-33	39756	4413-39	39751	
5.5R19.5	4419-33	39856	4419-33	39756	4417-36	39754	*4814-44	39780	
3R19.5	4419-33	39856	4415-38	39752	4415-38	39752	*4814-44	39780	
25/70R19.5	3218-19	39819	3218-19	39719	3218-19	39719	3213-24	39717	
35/70R19.5	3218-19	39819	3218-19	39719	3218-19	39719	3213-24	39717	
5/65R19.5	3218-19	39819	3218-19	39719	3218-19	39719	3213-24	39717	
5/70R19.5	3521-19	39826	3521-19	39726	3519-21	39725	3513-27	39721	
55/70R19.5	3521-19	39826	3519-21	39725	3517-23	39723	3513-27	39721	
35/70R19.5	3519-21	39825	3517-23	39723	3515-25	39722	3511-29	39720	
05/70R19.5	3822-23	39832	3818-26	39730	3818-26	39730	3812-32	39727	
45/65R19.5	4419-33	39856	4415-38	39752	4415-38	39752	4513-44	39761	
.50R20	3521-19	39826	3521-19	39726	3521-19	39726	3515-25	39722	
00R20	3521-19	39826	3521-19	39726	3519-21	39725	3515-25	39722	

<sup>\*4814-44</sup> Envelope Is A Robbins Accu-Fit Brand Envelope

All suggested envelope selections are to be used as a guide only. Variations in tire sizes, tire dimensions, precure tread designs, and precure tread thickness may require a smaller or larger envelope size. In some instances it may be necessary to measure the built tire to determine the correct envelope size. Capacities and specifications are subject to change without notice.



# Envelopes

## **ROBBINS CMT Envelopes by Tire Size**

	No Valve Module Type Seals Sidewall to Sidewall		With Valve Road Rim Type Seals with Removable Flanges		With Valve Road Rim Type Seals with Extended Hi-Flange		With Valve Rimless System Seals on the Face of Bead	
Tire Size	Envelope Size	Order No.	Envelope Size	Order No.	Envelope Size	Order No.	Envelope Size	Order No.
50R20	3822-23	39832	3822-23	39732	3822-23	39732	3816-28	39729
.25R20	3822-23	39832	3820-24	39731	3818-26	39730	3812-32	39727
.00R20	4022-25	39838	4020-26	39737	4018-27	39736	4012-34	39733
0.00R20	4220-28	39846	4221-29	39747	4219-30	39745	4213-37	39739
1.00R20	4218-30	39844	4420-31	39757	4217-34	39781	4415-38	39752
2.00R20	4422-29	39859	4418-34	39784	4416-35	39753	4413-39	39751
3/80R20	4223-27	39849	4219-30	39745	4217-34	39781	4213-37	39739
4.00R20	**55.5x17	39444	**55.5x14	39442	**55.5x10	39441	**58x13	39446
4/80R20	4422-29	39859	4419-33	39756	4419-33	39756	4413-39	39751
10.00R22	4422-29	39859	4422-29	39759	4420-31	39757	4416-35	39753
1.00R22	4422-29	39859	4420-31	39757	4418-34	39784	4415-38	39752
2.00R22	4422-29	39859	4421-32	39758	4419-33	39756	4413-39	39751
R22.5	3521-19	39826	3822-23	39732	3519-21	39725	3818-26	39730
R22.5	3822-23	39832	3822-23	39732	3822-23	39732	3814-29	39728
0R22.5	4022-25	39838	4022-25	39738	4022-25	39738	4014-32	39734
1R22.5	4223-27	39849	4223-27	39749	4223-27	39749	4217-34	39781
11R22.5 D.L.	4223-27	39849	4223-27	39749	4223-27	39749	4215-35	39741
2R22.5	4422-29	39859	4422-29	39759	4420-31	39757	4416-35	39753
2.75R22.5	4422-29	39859	4422-29	39759	4420-31	39757	4416-35	39753
5R22.5	4423-30	39860	4421-32	39758	4419-33	39756	4413-39	39751
6.5R22.5	4522-34	39866	4520-36	39765	4520-36	39765	4513-44	39761
8R22.5	4522-34	39866	4518-38	39764	4515-41	39762	4513-44	39761
35/80R22.5	3822-23	39832	3822-23	39732	3822-23	39732	3816-28	39729
45/75R22.5	3521-19	39826	3521-19	39726	3519-21	39725	3818-26	39730
255/70R22.5	3822-23	39832	3822-23	39732	3822-23	39732	3816-28	39729
165/70R22.5	3822-23	39832	3822-23	39732	3820-24	39731	3814-29	39728
165/75R22.5	3822-23	39832	3822-23	39732	3820-24	39731	3814-29	39728
75/70R22.5	3822-23	39832	3822-23	39732	3820-24	39731	3814-29	39728
75/80R22.5	4022-25	39838	4222-26	39748	4020-26	39737	4214-32	39740
95/75R22.5	4224-23	39850	4222-26	39748	4220-28	39746	4214-32	39740
95/80R22.5	4223-27	39849	4223-27	39749	4221-29	39747	4215-35	39741
05/70R22.5	4224-23	39850	4222-26	39748	4220-28	39746	4217-34	39781
05/75R22.5	4224-23	39850	4220-28	39746	4220-28	39746	4217-34	39781
05/85R22.5	4422-29	39859	4422-29	39759	4420-31	39757	4416-35	39753
15/80R22.5	4422-29	39859	4422-29	39759	4420-31	39757	4416-35	39753
15/80R22.5 Opt	4422-29	39859	4422-29	39759	4420-31	39757	4415-38	39752
85/65R22.5	4423-30	39860	4421-32	39758	4421-32	39758	4415-38	39752
85/65R22.5 DL	4423-30	39860	4421-32	39758	4421-32	39758	4415-38	39752
25/65R22.5	4423-30	39860	4520-36	39765	4520-36	39765	4515-41	39762
45/50R22.5	4423-30	39860	4421-32	39758	4419-33	39756	4515-41	39762
45/65R22.5	4522-34	39865	4518-38	39764	4518-38	39764	*4814-44	39780
55/55R225	4423-30	39860	4520-36	39765	4520-36	39765	4515-41	39762
1.00R24	4423-30	39860	4421-32	39758	4421-32	39758	4415-38	39752
2.00R24	4522-34	39866	4522-34	39766	4520-36	39765	4515-41	39762
2.00R24 D.L.	**55.5X17	39444	**55.5X17	39444	**55.5X17	39444	**55.5X15	39443
3.00R24	**55.5X17	39444	**55.5X17	39444	**55.5X17	39444	**55.5X14	39442
4.00R24	**55.5X17	39444	**55.5X17	39444	**55.5X17	39444	**63X13	39456
1R24.5	4422-29	39859	4422-29	39759	4422-29	39759	4418-34	39784
1R24.5 D.L.	4422-29	39859	4422-29	39759	4422-29	39759	4416-35	39753
2R24.5	4422-29	39859	4422-29	39759	4422-29	39759	4416-35	39753
75/80R24.5	4224-23	39850	4222-26	39748	4220-28	39746	4217-34	39781
85/75R24.5	4224-23	39850	4222-26	39748	4220-28	39746	4217-34	39781
95/80R24.5	4422-29	39859	4422-29	39759	4422-29	39759	4418-34	39784
05/75R24.5	4422-29	39859	4422-29	39759	4422-29	39759	4418-34	39784
805/75R24.5 D.L.	4223-27	39849	4223-27	39749	4223-27	39749	4418-34	39784

<sup>\*4814-44</sup> Envelope Is A Robbins Accu-Fit Brand Envelope \*\*Hand-Built Envelopes

All suggested envelope selections are to be used as a guide only. Variations in tire sizes, tire dimensions, precure tread designs, and precure tread thickness may require a smaller or larger envelope size. In some instances it may be necessary to measure the built tire to determine the correct envelope size. Capacities and specifications are subject to change without notice.



### **ROBBINS CMT Outside Envelopes**

Envelopes with Valves

Used in chamber systems with rims or sealing rings.

Envelopes without Valve

Used in module type Vulcan and Cox chambers.

Order No. W/Valve	Size	0.D.	I.D.	Width	B to B	Order No. No Valve
w/vaive 39780	*4814	48	1.D	N/A		39880
39766	4522	45	22	15"	34	39866
39765	4520	45	20	15"	36	39865
39764	4518	45	18	15"	38	39864
39763	4516	45	16	15"	40	39863
39762	4515	45	15	15"	41	39862
39761	4513	45	13	15"	44	39861
39760	4423	44	23	12"	30	39860
39758	4421	44	21	12"	32	39858
39756	4419	44	19	12"	34	39856
39754 39752	4417	44	17 15	12" 12"	36	39854 39852
39752 39751	4415 4413	44 44	13	12"	38 39	39852 39851
39759	4422	44	22	10"	29	39859
39757	4420	44	20	10"	31	39857
39784	4418	44	18	10"	33	39855
39753	4416	44	16	10"	35	39853
39749	4223	42	23	10"	27	39849
39747	4221	42	21	10"	29	39847
39745	4219	42	19	10"	30	39845
39781*	4217	42	17	10"	34	39843
39741	4215	42	15	10"	35	39841
39739	4213	42	13	10"	37	39839
39750	4224	42	24	8"	23	39850
39748	4222	42	22	8"	26	39848
39746	4220	42	20	8"	28	39846
39744	4218	42	18	8"	30	39844
39740 39782	4214	42	14	8"	32	39840
39782 39738	4023 4022	40 40	23 22	8" 8"	23 25	39882 39838
39736 39737	4022	40	20	8"	26	39837
3973 <i>6</i>	4018	40	18	8"	27	39836
39735	4016	40	16	8"	29	39835
39734	4014	40	14	8"	32	39834
39733	4012	40	12	8"	34	39833
39732	3822	38	22	8"	23	39832
39731	3820	38	20	8"	24	39831
39730	3818	38	18	8"	26	39830
39729	3816	38	16	8"	28	39829
39728	3814	38	14	8"	29	39828
39727	3812	38	12	8"	32	39827
39726	3521	35	21	8"	19	39826
39725	3519	35	19	8"	21	39825
39724 39723	3518	35	18 17	8" 8"	22	39824
39723 39722	3517 3515	35 35	17	8"	23 25	39823 39822
39722 39721	3513	35	13	8"	25	39822 39821
39721	3513	35	11	8"	29	39820
39720 39719	3218	32	18	8.5"	19	39819
39718	3216	32	16	8.5"	22	39818
39717	3213	32	13	8.5"	24	39817
39716	3211	32	11	8.5"	27	39816
39715	3119	31	19	6"	16	39815
39714	3118	31	18	6"	17	39814
39713	3117	31	17	6"	18	39813
39712	3115	31	15	6"	21	39812
89711	3113	31	13	6"	22	39811
39710	3111	31	11	6"	24	39810
39709	2916	29	16	7.5"	19	39809
39708	2915	29	15	7.5"	20	39808
89707	2913	29	13	7.5"	22	39807
39706 39705	2911 2910	29 29	11 10	7.5" 7.5"	24	39806 39805
39705 39704	2910	29 27	16	7.5" 5"	25 15	39805 39804
39704 39703	2715	27	15	5"	16	39804 39803
39703 39702	2713	27	13	5"	18	39802
39702 39701	2713	27	11	5"	20	39801
39700	2710	27	10	5"	21	39800

### **ROBBINS OTR Envelopes**

- For use with primary rim & tube curing systems
- · Hand-Built for OTR tires, can be custom-made to customer requirements
- · Envelope prices do not include the valve

Envelopes 58" O.D. and smaller includes one valve installed. Envelopes 58.5" to 65" O.D. includes one valve installed and one extra valve in the box. Envelopes 65.5" to 99.5" O.D. includes two valves in the box for end user to install. Envelopes 100" O.D. and larger includes four valves in the box for end user to install. Use Myers Order No. 41472 for valve pricing. Note: these are custom orders. Delivery is approximately 2 to 3 weeks.

Myers No.	Envelope Size	Suggested Tire Size
9450	60x15	38x20.00-16
9452	60x20	14.00R20 MILITARY
9460	63x19	16.00R20 MILITARY
9471	72x20	48x25.00-20
9475	79x15	48x31.00-20
9443	55.5x15	L1400-20ML
9443	55.5x15	14.00-21ML
9443	55.5x15	13.00-21ML
9444	55.5x17	12.00-24ML
9443	**55.5x15	12.00-24ML
9444	55.5x17	13.00-24
9442	**55.5x14	13.00-24
9444	55.5x17	13.00-24ML
9444	55.5x17	14.00-24
9456	**63x13	14.00-24
9471	72x20	16.00-24
9469	**72x15	16.00-24
9475	79x15	18.00-24
9444	55.5x17	F24X
9444	55.5x17	L12.00-24ML
9450	60x15	L14.00-24ML
39444	55.5x17	12.00-25ML2
9450	60x15	14.00-25ML
9456	**63x13	14.00-25ML
9443	55.5x15	15.5-25
9441	**55.5x10	15.5-25
9471	72x20	16.00-25
9450	60x15	17.5-25
9456	**63x13	17.5-25
9475	79x15	18.00-25
9471	72x20	20.5-25
9482	91x20	21.00-25
9478	81x20	23.5-25
9482	91x20	26.5-25
9487	97x20	29.5-25
9444	55.5x17	L12.00-25ML
9487	97x20	26.5-29
9487	97x20	29.5-29
9481	86x28	18.00-33
9491	106x30	27.00-33
9497	114x30	33.5-33
9491	106x30	<sup>35</sup> / <sub>65</sub> -33
9498	119x30	37.5x33
9489	100x28	21.00-35
9491	106x30	24.00-35
9491	106x30	29.5-35
9497	114x30	33.25-35
9499	124x30	37.25-35
9499	124x30	37.5-39
lone	110x33	33.25-29
9496	109x30	21.00-49
19496 19496	109x30	24.00-49
39498	119x30	27.00-49

<sup>\*\*</sup> For use with sealing ring

Note: All suggested envelope selections are to be used as a guide only. Variations in tire sizes, tire dimensions, precure tread designs, and precure tread thickness may require a smaller or larger envelope size. In some instances it may be necessary to measure the built tire to determine the correct envelope size. All capacities and specifications are subject to change without notice.



## Envelopes

### **ROBBINS MRT Outside Envelopes**

• For MRT retread systems only, use with Robbins Accu-Fit Inside envelopes

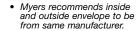
order No	Envelope Size	Tire Size
9259	4422	305 /75R24.5 Deep
249	4223	305/75R24.5
)250 )250	4224	285/75R24.5 275 /80R24.5
9259	4224 4422	12R24.5
9259	4422	11R24.5
9260	4423	1200R24
9259	4422	11.00R24
9259	4422	455 /55R22.5
9266	4522	445 /65R22.5 (18R22.5)
9245	4219	445/50R22.5
9266	4522	425/65R22.5 (16R22.5)
9259	4422	385/65R22.5 (15R22.5)
9259	4422	315/80R22.5
9250	4224	305/85R22.5
9282	4023	305/75R22.5
9282	4023	305/70R22.5
9250	4224	295/80R22.5
9282	4023	295 /75R22.5
9282	4023	275/80R22.5
9232	3822	275/70R22.5
9232	3822	265/75R22.5
9232	3822	255/80R22.5
9232	3822	255/70R22.5
9232	3822	245/75R22.5
9232	3822	235/80R22.5
9266	4522	18R22.5
6266	4522	16R22.5
9259	4422	15R22.5
9250	4224	12.75R22.5
9250	4224	12R22.5
9250	4224	11R22.5
9282	4023	10R22.5
9232	3822	9R22.5
9259	4422	11.00R22
9259	4422	10.00R22
9260	4423	365/80R20
9260	4423	14/80R20
9266	4522	14.00R20
9250	4224	13/80R20
9259	4422	12.00R20
9250	4224	11.00R20
9250	4224	10.00R20
9282	4023	9.00R20
9232	3822	8.25R20
9226	3521	305/70R19.5
9226	3521	285/70R19.5
9226	3521	265/70R19.5
9219	3218	245/70R19.5
9219	3218	225/70R19.5
9219	3218	8R19.5
9213	3117	245/70R17.5
9213	3117	215/75R17.5
9232	3822	11R17.5
9226	3521	10R17.5
9219	3218	9.5R17.5
9219	3218	9R17.5
9219	3218	7.50-17
9219	3218	245/75R16
9213	3117	235/85R16
9209	2916	225/75R16
9213	3117	215/85R16
9219	3218	7.50R16LT
9226	3521	10.00R15
9219	3218	8.25R15
9213	3117	7.50R15

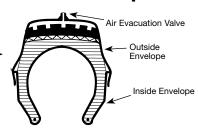
**Note:** All suggested envelope selections are to be used as a guide only. Variations in tire sizes, tire dimensions, precure tread designs, and precure tread thickness may require a smaller or larger envelope size. In some instances it may be necessary to measure the built tire to determine the correct envelope size. All Capacities and specifications are subject to change without notice.

### **ROBBINS Accu-Fit II Inside Envelopes**

- Overlapping Envelopes Sealed
- by Vacuum No Mechanical
- Clamps, Bands or Other

   Devices Needed \_\_\_\_\_





Order No.	Envelope Size	Tire Size
41293	44x10-24.5	1200R24
41294	42x10-22.5	12R24.5
41582	40x8-24.5	305/75R24.5, 11R24.5
41203	38x8-24.5	285/75R24.5, 275/80R24.5
41295	44x12-22.5	445 /55R22.5
41820	44x10-22.5	425/65R22.5, 16R22.5
41296	42x10-22.5	385/65R22.5, 1100R22, 455/55R22.5
41580	40x8-22.5	445/50R22.5, 315/80R22.5, 12.5R22.5, 10.00R22
41202	38x8-22.5	295/80R22.5, 295/75R22.5, 275/80R22.5
41297	35x8-22.5	275/70R22.5, 265/70R22.5, 255/80R22.5,
41298	42x10-20	365/80R20
41299	40x8-20	335/80R20
41205	38x8-20	1000R20, 900R20
41300	35x8-20	825R20
41301	32x8-20	750-20
41085	42x10-19.5	445 /65R19.5
41084	40x8-19.5	15R19.5
41080	35x8-19.5	305 / 70R19.5
41081	32x8-19.5	285 / 70R19.5, 265 / 70R19.5, 8R19.5
41083	29x7-19.5	245/70R19.5, 225/70R19.5
41092	35x8-17.5	11R17.5, 10R17.5
41088	32x8-17.5	9R17.5
41087	29x7-17.5	245/70R17.5, 215/75R17.5, 7.50-17
41086	27x5-17.5	205-75R17.5
41093	32x8-16	12R16.5
41090	29x7-16	245/70R16, 750R16, 12R16.5, 10R16.5,50R16.5
41089	27x5-16	265/75R16, 235/85R16LT, 225/75R16 215/85R16LT, 8.75R16.5, 8.00R16.5
39900	10x15 HB	10.00R15
39901	8.5x15 HB	8.25R15
39902	7.5x15 HB	7.50R15

## **ROBBINS** Envelopes with Valve

- For industrial size tires
- For use with rim & curing tube curing system
- · Customized sizes to fit industrial tire sizes available

Order No.	Envelope Size	Tire Size
39728	3814-29	10/11.00-15
39717	3213-24	8.25-15
39709	2916-19	7.00-15
39701	2711-20	7.00-12
41496 **	270-22	7.00-12

Envelope Size	Tire Size
252-15	7.50-10
252-15	7.50-10 No Valve
240-16	6.50-10 No Valve
240-16	6.50-10
	Size 252-15 252-15 240-16

 $<sup>^{\</sup>star}$  Accu-Fit Type,  $\ ^{\star\star}$  For use with sealing rings

## **Speed Tire Spreader**

A powerful hand spreader ideal for inspection work or used in pairs for holding beads apart when making section repairs. Includes locking pin to prevent spreader from unlocking during use and instruction sheet.



Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
50926	M-1	Speed Tire Spreader	4 2

## Envelopes

#### **ROBBINS**

### **Envelope Lube**

Spray on the inside of the envelope. Spraying while the envelope is hot helps it dry faster. Spray on as needed. The quart container is a convenient spray bottle. Ready to use, no dilution required. Available in 55-gallon drums.



Order	Mfr.		Ship	Wt.
No.	No.	Size	lbs.	kg.
41398	5611	1 Quart	3	2
41399	5612	1 Gallon	9	4
41397	5613	5 Gallons	44	20

### ATEC Envelope Release Lubricant



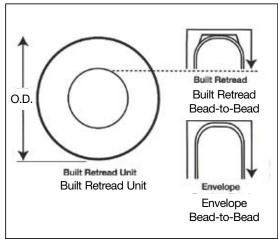
A water-based silicone release lubricant. New envelopes require 4 or 5 initial applications and again in approximately 6 cures. Re-apply when there are signs of sticking. Non-toxic and non-flammable.

Order	Mfr.		Ship Wt.		
No.	No.	Description	lbs. kg.		
45209	ERL-170	Envelope Release Lubricant	44 20		

### **Envelope Measurement Methods**

Base envelope selection on the outside diameter & bead-to-bead measurement of the built retread unit.

- 1.) Identify the envelope sealing method
- 2.) Measure built retread tire diameter
- 3.) Measure the built retread unit from sealing point to sealing point and add 2".
- 4.) Compare the measurement to the bead-to-bead dimensions on the chart below for proper fit. Note: If the measurement falls between two bead-to-bead envelope sizes, use the larger size.





#### **Uni-Tubes**

 For precure & mold cure retread systems



Order No.	Tube Size	Qty. Per Box	Ship \ lbs.	
41540	UN-12" Medium	7 <b>Per Box</b>	IDS.	<b>kg.</b> 4
	UN-12 Medium	2	11	5
41541	UN-13 SINAII UN-13" Medium	=		-
41542		2	9	4
41543	UN-13" Large	2	10	5
41544	UN-14" Small	2	11	5
41545	UN-14" Medium	2	11	5
41546	UN-14" Large	2	12	5
41547	UN-14" Extra Large	2	14	6
41548	UN-15" Small	2	12	5
41551	UN-15" Medium	2	11	5
41555	UN-15" Large	2	11	5
41869	UN-700R15	2	10	5
41870	UN-750R15/ 8.25-15	2	10	5
41556	UN-1000R15, 1100R15	2	14	6
41871	UN-700R16	2	12	5
41872	UN-750R16	2	12	5
41882	UN-10-16.5	2	12	5
41679	7.00 / 7.50 - 17 / 18	2		
41972	UN-8R19.5, 9R-19.5 ,245/70R195, 225 /70R19.5, 245/ 70R19.5	2	11	5
41595	UN-700R20, 750R20	2	12	5
41873	UN-825R20	2	15	7
41874	UN-900R20 / 10R22.5	2	15	7
41875	UN-1000R20	2	16	7
41878	UN-1100R20, 1200R20	2	20	9
41876	UN-1000R22, 11R22.5, 12R22.5	2	19	9
41564	UN-15R22.5, 16.5R22.5 ,315 /80R22.5	2	30	14
41877	UN-1100R22	2	23	10
41557	UN-245/75R22.5, 255/70R22.5	2	14	6
41558	UN-265 /75R 22.5, 275 /80R22.5 ,10R22.5	2	17	8
41559	UN-295/75R22.5	2	17	8
41563	UN-285/75R24.5	2	19	9
41879	UN-1100R24	2	27	12
41880	UN-1200R24, 11R24.5, 12R24.5	2	23	10
41881	UN-1300R24, 1400R24	2	31	14
41627	13.00/14.00-20	1	54	25
41881	13.00-24	1	52	24

2 per Carton

#### **Green Hot Mill Gloves**

More gloves, see pages 229, 230, 231

Heavy-duty hot mill gloves. Flame-retardant.

Order No.	Mfr. No	Description
45302	SOUGFBT-PK	2" Cuff
45303	SOUGFG-P	5" Cuff





## Envelope Adapters

### **Envelope Seal Couplers & Adapters**



Effective when using a vacuum to test the seal of the envelope prior to loading the tires in the chamber. The adapter and coupler must be used together; it is not interchangeable with other systems.

Order No.	Mfr. No.	Description
41472	3245	Envelope Valve
41396	2023	Wide Base Valve
41498	5079	Envelope Washer (Rubber)
41471	BH1-60Y-4FP	Coupler ¼" FPT Sureseal
41486	VB75-013	Viton O-Ring for 41471 Sold Each (2) Req. Per Coupler - 10 per pack
41449	BH61-711	Adapter .482 Sureseal
54511	TW-12	Teflon O-Ring for 41449 (10 Pkg.)

### **Wide Base Envelope Valves**



The wide 2 1/4" base helps the valve "bridge" the gap between wide tread voids on many aggressive designs. One-piece design eliminates the potential leak point of multi-piece valves.

Order No.	Mfr. No.	Description
41457	2015	Sureseal Wide Base Value
34219	VBA000R0	Wide Base Valve for Use with 54512 Coupler

## **CIMS** Date **Code Tags**

45780





45782



Retread identification tags for use on matrix, precure, and flexcure retread systems. Precure Combo Tags combine shop code and weekly date code onto one tag. "C" and "M" Series Date Code Sets. Full year sets contain 10 weekly Date Tags for 52 weeks. Precure Shop Code Tags can be used with all precure and flexcure systems, stamped with your shop code and/or optional code.

Order No.	Mfr. No.	Description	Size	Slot Center
45782	4260	Precure Combo Tags, Combines Shop & Weekly Date Codes	2 ½" x ½"	-
45781	4215	Precure Shop Code Tags, Prestamped, Reusable	2" x ½"	-
45779	4202	"C" Style Date Code Set, June to June	1 3/8" x 3/8"	15/16"
45780	4206	"M" Style Date Code Set, Jan. to Jan.	1 3/8" x 3/8"	1 1/16"

## **ROOVERS Aluminum Embossing Tape**

Supplied in convenient pre-measured easy to load rolls. They are specially controlled for width, thickness and temper of material. Other sizes available, call for details.



Order	Mfr.	Tape	Gauge	Rolls Per	Length
No.	No.	Size Width		Carton	Per Roll
45766	2643	1/2"	.015	10	120

### **Baird-Style Couplers** & Adapters

Designed for use in the retread operation. Features patented teflon sealing system that uses 5 flat teflon washers. Couplers are for high temperature applications up to 550°F. and uses a locking pin system in place of balls for a tighter locking system to







Order No.	Mfr. No.	Description
54372	874-6	Straight-Thru w/ 90° Side Exhaust Coupler
54376	874	90° Hose Inlet Coupler (Supply)
54378	1	Teflon Repl. Washers 5 Per Coupler Required
54370	814	.482 Envelope Adapter for 874–6 Coupler
54371	814S	Replacement Seal for 54370 (Bag of 100)
54463	812	.302 Valve Stem Adapter for 894 & 874 Couplers
54373	812S	Gasket For 54463 (Bag of 100)

### 1/4" Air Coupler & Adapters

 Inflate supply side of chamber (curing tube side)





54473 54475

Coupler		
Order No.	Mfr. No.	Description
54473	1000 Coupler	¼" fpt
54483	W-1000 "Old"	Repl. Washer Buna "M" to 200° 10 Per Pack
54484	3000-143 "Old"	Viton Hi-Temp Washer 10 Per Pack
54222	NEW Buna "M"	Repl. Washer Buna "M" to 200° 10 Per Pack
54496	NEW "O" Viton Ring	Viton Hi-Temp Washer 10 Per Pack

Adapters		
Order No.	Mfr. No.	Adapter Thread
54474	12	1/8" MPT
54475	10	1/4" MPT
54476	14	3/8" MPT
54477	11	1/4" MPT
54478	15	3/8" MPT
E4470	Е	202E Valva Can

Order No.	Mfr. No.	Adapter Thread
54373	ES	.302 Adapt. Repl. Seal (100)
54480	F	.482F Valve Cap THD.
54371	FS	.482 Adapt. Repl. Seal (100)
54481	16	1/4" Hose Barb End
54482	17	3/8" Hose Barb End

## 1/4" Envelope Coupler & Adapters

- · Exhaust side of chamber (envelope side)
- · Compatible for use in Bandag chambers





54510

Couplers		
Order No.	Mfr. No.	Description
54512	ST2-BD	Exhaust Flow Thru Coupler
54501	2-110	Wide Replacement O-Ring
54502	5-652	Thin Replacement O-Ring
54465	03110	Viton Wide Hi-Temp O-Ring 10 Per Pack
54466	03014	Viton Thin Hi-Temp O-Ring 10 Per Pack
Adapters		
54510	1137	Envelope Adapter
54511	TW-12	.482 Adapter Replacement Seal 10 Per Pack

## **Envelope Accessories**

### **OLSON** Envelope Expander

- Increase envelope life & reduce replacement cost
- · Reduce the risk of hand or finger injuries
- Handles tire sizes 7.50 x 16 thru 18 x 22.5 or 45" maximum tire diameter

Fits and removes curing envelopes at the touch of a button. Slip the envelope onto the expansion fingers, and air operated cylinders stretch it onto the tire automatically. The 600 model is floor mounted and swings out of the way when not in use. Recommended for Branick band type spreaders or T-racks. The 750 model expander is for use with monorail systems. It mounts under the monorail and lets tires pass through center to continue down the line. The E-Z Lift is for use under the 50706 Enveloper, lifts the tire on and off the "J" hook and positions it for installing sealing rings. Requires 120 psi.

Upper Finger Stop Kit (50741) keeps the fingers in a true circle and spreads the envelope uniformly reducing the danger of tearing. For use on the #750 Monorail Enveloper.

Order Mfr.			Ship Wt.	
No.	No.	Description	lbs.	kg.
50705	#600	Stationary Enveloper "E"	340	155
50710	9610	Tire LIft for #600 Enveloper		
50706	#750	Monorail Enveloper "M"	300	135
50738	#700	Tire Lift for 750 Enveloper	300	135
50708		Repl. Rubber Hose Including Ends for Expanding Arms	1	1
50709		Rubber Hose Only No Ends	1	1
50675		50' Bulk Rubber Hose	3	1
50741	#9032	Upper Finger Stop Kit		
50713		Replacement Air Cylinder	28	13



## **B&J** Precure Envelope Tester

 Tests for leaks in less than 20 seconds

Designed to exhaust trapped air between the envelope and precure tread on envelopes with valves, especially useful with envelope sealing rings. Recommended for Vulcan TB-52 (B manifold), Cedco, Salisbury and other chambers. A check valve is available to keep

the vacuum drawn on already checked envelopes for a longer test, while other envelopes are being checked.

Order No.	Mfr. No. Description		Ship Wt. Ibs. kg.
46001	33-400	Envelope Tester	25 11
46002	33-405	Check Valve	1 1

## **SURE-SHOT Sprayer**

Metal, one quart pressure sprayer for spraying mold lubricants. Holds up to 200 lbs. pressure. Shoots a wide-area mist spray or jet stream up to 20'. Fast, easy refilling with standard air chuck, hand pump, or CO2 cartridge.



Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
56435	HPN-52D	1 Qt. Chrome Plated Brass Tank	3	1
56436	HPN-1952	1 Qt. Enameled Steel Tank	3	1
56438	HPN-325	6" Extension Nozzle	1	1
56439	K-10	Repair Kit for Sprayers: Complete (13 Parts)	2	1
56440	A-5	Repair Kit for Sprayers: (8 Parts)	1	1

### **Envelope Storage Carts**

- · Holds up to 800 lbs.
- Keeps envelopes off the floor & away from damage
- Five colors sort envelopes by size



Envelopes are too expensive to be stored on the floor where they can be snagged or damaged. Manufactured of durable, high impact polyethylene with four ball bearing casters making it easy to move. Wide, rolled over edge will not snag envelopes when placing or removing. Cart size: 46" long x 34" wide x 32-½" high.

Order		Ship Wt.	
No.	Description	lbs. kg	g.
84610	Envelope Storage Cart - Blue	68 3	1
84611	Envelope Storage Cart - Yellow	68 3	1
84612	Envelope Storage Cart - Red	68 3	1
84613	Envelope Storage Cart - Grey	68 3	1
84614	Envelope Storage Cart - Green	68 3	1

## Tire Talc (MICA)

Keeps casings, tubes, rims and patches from adhering to each other. Ideal for dusting curing tubes, air bags, etc.

Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
46608	RM-23	1 Lb. Can	1	1
46609	RM-23T	5 Lb. Bag	6	3
46610	RM-23X	50 Lb. Bag	55	25





## Chamber Accessories



### **Multi-Tire Curing Chambers**

• 6 To 25 tire capacity & tire sizes up to 14.00-24

Chambers are available in either steam or electrically heated models. Features include: automatic controls to provide uniform temperature and pressure throughout the curing cycle; hydraulically operated quick-lock chamber door; top mounted inside track and tire hanger brackets. Chambers are fully insulated for optimum efficiency and economical operation.

### **Replacement Chamber Seals**









34777 3492

7 34927 34778 347

EDPM O-Rings are generally black in color and withstand temperatures in the  $250^{\circ}$  to  $320^{\circ}$ F range. Silicone O-Rings are generally red or pink in color and withstand temperatures to  $500^{\circ}$ .

Order No.	Application	Туре	Diameter
Miscella	neous Horizontal Chambers	5	
34927	Michelin/Cure Tech	EPDM Seal	
34775	Salisbury 12, 15, 23, 25 Tire	EPDM O-Ring	1/2"
34776	Salisbury 12, 15, 23, 25 Tire	Silicone O-Ring	1/2"
34726	Alloy Craft 57"	EPDM Seal	
34777	Bandag 1973 & Newer, 11, 22, Tire	EPDM Seal	
34778	Bandag Pre-1973, 10, 20 Tire	EPDM Seal	
34792	Hercules/Cedco 12, 15, 22, 25 Tire	EPDM Seal	
See illustra	ations above		
<b>Vulcan</b> C	hambers		
34731	TB-436	EPDM O-Ring	3/4"
34760	TB-436	Silicone O-Ring	3/4"
34725	TB-40, 45, 48	EPDM O-Ring	3/4"
34761	TB-40, 45, 48	Silicone O-Ring	3/4"
34729	TB-54, 52, 526, 606 & 706	EPDM O-Ring	3/4"
34762	TB-54, 52, 526, 606 & 706	Silicone O-Ring	3/4"
34728	TB-62	EPDM O-Ring	3/4"
34763	TB-62	Silicone O-Ring	3/4"
Longmil	e Vertical Chambers		
34775	All	EPDM O-Ring	1/2"
34776	All	Silicone O-Ring	1/2"
Oliver/Co	ox Chambers		
34780	P-41 Chamber	EPDM O-Ring	3/4"
34781	T-50 Chamber	EPDM O-Ring	3/4"
34782	T-55 Chamber	EPDM O-Ring	3/4"
Heintz C	hambers		
34787	MC-40, #A Heintz	Silicone O-Ring	3/8"
34788	MC-46, #B Heintz	Silicone O-Ring	3/8"
34789	MC-50, #C Heintz	Silicone O-Ring	3/8"
1/4" and	3/8" Silicone material sold	by the foot for Ten	np-R-Tred,
	ver, and Longmile Chambe		•
34790	¼" Silicone Material Per Ft.		
34791	3/8" Silicone Material Per Ft.		
0-Ring L	ubricants		
34727	5.3 Oz. Silicone O-Ring Lubricant Tube (	00W #111	
34717	8 Lb. Silicone O-Ring Lubricant Bucket (		
45215	Silicone Spray		

TIP: Be sure to check all hoses, couplers and connections for air leaks! See page 304 for order information on hose tester.

### **Curing Chamber Charts**

 For Oliver, Goodyear, Salisbury, Hercules/Cedco, Cure Tech (Michelin) & other type chambers



Compatible fo	or BANDAG

Order No.	Diameter	Application	Description	Qty. Per Box
<b>PARTLOW</b>	Temperatui	re Charts – 24	4 Hours	
34107	10" Dia.	50 - 250	A225F, #002-053-03	100
34108	10" Dia.	150 - 350	002-213-883	100
34113	10" Dia.	100 - 350	A335F, 002-060-03	100
Pen for Partlow Te	mperature Record	ler		
34116		Red Short Stem	605-004-03	Sold/Each
DICKSON F	Pressure Ch	narts – 24 Ho	urs	
34100	8" Dia.	0 - 200	C456	60
34101	4" Dia.	40/0/50	C011	60
34102	4" Dia.	0-100	CO10, DPC Chart	60
34112	4" Dia.	0 - 500	C028	60
Pens for Dickson P	ressure And DPC R	ecorder		
34104		Red	P-222, 700-022200	Sold/Each
34105		Blue	P-226, 700-022600	Sold/Each
Salisbury Type				
DICKSON 7	Temperatur	e Charts – 24	Hours	
34103	8" Dia.	0 - 500	C428	60
Pen for Dickson Te	mperature Record	er		
34105		Blue	P-226, 700-022600	Pkg./6
<b>DICKSON F</b>	Pressure Ch	narts – 24 Ho	urs	
34100	8" Dia.	0 - 200	C456	60
Pens for Dickson P	ressure Controller			
34104		Red	P-222, 700-022200	Pkg./6
34105		Blue	P-226, 700-022600	Pkg./6
HERCULES/CEI	DCO Type			
<b>PARTLOW</b>	Temperatui	re Charts – 24	4 Hours	
34106	10" Dia.	0 - 400	#002-138-02	100
Pen for Partlow Te	mperature Record	ler		
34109		Red Long Stem	#605-004-02	Sold/Pkg. 5
DICKSON F	Pressure Ch	narts – 24 Ho	urs	
34100	8" Dia.	0 - 200	C456	60
Pens for Dickson P				-
34104		Red	P-222, 700-022200	Sold/Pkg. 6
34105		Blue	P-226, 700-022600	Sold/Pkg. 6
<b>CURE TECH Ty</b>	pe (Michelin)			
DADTION	Controller F	Recorder Cha	arts	
PARILUW	12" Dia.	,	#002-15208	100
34114				
	corder			
34114	ecorder	3-Color Cartridge	#605-008-03	1
34114 Pen for Partlow Re			#605-008-03	1
34114 Pen for Partlow Re 34115	dco (Wingfoo	t) Recorder	#605-008-03	1

All items priced per box.

## Chamber Hoses

#### **Precure Chamber Inflation & Exhaust Hoses**

• 1/4" I.D hose with 1/4" mpt fittings





### 1/4" Inflation Hoses (Curing Tube Side)

Teflon hose with Stainless Steel Braided Cover, are used inside the chamber for inflating the curing tube and on the envelope for evacuating the air between the tread and the envelope.



For use inside

curing chamber

#### Without Inside Spring & No Outside Guard

Order No.	Length	Order No.	Length	Order No.	Lengt
48126	30"	48135	84"	48144	138"
48127	36"	48136	90"	48145	144"
48128	42"	48137	96"	48146	150"
48129	48"	48138	102"	48147	156"
48130	54"	48139	108"	48148	162"
48131	60"	48140	114"	48149	168"
48132	66"	48141	120"	48150	174"
48133	72"	48142	126"	48151	180"
48134	78"	48143	132"		

Bulk	
44211	¼" Bulk Stainless Hose (Sold Per Foot)
49008	¼" Inner Spring Only (Sold Per Foot)
49010	Outside Guard Only (Sold Per Foot)

#### With Outside Guard Only No Inside Spring

Order No.	Length
48100	30"
48101	36"
48102	42"
48103	48"
48104	54"
48105	60"
48106	66"
48107	72"
48108	78"

Order No.	Length
48109	84"
48110	90"
48111	96"
48112	102"
48113	108"
48114	114"
48115	120"
48116	126"
48117	132"

Order No.	Length
48118	138"
48119	144"
48120	150"
48121	156"
48122	162"
48123	168"
48124	174"
48125	180"

#### 1/4" Exhaust Hoses (Envelope Side)

The exhaust hose also includes an inner stainless steel spring to keep the hose from collapsing.

#### With Inside Spring Only No Outside Guard

Length
30"
36"
42"
48"
54"
60"
66"
72"
78"

Order No.	Length
48161	84"
48162	90"
48163	96"
48164	102"
48165	108"
48166	114"
48167	120"
48168	126"
48169	132"

Order No.	Length
48170	138"
48171	144"
48172	150"
48173	156"
48174	162"
48175	168"
48176	174"
48177	180"

#### With Inside Spring & Outside Guard

Order No.	Length
48178	30"
48179	36"
48180	42"
48181	48"
48182	54"
48183	60"
48184	66"
48185	72"
48186	78"

Order No.	Length
48187	84"
48188	90"
48189	96"
48190	102"
48191	108"
48192	114"
48193	120"
48194	126"
48195	132"

Order No.	Length
48196	138"
48197	144"
48198	150"
48199	156"
48200	162"
48201	168"
48202	174"
48203	180"

1/4" Exhaust & inflation hoses may be custom ordered up to 300' long with spring guard to fit your requirements. Longer lengths available without spring guard. Call 800-998-9897

#### **Teflon Steam Hose**

%" MPT teflon hose with stainless steel-braided cover and spring guard. Spring guard covers entire hose length.

Order No.	Length
44180	18"
44181	20"
44183	24"
44182	27"

Order No.	Length
44185	30"
44184	32"
44187	36"
44186	42"

Order No.	Length
44189	48"
44190	54"
44191	60"

Bulk	
49009	3/8" I.D. Hose with Spring Guard (Sold Per Foot)
44217	3/8" I.D. Teflon Steel Braided Hose (Sold Per Foot)
54311	3/8" FTP to 1/4" MPT Reducer Bushing

## **Custom Steam Hose Available on Request**



Any length of %" mpt teflon hose with stainless steel-braided cover and spring guard is available from your local Myers branch.

Call Today 800-998-9897



## Chamber Accessories

#### **MYERS** Chamber Hose Tester

Tests couplers & hoses preventing expensive leaks



Step 1: Install the in-shop air line to the ball valve on the tester

Step 2: Install the chamber exhaust hose to the end of the tester where the envelope adapter has been attached. Be sure to close the 2-way or 3-way exhaust hose ball valve on the chamber exhaust hose line to be tested.

Step 3: Open the ball valve and pressurize the exhaust hose and check for and correct any leaks found in the hose or coupler. Close the ball valve and look for a drop in pressure on the gauge. If there is a drop in pressure, there's a leak. To locate a leak use the Myers 56435 Sure Shot Sprayer filled with Myers 46618 Leak Detector.

Order		
No.	Description	
46817	Myers Chamber Hose Tester	
56435	Sure Shot Sprayer	
46618	Leak Detector 1-Gallon	

### **High Temperature Trip Device**

 Alerts retreaders to chamber fires

The unit consists of a dual display temperature controller, showing the temperature in the chamber and the user adjusted temperature at which an autoclave has become hot enough to be on fire or a fire hazard, usually



290° to 310°F. If the temperature exceeds the set temperature, a relay opens and kills the power to the timer, shutting down the air supply, fan drive, electric elements or steam valves, and opens the blow down valve. This helps eliminate the fire source and oxygen to the fire before serious damage can occur. A red alarm light notifies personnel the unit has been triggered. An optional audible alarm is available. The unit must be manually re-set after triggering. Contact us for details.

#### Thermometer

Dual range

41/2" dial can be read easily from a distance. Has 5 ft. flexible armored connecting tube, ½" union connected bulb. Temperature range of 100° to 350°F. (38° to 177°C.)

,	,		
Order No.	Mfr. No.	Description	Т
46815	V80341	Thermometer	



### **Liquid-Filled Gauge**

· Other liquid-filled & vacuum gauges available, contact us

For use as replacement on curing chambers and other equipment. Face diameter 21/2"; 0-160 psi in 2 lb. increments; 1/4" mpt center back mount, accurate +/- 1.5%

Order No.	Mfr. No.	Description
49026	213.53	Liquid Filled Gauge



### **Steam Coupler & Adapter for Press Type Matrices**

Interchangeable with Hansen





Order No.	Mfr. No.	Description
44533	A4S	Coupler
44534	A4P	Adapter
Repair Kit	for Myers Spe	cial Coupler & Adapters
44537	H68E-67K	Consists Of 1 Each Valve Spring, Snap Ring, O–Ring, Valve Assembly
44569	H10C-R	Repl. O-Ring for 44533 Coupler

## **Steam Coupler & Adapter** for Press Type Matrix



Brass couplings for Heintz, Bacon-American, Lodi and others. Special seals to withstand special temperatures.

44566

Order No.	Mfr. No.	Description
44566	H10C-S	Coupler (Bacon-American 41109, Heintz B3-HD-21Y, Lodi B3-H21)
44567	H10C-P	Plug (Bacon-American 41110, Heintz B3-HD-2Y)
44568	H10C-V	Repl. Valve Assy. BVA-3HKA-192
44569	H10C-R	Repl. Viton O-Ring, Black 10 Pkg
44570	H10C-T	Repl. Teflon O-Ring, White 10 Pkg

### **Low Pressure Steam Coupler & Adapters**



Push in to connect, pull back to disconnect. Swivel action brass couplers and brass adapter. Leak-proof when attached.

Description 44572 BH2-60W Coupler 1/4" FPT Adapter 44573 BH2-61W 44574 1-54-310 1/4" MPT Adapter Repair Kit 2-015 (ES40-8) Repl. O-Ring for 44572 (2 Req.) 44577

## 1/4" MPT Clock Gauges

Other dry, liquid-filled & vacuum gauges available, contact us.

Mfr.

No.

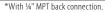
Order

No.



Use on air, steam or any other pressure medium which does not attack brass. Install siphon under gauge when used on steam.

Order No.	Mfr. No.	Dial Size	Ibs. Pressure
44645	*AS-7D	2"	0-300
44641	AS-7G	21/2"	0-60
44642	AS-7A	21/2"	0-160
44643	AS-7B	21/2"	0-200
44644	AS-7C	21/2"	0-300
44646	AS-7BB	3½"	0-300
44647	AS-7E	41/2"	0-200



44642

# ROBBINS PIV Push-In Valve Type Curing Tubes

- For mold cure retreading systems
- For tube-type Marangoni, Italmatic, Cisap & Cima curing presses
- · Recommend using flap with the PIV type tube

Order	Tube		Wt.
No.	Size	lbs.	kg.
41850	12" Small	6	3
41851	13" Small	7	3
41852	13" Medium	9	4
41845	13" Large	12	4
41853	14" Small	9	4
41854	14" Medium	11	5
41855	14" Large	13	6
41846	14" Extra Large	12	4
41856	15" Small	9	4
41857	15" Medium	13	6
41858	15" Large	13	6
41859	15" Extra Large	16	7
41847	15" Super Large	17	8

Order	Tube	Ship	Wt.
No.	Size	lbs.	kg.
41860	16" Medium	15	7
41848	16" Large	18	8
41861	700 /750-20	18	8
41862	825-20	20	9
41863	900-20	21	10
41864	1000-20	26	12
41865	1100-20	27	12
41866	12 /1300-20	33	15
41867	11 /12-22.5, 1000-22	27	12
41868	11 /12-24.5, 1100-24	36	16

## ROBBINS PIV II Push-In Valve Type Curing Tubes

- For mold cure retreading systems
- Must use a flap
- For tube-type Marangoni, Italmatic, Cisap & Cima curing presses

Order Tube No. Size		Ship Ibs.	Wt. kg.
41280	14" Large	7	4
41281	15" Large	7	4
41282	16" Medium	8	4
41283	16" Large	9	5
41284	700 /750-20	10	5
41285	825-20	10	5
41286	900-20	11	6
41287	1000-20	13	6

Order	Tube	Ship Wt.	
No.	Size	lbs.	kg.
41288	1100-20	14	7
41289	12/1300-20	16	8
41290	11/12-22.5, 1000-22	17	8
41291	16.5-22.5, 8565R22.5	17	8
<b>41292</b> 11/12-24.5,1100-24		18	9

#### **ROBBINS Euro-Tubes**

- · For mold cure retread systems
- Features cured-in valve alternative to push-in valve type curing tubes
- For tube type Marangoni, Italmatic, Cisap & Cima curing presses



Order	Mfr.	Tire	Ship Wt.
No.	No.	Size	lbs. kg.
41673	5368	900-20	25 12
41801	5370	1000-20	27 13
41674	5374	1000-22;1100-22.5	27 13
41676	5378	15 /16.5-22.5	50 23
41675	5380	11/12R-24.5	31 14



## **Tire Curing Bladders**

(Formerly Armstrong)

- For bladder-type Marangoni, Italmatic, Cisap, Cima & SIO curing presses
- Contact us for the complete tire curing bladder product line



Order No.	Mfr. No.	Description	Ship Wt. Ibs. kg.
41120	6228	13"-15" x Small	11 5
41122	7632	13"-15" x Large	11 5
41130	6297	14" Medium	11 5
41131	8911	14" Large	11 5
41126	8376	20/22/22.5	29 13
41128	2895	20" Large	33 15
41124	8177	22/22.5/24.5	34 15

#### **CONTINENTAL Bladders**

- For bladder-type Marangoni, Italmatic, Cisap, Cima & SIO Curing presses
- Contact us for the complete Continental bladder product line



Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
41100	RP 13 /3	560-13 To 7.00-14	8	4
41102	RP 13 /5	650-13 To E 78-15 (185-15)	9	4
41103	RP 13 /7	E 78-14 (185-14) To H 78-15 (205-15)	10	5
41104	RP 13 /9	Large Passenger And Small Commercial Truck	12	6
41107	RP20 /5	900-20 & Up	23	10
41109	H 10	Aircraft Special Application	18	8
41114	BN2	Aircraft Special Application	13	6
41115	H 15 /5	Aircraft Special Application	19	9
41116	B20 /7	Aircraft Special Application	32	14
41119	B20 /5	Aircraft Special Application	32	14

#### **Push-In Valve**

 For use with PIV curing tubes



Order No.	Description	
21220	Push In Valve	

## **Graphite Lubricating Stick**

High heat lubricant used for lubricating matrix retainer ring. Easier insertion and removal. Prevents rust and corrosion. Individually tubed.



Order No.	Mfr. No.	Description
46663	TD-20	Graphite Lubricating Stick

#### **Matrix Vent Drill Bits**

For cleaning matrix vent holes

i or clearing	Παιτιλ	VEHIL HOIGS
Order	Mfr.	

Order No.	Mfr. No.	Description
02439	THD-332	3/32" x 4" Matrix Vent Drill Bits
02440	THD-564	%4" x 5" Matrix Vent Drill Bits



## Curing Tubes

## **ROBBINS** Double Dot Curing Tubes

 Collapsible rim type curing tubes for mold cure retreading systems Note: Nomenclature of RMA sizes represents outside diameter (inches and  $1\!\!\, \%$  ") and recommended rim diameter.

Example: 206 x 35-15 tube dimension is 20  $\,\,34''$  outside diameter, 35 is 3  $\,\%''$  width of tube and 15" rim diameter.



Order No.	RMA Size	Replacement No.	Ship Ibs.	Ship Wt. Ibs. kg.	
41049	181 x 35-12	62F-12.5	9	4	
41050	204 x 35-15	62F-15	9	4	
41051	214 x 41-16	63F-16	9	4	
41174	214 x 56-16	A78-13	10	6	
41052	221 x 45-16	65F-16	11	5	
41150	230 x 50-16	67F-16, 635-16	13	6	
41055	225 x 46-17	67F-17, 68F-17	13	6	
41151	237 x 54-17	685-17, 735-17, 233-62-17	13	6	
41191	234 x 76-17	E60-15	21	10	
41030	240 x 52-17	704-17	18	8	
41163	240 x 64-17	F70-14, 235-65-17	16	7	
41192	240 x 80-17	F60-15	19	9	
41031	256 x 56-17	754-17	20	9	
41033	262 x 60-17	804-17	18	8	
41053	241 x 45-18	66F-18, 69F-18	17	8	
41166	256 x 66-18	G70-14-18, 243-67-18	19	9	
41003	250 x 42-18	76X	14	7	
41029	250 x 52-18	704-18	18	8	
41183	250 x 66-18	F78-14	19	9	
41032	254 x 57-18	754-18, 775-18	17	8	
41167	254 x 74-18	G70-15-18, G78-14, 257-75-18, 253-71-18	23	10	
41007	260 x 44-18	82X	16	7	
41034	260 x 60-18	804-18, 815-18	21	5	
41155	260 x 66-18	845-18	18	8	
41185	260 x 72-18	H78-14	19	9	
41156	264 x 72-18	885-18	23	11	
41186	264 x 81-18	H70-15, 885-15LC	23	11	
41035	266 x 63-18	854-18	22	10	
41157	271 x 75-18	915-18	23	11	
41036	272 x 62-18	904-18	16	7	
41158	275 x 80-18	905-18	22	10	
41002	280 x 52-18	73X, 74X	17	8	
41037	280 x 66-18	954-18	23	11	
41401	254 x 72-19	875-16.5	21	10	
41004	262 x 43-19	77X	14	7	
41402	264 x 76-19	950-16.5	24	11	
41008	270 x 41-19	80X, 83X	20	9	
41011	280 x 52-19	92X	20	9	
41406	280 x 101-19	1200-16.5	36	16	
41014	292 x 56-19	114X	21	10	
41009	282 x 52-20	84X	21	10	
41250	280 x 56-20	300X		9	
41015	290 x 56-20	116X	20	9	
41252	295 x 57-22	303X	22	10	
41254	306 x 60-22	307X	25	11	

## **Adapter Extension**

· For full circle curing tubes



Order No.	Mfr. No.	Description	
order No.	MII. NO.	vescription	10 E U
44440	888	Curing Valve Extension	

Order	RMA	Replacement		Ship Wt.	
No.	Size	No.	lbs.	kg.	
41276	286 x 71-22	325X	25	11	
41375	336 x 73-25¼	320XXX	33	15	
41255	340 x 60-251⁄4	310X	25	11	
41256	352 x 66-251⁄4	320X	25	11	
41376	354 x 82-251/4	330XXX	45	21	
41258	364 x 76-251/4	330X	31	14	
41377	370 x 90-261/4	340XXX	42	18	
41261	380 x 76-261/4	340X, 340XL	37	17	
41249	380 x 76-261/4	340HDXL	44	20	
41263	394 x 84-261/4	225, 350X	45	20	
41273	380 x 90-281/4	11-22.5	40	18	
41378	390 x 90-281/4	342XXX	47	21	
41491	390 x 114-281/4	AC46-16	47	21	
41262	400 x 80-281/4	342X	45	26	
41264	414 x 84-281⁄4	352X	44	20	
41275	400 x 90-301/4	11-24.5	50	23	
41265	434 x 84-301/4	354X	55	25	
41266	422 x 100-301/4	364X	67	31	
41269	463 x 104-301/4	373X	73	33	
41478	370 x 80-31	440B	41	19	
41479	393 x 81-33	442B	43	20	
41481	404 x 85-33	452B	47	22	
41268	468 x 106-33	369X	60	28	
41270	470 x 120-33	374X	74	34	

## **STONER** Spray Lube

Dual range release



Provides for fast, easy removal from molds. Contains no Class I or Class II ozone depleting substances, no CFC or HCFC propellants, and no chlorinated solvents. Colorless and non-staining 12 Oz. aerosol.

Order No.	Mfr. No.	Description
45215	E218	Heavy-Duty Silicone Release

#### **MYERS Mold Lubricant**

 Available in 5-gallon pails, contact us



Concentrated, dilutes up to 40:1 with water and applied with spray or brush. Leaves no carbon deposit. Non-flammable, no unpleasant odor.

Order	Mfr.		Ship Wt.		
No.	No.	Description	lbs. kg.		
45211	D245	1 Gal. Mold Lubricant	10 5		

## **Technical Tools**

**Tubeless Tire Tester** 



Reduce separation adjustments as much as 90%. Insert needle under surface cover near bead or casing. Air forced into cord body of tire makes any existing separations visible.

Order No.	Mfr. No.	Description
56154	SE6-58T	Tubeless Tire Tester
56156	SE6-58C	Replacement Needle ½"
56158	SE6-58D	Replacement Needle ¾"

## Multi-Station Digital Thermocouple

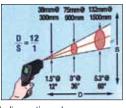
- Efficiently monitors
- Multiple thermocouples

Cost saving and compact combination for virtually instant temperature measurement and monitoring of up to five multiple thermocouples. Totally enclosed and fully wired. Male plugs are re-usable. Features separate battery compartment, low battery alert, peak hold with memory and steel case with cover. Specs.: -30° to 700°F temperature range, ½ Rd. second response; ½" liquid crystal display.



Order	Mfr.		Ship	Ship Wt.	
No.	No.	Description	lbs.	kg.	
46846	BTS	Multi-Station Pyrometer	4	2	
46843	26-K	"K" Thermocouple Wire (Per Ft.)			
46844	TPC-K	Male Plug			

### RAYTEK Infrared Non-Contact Thermometer



Target Spot Sizes D:S =

For automotive and truck diagnostic work on engines, air conditioning, brake inspection, and tire monitoring. Simply point, activate and read. Reads a 1½" target at 12". The 8 point laser measures -25° to 950°F. Rubber casing protects the laser from rough handling. Accurate to +/- 1°. Includes 9V alkaline NiCad battery.

9v aikaiiii	e Micau bai	uery.		
Order No.	r Mfr. No. Description		Ship V	
04097	ST30	Infrared Thermometer	1	

## **High Heat Chamber Paint**

Specially formulated high heat aluminum curing chamber paint. Use as a regular part of the chamber maintenance cycle. TIP: Approximately 2-gallons required for a 22-tire chamber. For best results use a brush.





#### **SHORE "A" Durometer**

- · Highly accurate
- Pocket-Sized



Round face style hardness tester or durometer. Measures hardness on 0 to 100 durometer hardness numbers scale by indentation of rubber Pocket-sized. The international standard for measuring indentation hardness of rubber. Conforms to ASTM D2240 designation. Graduated in one point increments.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
46730	QA	Shore "A" Durometer	1 1

## MYERS Durometer "A" Type

A pocket size durometer with a large easy-to-read dial. Measures hardness by the deflection of a steel probe into the material showing possible process errors. Extremely accurate quality control instrument. Nickel plated brass case in suedelike pouch.



Order No.	Mfr. No.		
46728	DM	Durometer	1 1

## Digital Pyrometer



Offers a F° or C° option switch and a temperature range of 0° to +1,700°F /-18°C to +425°C, accurate to 1°. AV battery has a 1 year life. Features a low battery alert. A needle and surface probe are available, equipped with a flexible lead wire and plug to connect pyrometer. Kit includes Needle Probe, 20 K thermocouple wire, 2 male plugs and plastic case.

Order No.	Mfr. No.	Description	Ship Wt. Ibs. kg.	
46839	E-Z	Pyrometer Kit Complete	2	1
Replacen	nent Parts			
46859	EZKC	DP II Pyrometer Only		
46855	FKTMSN-K2	Needle Probe 1-1/8" Long, .059 Dia.		
46857	SS-12KM	Surface Probe		
46843	TWK-02629FD2P	"K." Thermocouple Wire (Per Foot)		
46844	TPC-K	Male Plug		



## Tire Paint

## **MYERS** Black Tire Paint Water Base Concentrate

- No solvents
- · No fire hazards

Non-flammable, non-toxic water base latex paint dries in 30 minutes to a pleasing jet black satin finish. Dilute 1 to 1 with water, or mix 1 part water to 4 parts paint for maximum shine. Spray, brush or swab. Covers crayon and chalk marks. Flash point exceeds 200°F.



Order No.	Size	Description	Ship Wt. Ibs. kg.
46432	1-Gal.	Black Tire Paint	12 6
46434	5-Gal.	Black Tire Paint	45 21
46435	50-Gal.	Black Tire Paint	495 223

## MYERS Black Tire Paint Water Base Ready-To-Use





Provides superior coverage and more tires per gallon. Ideal for high volume or smaller plants spraying or hand painting. Apply as is, with a brush, mitt, or spray, to a clean, dry surface. Works well with all types of automatic painters.

Order				
No.	Size	Description	lbs.	kg.
46430	5-Gal	Black Tire Paint	45	21
46431	50-Gal	Black Tire Paint	495	223
46491	50-Gal Fiber Drum	Black Tire Paint	495	223

## **ATEC** Final Touch Water Base Tire Paint

Formulated for the ATEC Model-11 tire inspection/paint machine. Micro size grade of pigment sprays without clogging tips. Premixed and no dilution is necessary. Non-flammable, non-hazardous, nontoxic and approved by the South Coast Air Quality of California. May be used with other sprayers.



Order	Mfr.		Ship	Wt.
No.	No.	Description	lbs.	kg.
45210	WB-10	Tire Paint - 55-Gallon	540	240
45224	WB-10	Paint - 55-Gallon Fiber Drum	540	240
45212	WB-10-5	Tire Paint - 5-Gallon	45	22
45219	WR-10	Non-Skid Tire Paint - 55-Gallon	540	240

## MYERS "New Look" Black Tire Paint (Water Base) & Concentrated





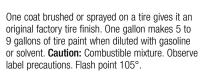
Give retreads and repaired tires a semi-dull new tire look. "New Look" can be sprayed or brushed. Dries in 20 minutes at room temperature. Covers all chalk marks. Avoid freezing and extreme heat. Note: The 27.5-gallons of concentrate is

delivered in a 55-gallon drum. Fill drum with water and stir thoroughly.

Order No.	Size	Description	Ship Ibs.	Wt. kg.
46050	5-Gal.	New Look Tire Paint	45	22
46049	55-Gal.	New Look Tire Paint	535	241
Concentr	ate 1:1 Mix			
46080		"New Look" Concentrate 5 Gal. Makes 10 gal.	49	22
46081 "New Look" Concentrate 27 ½ Gal. Makes 55 gal.		185	83	

## **MYERS** Concentrated Black Tire Dressing Solvent Base

· Provides a genuine factory finish





Order			Ship Wt.	
No.	Size	Description	lbs. kg	
46400	1-Gallon	Black Tire Dressing	10 5	
46401	5-Gallon	Black Tire Dressing	45 21	
46403	55-Gallon	Black Tire Dressing	480 216	j

### MYERS Ready-to-Use Black Tire Stain Solvent Base

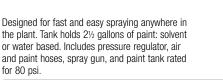
Permanent black dye to convert whitewalls to blackwalls. Will not scuff off. Apply with a brush, ready-to-use. Covers completely. Flash point 40°.



Order			Ship Wt.
No.	Size	Description	lbs. kg.
46410	1-Gallon	Black Tire Stain	10 5
46411	5-Gallon	Black Tire Stain	45 21
46412	50-Gallon	Black Tire Stain	495 223

### **Economy Tire Paint Sprayer**

· Sprays water or solvent base paints





Mfr.		Ship	Wt.
No.	Description	lbs.	kg.
TP-3	Myers Tire Painter	20	9
	Replacement Gun	3	2
	No.	No. Description TP-3 Myers Tire Painter	No.         Description         Ibs.           TP-3         Myers Tire Painter         20

# Tire Regroovers

## **RILLFIT VI Regrooving Tool**

• The professionals choice for fast, controlled tire grooving





Designed for operating comfort and maximum grooving maneuverability. The Micro-Switch controlled cutting heads need only a slight amount of pressure to activate the heating element. Features an adjustable 4 step transformer corresponding to blade resistance value.

Order No.	Description	Ship Wt. Ibs. kg.
93207	Rillfit VI Regroover, 110V	11 5
93208	Rillfit VI Regroover, 220V	11 5

Round Blades					
Order No.	Mfr. Code	Cutting Width Inches mm		Blades Per Pk.	
93211	R-1	5/64"	2	20	
93212	R-2	1/8"	3	20	
93213	R-3	13/64"	5	20	
93214	R-4	9/32"	7	20	
93215	R-5	23/64"	9	20	

Flat Blades					
Order No.	Mfr. Code	Cutting Inches	Width mm	Blades Per Pk.	
93216	W-1	5/64"	2	20	
93217	W-2	5/32"	4	20	
93218	W-3	1/4"	6	20	
93219	W-4	5/16"	8	20	
93220	W-5	13/32"	10	20	
93221	W-6	7/8"	22	20	

### **IDEAL Tire** Regroovers



Ideal Regroovers heat the rubber ahead of cutting blade. Blade is adjustable for depth. Includes No. TG-4 Head and 12 No. TG-4B Blades. Specify 110 or 220V, and 150 or 250 watt element.

Order	Mfr.		Watt	Ship	Wt.
No.	No.	Description	Element	lbs.	kg.
42887	TG-115D	Straight Handle 110V	250	2	1
42835	TG-125D	Pistol Grip 110V	250	2	1
42878	TG-125D	Pistol Grip 220V	250	2	1

#### Ideal Regroover Blades

Standard Round End					
Order No.	Mfr. No.	Grove In.	Blades Per Pkg.		
42859	TG-2B	3/32"	12		
42860	TG-3B	5/32"	12		
42861	TG-4B	7/32"	12		
42862	TG-5B	9/32"	12		
Large Squ	are End				
42863	TG-6B	3/8"	12		
42864	TG-8B	1/2"	12		
42865	TG-10B	5/8"	12		
42866	TG-12B	3/4"	12		

42861	TG-4B	7/32"	12		42872
42862	TG-5B	9/32"	12		Super Roun
Large Squ	are End				42880
42863	TG-6B	3/8"	12		42881
42864	TG-8B	1/2"	12		42882
42865	TG-10B	5/8"	12		42883
42866	TG-12B	3/4"	12		
					Ideal (
/	1 /	\		,	Separate

$\vee$	$\vee$	$\bigvee$	$\checkmark$
Standard	Standard	Super	Large
Round	Square	Round	Square

Groover Blades Sharpening File		
Order No.	Mfr. No.	Description
42898	TG-5	Small Round File
42899	TG-5A	Small Half Round File

Order No.	Mfr. No.	Grove In.	Blades Per Pkg
42870	TG-3BS	5/32"	12
42871	TG-4BS	7/32"	12
42872	TG-5BS	9/32"	12
Super Rou	ınd End Blad	les	
42880	TG-3BB	5/32"	12
42881	TG-4BB	7/32"	12
42882	TG-5BB	9/32"	12
42883	TG-6BB	3/8"	12

#### **Groover Heads**

head required for each blade size.

Order No.	Mfr. No.	Grove In.
42842	TG-1H Head	1/16"
42843	TG-2H Head	3/32"
42844	TG-3H Head	5/32"
42845	TG-4H Head	7/32"
42846	TG-5H Head	9/32"
42847	TG-6H Head	3/8"
42848	TG-8H Head	1/2"
42849	TG-10H Head	5/8"
42850	TG-12H Head	3/4"

### **MYERS G1000 Regroover**

- Made in the U.S.A
- Premium heavy-duty grooving blades



Designed for operating comfort and maximum grooving maneuverability. Features a stainless steel case and four power heat settings. A teflon guide block assures a smooth cutting action. Blades are changed quickly and easily. The "thicker" blade design is tapered for a wide top where strength is needed and a thinner bottom reducing cutting drag.

Order		Ship Wt.
No.	Description	lbs. kg.
93230	Myers G1000 Regroover 110V	11 5
93232	Myers G1000 Regroover, 220V	11 5

Round Bottom Blades				
Order	Mfr.	Cutting	Width	Blades
No.	Code	Inches	Depth	Per Pk.
48444	8 GR	1/4"	7/16"	12
48445	10 GR	5/16"	7/16"	12

Order	Mfr.	Cutting	Width	Blades	
No.	Code	Inches	Depth	Per Pk.	
48438	4 GF	1/8"	7/16"	12	
48439	6 GF	3/16"	7/16"	12	
48440	8 GF	1/4"	7/16"	12	
48441	10 GF	5/16"	7/16"	12	
48442	12 GF	3/8"	7/16"	12	
48443	14 GF	7/16"	7/16"	12	

**Flat Bottom Blades** 



Flat Blades Round Blades

K-Z Regroover

- · Universal cutting head
- Push-Type with fully automatic blade cutting
- 3-Step heat control



Blade holder is adjustable in 7 steps from 3/2" to 13/46" (2-28mm). The new method of blade insertion guarantees positive electrical contact and heat transfer. Air gap insulation between the two cutting head halves eliminates short circuits. Reinforced transformer has 3 heat control settings. Unbreakable plastic housing is fully insulated to meet regulations of the International Electro-Technical Commission.

Order No.	Mfr. No.	Description	Ship Ibs.	Wt. kg.
42802	KZ-6	110V Regroover	5	2
42686	KZ-6	220V Regroover	5	2

For Passenger and Truck Tires V-Shaped Cutting Blades

42825         KZ-101         ⅓₂"-⅓ſ₀"         ⁵⁄₁₀"           42826         KZ-102         ⅙₀"-⅔₂"         ⁵⁄₁₀"           42827         KZ-103         ⅙₂²"-⋽∕₁₀"         ႗⁄₁₀"           42828         KZ-104         ⁵⁄₁₀"-Ӣ₁₀"         ϟ₁₀"-Ӣ₁₀"         ϟ₁₀"	Per Pk.
<b>42827</b> KZ-103 9/32"-5/16" 7/16"	20
100 100	20
<b>42828</b> KZ-104 <sup>5</sup> / <sub>16</sub> "- <sup>7</sup> / <sub>16</sub> " <sup>9</sup> / <sub>16</sub> "	20
	20
<b>42829</b> KZ-105 <sup>7</sup> / <sub>16</sub> "- <sup>9</sup> / <sub>16</sub> " <sup>5</sup> / <sub>8</sub> "	20
<b>42837</b> KZ-106	20
For Grader and EM Tires	
<b>42824</b> KZ-110 11/16"-13/16" 5%"	20

Caution: Genuine KZ Blades must be used with the KZ Regroover



## Tire Branders

### **ELRICK #32A Brander with** 1" Numbering Disc

• Available in single slot for 1" letters or a double slot for 1/4" & 1/2" letters









Dial-The-Number Indicator shows number being branded



45601

Slot holds three 1" replaceable numbers and letters.

#### Parts list on page 320

Specially designed 1000W heating element reaches branding temperature faster (approx. 10 min.) and holds temperature. Hardwood handle. Special high heat conducting alloy number head and letter inserts for longer branding usage. Separate replaceable heating element, no need to replace number disc with element as with other branders. Built-in stand allows user to set hot tool almost anywhere. Both models feature a 1" numbering disc. The Branders come with a 10' extension cord and a short handle for easier branding. Available in 110 and 240 volt. Specify voltage.

Single Slot Brander will hold up to three 1" characters. Double Slot Brander holds up to eight ¼" characters per line and five ½" per line.

Order Mfr.			Ship Wt.
No.	No.	Description	lbs. kg.
45699	32A	Single Slot Brander 110V	11 5
45741	32A	Single Slot Brander 240V	11 5
45601		Timer	11 5

## **ELRICK Stop Spacers & Blank Spaces**

If the maximum allowed characters for the brander head are not used, a blank space "character" or stop spacer is needed to hold the characters in place.







45717BLNK 45691

Order No.	Description
45691	Stop Spacer for ¼" & ½" Brander Head
45664	Stop Spacer for 1" Brander Head
45712BLNK	¼" Blank Space
45717BLNK	½" Blank Space
45701BLNK	1" Blank Space for #32 Brander Only

#### **ELRICK #16D Brander For** 1/2" & 1/4" Characters



Built-in stand allows hot tool to be set almost anywhere. Brander head features a "T" slot for inserting up to (17) 1/4" or (9) 1/2" characters. Set screws in the head hold the maximum amount of characters without using a stop spacer. Characters can be inserted in a hot tool using pliers. Letters and numbers sold separately. 15" Long from head to start of cord. Replaceable heating element. Includes 12" cord. Available in 110V.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
45830	16D	Brander 110V	6 3
45831	16D	Brander 220V	6 3
45601		Timer	2 1

Recommended for use with a 16 gauge extension cord

### ELRICK Letter & Number **Sets for Tire Branders**





**Order** Ship Wt. Letter Description 45737 A Thru Z Set 45735 1/2" A Thru Z Set 45733 A Thru Z Set 1/4" 0 Thru 9 Set 45731 45729 1/5" 0 Thru 9 Set 0 Thru 9 Set

Individual Letters & Numbers (Specify Each A-Z or 0-9) Example: 45712A 45712 A-Z, 0-9 (Specify) A-Z, 0-9 (Specify) 45717 A-Z, 0-9 (Specify) 45701

#### **ELRICK Custom Plates**

For #16C & #32 branders

Actual Size

45727

Custom-made plate of your company trademark available for insert slot. Send design and sketch for quotation.



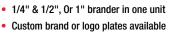
45747 Sample

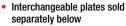
Order No.	Description
45740	½" Custom Branding Insert
45747	1" Custom Branding Insert for #32 Brander Only

MYERS REPAIR SERVICE AVAILABLE ON ALL BRANDERS

## Tire Branders

ELRICK #20 Brander Body for Interchangeable Plates







Parts list on page 320

The #20 Brander body allows the use of  $\frac{1}{2}$ " characters or 1" characters by attaching the desired plate to the brander body with 4 set screws. Order the  $\frac{1}{2}$ " and  $\frac{1}{2}$ " or the 1" plates as required. 4 Set screws included for attaching the plates. Built-in stand allows hot tool to be set almost anywhere. 19" Long from head to start of cord. Includes 12" cord. Available in 110V or 220V.

Order	Mfr.		Ship Wt.
No.	No.	Description	lbs. kg.
45787	20	Brander 110V	7 3
45788	20	Brander 220V	7 3
45601		Optional Timer	

Recommended for use with a 16 gauge extension cord.

## **ELRICK** Interchangeable 2" x 4 1/4" Plates for #20 Brander

- 1/4" & 1/2" Double slot, or 1" single slot brander plate
- · Custom brand or logo plates available



45789 Double Slot Holder For 1/4" or 1/2" Characters



Example of 45791 Custom Character Plate



45790 Single Slot Holder For 1" Characters



Example of 45792 Custom Design Logo Plate

- **45789** Double slot plate accommodates any combination of ¼" or ½" characters. The plate holds up to 32, ¼" characters, 16 characters per row. The plate holds up to 18, ½" characters, 9 characters per row.\*
- **45790** Single slot plate holds any combination of 1" characters, up to 7 characters total.\*
- 45791 Custom Character Plate is permanently engraved plate with any combination of characters. Attaches to #20 brander with set-screws.
- **45792** Custom Design Plate is a permanently engraved plate of your company logo, trademark, or symbol. Attaches to #20 brander with set-screws.
- \* NOTE: When using less than the maximum number of characters a stop spacer must be used. See page 310 for complete listing of stop spacers.

Order No.	Description
45789	Double Slot Holder for ¼" & ½" Characters
45790	Single Slot Holder for 1" Characters
45791	Custom Character Plate (Letters or Numbers)
45792	Custom Design Plate (Logo)

ATEC Insta/Spect-I Inspection/Painting



Use for repair, initial or final inspection. Two 4" lifting cylinders raise a 300 lb. tire at 125 psi. A separate 4" cylinder spreads tire beads. Options include an attached Tire Paint/Finishing machine and an airless pump with automatic spray guns. Automatically adjusts from 26" to 46" diameter x 20" cross section. Diameters can be modified for larger or smaller sizes. 4 HP air motor. Requires 125 psi, ½" air inlet.

Order No.	Description	Ship Wt. Ibs. kg.	
45226	Model 11S Insta/Spect-1 with Light Package	750	338

## **Sealing Ring Installation Stand**



Sealing ring installation station is installed under the monorail. Raises to lift tire off the "J" hook and allows for the installation of sealing rings.

Order No.	Description	Ship Wt. Ibs. kg	
36596	Sealing Ring Installation Stand	250 113	3

## Traveling Cable Lift Cylinder



Complete with Support and Track: Positioned over buffers and builders, used for lifting tires on and off expanding rims. The physical effort of lifting heavy tires on and off the builder or buffer is eliminated. Cable lift cylinder support stand (36578) and track (36584) sold separately. Contact your Myers Sales Rep for details.

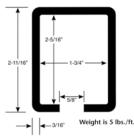
Order		
No.	Description	lbs. kg.
36594	Traveling Cable Lift Cylinder	300 135



# Monorail Components

## **Monorail Track & Supports**





Track sold in 10' sections and configurations. Removable monoral section (36589) moves tires inside the curing chamber allowing the door to close.

Order No.	Description	Ship Ibs.	Wt. kg.
36584	10' Straight Track	50	23
36587	Track 45° Curve x 24" Radius with 8" Extension	35	16
36586	Track 90° Curve x 24" Radius with 8" Extensions	35	16
36589	Removable Chamber Door Monorail Lift Out Section	35	16
Monorail	Track Supports		
36581	Single Standard Monorail Support	125	57
36580	Double Monorail Support	180	81
36579	Triple Monorail Support	250	113
36582	90° Corner Monorail Support	170	77

#### "J" Hooks

This is an accessory to the monorail track. Made from 1" round bar stock this "J" hook fits better than the older flat bar "J" hooks, making it more comfortable to handle and is easier on beads of the tires and the envelopes. "J" hooks and trolley assemblies sold separately.



Order		Ship	Wt.
No.	Description	lbs.	kg.
36571	Four Wheel Trolly Assembly Only with Eye Bolt	10	5
36572	Two Wheel Trolly Assembly 5%"-11 Thread Stud		
36590	"J" Hook Only - No Trolly Assembly	7	3

# 3-Way Monorail "T" Switch



Allows the tire to be directed within the monorail system.

Order		Ship Wt.	
No.	Description	lbs. kg.	
36575	3-Way Monorail Switch	50 23	

#### **Tilt Table**

Sealing Ring and Inside Envelope installation station installed under a monorail. Tire is lowered from the "J" hook on to the table where a sealing ring or inside envelope is installed on one side of the tire. Flip tire to the other side for the other sealing ring or tucking flap of the inside envelope under the outside envelope.



Order		Ship Wt.
No.	Description	lbs. kg
36595	Tilt Table	350 158

### **Precure Vacuum Envelope Tester**

Test duplicates the stress on envelopes during curing. Attach the coupler and an electric vacuum pump removes the air from under the envelope. A green light shows the envelope seal is good when the test is complete.



Order		Ship	Wt.
No.	Description	lbs.	kg.
36597	Envelope Tester	85	39

## Steam Ball Valves



150 psi saturated steam on/off service. All wetted metallic components brass to resist corrosion. Solid Teflon seats and glass-filled Teflon stem seals. Chromium plated brass ball.

Order No.	Mfr. No.	I.P.T. Size	Ship W Ibs. k	t. kg.
44711	70-101	1/4"	1	1
44713	70-102	3/8"	1	1
44712	70-103	1/2"	1	1
44714	70-104	3/4"	1	1
44715	70-105	1"	2	1
44716	70-106	11/4"	3	1
44717	70-107	1½"	4	2
44718	70-108	2"	5	2

# **SARCO** Thermodynamic Steam Traps

• 10-600 PSI



3 Stainless steel parts-only one moving part. Self-adjusting trap for 10-600 psi for all loads without adjustment. Freeze-proof when installed with outlet down, free to drain.

Order No.	Mfr. No.	Size	
44590	AS-891	3/8"	
44591	AS-892	1/2"	
44592	AS-893	3/4"	
Replacen	nent Slotted	Discs	
44587	56631	3/8"	
44588	57443	1/2"	
44589	56632	3/4"	

#### **Y-Strainers**



Cast iron construction and designed for working pressure 250 lbs. psi at max. temp. 450° F.

Order	Mfr.	I.P.T.	Ship Wt.
No.	No.	Size	lbs. kg.
44579	AS-YA	1/2"	1 1
44580	AS-AT	3/8"	1 1
44581	AS-YB	3/4"	2 1

## Steam Accessories

### **ARMSTRONG Steam Traps**

Side inlet steam traps. Series 800 and 880 max. psi 80 lbs. Series 881 max. psi 125 lbs. For draining low and medium pressure, Series 880 has a built-in strainer. (Specify pipe size.)



Order	Mfr.		FTP	Ship Wt.
No.	No.	Orifice	ln.	lbs. kg.
44593	AS-880	1/8"	1/2" or 3/4"	6 3
44595	AS-800	1/8"	½" or ¾"	5 2
44594	AS-881	1/8"	½" or ¾"	6 3

Repair Ki	Repair Kit and Replacement Parts						
Order	Mfr.	D					
No.	No.	Description					
44635	PCA-881	Repair Kit					
44578	A1433	Body Gasket					

### Steam Reducing **Valve**



For supply pressure up to 140 lbs., reduced pressure adjustable for 30-140 lbs. Set at 75 lbs. Other ranges available on special order. Female inlet and outlet.

Order	Mfr.	I.P.T.	Ship Wt.
No.	No.	Size	lbs. kg.
44697	AS-152A	1/2"	6 3
44698	AS-152B	3/4"	12 5
44699	AS152C	1"	19 9

<sup>\*30-100</sup> Set at 50

#### Repair Kits for Above Steam Reducing Valves

Includes diaphragm gasket, strainer, bottom plug gasket, stem disc and bushing assembly and diaphragm (set of 3).

Order	Mfr.	I.P.T.	Ship	Ship Wt.	
No.	No.	Size	lbs.	kg.	
44702	152A-RK	1/2"	1	1	
44704	152A-RK	3/4"	1	1	
44706	152A-RK	1" x 1 ¼"	2	1	
44708	152A-RK	1 ½"	2	1	

#### **Check Valve**



A perfectly sealed, leakproof, virtually maintenance free valve. Quick opening-positive closing-opens at 1 psi "bubble tight" against back pressure. Brass with 1/4" male connections. 0-250 psi

Order No.	Mfr. No.	Description
44616	2232B-2MM	Check Valve

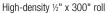
### **Siphon for Steam Gauge**



Order No.	Mfr. No.	Description	
44732	AS-S1	Siphon	

## **Slic-Tite Pipe Thread Tape**

steel for 475 lbs., 750° F.



•	•
Order No.	Description
46157	Pipe Thread Tape



#### **Boiler Water Treatment**

For calcium or magnesium carbonate hardness up to 5 grains per gallon; for excess oxygen and corrosion control. Do not use with food products.

Order	Mfr.		Ship Wt.	
No.	No.	Description	lbs.	kg.
46628	PB677	1-Gallon.	5	2



#### **PARKER Boilers**

- 1-1/2 To 150 HP boilers available
- · Return systems & blowdown tanks sized to your requirements
- Contact your local Myers Branch/Warehouse

Compact design and quality construction assures reliable, long life service in less space per hp than conventional designs with comparative heating surfaces. Easily accessible internal boiler drum, tubes and burners. Individual reversible tube sections. Less than 10 minutes required to generate 80 lbs. of steam from a cold start. Virtually explosion-free double welded boiler construction. Fully automatic controls. Low installation cost, economical operation, inexpensive to maintain, and easy to clean.







## **BRANICK EF & EF/HD Spreaders**

• See page 282 for product details

For a complete list of parts, contact your local Myers Branch.

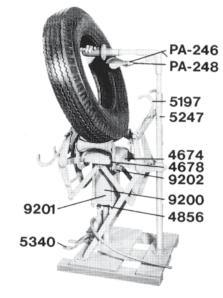
Order No.	Mfr. No.	Description	Qty. Req.
70302	41.015	Piston Cup for EF Lift Cylinder	1
70342	41.295	Piston Cup for EF/HD Lift Cylinder	1
70338	190.014	Piston Cup for EF & EF/HD Diameter Arm Cylinder	1
70342	41.295	%16" ID Piston Cup for EF Spread Cylinder	1
70204	041.007	2" ID Piston Cup for EF Spread Cylinder	1
70338	190.014	Piston Cup For EF/HD Spread Cylinder	1
CALL	190.003	#30 Air Valve 3-Way for Spread & Diameter Arm (Fast) Std.	2
CALL	190.279	#48 Air Valve 3-Way for Tire Lift (Slow) Std.	1
CALL	190.004	#60 Air Valve 3-Way for Tire Lift (Extra Slow) Older Models	1
70324	110.005	Spread Arm Spring for EF	2
70316	110.002	Spring for EF	2
70332	110.011	Bead Hook Spring for EF/HD	2



## **MANLEY Spreader**

For a complete list of parts, contact your local Myers Branch.

Picture No.	Order No.	Mfr. No.	Description	Qty. Req.
42	70468	1933-C	Cup Washer 6" Diameter (Myers)	1
82	70474	4856	Gasket	1
21	70484	9200	"Cylinder 5-7/8"" l.D. x 6-1/4" O.D. x 11-3/8"" long. (P-882)"	1
42	70488	9202	Cup Washer 5-1/8" Diameter (Manley)	1
N/A	50674		Complete Replacement Foot Valve. Assembly Converts to New Style	1



### **RILLFIT Regroover Models IV & VI**

• See page 309 for product details

For a complete list of parts, contact your local Myers Branch.

Order No.	Description	Rillfit IV	Rillfit VI	Qty. Req.
93222	Cable from Unit to Handle	Χ		1
93223	Electric Cord	Χ		1
93224	Clamping Jaws	Χ	Χ	Set
93225	Complete Blade Holder Assembly	Χ	Χ	1
93226	Allen Screws	Χ	Χ	2
93227	Allen Wrench	Χ	Χ	1
93228	Holding Blocks	Х	Х	2



### MYERS Extruder Gun With IR Motor (14975)

- See page 250 for product details
- · All replacement parts require 1 each

Picture No	Order No.	Description
1*	52989	7803-A Air Drive Motor Only
1A**	49045	7803–A Air Drive Motor Less Chuck with Bushing
2	53140	Tool Cover
3	14987	Tang
4	14986	Square Joint
5	14996	Extruder Screw
6	14955	Clamp with Screw
7	14984	Handle
8	14954	Control Body
9	14953	Guard
10	14952	Head Cap
11	14960	Head Cap Screw
12	14983	Nozzle Adapter
13	14982	Shaped Nozzle

Picture No	Order No.	Description
14	14998	Heat Element 110 V.
15	14981	Heat Element 220 V.
16	14999	Thermostat
17	14974	Control Box
18	14959	Screw for Control Box
19	14958	Screw for Thermostat
20	14980	Knob
21	14964	Green Pilot Light
21A	14963	Red Pilot Light
22	14973	Fuse 4 Amp
23	14985	Fuse Holder/Locking
24	14988	¼" Lead Cord Fitting
25	14989	Cord & Plug
26	14844	Small ID Bushing-7803 Motor
26A	14843	Large ID Bushing-7803 Motor*

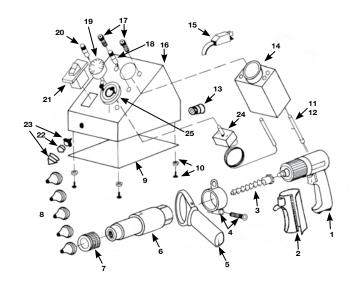


# MYERS Nailhole Extruder Gun With IR Motor (14977)

- See page 250 for product details
- · All replacement parts require 1 each

Picture No	Order No.	Description
1	52989	Air Drive motor
2	53140	Tool Cover
3	14979	Extruder Screw
4	14972	Clamp with Screw
5	14971	Handle
6	14970	Control Body
7	14969	Nozzle Adapter
8	14968	Flat, 2mm, 3mm, 4mm, 5mm Dia. Nozzle Set
9	14967	Bottom Cover
10	14957	Grommets w/ screws
11	14998	Heat Element 110V
12	14981	Heat Element 220V

Picture No	Order No.	Description
13	14988	1/4" Lead Cord Fitting
14	14966	Heater Body
15	14989	Cord & Plug
16	14965	Heat Box
17	14956	Screws For Heat Box
18	14964	Green Light
19	14980	Thermostat Knob
20	14963	Red Light
21	14962	On/Off Switch
22	14973	Glass Fuse 4 amp
23	14985	Fuse Holder/Locking Nut
24	14999	Thermostat
25	14961	Plastic Thermostat Ring

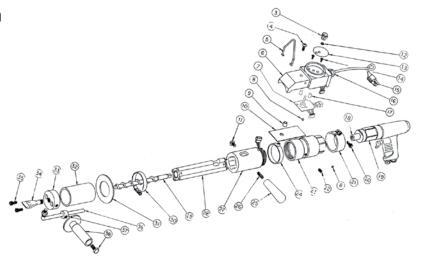


### **TRIPLEMATIC HSG-48 Extruder Gun**

- · See page 250 for product details
- · All replacement parts require 1 each

# For a complete list of parts, contact your local Myers Branch.

Picture No	Mfr. No.	Description
7	6112005	Temp Control 120V
7	6112003	Temp Control 240V
25	0220011	Handle
27	6110080	Bushing 120V
27	6111080	Bushing 240V
28	6110045	Barrel
33	0320948	Cap
34	0410018	Nozzle

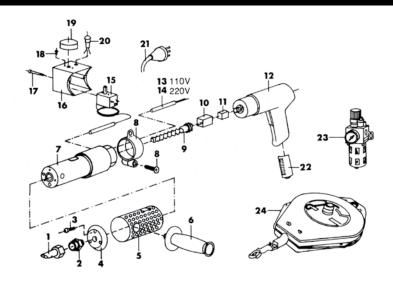




## Extruder Gun with Bosch Air Motor (15002)

- Note: Ingersoll-Rand Retro Kit available. Contact your local Myers Branch
- See page 250 for product details

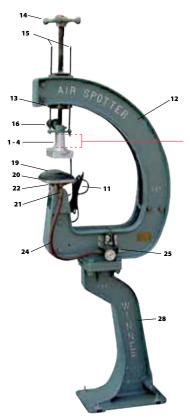
Picture No.	Order No.	Mfr. No.	Description	Qty. Req.
1	14847	68501	Shaped Nozzle	1
2	14846	68502	Nozzle Adapter	1
3	14960	68503	Screw/Head Cap	1
4	14944	68504	Head	1
5	14850	68505	Cooling Sleeve	1
6	14984	68506	Handle	1
7	14848	68507	Central Body	1
8	14849	68508	Clamp & Screw	1
9	14996	68509	Extruder Screw	1
10		68510	Square Joint	1
11	14897	68511	Tang	1
12		68512	Bosch Drill	1
13	14950	68514	Heat Element 110V	1
14	14951	68513	Heat Element 220V	1
15	14999	68515	Thermostat	1
16	14873	68516	Control Box	1
17	14959	68517	Screw Control Box	1
18	14958	68518	Screw/Thermostat	1
19	14980	68519	Knob	1
20	14964	68520G	Green Pilot Light	1
20	14963	68520R	Red Pilot Light	1



Picture No.	Order No.	Mfr. No.	Description	Qty. Req.
22	14943	68522	Muffler	1
24	15004	68524	Retractable Reel	1
25		68525	Cord Fitting	1
27		68527	Terminal Block	1
29		68529	Front Bushing	1
30		68530	Back Bushing	1
N/A		68538	Clamp Screw	1
21	14989	685CA	Cord Assembly	1
N/A	14943	Retro-Fit Ki	t Converts Bosch to Ingersoll–Rand Air Motor	1

## **WINNER AS Spotter**

• See page 276 for product details



Note: Measure this distance Either 2" or 4.5" to order correct Part Number. See numbers listed below.

Nyers Part No.

36613 ASA115 Heater Assembly 2" - 115V ASA230 Heater Assembly 2" - 230V

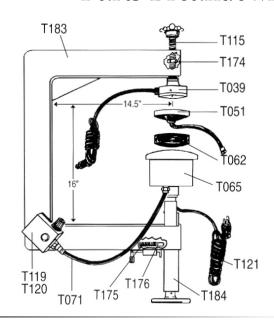
**36611** ASA115/4.5 Heater Assembly 4-1/2" 115V ASA230/4.5 Heater Assembly 4-1/2" 230V

Heater A	ssemblies	& Heater Parts		
Picture No.	Order No.	Mfr. No.	Description	
1	36613	ASA115	Heater Assembly 2"-115V	
2		ASA230	Heater Assembly 2"-230V	
3	36611	ASA115 /4.5	Heater Assembly 4.5"-115V**	
4		ASA230 /4.5	Heater Assembly 4.5"-230V**	
N/A		AS13	Upper Housing Casting 2"	
N/A		AS13/3.5	Upper Housing Casting 3.5"**	
N/A		AS14	Lower Housing Casting	
N/A	36612	ASB115	Element (Mica) 115V	
N/A		ASB230	Element (Mica) 230V	
N/A	36487	B200	Thermostat - 115 /230 V	
11		CORD	Electrical Cord for Heater Assembly	
12		ASX	Main "C" Frame	
13		AS2	Swing Head Nut	
14		AS4	Swing Head Pressure Screw	
15		AS5	Swing Head Guide Rods (2-Req)	
16		AS7	Heater Handle Assembly	
N/A	36614	AS812	Heat Booster Pad 115V (5"x9"x1-/2")	
N/A		AS813	Transformer to Reduce 230V to 115V	
19	36615	AS8	Air/Steam Bag (5"x9"x1-½")	
20		AS18	Air Bag Backing Plate (Marked AS-4)	
21		AS19	Brass Fitting Assembly	
22		AS20	Backing Plate Hinge Pin	
N/A		AS21	Backing Plate Locking Pin w/Chain	
24		AS22	Air Line Hose Assembly	
25		AS23	Air Regulator Assembly	
			(Reg-Gauge-Bracket)	
N/A		AS27	Quick Coupler ¼"	
28		AS29	Floor Stand - (AS-3)	
N/A		AS31	Foot Pedal - (Marked AS-6)	
N/A		AS33	Foot Pedal Double T-Rod - (2-Req.)	
N/A		AS35	Foot Pedal T-Rod Bracket - (2-Req.)	

## **LINCOLN 1400 Spotter**

• See page 275 for product details

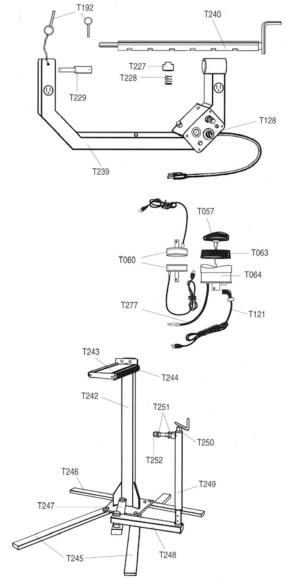
Order No.	Mfr. No.	Description	
36413	T039	Upper Heat Unit, Swivel (110 Volt)	
36415	T039	Upper Heat Unit, Swivel (220 Volt)	
31623	T051	"Silicone Rubber Heat Pad (4" Dia.) with Elec. Conn (110 Volt)	
36417	T062	Silicone Rubber Seal (4" Dia.)	
	T065	Steel Air Cylinder w/Contoured Lip	
LINT071	T071	Air Hose from Regulator to Cylinder	
LINT115	T115	Hand-Wheel and Pressure Screw	
LINT119	T119	Air Regulator (Preset to 60 P.S.I.)	
LINT120	T120	Air Gauge for Regulator	
36264	T121	Detachable Electrical Cord for T051	
	T174	Nut for Part#T115	
	T175	Compression Spring	
LINT176	T176	Fiber Rod	
	T183	Frame (w/Gusset)	
	T184	Telescoping Pressure Screw	



## **LINCOLN 2000 Spotter & Stand**

See page 274 for product details

Order No.	Mfr. No.	Description
31624	T057	Contoured Silicone Rubber Heat Pad (6"Dia.) w/Electrical Connection (110 Volt)
LINT057220	T057	Contoured Silicone Rubber Heat Pad (6"Dia.) w/Electrical Connection (220 Volt)
36263	T060	Solid Heat Units (110 Volt) (2 Req.)
LINT060220	T060	Solid Heat Units (220 Volt) (2 Req.)
36418	T063	6" Diameter Silicone Rubber Air Seal
LINT064	T064	Steel Air Cylinder w/Contoured Lip
36264	T121	Detachable Electrical Cord for T057
LINT192	T192	Detent pin
	T227	Plunger
LINT228	T228	Spring
	T229	Extension Shaft
	T239	Frame
	T240	Telescoping Assembly
	T277	Air Hose (with two fittings)
	T242	Stand Base Plate with Vertical Post
	T243	Roller Support Assembly (less rollers)
	T244	Rollers (2) 16" Long (2 Req.)
	T245	Front Legs (2 Req.)
	T246	Rear Leg with Tabs
	T247	Lower Vulcanizer Swivel Arm (with 1 nut & washer set)
	T248	Upper Vulcanizer Swivel Arm
		(with 1 nut & washer set)
	T249	Telescoping Vulcanizer Mounting Post
	T250	Vulcanizer Height-Adjusting Screw with Handle
	T251	Vulcanizer Mounting Bushings (2 Req.)
	T252	Locking Nut
	T253	Complete Assembly bolt & nut package (not shown)



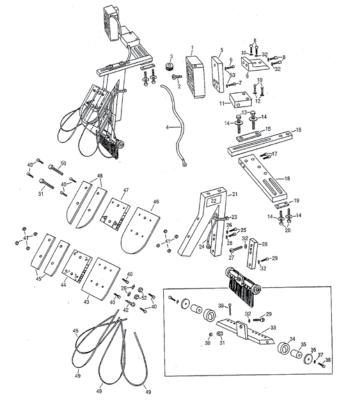


## **HAWKINSON** Medium Truck Probe Assembly

• See p age 283 for product details

For a complete list of parts, contact your local Myers Branch.

		_	
Picture No.	Order No.	Mfr. No.	Description
1	57600	H02-0024	HV SLAVE SQ.
2	57601	H50-0122	5/16 X 3/4 BHEAD
3	57602	H52-0024	5/16 WASHER
4	57647	H02-0058	PROBE WIRE
5	57603	H75-0004	HV SLAVE BACK
6	57604	H50-0086	10-32 x ¾ BHEAD
7	57605	H50-0088	10-32 x 5/8 BHEAD
8	57606	H50-0071	1/4 x 3/4-28 SOCK
9	57607	H70-0080	ANGLE SUPPORT
10	57608	H50-0075	10-24 x 1 PHILH
11	57609	H11-0008	HVWIRESTANDOFF
12	57610	H51-0030	#10 INT LOCK WA
13	57611	H50-0100	3/8 x 1-1/2 BHEAD
14	57612	H52-0016	3/8 EXT LOCK WA
15	57613	H75-0002	3/8-DBL-WA-SGL
16	57614	H70-0083	BAR-SLOTTED-SGL
17	57615	H50-0037	1/4-28 x 2 SOCK
18	57616	H70-0081	BAR-SLOTTED-DBL
19	57617	H75-0001	3/8-DBL-WA-DBL
20	57618	H50-0104	3/8 x 1-1/4 BHEAD
21	57619	H11-0019	NDTII-K-HEAD
22	None	H80-0001	NDT - PROBE DECAL
23	57620	H53-0009	T50R0M4 TY-WRAP
24	57621	H02-0075	JUMPER WIRE #1
25	57622	H50-0045	1/4 x 1-1/2 SOCK
27	57623	H50-0056	1/4 x 1/2 PHILH
28	57624	H75-0011	K-HEAD BAR
29	57625	H50-0069	1/4X3/4 SHOLD
30	57626	H59-0010	10-24 HEX NUT
31	57627	H51-0010	10-24 FLEX L/N



D: -4	Order	Mfr.	
Picture No.	No.	MTr. No.	Description
32	57628	H51-0036	1/4 INT LOCK WA
34	57630	H20-0029	GEN-99R10 BEARING
35	57631	H20-0009	226935 1 BUSHING
36	57632	H51-0009	1/4 X 1 FENDER
37	57633	H52-0009	1/4 SPLIT LOCK
38	57634	H50-0040	1/4X1 BHEAD
39	54449	H40-0021	NDT-CHAIN
40	57635	H50-0085	10-32 CAP SCREW
41	57636	H51-0014	10-32 KEP NUT
42	57637	H50-0001	#10X¾ SCREW
43	57638	H11-0026	INSP-PADDLE-MOD

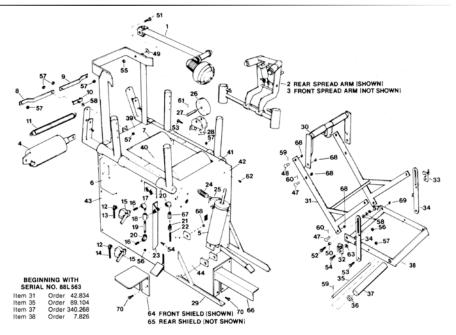
Picture No.	Order No.	Mfr. No.	Description
44	57639	H75-0013	LOWER PADDLE
45	57640	H11-0009	INSP-1/2-PAD M
46	57641	H11-0010	INSP-PADDLE
47	57642	H75-0016	UPPER PADDLE
48	57643	H11-0027	INSP-1/2-PADDLE
49	54448	H42-0007	BTOB-19-WIRE
49-A	54444	None	H.D. Inserted BTOB- 19-Wire
50	57644	H50-0051	14X1-34 HEX
51	57645	H50-0060	14X2 HEX HEAD BOLT
52	57646	H51-0029	1/4-20 HEX NUT

# **HAWKINSON NDTII Inspection Spreader**

• See Page 283 For Product Details

For a complete list of parts, contact your local Myers Branch.

Picture No.	Order No.	Description	Qty. Req.
71	54455	Spread Rollers (Set of 4)	1
72	54456	Bead Rollers (Set of 2)	1



## **LINCOLN Vulcanizer Plates**











C.



















































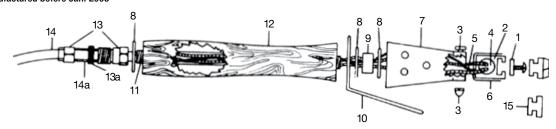


#### **Vulcanizer Application**

Vulcanizer				300	400	1000	1400	2000	LT	MT
Plate Packa	ige			36273	36274	36276	36278	36280	36277	36279
Order No	Ref. No.	Mfg. No.	Description	T149	T150	T152	T154	T156	T153	T155
A. Tread Are	a Truck Contou	ır Plates		ı					ı	
36434	49	T080	4" Outside Tread Curing Plate	1	1	1	1		1	
36445	58A	T082	5" Inside Flat Radius Curing Plate		1	1	1			
36444	59	T085	5" Outside Tread Curing Plate		1	1				
36329	TPI	T130	Inside Tread Plate for All Tires					1		1
36328	TP0	T131	Outside Tread Plate for All Tires					1		1
B. Shoulder	Area Truck Con	tour Plates		•			•			
36432	45	T078	4" Outside Shoulder Curing Plate	1	1	1	1		1	
36442	55	T081	5" Outside Shoulder Curing Plate		1	1	1			
36331	255SH	T132	Inside Shoulder Plate for 255 Low Profile					1		
36332	285SH	T133	Inside Shoulder Plate for 285 Low Profile					1		
36330	SH0	T134	Outside Shoulder Plate for All Tires					1		1
C. Sidewall	Area Truck Con	tour Plates		,	'		•			
36433	48	T079	4" Inside Contour Curing Plate	1	1	1	1		1	
36443	58	T083	5" Inside Medium Radius Curing Plate		1	1	1			
36447	58\$	T084	5" Inside Sharp Radius Curing Plate		1	1	1			
36333	68	T086	6" Inside Sidewall/Shoulder Plate For 11R					1		1
36334	685	T087	6" Inside Sidewall/Shoulder Plate For Bias					1		1
36435	AS3-CP	T093	4" Cushioned Inside Plate						1	
36335	255SW	T135	Inside Sidewall Plate for 255 Low Profile					1		
36336	285SW	T136	Inside Sidewall Plate for 285 Low Profile					1		
D. Tractor C	ontour Plates			•					•	
36319	L1	T088	4" x 5 1/4" Left Outside Tractor Plate			1	1			
36320	L2	T089	4" x 5 1/4" Left Inside Tractor Plate			1				
36321	R1	T090	4" x 5 1/4" Right Outside Tractor Plate			1	1			
36322	R2	T091	4" x 5 1/4" Right Inside Tractor Plate			1				
E. Contour l	Bags			•						
36296	P1	T094	4 1/2" x 6 1/8" Flat Adapter Plate for B2 Bag			2	1			
36298	B2	T095	4" x 6" Pliable Contour Bag (Short Strap)			2	1			
36323	B3	T096	4" x 6" Pliable Contour Bag (Long Strap)							

## ELRICK #16 & #16B Brander

• 1/2" Branders manufactured before Jan. 2005



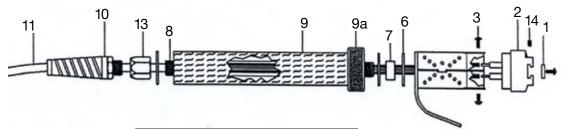
Picture No.	Order No.	Description	Qty. Req.
1	45691	Stop Spacer	2
2	45692	Branding Head	1
3	45616	Head Screws & Nuts	1
4a	45695	120V Heating Element	1
4b	45667	220V Heating Element	1

Picture No.	Order No.	Description	Qty. Req.
6	45620	Insulator Gasket	1
8	45624	½" Washer	1
9	45626	Bushing	1
11	45628	Threaded Pipe	1
12	45694	Handle Grip	1

Picture No.	Order No.	Description	Qty. Req.
13	45630	Clamping Nut	1
14	45696	10 Ft. Cord	1
14a	45629	Nut	1
15	45634	Spacer Blank	1

#### **ELRICK #16C Brander**

• 1/2" Branders manufactured after Jan. 2005



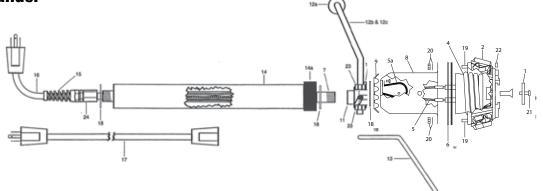
No.	Order No.	Description	Qty. Req.
1	45793	Stop Spacer	2
1A	45794	Stop Screw	1
2A	45795	110V Branding Head Element	1
2B	45823	220V Branding Head Element	1
3	45796	Head Screws	

Picture No.	Order No.	Description	Qty. Req.
6	45797	1 ½" Washer	1
7	45798	Bushing	1
8	45799	Threaded Pipe	1
9	45800	Handle Grip	1
9A	45801	Handle Guard	1

Picture No.	Order No.	Description	Qty. Req.
10	45802	Strain Relief Assembly	1
11	45803	Electric Cord Assembly	1
13	45804	Coupling Nut	1
14	45805	Slot Screw	1

## **ELRICK #32A 1" Brander**

• See page 310 for product details



Picture No.	Order No.	Description	Qty. Req.
1	45664	Stop Spacer	1
2	45613	Branding Head (Incl Gasket & Nuts)	1
4A	45617	110V Heater Repl. Kit (Incl. Heater, Gasket, Nuts & Instructions")	1
4B	45614	220V Heater Repl. Kit (Incl. Heater, Gasket, Nuts & Instructions")	1
6	45623	Gasket	1
7	45625	Pipe	1
8	45675	Case Housing	1
9	45676	Dial	1

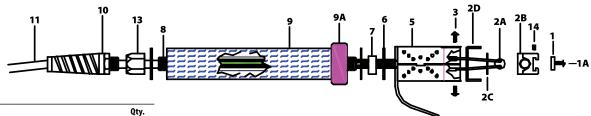
Picture No.	Order No.	Description	Qty. Req.
10	45677	Indicator Bushing	1
11	45678	Inner Bushing	1
12	45679	Support Handle (Complete)	1
12a	45642	Wood Handle	1
12b	45644	Wire - Right	1
12c	45646	Wire - Left	1
13	45684	Wire Stand	1
14	45627	Wood Grip Handle	1
15	45629	Clamping Nut	1
15a	45631	Nylon Clamping Ring	1

Picture No.	Order No.	Description	Qty. Req.
16	45633	16" Cord	1
16a	45635	Cord Sleeve	1
17	45637	10' Extension Cord	1
18	45688	1-1/2" Washer	1
19	45689	Head Stud	1
20	45639	Head Nut with Washer	1
21	45685	Screw/Stop Spacer	2
22	45640	Slot Screw	1
23	45654	Nut/Support Handle	2
24	45629	Coupling Nut	1

#### Parts Breakdown

#### **ELRICK #16D Brander**

• 1/2" Branders manufactured after Jan. 2005



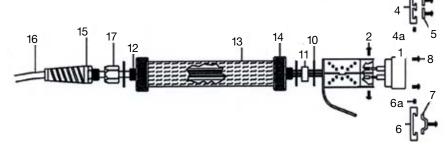
Picture No.	Order No.	Description	Qty. Req.
1	45793	Stop Spacer	2
1A	45794	Stop Screw	1
2	45832	110V Head Assembly Complete (Incl. 2A, 2B, 2C, 2D & 3)	1
2	45833	220V Head Assembly Complete (Incl. 2A, 2B, 2C, 2D & 3)	1
2A	45835	110V Heating Element	1
2A	45836	220V Heating Element	1
2R	45834	Branding Head Only	1

Picture No.	Order No.	Description	Qty. Req.
2C	45837	Head Gasket	1
2D	-	Head Bracket	1
3	45796	Head Screws	1
6	45797	1 1/2" Washer	1
7	45798	Bushing	1
8	45799	Threaded Pipe	1

Picture No.	Order No.	Description	Qty. Req.
9	45800	Handle Grip	1
9A	45801	Handle Guard	1
10	45802	Strain Relief Assembly	1
11	45838	Electric Cord Assembly	1
13	45804	Coupling Nut	1
14	45805	Slot Screw	1

#### **ELRICK #20 Brander**

See page 311 for product details



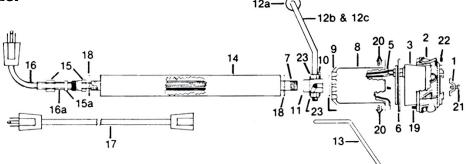
Picture No.	Order No.	Description	Qty. Req.
1A	45824	110V Element Head	1
1B	45806	2200V Element Head	
2	45807	Head Fasteners	1
4	45789	Double Slot Plate	1
4A	45809	Double Slot Screw	1
5	45810	Double Slot Stop Spacers	2

Picture No.	Order No.	Description	Qty. Req.
6	45790	Single Slot Plate	1
6A	45812	Single Slot Screw	1
7	45813	Single Slot Stop Spacers	2
8	45814	Plate Fasteners	1
10	45815	½" Washer	1
11	45816	Bushing	1

Picture No.	Order No.	Description	Qty. Req.
12	45817	Threaded Pipe	1
13	45818	Handle Grip	1
14	45819	Handle Guard	1
15	45820	Strain Relief Assembly	1
16	45821	Electric Cord Assembly	1
17	45822	Coupling Nut	1

#### ELRICK #32 1" Brander

See page 310 for product details



Picture No.	Order No.	Description	Qty. Req.
1	45664	Stop Spacer	1
2	45613	Branding Head (Incl Gasket & Nuts)	1
3A	45615	110V Heater Only	1
3B	45614	220V Heater Repl. Kit	1
6	45623	Gasket	1
7	45625	Pipe	1
8	45675	Case Housing	1

Picture No.	Order No.	Description	Qty. Req.
9	45676	Dial	1
10	45677	Indicator Bushing	1
11	45678	Inner Bushing	1
12	45679	Support Handle (Complete)	1
12a	45642	Wood Handle	1
12b	45644	Wire - Right	1
12c	45646	Wire - Left	1
13	45684	Wire Stand	1
14	45627	Wood Grip Handle	1
15	45629	Clamping Nut	1

Picture No.	Order No.	Description	Qty. Req.
15a	45631	Nylon Clamping Ring	1
16	45633	16" Cord	1
16a	45635	Cord Sleeve	1
17	45637	10' Extension Cord	1
18	45688	1-1/2" Washer	1
19	45689	Head Stud	1
20	45639	Head Nut with Washer	1
21	45685	Screw/Stop Spacer	2
22	45640	Slot Screw	1
23	45654	Nut/Support Handle	1



Order	Page												
00476		01430	86	01582	89	02455	87 I	02686	77	03061	182	03481	141
00617		01431		01583		02470			79	03062		03483	
00933		01432		01584		02472			83	03063		03485	
00934		01433		01585		02473			76	03066		03487	
01046			86	01586		02474			90	03067		03495	
01048	227	01446	87	01587		02475	197	02696	90	03083	182	03496	
01051		01451		01588		02477	196		90	03085		03508	
01201		01452		01589		02478			90	03093		03561	
01202		01453		01590		02480			90	03094		03562	
01203	84	01454	87	01591	89	02482	197	02700	90	03095	182	03563	188
04304	0.4	04455	07	04500	00	02404	70	02704		02407	106	0354	100
01204		01455		01592		02491			90	03107		03564	
01205 01206		01456 01457		01593 01594		02493 02495			79 83	03109 03111		03565 03567	
01207		01457		01595		02496			90	03112		03570	
01208		01458		01596		02498			90	03113		03572	
01287		01459		01597		02509			83	03116		03573	
01348		01460		01598		02512			83	03121		03574	
01349	88	01461	87	01599	85	02517	76	02715	83	03123	189	03575	185
01351		01462		01600		02519			78		186	03576	
01352	86	01463	87	01601	85	02520	76	02720	83	03141	189	03579	185
01353		01465		01602		02521		02721		03146		03580	
01354		01466		01603		02522			83	03147		03582	
01355 01356		01468 01470		01604 01606		02523			83 83	03151 03160		03597 03647	
01357		01470		01610		02524 02526			83	03164		03648	
01358		01472		01621		02528			79	03168		03650	
01359		01474		01622		02542			79	03247		03653	
01360		01475		01623		02543			79	03248		03654	
01361		01476		01624		02544			79	03254		03655	
01362		01478		01642		02545			79	03257		03656	
01363		01479		01643		02546			79	03276		03657	
01364		01480		01644		02560			79	03279		03658	
01365		01482		01645		02562			79	03288		03659	
01366		01483		01646		02578			79	03302		03661	
01367		01485 01486		01647 01648		02579 02591			79 79	03304 03305		03663 03664	
01368 01369		01488		01649		02596			197	03306		03665	
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01374		01491		01653		02598			79	03333		03669	
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03858		<b>04580</b> 206	0718780	10105245	<b>11233</b>	<b>12146</b> 241	<b>12550</b> 241
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<b>62878</b> 144	<b>71218</b> 111	<b>71670</b> 135	<b>72806</b> 90	<b>74411</b> 92	<b>84009</b> 271	<b>84456</b> 167	<b>5473270</b> 61
<b>62879</b> 144	<b>71221</b> 121	<b>71671</b> 135	<b>72816</b> 181	<b>74412</b> 92	<b>84010</b> 234	<b>84458</b> 167	<b>5473275</b> 61
<b>62880</b> 144 <b>62881</b> 144	<b>71335</b> 112 <b>71357</b> 112	<b>71672</b> 133 <b>71674</b> 133	<b>72817</b> 181 <b>72917</b> 93	<b>74413</b> 92 <b>74414</b> 92	<b>84012</b> 84 <b>84014</b> 234	<b>84459</b> 167 <b>84460</b> 167	<b>5473280</b> 61 <b>5473290</b> 61
<b>62882</b> 144	<b>71359</b> 112	<b>71676</b> 133	<b>72921</b> 181	<b>74415</b> 92	<b>84015</b> 158	<b>84461</b> 167	<b>5473365</b> 61
<b>62883</b> 144	<b>71375</b> 112	<b>71678</b> 133	<b>72971</b> 91	<b>74416</b> 92	<b>84016</b> 158	<b>84462</b> 167	<b>6110045</b> 315
<b>62884</b> 144	<b>71380</b> 112	<b>71679</b> 133	<b>72972</b> 91	<b>74417</b> 92	<b>84017</b> 234	<b>84502</b> 228	<b>6110080</b> 315
<b>62885</b> 144 <b>62886</b> 144	<b>71382</b> 136 <b>71384</b> 136	<b>71680</b> 133	<b>72976</b> 91 <b>72980</b> 91	<b>74418</b> 92 <b>74419</b> 92	<b>84023</b> 226 <b>84025</b> 226	<b>84610</b> 301 <b>84611</b> 301	<b>6111080</b> 315
<b>62887</b> 144	<b>71387</b> 136	<b>71761</b> 137 <b>71762</b> 137	<b>72985</b> 181	<b>80422</b> 55	<b>84029</b> 226	<b>84612</b> 301	<b>6112003</b> 315 <b>6112005</b> 315
<b>62888</b> 144	<b>71388</b> 136	<b>71763</b> 137	<b>72986</b> 93	<b>80424</b> 55	<b>84029B</b> 226	<b>84613</b> 301	<b>54732100</b> 61
<b>62889</b> 144	<b>71392</b> 136	<b>71764</b> 137	<b>73594</b> 181	<b>80426</b> 55	<b>84031</b> 206	<b>84614</b> 301	<b>54732125</b> 61
<b>62890</b> 144	<b>71393</b> 136	<b>71765</b> 137	<b>73595</b> 181	<b>80428</b> 55	<b>84033</b> 206	<b>93207</b> 309	<b>54732150</b> 61
<b>62891</b> 144	<b>71394</b> 136	<b>71766</b> 137	<b>73596</b> 181	<b>80430</b> 55	<b>84035</b> 206	<b>93208</b> 309	<b>54732160</b>
<b>62892</b> 144 <b>62893</b> 144	<b>71395</b> 111 <b>71407</b> 135	<b>71767</b> 137 <b>71769</b> 137	<b>73597</b> 181 <b>73598</b> 181	<b>80432</b> 55 <b>80435</b> 55	<b>84044</b> 214 <b>84048</b> 220	<b>93211</b> 309 <b>93212</b> 309	<b>54732175</b> 61 <b>54732180</b> 61
<b>62894</b> 144	<b>71408</b> 135	<b>71770</b> 137	<b>73629</b> 180	<b>80436</b> 55	<b>84049</b> 220	93213309	<b>54732185</b> 61
<b>62895</b> 144	<b>71409</b> 135	<b>71771</b> 137	<b>73651</b> 180	<b>80438</b> 55	<b>84052</b> 214	<b>93214</b> 309	<b>54732190</b> 61
<b>62900</b> 157	<b>71414</b> 106 <b>71416</b> 137	<b>71772</b> 137	<b>73652</b> 180	81010222	<b>84079</b> 69 <b>84101</b> 220	<b>93215</b> 309 <b>93216</b> 309	<b>54732200</b> 61
<b>62901</b> 157		<b>71773</b> 137	<b>73653</b> 180	<b>81114</b> 222			<b>54732210</b> 61
<b>70204</b> 314	<b>71420</b> 137	<b>71774</b> 137	<b>73654</b> 180	81115222	<b>84153</b> 185	<b>93217</b> 309	<b>54732250</b> 61
<b>70302</b> 314 <b>70316</b> 314	<b>71422</b> 111 <b>71427</b> 137	<b>71775</b> 137 <b>72064</b> 178	<b>73655</b> 180 <b>73656</b> 180	<b>81116</b> 222 <b>81117</b> 222	<b>84154</b> 165 <b>84158</b> 214	<b>93218</b> 309 <b>93219</b> 309	<b>54733125</b> 61 <b>54733150</b> 61
<b>70324</b> 314	<b>71427</b> 137	<b>72064</b> 178	<b>74001</b> 181	<b>81118</b> 222	<b>84164</b> 160	<b>93220</b> 309	<b>54733175</b> 61
<b>70332</b> 314	<b>71440</b> 121	<b>72098</b> 178	<b>74002</b> 181	<b>81119</b> 222	<b>84167</b> 214	<b>93221</b> 309	<b>54733180</b> 61
<b>70338</b> 314	<b>71441</b> 137	<b>72100</b> 178	<b>74003</b> 181	<b>81127</b> 222	<b>84169</b> 214	<b>93222</b> 314	<b>54733190</b> 61
<b>70342</b> 314	<b>71442</b> 135	<b>72157</b> 181	<b>74004</b> 181	<b>81128</b> 222 <b>81129</b> 222	<b>84200</b> 202	<b>93223</b> 314	<b>54733200</b>
<b>70360</b> 234 <b>70400</b> 281	<b>71443</b> 135 <b>71445</b> 137	<b>72169</b> 178 <b>72200</b> 181	<b>74005</b> 181 <b>74006</b> 181	<b>81130</b> 222	<b>84202</b> 202 <b>84204</b> 202	<b>93224</b> 314 <b>93225</b> 314	<b>54733220</b> 61 <b>54733250</b> 61
<b>70468</b> 314	<b>71447</b> 111	<b>72266</b> 181	<b>74100</b> 93	81139222	<b>84206</b> 202	<b>93226</b> 314	<b>54733275</b> 61
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#### **METRIC CONVERSIONS**

#### **Approximate Conversions to Metric**

	•			
Symbol	When You Know	Multiply By	To Find	Symbol
		LENGTH		
in.	inches	25.4	millimeters	mm
in.	inches	2.5	centimeters	cm
yd.	yards	0.9	meters	m
mi.	miles	1.6	kilometers	km
		AREA		
in²	square inches	64.5	square millimeters	mm²
in <sup>2</sup>	square inches	6.45	square centimeters	cm <sup>2</sup>
ft²	square feet	.09	square meters	m²
yd²	square yards	.08	square meters	m²
mi <sup>2</sup>	square miles	2.6	square kilometers	km²
	acres	0.4	hectares	ha
		MASS		
OZ.	ounces	28.	grams	g
lb.	pounds	0.45	kilograms	kg
S/T	short tons (2000 lbs)	0.9	tonnes (1000 kilograms)	M/T
		VOLUME		
tsp.	teaspoons	5.0	mililiters	ml
fl. oz.	fluid ounces	29.6	mililiters	ml
pt.	pints	0.47	liters	I
qt.	quarts	0.95	liters	I
gal.	gallons	3.8	liters	ı
in <sup>3</sup>	cubic inch	16.4	cubic centimeters	cm <sup>3</sup>
ft³	cubic feet	0.03	cubic meters	m³
yd³	cubic yards	0.76	cubic meters	m³
	_ T	EMPERATU	RE	
°F	Fahrenheit	<sup>5</sup> / <sub>9</sub> (after subtracting 32)	Celsius	°C

#### **Approximate Conversions from Metric**

- Ch	proximate ec			
Symbol	When You Know	Multiply By	To Find	Symbol
		LENGTH		
mm	millimeters	0.04	inches	in.
cm	centimeters	0.4	inches	in.
m	meters	1.1	yards	yd.
km	kilometers	0.6	miles	mi.
		AREA		
mm²	square millimeters	.016	square inches	in <sup>2</sup>
cm <sup>2</sup>	square centimeters	0.16	square inches	in <sup>2</sup>
m²	square meters	10.8	square feet	ft <sup>21</sup>
m²	square meters	1.2	square yards	yd <sup>2</sup>
km²	square kilometers	0.4	square miles	mi²
ha	hectares	2.5	acres	
		MASS		
g	grams	0.035	ounces	OZ.
kg	kilograms	2.2	pounds	lb.
M/T	tonnes (1000 kilograms)	1.1	short tons (2000 lbs)	S/T
		VOLUME		
ml	milliliters	0.034	fluid ounces	fl. oz.
I	liters	2.1	pints	pt.
I	liters	1.06	quarts	qt.
I	liters	.026	gallons	gal.
cm³	cubic centimeters	0.06	cubic inch	in³
m³	cubic meters	35.3	cubic feet	ft³
m³	cubic meters	1.3	cubic yards	yd³
	TEN	<b>IPERAT</b>	JRE	
°C	Celsius	<sup>9</sup> / <sub>5</sub> (then add 32)	Fahrenheit	٩F

#### **DECIMAL EQUIVALENTS**

Drill Equivaler	nt   Drill	Drill Equivalent		rill Equivalen	t   D	Drill Equivalent	
1/16 .062		.3125	9/-	.5625	13/	.8125	
5/64 .0781	21/64	.32812	37/6	.5781	53/6	.8281	
3/32 .0937	5   11/32	.34375	19/3	32 .5937	7 27/3	.8437	
7/64 .1093	7 23/64	.35937	39/6	.6093	3   55/6	.8593	
1/8 .12	5 3/8	.375	5	/8 .6250	7	/8 .8750	
9/64 .1406	2   25/64	.39062	41/6	.6406	57/6	.8906	
5/32 .1562	5   13/32	.40625	21/3	32 .6562	2   29/3	.9062	
11/64 .1718	7 27/64	.42187	43/6	.6718	3   59/6	.9218	
3/16 .187	5 7/16	.4375	11/	16 .6975	5 15/	16 .9375	
13/64 .2031	2 29/64	.45312	45/6	.7031	I 61/6	.9531	
7/32 .2187	5   15/32	.46875	25/3	32 .7187	7   31/3	.9687	
15/64 .2343	7   31/64	.48437	47/6	.7343	3   63/6	.9843	
1/4 .2	5 1/2	.5	3	/4 .7500	)	1 1.0000	
17/64 .2656	2   33/64	.5156	49/6	.7656	6		
9/32 .2812	5   17/32	.5312	25/3	32 .7812	2		
19/64 .2968	7   35/64	.5468	51/6	.7968	3		





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