



# Commodities at a Glance

2023

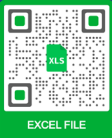








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## Winch Bars

PART#	DESCRIPTION	WEIGHT
42313-10	Standard Winch Bar	5.0lbs / 2.27kg
42313-12	Standard Combination Box End	6.5lbs / 2.95kg



## 3-Bar Winch

PART#	DESCRIPTION	WEIGHT
48101-143	Bottom Mount 3-Bar, Weld-On	11.3 lbs./5.13 kg WLL: 6,000 lbs./2,730 kg
48101-103	Side Mount 3-Bar, Weld-On	9.5 lbs./4.3 kg WLL: 6,000 lbs./2,730 kg



## Corner Protectors

PART#	DESCRIPTION	WEIGHT
49584-10	12" Long Plastic. Extends approx. 3" to protect the load. Suitable for webbing up to 4" in width.	47 lb./21 kg.
43986-10	High Density Polymer Suitable for webbing up to 4" 5.25" wide and extends approx. 3.5" to protect the load.	.06 lb./0.03 kg.



## Web Winches

Lighter 7mm heat treated frame  
Also available in Ratcheting Models

PART#	DESCRIPTION	WEIGHT
43565-127	Web Storable Bottom Mount C Track Slider	8.3 lbs./3.8 kg. WLL: 6,000 lbs./2,730 kg
43565-157	Standard Bottom Mount C Track Slider	7.5 lbs./3.4 kg. WLL: 6,000 lbs./2,730 kg.
49207-127	Storable Double L Track Slider	6.8 lbs./3.09 kg. WLL: 5,500 lbs./2,500 kg.
49207-137	Standard Double L Track Slider	6.5 lbs./2.95 kg. WLL: 5,500 lbs./2,500 kg.



## Winch Straps WLL: 5,400 lbs. / 2,450 kg

SIZE	GOOD	BETTER ANCRA BLUE	BEST ANCRA X-TREME
3-in. x 30-ft. Winch Strap w/ Flat Hook	41660-10-30	41660-80-30	41660-90-30
3-in. x 30-ft. Winch Strap w/ Chain Anchor	41660-14-30	41660-83-30	41660-93-30
4-in. x 30-ft. Winch Strap w/ Flat Hook	43795-10-30	43795-80-30	43795-90-30
4-in. x 30-ft. Winch Strap w/ Delta Ring	43795-11-30	43795-81-30	43795-91-30
4-in. x 30-ft. Winch Strap w/ Chain Anchor	43795-15-30	43795-85-30	43795-95-30







## FLATBED ACCESSORIES

### Transport Chain

Grade 70 Transport Chain meets NACM Standards.

BULK CHAIN	
45880-10	5/16" x 400' Wt: 408 lbs.
45880-11	3/8" x 200' Wt: 296 lbs.
45880-13	1/2" x 100' Wt: 521 lbs.
45880-12	1/4" x 400' Wt: 262 lbs.



Also available in a box.

### CLEVIS HOOKS

45946-10	5/16" Wt: .85 lbs.
45946-11	3/8" Wt: 1.10 lbs
45946-13	1/2" Wt: .2.10 lbs
45946-12	1/4" Wt: .40 lbs



CHAIN W/ CLEVIS	
45881-10-16T	5/16" x 16' WLL: 4,700 lbs.
45881-10-20T	5/16"x20'WLL:4,700lbs.
45881-10-25T	5/16" x 25' WLL: 4,700 lbs.
45881-11-16T	3/8" x 16' WLL: 6,600 lbs.
45881-11-20	3/8" x 20' WLL: 6,600 lbs.
45881-11-25T	3/8" x 25' WLL: 6,600 lbs.
45881-13-20T	1/2" x 20' WLL: 11,300 lbs.
45881-13-25T	1/2" x 25' WLL: 11,300 lbs.



CHAIN CORNER PROTECTORS		WEIGHT
49377-10	Steel	1.10 lbs. / .50 kg
49377-11	Rubber Coated, Extends 4" to protect load.	1.9 lbs. / .86 kg
49756-10	Steel. For use with chain and straps.	1.26 lbs. / .57 kg.



### Load Binders

Drop forged steel meeting FMCSA and DOT specifications. In three popular models.

LEVER LOAD BINDERS		
45943-10	Accepts 5/16" -3/8" Chain	WLL: 5,400 lbs.Wt. 9.0 lbs.
45943-10HD	Accepts 5/16" -3/8" Chain	WLL: 6,600 lbs.Wt. 9.4 lbs.
45943-11	Accepts 3/8"-1/2" Chain	WLL: 9,200 lbs.Wt. 11.9 lbs.

### RECOILLESS LEVER LOAD BINDERS

45943-14	Accepts 5/16" -3/8" Chain	WLL: 5,400 lbs.Wt. 9.0 lbs.
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### LEVER BINDER LOCKING CLIP

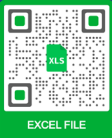
50117-10	Securely holds binder handle	.40 lbs. / 0.18 kg.
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### RATCHET LOAD BINDERS

45943-20	Accepts 5/16" -3/8" Chain	WLL: 5,400 lbs.Wt. 10.4 lbs.
45943-20HD	Accepts 5/16" -3/8" Chain	WLL: 6,600 lbs.Wt. 10.5 lbs.
45943-21	Accepts 3/8"-1/2" Chain	WLL: 9,200 lbs.Wt. 11.8 lbs.

Other models available, see main catalog.





## Ratchet Tie Downs

PART#	DESCRIPTION
45982-11	2-in. x 30-ft. Ratchet Strap w/ Flat Hooks.
45982-43	2-in. x 30-ft. Ratchet Strap w/ Wire Hooks.

Also available in 3 and 4 inch materials.  
We also offer the following products in Ancra Blue and Ancra X-Treme.



## CARGO CONTROL PRODUCTS

### Ratchet Tie Downs 1-in. x 16-ft. WLL: 1,000 lbs./454 kg.

PART#	DESCRIPTION
43887-10	Mini Ratchet Strap w/ Wire Hooks and floating D Rings
10936-16	Contractor Grade S-Hook Utility Ratchet Strap



PART#	DESCRIPTION
95002	1" x 10' Ratchet Strap with S-Hooks, 2 pack
95005	1" x 10' Ratchet Strap with S-Hooks, 4 pack
SL91	1" x 15' Ratchet Strap with S-Hooks, 4 pack



## Recovery Straps

PART#	LENGTH	WIDTH	MVW*	CARTON QTY	COLOUR
800-220	20'	2"	8,000 lbs	6	Gray
800-230	30'	2"	8,000 lbs	6	Gray
800-330	30'	3"	12,000 lbs	4	Gray
800-430	30'	4"	16,000 lbs	3	Gray
800-440	40'	4"	16,000 lbs	1	Blue
800-450	50'	4"	16,000 lbs	1	Red
800-630	30'	6"	24,000 lbs	2	Gray
800-1040	40'	10"	62,500 lbs	1	Blue



PART#	DESCRIPTION
900-115H	15' Recovery Strap System with Snap Hooks Also for use on ATV's

1,000 lbs Working Load Limit  
3,000 lbs Break Strength



## Eye to Eye Polyester Lifting Slings

PART#	SIZE
20-EE1-9801X3	1" X 3' Eye/Eye 1 Ply Sling
20-EE2-9802X3	2" x 3'
20-EE2-9803X10	3" x 10'



Please see catalog for more!





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## PROTECTANT



### ORIGINAL PROTECTANT

10125 - 118ml  
11300 - 300ml  
78021 - 473ml  
78024 - 946ml  
18389 - 1.89L



**MATTE FINISH**  
18209  
473ml



**ULTRA SHINE**  
32062  
473ml

## WASH



**SNOW FOAM  
CAR WASH**  
19159  
1.48L

**CAR WASH**  
17485 - 1.89L  
17740 - 715ml

## ODOUR ELIMINATION



**SMOKE X AIR  
FRESHENER**  
19036  
99g

## KITS



**COMPLETE CAR CARE  
5PC KIT**  
18378



**FOAM CANNON KIT**  
19444

## CLEANERS



**MULTI-  
PURPOSE  
CLEANER**  
11068  
473ml

**OXI MAGIC  
CARPET &  
UPHOLSTERY  
CLEANER**  
10926  
650ml

**LEATHER  
CARE GEL**  
10882  
532ml

**PREMIUM  
LEATHER  
CARE**  
18981  
473ml



**QUICKSILVER  
TIRE & RIM  
CLEANER**  
17654  
710ml

**EXTREME  
RIM  
CLEANER**  
40340  
710ml

**EXTREME  
TIRE  
SHINE GEL**  
11504  
530ml

**EXTREME  
TIRE  
SHINE**  
78026  
650ml



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## WIPES



**ORIGINAL PROTECTANT WIPES**  
10859 - 30 wipes  
18254 - 20 wipes



**MATTE FINISH PROTECTANT**  
18253  
25 wipes



**EXTREME SHIELD™ PROTECTANT**  
19160  
25 wipes



**GLASS WIPES**  
10850 - 30 wipes  
18269 - 20 wipes



**ORANGE CLEANING WIPES**  
10925  
25 wipes



**LEATHER WIPES**  
10856  
30 wipes

**CLEAN.  
SHINE.  
PROTECT.**



**CLEANING WIPES**  
10869 - 30 wipes  
18255 - 20 wipes



**4-PACK WIPES**  
10881  
115 wipes

**GREAT VALUE**





## BASIC TORCH TS3500T

- Adjustable, Webbed Flame
- Trigger-Start Ignition
- Ergonomic Grip Handle
- Pressure Regulated for Consistent Performance when Inverted
- Compatible with Bernzomatic 14.1 oz Propane Fuel Cylinder



## ADVANCE PERFORMANCE TORCH TS4000T

- Swirl Flame
- Instant On/Off Ignition
- Continuous Flame Lock
- Pressure Regulated for Consistent Performance when Inverted
- Durable, Cast Body Construction
- Compatible with 14.1 oz MAP-Pro and 14.1 and 16 oz Propane Fuel Cylinders



## UTILITY TORCH WT2301

- Adjustable, Webbed Flame
- Trigger-Start Ignition
- Durable, Stainless Steel Burn Tube
- Designed for Upright Use
- Compatible with Bernzomatic 14.1 and 16 oz Propane Fuel Cylinders



## OUTDOOR BACKYARD TORCH JT850

- Adjustable, Wide Brush Flame
- Trigger-Start Ignition
- Slip-Resistant Handle with 36" Reach
- Compatible with 14.1 oz. or 16 oz. Propane Fuel; Sold Separately



## MAKER DETAIL TORCH ST2200T

- Adjustable, Precision Flame
- Trigger-Start Ignition
- Pistol Grip
- Continuous Flame Lock
- Includes 3 Interchangeable Tips: Micro Torch, Soldering Tip and Hot Blower
- Refillable with Butane Fuel



## CLASSIC BRASS TORCH UL2317

- Manual Ignition
- Durable Brass Torch Head
- Adjustable, Pencil Flame
- Best Used Upright
- Compatible with Propane Fuel, Sold Separately



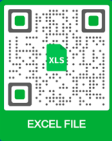
## CLASSIC BRASS TORCH KIT UL100

- Adjustable, Pencil Flame
- Manual Start
- Durable Brass Torch Head
- Best Used Upright
- Compatible with Bernzomatic Propane Fuel, Included



## MAX PERFORMANCE TORCH TS8000T

- Adjustable, Ultra-Swirl Flame
- Instant On/Off Ignition
- Continuous Flame Lock
- Pressure Regulated for Consistent Performance when Inverted
- Durable, Cast Body Construction
- Compatible with Bernzomatic MAP-Pro® and Propane Fuel Cylinders, Sold Separately



## Bussmann Fuse Caddies and Trays

### *Save Time. Save Space.*



#### #FUSE-CADDY1

With convenient folding handle and security latch, this five-tray capacity caddy contains 275 fuses in popular ratings.

CDY10TRY-ATC  
 CDY10TRY-ATM  
 CDY10TRY-ATM-LP  
 CDY10TRY-MAX  
 CDY5TRY-FMX

#### Fuse Caddy Features and Benefits

- Comprehensive mix of fuses ensure that you have the right fuses on hand
- Clear trays allow you to quickly see the type of fuse you need
- Compact design makes it easy to store
- Security latch and convenient handle keep fuses secure and portable
- Tray labels provide quick identification of the tray's contents



#### FUSE BLOCKS

PART NO	DESCRIPTION
BP/FB4-ATC	ATC 4 TERMINAL FUSE BLOCK
BP/FB6-ATC	ATC 6 TERMINAL FUSE BLOCK
BP/FB8-ATC	ATC 8 TERMINAL FUSE BLOCK
BP/FB10-ATC	ATC 10 TERMINAL FUSE BLOCK
BP/FB4-ATM	ATM 4 TERMINAL FUSE BLOCK
BP/FB6-ATM	ATM 6 TERMINAL FUSE BLOCK
BP/FB8-ATM	ATM 8 TERMINAL FUSE BLOCK
BP/FB10-ATM	ATM 10 TERMINAL FUSE BLOCK
BP/FB4-ATR	ATR 4 TERMINAL FUSE BLOCK
BP/FB6-ATR	ATR 6 TERMINAL FUSE BLOCK
BP/FB8-ATR	ATR 8 TERMINAL FUSE BLOCK
BP/FB10-ATR	ATR 10 TERMINAL FUSE BLOCK





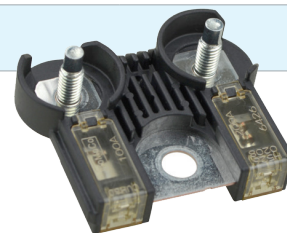


## BUSSMANN SERIES BATTERY TERMINAL AND MULTI-POLE AUTOMOTIVE FUSES

offer service technicians and DIYers a convenient, alternative source to new car dealerships and online websites.

### Battery Terminal Fuses

Bussmann series battery terminal fuses The new Bussmann™ series battery terminal fuses (BTF) are original equipment equivalents to those installed in popular Chrysler®, Ford®, Lexus, Lincoln, Mercury, Mitsubishi, Nissan®, Scion, Subaru, Suzuki and Toyota® vehicles.

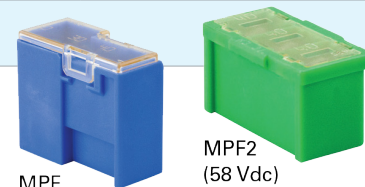


#### OEM CROSS REFERENCE DATA

BUSSMANN SERIES CATALOG NO.	VOLTS	FUSE CIRCUIT AMP RATING(S)	OEM PART NO.	VEHICLE MAKE
BTF-1P-80	32 Vdc	80	82211AG150	Subaru
			3673-950J00	Suzuki
BTF-1P-100	32 Vdc	100	MN164187	Mitsubishi
			3673-952J00	Suzuki
BTF-1P-120	32 Vdc	120	MN164188	Mitsubishi
			3673-966J00	Suzuki
BTF-1P-140	32 Vdc	140	82620-33040	Lexus, Scion, Toyota
			24380-JA70A	Nissan
BTF-2P-180120	32 Vdc	180, 120	68164797-AA	Chrysler
BTF-2P-200100	32 Vdc	200, 100	BR3Z-14526-AA	Ford
			AE5Z-14526-BA	Ford, Lincoln, Mercury
BTF-2P-250125	32 Vdc	250, 125	AL3Z-14526-AA	Ford
BTF-3P-1206080	32 Vdc	120, 60, 80	82620-52080A	Scion, Toyota
BTF-3P-1208080	32 Vdc	120, 80, 80	82620-52060A	Scion, Toyota

### Multi-pole automotive fuses

The Bussmann™ series multi-pole fuses (MPF) are original equipment equivalents to those installed in popular Nissan®, Infiniti®, Toyota® and Lexus vehicles.



#### OEM CROSS REFERENCE DATA

BUSSMANN SERIES CATALOG NO.	FUSE CIRCUIT AMP RATINGS	COLOR CODE	OEM PART NO.	VEHICLE MAKE
<b>32 VDC FUSES</b>				
MPF-433X	40, 30, 30	Pink	24370-C9902	Nissan, Infiniti
MPF-444X	40, 40, 40	Green	24370-C9900	Nissan, Infiniti
MPF-533X	50, 30, 30	Red	24370-C9906	Nissan, Infiniti
MPF-534X	50, 30, 40	Blue	24370-C9907	Nissan, Infiniti
MPF-633X	60, 30, 30	Yellow	24370-C9904	Nissan
<b>58 VDC FUSES</b>				
MPF2-324X	30, 20, 40	Yellow	24370-C991C	Nissan
MPF2-433X	40, 30, 30	Pink	24370-C991A	Nissan
			90982-08308	Toyota, Lexus
MPF2-444X	40, 40, 40	Green	24370-C991B	Nissan, Infiniti
			90982-08299	Toyota, Lexus
MPF2-533X	50, 30, 30	Red	24370-C992A	Nissan, Infiniti
			90982-08300	Toyota, Lexus
MPF2-534X	50, 30, 40	Blue	24370-C992B	Nissan, Infiniti
			90982-08301	Toyota, Lexus
MPF2-535X	50, 30, 50	Black	24370-C992C	Nissan, Infiniti
			90982-08302	Toyota, Lexus
MPF2-555X	50, 50, 50	Maroon	90982-08303	Lexus



cliplight.com

**CLIPLIGHT**  
BETTER BY DESIGN.



#### HEMIMINI™

114301

1000 lumens at 4 hours runtime  
500 lumens at 8 hours runtime

- 4400 mAh smart lithium ion battery, rechargeable in 3.5 hours - charge anytime
- Aircraft-grade aluminium chassis
- 180° swivel hook
- Mini-USB charger (100-240V)
- Optional magnetic cover available
- Replacement parts available



#### HEMIPLUS™ 2

114302

1200 Lumens at 4 hours run time  
600 lumens at 8 hours run time

- 4400 mAh smart lithium ion battery, rechargeable in 4 hours - charge anytime
- Aircraft grade aluminum chassis
- 360° metal hook
- Charging port
- Removable magnetic cover included
- Replacement parts available



#### HEMIPLUS™

114303

1000 lumens at 8 hours run time

- 8800 mAh smart lithium ion battery
- Rechargeable in 4 hours - charge anytime
- Aircraft - grade aluminum chassis
- 360 degree swivel hook
- Optional 12V charger and magnet



#### CLIPSTRIP™

111112

140 Lumens

- Powerful pocket light
- Strip array LED technology
- 180° swivel magnetic clip
- 3 AAA batteries included
- Sold as 12 pack counter display



#### 33 LED PIVOT

24\_458

160 Lumens

- 28 LED front | 5 LED top
- 360° swivel hook
- Magnetic pivoting base
- 3 AA batteries included



#### SPOTLIGHT MINI

111111

- 600 and 300 Lumens - 5 W COB
- Magnetic base
- Adjustable joint for different angles
- Li-ion rechargeable battery 2600 mAh
- IP65 Waterproof
- Micro USB charger cable included
- Charger sold separately (PN 111111A)



#### HEAVY DUTY TRI-TAP CORD REEL

222315

- Tri-tap outlet
- 15 amp circuit breaker
- 50 ft. / 15.3m SJTW 12/3 cable



#### CHROME TRI-TAP CORD REEL

222308

- Tri-tap outlet
- 13 amp circuit breaker
- 30 ft. / 9.2m SJTW 14/3 cable



**SOUNDLIGHT PRO**  
111122

LED: 20W COB

- Bluetooth speakers - 2 x 3W
- Removable battery pack with 70 lumen light & USB port for charging devices
- 2000 Lumens 1 hour
- 1500 Lumens 1.5 hours
- 1000 Lumens 2.5 hours
- 500 Lumens 5 hours
- 60 Lumens 24 hours



**PURIFIER™**  
170AIR

- Fresh Air Ozone Machine
- Incorporates the latest in ozone purification technology
- Eliminates mold, mildew, & bacteria from cabin interiors & rooms
- Removes even the most offensive & stubborn odors such as tobacco smoke
- Portable design - AC (100-240 V) & DC power
- 10 hour programmable timer with LCD



**INCANDESCENT**

101307/101315

- Grounded outlet handle
- 13 amp circuit breaker
- 101307 - 23 ft | 7 m SJOW 16/3 cable
- 101315 - 50 ft | 15.3 m SJOW 16/3 cable



**PIVOT**

111114

- 240 Lumens
- Strip array technology
- 5 LED flashlight
- Magnetic pivoting base and back
- 3 AA batteries included



**SUPER SEAL™**

946KIT

- Pro A/C Stop Leak
- Permanently seals & prevents leaks
- Seals leaks in evaporators, condensers, accumulators, O-rings, gaskets, metal lines, & rubber hoses
- Compatible with all oils & refrigerants
- Hose included



**PAO 68 OIL & PAO 68 OIL + DYE**  
51110/51111

- Universal, high-quality, multi-grade synthetic oil
- Improves efficiency with quicker pull down times & lower vent temperatures
- Eliminates carrying different grades or viscosities of A/C lubricants
- Fill-up or top-up
- 51110 - 34 oz | 1 L
- 51111 - 34 oz | 1 L + UV Dye



**909012B - MULTI-PURPOSE DYE**  
12 x 1/4 oz | 7.5 ml



**900008 - A/C DYE**  
**909008 - MULTI-PURPOSE DYE**  
8 oz | 240 ml



## Shop Air Hose – Blue Rubber Airline Assembly

Designed for general shop air supply service up to 250psi. Heavy duty abrasion resistant rubber cover over fabric braided construction to provide long lasting service life.



PART#	DESCRIPTION
65131	1/4" X 25' BLUE RUBBER SHOP AIR HOSE WITH 1/4-18NPT COUPLINGS
65133	3/8" X 25' BLUE RUBBER SHOP AIR HOSE WITH 1/4-18NPT COUPLINGS
65134	1/2" X 25' BLUE RUBBER SHOP AIR HOSE WITH 1/2-14NPT COUPLINGS
65135	1/4" X 50' BLUE RUBBER SHOP AIR HOSE WITH 1/4-18NPT COUPLINGS
65137	3/8" X 50' BLUE RUBBER SHOP AIR HOSE WITH 1/4-18NPT COUPLINGS
65138	1/2" X 50' BLUE RUBBER SHOP AIR HOSE WITH 1/2-14NPT COUPLINGS

## Shop Air Hose – F5 Blue Low Temperature TPE Airline Assembly

F5 is the highest rating for a tornado. F5 Air Hose is designed for general shop air supply service up to 300 PSI. Light weight and flexible hose with high abrasion resistant, non-marking Low Temperature TPE cover.



PART#	DESCRIPTION
65176	1/4" X 25' BLUE THERMOPLASTIC AIR HOSE WITH 1/4-18 NPT COUPLINGS
65177	1/4" X 50' BLUE THERMOPLASTIC AIR HOSE WITH 1/4-18 NPT COUPLINGS
65178	3/8" X 25' BLUE THERMOPLASTIC AIR HOSE WITH 1/4-18 NPT COUPLINGS
65179	3/8" X 50' BLUE THERMOPLASTIC AIR HOSE WITH 1/4-18 NPT COUPLINGS
65182	1/2" X 50' BLUE THERMOPLASTIC AIR HOSE WITH 1/2-14 NPT COUPLINGS

## Shop Air Hose – Red Rubber Flexsteel Assembly

Designed for general shop air supply service up to 250psi. Heavy duty abrasion and oil resistant rubber cover over steel braided construction to provide long lasting service life. Great for abusive applications including resisting spark burn through in welding shops.



PART#	DESCRIPTION
65143	1/4" X 25' RED FLEXSTEEL SHOP AIR HOSE WITH 1/4-18NPT COUPLINGS
65144	3/8" X 25' RED FLEXSTEEL SHOP AIR HOSE WITH 1/4-18NPT COUPLINGS
65145	1/4" X 50' RED FLEXSTEEL SHOP AIR HOSE WITH 1/4-18NPT COUPLINGS
65146	3/8" X 50' RED FLEXSTEEL SHOP AIR HOSE WITH 1/4-18NPT COUPLINGS





## A/C OILS



### UNIVERSAL A/C OIL W/ eBOOST

16oz. bottle  
488016P – PAG Oil (R134a Only)  
488016E – ESTER Oil  
eBOOST is a proprietary performance enhancing supplement developed to boost the performance of lubricants. When used in an air conditioning system eBOOST increases the lubricity and antiwear properties of A/C oil and rejuvenates rubber seals and O-rings.

- Quiets noisy compressors and extends life
- Helps seal leaks caused by dried out seals and o-rings



### PAG OIL W/ A/C EXTENDYE™

8oz. bottle  
488046PBD – PAG 46 (R134a Only)  
488100PBD – PAG 100 (R134a Only)  
A/C ExtenDye™ is a super-concentrated UV dye that includes an enhanced additive package to reduce wear, extend component life, and improve the efficiency of the A/C system.

- High quality A/C compressor lubricant
- Friction modifier, Anti-wear Additive & Antioxidant
- Hybrid Safe - Specially formulated to protect all hybrid AC system components (including electrically driven compressors).



For those who choose to use the OEM specified oil, we have it. And for those who desire simplicity and convenience, we have that too — a truly universal A/C oil. UView 488046YF (8oz/240ml Cartridge) oils are formulated to work as service oil for all R1234YF, R134a and Hybrid applications. That's right—hybrid safe and OEM approved. One oil is all you need.

As a reminder, installing oil using a sealed cartridge injection system assures the cleanest and driest oil reaches the AC system in exactly the correct dosage.

### SPOTGUN A/C OIL CARTRIDGES ARE AVAILABLE IN THE FOLLOWING VISCOSITIES:

488046YF	PAG 46YF (R1234yf & R134a) – 8 oz
488046P	PAG 46 (R134a) – 8 oz
488100P	PAG 100 (R134a) – 8 oz
488125P	PAG 125 (R134a) – 8 oz
488150P	PAG 150 (R134a) – 8 oz
488104H	Hybrid/Electric POE (R134a & R1234yf) – 4 oz

## LEAKGUARD PROFESSIONAL A/C SEALANT



### THE FIRST A/C SEALANT AVAILABLE TO BE CERTIFIED TO MEET SAE J2670 STANDARD!

LeakGuard permanently and safely seals A/C leaks in both rubber and metal components. Unlike other A/C sealants, LeakGuard is an oil-based sealant that does not have any of the dangerous side effects. It will not harden, crystallize, clog the A/C system or harm the recovery equipment.

- Professional A/C Stop Leak
- Permanently seals leaks
- Meets SAE J2670 A/C additive standard
- Safe for all A/C systems including R134a, R1234yf & Hybrid/Electric Vehicles
- Contains concentrated A/C dye
- Specifically formulated for slow leaks that can occur over a 6-12 month period (or a leak rate of 25oz/708g) per year. It can safely remain in the A/C system and prevent leaks from occurring in the future – an excellent preventive maintenance product!

**LeakGuard is your OneShot for Oil, Dye & Sealer when servicing automotive A/C systems.**

### LEAKGUARD INJECTION KIT 480300

Includes

- Spotgun Jr. Injection system
- Primer Cartridge
- 2 x (1 oz/30mL) Leakguard cartridge

### LEAKGUARD 1oz. CARTRIDGE 480301

Box of 4 (Priced per cartridge)

\*Compatible with Spotgun Jr.

### LEAKGUARD 8oz. CARTRIDGE 480308

\*Compatible with Spotgun





cpsproducts.com

**CPS**®

**VIEW MOTORVAC**

## SPOTGUN INJECTION KITS

- The world's most popular and professional injection.
- Spotgun™ Injection Kits allow for the precise and appropriate amount of oil to be injected into the vehicle's A/C system
- SAE J2843 standards for mobile A/C equipment require that oil is injected separately from the machine
- Spotgun™ Injection Kits are now available with A/C oil cartridges or A/C Extendye™ cartridges



### SPOTGUN OIL INJECTION KITS

- 481500
- Spotgun injector
  - R134a adapter
  - PAG 46 oil cartridge (8oz)
- 481500YF
- Spotgun injector
  - R1234YF adapter
  - PAG 46YF oil cartridge (8oz)



### SPOTGUN DYE INJECTION KITS

- 471500A
- Spotgun injector
  - R134a adapter
  - A/C ExtenDye™ cartridge (8oz)
- 471500YF
- Spotgun injector
  - R1234yf adapter
  - A/C ExtenDye™ cartridge (8oz)

## A/C EXTENDYE™

A/C ExtenDye™ is enhanced with an additive package that extends the life and improves the efficiency of the A/C system.

- A/C ExtenDye™ is a super-concentrated UV dye that includes a friction modifier to increase the lubricity of the compressor oil, improving efficiency (friction coefficient) by over 50%, improving fuel economy.
- It also includes an anti-wear additive which creates a film that prevents contact between metal parts; reducing friction and heat, thereby extending component life;
- plus it includes an antioxidant to stop the oxidation process, reducing acidity and prolonging oil life.
- SAE-J2297 certified dye
- Compatible with ALL A/C systems – R134a & R1234yf
- Hybrid Safe - Specially formulated to protect all hybrid AC system components (including electrically driven compressors)



### A/C EXTENDYE™ IS AVAILABLE IN THE FOLLOWING SIZES:

- |          |   |
|----------|---|
| 499108A  | Spotgun Cartridge – 8 oz                  |
| 399020A  | Spotgun Jr. Cartridge – 1 oz (Box of 4)   |
| 399006A  | Spotgun Jr. Cartridge – .25 oz (Box of 6) |
| 499008A  | Bottle – 8 oz                             |
| B499024A | Bottle – 1 oz (Box of 6)                  |
| B499012A | Bottle – .25 oz (Box of 12)               |

## MULTI PURPOSE DYE / RADIATOR COOLANT DYE

### MULTI-PURPOSE DYE BOTTLES

B483206 (6X1oz)

483208 8oz

Pinpoint leaks in engine oil, transmission, hydraulic, power steering, gasoline, and diesel fuel systems.



### RADIATOR COOLANT DYE BOTTLES

B483906 (6X1oz)

Pinpoints leaks in cooling systems, including radiator, hoses, fittings, water pumps and head gaskets.





# BRÄKLEEN® Brake Parts Cleaner Non-Chlorinated

Introducing the newest Non-Chlorinated brake parts cleaner for Canada from the #1 brand worldwide. Specially formulated to remove even the strongest contaminants from brake linings and pads.

## Innovative Features:

- ▲ Low Odour
- ▲ Fast Cleaning
- ▲ Evaporates Quickly

## Applications:

- ▲ Brake Cylinders
- ▲ Brake Drums
- ▲ Brake Linings
- ▲ Brake Shoes
- ▲ Calipers
- ▲ Clutch Discs

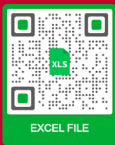
- ▲ PowerJet™ Technology for high output to blast through the toughest soils
- ▲ Higher fill weight than competition means fewer cans, less waste
- ▲ Safe for use on all brake systems
- ▲ Professional use only, not intended for household use



ITEM #	CASE/ORDER #	UPC #	Container Size	Fill Weight	Units per Case
1752253	1752254	078254001258	20 oz	411 g	12



**Compressor Oil**  
75133 3.785 L bottle



crc-canada.ca



CRC Canada Co.



**Brakleen® Original**  
75089 539 g aerosol  
75091 19 L pail



**Brakleen® Premium Non-Chlorinated**  
75088 397 g aerosol



**Brakleen® Premium Non-Chlorinated With PowerJet™ Technology**  
75050 397 g aerosol



**Disc Brake Quiet**  
75016 118 mL bottle  
75017 255 g Aerosol



**GDI IVD™ Intake Valve & Turbo Cleaner**  
75320x6 311 g aerosol



**Synthetic Brake & Caliper Grease**  
75353  
340 g tub with brush



**SensorKleen™ Mass Air Flow Sensor Cleaner**  
75110 312 g aerosol



**Throttle Body Kleen™**  
75078 340 g aerosol



**Engine Degreaser**  
75025 425 g aerosol



**Clean-R-Carb®**  
75081 454 g aerosol



**Battery Cleaner With Acid Indicator**  
75097 312 g aerosol



**Gasket Kleen™**  
75021 340 g aerosol



**Glass Cleaner**  
14100 510 g aerosol



**De-Squeak™ Brake Conditioning Treatment**  
75080 319 g aerosol



**Lectra-Motive™ Electrical Parts Cleaner**  
75018 539 g aerosol



**Battery Protector**  
75046 213 g aerosol



**QD™ Electronic Cleaner**  
75012 128 g aerosol  
75102 312 g aerosol



**Jump Start® Starting Fluid With Lubricity**  
75671 312 g aerosol



**Ice-Off™ Windshield Spray De-Icer**  
75346 340 g aerosol





**CRC Canada Co.**

[crc-canada.ca](http://crc-canada.ca)



**1Tank Power Renew®  
Gasoline Formula**  
75815 444 mL bottle



**FiberLock™ Head Gasket  
& Block Repair**  
75224 946 mL bottle



**Posi-Trac™ Limited Slip  
Gear Oil Additive**  
742508 207 mL tube



**Diesel Fuel Therapy  
Injector Cleaner With Anti-Gel**  
75212 888 mL bottle



**Power Lube  
Multi-Purpose Lubricant**  
75005 312 g aerosol



**White Lithium Grease**  
14200 284 g aerosol



**Knock'er Loose™  
Penetrating Solvent**  
73020 369 g aerosol



**Screwloose™  
Super Penetrant**  
75330 312 g aerosol



**Freeze-Off®  
Super Penetrant**  
75222 326 g aerosol



**Heavy Duty Silicone  
Lubricant**  
75074 213 g aerosol



**Dry Graphite  
Lubricant**  
75101 320 g aerosol



**Copper Anti-Seize  
Aerosol & Lubricating  
Compound**  
72095 340 g aerosol



**Chain & Wire Rope  
Lubricant**  
73050 284 g aerosol



**Rubberized  
Undercoating**  
75034 450 g aerosol



**Bug Blast™ Wasp  
& Hornet Killer**  
72010 397 g aerosol



**6-56 Marine  
Multi Purpose Lubricant**  
76007 312 g aerosol



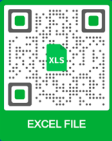
**Foam Minimal  
Expansion Sealant**  
74077 340 g aerosol



**Duster Aerosol  
Dust Removal System**  
74085 227 g aerosol



**Cutting Oil  
Thread Cutting  
Lubricant**  
75500 340 g aerosol



## DAYCO GARAGE EXHAUST HOSE & ACCESSORIES



### **DAYCO® Flare-Vent® Hose**

Designed to connect the vehicle's exhaust pipe to a central exhaust system or a garage door vent, the Dayco Flare-Vent Hose features an accordion-type design for added flexibility, and a flared end for connecting one length to another. No separate connectors are required.



### **DAYCO® Super-Vent® Hose**

Designed for overhead exhaust systems where a tight bend radius is required, the Dayco Super-Vent Hose features an accordion type construction which enables it to make turns with a small bend radius. It is available in either 4" or 5" I.D.



### **DAYCO® Tailpipe Adapters**

Designed to interface between an auto or truck tailpipe or diesel truck stack and the garage exhaust hose itself and constructed to withstand the high tailpipe temperatures of modern vehicles, a variety of shapes and sizes of Dayco Tailpipe Adaptors are available to enable an exact match for virtually every application need. The adapters feature a universal design that will mate with the appropriate connectors.



### **DAYCO® Universal Bell-Shaped Adapter**

Available for use with 2 1/2" and 3 1/2" hose, as well as with 2" and 3" hose. Screws over 2" or into 3" hose.



### **DAYCO® Universal Oval Adapter**

For use on twin tailpipes and oval tailpipes. Screws over 3" or into 4" hose.



### **DAYCO® Universal Straight Truck Adapter**

Use with tailpipe adapter for trucks and threads over 3 1/2" or into 4" hose.



### **DAYCO® Y-Connectors**

Designed for the merging of two hoses into one typically used with dual exhaust vehicles. Available for 2", 2 1/2", 3" and 4" hose.



### **DAYCO® Door Port Fittings**

Designed for service station and garage doors. Available for use with 2 1/2", 3" and 4" hose.



### **DAYCO® Splice Connectors**

Designed for joining multiple lengths of exhaust hose. Available for use with 2", 2 1/2", 3" and 4" hose.



## DAYCO SERVICE HOSE



### DAYCO® Small I.D. Molded Heater Hose

The Dayco Small I.D. Molded Heater Hose is designed to replace OEM coolant hose in applications where molded hose in small diameters (1" I.D. or smaller) is required. The molded configuration eliminates the need for multiple connections of hoses and clamps when added to Dayco's line of molded heater hose and assemblies.



### DAYCO® Fuel Line Hose

Designed for use on all types of carbureted gasoline engines, the Dayco Fuel Line Hose offers excellent resistance to oil, gasoline, grease, and weather. The hose is constructed with a neoprene cover and nitrile tube for use with leaded, unleaded gasoline and diesel fuel.



### DAYCO® Fuel Injection Hose

Designed to safely and efficiently handle the higher pressure, temperatures, and chemical problems inherent in today's hotter running, fuel injected engines, the Dayco Fuel Injection Hose is constructed with a tough fluoro-elastomer, low permeation, gasohol and diesel fuel inner tube that provides exceptional resistance to alcohol blended fuels that weaken normal fuel injection hose.



### DAYCO® Windshield Washer/Vacuum Tubing

Designed to replace worn windshield washer tubing, as well as general automotive vacuum applications such as retractable headlights, sensors, etc., the Dayco Windshield Washer/Vacuum Tubing has a temperature rating of -40°F (-40°C) to +212°F (+100°C). It features a flexible, long-life EPDM rubber construction that resists normal use exposure to oil, grease, and heat deterioration, and remains flexible at low temperatures.



### DAYCO® DAYPERM™ Hose

This low permeation, multi-layered rubber hose is recommended as a fuel liquid or vapor carrying component for low to medium pressure (50 psi or less, not fuel injection). The Dayco Dayperm hose is ideally suited for automotive, lawn and garden, off-road and small industrial trucks and truck fleet applications.



### DAYCO® DAYPERM™ II Hose

The Dayco Dayperm II Hose is a multi-layered rubber hose with low permeation recommended for carburetion applications on small engines and older carbureted vehicles using liquid fuels. This hose meets all SAE J30R14T2 requirements and is CARB and EPA compliant. This Dayperm™ II Hose is compatible with leaded, unleaded, and gasohol fuels as well as bio-diesel fuel and ethanol blended gasoline.



### DAYCO® GOLD LABEL® Silicone Heater Hose

The Dayco Gold Label Silicone Heater Hose, designed for long life in heavy duty applications, is made with special silicone compounds and reinforced with one ply of braided polyester yarn. This SAE 20R3, Class A hose is highly resistant to the deteriorating effects of oil, ozone, coolants, and coolant additives. In addition to being extremely flexible, this silicone hose has the highest temperature rating, namely -40°F (-40°C) to +350°F (+175°C), and longest service life of any Dayco heater hose product.

For more information on Dayco Hoses, visit [DaycoProducts.com](http://DaycoProducts.com)





**DAYCO® Flare-Vent® Hose**

Part#	ID	LENGTH
63520	2"	11'
63525	2 1/2"	11'
63530	3"	11'
63535	3 1/2"	11'
63540	4"	11'

**DAYCO® Super-Vent® Hose**

Part#	ID	LENGTH
63640	4"	20'
63650	5"	12'

**DAYCO® Tailpipe Adapter**

Part#	USE WITH
64025	1 1/2" O.D. to 2" O.D.
64030	2" O.D. to 2 1/2" O.D.
64035	2 1/2" O.D. to 3" O.D.

**DAYCO® Universal Bell-Shaped Adapter**

Part#	USE WITH
64125	2 1/2" O.D. or 3 1/2" O.D.
64130	2" O.D. or 3" O.D.

**DAYCO® Universal Oval Adapter**

Part#	USE WITH
64048	3" O.D. or 4" O.D.

**DAYCO® Universal Straight Truck Adapter**

Part#	USE WITH
64140	4" Hose

**DAYCO® Y-Connectors**

Part#	USE WITH
64220	2" Hose
64225	2 1/2" Hose
64230	3" Hose
64240	4" Hose

**DAYCO® Door Port Fittings**

Part#	USE WITH
64425	2 1/2" Hose
64430	3" Hose
64440	4" Hose

**DAYCO® Splice Connectors**

Part#	USE WITH
64520	2" Hose
64525	2 1/2" Hose
64530	3" Hose
64540	4" Hose
64640	4" Hose
64650	5" Hose

**DAYCO® Fuel Line Hose**

Part#	ID	Length	Packaging
80051	1/8"	25'	Spool
80052	1/8"	50'	Box
80053	1/8"	250'	Reel
80054	3/16"	25'	Spool
80055	3/16"	50'	Box
80056	3/16"	250'	Reel
80057	1/4"	25'	Spool
80058	1/4"	50'	Box
80059	1/4"	250'	Reel
80060	5/16"	25'	Spool
80061	5/16"	50'	Box
80062	5/16"	250'	Reel
80063	3/8"	25'	Spool
80064	3/8"	50'	Box
80065	3/8"	250'	Reel
80066	7/16"	25'	Spool
80067	7/16"	50'	Box
80068	7/16"	250'	Reel
80072	3/16"	2'	Clamshell
80073	1/4"	2'	Clamshell
80074	5/16"	2'	Clamshell
80075	3/8"	2'	Clamshell
80076	7/16"	2'	Clamshell
93036	1/2"	25'	Box
93037	5/8"	25'	Box
93038	3/4"	25'	Box

**DAYCO® Fuel Injection Hose**

Part#	ID	Length	Packaging
80520	1/4"	2'	Clamshell
80523	5/16"	2'	Clamshell
80526	3/8"	2'	Clamshell
80321	1/4"	10'	Box
80325	5/16"	10'	Box
80329	3/8"	10'	Box
80521	1/4"	25'	Spool
80524	5/16"	25'	Spool
80527	3/8"	25'	Spool
80522	1/4"	250'	Reel
80525	5/16"	250'	Reel
80528	3/8"	250'	Reel
80074	5/16"	2'	Clamshell
80075	3/8"	2'	Clamshell
80076	7/16"	2'	Clamshell
93036	1/2"	25'	Box
93037	5/8"	25'	Box
93038	3/4"	25'	Box

**DAYCO® Windshield Washer/Vacuum Tubing**

Part#	ID	Length	Packaging
80204	1/4"	50'	Spool
80205	7/64"	50'	Spool
80206	5/32"	50'	Spool
80207	7/32"	50'	Spool
80208	9/32"	50'	Spool
80209	7/64"	6'	Clamshell
80210	5/32"	6'	Clamshell
80211	7/32"	6'	Clamshell
80216	5/32"	250'	Reel
80217	7/32"	250'	Reel

**DAYCO® DAYPERM™ Hose**

Part#	ID	Length	Packaging
80143	1/4"	25'	Spool
80144	1/4"	50'	Box
80145	1/4"	250'	Reel
80147	5/16"	25'	Spool
80148	5/16"	50'	Box
80149	5/16"	250'	Reel
80151	3/8"	25'	Spool
80152	3/8"	50'	Box
80153	3/8"	250'	Reel

**DAYCO® DAYPERM™ II Hose**

Part#	ID	Length	Packaging
80520	1/4"	2'	Clamshell
80521	1/4"	25'	Spool
80522	1/4"	250'	Reel
80523	5/16"	2'	Clamshell
80524	5/16"	25'	Spool
80525	5/16"	250'	Reel
80526	3/8"	2'	Clamshell
80527	3/8"	25'	Spool
80528	3/8"	250'	Reel

**DAYCO® GOLD LABEL® Silicone Heater Hose**

Part#	ID	Length	Packaging
80241GL	5/8"	25'	Carton
80242GL	3/4"	25'	Carton
80243GL	1/2"	25'	Carton
80244GL	1"	25'	Carton
80245GL	3/8"	25'	Carton
80251GL	5/8"	50'	Carton
80252GL	3/4"	50'	Carton
80253GL	1/2"	25'	Carton
80254GL	1"	50'	Carton
80255GL	3/8"	25'	Carton



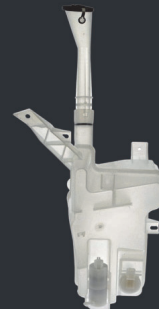
TESTED TO **3X** OPERATING PRESSURE

# EVERYTHING YOU NEED TO RELIABLY REPLACE A RESERVOIR.

Need an exact-fit replacement fluid reservoir with reliable quality, and all the components required for installation?

Dorman has hundreds of different coolant, windshield washer fluid, and power steering fluid reservoirs for hundreds of millions of vehicles in operation, each of which is rigorously tested. Many designs also include value-adds like caps, level sensors, pumps and hoses, and even upgraded features to help reduce failure points seen in original equipment.

- **Quality tested** to ensure trouble-free installation and performance
- **Caps provided** with all our reservoirs; no need to find the cap for the reservoir your customers wants to order
- **Our reservoirs include** level sensor, flow valve, hoses (where applicable)



## WINDSHIELD WASHER FLUID RESERVOIR

**603-014**

Nissan Altima 2013-07,  
Nissan Maxima 2015-08



## NON-PRESSURIZED COOLANT RESERVOIR

**603-571**

Dodge 2009-13, Ram 2011-21



## BRAKE FLUID RESERVOIR

**603-642**

Audi 1984-2002,  
Volkswagen 1997-2001



## PRESSURIZED COOLANT RESERVOIR

**603-832**

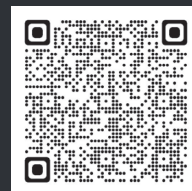
Ram ProMaster 1500  
2021-14, Ram ProMaster  
2500 2021-14, Ram  
ProMaster 3500 2021-14



## POWER STEERING FLUID RESERVOIR

**603-948**

Acura RL 2012-08, Acura TL  
2008-04, Acura TSX 2008-04,  
Honda Accord 2007-03



Learn more at [dormanproducts.com](http://dormanproducts.com)

**DORMAN**®



# THE MOST TRUSTED NAME IN WHEEL HARDWARE.

When it comes to making trustworthy wheel hardware, there's no substitute for experience. And nobody has more experience - or vehicle coverage - than Dorman.

After 100+ years of engineering and manufacturing wheel lug bolts, studs, and nuts, our growing coverage fits 99% of domestic and 95% of import vehicles on the road today. Dorman direct-replacement wheel hardware is precision-manufactured and thoroughly tested to ensure the consistently high-quality technicians and owners have come to rely on for decades. All our hardware meets SAE mechanical, material, and torque testing requirements, and we use the latest advanced laser technology for thread inspections. Our wheel studs are made in the USA, and all of our newest hardware is subjected to 240-hour salt spray corrosion testing to ensure durability under the toughest conditions.

**Comprehensive coverage** – our wheel hardware fits 99% of domestic and 95% of import vehicles

**Rigorously tested** – all wheel hardware meets SAE mechanical, material, and torque testing requirements, with laser-inspected threads

**Continuous focus on quality** – our hardware is benchmarked to original equipment dimensions and seating surfaces to ensure safety and lug wrench fitment

**Improved designs** – we offer direct replacements for 250 million vehicles, and a large selection of OE FIX™ wheel nuts engineered to replace failure-prone two-piece capped lug nuts with coverage for 168 million cars and trucks



Dorman Products, Inc. | Get vehicle applications and technical details at [dormanproducts.com](https://dormanproducts.com)

Corporate Office and Customer Service: 1-800-523-2492 | Tech Line: 1-866-933-2911

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Wheel-Hardware-Campaign\_Sell-Sheet\_DOR1005934286





## PRIMERS



**GRAY HOT ROD  
PRIMER**  
CDAP1692



**BLACK HOT ROD  
PRIMER**  
CDAP1698



**WHITE  
PRIMER**  
CDAP1689



**SELF-ETCHING  
PRIMER**  
CDAP1690



**SCRATCH FILLER &  
PRIMER**  
CFP101

## GENERAL PURPOSE ENAMEL



**GLOSS BLACK**  
CDA1600



**SEMI-GLOSS  
BLACK**  
CDA1603



**FLAT BLACK**  
CDA1605



**GLOSS WHITE**  
CDA1670



**SCHOOL BUS  
YELLOW**  
CDA1663



**CRYSTAL CLEAR**  
CDA1692

## ENGINE PAINT



**GLOSS BLACK**  
CDE1613



**CHEVROLET  
ORANGE**  
CDE1620



**RUBBERIZED  
UNDERCOAT**  
CUC101



## WHEEL COATING



**HIGH PERFORMANCE  
SILVER**  
CHWP10100

**HIGH PERFORMANCE  
SATIN BLACK**  
CHWP104

**HIGH PERFORMANCE  
GLOSS BLACK**  
CHWP108

## RUST PROTECTORS FLAMEPROOF™



**GLOSS BLACK**  
469001



**GLOSS WHITE**  
469000



**FLAT BLACK**  
CSP102



**FLAT SILVER**  
CSP106



**CAST ALUMINUM**  
CSP735

**REAL RED**  
CSP731

**GLOSS BLACK**  
CSP734



energizer.ca

**Energizer**  
**INDUSTRIAL<sup>+</sup>**

# Strong, long-lasting alkaline batteries guaranteed not to leak!



EN22	9V (12/pk)
EN91	AA (24/pk)
EN92	AAA (24/pk)
EN93	C (12/pk)
EN95	D (12/pk)



## VISION HD FOCUS

EPMZH21E

- Durable aircraft grade aluminum construction
- MAXVIZ Technology to deliver a wide, powerful beam and high-definition vision
- Features LED technology



## METAL PEN LIGHT

PLED23AEH

- Durable construction featuring a robust, metal clip
- Up to 4X Brighter than Standard LED Technology
- Features LED technology



## WORK LIGHT

HCAL41E

- Exceptionally durable construction for the most demanding jobs
- Latest LED technology provides clear, bright light
- Wide angle 180° area light



## TASK LIGHT

TUF2AAPE

- Rugged polymer and durable over-mold maximize shock absorption
- Smart Dimming technology for customized light output and extended runtime
- Features LED technology



## VISION HD+ FOCUS HEADLIGHT™

HDD32E

400 Lumens

- Patented Digital Focus allows users to broaden or narrow the light beam
- Memory Recall feature allows users to quickly access preferred focus setting the next time the light is switched on



## VISION HD+ FOCUS HEADLIGHT™

HDDIN32E

315 Lumens

- Patented Digital Focus allows users to broaden or narrow the light beam
- Memory Recall feature allows users to quickly access preferred focus setting the next time the light is switched on



**AM80SX DUAL HORN KIT WITH MULTIPLE OE CONNECTORS**  
72031



**AM80SX UNIVERSAL OE HIGH HORN KIT**  
72505



**AM80SX UNIVERSAL OE LOW HORN KIT**  
72506



**AM80SX UNIVERSAL OE DUAL HORN KIT**  
72507



**90 HIGH TONE DISC HORN**  
40310



gorillatough.com



**GORILLA CLEAR REPAIR**  
6127002 - 9 yards



**MOUNTING TAPE**  
6155002 - Heavy Duty 1x60 inch



**GORILLA WATERPROOF PATCH & SEAL TAPE™**  
4670002



**GORILLA DUCT TAPE BLACK**  
105629 - 30 yards



**SUPER GLUE**  
112381 - 15g



**GORILLA CLEAR GRIP™**  
8140002 - 14oz



**GORILLA EPOXY**  
4200602 - .85oz



**WORKING HANDS® HAND CREAM**  
K1350001 - 3.4oz, jar





# FMSI EDELMANN FITTINGS

PROBLEM SOLVING AUTOMOTIVE HARDWARE

## BRASS & BRAKES



FITTINGS

FITTING ASSORTMENT KITS

CABINETS

- Pre Cut Brake Lines & Coils
- Copperhead Cupro Nickel, 304 Stainless Steel, Rhinohide Poly Vinyl Fluoride, & Zinc
- 1000's of Line Nuts, Unions & Adapters Available
- Bleeder Screws & Caliper Mounting Bolts
- Cutting, Flaring & Bending Tools







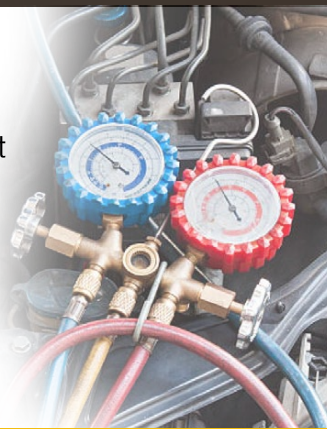
## • Fuel

- Fluid Line Repair & Replacement
- Fuel Injection Hose & Nylon Tubing
- Compression Unions & Brass fittings
- Quick Connectors & Joiners
- Retainer Clips
- Clamps



## • Air Conditioning

- R1234yf & R134a Service Equipment
- UV Dyes, Oils & Chemicals
- Line Splices, Block Off Caps & Hose to Tube Repair
- Barrier Hose & Aluminum Tubing
- O-Rings & Gaskets



## • Wheel Nuts

- E-Cat Line Codes:

**EPICOR**

EPICOR- FMH



WHI Solutions - FMI

- Solid Steel One Piece Chrome & Zinc Wheel Nuts
- Extensive Vehicle Coverage
- Available In Packages of 5, 10 & 25
- Coverage For OE, Steel & Aftermarket Rims



## • Drain Plugs

- Extensive Vehicle Coverage
- Oil Pan Drain Plugs (OE Designs)
- Drain Plug Gaskets (Large Selection)
- Repair Options
- Application Guide Available



## • Transmission

- Hardware Repair Solutions
- Replacement Hardware
- Connectors, Fittings & Joiners
- Replacement Fluid Carrying Lines
- Line Flaring, Cutting & Bending Tools
- Application Guide Available



## • Power Steering

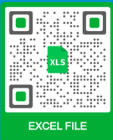
- Cupro Nickel Repair Lines
- Line Nuts & Fittings
- Repair Assortments
- Brass Fittings
- Repair Hardware



## • Assortments

- R1234yf & R134a Repairs
- Brake & Fuel Line Fitting
- Wheel Nut & Wheel Bolt
- Transmission & Power Steering
- Brass Fittings
- General Automotive Hardware





# Easy Installation - Low maintenance - High Performance

**76L/min**  
**20 GPM**



## 12V Modular Fuel Transfer Pump

PART NO.	MODEL	NOZZLE	HOSE	POWER CORD	MOUNT	SUCTION PIPE
162000-03	G20-012AD	Automatic	14 ft.	Installed	Spin Collar	Included
162000-02	G20-012MD	Manual	14 ft.	Installed	Spin Collar	Included
162000-01	G20-012PO	None	None	None	Spin Collar	None

\*Extended warranty coverage requires registration with GPI.  
Default warranty is 2 years. Visit [gpi.net/product-registration/](http://gpi.net/product-registration/)

**69L/min**  
**18 GPM**



## 12V Fuel Transfer Pump

PART NO.	MODEL	NOZZLE	HOSE	POWER CORD	MOUNT	SUCTION PIPE
110612-02	M-180S-AU w/filter kit	Automatic	12 ft.	Installed	Spin Collar	Included
110300-2	M-180S-AU	Automatic	12 ft.	Installed	Spin Collar	Included
110300-1	M-180S-ML	Manual	12 ft.	Installed	Spin Collar	Included

**57L/min**  
**15 GPM**



## 12V Fuel Transfer Pump

PART NO.	MODEL	NOZZLE	HOSE	POWER CORD	MOUNT	SUCTION PIPE	NOZZLE HOLDER
110000-100	M-150S-AU	Automatic	12 ft.	Installed	Spin Collar	Included	Lockable
110000-99	M-150S-MU	Manual	12 ft.	Installed	Spin Collar	Included	Lockable
110000-107	M-150S-EM	Manual	10 ft.	Installed	Direct	Included	Standard
110000-103	M-150S-PO	None	None	Included*	Spin Collar	None	Lockable

\*Customer installation required

**30L/min**  
**8 GPM**



## 12V Fuel Transfer Pump

PART NO.	MODEL	NOZZLE	HOSE	POWER CORD	MOUNT	SUCTION PIPE	NOZZLE HOLDER
137100-01	EZ-8	Manual	10 ft.	Installed	Direct	Included	Standard

## 12V Portable Fuel Transfer Pump

PART NO.	MODEL
147000-01	G8P

Up to  
**189L/100 strokes**  
**50 gallons/100 strokes**

## Hand Pump

PART NO.	MODEL	NOZZLE
114000-10	HP-100-UL	Metal



Pumps fluid on both the push and pull strokes for fast delivery  
**For use with:** diesel fuel (diesel blends to B20), gasoline (alcohol blend up to E15), kerosene, medium oil (up to 30W), and hydraulic fluid

## SAVE TIME WITH THESE GPI UPGRADES:

- Quick-Fit Modular Connections
- Factory-Installed Power Cord
- Spin Collar Mount
- Telescoping Suction Pipe

Visit [gpi.net](http://gpi.net) to learn more!

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EXCEL FILE

## High Pressure Performance

Ideal for use with a hose reel

## Powder-Coated

Durable and corrosion resistant

## Carbon Vanes

Long-life



94  
L/min

25  
GPM

- **Four bolts and an O-ring** - quickly attach a filter, meter, or both to customize your personal fuel station!
- **Eliminate dangerous leaks** with flanged connections, O-rings, and meter mag drive

**GPRO®**  
PROFESSIONAL GRADE

**FIVE-YEAR WARRANTY**  
with industry-leading customer service

### 12V Modular Fuel Transfer Pump

PART NO.	MODEL	NOZZLE	HOSE	POWER CORD	SUCTION PIPE
170000-03	V25-012AD	Automatic	18 ft.	Installed	Included
170000-02	V25-012MD	Manual	18 ft.	Installed	Included
170000-01	V25-012PO	None	None	None	None

**GPRO®**

**EXTREME TEMPERATURE Tested to -40°**



94  
L/min  
25 GPM



76  
L/min  
20 GPM

### 12V Modular Fuel Transfer Pump

PART NO.	MODEL	NOZZLE	HOSE	POWER CORD
170000-06	V25-012AD+XT	Auto	18 ft.	Installed
170000-05	V25-012PO+XT	None	None	None

### 115V Fuel Transfer Pump

PART NO.	MODEL	NOZZLE	HOSE
503000-09	PRO20-115AD/XTS	Auto	18 ft.
503000-05	PRO20-115PO/XTS	None	None

### 115V Fuel Transfer Pump

PART NO.	MODEL	NOZZLE	HOSE
504000-05	PRO35-115PO/XTS	None	None

### Extreme Weather Accessories

PART NO.	DESCRIPTION
150100-501	XT Fuel Hose, 1 in. NPT x 18 ft.
906009-505	XT Automatic Nozzle



132  
L/min  
35 GPM

GPI / FLOMEC / GPRO





grote.com

Grote®



## Supernova® | High Performance

Lightweight NexGen Lamps weigh 50% less than the major competitor lamps, and only requires 1/8 the amperage needed to drive an incandescent lamp.

## Hi Count® | High Style

Highest visibility LED lamps around. Offer premium styling and maximum diode count.

## Grote Select™ | High Value

Provide faster light-on response time that increase stopping alert distances. Low power requirements, making more voltage available to other systems.



### STOP/TAIL/TURN LAMPS

#### PART# DESCRIPTION

##### SUPERNOVA®

53252	LED, 4" STOP/TAIL/TURN, 10 DIODE, RED
53253	LED, 4" STOP/TAIL/TURN, 10 DIODE, AMBER
54332	LED, 4" STOP/TAIL/TURN LAMP, RED
54333	LED, 4" STOP/TAIL/TURN LAMP, AMBER

##### HI COUNT®

G4002	G2 LED, 4" HIGH COUNT, FEMALE, RED
G4003	G2 LED, 4" HIGH COUNT, FEMALE, AMBER

##### GROTE SELECT™

54342	LED S/T/T LAMP, LED 4" RED
54343	LED S/T/T LAMP, LED 4" AMBER

##### SUPERNOVA®

53962	LED, OVAL PLASTIC
53963	LED, OVAL GROMMET MT, AUX TURN, AMBER

##### SUPERNOVA® 9 DIODE

54132	STT LAMP, RED, OVAL, LED, MALE PIN, 9 DIODE
54133	STT LAMP, YELLOW, OVAL, LED, MALE PIN, 9 DIODE

##### SUPERNOVA® NEXGEN

54162	RED LED OVAL STT LAMP
54163	YELLOW LED OVAL AUX LAMP

##### HI COUNT®

G6002	HIGH COUNT 60 SERIES LED, RED
G6003	HI COUNT OVAL LED AMBER

##### GROTE SELECT™

54172	RED LED OVAL STT LAMP
54173	YELLOW LED OVAL AUX LAMP

### STOP/TAIL/TURN LAMPS

#### PART# DESCRIPTION

##### MICRONOVA® DOT

49322	MICRONOVA DOT, P2 W/GROMMET, RED
49332	MICRONOVA DOT, PC W/GROMMET, RED
49333	MICRONOVA DOT, PC/P2 W/GROMMET, AMBER
49412	MICRONOVA DOT, W/ADAPTOR BRACKET, RED
49413	MICRONOVA DOT, W/ADAPTOR BRACKET, AMBER
49341	MICRONOVA DOT, MARKER LAMP, ECE, WHITE
49342	MICRONOVA DOT, 12 VOLT, ECE, RED
49343	MICRONOVA DOT, 12 VOLT, ECE, AMBER

##### MICRONOVA®

47962	CLR/MKR, RED, LED, MICRONOVA P2 WITH GROMMET
47963	CLR/MKR, YELLOW, LED, MICRONOVA P2 WITH GROMMET
47952	CLR/MKR, RED, LED, MICRONOVA P2 WITH BEZEL
47953	CLR/MKR, YELLOW, LED, MICRONOVA P2 WITH BEZEL
47972	CLR/MKR, RED, LED, MICRONOVA PC WITH GROMMET
47973	CLR/MKR, YELLOW, LED, MICRONOVA PC WITH GROMMET

##### SUPERNOVA® 2"

47112	LED MARKER, 2" ROUND SEALED, RED
47113	LED MARKER, 2" ROUND SEALED, AMBER
46132	CLR/MKR LAMP, 2", RED, MKR LAMP, SUPERNOVA® LED, PC RATED
46133	CLR/MKR LAMP, 2", YELLOW, MKR LAMP, SUPERNOVA® LED, PC RATED
78433	LED, 2" ABS LAMP, AMBER

##### HI COUNT® 2"

G3002	G2 LED, 2" HIGH COUNT, RED
G3003	G2 LED, 2" HIGH COUNT, AMBER

##### SUPERNOVA® BEEHIVE

47212	LED MARKER, 2" BEEHIVE, RED
47213	LED MARKER, 2" BEEHIVE, AMBER

##### HI COUNT® BEEHIVE

G3092	RED 2" BEEHIVE LED LAMP
G3093	YLW 2" BEEHIVE LED LAMP

##### SUPERNOVA®

47122	LED MARKER, 2 1/2" ROUND SEALED, RED
47123	LED MARKER, 2 1/2" ROUND SEALED, AMBER
46142	CLR/MKR LAMP, 2.5", RED, SUPERNOVA® LED, PC RATED
46143	CLR/MKR LAMP, 2.5", AMBER, SUPERNOVA® LED, PC RATED
78423	LED, 2.5" ABS LAMP, AMBER

##### HI COUNT®

G1032	G2 LED, 2.5" HIGH COUNT, RED
G1033	G2 LED, 2.5" HIGH COUNT, AMBER

##### HI COUNT® 9 DIODE

G1092	G2 LED, 2.5" HIGH COUNT 4700, RED
G1093	G2 LED, 2.5" HIGH COUNT 4700, AMBER



## Grote Brite Zone<sup>TM</sup> LED WORK LAMPS FOR BOTH WORK AND PLAY

With rugged, durable construction and LED power that far outshines halogen, BriteZone lamps get the job done.

Boating. Mowing. Off-roading. Working. Long after the sun goes down, you need a lamp that's as tough and tireless as you are.

Grote's BriteZone range has the LED lamp to shed light on any use – even tow trucks, garbage trucks and forklifts – without breaking the bank.

Value priced to meet your budget.



BZ101-5



BZ111-5



BZ121-5



BZ131-5



BZ141-5



BZ201-5



BZ421-5



BZ501-5



BZ211-5



BZ221-5



BZ301-5



BZ321-5



BZ331-5



BZ551-5



BZ601-5

PART#	DESCRIPTION	VOLTAGE	EFFECTIVE LUMEN
<b>BRITE ZONE LED WORK LAMPS</b>			
BZ101-5	BRITE ZONE <sup>TM</sup> ROUND LED WORK LAMP	9 – 32	1600
BZ111-5	BRITE ZONE <sup>TM</sup> SMALL ROUND WORK LAMP	12 – 36	1240
BZ121-5	BRITE ZONE <sup>TM</sup> ROUND LED WORK LAMP WITH SWITCH	10-32	1900
BZ131-5	BRITE ZONE <sup>TM</sup> ROUND LED WORK LAMP WITH SWITCH	9-30	4000
BZ141-5	BRITE ZONE <sup>TM</sup> SMALL ROUND WORK LAMP	10-30	1750
BZ201-5	BRITE ZONE <sup>TM</sup> SQUARE LED WORK LAMP	9-32	1100
BZ211-5	BRITE ZONE <sup>TM</sup> SMALL SQUARE LED WORK LAMP	10-30	1100
BZ221-5	BRITE ZONE <sup>TM</sup> SMALL CUBE LED WORK LAMP	10-30	4800
BZ301-5	BRITE ZONE <sup>TM</sup> SLIM LED WORK LAMP	9-32	1400
BZ321-5	BRITE ZONE <sup>TM</sup> RECESSED LED WORK LAMP	10-30	3600
BZ331-5	BRITE ZONE <sup>TM</sup> SMALL RECTANGLE LED WORK LAMP	10-30	860
BZ421-5	BRITE ZONE <sup>TM</sup> MAGNETIC LED WORK LAMP	12	1800
BZ501-5	BRITE ZONE <sup>TM</sup> GO ANYWHERE LED WORK LAMP	12	1100
BZ551-5	BRITE ZONE <sup>TM</sup> LED WORK LAMP	12-30	1200
BZ601-5	BRITE ZONE <sup>TM</sup> MINI SQUARE LED WORK LAMP	12-36	775





grote.com



## Grote Trilliant® LED Work Lamps

**THERE'S A RUGGED GROTE TRILLIANT® LAMP FOR ANY WORKPLACE APPLICATION**

- Superior performance for mining, construction, off-road, agriculture, utility, emergency, military vehicles
- Field tested to survive brutal on and off-road conditions



64G01-5



64G11-5



63981-5



63991-5



63W41



63W61



63Z01



63Z61

PART#	DESCRIPTION	VOLTAGE	EFFECTIVE LUMEN
<b>TRILLIANT T26 LED WORK LAMPS</b>			
64G01-5	T26 LED WORK LAMP, PENDANT MOUNT, FAR PATTERN	10 - 48	1800
64G11-5	T26 LED WORK LAMP, PENDANT MOUNT, NEAR PATTERN	10 - 48	1800
<b>TRILLIANT CUBE WORK LAMPS</b>			
63981-5	TRILLIANT® CUBE WORK LAMP, TRACTOR PLUS, BI-VOLTAGE	12/24	1200
63991-5	TRILLIANT® CUBE WORK LAMP, FLOOD, BI-VOLTAGE	12/24	1200
63W41	TRILLIANT® CUBE WORK LAMP, 3000 LUMENS, LONG RANGE, DEUTSCH	9 - 32	3000
63W61	TRILLIANT® CUBE WORK LAMP, 3000 LUMENS, CLOSE RANGE, DEUTSCH	9 - 32	3000
<b>TRILLIANT LMX LED WORK LAMPS</b>			
63Z01	TRILLIANT® LMX LED WORK LIGHTS, CLOSE/LONG RANGE HYBRID, DEUTSCH DT	9 - 32	7000
63Z61	TRILLIANT® LMX LED WORK LIGHTS, CLOSE/LONG RANGE HYBRID, DEUTSCH DT	9 - 32	5000

## Grote LED Forward Lighting

**GROTE KEEPS YOU ON THE CUTTING EDGE OF TECHNOLOGY WITH LED HEADLIGHTS AND HEATED HEADLIGHTS**



90941-5



64H71-5 ???



90951-5



64H81-5 ???



94421-5



94411-5



64J61-5 ???

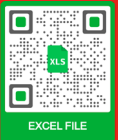


64J71-5 ???



84661-4 ???

PART#	DESCRIPTION	VOLTAGE	BEAM PATTERN
<b>7" LED HEADLIGHTS</b>			
90941-5	7" LED SEALED BEAM HEADLIGHT	9 - 32	LOW BEAM, HIGH BEAM
64H71-5	HEATED 7" SEALED BEAM HEADLIGHT ???	12 - 30	LOW BEAM, HIGH BEAM
<b>5" X 7" LED HEADLAMP</b>			
90951-5	5" X 7" LED SEALED BEAM HEADLIGHT	9 - 32	LOW BEAM, HIGH BEAM
64H81-5	HEATED 5" X 7" LED SEALED BEAM HEADLIGHT ???	12 - 30	LOW BEAM, HIGH BEAM
<b>4" X 6" LED HEADLAMPS</b>			
94421-5	4" X 6" LED SEALED BEAM HEADLIGHT	9 - 32	LOW BEAM
94411-5	4" X 6" LED SEALED BEAM HEADLIGHT	9 - 32	HIGH BEAM
64J61-5	HEATED 4" X 6" LED SEALED BEAM HEADLIGHT ???	12 - 30	LOW BEAM
64J71-5	HEATED 4" X 6" LED SEALED BEAM HEADLIGHT ???	12 - 30	HIGH BEAM
<b>LED HEATED SNOW PLOW LAMPS</b>			
84661-4	LED HEATED SNOW PLOW LAMPS (PAIR PACK) ???	12 - 30	LOW BEAM, HIGH BEAM

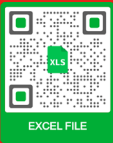


## Grote's Warning and Hazard Lighting Solutions

**Improve Visibility. Improve Safety.**  
**The Right Lighting Solution for Your Environment!**



PART#	DESCRIPTION
<b>BACKUP ALARMS</b>	
73040	BACKUP ALARM 97DB, SAE J994 TYPE C, 12-24V
73310	BACKUP ALARM MULTI-FREQUENCY 97DB, SAE J994 TYPE C, 12-24V
<b>BEACONS</b>	
79073	AMBER LED BEACON W/CLR DOME, CLASS I, 12-24V
78033	AMBER LED BEACON, SHORT DOME, CLASS I, 12-24V
78053	AMBER LED BEACON, TALL DOME, CLASS I, 12-24V
78853	AMBER LED BEACON, SHORT DOME, CLASS II, 12-24V
78863	AMBER LED VAC/MAG BEACON SHORT DOME, CLASS II, 12V
78063	AMBER LED BEACON, TALL DOME, CLASS II, 12-24V
78093	AMBER LED BEACON, COMPACT DOME, CLASS III, 12-72V
78103	AMBER LED MAGNETIC BEACON, COMPACT DOME, CLASS III, 12V
78113	AMBER LED MATERIAL HANDLING BEACON, CLASS III, 12-72V
<b>DIRECTIONALS</b>	
78380	AMBER 30" LED WARNING STICK, CLASS I, 12V
77353	AMBER LED 4" ROUND WARNING LIGHT, CLASS II, 12V
77355	BLUE LED 4" ROUND WARNING LIGHT, CLASS III, 12V
77363	AMBER LED 6" OVAL WARNING LIGHT, CLASS II, 12V
77365	BLUE LED 6" OVAL WARNING LIGHT, CLASS II, 12V
78143	AMBER LED ULTRA LOW PROFILE DIRECTIONAL, CLASS I, 12-24V
78163	AMBER LED ULTRA LOW PROFILE DIRECTIONAL, CLASS I, 12V
78270	LED TRAFFIC DIRECTOR, LARGE, W/ ARROWS, AMBER
<b>MINIBARS</b>	
78023	AMBER 16" LED MINIBAR, CLASS I, 12-24V
78133	AMBER 16" LED VAC/MAG MINIBAR, CLASS I, 12V
76983	AMBER 17" LED MINIBAR, CLASS I, 12V
77223	CLASS I COMPACT LED LIGHT BAR, PERMANENT MOUNT, AMBER, 12V/24V
77803	CLASS I COMPACT LED LIGHT BAR, MAGNETIC MOUNT, AMBER, 12V/24V



[grote.com](http://grote.com)



## Fuse Products

Grote Electrical Connections and Accessories proudly introduces our new offering of Fuse and Circuit Protection products. Grote has over 200 SKU's available representing the most popular and in-demand fuse and circuit protection products including a variety of assortment packs.



## Coiled Air Products

Grote carries an extensive line of coiled air products required for optimum system performance. From coiled air hoses to seals and screens, our coiled air products are designed and manufactured to meet or exceed the toughest industry standards.



## Terminals and Connectors

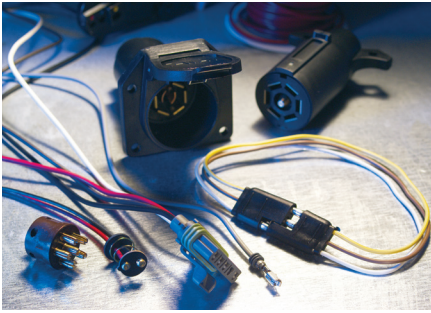
Grote's extensive line of terminal and connector products are designed to ensure proper installation as well as peak electrical performance and power delivery for your system. We also have an extensive offering of kits – ideal for a fleet maintenance facility, garage repair and DIY'ers!



## Wire and Cable

Grote carries one of the widest selections of wire and cable products in the industry. Our wire and cable is available in all common gauges and colours, and is 100% made in North America which ensures the highest level of quality, performance and reliability.





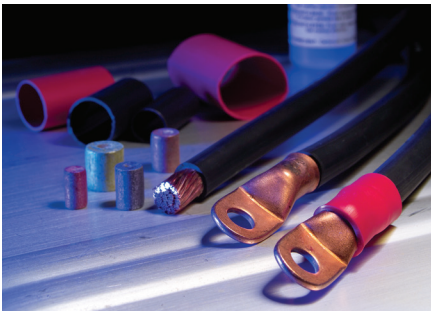
## Trailer Connections

Power delivery is only as good as the connections made! Developed to meet the most rigorous demands, Grote's complete line of trailer connection products provide for a wide and varied requirement.



## Support and Protective products

Protection of critical wire and power systems is essential to a vehicles running performance. Grote has an extensive line of cable and power delivery management products available.



## Battery Connection Products

Proper connections to a vehicles power supply are vital for efficient, effective power delivery, and Grote Battery Connection products are designed and manufactured to ensure an ideal connection every time!



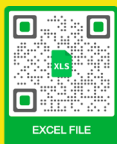
## Kits and Tools

Whether the need is for a small retail pack for the weekend DIY'er or a large fleet maintenance facility, Grote has the right tools and a great selection of kits.



## Switches and Electrical Assemblies

Grote offers a complete line of switches and electrical assembly products. Connect a vehicles power system with the right product for the application!



## COATED AND CHEMICAL GLOVES



### NITRILE FOAM COATED GLOVES

051180C

6-11

HORIZON

- Polyester shell - 13 gauge
- Sanitized treatment
- Elastic knit cuff



### POLYURETHANE COATED GLOVES

051260C

7-10

HORIZON

- Polyester shell - 13 gauge
- Elastic knit cuff



### LATEX COATED GLOVES

758124B

S-XL

HORIZON

- Textured latex coated
- Polyester and cotton shell - 13 gauge
- Elastic knit cuff



### LATEX FOAM COATED GLOVES

051144

SM & LXL

HORIZON

- Hi-vis polyester shell - 13 gauge
- Elastic knit cuff



### 10 PACK OF NITRILE COATED GLOVES

751185/10

L

WORKTUFF

- Polyester shell
- Elastic knit cuff



### DOUBLE COATED PVC GLOVES

054056G14B & 054056G18

L

HORIZON

- Double coated PVC with rough finish
- Available in 14 in and 18 in

## DISPOSABLE GLOVES Dispenser box



### 4 MIL. NITRILE GLOVES

792455 - S-XL (Powder free)

792455P - M-XL (Powdered)

HORIZON

- 100 gloves
- Ambidextrous



### 6 MIL. NITRILE GLOVES

7924556

S-XL

HORIZON

- 100 gloves
- Powder free
- Ambidextrous



### 7 MIL. NITRILE GLOVES

792457D

S-2XL

WORKTUFF

- 50 gloves
- Powder free
- Raised diamond textured



### 8 MIL. NITRILE GLOVES

792458D

S-2XL

WORKTUFF

- 50 gloves
- Powder free
- Raised diamond textured





## WINTER GLOVES



**LINED LATEX COATED GLOVES**  
750760  
S-XL  
HORIZON  
• Polyester shell - 10 gauge  
• Brushed cotton fleece lining  
• Elastic knit cuff



**PVC WORK GLOVES**  
758360FR  
L  
HORIZON  
• Double coated PVC  
• Foam & brushed cotton lining  
• Sanitized treatment



**COWHIDE WINTER GLOVES**  
721800FMPP  
L-XL  
HORIZON  
• Cotton back with elastic,  
• Additional patch on palm  
• Acrylic pile lining



**COWHIDE WINTER GLOVES**  
72360RFLBO  
M-2XL  
HORIZON  
• Cotton back with elastic  
• Rubberized cuff  
• Acrylic pile lining

## LEATHER AND PERFORMANCE GLOVES



**COWHIDE WORK GLOVES**  
021600PLPP - L  
021600PPXL - XL  
HORIZON  
• Cotton back with elastic  
• Rubberized cuff  
• 3 pieces palm & lined palm



**IMPACT PERFORMANCE GLOVES**  
789272DI  
M-XL  
DICKIES  
• Synthetic leather palm  
• Protection on back of the hand  
• Silicone print on 3 fingers



**PERFORMANCE GLOVES**  
789274DI  
M-XL  
DICKIES  
• PU Diamond textured palm  
• Spandex back  
• Compatible with touch screens



**IMPACT PERFORMANCE GLOVES**  
789268DI  
M-XL  
DICKIES  
• Synthetic leather palm  
• Protection on back of the hand  
• Compatible with touch screens  
• Assorted colors

## SAFETY GLASSES



140008BK



140008AM



140008SK

### VISITOR SAFETY GLASSES

140008 - ONE SIZE  
H SERIES

- Lightweight, frameless, integrated nosepiece, anti-scratch & anti-static
- Blocks over 99% UVB and UVA rays



140010BK



140010AM



140010SK



140010SL

### SAFETY GLASSES

140010 - ONE SIZE  
H SERIES

- Soft nosepiece, anti-slip arm, anti-fog, anti-scratch & anti-static
- Blocks over 99% UVB and UVA rays

## ROPE



### 3 STRANDS TWISTED POLYPROPYLENE ROPE ON REEL

A1PJ

BARRY & BOULERICE

This rope is an affordable choice as a general-purpose rope, because it's lightweight and long-lasting. It is ideal for industrial, construction, commercial and household applications.

A1PJ/316	3/16" X 2125'   4.8 MM X 648 M
A1PJ/014	1/4" X 1300'   6.4 MM X 396 M
A1PJ/516	5/16" X 975'   7.9 MM X 297 M
A1PJ/038	33/8" X 630'   9.5 MM X 192 M
A1PJ/012	1/2" X 335'   12.7 MM X 102 M
A1PJ/058	5/8" X 200'   16 MM X 61 M
A1PJ/034	3/4" X 125'   19 MM X 38 M





## TELESCOPIC SNOWBROOMS



### ULTIMATE POLAR VORTEX™ SNOWBROOM 14170

- 360° Pivoting head functions as broom or brush
- No scratch EVA foam works as a snowplow, extra wide frost blade, or squeegee



### 50" CROSSOVER SUPER-DUTY SNOWBROOM 14039C

Pivoting head swivels from broom to brush position with the push of a button.



### SPORT 8 UTILITY BROOM™ 581-E

Extends from 30" to 48".



### TELE SNOBROOM™ 511-E

Compact telescopic snow broom extends from 23" to 36".

## LONG REACH SNOWBRUSHES *ideal for clearing snow from all vehicles*



### ULTRA MAXX® 999CT 35" long, ergonomic



### MEGA MAXX® 989-34 34" long, superior



### MAXX® 35 889-35 35" extra long, superior

## REGULAR REACH SNOWBRUSHES



### COOL SNOW TOOL® 532 26" long, 5 row wide. Sweeps snow and slush with little effort.



### SLIMLINE 24 523 24" long. Ideal for clearing snow from all vehicles.



### VALUE REACH SWEEP™ 203 25" long wooden snowbrush provides efficient snow removal.

## EXTRA LONG SNOWBROOM



### 51" ARCTIC PLOW™ WITH ICE SCRAPER 18833 Super wide 16+ inch "Push-Pull" foam head.

## SAFETY



### ALUMINUM EMERGENCY SHOVEL

17222

- Compact design for easy storage.
- Two in one handle design allows shovel to be used as a scoop.
- Extends to 30" for longer reach.

### TRAILBLAZER ELECTRONIC DEER ALERT

27512VA

Powerful electronic signal is 10X safer than traditional deer whistles.





## PROFESSIONAL AUTOMOTIVE SQUEEGEES



### PROFESSIONAL AUTOMOTIVE SQUEEGEE

12-810NY

- Plastic side guards protect glass
- 10" wide rust resistant head with durable scrub netting



### PROFESSIONAL AUTOMOTIVE SQUEEGEE WITH HANDLE

- Plastic side guards protect glass
  - 10" wide rust resistant head with durable scrub netting
- 10NY-24A - hardwood handle  
10NYRD-26A - plastic handle



### PROFESSIONAL SQUEEGEE HANDLES

- Threaded strong hardwood construction
  - Fits all Hopkins professional automotive squeegee heads
- 111U - 20"  
112U - 30"

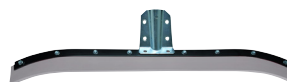
## HEAVY DUTY FLOOR SQUEEGEES



840-24/30/36  
General Purpose



841-24/30/36  
Oil Resistant



843-24/30/36  
General Purpose



844-24/30/36  
Oil Resistant



116  
Heavy Duty 54" Floor Squeegee Handle



845-24  
24" wide dual foam blade



846-30  
Heavy duty 30" wide dual foam blade

## AUTOMOTIVE CLEANING TOOLS



92022SCBL  
8" Wash Brush extends to 40"



93053CBL  
8" Wash Brush with 48" Handle



45320CBL  
Microfiber 2in1 Wash Mitt



40208CBL  
Evaporator Drying Towel



40211CBL  
Synthetic Chamois



40061CBL  
Microfiber Drying Towels



40059ASCBL  
Supreme Drying Towel



45606ASCBL  
Soft Touch Detailing Towel



hpaulin.com

**paulin®**

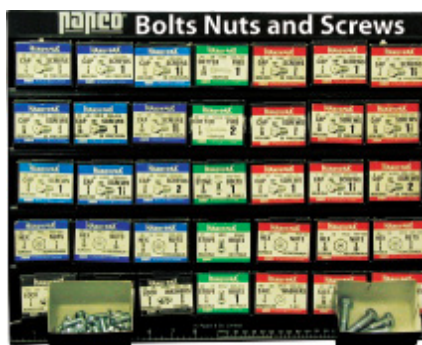
ISO 9001:2000 Registered  
H. Paulin & Co. Limited, 55 Milne Avenue, Scarborough, ON M1L 4N3 Canada

# HANDY-PAKS®

## MERCHANDISERS



022-065



022-064

# PIC A PACS

## SPINNER DISPLAYS



022-148



022-158



### BLACK WHEEL NUTS

558-146-000	1/2-20X1.38HX13/16
558-148-000	1/2-20X1.38HX3/4
558-204-000	9/16-18X1.53HX7/8
559-070-000	M12-1.5X35HX21
559-077-000	M12-1.5X35HX19
559-114-000	M12-1.2X35HX19
559-236-000	M14-1.5X48HX19
559-301-000	M12-1.5X29.5HX19
564-327-000	M14-1.5X39HX22



### CHROME WHEEL NUTS

558-140B	7/16-20 RH 3/4
558-144B	7/16-20 RH
558-146B	1/2-20 RH
558-148B	1/2-20RH 3/4
558-200B	11/16X1X.100T
559-060B	M10X1.25
559-065B	M12X1.25
559-070B	M12X1.5



### BODY RETAINER KITS

9971230C	120 PCS	HYUNDAI/KIA
999174C	240 PCS	GM
999175C	180 PCS	GM
999176C	235 PCS	FORD
999177C	240 PCS	CHRYSLER
999178C	100 PCS	MAZDA
999179C	120 PCS	HONDA
999182C	100 PCS	NISSAN
999183C	120 PCS	TOYOTA





## THORO-FLUSH

INDUSTRIAL STRENGTH RADIATOR & ENGINE CLEANER, 16 OZ.

9112-16

- Opens & cleans out plugged heater Cores
- Clears out gelled Dex-Cool with a simple flush
- Cleans cooling system in a single flush
- Fuel Tank Cleaner. Use before installing a new fuel pump to prevent premature pump failure and warranty claims
- Removes ethanol/bio fuel build up rust scale oils and other sludge from fuel tank
- Safe for use on cast iron, aluminum, brass and plastic
- Professionally recommended for over 60 years

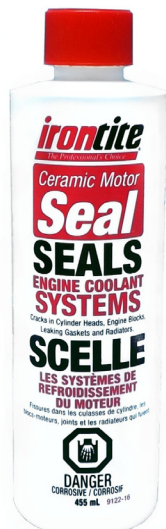


## ALL WEATHER SEAL

HEAD GASKET & RADIATOR SEALANT, 16 OZ.

9132-16

- It blends with your existing Anti-freeze forming a microemulsion
- It only works where the leak is. No fear of plugging heater cores, etc.
- It can be used as a preventative to keep vehicles in service
- It works FAST! Within 10 min. of reaching operating temperature your leak will stop
- It works regardless of what material the leak is in. Rubber, Iron, Aluminum, Plastic, etc.,
- It is compatible with all the different kinds of anti-freeze products on the market today. Even the waterless anti-freeze and extended life versions



## CERAMIC MOTOR SEAL

CERAMIC COOLING SYSTEM SEALER, 16 OZ.

9122-16

- Permanently seal leaking head gaskets
- Seals cracked heads and blocks in aluminum or cast iron
- Coats the engine and prevents formation of rust and salt water corrosion
- Seals porous castings in the cooling system
- Stops coolants leaks
- Promotes heat dissipation for added power

\*Add to Radiator Only After Removing Anti-Freeze



bestbuydistributors.ca/  
products/qap-oil

Quality  
**AUTOMOTIVE**  
Products™



**Q.A.P. PREMIUM MOTOR OIL** designed for use in today's demanding gasoline engines. They exceed the requirements of the American Petroleum Institute's (API) current performance level, for gasoline engine oils and satisfy the current warranty requirements of domestic and foreign automobile manufacturers requiring an API SP or ILSAC GF 6 product.

#### CONVENTIONAL

SIZE	5W-20	5W-30	10W-30
12 X 946 mL	FX0004115	FX0004215	FX0004315
4 X 5 L	FX0004130	FX0004230	FX0004330
205 L Drum	FX0004150	FX0004250	FX0004350

**Q.A.P. 100% SYNTHETIC MOTOR OILS** designed for use in today's demanding gasoline engines.

They exceed the requirements of the American Petroleum Institute's (API) current performance level, for gasoline engine oils and satisfy the current warranty requirements of domestic and foreign automobile manufacturers requiring an API SP or ILSAC GF 6 product\*. For those vehicles requiring a dexos 1™ Gen 2 formulation to be in compliance with GM OEM recommendations our Q.A.P. 100% SYNTHETIC 0W-20 and 5W-30 grades are fully certified and registered.



#### SYNTHETIC

SIZE	0W-16	0W-20 (dexos®)	5W-20	5W-30 (dexos®)	10W-30
6 X 946 mL	FX0004806	FX0004606	FX0004506	FX0004706	FX0004406
4 X 5 L	FX0004830	FX0004630	FX0004530	FX0004730	
60 L - Keg		FX0004645	FX0004545	FX0004745	
205 L - Drum		FX0004650	FX0004550	FX0004750	FX0004450



#### Q.A.P. EUROPEAN 100% SYNTHETIC 5W-40

is specifically formulated to meet the most stringent requirements of European manufacturers, including Volkswagen, Audi, Mercedes, BMW, and Porsche as well as European industry specifications (ACEA).

#### SYNTHETIC - EUROPEAN

SIZE	5W-40
6 X 946 mL	FX0001606
60 L Keg	FX0001645
205 L Drum	FX0001650



**BESTBUY PRO CK-4** next generation oil was formulated to exceed compliance levels set forth by the EPA for 2017 and forward diesel engines. Bestbuy Pro CK 4 was designed to provide improvements in emissions control, wear protection, TBN retention, shear stability, fuel economy, oxidation resistance and enhanced drain intervals with regular used oil analysis.

#### CONVENTIONAL

SIZE	15W-40
12 X 946 mL	FX0003415
4 X 5 L	FX0003430
18.9 L Pail	FX0003440
205 L Drum	FX0003450



**BESTBUY PRO SYN BLEND CK-4** next generation oil was formulated to exceed compliance levels set forth by the EPA for 2017 and forward diesel engines. This oil was formulated to provide quantifiable improvements in emissions control, wear protection, TBN retention, shear stability, fuel economy and oxidation resistance. Bestbuy Pro Syn Blend CK-4 is also backwards compatible making it ideal for large, small and mixed fleet operations where multiple service categories are represented.

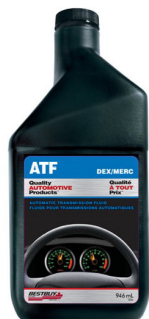
#### SYNTHETIC BLEND

SIZE	10W-30
12 X 946 mL	FX0003215
4 X 5 L	FX0003230
18.9 L Pail	FX0003240
205 L Drum	FX0003250



**BESTBUY PRO SYNTHETIC 5W-40 CK-4** has exceptional cold cranking and cold pumping ability. Performance in these areas enables faster startup and wear protection when the engine is most vulnerable. Bestbuy Pro Synthetic 5W-40 CK-4 is an advanced formulation designed to deliver exceptional protection for demanding operating conditions including industries such as Mining, Construction, Forestry, Trucking Operations and so much more.

SYNTHETIC	
SIZE	5W-40
4 X 5 L	FX0004030
18.9 L Pail	FX0004040
205 L Drum	FX0004050



**Q.A.P. DEX/MERC ATF** is a premium product specially formulated for use in automatic transmissions manufactured in 2005 and earlier. General Motors, Ford and Chrysler vehicles requiring Dexron, II, III (GM) and Mercon® (Ford) fluid.

ATF	
SIZE	DEX/MERC
12 X 946 mL	FX0000415
205 L Drum	FX0000450



**Q.A.P. SYNTHETIC LV MULTI VEHICLE ATF** is a premium low viscosity full synthetic multi vehicle transmission fluid designed to provide unparalleled performance in automatic transmissions. It contains additives that enhance oxidation resistance, shear and viscosity stability that prevents the formation of deposits for up to twice the service life of the previous generation DEXRON® III and IIE fluids.

ATF	
SIZE	SYN LV MV
12 X 946 mL	FX0002415
60 L Keg	FX0002445
205 L Drum	FX0002450



**Q.A.P. MULTI VEHICLE ATF** is a premium multi vehicle transmission fluid designed to provide unparalleled severe duty operating performance in automatic transmissions. It has enhanced resistance to oxidation and prevents the formation of gum or varnish in the transmission due to high temperature instability.

ATF	
SIZE	MULTI VEHICLE
12 X 946 mL	FX0001815
60 L Keg	FX0001845
205 L Drum	FX0001850



**Q.A.P. CVT** is a multi vehicle synthetic transmission fluid designed for continuous variable transmissions. This multi vehicle CVT fluid provides excellent anti shudder durability and friction protection to keep your transmission running smoothly.

CVT	
SIZE	CVT
12 X 946 mL	FX0004915
4 X 5 L	FX0004930





**Q.A.P. GEAR OILS** are extreme pressure (EP) automotive gear lubricants made from high quality, high viscosity base oils. Their special additives make them effective at providing high load-carrying protection with outstanding rust, corrosion and foam prevention. They offer a high level of protection in extreme wet and dirty environments. For applications such as automotive, heavy duty, construction, forestry, agricultural, transmissions, drive trains and stationary equipment.

### GEAR OILS

SIZE	GEAR OILS
12 X 946 mL	FX0000715
205 L Drum	FX0000750



**BESTBUY PRO HYDRAULIC** is a product designed for various hydraulic systems. This oil is formulated to offer a wide operating temperature range and designed for use in colder temperatures. BESTBUY PRO HYDRAULIC is not recommended for use with pumps that contain silver-plated parts.

### HYDRAULIC

SIZE	22	32	46	68
18.9 L - Pail	FX0003540	FX0003640	FX0003740	FX0003840



**Q.A.P. DEF** is a 32.5% aqueous Urea Solution, AUS 32, a manufactured product of technically pure urea mixed with Demin quality water designed to meet the specifications of DIN 70070:2005 and ISO 22241 1:2006 for NOx abatement technologies.

### DIESEL EXHAUST FLUID

SIZE	DEF
9.46 L - Single Carton	FX0002910
208 L Drum	FX0002950



**Q.A.P. HEAVY DUTY MULTI-PURPOSE GREASE** is capable high-performance grease for all chassis, wheel bearing, pin & bushing, ball and universal joints. It is an ideal solution to reduce the need for multiple products and reduce the risk of misapplication. Lithium complex thickener combined with high quality base oils and additive package giving it excellent mechanical stability and good resistance to water. The grease gives top-level protection from extreme pressure (EP) load wear.

### MULTI-PURPOSE GREASE

SIZE	HD
30 X 14 oz Tubes - Case	FXG000111



**Q.A.P. MULTI-PURPOSE LITHIUM GREASE** is a capable high-quality multipurpose grease for use in automotive chassis, universal joints, water pumps, roller, plain and AF bearings. Excellent shear stability over a broad temperature range and has a strong resistance to spin off and water resistance means it maintains protection.

### MULTI-PURPOSE GREASE

SIZE	MP
30 X 14 oz Tubes - Case	FXG000211



### COBRA AUTOMATIC TRANSMISSION FLUID

Designed to satisfy GM & Ford specs pre 2005

#### COBRA ATF

SIZE	ATF
18.9 L - Pail	FBB0008840



**COBRA DIFF 80W-90** is recommended for most auto differentials as well as transmissions where the manufacturer specifies API MT 1. Always consult your owner's manual when choosing a compatible lubricant.

#### COBRA DIFF

SIZE	80W-90
18.9 L - Pail	FBB0009840



**COBRA UTF (UNIVERSAL TRACTOR FLUID)** is a multi application lubricant used to lubricate the moving parts of off highway mobile equipment. These fluids are used to lubricate the transmissions, differentials, final drive planetary gears, wet brakes and hydraulic systems of farm tractors and construction equipment that have a common fluid reservoir calling for a combination lubricant and power transmission fluid.

#### COBRA UTF

SIZE	UTF
18.9 L - Pail	FBB0008440



**COBRA CHAIN OILS** are designed especially for heavy duty chain saw use and are available in mid season summer and winter grades. All grades are extremely tacky, which helps the oil resist drippage and throw off, especially from high speed chains. Cobra Chain Oils are dyed red to help chain saw operators identify when the chain has enough lubrication.

#### COBRA CHAIN OILS

SIZE	LIGHT	MEDIUM	HEAVY
4 X 3.78 L	FBB0011226	FBB0011326	FBB0010926



irwin.com



### Vise-Grip® Locking Tools

Fast Release™ Curved Jaw Locking Pliers CR

PART#	DESCRIPTION
IRHT82573	10" Reduced Hand Span
IRHT82574	7"
IRHT82575	5"



### Vise-Grip® Locking Tools

Fast Release™ Curved Jaw Locking Pliers with Wire Cutters

PART#	DESCRIPTION
IRHT82578	10" Reduced Hand Span
IRHT82580	7"
IRHT82581	5"



### Vise-Grip® Locking Tools

Fast Release™ Locking C-Clamps with Regular Tips

PART#	DESCRIPTION
IRHT82584	11" Reduced Hand Span
IRHT82585	6"



### Curved Jaw Locking Pliers

PART#	DESCRIPTION
4935576	10"
4935578	7"
4935579	5"
502L3	10"



### Curved Jaw Locking Pliers

Curved Jaw Locking Pliers with Wire Cutter

PART#	DESCRIPTION
702L3	7"
902L3	5"
1002L3	4"



### Vise-Grip® Locking Tools

Locking C-Clamps with Regular Tips

PART#	DESCRIPTION
17	6"
19	11"
21	18"



### Fast Release™ Straight Jaw Locking Pliers

PART#	DESCRIPTION
IRHT82576	10" Reduced Hand Span
IRHT82577	7"



### Fast Release™ Long Nose Locking Pliers

PART#	DESCRIPTION
IRHT82582	9"
IRHT82583	6"



### Vise-Grip® Locking Tools

Locking C-Clamps with Swivel Pads

PART#	DESCRIPTION
18	6"
20	11"
22	18"
28	24"
31	9"



### Straight Jaw Locking Pliers

PART#	DESCRIPTION
102L3	10"
302L3	7"



### Long Nose Locking Pliers

PART#	DESCRIPTION
1402L3	6"
1502L3	9"
1602L3	4"



### Utility Knives & Blades

PART#	DESCRIPTION
2084100	Bi-Metal 5-Pack Utility Blades
2082300	Hi-Vis Retractable Utility Knife





### Vise-Grip® Locking Tools

Locking Wrenches

PART#	DESCRIPTION
2	10" (10LW)
4	7" (7LW)
08	4" (4LW)



### Vise-Grip® Locking Tools

Specialty Tools

PART#	DESCRIPTION
12L3	12" Large Jaw Locking Plier
23	8" Locking Sheet Metal Tool
27ZR	9" Locking Chain Clamp Plier
29	7" Locking Pinch-off Tool
40EXT	Chain Extension for 20R
40REP	18" Replacement Chain for 20R



### Vise-Grip® Locking Tools

Locking Pliers Sets

PART#	DESCRIPTION
37	2 Piece
74	5 Piece Original
IRHT82591	3 Piece Fast Release
IRHT82593	5 Piece Fast Release
4935580	3 Piece Original



### Vise-Grip® Locking Tools

PART#	DESCRIPTION
40-08	Replacement Spring



### Vise-Grip® Locking Tools

GrooveLock Pliers

PART#	DESCRIPTION
2078112	12" V Jaw
4935351	6" V Jaw
2078108	8" V Jaw
2078110	10" V Jaw
2078711	16" V Jaw
2078116	3 Piece Set
2078712	8 Piece Set



### Vise-Grip® Locking Tools

Pipe Wrenches

PART#	DESCRIPTION
274103	18" Cast Iron
274104	24" Cast Iron
2074110	10" Cast Iron
274001SM	11" Quick Adjusting Wrench



### Vise-Grip® Locking Tools

Pliers

PART#	DESCRIPTION
2078209	North American Lineman's
2078216	6" Long Nose Locking
2078218	8" Long Nose Locking



### Vise-Grip® Locking Tools

Long Bent Nose Pliers

PART#	DESCRIPTION
2078226	6"
2078228	8"



### Vise-Grip® Locking Tools

Groove Joint V-Jaw Pliers

PART#	DESCRIPTION
2078510	10"
2078512	12"



### Vise-Grip® Locking Tools

Diagonal Cutting Pliers

PART#	DESCRIPTION
2078307	7"
2078308	8"



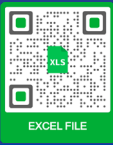
### Vise-Grip® Locking Tools

Miscellaneous Pliers

PART#	DESCRIPTION
2078309	8" Multi-Tool
2078300	8" Self Adjusting Wire Strippers



PART#	DESCRIPTION
2078714	8 Piece Mini Pliers Set



lenoxtools.com



## LENOX VARI-BIT® STEP DRILL BITS

PART#	Hole Size			Shank Size	
	IN	MM	# OF HOLE SIZES	IN	MM
30912VB12	7/8, 1-1/8, 1-7/32, 1-1/4, 1-3/8	22.2, 28.6, 31.0, 31.8, 34.9	5	3/8	9.5
30882VB2	1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1	12.7, 14.3, 15.9, 17.5, 19.1, 20.6, 22.2, 23.8, 25.4	9	3/8	9.5
30888VB11	7/8, 1-1/8 (for 1/2 and 3/4 conduit)	22.2, 28.6 (for 12.7 and 19.1 conduit)	2	3/8	9.5
30908VB8	3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8	4.8, 6.4, 7.9, 9.5, 11.1, 12.7, 14.3, 15.9, 17.5, 19.1, 20.6, 22.2	12	3/8	9.5
30883VB3	1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4	6.4, 7.9, 9.5, 11.1, 12.7, 14.3, 15.9, 17.5, 19.1	9	3/8	9.5



30912VB12



30882VB2



30888VB11



30908VB8



30883VB3

## LENOX HOLE SAW KITS & ACCESSORIES



**LENOX Contractor's BIG DADDY™  
SPEED SLOT® Hole Saw Kit, 26 Piece**  
308042000G



**LENOX Electrician's SPEED  
SLOT® Hole Saw Kit, 17 Piece**  
308021200L



**LENOX Standard Hole Saw Arbors**  
1779801  
2L T2 3.25 drill



## LENOX RECIPROCATING SAW BLADES

### Wood Bi-Metal

PART#	QUANTITY
20582956R	5/pk
20558B956R	25/pk
20585156R	5/pk
22752OSB956R	50/pk



### General Purpose Bi-Metal

Long Lasting, Fast Cutting and Versatile

PART#	QUANTITY
20580810R	5/pk
22758OSB110R	50/pk



### Metal Cutting

PART#	QUANTITY
20487B818R	25/pk
22751OSB618R	50/pk
20566618R	5/pk
20529B618R	25/pk
20578818R	5/pk
22754OSB818R	50/pk



jbweld.com



**J-B WELD™**  
8265CAN  
World's finest  
cold-weld  
compound.



**J-B KWIKWELD™**  
**PROFESSIONAL  
SIZE**  
8271CAN  
Blister  
Quick-setting  
Cold-Weld™  
Epoxy  
10oz./ea



**MARINEWELD™**  
8272CAN  
Two-part epoxy  
cold weld  
system specially  
formulated  
for marine  
applications.



**J-B WELD™ PRO**  
8281CAN  
Blister  
10oz./ea  
The Original J-B  
Weld two-part  
epoxy cold weld  
system in a  
10 oz. pro size



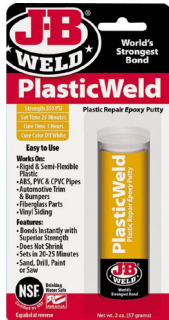
**STEELSTIK™ - 2 OZ.**  
8267CAN  
Steel Reinforced  
Epoxy Putty  
Great for patching  
and repairing  
automotive and  
machine parts,  
plumbing, stripped  
threads and  
household repairs



**WATERWELD™**  
**SPECIALTY EPOXY  
PUTTY**  
8277CAN  
Great for repairing  
plumbing, fuel tanks,  
tubs, showers, drains,  
boats and portable  
water tanks



**J-B KWIKWELD™**  
8276CAN  
Quick setting steel  
reinforced epoxy



**PLASTICWELD**  
**EPOXY PUTTY  
STICK**  
8237CAN



**PERMANENT  
REPAIR CAST**  
38236CAN  
2x36"



**PIPE REPAIR  
CAST**  
38248CAN  
2x48"



**EXHAUSTWELD™**  
38572CAN  
2" x 72" Repair  
Wrap  
High strength  
fiberglass wrap,  
with a specially  
formulated resin for  
high temperature  
resistant repairs.



**HIGH HEAT™ EPOXY  
PUTTY - 2 OZ.**  
8297CAN



**J-B PLASTIC WELD™**  
50132CAN - 25ml  
Two-part adhesive and  
epoxy filler system that  
provides for strong,  
lasting repairs



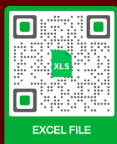
**J-B CLEAR WELD™**  
50112CAN - 25ml  
50114CAN - 14ml  
Quick setting clear epoxy



**J-B PLASTIC BONDER™**  
50133CAN - Tan  
50139CAN - Black  
High strength structural adhesive







jbweld.com



### JB ORIGINAL SYRINGE

50165CAN - 25ml  
Our strongest epoxy-  
5020 PSI for a strong,  
permanent bond



### MARINEWELD™ EPOXY SYRINGE WHITE 25ML

50172CAN  
Great for boats, personal  
watercraft, deck and hull  
accessories and more



### J-B KWIKWELD™

50176CAN  
Quick setting steel  
reinforced epoxy



### CLEAR SILICONE SEALANT & ADHESIVE

General purpose  
31310CAN - 85g  
Sets in 1 hour and  
will not shrink or  
crack



### HI-TEMP RED SILICONE

31314CAN - 85g  
Great for oil pans,  
valve covers,  
exhaust manifolds,  
differential covers  
and more



### BLUE SILICONE

31316CAN - 85g  
Sensor safe  
RTV silicone  
gasketing material  
designed for use  
in mechanical  
assemblies



### BLACK SILICONE

31319CAN  
General purpose  
black RTV  
silicone designed  
for sealing and  
bonding uneven  
surfaces



### ULTIMATE GREY

32327CAN

### ULTIMATE BLACK

32329CAN

Sets in 1 hour and  
will not shrink or  
crack



### CLEARWELD™ PROFESSIONAL SIZE

50240CAN  
8oz  
Crystal clear  
epoxy sets in 5  
minutes and cures  
in 1 hour



### PERMA-LOCK™ THREADLOCKERS MEDIUM STRENGTH BLUE

24206CAN - 6ml  
24236CAN - 36ml



### PERMA-LOCK™ THREADLOCKERS HIGH STRENGTH RED

27106CAN - 6ml  
27136CAN - 36ml



### SUPERWELD™

33106CAN Brushable - 6g  
33120CAN - 20g



### J-B EXTREMEHEAT™

37901CAN  
Organic repair paste  
able to withstand  
extreme heat up to  
1000°F



## DISPOSABLE WIPERS



### Scott® Shop Towels - Original Shop Towel

PART#	QUANTITY
75147	55 towels/roll, 12 rolls/case; Blue
75190	8 Pop-Up Boxes per case, 200 sheets / box; Blue, 9 x 12" sheets
55423	200 sheets/roll, 4/case, 9 x 12" sheets Replaces Krew 400 #33046 Substitute for WypAll #05796



### WypAll® Power Clean ProScrub™ Pre-Saturated Wipes

PART#	QUANTITY
58310	8 portable canisters of 50 sheets per case;
91371	6 containers of 75 sheets per case; (9.5" x 12" each)
91367	6 refill packs of 75 sheets



### WypAll® Power Clean X80 Heavy Duty Cloths

PART#	QUANTITY
41043	475 sheets/roll (each is 12.5" x 12.2")
41041	1 Brag™ Box/160 sheets each
Strong enough to replace laundered rental shop towels	



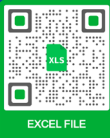
### WypAll® General Clean X60 Multi-Task Cleaning Cloths

PART#	QUANTITY
34965	1100 sheets / roll
54015	1 Brag™ Box/252 sheets each
Outperforms and saves money vs. assorted textile recycled rags	



### WypAll® Oil & Grease Cloths

PART#	QUANTITY
33241	1 Jumbo Roll/717 sheets
33352	1 Brag™ Box/180 sheets
Lint free and absorbs 8x its weight in oil & grease	



HARD ROLL TOWEL SYSTEMS						
PART#	DESCRIPTION	PLY	SIZE (WXL)	QTY/ UNIT	UNITS/ CASE	FITS DISPENSER
01000	Scott® Essential High Capacity Hard Roll Towels	1	8.0" x 1,000'	1,000'	12 rolls	09990
02000	Scott® Essential High Capacity Hard Roll Towels	1	8.0" x 950'	950'	6 rolls	09996 48857
50606	Scott® Essential Plus+ Hard Roll Towels	1	8.0" x 600'	600'	6 rolls	



BATHROOM TISSUE SYSTEMS						
PART#	DESCRIPTION	PLY	SIZE (WXL)	QTY/ UNIT	UNITS/ CASE	FITS DISPENSER
07805	Scott® Essential Jumbo Roll Tissue	2	3.55" x 1,000'	1,000'	12 rolls	09507
48040	Scott® Essential SRB Tissue	2	4.1" x 4.0"	550 sts.	40 rolls	09021
17713	Cottonelle® SRB Tissue	2	4.09" x 4.0"	451 sts.	60 rolls	09021



SKIN CARE SYSTEMS					
PART#	DESCRIPTION	FRAGRANCE	DELIVERY FORMAT	SIZE	FITS DISPENSER
91565	Scott® Essential Green Certified Foam Skin Cleanser	Unscented	Manual Cassette	1.0 L	92145
91591	Scott® Essential Green Certified Foam Skin Cleanser	Unscented	Electronic Touchless Cassette	1.2 L	32504



KLEENEX® FACIAL TISSUE					
PART#	DESCRIPTION	PLY	SIZE (WXL)	QTY/ UNIT	UNITS/ CASE
21400	Kleenex® Facial Tissue, flat box	2	8.3" x 7.8"	100 sts.	36 bxs.



## 1-PACK TREES



U1P-10155



U1P-10317



U1P-10290



U1P-10189



U1P-17308



U1P-10101



U1P-17332



U1P-17303



U1P-10105

## X-TRA STRENGTH



U1P-10655



U1P-10689



CTK-52633-24



CTK-52641-24



CTK-52731-24



CTK-52733-24



CTK-52732-24

## FIBER CAN



U1P-10655



UFC-17811-24



UFC-17889-24

## SPRAY



UPS-06355



UPS-06386

## DISPLAYS

SIDE 1

SIDE 2



**MRR-10000-AK**

**1 spinner display includes 12 each: 1-pack Trees:**

Bayside Breeze, Black Ice, Caribbean Colada, Coconut, Cotton Candy, Leather, New Car Scent, Royal Pine, Summer Linen, True North, Vanillaroma, and Wild Cherry

**8 each: Vent Wrap 4-packs:**

Black Ice, New Car Scent, and Vanillaroma

**6 each: Vent Liquid 1-packs:**

Caribbean Colada, New Car Scent, and Golden Vanilla

**10 each: Spray 3.5 oz:**

Black Ice and New Car Scent

**4 each: Spray 3.5 oz:**

Strawberry and Vanillaroma

**4 each: Fiber Can:**

Black Ice, Caribbean Colada, Cherry Blast, and New Car Scent

**U1K-10100**

**1 clip-strip includes 4 each: 1-pack Trees:**

Black Ice, Leather, New Car Scent, Royal Pine, Strawberry, and Vanillaroma





**LOCTITE BLUE THREADLOCKER STICK - MEDIUM STRENGTH**

37643 - 9g Carded Tube  
37614 - 19g Carded Bottle  
Non-drip portable stick threadlocker, removable with hand tools. Locks & seals 1/4" to 3/4" bolts. Excellent for overhead applications, great for mobile mechanics.



**LOCTITE RED THREADLOCKER STICK - HIGH STRENGTH**

37701 - 9g Carded Tube  
38134 - 19g Carded Bottle  
Non-drip portable stick high-strength threadlocker. Locks & seals up to 3/4" bolts. Excellent for overhead applications, great for mobile mechanics.



**LOCTITE 242 THREADLOCKER - MEDIUM STRENGTH**

38621 - 6ml Carded Tube  
38622 - 36ml Carded Bottle  
Blue liquid threadlocker. Removable with hand tools. Locks & seals 1/4" to 3/4" bolts. Prevents loosening due to vibration.



**LOCTITE 243 THREADLOCKER - SURFACE INSENSITIVE**

1330902 - 6ml Carded Tube  
1330906 - 36ml Carded Bottle  
Low drip, blue liquid threadlocker. Primerless for multi-metal or coated fasteners. Locks & seals 1/4" to 3/4" bolts. Removable with hand tools.



**LOCTITE 262 THREADLOCKER - HIGH STRENGTH**

38637 - 6ml Carded Tube  
38647 - 36ml Carded Bottle  
Red liquid threadlocker. High strength, withstands shock & vibration. Locks & seals up to 3/4" fasteners.



**LOCTITE 263 THREADLOCKER - HIGH STRENGTH SURFACE INSENSITIVE**

2203451 - 6ml Carded Tube  
2205310 - 36ml Carded Bottle  
Low drip, red liquid threadlocker. Primerless for multi-metal or coated fasteners. Resists shock & vibration. Locks & seals up to 1" bolts.



**LOCTITE 271 THREADLOCKER - HEAVY DUTY**

38623 - 6ml Carded Tube  
38624 - 36ml Carded Bottle  
Red liquid threadlocker. Resists extreme shock & vibration. Locks & seals up to 1" bolts.



**LOCTITE 277 THREADLOCKER - HEAVY DUTY/LARGE BOLTS**

38627 - 36ml Carded Bottle  
Red liquid threadlocker. Resists extreme shock & vibration. Locks & seals fasteners over 1".



**LOCTITE 620 BEARING MOUNT - HIGH TEMPERATURE**

38626 - 36ml Carded Bottle  
Green, high-strength retaining for press or slip-fit parts. Pins, bushings, bearings. 450°F temperature resistance. New or worn parts.



**LOCTITE 660 PRESS FIT REPAIR - FOR WORN PARTS**

38651 - 50ml Carded Tube  
Silver, high-strength retaining for worn parts. Pins, bushings, bearings. Fills gaps up to 0.020". 300°F temperature resistance.





EXCEL FILE



## LOCTITE 565 THREAD SEALANT - HIGH PERFORMANCE

38635 - 50ml Carded Tube  
Locks & seals threaded metal pipe fittings. Controlled strength. Non-shrinking & fast cure. Resists common fluids, fuel, coolant, oils.



## LOCTITE 592 THREAD SEALANT - HIGH TEMPERATURE

38613 - 50ml Carded Tube  
Locks & seals threaded metal pipe fittings. 400°F temperature resistance. Parts may be repositioned up to 24 hours after assembly. Resists common fluids, fuel, coolant, oils.



## LOCTITE SI 595 RTV CLEAR SILICONE

38617 - 80ml Carded Tube  
38618 - 300ml Cartridge  
Clear, multi-use adhesive sealant. Creates a tough, highly flexible silicone rubber seal. Waterproof.



## LOCTITE 515 GASKET MAKER - ANAEROBIC

38625 - 50ml Carded Tube  
Flexible gasket maker for use on rigid metal flanges with less than 0.015" gap. Flexes with flanges that move in service. Replaces pre-cut gaskets.



## LOCTITE HIGH FLEX FORM-IN-PLACE GASKET - ANAEROBIC

38628 - 50ml Carded Tube  
Blue gasket maker with added flexibility for flange movement. Replaces gaskets on rigid metal flanges with less than 0.010" gap.



## LOCTITE 518 GASKET MAKER - ANAEROBIC

2096058 - 50ml Carded Tube  
Gasket maker for rigid aluminum and metal flanges. Fills gaps up to 0.050". Replaces pre-cut gaskets.



## LOCTITE SI 5900 READY GASKET - GASKET MAKER

1093354 - 5oz Cartridge  
2634173 - 190ml aerosol  
2207527 - 300ml Cartridge  
Elastomeric rubber sealant makes leakproof gaskets in one minute. Immediate return to service. Bonds through oily surfaces. Resists oils & coolant. Sensor safe.



## LOCTITE SI 5920 RTV COPPER SILICONE GASKET MAKER - HIGH PERFORMANCE

38639 - 80ml Carded Tube  
38640 - 300ml Cartridge  
Premium gasketing for 4-cylinder, high-performance or turbocharged engines. Operating temperatures to 700°F. Resists oils & coolant. Sensor safe.



## LOCTITE SI 598 RTV BLACK SILICONE GASKET MAKER

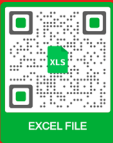
41241 - 80ml Carded Tube  
2638166 - 190ml aerosol  
41240 - 300ml Cartridge  
Black elastomeric rubber gasketing material. Retains high-flexibility & oil resistance properties. Sensor safe.



## LOCTITE 5699 RTV GREY SILICONE GASKET MAKER

38633 - 80 ml Carded Tube  
Grey silicone gasket maker, for modern part designs with close bolt spacing. Excellent coolant resistance, outstanding oil tolerance. Sensor safe.





**LOCTITE 4070 STRUCTURAL INSTANT ADHESIVE HYBRID**

2264448 - 10 ml Boxed kit with 3 Nozzles

The essential repair adhesive. Solves virtually any repair challenge when time is limited. Rapidly bond a variety of damaged vehicle components. High strength and impact resistance. Makes fast and easy repairs to many materials.

Typical Applications: Interior trim pieces, consoles, dash components, molded bumpers, trim repair, custom fabrication



**LOCTITE LB 8008 C5-A ANTI-SEIZE LUBRICANT - COPPER**

38605 - 8oz. Brush-Top Can

38604 - 1lb. Brush-Top Can

High temperature resistant anti-seize and thread lubricant. Prevents seizing, galling and corrosion. Provides good electrical conductivity.



**LOCTITE LB 8150 ANTI-SEIZE LUBRICANT - SILVER**

38619 - 8oz. Brush-Top Can

38620 - 1lb. Brush-Top Can

Prevents seizing, galling and corrosion. For use in assemblies up to 1600°F (871°C).



**LOCTITE LB 8023 MARINE GRADE ANTI-SEIZE**

34395 - 8oz. Brush-Top Can

34026 - 1lb. Brush-Top Can

Highly resistant to fresh and salt water wash out - under car applications. Extreme temperature & humidity resistance. Metal free, prevents galvanic corrosion.



**LOCTITE EA 445 EPOXY MIXER CUPS**

37513 - Canister

10 pk of 4g Mixer Cups

Pre-measured epoxy in cups, bonds most materials. Excellent chemical resistance. Bonds in 5 - 15 minutes. Sandable & paintable.



**LOCTITE LB 8423 DIELECTRIC TUNE-UP GREASE**

37535 - 80ml Carded Tube

Protects electrical connections from salt, dirt & corrosion. Ideal for spark plug boots, marine & automotive electrical connections, trailer wiring.



**LOCTITE WINDSHIELD REPAIR KIT**

37613 - 0.17 fl.oz. (5 ml) Carded Kit

Easy to use & makes virtually undetectable repairs. 1-part, no-mix repair adhesive.



### OCTANE BOOSTER

20026 (444ml)

Lucas Octane Booster - A Real Octane Booster! Tested and proven to deliver three times more boost than most other brands. Lucas Octane Booster is a GENUINE Performance Enhancer! It's safe for turbos, oxygen sensors and catalytic converters. Stops knocks, and raises MPG in high compression engines.



### SYN HD OIL STABILIZER

20130 (946ml)

Light enough for an import - Tough enough for a semi. Use in new equipment which requires synthetic oils or any equipment that needs enhanced performance. It can also be used to protect new and used Heavy Duty and High Performance transmissions, gear boxes and engines. Controls heat and wear in motorcycles, air-cooled engines and all drive train components. Reduces friction for increased power and MPG.

In Ford Powerstrokes we suggest one quart of Pure Synthetic Oil Stabilizer per oil change.



### COMPLETE ENGINE TREATMENT

20016 (473ml)

Lucas Complete Engine Treatment is a unique formulation that cleans and lubricates multiple systems in your vehicle. When added to fuel, it cleans and lubricates all components from the fuel tank to the cylinders. It removes deposits, protects against corrosion and helps the fuel to burn more completely, which helps to lower emissions, improves fuel mileage and increases power. When added to your oil, Lucas Complete Engine Treatment cleans your engine and forms a protective barrier against heat and friction, improves oil flow in cold weather and extends oil life. FOR ALL ENGINES AND OIL TYPES.



### ENGINE OIL STOP LEAK

20278 (946ml)

Lucas Engine Oil Stop Leak is an all new formulation of Lucas additives and very specific base stocks designed to stop seal leaks in engines!



### DEEP CLEAN FUEL SYSTEM CLEANER

20512 (473ml)

Lucas Deep Clean is blended with an exclusive Lucas additive package and specific carrier fluid that contains no diesel fuel, kerosene or anything else that can be harmful or useless to an engine. It also reduces NOx emissions, eliminates the need for higher octane fuel and deep cleans the entire fuel system and combustion chamber.



### DIESEL DEEP CLEAN

20872 (473ml)

Lucas Diesel Deep Clean is a new Lucas technology developed to reduce the cost and hassle of particulate filter maintenance. It is an excellent preventative maintenance product. It causes the fuel to burn much cleaner, thus eliminating a lot of particulate matter that would otherwise go into the exhaust system causing "regens." It also cleans out much of the matter already trapped in the filter. This eliminates exhaust backpressure allowing the engine to run easier and cooler as well as lowering the aggravation and down time associated with particulate filters.



### CETANE POWER BOOSTER

21031 (473ml)

Lucas Cetane Power Booster is a diesel fuel supplement that contains effective lubricants for the engine's high-pressure fuel injection pump. Expect cleaner exhaust, longer filter life, easier start ups and smoother idle, as well as, more power, more MPG and longer engine life. It adds much needed cleaners and lubricants to the diesel fuel and reduces wear by more than 27% in unadditized diesel fuel. It maintains peak performance by reducing injector coking and internal injector deposits. It also lubricates rings and cylinders for longer engine life.



[lucasoil.com](http://lucasoil.com)



### SAFEGUARD™ ETHANOL FUEL CONDITIONER WITH STABILIZERS

20576 (473ml)

Lucas Safeguard™ Ethanol Fuel Conditioner with Stabilizers was developed to specifically address issues associated with using ethanol based fuels. This applies to E-10, E-15, E-85, pure ethanol and any mixtures in between including gasoline. Our Product is completely soluble in all ethanol fuels and will not harm filters. Lucas Safeguard™ Ethanol Fuel Conditioner with Stabilizers contains effective additives to prevent rust and corrosion associated with the use of ethanol fuels.



### POWER STEERING FLUID W/ CONDITIONERS

20442 (473ml)

Lucas Power Steering Fluid with Conditioners is formulated with the finest base oils and a special Lucas additive package that outperforms all others, providing smooth, quiet operation while conditioning seals to prevent leaks.



### SYNTHETIC MULTI-VEHICLE ATF

20418 (946ml)

Lucas Oil Multi-Vehicle ATF provides today's transmission with excellent oxidation stability, foam resistance, rust and corrosion inhibition properties, wear protection and heat resistance while providing smooth shifting and eliminating chatter.



### SYNTHETIC MULTI-VEHICLE CVT FLUID

20111 (946ml)

Lucas Synthetic Multi-Vehicle CVT Fluid is a premium, full synthetic transmission fluid specifically designed for use in passenger cars with steel belt-driven or chain continuously variable transmissions. Lucas CVT Fluid guards against wear & corrosion. It resists shear thinning better than typical CVT fluids. Lucas CVT Fluid provides superior cooling, & excellent low-temperature fluidity for smoother operation in cold weather.



### SEMI-SYNTHETIC 2-CYCLE OIL

20120 (473ml)

Lucas High Performance Semi-Synthetic 2-Cycle Oil has been specifically developed to give a long trouble-free life to gasoline-powered 2-cycle engines. Designed for any oil injection system or pre mix up to 50:1. Use in Snowmobiles, Weed Eaters, Leaf Blowers, Chain Saws and more.



### SLICK MIST CERAMIC SPEED WAX

21294 (710ml)

Slick Mist® Ceramic Speed Wax is a Professional Paint Sealant and Durable Protectant anyone can use. May also be used on gel coat, glass and chromed surfaces. Overspray will not harm rubber and plastic trim. Also works great on aluminum surfaces, vinyl wraps, PPF, matte finishes and ceramic coated surfaces. We recommend use every one to two months. 100% compatible with Lucas Slick Mist Speed Wax.



### SLICK MIST TIRE AND TRIM SHINE

20513 (710ml)

Lucas High Performance Semi-Synthetic 2-Cycle Oil has been specifically developed to give a long trouble-free life to gasoline-powered 2-cycle engines. Designed for any oil injection system or pre mix up to 50:1. Use in Snowmobiles, Weed Eaters, Leaf Blowers, Chain Saws and more.



### BAG IN A BOX SYSTEM

Lucas Oil's "Bag in a Box" oil program is specifically designed to be used by dealerships, auto repair shops, and quick lube for their ability to carry multiple oil grades and specialty items for faster lube servicing and dispensing. The packaging is 100% recyclable with an eco-friendly design that reduces waste by using less plastic and utilizing every drop of oil. Lucas Oil's most common motor oils are available in "Bag in a Box."



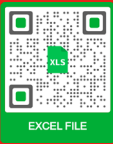
# TOOLS OF THE TRADE

BEST AUTO offers independent Canadian automotive service providers a toolbox full of business solutions to benefit their bottom lines and elevate their professional brands.



Contact your BESTBUY Member Distributor to learn more.

[www.bestauto.repair](http://www.bestauto.repair)



m2mfg.com

**M2 Professional**  
Cleaning Products Ltd.

## PROFESSIONAL CLEANING PRODUCTS



### 10" VEHICLE BRUSH - SOFT - GREEN

BV-300F  
Plastic Block - Green  
Flagged Fill



### BI-LEVEL VEHICLE BRUSH

BV-420  
Green Flagged Fill - Soft  
Surfaces



### WAREHOUSE CORN BROOM

BC-108 Heavy Duty  
BC-110 Extra Stiff



### WAREHOUSE CORN BROOM

BC-107C  
Heavy-Duty Medium  
Sweep



### TRACK/SWITCH INDUSTRIAL BROOM

BT-112  
Heavy Duty Forged Chisel



### 12" VORTEX SOFT SWEEP ANGLE BROOM

BA-3220



### 10" MARS ANGLE BROOM

BA-9708



### STEP-N-GO WET MOP HANDLE - FIBERGLASS

HW-7000F 60" handle  
HW-7001F 54" handle



### INDUSTRIAL LOBBY DUST PAN W LOBBY BROOM

DP-L802



### INDUSTRIAL LOBBY DUST PAN

DP-L800



### 12" PLASTIC DUST PAN

DP-H614



### 13" WIRE BRUSH - 3 ROW

BW-1037



### URINAL SCREEN W NON- PARA PUCK - LAVENDER

WA-US20



### FLOOR SIGN "CAUTION WET FLOOR"

WF-7003  
English/French/Spanish



### 10" CAR SQUEEGEE WITH 20" HANDLE

WS-CS1021



### 24OZ BOTTLE W TRIGGER

TS-BT289-12



## PROFESSIONAL CLEANING PRODUCTS



**30" HEAVY-DUTY  
CHEMICAL RESISTANT  
METAL MOSS SQUEEGEE  
- RED**  
FS-MH30-RD



**30" HEAVY-DUTY METAL  
MOSS SQUEEGEE**  
FS-MH30  
Use FH-W360-1T handle



**22" METAL MOSS  
SQUEEGEE**  
FS-M22  
Use FH-W360-1T handle



**36" INDUSTRIAL  
STRAIGHT FLOOR  
SQUEEGEE**  
FS-S536  
Use FH-W360-118T



**MEDIUM SWEEP PUSH  
BROOM HEAD - 24 INCH**  
PB-PE24



**TAMPICO MEDIUM  
SWEEP PUSH BROOM**  
PB-T18 18"  
PB-T24 24"



**GARAGE CONCRETE -  
MEDIUM TO HEAVY  
DUTY SWEEP**  
PB-G24 24"



**FINE SWEEP PUSH  
BROOM**  
PB-BT24 24"



**16" STREET BROOM  
WITH BRACE & HANDLE  
ASSEMBLED**  
PB-700-ST16



**RYNO PUSH BROOM -  
STIFF SWEEP  
BRACE & HANDLE**  
PB-700-GB18 18"  
PB-700-GB24 24"  
Assembled



**RYNO MEDIUM PUSH  
BROOM - RED**  
PB-800-RB18 18"  
PB-800-RB24 24"  
Assembled



**PUSH BROOM BRACE**  
PB-351



**10" STIFF SCRUB BRUSH  
- POLY BRISTLES W 54"  
HD METAL HANDLE**  
BD-1110-M54  
Assembled



**VENUS CURVED  
MAGNETIC BROOM WITH  
48" METAL HANDLE**  
BM-4200



**16" HERCULES  
INDUSTRIAL ANGLE  
BROOM WITH X-LARGE  
DUST PAN**  
BA-3001



**16" HERCULES  
INDUSTRIAL ANGLE  
BROOM**  
BA-3000





**mobil.ca**

**BRENNTAG** **Mobil 1**



## MOBIL 1

PART#		DESCRIPTION
MOBIL5W20	50251439	Mobil 1 5W-20 (6 x 1L)
MOBIL10W30	50252846	Mobil 1 10W-30 (6 x 1L)
MOBIL0W20	50251426	Mobil 1 0W-20 (6 x 1L)
MOBIL5W30	50255582	Mobil 1 5W-30 (6 x 1L)
MOBIL0W40	50251429	Mobil 1 FS 0W-40 (6 x 1L)
125386	50264160	Mobil 1 ESP X2 0W-20 (6 x 1L)
124947	50255962	Mobil 1 0W-16 (3 x 4.73L)
124033	50255453	Mobil 1 EP 5W-30 (3 x 4.73L)

## SPECIFICATIONS AND APPROVALS

- World's leading synthetic motor oil brand
- Chosen by many of the world's leading OEMs/carbuilders/car manufacturers
- Keeps your engine running like new
- Outstanding wear protection to help extend engine life
- Prevents harmful sludge and deposits
- Flows quickly to protect at start-up, even down to -37° C
- Protects high engine temperatures up to 260° C



## MOBIL SUPER SYNTHETIC

PART#		DESCRIPTION
125517	50265177	Mobil Super Syn 0W-20 (6 x 1L)
125518	50265086	Mobil Super Syn 5W-30 (6 x 1L)
124412	50267125	Mobil Super Syn 5W-20 (3 x 4.73L)
124839	50262946	Mobil Super Syn Euro 5W-40 (6 x 1L)

- Full synthetic motor oil
- Approved for GM dexos1™ use for 5W-30 and 0W-20 viscosities
- Extend engine life in vehicles of all ages
- Protect against sludge and wear
- Protect against high engine temperatures
- Mobil Super Syn Euro 5W40 – have the following approvals: BMW Longlife 01, MB-Approval 229.3 and 229.5, VW 502 00 and 505 00



## MOBIL DELVAC

PART#		DESCRIPTION
124815	50262955	MOBIL DELVAC 1 ESP 5W-30 (3 x 4.73L)
124547	50262479	MOBIL DELVAC 1 ESP 0W-30 (6 x 1L)
122878	50252847	MOBIL DELVAC 1300S Semi-Syn 10W-30 (4 x 3.785L)
105492	50252558	MOBIL DELVAC 1300S Semi-Syn 15W-40 (4 x 3.785L)
125146	50264101	MOBIL DELVAC HDEO 10W-30 (4 x 3.785L)
125151	50264098	MOBIL DELVAC HDEO 15W-40 (4 x 3.785L)

- Mobil Delvac™ 1 ESP diesel engine oils are formulated to deliver exceptional performance
- Mobil Delvac™ 1300 Super is an advanced, synthetic blend, diesel engine oil
- Mobil Delvac HDEO and Mobil Delvac 1300 meet the requirements of API CK-4, CJ-4 service categories
- Meet the demands of Mack EOS-4.5, and Volvo VDS-4.5 service classification



## MOBIL MULTI VEHICLE ATF

PART#		DESCRIPTION
126504	50256846	Mobil Multi Vehicle ATF (3 x 4.73L)
126503	50252195	Mobil Multi Vehicle ATF (6 x 1 L)

- Mobil Multi Vehicle ATF is a premium full synthetic automatic transmission and power steering fluid formulated for use in a wide variety of vehicles
- Chrysler/Dodge/Jeep ATF+4,+3,+2, Ford Dexron LV, V, SP, G.M. Dexron VI, III, H, G.E.D, BMW, Honda, Hyundai, Kia, Mazda, Mitsubishi, Nissan, Infinity V.W. Audi, Volvo



FLUID FILM		
SIZE	ORIGINAL	BLACK
145 g	1450	N/A
333 g	3300	6300
3.79 L	3700	6400
18.9 L Pail	4300	6500
208 L Drum	4500	6600
237 mL Brush Top Can	5207	N/A



All ORIGINAL Stock numbers above are Canadian Food Inspection Agency Approved (CFIA #N184).

## RUST'S WORST ENEMY • WOOL WAX FORMULA

Powerful Rust & Corrosion Protection, Excellent Vehicle Undercoating,  
Superior Lubricant & Long-Term Penetrant.  
Environmentally Friendlier, Solvent Free and Non-Toxic.

### For Many Uses:

Auto • Truck • Farm • Home • Marine • Forestry • Mining • Industrial • RVs • Buses • Trailers • Chains • ATVs • Aircraft • Military • Salt Trucks • Cable • Battery Terminals • Tools • Fertilizer Spreader • Electrical Connectors

**The Most Universal Product You Will Ever Use!!**



LIQUITUBE PREMIUM HEAVY DUTY TIRE SEALANT	
PART#	SIZE
95544	946 mL
95555	3.78 L w/pump
95566	18.9 L Pail
95577	Combo 18.9 L Pail (w/pump)
95588	1 - Pump for 95566



### Extends The Life Of Your Tire!

**Runs Tires Approx. 35% Cooler! Maintains Consistent Tire Pressure!**

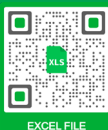
**Helps Eliminate Flats! Lasts The Life Of The Tire!**

Ideal for Trucks, Farming, Lawn & Landscaping, ATV's, Trailers, Buses, Cars, RVs, Bicycles, Mining, Forestry & Construction Heavy Equipment.

For Air or Nitrogen filled or Tubeless Tires. Provides Better Fuel Economy.

Non-Flammable • Non Explosive

- Permanently seals punctures
- Seals 6 mm (1/4") punctures in tread area
- Seals larger punctures up to 19 mm (3/4") in heavier ply tires
- Seals most bead and rim leaks



nlsproducts.ca



# BreakThru®

## BREAKTHRU®, FAST PENETRATING OIL

PART#	SIZE
C10	370 g

### Heavy Duty • Pure Blend Fast Penetrating Oil

Frees Frozen & Rusted Parts. Environmentally Friendlier. Canadian Food Inspection Agency Approved (CFIA #N184)

• Solvent Free • Non Hazardous

BreakThru®, Fast Penetrating Oil, is a highly refined oil-based product that infiltrates components quickly. Frees Frozen - Rusted Parts! No Silicone or Teflon.

### For Many Uses:

Bolts • Engine Parts • Hinges • Locks • Bearings • Bicycle & Motorcycle Chains • Chains • Rollers Wheels & Other Moving Parts • Aluminum • Chrome • Steel Surfaces • Guns • Fishing Equipment • Industrial Machinery • Relays, Switches • Tools & Many More.

# GLOOZIT®

## GLOOZIT®

PART#	SIZE
8312 (Auto)	90 mL
8612 (Marine/RV)	
8812 (Industrial)	



A series of premier adhesives in six popular SKU's (12/case) to cover most of your GLOOING needs.

"Gloozit®" is an all purpose UV RESISTANT INDUSTRIAL STRENGTH ADHESIVE & SEALANT".

Once cured GLOOZIT® remains flexible, is able to withstand temperature changes as well as the expansion and contraction of dissimilar materials. GLOOZIT® bonds virtually everything.

Apply at room temperature.

Recommended ambient & surface temperature of 4°C (40°F) to 32°C (90°F).

# TECH STEEL®

## TECH STEEL

PART#	SIZE
16002	65 g
6004	130 g



### Steel Reinforced Epoxy Putty • Steel Hard in 15 minutes and Full Cure in 1 Hour.

Permanently Adheres To:

**AUTO/TRUCK:** Gas Tanks, Tailpipes, Mufflers, Intake Manifolds, Radiators, Blocks  
**HOME:** Furniture, Appliances, Hot Tubs, Pools, Gutters, Screens, Glass, Woodwork  
**FARM:** Farm Equipment, Fuel Tanks, Troughs, Fences, Irrigation Equipment  
**MARINE:** Fiberglass, Aluminum, Inboard/Outboard Motors, Gas Tanks, Water Tanks  
**HOBBIES:** Crafts, Jewelry, Ceramics, Plastics, Models, Molds, Glass, Toys  
**PLUMBING:** PVC, ABS, Faucets, Fixtures, Porcelain, Copper, Brass, Stripped Screws





RUST DESTROYER		
PART#	SIZE	AVERAGE COVERAGE
73013	340 g	15 sq. ft.
73005	18.9 L	1500 sq. ft.

## THE RUST STOPS HERE!

Primer & Rust Treatment In One Product.

Rust Destroyer® is a PATENTED primer engineered to be applied directly over rusted metal, rusted painted metal, bare metal, galvanized metal, aluminum, tin and core tan steel. It converts active rust to a passive form on contact. An absorbing action in the primer film simultaneously raises the rust from the surface and envelops all converted crystals in the primer, eliminating exposure to oxygen and moisture, which will prevent further rusting. It forms a tough shield that adheres to all paints and provides a continuous protective layer.

- Heat resistant up to 800°F (427°C)
- Apply directly over rust
- No sand blasting
- No scraping to bare metal
- Works with most top coat paint
- No washing before or after application
- No sanding glossy finishes to improve adhesion

## Auto Fluid Diagnostic Test Strips

### COOLANT ACRONYMS:

Inorganic Acid Technology (IAT)  
Nitrite Organic Acid Technology (NOAT)  
Hybrid Organic Acid Technology (HOAT)  
Organic Acid Technology (OAT)



### AUTOMOTIVE & LIGHT TRUCKS RADCHEK TEST STRIPS FOR EXTENDED LIFE & CONVENTIONAL COOLANTS

# 1570

70 STRIPS / BOTTLE

TESTS: Reserve Alkalinity, pH levels & Glycol (freeze point / boiling point).

TESTS: IAT, NOAT, HOAT, OAT



### FLUID MOISTURE TEST STRIPS

# 80600

10 STRIPS / CARD

FOR 5 OILS - ATF, ENGINE (GAS & DIESEL) OIL, POWER STEERING, HYDRAULIC, ALL BRAKE FLUIDS, Synthetic & Conventional DOT 3, 4, & 5.1

- Fluid Diagnostic Test Strips assess the health of the fluid and identifies when a fluid needs to be changed.
- Detects moisture content from 0 - 5%.



### pH BRAKE FLUID TEST STRIPS

# 80700

70 STRIPS / BOTTLE

Synthetic & Conventional DOT 3, 4, & 5.1  
TESTS: Automotive and Heavy Duty Brake Fluids. Provides reliable results to determine the pH condition of the Brake Fluid. Dip and read in 30 seconds.

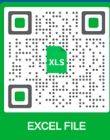


### TESTS FOR COOLANT PRESENCE IN ENGINE (Gas & Diesel) OIL & AUTOMATIC TRANSMISSION FLUID

# 80900

50 STRIPS / BOTTLE

- Highly unique, quick & affordable measure.
- Detects coolant presence from 0 - 6%.



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### PERMATEX® BLUE MEDIUM STRENGTH THREADLOCKER

24200 - 6ml Carded Tube  
24240 - 36ml Carded Bottle  
24250 - 50ml Bottle  
24215 - 10g Carded Tube Gel Twist  
Medium strength, general purpose Threadlocker.



### PERMATEX® RED HIGH STRENGTH THREADLOCKER

26200 - 6ml Carded Tube  
26240 - 36ml Carded Bottle  
26250 - 50ml Bottle  
27115 - 10g Carded Tube Gel Twist  
High strength threadlocker.



### PERMATEX® ORANGE HYBRID STRENGTH THREADLOCKER

25209 - 10ml Carded Tube  
25236 - 36ml Carded Tube  
Hybrid Strength Threadlocker



### PERMATEX® THREAD SEALANT

59206 - 6ml Carded Tube  
59234 - 50ml Carded Tube

### PERMATEX® HIGH PERFORMANCE 565

56550 - 50ml Carded Tube

### PERMATEX® MAXIMUM TEMPERATURE 567

56750 - 50ml Carded Tube  
Locks and seals threaded fittings.



### THE RIGHT STUFF® BLACK INSTANT SEAL GASKET

26015 - 212g Power Can  
30874 - 147ml Cartridge  
30876 - 300ml Cartridge  
30875 - 3pk Kit (w/gun)  
Seals instantly, forming a reliable, long lasting elastomeric rubber gasket. Remains flexible.



### THE RIGHT STUFF® GREY INSTANT SEAL GASKET

30870 - 147mL Cartridge  
34310 - 300mL Cartridge  
Seals instantly, forming a reliable, long lasting elastomeric rubber gasket. Ideal for rigid cast aluminum parts.



### THE RIGHT STUFF® RED INSTANT SEAL GASKET

30878 - 147mL Cartridge  
Red, high temperature, instant seal gasket. Ideal for high performance and high temperature parts.



### THE RIGHT STUFF® BLACK 90-MINUTE GASKET

30873 - 80mL Carded Tube  
Provides the quickest return-to-service time of any gasket in an 80mL squeeze tube. Creates a reliable, long lasting elastomeric rubber gasket.



### PERMATEX® ANAEROBIC GASKET

51550 - 50mL Carded Tube  
51580 - 300mL Cartridge  
51850 - 80mL Carded Tube  
51845 - 300mL Cartridge  
Use for gasketing close fitting, rigid-machined flanges with gaps of 0.25mm (0.01"). Ideal for rigid cast aluminum parts.



### PERMATEX® GASKET SEALANTS

58912 - 80mL Tube - Form-A-Gasket #1  
58922 - 80mL Tube - Form-A-Gasket #2  
80017 - 473mL Can - Aviation Form-A-Gasket #3  
58981 - 118mL Can - High Tack® Sealant  
80546 - 255g Aerosol - Spray-A-Gasket®  
58985 - 255g Aerosol - Copper Spray-A-Gasket®  
Gasket sealants for use in dressing/sealing pre-formed gaskets



### PERMATEX® RED HIGH TEMP RTV GASKET

59403 - 80mL Carded Tube  
59413 - 300mL Cartridge  
Formulated for high temperature applications or heavy-duty use.

### PERMATEX® RTV SILICONE ADHESIVE SEALANTS

59103 CLEAR - 80mL Carded Tube  
59107 CLEAR - 205g Power Can  
59113 CLEAR - 300mL Cartridge  
59203 BLACK - 80mL Carded Tube  
59213 BLACK - 300mL Cartridge  
Automotive grade, all-purpose RTV silicone adhesive sealants. Use for sealing, bonding, insulating and caulking.



### ULTRA COPPER® HIGH TEMPERATURE GASKET

59703 - 80mL Carded Tube  
59713 - 300mL Cartridge  
Designed for high performance parts or where operating temperatures are higher.

### ULTRA BLACK® GASKET MAKER

59803 - 80mL Carded Tube  
59813 - 300mL Cartridge  
Superior adhesion to oily surfaces with long term durability. Remains flexible.

### ULTRA GREY® GASKET MAKER

59903 - 80mL Carded Tube  
59913 - 300mL Cartridge  
Performs under higher torque loads associated with engines having closely spaced bolt patterns.



### PERMATEX® 5 MINUTE CLEAR EPOXY

84111 - 25mL Carded Syringe  
84114 - 14mL Carded Syringe

### PERMATEX® 1 MINUTE CLEAR EPOXY

84162 - 25mL Carded Syringe  
Easy to use 2-part dispensing syringe. Multi-purpose adhesive. Can be drilled, machined and painted. Clear appearance.



### PERMATEX® COLD WELD EPOXY ADHESIVE

14600 - 2x28g Carded Tubes  
84119 - 25mL Carded Syringe  
84319 - 56g Carded Stick  
Fast setting, 2-part adhesive and filler used to repair broken metal parts. Forms a permanent bond and can be drilled, sanded, filed and painted.

### PERMATEX® PLASTIC WELDER™

84125 - CREAM- 25mL Carded Syringe  
84126 - BLACK- 25mL Carded Syringe  
Forms a tough durable bond to hard and semi-flexible plastics, aluminum, fiberglass and more. Structural adhesive designed for general purpose bonding including automotive trim, bumpers, and clips.



### PERMATEX® 2 TON EPOXY

84116 - 25mL Carded Syringe  
A general-purpose high strength epoxy designed to bond together ridged materials for a permanent hold. Repositionable up to 15 minutes and is clear in color. Bonds ceramics, fiberglass metal concrete, and more!

### PERMATEX® LIQUID ELECTRICAL TAPE

85121  

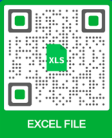
- Seals electrical connections
- Applies as a liquid, then cures to a flexible, vinyl polymer
- Allows complete sealing to keep out air, dirt and moisture



### PERMATEX® ULTRA BOND

49502 - 2g Carded Tube  
49512 - 28g Carded Bottle  
30030 - 2g GEL Carded Tube  
Automotive grade cyanoacrylate super glue. High performance super glue provides a stronger, faster acting and longer lasting bond.





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#### PERMATEX® SILVER ANTI-SEIZE

76762 - 113g Can  
76765 - 241g Aerosol  
76764 - 454g Can  
A highly refined blend of aluminum, copper and graphite lubricants. Prevents galling, corrosion and seizing due to weathering or chemicals. Temperature range: -60°F to 1600°F (-51°C to 871°C).



#### PERMATEX® COPPER ANTI-SEIZE

09127 - 227g Brush-Top Can  
09124 - 454g Brush-Top Can  
Prevents seizing, corrosion and galling where high temperatures exist. Contains micro-fine copper flakes and is fortified with rust and corrosion inhibitors. Temperature range: -30°F to 1800°F (-34°C to 982°C).



#### PERMATEX® NICKEL ANTI-SEIZE

77124 - 227g Brush-Top Can  
77164 - 454g Brush-Top Can  
Protects metal parts from seizing and galling at temperatures up to 2400°F (1316°C). Recommended for extreme pressure and temperature conditions, and for use with stainless steel, titanium and nickel alloys.



#### PERMATEX® PURPLE CERAMIC BRAKE PARTS LUBRICANT

24126 - 236mL Can  
Synthetic formula brake parts lubricant. Blended with ceramic solids to maintain extreme temperature lubrication from -50°F to 3000°F (-46°C to 1649°C). Will not wash out. For metal-to-metal contact only.



#### PERMATEX® GREEN SILICONE BRAKE PARTS LUBRICANT

24120 - 80mL Tube  
24121 - 236mL Can  
Silicone formula brake parts lubricant. Formulated to lubricate caliper pins, sleeves, clips, slides and other brake parts. Will not cause rubber components to swell. Temperature range: -50°F to 550°F (-46°C to 288°C).



#### PERMATEX® ORANGE SILICONE CERAMIC BRAKE PARTS LUBRICANT

24127 - 28mL Carded Tube  
24122 - 236mL Can  
Silicone formula brake parts lubricant. Blended with ceramic solids to maintain extreme temperature lubrication from -50°F to 3000°F (-46°C to 1649°C). Will not cause rubber components to swell. Meets JIS K 2228 with EPDM and Nitrile rubbers.



#### PERMATEX® DISC BRAKE QUIET

24155 - 255g Aerosol  
31868 - 118ml Bottle  
Stops brake squeal by dampening vibration at caliper/brake pad interface. Provides tighter fit and allows for easier disassembly. Protects against corrosion.



#### PERMATEX® DIELECTRIC TUNE-UP GREASE

22066 - 28g Carded Tube  
22064 - 85g Carded Tube  
22065 - 85g Power Can  
Necessary for an effective tune-up on high energy ignition services. Prevents voltage leak around any electrical connection.



#### GUMOUT® BATTERY PROTECTOR & SEALER

29224 - 141g Aerosol  
Seals and coats battery terminals eliminating the formation of acid salt corrosion. Prevents terminal corrosion and battery drain.



#### PERMATEX® BATTERY CLEANER SA-8

SA-8 - 163g Aerosol  
Spray on and wash corrosion off. Works in just three minutes. Penetrates and removes corrosion, dirt and grime instantly.



### FAST ORANGE® PUMICE LOTION HAND CLEANER

25102 - 221mL bottle  
25117 - 443mL bottle  
25217 - 1.89L bottle  
25219 - 3.78L bottle

Biodegradable, petroleum solvent-free hand cleaner. Fresh-smelling orange citrus. Fortified with aloe, lanolin, glycerin and other skin conditioners to soothe raw, rough hands.



### FAST ORANGE® SMOOTH LOTION HAND CLEANER

23102 - 221mL bottle  
23117 - 443mL bottle  
23217 - 1.89L bottle  
23218 - 3.78L bottle

Biodegradable, petroleum solvent-free hand cleaner. Fresh-smelling orange citrus. Fortified with aloe, lanolin, glycerin and other skin conditioners to soothe raw, rough hands.



### FAST ORANGE® XTREME PUMICE HAND CLEANER

25619 - CHERRY - 3.78L bottle  
25616 - ORANGE - 443ml Bottle  
25618 - ORANGE - 3.78L Jug

Professional strength hand cleaner tackles the toughest grease and grime.



### FAST ORANGE® HAND CLEANER WIPES

25050 - 25CT Pouch  
25051 - 72CT Bucket

Removes the toughest grease, tar, grime, ink, paints, sealants and adhesives. Pre-moistened, dual textured wipes. Textured one-side for heavy-duty cleaning, smooth on the other side for general purpose cleaning.



### SPRAY NINE® HEAVY-DUTY CLEANER/DISINFECTANT

C26822 - 650mL Bottle  
C26832 - 946mL Bottle  
C26804 - 4L Jug  
C26820 - 20L Pail  
C26845 - 208L Drum

Cleans the toughest grease, grime, stains and bacteria where others fail.



### GREZ-OFF® PARTS CLEANER

C12532 - 946mL Bottle  
C12501 - 3.78L Jug  
C12520 - 20L Pail  
C12545 - 208L Drum

Powerful water-based parts cleaner. Use undiluted for spray-and-wipe cleaning or use in Parts Washer systems and Immersion Tanks.



### SPRAY NINE® GLASS & STAINLESS STEEL CLEANER

C23319 - 600g Aerosol

Cleans dirt, dust, fingerprints, smudges and light grease from glass, stainless steel and metal surfaces.



### SPRAY NINE® GARAGE FLOOR CLEANER

C11525 - 11.3kg Pail

Powerful concrete cleaner formulated to cut through stains and heavy deposits, lifting away grease, grime and dirt. Ideal for garages, work shops, driveways and walkways.



### RAINX® ORIGINAL GLASS TREATMENT

36231 - 207mL bottle  
36232 - 473mL bottle

Dramatically improves wet weather driving visibility. Apply to exterior glass and raindrops will fly off the windshield while driving. Helps improve visibility by repelling rain, sleet and snow.



### BLACK MAGIC® TIRE SHINE AND FOAM CLEANER

36081 - Tire Shine - 425g aerosol  
36201 - Tire Foam #1 - 510g aerosol  
36202 - Tire Foam #2 - 510g aerosol  
Tire Foam cleans and shines in one step. Just spray on and walk away. Tire Wet® leaves a streak-free high gloss shine.



## COOLANT DAM Model T-1000

Simple tool that holds coolant inside the engine when other components are removed for repair or replacement.



### BENEFITS

- Creates a vacuum, holding coolant inside the engine without hand pumping or running the engine
- Quickly converts the unit from vacuum to a pressure tester
- No need to drain the block for simple repairs
- Coolant Filling

### WHEN TO USE

- Changing Heater Hoses
- Changing Fan Sensors
- Changing Temperature Sensors
- Installing Shut-off Valves for Fuel Warmers & Separators
- Replacing Cab Heater Cores
- Replacing Heater Control Valves

## TANK CIRCULATION HEATERS

Provide dependable pre-heating for engine starts in all temperatures by circulating warmed coolant throughout the engine.

### Applications:

Diesel & Gas Gensets, Compressors, & Agriculture



PART NO.	VOLTS	WATTS	AMPS	INLET/OUTLET	CORD LENGTH	TANK SIZE	PLUG TYPE	UL LISTED	CSA
Regulating Thermostat - On 60°F (16°C) / Off 80°F (27°C)									
3305028	120	750	6.3	5/8"	5' (1.5m)	Small	A	No	Yes
3305040	120	1000	8.3	5/8"	5' (1.5m)	Small	A	No	Yes
3309526	120	1500	12.5	3/4"	5' (1.5m)	Large	A	No	Yes
3305004	120	2250	18.8	3/4"	7' (2m)	Large	C	No	Yes

## HYDRALINERS

Pre heat the hydraulic system with or without the engine running by utilizing the engine coolant.



PART NO.	TUBE IMMERSION LENGTH	TOTAL LENGTH	SURFACE AREA NOMINAL	BTU/HR NOMINAL (1)	TYPICAL APPLICATION (AMBIENT AIR TEMP) TO -20 F / -29 C (2)	TYPICAL APPLICATION (AMBIENT AIR TEMP) TO -40 F / -40 C (2)
H-4000-16	15"	18"	250 in2	Water 10,000	Up to 50 US gallons	Up to 19 US gallons
H-4000-16-STOR	381 mm	457 mm	16 dm2	Oil 5,000	190 Liters	72 Liters
H-4000-20	19"	22"	315 in2	Water 13,000	Up to 63 US gallons	Up to 25 US gallons
H-4000-20-STOR	483 mm	559 mm	20 dm2	Oil 6,500	239 Liters	90 Liters
H-4000-24	23"	26"	385 in2	Water 16,000	Up to 77 US gallons	Up to 30 US gallons
H-4000-24-STOR	584 mm	660 mm	24 dm2	Oil 8,000	292 Liters	113 Liters

Tube immersion lengths are available from 7" to 23".

View the complete line in the Arctic Fox catalog at [www.phillipsandtemro.com](http://www.phillipsandtemro.com).

## IN-LINE FUEL HEATERS

Coolant based heat exchanger that prevents fuel gelling and maintains uptime, easily retro-fitted and optional 120V electric preheat available.



PART NO.	COOLANT PORT	FUEL PORT	TUBE LENGTH	TUBE O.D.	TOTAL LENGTH	SURFACE AREA	PRE HEAT OPTION
I-909BT-B100	1/2" NPT	1/2" NPT	9.75"/248mm	2.0"/51mm	15.5"/394mm	100"2/645.2cm2	No
I-909BTEH-B100	1/2" NPT	1/2" NPT	9.75"/248mm	2.0"/51mm	18.5"/470mm	100"2/645.2cm2	120 VAC
I-1518BT-B100	1/2" NPT	1" NPT	18.0"/457mm	2.375"/60mm	25.5"/648mm	320"2/2064.5cm2	No

View the complete line of fuel and fluid heaters in the Arctic Fox catalog at [www.phillipsandtemro.com](http://www.phillipsandtemro.com).





## CIRCULATION HEATERS SERIES 41



### Applications:

Industrial, Agriculture, and Off-Road

### Features:

- Thermostatically controlled: Opens at 190°F (88°C), closes at 151°F (66°C)
- Vertical installation only. Dimensions: 2-3/4" x 8-1/2" (7cm x 21.6cm)
- Heavy Duty 3-wire 5 ft. (1.52m) attached cord, 2000W heater has 22" attached cord
- Rugged cast aluminum construction is corrosion and impact resistant



PART NO.	WATTS	VOLTS	AMPS	PLUG CONFIGURATION	INLET/OUTLET SIZE	REPLACEMENT ELEMENT	THERMOSTAT
2204010	750	120	16	A	5/8"	2204061	2204266
2204029	1000	120	12	A	5/8"	2204088	2204266
2204037	1500	120	8	A	5/8"	2204096	2204266
3300091	2000	120	6	C	5/8"	3300093	2204266

View the complete line of circulation heaters in the Zerostart catalog at [www.phillipsandtemro.com](http://www.phillipsandtemro.com).

## LIT PLUGS



### Applications:

Automotive industry and Light Truck

### Features:

- LED Light is visible from 50' to monitor from a distance
- Visual cue that indicates power to the heater
- Offered on popular aftermarket block and cartridge heater kits
- Cord may be purchased separately and added to existing heater
- CSA approved



### Replacement Cords

LIT CORD	STD CORD	CORD LENGTH
3600116	3600006	5" (1.52m)
3600117	3600005	5" (1.52m)
3600118	3600001	5" (1.52m)
3600119	3600082	5" (1.52m)
3600119	3600083	5" (1.52m)

Model year application available in the Zerostart catalog at [www.phillipsandtemro.com](http://www.phillipsandtemro.com).

## CARTRIDGE HEATERS

Fits Dodge, Jeep and Chrysler Applications

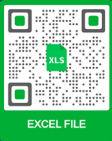


Part No. 3100128  
Replacement Cord: 3600120



Part No. 3100131  
Replacement Cord: 3600121

Model year application available in the Zerostart catalog at [www.phillipsandtemro.com](http://www.phillipsandtemro.com).



## FLEXIBLE PAD HEATERS

PART NO.	WATTS	VOLTS	AMPS	PAD SIZE	OIL PAN CAPACITY	HYDRAULIC FLUID	APPLICATION	
3400031	125	120	1.0	3" round	3 - 6 U.S. Qts (2.9 - 5.7 L)	n/a	Small to Mid-Size Cars & Sedans. Examples: Kia, Honda, Hyundai	
3400030	50	120	0.4	3.5" x 1.25"	1 - 3 U.S. Qts (1.0 - 1.9 L)	n/a	Transmissions, Home Generators, ATV, Snowmobiles, Gear Boxes & Small Engines	
3400032	125	120	1.0	6" x 1.5"	3 - 6 U.S. Qts (2.9 - 5.7 L)	n/a	& Automatic Transmissions. Examples: Toyota 4Runner & European Cars	
3400033	250	120	2.1	3.75" x 4.25"	5 - 13 U.S. Qts (4.7 - 12.3 L)	10 to 30 Gallons	Most 6 Cylinder & Small Block V8 Engines. Marine Applications	
3400034	500	120	4.2	5" x 7"	13 - 27 U.S. Qts (12.3 - 25.5 L)	20 to 50 Gallons	Mid-Size Trucks, SUVs & Medium to Heavy Duty Commercial Trucks	
3400035	1000	120	8.3	6" x 10.75"	26 - 48 U.S. Qts (24.6 - 45.4 L)	50 to 100 Gallons	Mid-Size Trucks, SUVs & Medium to Heavy Duty Commercial Trucks	
3400036	60	120	0.5	5.5" x 8.5"	BATTERY WARMER (non-stick pad)	n/a	All Cars & Trucks. Most Batteries	
3400038	180	120	1.5	13" x 20.5"	BATTERY WARMER (non-stick pad)	n/a	Large Battery Pad Warmer Fits under 3-4 Group 31 Batteries	



EXCEL FILE



## HEAT MAGNET®



Part No. 3400017

- 200 Watt - 120 Volt AC
- Built-in thermostat maintains optimum temperature—will not exceed 250°F (121°C)
- Dimensions - 4-3/8" (11cm) (L) x 2-1/2" (6.3cm) (W) x 3" (7.5cm) (H) (including handle)



## BLANKET STYLE BATTERY HEATERS



Part No. 3400017

- 120 Volt AC operation
- Blanket style heater warms battery core to 60° -70° above ambient temperature for quick starts
- Thinsulate™ thermal insulation helps maintain battery temperature in warm or cold weather
- All battery blanket heaters are 5". (12.7cm) tall, 1/2". (1.1cm) thick

PART NO.	THERMOSTAT	LENGTH	WATTAGE	CORD LENGTH	FITS BATTERIES
2800055	--	28"	50	30"	Group 22NF, 26, 26R, 51, 51R, 70
2800073	60°-80°F (16-27°C)	34"	50	72"	Group 22NF, 26, 26R, 51, 51R, 70
2800063	--	36"	80	30"	Group 24, 24F, 24H, 24R, 24T, 25, 27, 27F, 27H, 31, 34, 34R, 35, 74, 38
2800074	60°-80°F (16-27°C)	42"	65	72"	Group 24, 24F, 24H, 24R, 24T, 25, 27, 27F, 27H, 31, 34, 34R, 35, 74, 38
2800075	60°-80°F (16-27°C)	50"	80	72"	Group 30H, 31
2800076	60°-80°F (16-27°C)	66"	130	72"	Group 4D, 6D
2800071	--	72"	160	30"	Group 31, Series - Parallel Systems
2800077	60°-80°F (16-27°C)	74"	160	72"	Group 8D

Thinsulate™ is a registered trademark of 3M corporation.



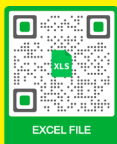
## INTERIOR CAR HEATER



Part No. 2600900

- Ideal for use in passenger, light-duty, and recreational vehicles
- 900 Watts - 120 Volt AC - 3,000 BTU
- Mounts on floor or under dash. Mounting bracket included
- Compact size: 7" (17.6 cm) (L) x 4.5" (11.3 cm) (W) x 2.75" (7 cm) (H)
- Cord length: 7.5 ft. (2.3 m)
- Includes a blower fan





[picocanada.com](http://picocanada.com)



**BLK & RED TEST CLIPS**  
839BP



**1 NEG & 1 POS STUD/POST**  
879FBP



**6-1/0 UNI BATTERY TERM**  
880-31



**1-4/0 HD UNI BATTERY TERM**  
880HDBP



**MARINE BATTERY TERMINAL**  
899PBP - POS 3/8"  
898NBP - NEG 5/16"



**4GA TUB LUG**  
4239PR - 3/8"  
4238PR - 5/16"



**GENERAL PURPOSE RELAY**  
925-11  
40/30A 12V DC



**WEATHER RESISTANT SEALED RELAY**  
927-11  
40/30A 12V DC



**PLUG-IN C/BREAKER**  
3786BP - 15A  
3787BP - 20A  
3788BP - 30A



**CIRCUIT BREAKER**  
3794-11 - 30A  
3795-11 - 40A  
3796-11 - 50A



**CABLE TIES 50LB. BLACK**  
7066-0C - 7.5"  
7067-0C - 11"  
7068-0C - 14"



**15" HEAVY DUTY CABLE TIES**  
7068HD-0C - UV BLACK  
7068HD-C - NATURAL



**PERFORMANCE CABLE TIES**

7295-36 - 7.5"  
7296-36 - 11"  
7297-36 - 14"  
7298-36 - 14" HD  
Rated TO -40°C  
Increased UV protection



**PERFORMANCE SELF FUSING TAPE**

3469-0-31  
3469-5-31  
No adhesive, tape fuses upon itself.



**7 PIN JUNCTION BOX**  
990E



**VINYL GROMMET**  
6121BP - 25/64"  
6124BP - 3/4"  
6125BP - 1/2"



**RUBBER INS CLAMP**  
**1/4" MNT HOLE**  
7314PK - 1/4"  
7315PK - 3/8"  
7316PK - 1/2"



**BUTT CONNECTORS - VINYL INSULATED**

1700CS - RED, 22-18 GA  
1800CP - BLUE, 16-14 GA  
1900CP - YELLOW, 12-10 GA



**RING INSULATED CONNECTORS - #10 - VINYL INSULATED**

1705CS - RED, 22-18 GA  
1805CS - BLUE, 16-14 GA  
1905CP - YELLOW, 12-10 GA



**2W DEUTSCH DT HOUSING/LOCK**  
7990-11 - RECEPTACLE  
7991-11 - PLUG



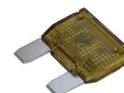
**MIN BLADE FUSES**  
110BP - 10A RED  
115BP - 15A BLUE  
120BP - 20A YELLOW



**WATER RESISTANT IN-LINE MIN FUSE HOLDER**  
131-11  
16GA 15A



**MIN BLADE ADD CIRCUIT**  
981-11



**MAX BLADE FUSES**  
220-11 - 20A YELLOW  
230-11 - 30A GREEN  
240-11 - 40A ORANGE



**IN-LINE MAX FUSE HOLDER**  
206-11  
8GA 60A



**FEMALE MINI FUSE LINK - LOW PROFILE**  
9586-11 - 30A PINK  
9587-11 - 40A GREEN



**ANM/AMG HIGH AMP FUSES**  
9700-11 - 80A  
9701-11 - 100A  
9702-11 - 125A



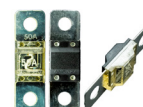
**ANM/AMG FUSE HOLDER**  
9711-31



**ANL HIGH AMP FUSES**  
9812-11 - 150A  
9815-11 - 300A  
9816-11 - 325A



**ANL HIGH AMP FUSE HOLDER**  
9800-31



**ANS HIGH AMP FUSES**  
9720-11 - 50A  
9721-11 - 80A  
9723-11 - 125A



**ANS / AMI HIGH AMP  
FUSE HOLDER**  
9710-11



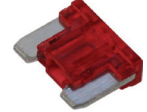
**STANDARD BLADE  
FUSES**  
965BP - 15A BLUE  
966BP - 20A YELLOW  
968BP - 30A GREEN



**STANDARD BLADE  
ADDACIRCUIT**  
982-11



**BATTERY TERMINAL  
FUSE 58V**  
9875-11 - 30A  
9876-11 - 40A  
9877-11 - 50A



**LOW PROFILE  
BLADE FUSES**  
9945-14 - 10A RED  
9946-14 - 15A BLUE  
9947-14 - 20A YELLOW



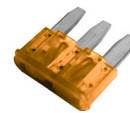
**LP ADDACIRCUIT**  
9950-11



**MICRO 2 FUSES**  
10210-14 - 10A RED  
10215-14 - 15A BLUE  
10220-14 - 20A YELLOW



**MICRO 2  
ADDACIRCUIT**  
10200-11  
16GA 10A



**MICRO 3 FUSES**  
10305-14 - 5A TAN  
10310-14 - 10A RED  
10315-14 - 15A BLUE



**MICRO 3  
ADDACIRCUIT**  
10300-11  
16GA 15A



**MICRO FUSE LINK**  
10420-11 - 20A BLUE  
10425-11 - 25A WHITE  
10430-11 - 30A PINK



**SLOTTED MICRO  
FUSE LINKS**  
10450-11 - 15A GREY  
10451-11 - 20A BLUE  
10452-11 - 25A WHITE



**BLACK  
CONVOLUTED  
SPLIT LOOM**  
5140PK - 1/4"  
5141PK - 3/8"  
5142PK - 1/2"



**WRAPABLE  
SPLIT TUBING**  
8423-0-44 - 1/8"  
8424-0-44 - 1/4"  
8426-0-44 - 1/2"



**PLUG &  
CONNECTOR  
15A, 125V**  
8956-11 - FEMALE  
8957-11 - MALE



**MAGMAFLO 4:1 HEAT  
SHRINK TUBING**  
8361-43 - 6mm  
8362-43 - 8mm  
8363-43 - 12mm  
8364-43 - 18mm



**2:1 FABRIC HEAT  
SHRINK TUBING**  
8391-34 - 3/4"  
8393-34 - 1 1/2"  
8394-34 - 2"  
8396-34 - 2.75"



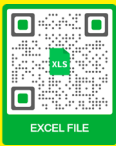
**ADHESIVE LINED DUAL  
WALL 3:1 HEAT SHRINK TUBE  
- BLACK**  
8330-A - 3/16"  
8331-A - 1/4"  
8332-A - 3/8"  
8333-A - 1/2"  
8335-43 - 1"



**VINYL DIPPED SWITCHES**  
9427-11 - SPST - 12V 25A  
9428-11 - SPDT - 25A 12V / 12A 24V  
9429-11 - MOM SPDT - 25A 12V / 12A 24V



**METAL BAT HANDLE SWITCH**  
SPST  
9432-11 - 12V 20A



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**METAL BAT SWITCH**  
9435BP  
12V 25A



**HEAVY DUTY TOGGLE SWITCH**  
9436BP  
6-24V @ 50A



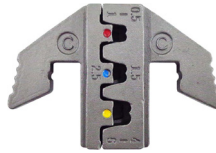
**SOLENOID SWITCH**  
9497-11  
12V 85A



**PVC TAPE 66'**  
3466-OE - BLACK  
-10 TO 80°C  
(14 TO 176°F)



**PTFE THREAD SEAL TAPE**  
3467E  
RATED -190°C TO 280°C  
40' ROLL x 1/2" WIDE



**CAMÉLÉON DIE**  
420-31 - CM DIE 10-20 GA  
421-31 - B1 DIE 4-6 GA  
427-31 - K4 DIE 16-20 GA



**CAMÉLÉON 8.7" & STRIP TOOL KIT W/A,A1,B DIES**  
410-91



**66' COLD WEATHER TAPE**  
3468-31  
-18 TO 105°C  
(0 TO 220°F)



**NO CLEAN LIQUID FLUX 2OZ**  
6156-11



**SOLDER PELLET**  
6157-12 - 6GA GREY  
6161-12 - 2GA GREEN  
6164-12 - 2/0GA ORANGE



**PRO-TORCH™**  
8247-31  
2400°F (1300°C)



**4 IN 1 BUTANE TORCH**  
8257-31  
Use as a torch, soldering iron, hot air blower or shrink tube tool.



**16G 12" LEAD TRAILER CABLES**  
1871BP - 2 Pins  
1873BP - 4 Pins



**OEM TERMINAL CRIMP TOOL**  
187-11  
24-14 AWG



**EXTRA HD CRIMP TOOL**  
365-11  
22-10 AWG



**4 IN 1 MINI CRIMP TOOL**  
370-11  
12-20 AWG



**WIRE STRIP TOOL**  
455-11  
26-10 AWG



**3 CONDUCTOR SERVICE CORD 100'**  
8905C - 14/3 GA  
Black - Green - White



**6POLE 35A**  
9475-11 - Plug-No Spring  
9476-11 - Plug-with Spring  
9477-11 - Socket Car End



**7W RV BLADE TO 4W FLAT**  
7717-11



**7POLE RV**  
9482BP - TRAILER PLUG  
9483BP - TRAILER SOCKET  
9490-31 - SOCKET BRACKET

**WELDING CABLE 100'**  
RATED -50°C TO 105°C  
**600V**  
8059-C  
2/0 AWG



**14GA PRIMARY WIRE**  
8114-5-MS - RED  
8114-0-MS - BLACK



**2 CONDUCTOR AUTOMOTIVE GREY JACKETED WIRE 100'**  
8147C - 16/2 GA  
8148C - 14/2 GA



**GXL WIRE**  
8210-0-29 - 10GA BLACK  
8212-1-29 - 12GA BLUE  
8214-2-29 - 14GA BROWN



**HOOK-UP WIRE**  
8814-5-29 14GA RED  
8816-6-29 16GA WHITE  
8818-7-29 18GA YELLOW





## PRESTONE MAX ANTIFREEZE + COOLANT ASIAN VEHICLES RED FLUID



50/50  
#78007

- ✓INDUSTRY-LEADING PROTECTION  
From Engine-Damaging  
Rust & Corrosion
- ✓15 YEARS/560,000 KM FLUID LIFE

## PRESTONE MAX ANTIFREEZE + COOLANT EUROPEAN VEHICLES VIOLET FLUID



50/50  
#78114

- ✓INDUSTRY-LEADING PROTECTION  
From Engine-Damaging  
Rust & Corrosion
- ✓5 YEARS/250,000 KM FLUID LIFE

## PRESTONE MAX ANTIFREEZE + COOLANT ASIAN VEHICLES GREEN FLUID



50/50  
#78122

- ✓INDUSTRY-LEADING PROTECTION  
From Engine-Damaging  
Rust & Corrosion
- ✓15 YEARS/560,000 KM FLUID LIFE

## PRESTONE MAX ANTIFREEZE + COOLANT EUROPEAN VEHICLES BLUE FLUID



50/50  
#78023

- ✓INDUSTRY-LEADING PROTECTION  
From Engine-Damaging  
Rust & Corrosion
- ✓5 YEARS/250,000 KM FLUID LIFE

## PRESTONE MAX ANTIFREEZE + COOLANT ASIAN VEHICLES BLUE FLUID



50/50  
#78015

- ✓INDUSTRY-LEADING PROTECTION  
From Engine-Damaging  
Rust & Corrosion
- ✓15 YEARS/560,000 KM FLUID LIFE

## PRESTONE MAX ANTIFREEZE + COOLANT N. AMERICAN VEHICLES ORANGE FLUID



50/50  
#78221

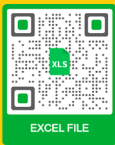
- ✓INDUSTRY-LEADING PROTECTION  
From Engine-Damaging  
Rust & Corrosion
- ✓15 YEARS/560,000 KM FLUID LIFE

## PRESTONE ANTIFREEZE + COOLANT ALL VEHICLES



CONCENTRATE  
#71621

- ✓INSTANTLY PROTECTS AGAINST  
RUST & CORROSION
- ✓10 YEARS/500,000 KM FLUID LIFE



ca.prestone.com

**Prestone**  
ANTIFREEZE + COOLANT

### PRESTONE POWER STEERING FLUID + STOP LEAK

- ✓85,000 KM FLUID LIFE
- ✓ANTI-WEAR PROTECTION
- Increased System Life

PART#	PACK
77512	6/355 mL
77497	6/946 mL



### PRESTONE SYNTHETIC POWER STEERING FLUID - N. AMERICAN, EUROPEAN & ASIAN

- ✓160,000 KM FLUID LIFE
- ✓2X ANTI-WEAR PROTECTION

AMERICAN VEHICLES	PACK
77463	6/355 mL
ASIAN VEHICLES	PACK
77471	6/355 mL
EUROPEAN VEHICLES	PACK
77489	6/355 mL



### PRESTONE BRAKE FLUID - DOT 3

- ✓85,000 KM FLUID LIFE
- ✓PREVENT OVERHEATING & BRAKE FADE
- With High Grade Formula

DOT 3	PACK
77405	6/355 mL
77421	6/946 mL



### PRESTONE BRAKE FLUID - DOT 4

- ✓85,000 KM FLUID LIFE
- ✓PREVENT OVERHEATING & BRAKE FADE
- With High Grade Formula

DOT 4	PACK
77439	6/355 mL
77447	6/946 mL





## TRAILER HUB, BRAKE, BEARING & SEAL GUIDE

### TRAILER HUB KITS

- Kits include pre-assembled bearings and seals for a complete repair.
- Fix the cause; not just the symptom. If the bearing is bad, so is the hub. So replacing both is the best long term solution.
- Trailer Hub Kits are field serviceable



PTC	DESCRIPTION	HUB	COTTER KEY	SEAL	STUDS	DUST CAP	BEARING	PTC HUB KIT REPLACES
58550	Fits 1-3/8" to 1-1/16" Spindle with 5 on 5" Bolt Pattern	1	1	PT442251	5	1	PTL68149	Dexter 84550BX
							PTL68111	E-Trailer
							PTL44649	AKHUB550-35-K
							PTL44610	
58555	Fits 1-3/8" to 1-1/16" Spindle with 5 on 5-1/2" Bolt Pattern	1	1	PT442251	5	1	PTL68149	Dexter 84555UC1
							PTL68111	E-Trailer
							PTL44649	AKHUB555-35-K
							PTL44610	
365566	Fits 1-1/4" Taper to 1-3/4" Spindle with 6 on 5-1/2" Bolt Pattern	1	1	PT442109	6	1	PT15123	Dexter 8-213-SUC1
							PT25580	Red Neck 84655 UC 1
411250	Fits 1" Spindle with 4 on 4" Bolt Pattern	1	1	PT203025	4	1	PTL44643	Dexter 008-091
							PTL44610	Bass Pro 13100
								Red Neck 34822
581750	Fits 1-3/8" Taper to 1-1/16" Spindle with 5 on 4-1/2" Bolt Pattern	1	1	PT442251	5	1	PTL68149	Dexter 008-248
							PTL68111	Bass Pro 13511
							PTL44649	Red Neck 84545
							PTL44610	
512590	Fits 1" Spindle with 5 on 4-1/2" Bolt Pattern	1	1	PT203025	5	1	PTL44643	Red Neck 348225bx
							PTL44610	Redtrailer 155b
								Shipshape 13210
511655	Fits 1-1/16" Spindle with 5 on 4-1/2" Bolt Pattern	1	1	PT203025	5	1	PTL44649	Red Neck 8-259-UCI
							PTL44610	Redtrailer 156B
								Shipshape 13311
								Valmar 80582
								Carryon 155

### ELECTRIC TRAILER BRAKE ASSEMBLIES AND DRUMS

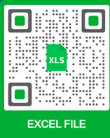
Brake Assemblies include: backing plate, shoe linings, magnets, actuating lever, adjusting screw & spring hardware

PTC	DESCRIPTION	SIDE	CAPACITY	BOLT PATTERN
331010-1	10" x 2-1/4", Electric Brake Assembly	Right	3,500 lbs	4 bolt
331010-2	10" x 2-1/4", Electric Brake Assembly	Left	3,500 lbs	4 bolt
363233-1	12" x 2", Electric Brake Assembly	Right	6-7,000 lbs	5 Bolt
363233-2	12" x 2", Electric Brake Assembly	Left	6-7,000 lbs	5 Bolt



\*\*Note: Seals and bearings sold separately





ralston.ca



**INTEPLAST GROUP®**  
W. Ralston

## YOUR WASTE MANAGEMENT & POLYETHYLENE FILM SOLUTION PROVIDER

### INDUSTRIAL GARBAGE BAGS 2700 SERIES X-STRONG, BLACK



- Our strongest pure recycled line of black garbage bags
- UL Ecologo® Certified - UL-126 Garbage Bags

### INDUSTRIAL GARBAGE BAGS 2900 SERIES



- Our eco-friendly value line of clear and coloured garbage bags
- UL Ecologo® Certified - UL-126 Garbage Bags

### SUPERSAK™ RETAIL CONTRACTOR BAGS, BLACK



- Supersak™ Contractor bags are the strongest bags we manufacture
- Made from virgin and post-industrial and post-consumer recycled material

### ECOPERFORMANCE® BAGS, X-STRONG, BLACK



- High quality blend of virgin and recycled resin
- Contains up to 80% post-consumer and post-industrial recycled content

Item No.	Size	Bags/case
278101	26 x 36	125
278301	30 x 38	125
278501	35 x 50	100
278701	42.5 x 48	75

Item No.	Strength	Size	Bags/case	Colour
295210	Reg	20 x 22	500	White
296400	Reg	35 x 47	200	Trans
297108	Strong	26 x 36	200	Blue
297308	Strong	30 x 38	200	Blue

Item No.	Size	Strength
38001	35 x 50	Ultra Tough

Item No.	Size	Bags/case
EP3550XSB	35 x 50	100
EP3038XSC	30 x 38	125
EP3547XSC	35 x 47	100
EP4248XSC	42 x 48	75

# WHERE QUALITY AND PRICE MEET HEAD-ON PREMIUM QUALITY



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**Quality  
AUTOMOTIVE  
Products™**



**#6121728EF**  
**10ML**

**WILL NOT Dry Out in Bottle Guaranteed for 12 Months!**

RapidFix combines an Instant Adhesive with a Welding Powder and together they repair almost anything!

The RapidFix Dual Adhesive System has a wide range of applications. It can bond almost any material to itself or to another material.

Will not dry out in the container

- High Strength-bonds in seconds
- Bonds instantly to most materials
- RapidFix can be filed, ground, drilled and painted instantly
- Adhesive dries crystal clear



## On The Go.



On the road, make emergency repairs to rubber, plastic, glass, metal, fiberglass, and more. Makes super-strong bonds quickly and easily.

## At Work.



Save time and money by making easy repairs rather than costly replacements. Fill holes, then sand, drill, and paint a repair instantly.

## At Home.



Around the house, garage, or workshop, repair wood, plastics, rubber, ceramics, tile, glass, metals, fiberglass and more.

## At Play.



On water, in the woods, or riding the trail, take RapidFix with you. With endless versatility you can make repairs that may keep you from being stranded.



rislone.ca



### RISLONE BLOCK SEAL LIQUID COPPER INTAKE & RADIATOR STOP LEAK

31109

Seals larger leaks regular stop leaks won't. One step formula permanently repairs leaks in gaskets, radiators, heater cores, intake manifolds, blocks, heads and freeze plugs. Use on cars, trucks, vans, SUV's and RV's. One "1" Step Sealer contains an antifreeze compatible sodium silicate liquid glass formula, so no draining of the cooling system is required. It will not harm the cooling system when used properly. Use with all types of antifreeze including conventional green or blue (Silicate-based) and extended life red/orange or yellow (OAT / HOAT) coolant.



### RISLONE BLOCK SEAL HEAD GASKET FIX

31111

The easiest solution to stop head gasket coolant leaks. No draining of the cooling system is required. This formulation contains a combination of antifreeze compatible sodium silicate sealing liquid and various size gasket sealing particles which penetrate gaps & cracks and harden to permanently stop leaks. This seals because of the extreme heat inside the combustion chamber (2760°C) that works as a catalyst to permanently harden the material to make it stronger than the actual head gasket itself. Your vehicle is a good candidate for this product if it can idle for 20 minutes without overheating or having to add coolant. Use on ALL water cooled gasoline and diesel engines. Heavy duty formula works on aluminum and cast iron heads & blocks, along with sealing all other engine cooling system leaks better than a traditional stop leak. This includes repairing head gaskets, cylinder heads, intake gaskets, cracked blocks and freeze plugs. Use with ALL types of antifreeze including conventional green or blue (Silicate-Based) and extended life red/orange or yellow (OAT/HOAT) coolant.



### RISLONE HIGH MILEAGE COOLING SYSTEM REPAIR

31150

Twice the performance of other products by not only stopping cooling system leaks, but adding future protection. It is scientifically formulated to stop coolant leaks, thereby reducing antifreeze loss, while correcting other cooling system problems helping to prevent costly repairs and breakdowns. In addition, Cooling System Repair contains Xtreme Cool™ which stops overheating and reduces water temperature. Works on all 4, 6, 8, and 10 cylinder vehicles and in any gasoline, turbocharged and diesel engines. Use with ALL types and colours of antifreeze coolant and / or water. For most vehicles leaks stop instantly. For many vehicles, this is your last chance before paying an expensive repair bill or replacing the vehicle.



### RISLONE LIQUID ALUMINUM RADIATOR & HEATER CORE STOP LEAK

31186

The best radiator stop leak money can buy. Scientifically formulated to permanently seal coolant leaks that are the cause of most overheating problems. Liquid Aluminum contains Xtreme Cool™ which stops overheating and reduces water temperature. Liquid Aluminum™ is part of the next generation stop leak line. It will safely and easily seal leaks in plastic, aluminum and metal (copper / steel) radiators, heater cores, gaskets and freeze plugs. Works in cars, trucks, vans, SUV's and RV's. Use with all types of coolant including yellow, orange, pink, red, blue and green silicate based & non-silicate based OAT / HOAT antifreeze and/or water. For most vehicles leaks stop instantly.



**RISLONE TRANS FIX**

34515

Rislone Trans Fix is a synthetic-blend treatment for the transmission fluid, seals, metal surfaces, bands and clutch plates. Global domestic / import formulation can be used in all automatic, manual, CVT & DCT transmissions.

- Seals Leaks in All Transmissions
- Performance Additive Booster
- Anti-Wear Agents
- Cleaning Detergents

**RISLONE RADIATOR STOP LEAK CONCENTRATE**

31197

Rislone has millions of tiny particles to permanently seal internal and external leaks in plastic, aluminum and metal radiators, heater cores, blocks, heads, gaskets and freeze plugs. Works with ALL types of antifreeze coolant and/or water.

- Stops & Seals Coolant Leaks
- Seals Leaks in Radiators, Gaskets, Heater Cores & Freeze Plugs

**RISLONE JACK OIL WITH STOP LEAK**

32012

- Works in all floor and bottle jacks
- Mixes with all approved types of hydraulic jack oils
- Repairs jack leaks
- Also works with all snow plow fluids

This product was designed to seal leaks caused by wear and time. If you often need to add oil to your jack, it probably has a leak. The product revives old jacks and prevents leakage on new jacks. Non corrosive. Does not create blocking. Does not foam.

**RISLONE HEAD SEAL BLOWN HEAD GASKET REPAIR**

31136

Rislone Head Seal Blown Head Gasket Repair is the fastest, safest way to solve your vehicle's coolant-related head gasket issues. Your vehicle is a good candidate for this solution if it can idle for 15 minutes without overheating or having to add coolant. Use with ALL types of 50-50 mix coolant including yellow, orange, pink, red, blue and green silicate based & non-silicate based (OAT / HOAT) antifreeze, and/or water. Unlike other products, no draining or thermostat removal is required. Works with ALL gasoline and diesel engines. This also is the best additive to use in all racing applications.

**RISLONE ENGINE TREATMENT**

34102

The product that made Rislone famous. It used to be called "a tune-up in a bottle," and was the very reason the phrase "tune-up" was invented. No joke — this is where all that started.

Fast forward to today: eating clean and healthy foods ensures that our bodies perform at their best. The cleaner we keep our system, the better it runs. This is true for our cars as well. A cleaner engine is a better-lubricated engine with less friction and wear. Our famous, award-winning Rislone Engine Treatment does just that. This product contains high quality penetrating lubrication oil, combined with protective engine additives and special cleaning agents. It's like a healthy diet for your car.



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### RISLONE HIGH MILEAGE ENGINE REPAIR

34110

The common element between all of the engine components is the oil. Oil is the life-blood of the engine and is pumped under pressure to all the moving parts. The two main parts needing oil for lubrication are the bearings and pistons. As the engine ages and gains more miles, the oil alone can't do the job. Internally, parts don't fit as tightly as they originally did which causes noise and loss of power. Bearings wear down, seals leak, lifters tick, blow-by passes around tired rings, and power is lost. When installed, Engine Repair helps to stop and prevent these problems and will also extend the useful life of your engine. Engine oils are generally used to reduce friction between moving parts. In addition to lubricating, motor oil must cool, provide corrosion protection and be a method of removing contaminants.



### RISLONE HIGH MILEAGE ENGINE REPAIR

34235

Your vehicle is a good candidate for this solution if it does not consume more than one liter of oil per day. We have designed this product to work in all gasoline and diesel engines including turbocharged, EcoBoost™, hybrid and even racing engines. This covers 3, 4, 5, 6, 8 and 10 cylinder engines in all cars, trucks, vans and SUV's. Our product can also be used in heavy-duty applications referencing the appropriate dosage level. This applies to a wide range of other motor applications too: tractors, boats, RV's, motorcycles (including wet clutch), ATV's, lawn equipment.



### RISLONE REAR MAIN SEAL REPAIR CONCENTRATE

34240

Most rear main seal leaks are caused by a combination of normal wear in the crankshaft & seal and the drying, hardening and shrinking of the main seal. Rislone Concentrated Rear Main Seal Repair restores the seal to like new condition and also contains additives to stop leaks in severely worn seals and crankshafts. Works with ALL gasoline and diesel engines using conventional, high mileage and synthetic oil.

- Rislone - World's Most Trusted Stop Leak Brand Since 1921
- Stops ALL Oil Leaks
- Seals Timing Cover, Cam Seal, Rear Main, and Other Hard to Stop Oil Leaks

Specifically designed to seal rear main leaks, but also works better than a conventional stop leak on all other leaks. This includes the timing cover seal, cam seals, O-Rings and other gaskets.



### RISLONE RING SEAL SMOKE REPAIR

34416

Stops Blue Exhaust Smoke; Reduces Oil Burning; Seals Worn Pistons & Rings; Add to Engine Oil Anytime Seeing smoke? Don't panic. Simply put your car through the Rislone Regimen to get it back to its healthy state. Our Ring Seal Smoke Repair is formulated to help stop blue exhaust smoke, reduce oil burning and prevent plug fouling caused by blow-by.

Blow-by is usually caused by gaps in internal engine parts resulting from excess wear. Rislone's Ring Seal Smoke Repair contains viscosity improvers that thicken the oil film, filling these gaps. It also provides a seal for worn pistons and rings and cushions engine parts to reduce wear and friction. In other words, it's a car lifesaver in a bottle.



### RISLONE HIGH MILEAGE TRANSMISSION REPAIR

34540

Reduces rough shifting and friction, while eliminating slip, controlling temperature, and repairing shudder, chatter and whining.

- Restores Performance
- Reduces Heat, Friction & Stabilizes Fluid
- Stops Leaks, Slipping & Rough Shifting
- Adds Protection



### RISLONE HIGH MILEAGE POWER STEERING REPAIR

34650

Unique dual cavity bottle contains a combination of the best performance additives to repair the most common power steering fluid related problems. For most vehicles, this is your last chance before paying an expensive repair bill or replacing the vehicle.

- Restores Performance
- Reduces Noise & Smoothes Out Hard Steering
- Stops Leaks and Reconditions Rack & Pinion
- Adds Protection



### RISLONE HY-PER FUEL COMPLETE FUEL SYSTEM CLEANER GAS

34700

Improves the quality of gas by increasing its cleaning ability, adding lubrication, removing contaminants, reducing spark knock, and helping to prevent the fuel from going bad. This one dual cavity bottle contains the same amount of additives equal to a bottle of regular fuel injector cleaner, upper cylinder lubricant, fuel stabilizer, dry gas, gas treatment and octane booster. Use with All: Unleaded, Oxygenated and Ethanol containing gasoline. Works with all Fuel Injected, Direct Injected, and Carbureted Engines.

- Increases power, performance, mileage and saves gas by cleaning & lubricating the complete fuel system
- Helps eliminate noisy injectors & fuel pumps, rough idle, hard starting and hesitation



### RISLONE CAT COMPLETE FUEL, EXHAUST & EMISSIONS SYSTEM CLEANER

34720

CAT COMPLETE™ Fuel, Exhaust & Emissions System Cleaner has high-performing detergents and heavy duty cleaning solvents that effectively scrub and remove contaminants, soot, carbon build-up, and oily residue from the fuel injectors, combustion chambers, turbo, EGR, catalytic converters, oxygen sensors and the exhaust system. These along with other active chemical agents, react with the gases created in the combustion process to remove the remaining inorganic deposits. This process restores their function and with regular use maintains efficiency.



### RISLONE HY-PER DIESEL COMPLETE FUEL SYSTEM CLEANER

34740

Improves the quality of diesel fuel by increasing its cleaning ability, adding lubrication, removing contaminants, fighting corrosion, and helping to prevent the fuel from gelling & going bad. This one dual cavity bottle contains the same amount of additives equal to a bottle of regular fuel injector cleaner, upper cylinder lubricant, fuel stabilizer, anti-gel, diesel treatment and Cetane booster. Use with All: ULSD Diesel, regular Diesel and Bio Diesel. Works with all Direct Injected, IDI, Intercooled, and Turbocharged engines.

- Increases power, performance, and mileage and saves fuel by cleaning & lubricating the complete fuel system
- Decarbonizer - Removes sticky internal deposits as well as "coking" hard deposits
- Cold Flow Improver
- Water Remover • Sulfur Substitute and Friction Modifier • Helps eliminate black smoke, fuel gelling, clogged injectors, rough idle and hard starting





rustcheck.com



CANADA'S #1 EXPERTS

**RUST CONTROL**



### RUST INHIBITOR

1043 - 180 g  
1054 - 350 g  
1044 - 4 L

- Protects new & old metals
- Deep penetrating and long lasting

- Lubricates and prevents seizing



### COAT & PROTECT

10025 - 350 g  
10024 - 4 L

- For new and used vehicles
- Prevents rust & corrosion
- Non-drying
- Resists severe weather conditions



### RUST KILLER

11001 - 236 ml  
11000 - 350 g

- Rust preventive coating
- Provides a primed surface for topcoats
- Apply directly over rust
- No sanding required

### INNER PANEL PROTECTANT (RUST INHIBITOR)

RC 5010 - 830 ml  
1045 - 18.9 L



- Penetrates into crevices
- Displaces moisture
- Prevents rust & corrosion
- Protects seams & joints

### COAT & PROTECT

CP 6010 - 830 ml (Amber)  
9997B - 18.9 L (Black)  
10023A - 18.9 L (Amber)



- For new and used vehicles
- Prevents rust & corrosion
- Non-drying
- Resists severe weather conditions

### RUST CONVERTER

11005 - 236 ml  
11006 - 283 g



- Converts rust to
- A paintable primer
- Primer on all metal surfaces
- Leaves protective coating



### ASPHALT UNDERCOATING

11010 - 510 g

- Protects against rust & chipping caused by stones and debris
- Repair scars and tears
- Ideal for chassis and wheel wells
- Multipurpose car/truck & recreational vehicles



### RUBBERIZED ASPHALT UNDERCOAT

11011 - 550 g

- Flexible when dry to resist chipping
- Soundproof and insulates
- Ideal for trunks, floor pans, frames & under carriages



### RUST PAINT 340 g

- Outstanding Gloss Retention
- Durable Finish
- Fast Dry
- For Clean or Rusted Metal
- No Primer Required



### HI-BUILD STONE SHIELD UNDERCOAT

11008 - 550 g

- Formulated for professionals
- Ideal for rocker panels
- Optimum rubber content for maximum protection
- Paintable when dry
- Durable yet resilient to resist chipping



### RUST COAT

10026 - 420 g

- Heavy duty rust and corrosion protection
- Lubricates and prevents seizing
- Long lasting and deep penetrating



### RUST CHECK COUNTER DISPLAY

BXRCCD

- Counter display with header
- Holds 24 cans

### PROFESSIONAL ANTI-CORROSION GUN KIT RC460-HD



Gun Kit with

- 1L Container
- 45° Hook Wand
- 90° Hook Wand
- 360° Flex Wand
- Round and Flat Spray Nozzle



### SALT OFF WASH SALT & BRINE NEUTRALIZER

110021 - 650 ml (R. T. U.)  
110022 - 2 L  
110023 - 3.78 L

- Neutralizes road salt and brine from vehicles, trucks, RV's, and equipment without harming painted or finished surfaces
- Concentrated formula can be diluted for many other uses



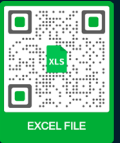
### ENVIRO RUST WASH SAFE AND EASY RUST REMOVER AVAILABLE IN LIQUID & GEL

- 11004 - 1 L (Liquid)
- 11012 - 3.78 L (Liquid)
- 10013 - 1 L (Gel)
- 10014 - 3.78 L (Gel)
- Safe and Easy to Use
- Non Corrosive
- No VOC's



**SCEPTER™**

scepter.com



**20 LITRE RV  
GASOLINE  
CONTAINER**  
03609



**GASOLINE CAN**  
07079 - 10L  
07081 - 5L  
07539 - 25L  
07622 - 20L



**10 LITRE ECO  
GAS CAN**  
07378



**20 LITRE RV  
DIESEL  
CONTAINER**  
03711



**20 LITRE  
DIESEL CAN**  
07649



**20 LITRE  
KEROSENE  
CAN**  
07624



**DURAMAX 14 GALLON  
WHEELED GASOLINE  
CONTAINER**  
06792



**6 LITRE + 2.25  
L GAS / OIL  
COMBO CAN**  
03615



**SCEPTER GAS CAN  
STOPPERS, 3-PK**  
08499



**ECO REPLACEMENT  
SPOUT**  
00072US



**JERRY CAN  
PARTS KIT**  
03647

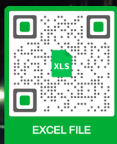


**JERRY CAN  
MULTI-PACK**  
03583



**JERRY CAN  
FLEXIBLE SPOUT**  
03629





EXCEL FILE



## SilverStar® ULTRA

**FARTHEST Downroad and Whiter Light\***

- Whiter light\*
- Most light downroad\*
- More sideroad visibility\*
- For ULTRA night vision
- Does not increase glare

**SWITCH TODAY. SEE BETTER TONIGHT.**

## SilverStar®

**FARTHER downroad and Whiter Light\***

- More light downroad\*
- Improved sideroad visibility\*
- Does not increase glare



## XtraVision®

**FARTHER Downroad\***

- More downroad\*
- Does not increase glare



## zXe®

**HID Attitude // Xenon Fueled**

- Perfect balance of style and performance
- Cobalt blue nano coating technology delivers our whitest halogen\*
- Mirror Top alloy coating



**SYLVANIA**

\*Compared to only SYLVANIA BASIC \*\*See Package for details





EXCEL FILE

# TIME TO UPGRADE BASIC HALOGEN ► LED HEADLIGHTS

## SYLVANIA LED HEADLIGHTS

Direct LED replacements\* for existing halogen bulbs. No filament to break. No glass. Just pure white light to enhance nighttime driving experience.



### 2 YEAR WARRANTY



## ZEVO® LED HEADLIGHTS

LED replacement bulbs\* for halogen low beams and fog lights. 6000K cool white light. Advanced heat sink design for maximum performance and life.

### 3 to 5 YEAR WARRANTY



### SYLVANIA LED

- Direct Replacement for incandescent bulbs
- Outlasts incandescent bulbs
- Low power consumption

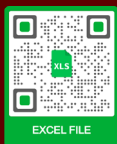


### ZEVO® LED SUPER BRIGHT

- LIFETIME WARRANTY\*\*
- Direct Replacement for incandescent bulbs
- Super bright
- Superior quality

\*May not fit all vehicles. Heatsink requires 25mm of extra clearance. Your vehicle may require an adapter and/or anti-flicker harness. Warranty: See [www.sylvania-automotive.com/autoinfo](http://www.sylvania-automotive.com/autoinfo) or packaging for details

# SYLVANIA



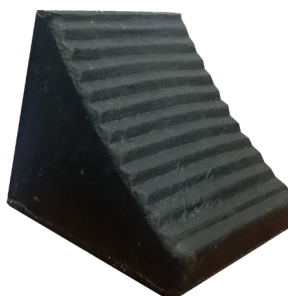
triplecmudflaps.com



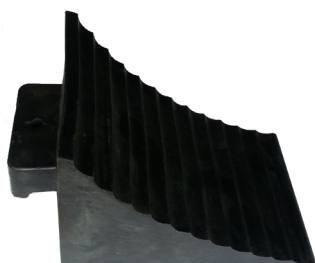
**Triple C Rubber  
and Plastics**



**PYRAMID WHEEL CHOCK**  
671-1047  
6 x 10 x 8



**CONTOUR WHEEL CHOCK  
WITH HOOK**  
671-1048  
8 x 7 x 10"



**WHEEL CHOCK WITH  
SAFETY HANDLE**  
671-1050  
8 x 10 x 7.5"



**HEAVY DUTY TRIPLE  
HEADER MUD FLAP**  
671-4093  
24 x 24 / 27 / 30"  
Stock one mud flap, cuts  
down to 2 other sizes



**MUD FLAPS**  
671-4580  
24 x 18"  
  
671-4590  
24 x 24"



**CHEVRON MUD FLAPS**  
671-4583  
24 x 30"  
  
671-4585  
24 x 36"  
  
671-4588  
24 x 24"

Fits truck bodies, tow trucks, HD trucks & trailers

## PERSONALIZED MUDFLAPS WITH YOUR NAME AND LOGO!

Advertise Your Company!

Your company  
name and logo!



**MUD FLAPS**  
671-8156-01  
9 x 16"

Fits large cars, Pickup  
trucks, SUVs, Jeeps,  
and Vans.



**TRIPLE HEADER  
MUD FLAP**  
671-8093-01  
24 x 24 / 27 / 30"

Your company  
name and logo!

**BRITISH COLUMBIA**

**Auto Magic**  
3633 15th Avenue  
Prince George  
www.automagicpg.com

**Burnaby Brake & Clutch**  
5508 Imperial Street  
Burnaby  
www.vapautoparts.ca

**Fancy Automotive**  
2098 Commercial Dr.  
Vancouver  
www.vapautoparts.ca

**Midway Distributors Limited**  
2074 Anna Marie Rd.  
Sooke

**Port Moody Auto Parts**  
2910 St. John Street  
Port Moody  
www.vapautoparts.ca

**Surrey Brake & Clutch**  
10509 135 A Street  
Surrey  
www.vapautoparts.ca

**ALBERTA**

**Ameen's Auto Parts**  
911 28 Street NE  
Calgary  
www.ameensautoparts.ca

**Auto Parts Authority**  
3643 99th Street  
Edmonton

**Athabasca Automotive Ltd.**  
4911 47 Street  
Athabasca

**Boyle Automotive & Ind.**  
5110 3rd Street  
Boyle

**Complete Automotive & Rad**  
6157 - 99 Street  
Edmonton

**Fehr Parts**  
852009 Rge Rd-81  
Cleardale

**Frontier Auto & Industrial**  
10705 99th Street  
La Crete  
www.frontierauto.ca

**Gregg Distributors LP**  
16215 - 118 Avenue  
Edmonton  
www.greggdistributors.ca

**Heartland Auto & Industrial**  
4808 - 51 Avenue  
Stettler  
www.heartlandauto.ca

**Ladwig's Automotive Ltd.**  
5910 - 54th Avenue  
Red Deer

**Meekwap Auto & Industrial**  
Box 206  
Swan Hills

**New Metador Heavy Duty Truck  
& Trailer Parts**  
4758 76 Avenue NW  
Edmonton

**On-Track Supplies and  
Equipment Ltd.**  
722014 Range Road 53 Grande  
Prairie

**One Guy Garage Auto Parts**  
3213 2 Ave N  
Lethbridge

**Part Stop Auto & Industrial**  
10 South Avenue  
Spruce Grove  
www.partstop.ca

**Patterson's Part Supply**  
Box 6007  
Edson  
www.pattersonspart.ca

**Pyramid Mechanical**  
709 Main Street SE  
Slave Lake

**Ratchet Heavy Truck & Auto  
Parts**  
4303 - 56 Street  
Wetaskiwin

**Sapphire Auto Inc.**  
Box 306  
Lac La Biche  
www.sapphireinc.net

**Thirsk Engine Builders**  
6603 - 44th Avenue  
Ponoka  
www.thirskauto.com

**Triple J Distributors Ltd.**  
16719 - 113th Avenue  
Edmonton

**Truck Zone**  
15816 111 Ave NW  
Edmonton

**Truck Zone**  
5205 - 65 Street  
Lloydminster

**Truck Zone**  
6024 - 52 Avenue  
Bonnyville

**Truck Zone**  
15202 94 Street  
Grande Prairie

**Venture Parts Supply**  
Main Street West  
Manning  
www.venturepartssupply.ca

**Venture Parts Supply**  
8001 - 102 Avenue  
Peace River  
www.venturepartssupply.ca

**Venture Parts Supply**  
201 Main Street SW  
Falher  
www.venturepartssupply.ca

**Western Diesel Wholesale**  
846 - 15 Street S.W.  
Medicine Hat  
www.westerndieselwhsl.com

**SASKATCHEWAN**

**Den-Paul Distributors Ltd.**  
1441 St. John Street  
Regina  
www.denpaul.ca

**Independent Distributors Ltd.**  
330 High St., West  
Moose Jaw

**Kendall's Supply Ltd.**  
1020 - 6th Street  
Estevan  
www.kendallsauto.com

**Keranda Industrial Supply**  
Box 330  
Maidstone  
www.keranda.com

**Kindersley Bearing**  
Box # 249  
Kindersley

**Northend Warehousing**  
411 B 50th Street East  
Saskatoon

**Triod Supply**  
Box 548  
Leader

**Western Diesel Wholesale**  
811B - 57th Street East  
Saskatoon  
www.westerndieselwhsl.com

**York Auto Supply Company**  
404 High Street West  
Moose Jaw

**MANITOBA**

**Brandon Bearings AG & Ind.**  
1303 Richmond Ave. East  
Brandon  
www.brandonbearing.com

**Central Transport Refrigeration**  
986 Wall Street  
Winnipeg  
www.centraltransport.com

**Central Transport Refrigeration**  
220 Transport Road  
Oakbank  
www.centraltransport.com

**Direct Auto Parts**  
545 Ferry Road  
Winnipeg

**Direct Automotive Inc.**  
673 Wall Street  
Winnipeg

**Fat Guys Auto Parts & Tires**  
1066 Nairn Ave.  
Winnipeg  
www.fatguys.ca

**ONTARIO**

**77 Auto Parts**  
8600 Keele Street  
Concord

**A & A Discount Auto Parts**  
765 Woodward Avenue  
Hamilton  
www.aadiscountauto.ca

**APA Canada Distributor Ltd.**  
2250 Midland Avenue  
Scarborough

**Apex Auto**  
190 King St E  
Oshawa

**Busch's Auto Supplies**  
800 Sixth Street  
Fort Frances  
www.buschs.ca

**Candid Auto Parts Inc.**  
2512 Bristol Circle  
Oakville

**Candid Auto Parts Inc.**  
12 Falconer Drive  
Mississauga

**Cawthra Automotive**  
729 Third Street  
Mississauga

**Dial Auto Parts**  
2120 Eglinton Avenue West  
Toronto  
www.dialautoparts.com

**Jack Dow Auto Supplies**  
6152 Thorold Stone Road  
Niagara Falls  
www.dowauto.ca

**Dow Auto Supply**  
435 Prince Charles Drive  
South Welland  
www.dowauto.ca

**Fat Guys Auto Parts**  
333 Memorial Avenue  
Thunder Bay  
www.fatguys.ca

**Fincham Automotive Supplies**  
70 Advance Road  
Toronto

**George Solomon & Sons  
Machining & Manufacturing**  
17588 Highway 17 West  
Dryden  
www.gsolomons.com

**Halton Automotive**  
360 Steeles Avenue  
Milton  
www.haltonauto.com

**Harding Automotive**  
30882 Highway 48  
Pefferlaw

**Horvath Auto Corp.**  
82 Bridge Street East  
Tillsonburg

**Just Brake**  
90 Milvan Drive  
North York

**Khapco Auto Parts**  
44 Sumach Street  
Toronto

**L.Y. Auto Parts Inc.**  
2576 Haines Road  
Mississauga

**McLeod & Richmond**  
55 Stafford Drive  
Brampton  
www.mcleodrichmond.com

**McNeil Auto Supply**  
4 Park Hill Rd East  
Cambridge

**Northwest Auto Parts**  
50 Doncaster Avenue  
Thornhill

**Northwest Auto Parts**  
307 Enford Road  
Richmond Hill

**Novalex Inc.**  
975 Fraser Drive  
Burlington  
www.novalexparts.com

**Novalex Inc.**  
145 Nipissing Road  
Milton  
www.novalexparts.com

**Frisco Auto Parts**  
26 Pine St  
York

**Frisco Auto Parts**  
5 Merchison Ave.  
Hamilton

**Peterborough Auto**  
898 Ford Street  
Peterborough  
www.ptboauto.ca

**Lakefield Auto Parts**  
12 Bridge St  
Lakefield  
www.ptboauto.ca

**Walkwood Supply**  
35 Wellington St  
Lindsay  
www.ptboauto.ca

**Raco Auto Supply Ltd.**  
15 Balfour St  
St. Catharines  
www.on.aibn.com

**Raco Auto Supply Ltd.**  
2235 Highway 20  
Welland  
www.bellnet.ca

**Raco Auto Supply Ltd.**  
249 Killally Street West  
Port Colborne  
www.on.aibn.com

**Rainbow Auto Parts**  
7045 Tranmere Drive  
Mississauga

**Sako Auto Parts**  
18 Alliance Blvd.  
Barrie  
www.sakoaautoparts.ca

**Sherman's Canadian Auto Acc.**  
156 Clarence Street  
Brantford  
www.bellnet.ca

**Spark Auto Electric**  
401 Birchmount Road  
Scarborough  
www.sparkauto.com

**The Partsman**  
278 Park Road  
Oshawa  
www.thepartsman.ca

**Thurais Automotive Parts Inc.**  
7025 Markham Road  
Markham  
www.747autoparts.com

**Thurais Automotive Parts Inc.**  
15 Heritage Road  
Markham  
www.747autoparts.com

**Thurais Automotive Parts Inc.**  
2300 Lawrence Avenue East  
Scarborough  
www.747autoparts.com

**Thurais Automotive Parts Inc.**  
295 Milliken Blvd.  
Scarborough  
www.747autoparts.com

**747 Auto Parts**  
200 Fuller Road  
Ajax  
www.747autoparts.com

**747 Auto Parts**  
1111 Davis Drive  
Newmarket

**Z & X Parts And Service**  
1140 Dundas Street  
London

**QUEBEC**

**Autonomic Inc.**  
160 Chemin Larocque  
Valleyfield

**Distribution A.B.M. Inc.**  
225, 161E., Ave.  
St-Lin-Laurentides

**Distribution A.B.M. Inc.**  
449 Blvd. Saint-Anne  
Ste-Anne Des Plaines

**Bestbuy Pieces D'Autos Levis**  
159A Route President-Kennedy  
Levis  
www.dpars.com

**Camions Lague**  
9651 Louis H. Lafontaine  
Anjou  
www.lague.qc.ca

**Camions Lague**  
205 Chemin Du Tremblay  
Boucherville  
www.lague.qc.ca

**Location De Camion Eureka**  
5055 Rideau  
Quebec City  
www.lague.qc.ca

**Mecanique Et Pieces D'Auto Charron**  
3410 Boul. Levesque Ouest  
Chomedey

**Cobrex Inc.**  
2401 Rue Michelin  
Laval  
www.cobrex.ca

**Demar Pieces Auto**  
557-A Route 131 Nord  
Notre Dame Des Prairies  
www.dpautomotive.ca

**Entrepot Auto Quebec Inc.**  
348 Rue Jackson  
Quebec City

**G.R. Inc., Les Pieces D'Auto**  
10950, 2 Ieme Avenue  
St-Georges

**Guy (1977) Inc., Pieces D'Auto**  
3550 Jarry Est  
Montreal

**JD Performance Inc.**  
200 - 425 Route Cameron  
Sainte-Marie

**Centre De Moteur J.S. Levesque**  
175 Rue Fraser  
Rivier-Du-Loup  
www.jslevesque.com

**Centre De Moteur J.S. Levesque**  
5665 Rue Rideau  
Quebec City  
www.jslevesque.com

**Centre De Moteur J.S. Levesque**  
1805 Lionel Bertrand, P.Q.  
Boisbriand

**Mes Pieces Autoparts**  
1341 Vanier  
Gatineau

**Mobus, Distribution Pieces  
D'Auto**  
1930 Boule St-Paul  
Chicoutimi  
www.distributionmobus.com

**Pieces D'Auto Sources**  
14411 Blvd. Pierrefonds  
Pierrefonds  
www.dorvalautoparts.com

**Pieces D'Auto Sources**  
1470 avenue Michel-Jasmin  
Dorval  
www.dorvalautoparts.com

**Sept-Iles, Pieces D'Auto**  
360 Rue Gamache  
Sept-Iles  
www.pieces7iles.com

**St. Henri Auto Parts**  
4270 St. Jacques West  
Montreal  
www.dorvalautoparts.com

**Temlac Ltee.**  
43, Des Oblats Nord  
Ville Marie  
www.templac.ca

**Temlac Ltee.**  
795 Blvd. De l'Universite  
Rouyn-Noranda  
www.templac.ca

**NOVA SCOTIA**

**Bargain Auto Parts Limited**  
38 Howe Street  
Dartmouth  
www.bargainautoparts.ca

**Bargain Auto Parts Limited**  
1053 Sackville Drive  
Middle Sackville  
www.bargainautoparts.ca

**PRINCE EDWARD ISLAND**

**Down East Auto Parts Inc.**  
5237 A A Macdonald Highway  
Montague

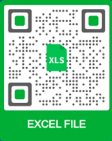
**Down East Auto Parts Inc.**  
202 Sherwood Road  
Charlottetown

**NEW BRUNSWICK**

**Down East Auto Parts Inc.**  
691 St. George Blvd  
Moncton

**Right Choice Auto Parts**  
2512 King George Highway  
Miramichi





**ULTRA® EPA COMPLIANT CONVERTERS (UNIVERSAL FIT)**

PART #	BODY SHAPE	INLET INSIDE DIA.	OUTLET INSIDE DIA.	BODY LENGTH	OVERALL LENGTH
93268	Round	2.50"	2.50"	13.00"	17.50"
93253	Round	2.50"	2.50"	8.00"	11.50"
93203	Round	2.50"	2.50"	8.00"	12.00"
93267	Round	2.25"	2.25"	13.00"	17.50"
93202	Round	2.25"	2.25"	8.00"	12.00"
93262	Round	2.25"	2.25"	13.00"	17.50"
93266	Round	2.00"	2.00"	13.00"	17.50"
93251	Round	2.00"	2.00"	8.00"	11.50"
93261	Round	2.00"	2.00"	13.00"	17.50"
93238	Small Oval	2.50"	2.50"	10.00"	13.25"
93237	Small Oval	2.25"	2.25"	10.00"	13.25"
93236	Small Oval	2.00"	2.00"	10.00"	13.25"
93239	Small Oval	3.00"	3.00"	10.00"	13.25"
93303	Large Oval	2.50"	2.50"	13.00"	18.00"
93304	Large Oval	3.00"	3.00"	13.00"	18.00"



Ultra® Converter - 93239

**EPA COMPLIANT STANDARD CONVERTERS**

PART #	BODY SHAPE	INLET INSIDE DIA.	OUTLET INSIDE DIA.	BODY LENGTH	OVERALL LENGTH
15051	Round	2.00"	2.00"	8.25"	11.50"
15038	Small Oval	2.50"	2.50"	10.00"	13.25"
15037	Small Oval	2.25"	2.25"	10.00"	13.25"
15036	Small Oval	2.00"	2.00"	10.00"	13.25"
15039	Small Oval	3.00"	3.00"	10.00"	13.25"



Band Clamp (Stainless) - 33276



U-Bolt Clamp - 35775

**BAND CLAMPS (ALUMINIZED)**

PART #	DIAMETER	TYPE
33978	2.00"	Band, Butt Joint
33979	2.25"	Band, Butt Joint
33310	3.00"	Band, Butt Joint
33312	4.00"	Band, Butt Joint
33974	2.00"	Band, Lap Joint
33975	2.25"	Band, Lap Joint
33976	2.50"	Band, Lap Joint
33284	3.00"	Band, Lap Joint
33967	3.00"	Band, Lap Joint
33285	3.50"	Band, Lap Joint
33968	3.50"	Band, Lap Joint
33969	4.00"	Band, Lap Joint
33286	4.00"	Band, Lap Joint
33970	5.00"	Band, Lap Joint
33288	5.00"	Band, Lap Joint
36434	2.50"	Narrow Band
35227	4.00"	Narrow Band
35228	5.00"	Narrow Band

**BAND CLAMPS (STAINLESS)**

PART #	DIAMETER	TYPE
33240	2.50"	Band, Butt Joint
33278	3.00"	Band, Butt Joint
33282	5.00"	Band, Butt Joint
33231	2.25"	Band, Lap Joint
33226	2.50"	Band, Lap Joint
33220	2.50"	Band, Lap Joint
33272	3.00"	Band, Lap Joint
33222	3.00"	Band, Lap Joint
33273	3.50"	Band, Lap Joint
33274	4.00"	Band, Lap Joint
33224	4.00"	Band, Lap Joint
33276	5.00"	Band, Lap Joint
33225	5.00"	Band, Lap Joint
35620	2.00"	Flat Strap
35621	2.25"	Flat Strap
35979	2.50"	Flat Strap
35622	2.75"	Flat Strap
35978	3.00"	Flat Strap
35977	3.50"	Flat Strap
35976	4.00"	Flat Strap
35975	5.00"	Flat Strap
36438	2.50"	Narrow Band
36439	3.00"	Narrow Band

**U BOLT CLAMPS**

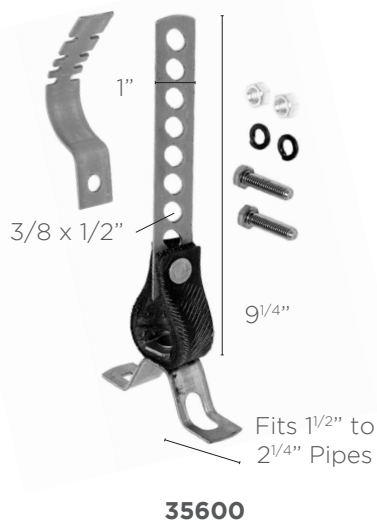
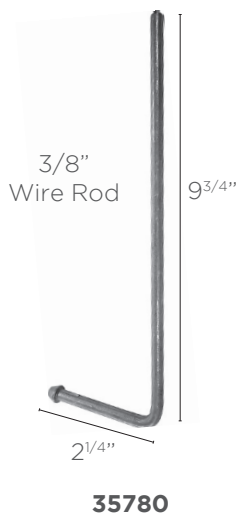
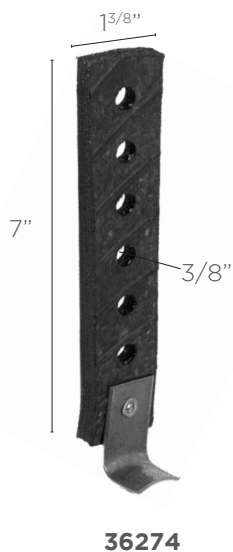
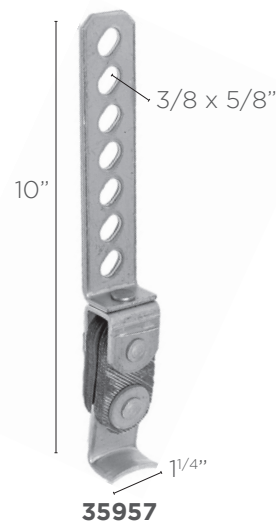
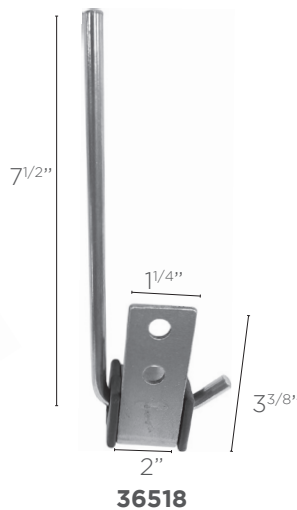
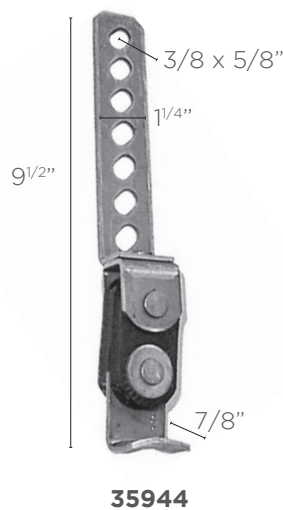
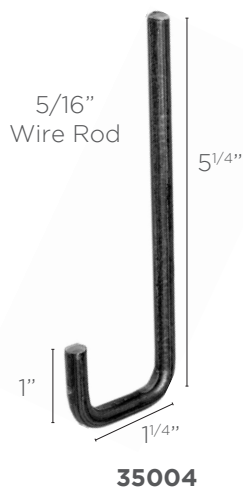
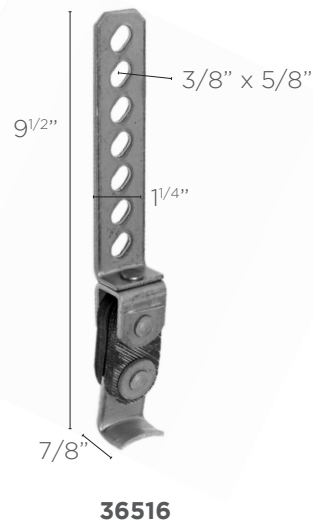
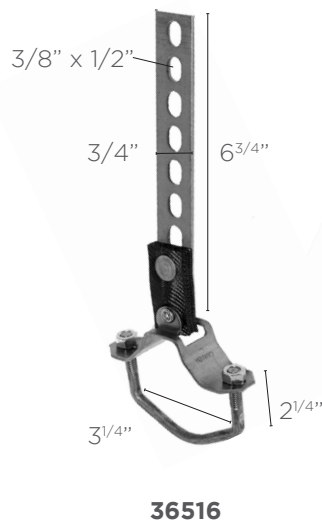
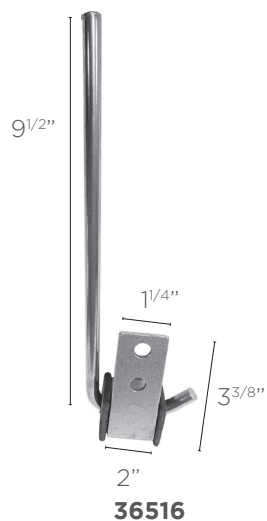
PART #	SIZE	DIAMETER
35760	3.25"	0.38"
35424	4.50"	0.38"
33304	4.00"	0.38"
35775	5.00"	0.38"
35757	5.00"	0.38"

At Walker®, we offer world-class, engine-to-tailpipe exhaust solutions for light and commercial vehicles, leading the way with an unparalleled level of compliance and precision fit.



## BRACKETS & HANGERS

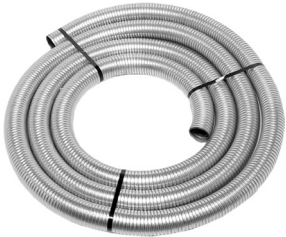
PART NUMBER	MINIMUM ORDER QUANTITY
36516	50
36272	1
35103	1
35004	25
35944	50
36518	50
35957	50
36274	1
35780	1
35600	50





**FLEX TUBES (ALUMINIZED)**

PART #	INSIDE DIA.	LENGTH
49105	3.00"	10.00'
46915	4.00"	6.00'
49070	4.00"	10.00'
46916	5.00"	6.00'
49071	5.00"	10.00'



**Flex Tube (Galvanized)  
40001**

**FLEX TUBES (GALVANIZED)**

PART #	INSIDE DIA.	LENGTH
40000	1.00"	25.00'
40001	1.25"	25.00'
46971	1.50"	6.00'
40002	1.50"	25.00'
46972	1.75"	6.00'
46973	2.00"	6.00'
40005	2.00"	25.00'
46974	2.25"	6.00'
46975	2.50"	6.00'
40007	2.50"	25.00'

**STRAIGHT TUBING (ALUMINIZED)**

PART #	OUTSIDE DIA.	LENGTH	GAUGE
49045	1.50"	10.00'	17
49046	1.75"	10.00'	17
49069	2.00"	10.00'	13
49047	2.00"	10.00'	16
47972	2.00"	7.50'	16
49068	2.25"	10.00'	13
49048	2.25"	10.00'	14
47973	2.25"	7.50'	14
49067	2.25"	10.00'	13
49049	2.50"	10.00'	14
47974	2.50"	7.50'	14
49195	2.75"	10.00'	14
49065	3.00"	10.00'	13
49159	3.00"	10.00'	14
47963	3.00"	7.50'	14
49160	3.50"	10.00'	14
49161	4.00"	10.00'	14
49099	4.00"	10.00'	16
49162	5.00"	10.00'	14
49064	5.00"	10.00'	16



**SoundFX® Muffler - 17808**



**Pipe Flex Connector - 52252**

**PIPE FLEX CONNECTORS**

PART #	BUSHING	OVERALL LENGTH	INLET/OUTLET DIA.	FLEX LENGTH
41791	Without	4.13"	1.75"	4.13"
41792	Without	6.13"	1.75"	6.13"
41793	Without	8.25"	1.75"	8.25"
51015	Without	4.00"	2.00"	4.00"
51021	Without	6.00"	2.00"	6.00"
51022	Without	8.00"	2.00"	8.00"
51111	Without	4.00"	2.25"	4.00"
51110	Without	8.00"	2.25"	8.00"
51143	Without	4.00"	2.50"	4.00"
51109	Without	6.00"	2.50"	6.00"
51108	Without	8.00"	2.50"	8.00"
51138	Without	10.00"	2.50"	10.00"
51023	With	8.50"	1.75"	4.00"
41597	With	10.00"	1.75"	6.00"
41452	With	12.00"	1.75"	8.00"
51024	With	8.50"	2.00"	4.00"
51025	With	10.50"	2.00"	6.00"
52252	With	12.50"	2.00"	8.00"
42216	With	13.88"	2.00"	10.00"
51083	With	10.50"	2.25"	6.50"

**SOUNDFX® MUFFLERS - UNIVERSAL - FIT**

PART #	INLET INSIDE DIAMETER	OUTLET INSIDE DIAMETER	INLET OFFSET	OUTLET OFFSET	BODY HEIGHT	BODY WIDTH	BODY LENGTH	OVERALL LENGTH
17871	1.50"	1.50"	Offset	Offset	6.00"	6.00"	12.00"	16.00"
18144	1.75"	1.75"	Offset	Center	3.25"	7.75"	15.00"	20.00"
18528	1.75"	1.75"	Offset	Offset	4.25"	9.75"	12.00"	14.50"
18135	1.75"	1.75"	Offset	Offset	6.00"	6.00"	17.00"	22.00"
17816	1.75"	1.75"	Offset	Offset	6.00"	6.00"	19.00"	26.75"
18102	2.00"	2.00"	Offset	Center	4.25"	8.81"	15.00"	21.50"
18157	2.00"	2.00"	Offset	Offset	4.25"	8.81"	15.00"	18.00"
17851	2.00"	2.00"	Offset	Center	4.25"	8.81"	16.00"	21.75"
18101	2.00"	2.00"	Offset	Center	4.25"	8.81"	18.00"	25.00"
17810	2.00"	2.00"	Offset	Center	4.25"	8.81"	18.00"	25.00"
18105	2.00"	2.00"	Offset	Offset	4.25"	8.81"	18.00"	24.50"




**SOUNDFX® MUFFLERS - UNIVERSAL - FIT**

PART #	INLET INSIDE DIAMETER	OUTLET INSIDE DIAMETER	INLET OFFSET	OUTLET OFFSET	BODY HEIGHT	BODY WIDTH	BODY LENGTH	OVERALL LENGTH
18150	2.00"	2.00"	Offset	Center	4.25"	9.75"	16.00"	20.50"
17874	2.00"	2.00"	Offset	Center	4.25"	9.75"	16.00"	20.75"
17840	2.00"	2.00"	Offset	Center	4.25"	9.75"	19.00"	23.75"
17877	2.00"	2.00"	Offset	Offset	4.25"	9.75"	19.00"	23.50"
17164	2.00"	2.00"	Offset	Center	4.25"	9.75"	19.00"	23.00"
17820	2.00"	2.00"	Offset	Center	4.25"	9.75"	21.00"	26.25"
18169	2.00"	2.00"	Offset	Offset	5.00"	5.00"	18.00"	24.00"
18130	2.00"	2.00"	Offset	Offset	6.00"	6.00"	17.00"	24.50"
17854	2.00"	2.00"	Offset	Offset	6.00"	6.00"	20.00"	27.00"
18129	2.00"	2.00"	Offset	Offset	6.00"	6.00"	25.00"	32.75"
17188	2.00"	2.13"	Center	Offset	4.25"	8.81"	13.00"	17.00"
18107	2.25"	2.00"	Offset	Center	4.25"	8.81"	18.00"	22.75"
17800	2.25"	2.00"	Offset	Center	4.25"	9.75"	21.00"	26.00"
18141	2.25"	2.25"	Offset	Offset	4.25"	8.81"	18.00"	23.00"
18106	2.25"	2.25"	Offset	Center	4.25"	8.81"	22.00"	30.00"
17843	2.25"	2.25"	Offset	Offset	4.25"	9.75"	18.00"	23.00"
17808	2.25"	2.25"	Offset	Center	4.25"	9.75"	19.00"	25.75"
17827	2.25"	2.25"	Offset	Center	4.25"	9.75"	25.00"	29.50"
18156	2.25"	2.25"	Offset	Offset	6.00"	6.00"	25.00"	29.25"
18142	2.25"	2.25"	Offset	Offset	6.00"	6.00"	25.00"	31.00"
17837	2.25"	2.25"	Offset	Offset	7.00"	7.00"	24.00"	29.25"
18177	2.50"	2.00"	Offset	Center	4.25"	8.81"	18.00"	26.00"
18112	2.50"	2.25"	Offset	Center	4.25"	8.81"	18.00"	25.50"
18113	2.50"	2.25"	Offset	Center	4.25"	8.81"	18.00"	26.00"
18176	2.50"	2.25"	Offset	Offset	4.25"	8.81"	20.00"	25.00"
18109	2.50"	2.25"	Offset	Center	4.25"	8.81"	22.00"	30.00"
17853	2.50"	2.25"	Offset	Center	4.25"	9.75"	18.00"	23.00"
17824	2.50"	2.25"	Offset	Center	4.25"	9.75"	21.00"	26.50"
18132	2.50"	2.25"	Offset	Offset	6.00"	6.00"	25.00"	32.50"
17842	2.50"	2.25"	Offset	Offset	7.00"	7.00"	25.00"	32.50"
18175	2.50"	2.50"	Offset	Offset	4.25"	8.81"	18.00"	23.00"
17197	2.50"	2.50"	Offset	Center	4.25"	9.75"	28.00"	36.50"
17165	2.50"	2.50"	Center	Offset	5.50"	11.00"	27.00"	31.00"
18138	2.75"	2.75"	Offset	Offset	7.00"	9.00"	24.00"	29.00"
17195	3.00"	2.25"	Center	Offset	4.25"	9.75"	23.00"	28.75"
18133	3.00"	2.25"	Center	Offset	4.25"	9.75"	23.00"	28.00"
18160	3.00"	3.00"	Offset	Center	4.25"	9.75"	20.00"	26.50"
18180	3.00"	3.00"	Offset	Center	4.25"	9.75"	22.00"	29.00"
17809	3.00"	3.00"	Center	Offset	4.25"	9.75"	23.00"	29.00"



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## WD-40® MULTI-USE PRODUCT

WD-40® Multi -Use Product protects metal from rust and corrosion, penetrates stuck parts, displaces moisture, dissolves adhesives and lubricates just about anything.

WD-40® Multi -Use Product - Problem Solved. Job Done Right™



01161	85g
01218	155g
01111	311g
01110	3.785L
01144	311g Spray with Big Blast Spray
01204	18.9 Litre Pail



## WD-40® 408G MULTI-USE PRODUCT EZ-REACH W/SMART STRAW

02077

- Innovative 20 cm (8") Flexible Straw keeps its shape
- Gets into hard-to-reach places with a precise spray
- Flip straw up for stream and down to spray
- Safety lock prevents accidental discharge



## WD-40® 325G MULTI-USE PRODUCT LUBRICANT W/SMART STRAW

02272

- Never lose the straw again
- Flip straw up for stream and down to spray
- Toolkit friendly
- Safety lock prevents accidental discharge



## SPOT SHOT® INSTANT CARPET STAIN REMOVER

00932 - 650ml Regular

- Removes even tough OLD stains!
- Removes tough carpet stains without scrubbing!
- Works great on Red Wine, Blood, Grape Juice, Cola, Coffee and many more!



## 2000 FLUSHES AUTOMATIC TOILET BOWL CLEANER

90801 - 100g Blue Plus Bleach

- 2000 Flushes® is the FIRST long-lasting anti-bacterial automatic toilet bowl cleaner
- Improved, concentrated tablet delivers continuous cleaning action to sanitize, clean and deodorize



**WATER RESISTANT  
SILICONE LUBRICANT**  
01179

- Lubricates, waterproofs and protects
- Quick-drying with no messy residue
- Effective temperature range from -73° C to 260° C.



**HIGH PERFORMANCE WHITE  
LITHIUM GREASE**  
01180

- Ideal for metal-to-metal applications that require heavy-duty lubrication and protection against rust and corrosion.
- Won't freeze, melt or run off
- Effective in temperatures from -18° C to 149° C (0° F to 300° F)



**RUST RELEASE  
PENETRANT SPRAY**  
01178

- Fast acting
- Helps prevent rust and corrosion from re-forming and leaves behind a lubricating layer
- Penetrates deep into tight crevices, threads and seams to break the bonds that hold stuck parts together



**MACHINE AND ENGINE  
DEGREASER FOAMING SPRAY**  
01206

- Deep penetrating foaming action
- Quickly removes dirt, grease, and grime to make machine and equipments last longer and look new
- Powerful stream sprays up to 5 feet



**DIRT & DUST RESISTANT  
DRY LUBE PTFE SPRAY**  
01209

- Quick drying PTFE formula provides superior lubrication and long-lasting corrosion protection with no oily residue.
- Resists dirt, dust and oil
  - Ideal for releasing molded parts



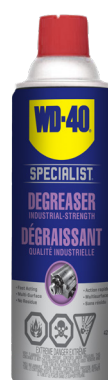
**SPRAY & STAY GEL  
LUBRICANT**  
02221

- Prevents rust for up to 1 year
- Thick gel lubricant
- Stays where you spray it
- 12x longer lasting lubrication
- No drip, No mess
- Ideal for vertical surfaces
- 50-state VOC compliant



**INDUSTRIAL STRENGTH  
CLEANER AND DEGREASER**  
02266

- Water-based, non-flammable, non-aerosol cleaner & degreaser with a unique bio-solvent formula engineered to be powerful yet safe for sensitive surfaces.
- Safe for use on aluminum, chrome, glass, plastic, rubber, stainless steel, granite, leather, paint, and much more.



**INDUSTRIAL STRENGTH  
DEGREASER 425G**  
02220

- Water-based formula that makes equipment run smoother, last longer and look like new
- Quickly removes grease, oil, dirt and grime
- Deep penetrating action and a powerful stream that sprays up to five feet





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### SLIDE OUT SILICONE 311G 02238

- Features a quick-dry, clear protective film with no messy residue that doesn't attract dirt
- Lubricates, waterproofs and protects against rust and corrosion
- Safe to use on rubber, vinyl and plastic



### RUBBER SEAL CONDITIONER 311G 02290

- Contains UV inhibitors which help prevent cracking and fading
- Long lasting water resistant formula helps reduce friction and wear



### WINDOW & TRACK DRY LUBE 283G 02245

- Provides long-lasting corrosion protection against the elements, helping to prevent future repairs
- Safe to use on most materials, including vinyl and plastic (except clear polycarbonate and polystyrene)
- Helps keep your RV windows and doors sliding smoothly and silently



### MULTI-PURPOSE DRIP 01135 88.7ml 01138 236ml

3-IN-ONE®, with its special drip spout, is perfect for applications that require precise control for lubrication and rust prevention.

### THE NEW MARKSMAN TWIST SPOUT 01216

- Ergonomically shaped for ease of use and balance



**GARAGE DOOR LUBE**  
**SILICONE LUBRICANT**  
**HIGH PERFORMANCE PENETRANT**  
**WHITE LITHIUM GREASE**

02252  
01141  
01140  
01142

### PRODUCT BENEFITS AND FEATURES:

#### 3-IN-ONE GARAGE DOOR LUBE - 311g

- High performance lubrication for pulleys, bearings, springs, chains and door tracks. No oily mess. Works fast, quick drying.

#### 3-IN-ONE SILICONE SPRAY - 311g

- Ideal for metal-to-metal applications, preventing rust and corrosion, sprays evenly as a liquid and sets dry for a thick, protective coating that won't wash off, high performance lubrication
- Quick drying, no mess formula

#### 3-IN-ONE PENETRANT SPRAY - 311g

- Fast acting formula, loosens stuck parts, frees rusted nuts and bolts
- Ideal for use on nuts, bolts, threads, links, chains and rusted things that are stuck and won't move

#### 3-IN-ONE WHITE LITHIUM GREASE SPRAY - 290g

- Dries fast and leaves a clear, non-staining film without stickiness or messy residue, safe for temperature ranges between - 73°C to 260°C, non drip formula, water and heat resistant
- Prevents rust and corrosion; long lasting, heavy duty lubricant





EXCEL FILE

**SAME TASK TOOLS** - merchandised together to increase sales productivity and overall look.

#### PROFESSIONAL HAND TOOLS



#### CARGO CONTROL



#### LUBRICATION



#### BATTERY SERVICE



#### LIGHTING SOLUTIONS



#### SPECIALTY TOOLS



- An extensive variety of tools and accessories across over 4500 sku's
- New 240,000 sq. foot distribution facility in Kent, WA
- Third party testing to ensure quality products
- Lifetime warranty attributes offered on many of our tools across the line





EXCEL FILE

worx.ca



This product meets Green Seal® Standard GS-41B based on effective performance and protective limits on VOCs and human & environmental toxicity. GreenSeal.org



Nonfood Compounds  
(Category Code)

**PREMIUM PERFORMANCE • SAFER FOR USERS • GREEN CERTIFIED • COST EFFECTIVE**

PART #	PRODUCT
<b>WORX BIODEGRADABLE HAND CLEANER</b>	
11-12 24	Biodegradable Hand Cleaner 1.85 oz (5 2.5 g.)
11-1104	Biodegradable Hand Cleaner 1 lb. (454 g.)
11- 2300	Biodegradable Hand Cleaner Stand-Up Pouch 3 lb (1362 g.)
11-2450	Biodegradable Hand Cleaner Stand-Up Pouch 4.5 lb (2040 g.)
11-1650-12	Biodegradable Hand Cleaner 6.5 oz. (184 g.)
11-9930	Reservoir Dispenser Accessory for use 11-9995 and 11-9999 (opt)
11-9965	Biodegradable Hand Cleaner - 1 lb. Dispenser
11-9997	Easy-Fill Dispenser
<b>WORX WATERLESS HAND SOAP &amp; DISPENSER</b>	
36-0432	Power Clean Waterless Hand Soap 32 oz. (945 ml.)
36-0401	Power Clean Waterless Hand Soap 1 Gallon (3.78 L)
26-9999	Walmart Dispenser (Gallon)
<b>WORX POWER CLEAN LIQUID HAND CLEANER &amp; DISPENSERS</b>	
47-10 24	Power Clean Liquid Hand Soap 3.38 oz (100 ml.)
47-0613	Power Clean Liquid Hand Soap 13 oz. (384 ml.)
47-0432	Power Clean Liquid Hand Soap 32 oz. (945 ml.)
47-0401	Power Clean Liquid Hand Soap 1 Gallon (3.78 L)
47-9990	Power Clean Manual Wall Mount Liquid Dispenser (1000 ml.)
47-9995	Power Clean Automatic Countertop Liquid Dispenser (400 ml.)
47-9999	Power Clean Automatic Wall Mount Liquid Dispenser (600 ml.)
<b>WORX POWER CLEAN FOAM HAND CLEANER AND DISPENSERS</b>	
48-0613	Power Clean Foam Hand Soap 13 oz. (384 ml.)
48-0432	Power Clean Foam Hand Soap 32 oz. (945 ml.)
48-0401	Power Clean Foam Hand Soap 1 Gallon (3.78 L)
48-9995	Power Clean Automatic Countertop Foam Dispenser (250 ml.)
48-9999	Power Clean Automatic Wall Mount Foam Dispenser (600 ml.)
<b>WORX POWER CLEAN LIQUID HAND SANITIZER</b>	
49-0613	Power Clean Hand Sanitizer 13 oz. (384 ml.)
<b>ATTAX PRODUCTS &amp; DISPENSERS</b>	
17-0401	ATTAX Light-Duty 4 bottles x 1 gal. (3.78 L.)
18-0401	ATTAX Heavy-Duty 4 bottles x 1 gal. (3.78 L.)
11-9955	WORX Closed Loop System
11-9956	Foamer
11-9957	Bottle Inserts
11-9958	Hose
19-1216	ATTAX Heavy-Duty Spray Degreaser 16 oz. (450 g.)



PRODUCT	SUPPLIER	PAGE
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