



Flatbed Accessories



Vinch Bars

Web Winches

Lighter 7mm heat treated frame Also Available in Ratcheting Models

43565-127

Web Storable Bottom Mount C Track Slider Weight: 8.3 lbs./3.8 kg. WLL: 6,000 lbs./2,730 kg.

43565-157

Standard Bottom Mount C Track Slider Weight: 7.5 lbs./3.4 kg. WLL: 6,000 lbs./2,730 kg.

49207-127

Storable Double L Track Slider Weight: 6.8 lbs./3.09 kg. WLL: 5,500 lbs./2,500 kg.

49207-137

Standard Double L Track Slider Weight: 6.5 lbs./2.95 kg. WLL: 5,500 lbs./2,500 kg.

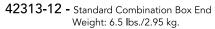
48101-103

Side Mount 3 Bar, Weld-On Weight: 9.5 lbs./4.3 kg

WLL: 6,000 lbs./2,730 kg.

Weight: 5.0 lbs./2.27 kg.

42313-10 - Standard Winch Bar





50015-10 - Standard Painted Ergo Bar Weight: 5.0 lbs./2.27 kg.





50015-21 - Combination Box End Ergo Bar Weight: 6.0 lbs./2.72 kg.

Weight: 11.5 lbs./5.2 kg. WLL: 5,500 lbs.



3-Bar Winch

48101-143

Bottom Mount 3 Bar, Weld-On Weight: 11.3 lbs./5.13 kg WLL: 6,000 lbs./2,730 kg.





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

a ANCRA Good LANERA

Better



Best



41660-10-30 - 3-in. x 30-ft. Winch Strap w/ Flat Hook 41660-14-30 - 3-in. x 30-ft. Winch Strap w/ Chain Anchor 43795-10-30 - 4-in. x 30-ft. Winch Strap w/ Flat Hook

43795-11-30 - 4-in. x 30-ft. Winch Strap w/ Delta Ring 43795-15-30 - 4-in. x 30-ft. Winch Strap w/ Chain Anchor

41660-80-30 - 3-in. x 30-ft. ANCRA BLUE Strap w/Flat Hook 41660-83-30 - 3-in. x 30-ft. ANCRA BLUE Strap w/ Chain Anchor

43795-80-30 - 4-in. x 30-ft. ANCRA BLUE Strap w/ Flat Hook 43795-81-30 - 4-in. x 30-ft. ANCRA BLUE Strap w/ Delta Ring

43795-85-30 - 4-in. x 30-ft. ANCRA BLUE Strap w/ Chain Anchor 41660-90-30 - 3-in. x 30-ft. ANCRA X-TREME Strap w/ Flat Hook

41660-93-30 - 3-in. x 30-ft. ANCRA X-TREME Strap w/ Chain Anchor 43795-90-30 - 4-in. x 30-ft. ANCRA X-TREME Strap w/ Flat Hook

43795-91-30 - 4-in. x 30-ft. ANCRA X-TREME Strap w/ Delta Ring

43795-95-30 - 4-in. x 30-ft. ANCRA X-TREME Strap w/Chain Anchor





Flatbed Accessories



Ratchet Straps

Also available in 3 and 4 inch materials.

We also offer the following products in Ancra Blue and Ancra X-Treme.



45982-11

2-in. x 30-ft. Ratchet Strap w/ Flat Hooks. WLL: 3,333 lbs./1,515 kg.



45982-34

2-in. x 30-ft. Ratchet Strap w/ Chain Anchors. Fixed End 33-in. WLL: 3,333 lbs./1,515 kg.



45982-35

2-in. x 30-ft. Ratchet Strap w/ Delta Rings. Fixed End 18". WLL: 3,333 lbs./1,515 kg.



45982-43

2-in. x 30-ft. Ratchet Strap w/ Wire Hooks. WLL: 3,333 lbs./1,515 kg.

Eye to Eye Polyester Lifting Slings

20-EE1-9801X3 - 1" x 3' 20-EE2-9802X3 - 2" x 3"

20-EE2-9803X10 - 3" x 10'



Please see catalog for more!

Strap Corner Protectors

49584-10

12" Long Plastic. Extends approx. 3" to protect the load. Suitable for webbing up to 4" in width. Weight: .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. Weight: .06 lb./.03 kg.

49913-10

Tarp Protector. Yellow plastic. Weight: .21 lb./.09 kg.



X-Treme Guard Corner Protectors

Constructed of High Density Polyethylene for strength and durability.

50089-12

8" x 1'. Weight: .8 lbs. / .36 kg.

50089-24

8" x 2'. Weight: 1.7 lbs. / .78 kg.

50089-36

8" x 3'. Weight: 2.7 lbs. / 1.23 kg.

50089-48

8" x 4'. Weight: 3.6 lbs. / 1.63 kg.



Natural Rubber Tarp Ties



NATURAL RUBBER

52210C - Length: 10" **52215C -** Length: 15"

52221C - Length: 21" **52231C -** Length: 31"

An alternative for cold weather.

52241C - Length: 41"





Flatbed Accessories



Load Binders

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.

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

Also available in a pail.

Chain w/ Clevis



45881-10-16T

5/16" x 16' WLL: 4,700 lbs.

45881-10-20T

5/16" x 20' WLL: 4,700 lbs.

45881-10-25T

5/16" x 25' WLL: 4,700 lbs.

45881-11-16T

3/8" x 16' WLL: 6,600 lbs.

45881-11-20T

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.

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.

45943-13

Accepts 1/2"-5/8" Chain WLL: 13,000 lbs.Wt. 20.8 lbs.

45943-12

Accepts 1/4"-5/16" Chain WLL: 2,600 lbs.Wt. 3.5 lbs.



45943-14

Accepts 5/16"-3/8" Chain WLL: 5,400 lbs.Wt. 9.0 lbs.

Lever Binder Locking Clip

50117-10

Securely holds binder handle. Weight: .40 lbs. / 0.18 kg.

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.

45943-23

Accepts 1/2"-5/8" Chain WLL: 13,000 lbs.Wt. 15.7 lbs.

45943-22

Accepts 1/4"-5/16" Chain WLL: 2,600 lbs.Wt. 3.5 lbs.









Grade 70 Transport Chain meets

NACM Standards.

49377-10

Steel. Weight: 1.10 lbs. / .50 kg.

49377-11

Rubber Coated, Extends 4" to potect load. Weight: 1.9 lbs. / .86 kg.

49756-10

Steel. For use with chain and straps. Weight: 1.26 lbs. / .57 kg.









Cargo Control Products

Recovery Straps

Ratchet Tie Downs

Heavy Duty Nylon Webbing

Easy Storage Band

900-230

2" x 30' Vehicle Recovery Strap MVW: 9,000 lbs. / 4,082 kgs. Break-Strength 18,000 lbs / 8,165 kgs





900-330

3" x 30' Vehicle Recovery Strap MVW: 12,000 lbs. / 5,443 kgs.



Break-Strength 24,000 lbs / 10,866 kgs



4" x 30' Vehicle Recovery Strap MVW: 18,000 lbs. / 8,165 kgs. Break-Strength 36,000 lbs / 16,329 kgs





900-630

6" x 30' Vehicle Recovery Strap MVW: 24,000 lbs. / 10,886 kgs. Break-Strength 48,000 lbs / 21,772 kgs





XR115-C2P

1-1/4" x 15'. Set of 2 ratchet tie downs (camo style) for A.T.V. Hook with Security pin. WLL: 700 lbs. / 318 kgs.





XR115-2P

1-1/4" x 15'. Set of 2 ratchet tie downs for A.T.V. Hook with Security pin. WLL: 700 lbs. / 318 kgs.





XR108-2P

1-1/4" x 8'. Set of 2 ratchet tie downs for Motorcycle. Soft ties. WLL: 700 lbs. / 318 kgs.



TrackStar Motorcycle Rack

49603-10

Quick Connect to aircraft style L track. Fits tire widths from 3.5" to 5.5". Comes complete with mounting kit.



Weight: 7.0 lbs./3.18 kg.





Interior Van Products

48117-21-120.00

Galvanized Series E Logistic Track Weight: 17.2 lbs./7.80 kg. Length: 10 ft. / 3 m

48672-14

Ratchet Buckle Strap Assemblies WLL: 1,333 lbs. / 605 kg Length: 16 ft. / Weight: 2.40 lbs.



43638-51

Standard Duty Aluminum Series E/A Decking/Shoring Beam. Adjustable Range: 91.9 – 102.9 in. Weight:18.8 lbs./8.55 kg.



43782-15

Aluminum Standard Cargo STA Length: 89.75 - 104.5 in. Weight: 8.95 lbs./4.07 kg. Long Tube Diameter: 1.50 in.







FLEX COUPLING

WITHOUT NIPPLE EXTENSION

P/N W/O INNER LINER	P/N WITH INNER BRAID	FLEX LENGTH	OVERALL LENGTH	INLET DIAMETER
8810	8810IB	4"	4"	1.77"
8811	8811IB	6"	6"	1.77"
8812	8812IB	8"	8"	1.77"
8813	8813IB	10"	10"	1.77"
8814	8814IB	4"	4"	2.02"
8815	8815IB	6"	6"	2.02"
8816	8816IB	8"	8"	2.02"
8817	8817IB	10"	10"	2.02"
8818	8818IB	4"	4"	2.27"
8819	8819IB	6"	6"	2.27"
8820	8820IB	8"	8"	2.27"
8821	8821IB	10"	10"	2.27"
8822	8822IB	4"	4"	2.52"
8823	8823IB	6"	6"	2.52"
8824	8824IB	8"	8"	2.52"
8825	8825IB	10"	10"	2.52"
8826	8826IB	4"	4"	3.02"
8827	8827IB	6"	6"	3.02"
8828	8828IB	8"	8"	3.02" #881
8829	8829IB	10"	10"	3.02"



WITH NIPPLE EXTENSION

P/N W/O INNER LINER	P/N WITH INNER BRAID	FLEX LENGTH	OVERALL LENGTH	INLET DIAMETER
8835	8835IB	4"	8"	1.75"
8836	8836IB	6"	10"	1.75"
8837	8837IB	8"	12"	1.75"
8838	8838IB	10"	14"	1.75"
8839	8839IB	4"	8"	2.00"
8840	8840IB	6"	10"	2.00"
8841	8841IB	8"	12"	2.00"
8842	8842IB	10"	14"	2.00"
8843	8843IB	4"	8"	2.25"
8844	8844IB	6"	10"	2.25"
8845	8845IB	8"	12"	2.25"
8846	8846IB	10"	14"	2.25"
8847	8847IB	4"	8"	2.50"
8848	8848IB	6"	10"	2.50"
8849	8849IB	8"	12"	2.50"
8850	8850IB	10"	14"	2.50"
8851	8851IB	4"	8"	3.00"
8852	8852IB	6"	10"	3.00"
8853	8853IB	8"	12"	3.00"
8854	8854IB	10"	14"	3.00"

HANGERS

339816 339816S 339818S 339819S 339820S 339830



HANGER - UNIVERSAL WIRE

339896	1
339897	- 1
339898	
339899	ل
	#339896

UNIVERSAL CONVERTERS

	INLET/I.D.
602204	UNIVERSAL 2" W/O AIR TUBE
602205	UNIVERSAL 2 1/4" W/O AIR TUBE
602206	UNIVERSAL 2 1/2" W/O AIR TUBE
602207	UNIVERSAL 3" W/O AIR TUBE

EPA OBDII BY DESIGN

	INLET/I	.D.
608204	2"	W/02 SENSOR PORT
608205	2 1/4"	W/02 SENSOR PORT
608206	2 1/2"	W/02 SENSOR PORT
608214	2"	W/02 SENSOR PORT
608215	2 1/4"	W/02 SENSOR PORT
608216	2 1/2"	W/02 SENSOR PORT

CLAMPS

CLAMPS	
H200	EXTRA HEAVY DUTY 2"
H212	EXTRA HEAVY DUTY 2 1/2"
H214	EXTRA HEAVY DUTY 2 1/4"
H234P	HEAVY DUTY 2 3/4"
H238	EXTRA HEAVY DUTY 2 3/8"
H258	EXTRA HEAVY DUTY 2 5/8"
H300	EXTRA HEAVY DUTY 3"
H312	EXTRA HEAVY DUTY 3 1/2"
H312P	HEAVY DUTY 3 1/2"
H314	EXTRA HEAVY DUTY 3 1/4"
H400	EXTRA HEAVY DUTY 4"
H400P	HEAVY DUTY 4"
H412	EXTRA HEAVY DUTY 4 1/2"
H412P	HEAVY DUTY 4 1/2"
H500	EXTRA HEAVY DUTY 5"
H500P	HEAVY DUTY 5"
H600	EXTRA HEAVY DUTY 6"
M112	DGM 1 1/2" U-BOLT
M134	DGM 1 3/4" U-BOLT
M158	DGM 1 5/8" U-BOLT
M178	DGM 1 7/8" U-BOLT
M200	DGM 2" U-BOLT
M212	DGM 2 1/2" U-BOLT
M214	DGM 2 1/4" U-BOLT
M218	DGM 2 1/8" U-BOLT
M238	DGM 2 3/8" U-BOLT
M258	DGM 2 5/8" U-BOLT
M300	DGM 3" U-BOLT
U112	STANDARD 1 1/2"
U114	STANDARD 1 1/4"
U118	STANDARD 1 1/8"
U134	STANDARD 1 3/4"
U158	STANDARD 1 5/8"
U178	STANDARD 1 7/8"
U200	STANDARD 2"
U212	STANDARD 2 1/2"

STANDARD 2 1/4"

U214





INTRINSICALLY SAFE POLYMER DUAL-LIGHT - NON-RECHARGEABLE XPP-5422G

- cETLus, ATEX, IECEx and MSHA listed Intrinsically Safe for use in both above and below ground hazardous locations where explosive gases and dusts may be present
- CREE LED technology 50,000 + hours LED life
- Flashlight Lumens: 120
- Floodlight Lumens: 120
- Dual-Light Lumens: 240
- Beam Distance: 170 mlmpact & chemical resistant
- Requires 3 AA batteries

MULTI-PURPOSE DUAL-LIGHT W/DUAL MAGNETS

NSP-2422B - Black NSP-2422R - Red

CREE® LED technology – 50,000+ hours LED

Flashlight Lumens: 130

Floodlight Lumens: 110

Dual-Light Lumens: 235

Beam Distance: 181 m

Waterproof

Impact & chemical resistant

Powered by 3 AA premium batteries (included)

NIGHT STICK.









XTREME LUMENS METAL MULTI-FUNCTION TACTICAL FLASHLIGHT - RECHARGEABLE TAC-560XL

NIGHT STICK.

- Super-bright Xtreme Lumens design
- CREE® LED technology 50,000+ hours LED
- Momentary or constant-on plus 3 brightness levels & strobe
- Aircraft-grade 6061-T6 aluminum housing, bezel & tail-cap
- Waterproof
- Impact & chemical resistant
- Powered by rechargeable Lithium-ion battery (included)
- Flashlight Lumens: 800 / 350 / 140
- Beam Distance: 250 / 157 / 99 m



- CREE® LED technology 50,000+ hours LED
- Waterproof
- Impact & chemical resistant
- Powered by Lithium-ion rechargeable battery (included)
- Flashlight Lumens: 650 / 300 / 100
- Floodlight Lumens: 600
- Dual-Light Lumens: 600
- Beam Distance: 275 / 200 / 75 m







INCANDESCENT WORK LIGHT W/ METAL GUARD & SINGLE OUTLET

Part No.	Cord Length (ft)	Cord Gauge	Cord Jacket
SL-425A	25	16/3	SJT
SL-426A	50	16/3	SJT

- Metal bulb guard with integrated hook
- Rated to handle up to a 75w incandescent bulb (bulb not included)
- Ergonomic handle shape
- Built in single grounded outlet (12amp)
- Exclusive 90 degree cord swivel makes it possible to stand the light upright on its base
- Push button switch



CORDED LED WORK LIGHT W/ MAGNETIC HOOK

Part No.	Cord Length (ft)	Cord Gauge	Cord Jacket
SL-2125	25	18/2	SJT

- All LED construction
- Light has 60 LEDs rated at 120 lumens arranged in a floodlight pattern
- Two built in magnets, one at the tip of the light and the other at the mid-point of the body offer hands-free options
- Included magnetic hook can be attached to either of the built in magnets for even more versatility
- Octagonal body design keeps the light in place when laid on its side



RETRACTABLE METAL CORD REEL W/ 3 OUTLETS - 10AMP

Part No.	Cord Length (ft)	Cord Gauge	Cord Jacket
SL-800	30	16/3	SJT

- 3 separate grounded outlets
- LED status light on outlet bar
- 10amp rating
- Includes mounting brackets to attach the reel to the wall or ceiling



13W FLUORESCENT WORK LIGHT ON METAL REEL

Part No.	Cord Length (ft)	Cord Gauge	Cord Jacket
SL-826	50	18/2	SVT

- Cool running 13 watt fluorescent bulb rated at 10,000 hours of use
- Similar amount of light to a 75 watt incandescent bulb but with a daylight color (6500 Kelvin)
- Electronic ballast provides instant no flicker cold weather starts
- Nylon tip double hooks for hands-free use
- Flame retardant polypropylene handle
- Includes mounting brackets for attaching the reel to the wall or ceiling





INCANDESCENT WORK LIGHT W/ METAL GUARD & SINGLE OUTLET ON METAL REEL

Part No. Cord Length (ft) Cord Gauge Cord Jacket SL-840 40 16/3 SJT

- Metal bulb guard with integrated rubber-tipped hook
- Rated to handle up to a 75w incandescent bulb (bulb not included)
- Built in single grounded outlet (10amp) makes it possible to plug a tool directly into the handle of the light
- Flame retardant polypropylene handle
- Attached to a 40 retractable cord inside of a metal reel
- · Includes mounting brackets for attaching the reel to the wall or ceiling



MULTI-PURPOSE WORK LIGHT - RECHARGEABLE SLR-2166

- Light has 60 LEDs rated at 230 lumens arranged in a floodlight pattern and 6 LEDs in the base of the handle rated at 32 lumens serving as a spotlight
- Two built-in magnets, one at the tip of the light and the other at the mid-point of the body for hands-free use
- Magnetic hook can be attached to either of the built-in magnets and can be rotated 360 degrees for even more hands-free versatility
- Octagonal body design keeps the light in place when laid on its side
- Flat bottom design allows the light to stand up
- Water resistant
- Impact & chemical resistant
- Powered by integrated Nickel Metal Hydride (NiMH) battery
- Includes both AC & DC power supply/charger



MINI-TAC FLASHLIGHT

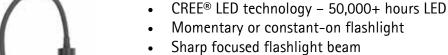
Part No.	Flashlight Lumens	Beam Distance (meters)	Battery Type
MT-100	100	44	AAA
MT-120	140	68	AA
MT-130	140	68	AA



MT-120



MT-130 Gooseneck



- Aircraft-grade 6061-T6 aluminum housing
- Type 2 hard anodized finish
- Non-slip grip
- Water resistant
- Impact & chemical resistant
- Powered by two AAA batteries (included)









Mini



5/16 in, 300 Series SS Band

Breeze #	Range [mm]
Carbon Pla	ted Hex Screw
3504	5.6 - 16 mm
3505	7.9 - 17.6 mm
3506	11 - 20 mm
3508	13 - 23 mm
300 Series	SS Hex Screw
3706	11 - 20 mm
3708	13 - 23 mm

Liner



1/2 in, 300 Series SS Band

Breeze #	Range [mm]
Carbon Plat	ted Hex Screw
9206H	11 - 20 mm
9210H	14 - 27 mm
300 Series	SS Hex Screw
9406H	11 - 20 mm
9408H	13 - 23 mm
9410H	14 - 27 mm
9412H	17 - 32 mm
9416H	21 - 38 mm
9420H	21 - 44 mm
9424H	27 - 51 mm
9428H	33 - 57 mm
9440H	52 - 76 mm
9448H	65 - 89 mm
9452H	71 - 95 mm
9456H	78 -102 mm
9460H	84 -108 mm

Power-Seal®



1/2 in, 300 Series SS Band

Breeze #	Range [mm]
Carbon Pla	ited Hex Screw
62006	11 - 20 mm
62008	13 - 23 mm
62010	14 - 27 mm
62012	17 - 32 mm
62016	21 - 38 mm
62020	21 - 44 mm
62024	27 - 51 mm
62028	33 - 57 mm
62032	40 - 64 mm
62036	52 - 76 mm
62040	46 - 70 mm
62044	59 - 83 mm
62048	65 - 89 mm
62052	71 - 95 mm
62056	78 - 102 mm
62060	84 - 108 mm
62064	48 - 127 mm
62072	91 - 114 mm
62080	64 - 140 mm
62088	79 - 152 mm
62096	92 - 165 mm
62104	105 -178 mm
9/16 in, 30	00 Series SS Band
62128	143- 216 mm
62152	181- 254 mm
62188	238 -311 mm
1/2 in, 30	0 Series SS Band

,	
Breeze #	Range [mm]
410 SS Hex	Screw
64008	13 - 23 mm
64010	14 - 27 mm
64012	17 - 32 mm
64016	21 - 38 mm
64020	21 - 44 mm
64024	27 - 51 mm

Hi-Torque[™]



9/16 in, 300 Series SS Band

,	
Breeze #	Range [mm]
410 SS Hex	Screw
HTM 250	45 - 67 mm
HTM 300	57 - 79 mm
HP 2	32 - 67 mm
HP 3	54 - 105 mm
HP 4	102 -156 mm

Constant-Torque®



9/16 in, 300 Series SS Band Breeze # Range [mm] Carbon Plated Hex Screw

CT 9424	27 - 51 mm
5/8 in band Al	I Stainless Steel

Breeze #	Range [mm]
CT 200	32 - 54 mm
CT 250	45 - 67 mm
CT 300	57 - 79 mm
CT 350	70 - 90 mm
CT 400	83 - 105 mm
CT 450	95 - 118 mm
CT 500	108 -130 mm
CT 600	133 -156 mm

Make-A-Clamp

9/16 in, 300 Series SS Band 8 6" bands /3 Adj. Fast/ 1 splice Breeze # Range [mm] Carbon Plated Hex Screw

Variable

4000

T-Bolt



3/4 in, 300 Series SS Band

Breeze #	Range [mm]
Carbon Pla	ted Bolt
TB 150	38.1 - 42.9 mm
TB 163	41.3 - 47.6 mm
TB 175	44.5 - 50.8 mm
TB 200	50.8 - 58.7 mm
TB 225	57.2 - 65.1 mm
TB 238	60.3 - 68.3 mm
TB 250	63.5 - 71.4 mm
TB 275	69.9 - 77.8 mm
TB 288	73.0 - 81.0 mm
TB 300	76.2 - 84.1 mm
TB 325	82.6 - 90.5 mm
TB 350	88.9 - 90.5 mm
TB 375	95.3 - 103.2 mm
TB 400	101.6 - 109.5 mm
TB 425	108.0 - 115.9 mm
TB 575	146.1 - 154.0 mm
TB 625	158.8 - 166.7 mm

T-Bolt w HD Spring



3/4 in, 300 Series SS Band

Breeze #	Range [mm]
Carbon Plate	ed Hex Screw
B9224-0406	103.2 - 111.1 mm

Merchandisers

Breeze #	Description
6210	ASSORTMENT
6200	EMPTY RACK

V-Band



3/4 or 7/8 in, 300 Series SS Band

Breeze #	Range [mm]
Nominal Di	ameter for each
VT10288	73.152 mm
VT10321	81.534 mm
VT10350	88.9 mm
VT10382	97.028 mm
VT10388	98.552 mm
VT10406	103.124 mm
VT10413	104.902 mm
VT10419	106.426 mm
VT10425	107.95 mm
VT10450	114.3 mm
VT10450-A	114.3 mm
VT10461	117.094 mm
VT10469	119.126 mm
VT10475	120.65 mm
VT10475-A	120.65 mm
VT10481	122.17 mm
VT10491	124.714 mm
VT10494	125.476 mm
VT10510	129.54 mm
VT10525	133.35 mm
VT10530	135.15 mm
VT10565	143.51 mm
VT10581	147.574 mm

Fuel Injection Clamp



Carbon Plated Band

Breeze #	Range [mm]
FI 4	10.0 - 13.0 mm
FI 5	12.5 - 15.5 mm
FI 6	13.5 - 16.5 mm

Bussmann Fuse Caddies and Trays

Save Time. Save Space.



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 is easy to store
- Security latch and convenient handle keep fuses secure and portable
- Tray labels provide quick identification of the tray's contents

#FUSE-CADDY1

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

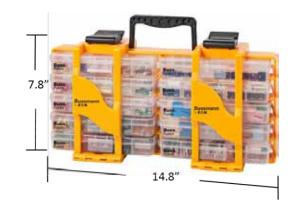
CDY10TRY-ATC CDY10TRY-ATM CDY10TRY-ATM-LP CDY10TRY-MAX CDY5TRY-FMX



#FUSE-CADDY2

With convenient folding handle and security latches, this tentral capacity caddy contains 372 fuses in popular rating.

CDY10TRY-ATC
CDY10TRY-ATM
CDY10TRY-ATM-LP
CDY10TRY-FLNK2
CDY10TRY-FLNK1
CDY10TRY-MAX
CDY10TRY-MICRO
CDY5TRY-BMOUNT
CDY5TRY-FMX
CDY5TRY-SMOUNT











VANILLAROMA U1P-10605



PURE STEEL U1P-17152



HANDI STRIP DISPLAYS -ASSORTED FRAGRANCES UHS-10100



PLASTIC COUNTER DISPLAY U1D-10100 144 Pieces **Top Selling Fragrances**









NEW CAR SCENT U1P-10689



Same quality Little Trees® fragrances in a new misting spray!



VANILLAROMA UAL-09005



NEW CAR SCENT UAL-09089



Little Trees® fragrances bottled up for freshness on the go!



ROYAL PINE U1P-15001-BC

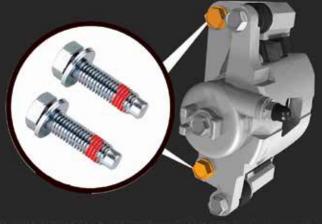




CARLSON CALIPER MOUNTING BOLTS

A new product line to the aftermarket. From the brand you trust for quality parts.

Caliper Bracket Bolt Assortment #H9091					
H807	H808	H809	H810	H811	H812
(4)	(4)	(4)	(4)	(4)	(4)
Length: 1.26"	Length: 1.58"	Length: 1.52"	Length: 2.33"	Length: 2.08"	Length: 1.83"
Thread:	Thread:	Thread:	Thread:	Thread:	Thread:
M12x1.25	M10x1.25	M12x1.25	M14x2.00	M14x2.00	M14x2.00
Hex: 17mm	Hex: 14mm	Hex: 17mm	Hex: 21mm	Hex: 21mm	Hex: 21mm
H800	H801	H802	H803	H804	H805
(4)	(4)	(4)	(4)	(4)	(4)
Length: 1.79"	Length: 1.90"	Length: 1.01"	Length: 1.58"	Length: 2.04	Length: 2.16"
Thread:	Thread:	Thread:	Thread:	Thread:	Thread:
M12x1.25	M14x2.00	M10x1.25	M12x1.25	M14x2.00	M16x2.00
Hex: 18mm	Hex: 18mm	Hex: 14mm	Hex: 17mm	Hex: 18mm	Hex: 21mm





\				S MAN COLUMN		
Caliper Bracket Bolt Assortment #H9092						
H819	H820	H821	H822	H823	H824	
(4)	(4)	(4)	(4)	(4)	(4)	
Length: 2.12"	Length: 2.16"	Length: 1.73"	Length: 1.86"	Length: 1.64"	Length: 1.87"	
Thread:	Thread:	Thread:	Thread:	Thread:	Thread:	
M14x2.00	M14x2.00	M12x1.25	M14x2.00	M12x1.75	M14x1.50	
Hex: 18mm	Hex: 15mm	Hex: 17mm	Hex: 19mm	Hex: 15mm	Hex: 18mm	
H806	H813	H814	H816	H817	H818	
(4)	(4)	(4)	(4)	(4)	(4)	
Length: 2.26"	Length: 1.78"	Length: 2.29"	Length: 1.91"	Length: 2.07	Length: 2.48"	
Thread:	Thread:	Thread:	Thread:	Thread:	Thread:	
M12x1.75	M12x1.75	M16x1.50	M12x1.75	M14x1.50	M14x2.00	
Hex: 18mm	Hex: 15mm	Hex: 21mm	Hex: 15mm	Hex: 21mm	Hex: 21mm	



HEMIMINI™

114301

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

- Wide & perfect circular beam with no shadows or hotspots
- 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 12V DC charger & magnet
- All parts user replaceable in minutes



HEMIPLUS™

114303

820 Lumens

- 8 hour cordless runtime
- Patented Uni-Beam[™] technology:
 70° perfect beam
- 8800 mAh lithium-ion battery recharges in 4 hours – charge anytime
- Aluminum chassis, no-slip grip
- Recessed on/off switch
- Optional 12 V charger & magnet
- All parts user replaceable in minutes



CLIPSTRIP™ CAMO

111116

140 Lumens

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



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 CAMO

24 460

160 Lumens

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



33 LED PIVOT

24 458

160 Lumens

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





PIVOT™ 111114 240 Lumens

- Strip array LED technology
- 5 LED top flashlight
- 360° swivel hook
- Magnetic pivoting base & back magnet
- 3 AA batteries included



CLIPSTRIP™ AQUA

111113

180 Lumens

- Strip array LED technology
- 4.5 Hour Run-time
- IP 66 Rated
- Waterproof & floating
- Rechargeable 2200 mAh lithium-ion battery
- · Magnet and belt clip included



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



INCANDESCENT

100307/100310/100315

- Grounded outlet handle
- 100307 23 ft | 7 m SJTW 16/3 cable
- 100310 32 ft | 10 m SJTW 16/3 cable
- 100315 50 ft | 15.3 m SJTW 16/3 cable



CHROME TRI-TAP 222308

DIAMOND-STAMPED STEEL CORD REEL

- Tri-tap outlet
- 13 amp circuit breaker
- 30 ft | 9.2 m SJTW 14/3 cable with adjustable stop



RUGGED TRI-TAP

222315

HEAVY-DUTY CORD REEL

- Tri-tap outlet
- 15 amp circuit breaker
- 50 ft | 15.3 m SJTW 12/3 cable with adjustable stop



HEMITECH™ ONE 223112 620 Lumens

- Patented Uni-Beam[™] technology: 84° perfect beam
- Single high-performance array LED
- Aluminum chassis, no-slip grip, & recessed on/off switch



HEMITECH™ ONE Corded Option 123107 25 ft | 7.6m Premium SJOW 18/2 Cable

- Sliding hook & optional magnet
- Cord reel 40 ft | 12.2 m Premium SJOW 18/2
- Rubber cable with adjustable stop
- Lens shield user replaceable





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

SEEKERmax™ 87DCPLUS

- High-powered UV LED
- 4 Hour run-time
- Constant, strobe, or focusing beam
- Rechargeable 2200 mAh lithium-ion battery
- Rugged aluminum body





PRO COMPACT KIT 9928KIT

- SEEKERmax™ UV LED light
- 2 x 14 shot A/C dye cartridge
- Dye cleaner & drip guards
- UV enhancing glasses & case
- Service stickers, hose & fittings



900012B - **A/C DYE**

909012B - MULTI-PURPOSE DYE

990012B - RADIATOR DYE

12 x 1/4 oz | 7.5 ml



900008 - A/C DYE

909008 - MULTI-PURPOSE DYE

990008 - RADIATOR DYE

8 oz | 240 ml





Brakleen® Original 75089 539 g aerosol 75090 3.785 L bottle 75091 19 L pail



Brakleen® Premium Non-Chlorinated 75088 397 g aerosol 75086 19 L pail



Brakleen® Premium Non-Chlorinated With Power Jet™ Technology 75050 397 g aerosol 75055 19 L pail



Brakleen® RD Rapid Dry Non-Chlorinated 75391 19 L pail



Disc Brake Quiet 75016 118 mL bottle 75017 255 g Aerosol



Synthetic Brake & Caliper Grease 75353 340 g tub with brush 75359 227 g brush top bottle



Silaramic® Ceramic Fortified Brake System Grease 75363 255 g tub with brush



White Lithium Grease 14200 284 g aerosol



Power Lube Multi-Purpsoe Lubricant 75005 312 g aerosol 75007 3.785 L bottle 75009 19 L paill



Knock'er Loose™ Penetrating Solvent 73020 369 g aerosol



Heavy Duty Silicone Lubricant 75074 213 g aerosol



Freeze-Off® Super Penetrant 75222 326 g aerosol



Screwloose™ 75330 312 g aerosol



Dry Graphite Lubricant 75101 320 g aerosol



SP-350™ Corrosion Inhibitor 73262 312 g aerosol 03266 19 L pail



Copper Anti-Seize Aerosol & Lubricating Compound 72095 340 g aerosol 72901 227 g bottle



1Tank Power Renew® Gasoline Formula 75815 444 mL bottle



1Tank Power Renew® Diesel Utility Formula 75816 444 mL bottle



1Tank Power Renew® Diesel HD Formula 75832 946 mL bottle



Guaranteed To Pass® Complete Fuel System Treatment 75060-6 355 mL bottle



Fuel Injector & Carburetor Cleaner 75061 355 mL bottle



Super Turbo™ Octane Boost 75063 355 mL bottle



Fuel Stabilizer 75380 237 mL bottle



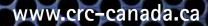
PhaseGuard4® Ethanol Fuel Treatment 75141 237 mL bottle 75142 474 mL bottle



FiberLock™ Head Gasket & Block Repair 75224 946 mL bottle



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







Valve-Kleen™ Engine Valve & Litter Cleaner 75331 237 mL bottle



SensorKleen™ Mass Air Flow Sensor Cleaner 75110 312 g aerosol



Engine Degreaser 75025 425 g aerosol



Clean-R-Carb® 75081 454 g aerosol



Gasket Kleen™ 75021 340 g aerosol



Battery Cleaner With Acid Indicator 75097 312 g aerosol



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



Lectra-Motive[™] Electrical Parts Cleaner 75018 539 g aerosol



QC-82[™] Pro-Strength Degreaser 75482 425 g aerosol



Glass Cleaner 14100 510 g aerosol



Stainless Steel Cleaner & Polish 74424 510 g aerosol



Mechanix Orange® Citrus Hand Cleaner With Pumice 74090 473 mL bottle 74091 3.785 L bottle



Tannery® Leather & Vinyl Cleaner 74171 283 g aerosol



Diesel Fuel Conditioner & Injector Cleaner 75202 888 mL bottle 75203 3.785 L bottle



Diesel Fuel Conditioner With Anti-Gel 75212 888 mL bottle 75213 3.785 L bottle



Diesel Fuel Anti-Gel 75221 355 mL bottle



Quick Flow™ Emergency Diesel-Gel Relief 75911 888 mL bottle



Bio-Con™ Sludge Sediment Remover 75225 355 mL bottle



Air Brake Anti-Freeze 75532 946 mL bottle 75228 3.785 L bottle



Technician Grade Di-Electric Grease 75106 94 g aerosol



Jump Start® Starting Fluid With Lubricity 75671 312 g aerosol



Engine Stor™ Fogging Oil 75027 369 g aerosol



Zinc Mate[™] 75054 369 g aerosol



Rubberized Undercoating 75034 450 g aerosol



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



Bug Blast™ Wasp & Hornet Killer 72010 397 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^n , 2^n , 3^n and 4^n hose.

DAYCO® Door Port Fittings

Designed for service station and garage doors. Available for use with 2 ½, 3" and 4" hose.





DAYCO® Splice Connectors

Designed for joining multiple lengths of exhaust hose. Available for use with 2", 2 ½", 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 $-40^{\circ}F$ ($-40^{\circ}C$) to $+350^{\circ}F$ ($+175^{\circ}C$), and longest service life of any Dayco heater hose product.



Description	n 2 w##	ID	Longth	Use With	DAYCO® Fuel Line Hose (cont.)				
Description	part#	עו	Length	use with	DATCO Fuel Lille Hose (Colic.)	80072	3/16"	2′	Clamshell
DAYCO® Flare-Vent® Hose						80073	1/4"	2′	Clamshell
Differ flate telle flose	(2520	2"	11/			80074	5/16"	2′	Clamshell
	63520 63525	2 2 1/2"	11' 11'			80075	3/8"	2′	Clamshell
	63530	3"	11'			80076	7/16"	2′	Clamshell
	63535	3 1/2"	11'			93036	1/2"	25'	Box
	63540	4"	11'			93037	5/8"	25'	Box
	03340	7	"			93038	3/4"	25'	Box
DAYCO® Super-Vent® Hose					DAYCO® Fuel Injection Hose				
Direct Super rent mose	(2(40	4"	20'			80078	1/4"	2′	Clamshell
	63640 63650	4 5"	20 12'			80079	5/16"	2′	Clamshell
	03030	J	12			80080	3/8"	2′	Clamshell
DAYCO® Tailpipe Adapter						80083	1/4"	10′	Box
Direct Tumpipe Maupiter	(4025		11/	2"		80084	5/16"	10'	Box
	64025 64030			2" O.D. to 2" O.D. D. to 2 1/2" O.D.		80085	3/8"	10′	Box
	64035			2" O.D. to 3" O.D.		88008	1/4"	25′	Spool
	07033		2 1/2	2 0.0. 10 3 0.0.		80089	5/16"	25′	Spool
DAYCO® Universal Bell-Shaped Adapter						80090	3/8"	25′	Spool
Direction Den Shapea haapter	64125		2 1/2" 0	D. or 3 1/2" O.D.		80091	1/4"	250′	Reel
	64130			"O.D. or 3" O.D.		80092	5/16"	250′	Reel
	04130		2	0.0. 013 0.0.		80093	3/8"	250′	Reel
DAYCO® Universal Oval Adapter					DAYCO® Windshield Washer/Vacuum Tu	ıhina			
5 50 5 51 51 51 51 51 51 51 51 51 51 51 51 51	64048			3" O.D. or 4" O.D.	DATEO Willushield Washel/ Vacuum 10	-	1 / ///	Γ0′	Cnool
	04040		-	0.0.014 0.0.		80204 80205	1/4" 7/64"	50′ 50′	Spool
DAYCO® Universal Straight Truck Adapter						80205	5/32"	50′	Spool Spool
2	64140			4" hose		80207	7/32"	50′	Spool
	04140			4 11056		80208	9/32"	50'	Spool
						80209	7/64"	6'	Clamshell
DAYCO® Y-Connectors						80210	5/32"	6′	Clamshell
DATEO I CONNECTORS	64220			2" hose		80211	7/32"	6′	Clamshell
	64225			2 1/2" hose		80216	5/32"	250′	Reel
	64230			3" hose		80217	7/32"	250'	Reel
	64240			4" hose					
	07270			+ 1103C	DAYCO® DAYPERM™ Hose				
DAYCO® Door Port Fittings						80142	1/4"	2′	Clamshell
	64425			2 1/2" hose		80143	1/4"	25'	Spool
	64430			3" hose		80144	1/4"	50'	Вох
	64440			4" hose		80145	1/4"	250'	Reel
	01110			1 11050		80146	5/16"	2'	Clamshell
DAYCO® Splice Connectors						80147	5/16"	25′	Spool
	64520			2" hose		80148	5/16"	50′	Box
	64525			2 1/2" hose		80149	5/16"	250′	Reel
	64530			3" hose		80150	3/8"	2′	Clamshell
	64540			4" hose		80151	3/8"	25′	Spool
	64640			4" hose		80152	3/8" 3/8"	50′ 250′	Box Reel
	64650			5" hose		80153	3/0	230	neei
					DAYCO® DAYPERM™ II Hose				
Description	part#	ID	Length	Packaging		80520	1/4"	2′	Clamshell
DAVICOR F LL' II						80521	1/4"	25'	Spool
DAYCO® Fuel Line Hose						80522	1/4"	250′	Reel
	80051	1/8"	25'	Spool		80523	5/16"	2'	Clamshell
	80052	1/8"	50'	Вох		80524	5/16"	25'	Spool
	80053	1/8"	250′	Reel		80525	5/16"	250'	Reel
	80054	3/16"	25'	Spool		80526	3/8"	2′	Clamshell
	80055	3/16"	50'	Box		80527	3/8"	25'	Spool
	80056	3/16"	250'	Reel		80528	3/8"	250'	Reel
	80057	1/4"	25'	Spool					
	80058 80059	1/4" 1/4"	50′ 250′	Box Reel	DAYCO® GOLD LABEL® Silicone Heater H	ose			
	80060	5/16"	250 25'	Spool		80241Gl		25'	Carton
	80061	5/16"	50'	Box		80242Gl		25′	Carton
	80062	5/16"	250'	Reel		80243Gl		25′	Carton
	80063	3/8"	25'	Spool		80244Gl		25′	Carton
	80064	3/8"	50'	Вох		80245Gl		25′	Carton
	80065	3/8"	250'	Reel		80251GL		50′	Carton
	80066	7/16"	25'	Spool		80252GI		50'	Carton
	80067	7/16"	50'	Вох		80253Gl	. 1/2"	25′	Carton
	80068	7/16"	250'	Reel		80254GL		50'	Carton
						80255Gl	. J/Ö	25′	Carton

1/2

47122

NEW SINCE 1918™



RADIATOR FLUSH TEES

5/8 3/4 BOX OF 25 47121 47120 **PACKAGED** 47152

47153 47151



CHOKE CONVERSION KIT 55104 Cable length: 108"

Includes 2 brackets



CHOKE CONVERSION KIT 55101 Cable length: 61.5" Includes 1 bracket



METAL STRAPPING KIT - UNIVERSAL, 96 IN. WITH HARDWARE 55102



UNIVERSAL STRAPPING KIT 5FT. 03120



LICENSE PLATE **SCREW KIT** 49258



LICENSE PLATE COVER -UNIVERSAL 68146



DASH MOUNT LIGHTER RECEPTACLE KIT 56415



LIGHTER ASSEMBLY -SHORT KNOB 56456



LIGHTER ASSEMBLY -LONG KNOB 56441



LIGHTER ASSEMBLY -**ILLUMINATED** 56417



LIGHTER ELEMENT -POP-OUT 56442



LIGHTER ASSEMBLY -**SHORT KNOB** 56411



LIGHTER POWER PLUG WITH 12 VOLT CONNECTIBILITY 56480



LIGHTER RECEPTACLE WITH 8 IN. CORD 56485



TRAILER & TOWING



PINTLE COMBINATION HITCH 11716 2"



PINTLE MOUNT 11610 7^{1/2}" x 5"



TRAILER BALL

11151 $1^{7/8} \times 3/4$ External Thread, Packaged 11153 2×1 External Thread 11155 $2^{5/16} \times 1^{1/4}$ External Thread



SIDE WIND IMPLEMENT JACK

TOP WIND IMPLEMENT JACK

SWING-WAY BOAT JACK

11466

11469

5000lb, 15"

1200 lb, 10" Lift

11472 5000lb, 15" Lift



CLEVIS BALL MOUNT 11579



5000lb

BALL MOUNT 11601 2" Ball Drop 11603 6" Ball Drop



TUBE MOUNT TOP WIND JACK 11535

11535 5000 lb, 15" Lift



TRIPLE BALL MOUNT 11607



TOP WIND IMPLEMENT JACK

11468 5000lb, 10" Lift



WHEEL CHOCK

11986 8 x 6 x 10 11985 $10^{5/8}$ x 7 x $4^{1/2}$



TRAILER COUPLER

11156 1^{7/8} x 2 11157 1^{7/8} x 2^{1/2} 11159 2 x 2^{1/2}



WHEEL CHOCK - PLASTIC 11988



ASSORTMENTS



S.A.E. O-RING ASSORTMENT 00150



S.A.E. GREASE FITTING ASSORTMENT 00112



AUTO FUSE ASSORTMENT 10110

LUBRICATION



GREASE GUN - LEVER - H.D. 11082C



LEVER ACTION BARREL PUMP 11092A



HEAVY DUTY GREASE GUN - LEVER 11085A



ROTARY BARREL PUMP 11094A



PROFESSIONAL PISTOL GREASE GUN 11066



USED FLUID DRAINER 68L 11802



DIAPHRAGM PUMP FOR FUELS 11800



PISTOL GREASE GUN 11084A - with hose 11087A



PORTABLE FLUID PUMP 11097



FUNNELS



FUNNEL WITH FILTER 13003 3" Diameter 13005 5" Diameter 13009 9" Diameter



SEALABLE DRAIN PAN 14026 10L



FUNNEL WITH FILTER AUTO 13008 8" Diameter



MEASURING CONTAINER 14045 4.5L



FUNNEL ANTI-SPLASH 13015 5" Diameter 13019 9" Diameter



MEASURING CONTAINER 14045X 4.5L with removable lid



MEDIUM FOLDABLE FUNNEL 15009



EASY FLOW FUNNEL 13007



LARGE FOLDABLE FUNNEL 15014

CARGO CONTROL



RATCHET STRAP 1 x 15 - BULK 11183B



RATCHET STRAP 2 x 27 HD - BULK 11190B



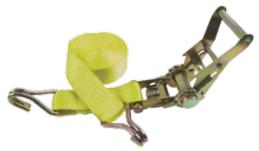
RATCHET STRAP 1^{1/2} x 15 - BULK 11186B



RATCHET STRAPS FLAT HOOK - BULK 12354B - 2"x25' 12353B - 2"x20'



RATCHET STRAP 1 x 15 HD - BULK 11189B



RATCHET STRAPS 2 x 30'
12343B J-Hooks 10,000lbs bulk
12344B Flat Hook 10,000lbs bulk

LED WORKLIGHTS



LED WORKLIGHT WITH HANDLE 55052 15W 900 lumens



RECHARGEABLE LED WORKLIGHT 55053 Magnetic Base 15W 900 Lumens



WORKLIGHT
WITH MAGNETIC
BASE & HOOK
55081
24SMD
120 Lumens



TWIN HEAD LED WORKLIGHT WITH TRIPOD 55055 36W 2400 Lumens



TWIN FLOOD LED WORKLIGHT WITH TRIPOD 55056 60W 4000 Lumens

CASTERS



FIXED CASTERS 31050 - 5" 31060 - 6" 31080 - 8"



SWIVEL CASTERS 32050 - 5" 32060 - 6" 32080 - 8"



SWIVEL CASTERS-BRAKE 33050 - 5" 33060 - 6" 33080 - 8"

WHEEL LOCKS



WHEEL LOCKS MIDDLE DUTY 65088



WHEEL LOCKS HEAVY DUTY 65089



WHEEL LOCKS SUPER HEAVY DUTY 65090









FIAMM



AM80S HORN

O.E.M. Replacement Horn.

- Powerful 125 dB of sound that ensures you'll be heard over all traffic noise!
- Corrosion resistant finish, universal horn that meets SAE & O.E.M. specifications for a wide range of cars, trucks & motorcycles.
- Quick & Easy installation kit included.

72002 - High Note 72012 - Low Note



AM80S HORN FREEWAY BLASTER

Extra Loud O.E.M. Replacement Horn

- Extremely powerful 130 dB of sound! 2 times as loud as a standard O.E.M. horn!!
- Corrosion resistant finish, universal horn that meets SAE & O.E.M. specifications for a wide range of cars, trucks & motorcycles.
- Quick & Easy installation kit included.

72102 - High Note 72112 - Low Note



HK 9 DISC HORN

O.E.M. Replacement Disc Horn.

- Very powerful high frequency 130 dB of sound that ensures you'll be heard over surrounding noise!
- High durability, water & corrosion resistant steel housing horn
- Universal horn that meets SAE & O.E.M. specifications for a wide range of cars, trucks & motorcycles.
- Quick & Easy installation kit included.

40310 - High Note | 40365 - Low Note



BRAKE FLUID Features:

- Dot 3
- Available in 350ml (Part # DOT3-350),
 500ml (Part # DOT3-500), 1L (Part # DOT3-1L),
 3.78L (Part # DOT3-4L) and 18.9L (Part # DOT3-19L)
- Recommended for use in all hydraulic drum and disc brakes and hydraulic clutches that require dot 3 fluids
- Mixes with regular brake fluids
- Provides excellent flow at low temperatures for superior braking response
- Conforms to CMVSS 116



35 Regan Rd., Brampton, Ontario. Canada L7A 1B2 Inquiries (905) 495-5109 www.vulsay.com





Fluid Carrying Line Repair
BRAKE - FUEL - TRANSMISSION - AC - COOLANT

D.O.T Approved Brake Lines (.028 Wall)

Cupro Nickel (90/10) 🚖 🚖 🚖 🚖

Double annealed to soften tubing for easier bending and flaring. Used as Original Equipment by Volvo and Mercedes. Meets or exceeds OE specification (.028 Wall) for brake line tubing.

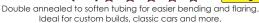
SAE- 1650 • SAE-1407 • FMVSS-106 • ASTM-254 • DIN74234 BS2871 • GM123M • MS1806

Lifetime Guarantee **Against Corrostion Failure**

Stainless Steel (304) 🚖 🙀







Meets or exceeds OE specification (.028 Wall) for brake line tubing.





Poly Vinyl Floride



Double annealed to soften tubing for easier bending and flaring. Used as Original Equipment by many Japanese and European Manufactures. Meets or exceeds OE specification (.028 Wall) for brake line tubing. SAE-J527 • ASTM254 • GM123M • MS1806

Silver Zinc



Double annealed to soften tubing for easier bending and flaring. Meets or exceeds OE specification (.028 Wall) for brake line tubing. SAE-J527 • GM123M • MS-1806

3000 hour Salt Spray test



200 hour Salt Spray test



CT8





SILVER ZINC PLATED





5/8"

Part No.

CT10

3/4

Part No.

CT12

COILS





CT3



CT6



Copper Tubing

(Not to be used for Brake or Propane Applications)

Coil							
Size	1/8"	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"
Length	Part No.						

Steel & Nylon Fuel Repair Lines





CT5

GM Duramax Diesel Fuel Repair Lines





Transmission Quick Connectors









































MR 5-30-L6N MECHANICAL FUEL METERS

126300-02

Check up to five results to perform an action.

Choose the NEW MR 5-30 mechanical fuel meter when you need to measure petroleum fuels. This aluminum meter is perfect for use with gasoline, diesel fuel and kerosene. Designed for high volume pumps up to 30 GPM.

Calibrated in litres with 3/4" NPT thread inlet/outlet. C UL US Listed. 5 to 30 GPM / 19 to 114 LPM. Turn knob reset.



01A31LM DIGITAL FUEL METERS

113255-2

Check up to five results to perform an action.

This basic totalizing economy meter works well with fuel, diesel, and kerosene. The battery powered electronic displays on the 01A flowmeters are calibrated to read in gallons and liters. These fuel flowmeters come in 1 in. models.

Compact and lightweight, this meter is designed for use on a hose. 10 to 100 LPM, NPT thread, and two totals (accumulative and batch).



HP-90 HAND PUMPS

131000-1

The HP-90 is an economy hand pump with a dual-action piston to pump fluid on both the push and pull strokes for fast fueling.



M-1115S-MU ELECTRIC GEAR PUMPS

110000-81

The 115 volt AC Light Duty Aluminum Gear Pump with UL Listed manual unleaded nozzle is for use with fuel. It pumps up to 12 GPM / 45 LPM. The pump and motor are Listed and CSA Certified, and the motor is Overload Protected and explosion proof.



M-3025-AD HD VANE PUMPS

133240-2

Use the M-3025 high performance pump on vehicle mounted tanks or vented storage tanks. Choose this pump when reduced fueling time is critical. Includes automatic diesel nozzle. Motor is UL Listed.



EZ-8 PUMP ELECTRIC GEAR PUMPS

137100-01

The EZ-8 Pump is ideal for on-the-go fueling. This 12-volt DC fuel pump delivers 8 GPM, equivalent to standard gas stations. The system comes complete with power cord, manual unleaded nozzle, three-piece, trim-to-fit suction pipe and 10 ft of 5/8 in. hose.



M-150S-AU ELECTRIC GEAR PUMPS

110000-100

12-volt DC Aluminum Gear Pump for fuel with automatic unleaded nozzle. Up to 15 GPM / 57 LPM. UL Listed Motor, CSA Certified. Overload Protected Motor. Includes 18 ft power cord, $\frac{3}{4}$ in. x 12 ft / 3.7 m hose, and adjustable suction pipe.



AUTOMATIC UNLEADED NOZZLE

110121-8

3/4" NPT, straight spout.

UL replacement nozzle



LP-50 HAND PUMPS

129000-1

Designed to fit tanks or 55 gallon barrels. The unique linkage and shaft design ensures a smooth and easy stroke, and eliminates side load, shaft binding, or seal leakage seen in other lever pumps.





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

1	PAKI#	DESCRIPTION
	SUPERNOV	/A
	53252	LED, 4" STOP/TAIL/TURN, 10 DIODE, RED
	53253	LED, 4" STOP/TAIL/TURN, 10 DIODE, AMBER
	54332	LED S/T/T LAMP, LED, 4", RED
	54333	LED S/T/T LAMP, LED, 4", AMBER
	HI COUNT	
	G4002	G2 LED, 4" HIGH COUNT, FEMALE, RED
	G4003	G2 LED, 4" HIGH COUNT, FEMALE, AMBER
	GROTE SEL	ECT
	54342	LED S/T/T LAMP, LED 4" RED
	54343	LED S/T/T LAMP, LED 4" AMBER
	SUPERNOV	/A
	53962	LED, OVAL PLASTIC
	53963	LED, OVAL GROMMET MT, AUX TURN, AMBER
	SUPERNOV	/A 9 DIODE
	54132	STT LAMP, RED, OVAL, LED, MALE PIN, 9 DIODE
	54133	STT LAMP, YELLOW, OVAL, LED, MALE PIN, 9 DIODE
	SUPERNOV	/A 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 SEL	LECT
	54172	RED LED OVAL STT LAMP
	54173	YELLOW LED OVAL AUX LAMP

CLEARANCE/MARKER LAMPS

PART #	DESCRIPTION
MICRONO	OVA 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
MICRONO	OVA
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
SUPERNO	VA 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	Г 2"
G3002	G2 LED, 2" HIGH COUNT, RED
G3003	G2 LED, 2" HIGH COUNT, AMBER
SUPERNO	VA BEEHIVE
47212	LED MARKER, 2" BEEHIVE, RED
47213	LED MARKER, 2" BEEHIVE, AMBER
HI COUNT	T BEEHIVE
G3092	RED 2" BEEHIVE LED LAMP
G3093	YLW 2" BEEHIVE LED LAMP
SUPERNO	VA
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	T 9 DIODE
G1092	G2 LED, 2.5" HIGH COUNT 4700, RED
G1093	G2 LED, 2.5" HIGH COUNT 4700, AMBER



Trilliant® Series of LED Work Lamps

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

- · Long-lasting, cool running, high output LED work lamp
- Field tested to survive in brutal off-road conditions
- Superior performance for mining, construction, off-road, agriculture, utility, emergency, military vehicles
- · Integrated circuit protection
- ECE R10, Dir.72/245/EEC, Amended by 2006/28/EC
- Color temperature provides a natural contrast most like sunlight, reducing eye fatigue



Trilliant® T26

Small size combined with tough construction allows mounting in places where larger or less rugged lamps cannot fit or survive



Trilliant® Mini

3x5 makes this lamp a natural LED upgrade for many incandescent and halogen sealed beams



Trilliant® Oval

Leak proof sealed lamp is certified IP69K; stands up to scratches, pressure washing, harsh weather

PART #	DESCRIPTION	VOLTAGE	EFFECTIVE LUMEN
TRILLIANT	T26 LED WORK LAMPS		
64E01-5	T26 LED WORK LAMP, PINCH MOUNT, FAR PATTERN	10 - 48	1800
64E11-5	T26 LED WORK LAMP, PINCH MOUNT, NEAR PATTERN	10 - 48	1800
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
TRILLIANT	MINI LED WORK LAMPS		
63601-5	TRILLIANT® MINI, CLEAR, WORK LAMP, LED, SPOT PATTERN	12	700
63611-5	TRILLIANT® MINI, CLEAR, WORK LAMP, LED, FLOOD PATTERN	12	700
63621-5	TRILLIANT® MINI, CLEAR, WORK LAMP, LED, TRAPEZOID PATTERN	12	700
63741-5	TRILLIANT® MINI, CLEAR, WORK LAMP, LED, FLOOD PATTERN, 24 VOLT	24	700
63751-5	TRILLIANT [®] MINI, CLEAR, WORK LAMP, LED, TRAPEZOID PATTERN, 24 VOLT	24	700
TRILLIANT	OVAL LED WORK LAMPS		
63F81 - 5	TRILLIANT®, OVAL, LED, FLOOD, W/AMP SUPER SEAL CONNECTOR	12/24	1200
63J01	TRILLIANT®, OVAL, LED, FLOOD, W/AMP SUPER SEAL CONNECTOR, BLUE O-RING	12/24	2500
63J11	TRILLIANT®, OVAL, LED, WIDE FLOOD, W/AMP SUPER SEAL CONNECTOR, BLUE O-RING	12/24	2500

























Trilliant® CubeCompact 4x4, rugged design with superior
LED electronic circuitry outperforms lamps
twice its size and weight



Trilliant® T36Encapsulant potting for total circuit board protection against moisture and corrosion



Trilliant® T36 LED BulbUV and hard coated lens for durability, thermal pull back circuit for protection against power surges

PART #	DESCRIPTION	VOLTAGE	EFFECTIVE LUMEN
TRILLIANT	CUBE WORK LAMPS		
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
63F61	TRILLIANT® CUBE, W/FLOOD REFLECTOR, AMP SUPER SEAL CONNECTOR	12	2500
63F71	TRILLIANT® CUBE, W/WIDE FLOOD REFLECTOR, AMP SUPER SEAL CONNECTOR	12	2500
TRILLIANT	LED WORK LAMPS		
63571	TRILLIANT® LED WORK LAMP, SPOT PATTERN	12/24	1300
63581	TRILLIANT® LED WORK LAMP, FLOOD PATTERN	12/24	1600
63591	TRILLIANT® LED WORK LAMP, TRAPEZOID PATTERN	12/24	1600
63E41	TRILLIANT® LED WORK LAMP, FLOOD PATTERN, W/REFLECTOR	12/24	2400
TRILLIANT	36 LED WORK LAMPS		
63821-5	TRILLIANT® T36 TRACTOR LAMP	12/24	800
63831-5	TRILLIANT® T36 WIDE FLOOD	12/24	800
63861-5	TRILLIANT® T36 W/BRACKET, TRACTOR LAMP	12/24	800
63871-5	TRILLIANT® T36 W/BRACKET, WIDE FLOOD LAMP	12/24	800















Grote's Warning and Hazard Lighting Solutions

Improve Visibility
Improve Safety

The Right Lighting Solution for Your Environment!

PART #	DESCRIPTION
BEACONS A	AND STROBE LAMPS
76253	LED AMBER STROBE, CLASS I, LOW DOME, 12 VOLT, YELLOW
76263	LED AMBER STROBE, CLASS I, LOW DOME, 24 VOLT, YELLOW
76663	LOW PROFILE CLASS I LED BEACON, YELLOW
77013	MATERIAL HANDLING STROBE, 12-80 VOLT, YELLOW
77953	LED AMBER STROBE, CLASS I, HIGH DOME, 12 VOLT, YELLOW
77963	LED AMBER STROBE, CLASS I, HIGH DOME, 24 VOLT, YELLOW
76683	ROTOLED™ HYBRID BEACON, CLASS I, YELLOW
76685	ROTOLED™ HYBRID BEACON, CLASS I, BLUE
76793	LED STROBE LIGHTHEAD, 4 LED, SQUARE, YELLOW
77103	MIGHTY MINI STROBE, YELLOW
77123	LOW PROFILE PLASTIC BASE STROBE, CLASS II, YELLOW
77133	MEDIUM PROFILE PLASTIC BASE STROBE, CLASS II, YELLOW
77463	LED 3 LAMP, SURFACE MOUNT LAMP, YELLOW
77473	MIGHTY MINI LED STROBE, YELLOW
77483	MIGHTY MINI LED STROBE, MAGNET MOUNT, YELLOW
77933	LED VERTEX, YELLOW
78773	SURFACE MOUNT LED CLASS I, YELLOW
78783	LOW INTENSITY LED, CLASS III, YELLOW
SELF-ADHE	SIVE LED AUXILIARY LAMPS
78813	LED SELF-ADHESIVE WARNING LAMP, OVAL, YELLOW
78823	LED ADHESIVE WARNING TRIANGLE, YELLOW
78833	LED ADHESIVE WARNING RECTANGLE, YELLOW
BATTERY O	PERATED WARNING LAMPS
77913	360° PORTABLE BATTERY OPERATED LED WARNING LAMP, YELLOW
77923	DIRECTIONAL PORTABLE BATTERY OPERATED LED WARNING LAMP, YELLOW
BAR LAMPS	S
76703	15" LOW PROFILE REFLEX™ CLASS II LED MINI BAR LAMP, YELLOW
76713	15" LOW PROFILE REFLEX™ CLASS II LED MINI BAR LAMP, YELLOW
76770	17" LOW PROFILE LED BAR LAMP, YELLOW/BLUE W/CLEAR LENS
76943	17" LOW PROFILE LED BAR LAMP, YELLOW/CLEAR LENS
76953	17" LOW PROFILE LED BAR LAMP, MAGNETIC, YELLOW/CLEAR LENS
76983	17" LOW PROFILE LED BAR LAMP, YELLOW
76993	17" LOW PROFILE LED BAR LAMP, MAGNETIC, YELLOW
78473	LED SAFETY DIRECTOR W/35' HRNS, YELLOW
78983	TRAFFIC ADVISOR SUPER-LED
CAMERA S'	YSTEM
K5600	5.6" LCD COLOUR CAMERA SYSTEM





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!





DEXTERITY



Nitrile coated palm, polyester back, knitted wrist 054500C7 - S 054500C8 - M 054500C9 - L 054500C10 - XL

Nitrile coated Palm Polyester back 751185/10 - 10 pack, L



Nitrile foam dipped, polyester liner, knitted wrist 051180C6 - XS 051180C7 - S 051180C8 - M

051180C9 - L 051180C10 - XL 051180C11 - XXL



Lightweight Polyurethane coated palm, polyester back, knitted wrist 051260C7 - S 051260C8 - M 051260C9 - L 051260C10 - XL

DISPOSABLES



Nitrile disposable, 4 MIL, powder free, BLUE, 100/bx 792455S 792455M 792455L 792455XL Nitrile disposable, 4 MIL, lightly powdered, BLUE, 100/b>

792455P-M 792455P-L 792455P-XL



Nitrile disposable, 6 MIL, powder free, BLACK, 100/bx 7924556M 7924556L 7924556XL



Nitrile disposable, 6 MIL, BLUE, diamond textured grip, powder free, 50/bx 792456DS 792456DL 792456DXL 792456D2XL



Nitrile disposable, 7 MIL, ORANGE, diamond textured grip, powder free, 50/bx 792457DS 792457DM 792457DL 792457DXL 792457D2XL



Nitrile disposable, 8 MIL, BLACK, diamond textured grip, powder free, 50/bx 792458DS 792458DM 792458DL 792458DXL 792458DXL



Latex disposable, 4 MIL, lightly powdered, 100/bx 7933444-L 7933444-M 7933444-S 7933444-XL

Latex disposable, 11 MIL, powder free, extended cuff, Blue, 50/bx 0933411-L 0933411-XL





MECHANICS



Black synthetic leather palm, nylon breathable back, PVC palm patches, Velcro, lightweight 78907TRM 78907TRL 78907TRXL



Black synthetic leather palm, HIVIS nylon back, anti-vibration palm, rubber padding at back of hand, velcro, heavyduty, silicone palm patches 78914TRM 78914TRL 78914TRXL



Black synthetic leather palm, black nylon back, anti-vibration palm, rubber padding at back of hand, velcro, heavyduty 78918TRM 78918TRL 78918TRXL

WINTER LINED



Durable cowhide leather, rubberized cuff, reflective knuckle, C100 Thinsulate lined, L 7216010RL - orange cotton 721601LGL - lime cotton



PVC Foam 3/4 dipped, nylon outer shell, knitted wrist, brushed acrylic lining 751145LXL 751145ML



Latex dipped palm, poly knit back, brushed fleece lining 750760S 750760M 750760L 750760XL



Textured PU palm, nylon spandex back, fleece lining, water proof barrier 78919TRM 78919TRL 78919TRXL

ROPE



Yellow jumbo polypropylene cardboard reel

A1PJ/014 - 1/4"x1300'

A1PJ/516 - 5/16"x975'

A1PJ/316 - 3/16"x2125'

A1PJ/038 - 3/8"x630'

A1PJ/012 - 1/2"x335'

A1PJ/058 - 5/8"x200'

A1PJ/034 - 3/4"x125'

Polypropylene rope is an economical lightweight rope used in many general applications.

It is the only rope fiber that floats. It also resists oils, water, gasoline and other chemicals.

Used in construction, household and commercial industries.

Please visit <u>www.groupebbh.com</u> for a complete listing of rope available.



NEW

WorkTuff's ECONOMICAL Polyurethane coated cut resistant gloves are the lightest cut protection gloves in the industry. Ideal for working with sharp objects / cut glass / automotive assembly, etc. Highest level of cut protection at the lowest cost in the industry.



Polyurethane coated cut resistant glove, cut level 5, industrial yarn liner 051261XS 051261S 051261M 051261L 051261XL

Latex dipped gloves offer the BEST in gripping power and durability. These gloves offer the best in abrasion and puncture resistance. Ideal for the Toughest jobs where durability and grip are required. Used in many industries for many applications.



Heavy duty latex palm, poly knit back 758124BS 758124BM 758124BL 758124BXL

Horizon's line of Tig Welders gloves offer comfort, dexterity and durability. The soft grain leather is supple for comfort and dexterity. Kevlar stitched to prevent sparks from tearing the glove at the seams



Grain leather TIG welders glove, unlined, Kevlar stitched 063000S 063000M 063000L 063000XL

Horizon's line of general welding gloves offers durabilty and comfort. Hand lined for comfort and heat protection, Kevlar stitched to prevent sparks from tearing the glove at the seams, open cuff gusset to allow jacket sleeves not to interfere with welding as well as increase mobility of arm



Cowsplit leather welding glove, Kevlar stitched, open cuff, gusset, stiff pasted cuff, hand lined 063951LXL 063951SM

Horizon's 14" ECONO gauntlet style welding glove is completely lined for added heat protection.



Cowsplit welding glove, fully lined, econo, grey, 14" gauntlet 060W5F



TELESCOPIC SNOWBROOMS

PIVOT HEAD SPORT **TELEBROOM™** 583-EP

Extends from 34" to 52".

PINK **TELESCOPIC SNOWBROOM** 577-FPKC Extends from

28" to 45".

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

PINK SNOW BRUSH 886PKC 31" long

REGULAR REACH SNOWBRUSHES



532

26" long, 5 row wide. Sweeps snow and slush with little effort.



523

24" long. Ideal for clearing snow from all vehicles.



VALUE REACH SWEEP™

203

25" long wooden snowbrush provides efficient snow removal.





PINK ICE SCRAPER 994PKC Molded comfort grip affords a more comfortable hold even when wearing heavy gloves.



994 Molded comfort grip affords a more comfortable hold even when wearing heavy gloves.

MAXX® XS



BIG BLADE SCRAPER™ 898 Durable scraper blade effectively removes ice and heavy frost.



PROFESSIONAL AUTOMOTIVE SQUEEGEES



PROFESSIONAL AUTOMOTIVE SQUEEGEE 12-810NY

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



PROFESSIONAL SQUEEGEE HANDLES

- Threaded strong hardwood construction
- Fits all Hopkins professional automotive squeegee heads

111U - 20" 112U - 30"



PROFESSIONAL AUTOMOTIVE SQUEEGEE WITH HANDLE

- Plastic side guards protect glass
- 10" wide rust resistant head with durable scrub netting
- Quality rubber squeegee blade
- 20" long threaded strong handle

10NY-24A - hardwood handle 10NYRD-26A - plastic handle

HEAVY DUTY FLOOR SQUEEGEES

COMMERCIAL GRADE

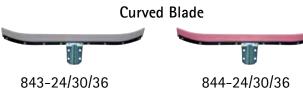
Oil resistant rubber blades have a higher tolerance to oil and other chemicals resulting in a longer blade life.

GENERAL PURPOSE rubber blades work on all surfaces and with all fluids, perfect for the DIYer.

Straight Blade 840-24/30/36 General Purpose 841-24/30/36 Oil Resistant

HEAVY DUTY FLOOR SQUEEGEES

- Thick, pliable, non-marking rubber blades
- Epoxy coated heavy duty steel frames resist rusting
- Heavy duty industrial zinc coated stamped steel sockets
- Available in 24", 30" & 36" sizes



General Purpose

844-24/30/36 Oil Resistant

FOAM

A foam blade is ideal for smooth surfaces such as decks, patios, driveways, sidewalks and ceramic floors.



FOAM FLOOR SQUEEGEE 845-24

24" wide dual foam blade is ideal for smooth surfaces.



HEAVY DUTY FOAM FLOOR SQUEEGEE

846-30

Heavy duty 30" wide dual foam blade.

HEAVY DUTY FLOOR SQUEEGEE HANDLE

116

54" strong hardwood handle. Fits all Mallory brand Floor Squeegees.





H. Paulin & Co., a division of The Hillman Group Canada ULC

HANDY PAK MERCHANDISERS



MERCHANDISER

NO.022-065

Doub Nous hou				
Part Number	Size			
	tric Cap Screws			
024-002	M4 X 16			
024-013	M5 X 16			
024-014	M5 X 20			
024-015	M5 X 25			
024-023	M6 X 12			
024-024	M6 X 16			
024-025	M6 X 20			
024-026	M6 X 25			
024-027	M6 X 30			
024-030	M6 X 45			
024-045	M8 X 12			
024-046	M8 X 16			
024-047	M8 X 20			
024-048	M8 X 25			
024-049	M8 X 30			
024-051	M8 X 40			
024-053	M8 X 50			
024-055	M8 X 60			
024-057	M8 X 70			
024-062	M10 X 30			
024-064	M10 X 40			
024-066	M10 X 50			
024-068	M10 X 60			
024-070	M10 X 70			
Metric Fla	t Washers			
024-304	4 mm			
024-305	5 mm			
024-306	6 mm			
024-308	8 mm			
024-310	10 mm			
Coarse H	Hex Nuts			
024-204	M4			
024-205	M5			
024-206	M6			
024-208	M8			
024-210	M10			
024-212	M12			



PLATED CAP SCREWS and NUT MERCHANDISER

NO.022-064

Part N	umber	c:
UNC	UNF	Size
	Plated Grade	5 Cap Screws
023-003	023-103	1/4 x 3/4
023-005	023-105	1/4 x 1
023-007	023-107	1/4 x 1 - 1/2
023-016	023-116	5/16 x 3/4
023-018	023-118	5/16 x 1
023-020	023-120	5/16 x 1 - 1/2
023-031	023-131	3/8 x 1
023-033	023-133	3/8 x 1 - 1/2
023-035	023-135	3/8 x 2
023-044	023-144	7/16 x 1 - 1/2
023-055	023-155	1/2 x 1 - 1/2
023-057	023-157	1/2 x 2
023-059	023-159	1/2 x 2 - 1/2
	Hex	Nuts
023-201	023-221	1/4
023-202	023-222	5/16
023-203	023-223	3/8
023-204	023-224	7/16
023-205	023-225	1/2



62 PIECE ULTIMATE BIT KIT 8020-930

- All square recess bits are 2 piece S-2 steel construction and colour coded for easy selection
- Heavy duty compact case with rubber bumpers
- Magnetic quick change chuck has a high strength alnico magnet



Used by Professionals for over 60 Years



ALL WEATHER SEAL

9132-16

The Ultimate Fix for Head Gasket, Radiator and other Coolant System Leaks

- Easy to use pour directly into the radiator
- Blends with coolant to permanently stop existing and future leaks
- Ideal for the most extreme weather conditions Hot or Cold
- Lubricates Water Pump Seals

THE #1 SELLER IN ANY CLIMATE

CERAMIC MOTOR SEAL

9122-16

The Performance Enthusiast and Racer's Choice

- Permanently seals engine coolant system leaks
- Seals porous castings and improves heat dissipation for added power
- Seals head and intake gaskets, aluminum and cast iron, cylinder heads and blocks Added to radiator ONLY AFTER removing antifreeze

THORO-FLUSH

9112-16

Industrial Strength Radiator, Engine and Fuel Tank Cleaner

- Loosens and removes rust, scales, grease, oil and sludge
- Cleans auto and heavy duty truck cooling systems
 Most Powerful Flush Available

Irontite Products – the Leader in Sealers, Flushes, Casting Crack Repair and Diesel Injection Repair Tooling since 1950



IRWIN TOOLS IN THE WAREHOUSE

Vise-Grip® Locking Tools

No. Description



Fast Release™ Curved Jaw Locking Pliers

11T 10" Fast Release Curved Jaw Locking Plier

13T 7" Fast Release Curved Jaw Locking Plier

4935581 5" Fast Release Curved Jaw



Curved Jaw Locking Pliers

4935576 10" Curved Jaw Locking Plier
4935578 7" Curved Jaw Locking Plier
4935579 5" Curved Jaw Locking Plier
502L3 10" Curved Jaw Locking Plier



Fast Release™ Straight Jaw Locking Pliers

1T 10" Fast Release Straight Jaw Locking Plier
 3T 7" Fast Release Straight Jaw Locking Plier



Straight Jaw Locking Pliers

102L3 10" Straight Jaw Locking Plier0302L3 7" Straight Jaw Locking Plier

For Complete Category Availability Consult the IRWIN® Tools Catalog

Vise-Grip® Locking Tools (Cont'd)

No. Description



Fast Release™ Curved Jaw Locking Pliers with Wire Cutters

5T 10" Fast Release Curved Jaw Locking Plier with wire cutter
 7T 7" Fast Release Curved Jaw Locking Plier with wire cutter
 9T 5" Fast Release Curved Jaw Locking Plier



Curved Jaw Locking Pliers with Wire Cutter

0502L3 10" Curved Jaw Locking Pliers with wire cutter

0702L3 7" Curved Jaw Locking Pliers with wire cutter

0902L3 5" Locking Pliers with wire cutter

1002L3 4" Curved Jaw Locking Plier with wire cutter



Fast Release™ Long Nose Locking Pliers

14T 6" Fast Release Long Nose
Locking Plier
15T 9" Fast Release Long Nose

Locking Plier



Long Nose Locking Pliers

1402L3 6" Long Nose Locking Plier
1502L3 9" Long Nose Locking Plier
1602L3 4" Long Nose Locking Plier

Vise-Grip® Locking Tools (Cont'd)

No. Description



Fast Release™ Locking C-Clamps with Regular Tips

17T 6" Fast Release Locking C-Clamp 19T 11" Fast Release Locking C-Clamp



Locking C-Clamps with Regular Tips

17 6" Locking C-Clamp with regular tips
19 11" Locking C-Clamp with regular tips
21 18" Locking C-Clamp with

regular tips



Locking C-Clamps with Swivel Pads

18 6" Locking C-Clamp with swivel pads
20 11" Locking C-Clamp with swivel pads
22 18" Locking C-Clamps with swivel pads
28 24" Locking C-Clamp with swivel pads

31 9" Locking C-Clamp with swivel pads



Vise-Grip® Locking Tools (Cont'd)

No. Description



Locking Wrenches

02 10" Locking Wrench (10LW) 04 7" Locking Wrench (7LW) 08 4" Locking Wrench (4LW)









Speciality Tools

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



Locking Tool Sets

2 Piece Locking Pliers Set
5 Piece Original Locking Pliers

76KBT 3 Piece Fast Release

Locking Plier Set
248 3 Piece Locking Wrench Set

and Clamps T-Shirt Set 538KBT 5 Piece Fast Release Locking

Plier Set

2077703 4 Piece Locking Plier Value Set 4935580 3 Piece Original

Locking Plier Set

For Complete Category Availability Consult the IRWIN® Tools Catalog

Vise-Grip® Tools (Cont'd)

No. Description



Replacement Springs

40-08 Replacement Spring 40-92 Replacement Spring



GrooveLock Pliers

Description 2078112 12" V Jaw GrooveLock Pliers 2078120 20" V Jaw GrooveLock Pliers 4935351 6" V Jaw GrooveLock Pliers 1775418 4 Piece GrooveLock Plier Set 2078108 8" V Jaw GrooveLock Pliers 2078110 10" V Jaw GrooveLock Pliers 2078711 3 Piece GrooveLock Plier Set 16" V Jaw GrooveLock Plier 2078116 2078712 8 Piece GrooveLock Plier Set



Pipe Wrenches

No. Description 274103 18" Cast Iron Pipe Wrench 274104 24" Cast Iron Pipe Wrench 2074110 10" Cast Iron Pipe Wrench 274001SM 11" Quick Adjusting Wrench



Adjustable Wrench

No. Description 2078615 15" Standard Adjustable Wrench

Pliers

No. Description



Lineman's Pliers

2078209 North American Lineman's Plier No.



Long Nose Locking Pliers

2078216 6" Long Nose Pliers 2078218 8" Long Nose Plier

Vise-Grip® Tools (Cont'd)

No. Description



Long Bent Nose Pliers

2078226 6" Long Bent Nose Pliers 2078228 8" Long Bent Nose Pliers



Groove Joint V-Jaw Pliers

2078510 10" Groove Joint V-Jaw Pliers 2078512 12" Groove Joint V-Jaw Pliers



Diagonal Cutting Pliers

2078307 7" Diagonal Cutting Pliers 2078308 8" Diagonal Cutting Plier



Miscellaneous Pliers

2078309 8" Multi-Tool

2078300 8" Self Adjusting Wire Strippers



Plier Set

2078714 8 Piece Mini Pliers Set

IRWIN®



Utility Knives & Blades

No. Description
2084100 Retractable Utility Knife
Bi-Metal 5-Pack
Utility Blades
2082200 ProTouch™ Retractable
Utility Knife

2082300 Hi-Vis Retractable
Utility Knife

LENOX

LENOX VARI-BIT® STEP DRILL BITS

		HOLE SIZES		SHANI	< SIZE
PART#	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,	4.8, 6.4, 7.9, 9.5, 11.1, 12.7, 14.3, 15.9, 17.5,			
	5/8, 11/16, 3/4, 13/16, 7/8	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

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



LENOX Wood Bi-Metal Reciprocating Saw Blades 20582956R - 5/pk 20558B956R - 25/pk 20585156R - 5/pk 22752OSB956R - 50/pk

LENOX General Purpose Bi-Metal Reciprocating Saw Blades Long Lasting, Fast Cutting and Versatile 20580810R - 5/pk 227580SB110R - 50/pk



LENOX Metal Cutting Reciprocating Saw Blades 20487B818R - 25/pk 227510SB618R - 50/pk 20566618R - 5/pk 20529B618R - 25/pk 20578818R - 5/pk 227540SB818R - 50/pk



















1. J-B Weld - Mfr Part # 8265-SF

- An alternative to welding, soldering, and brazing.
- Will bond to most clean and dry surfaces and sets in 1–2 hours and will fully cure in 16–24 hours.
- Waterproof, petroleum, chemical, and acid resistant when fully cured.
- It can be drilled, tapped, machined, filed, sanded, and painted.
- Super strong, non-toxic, and temperature resistant up to 600°F.

2. J-B KwikWeld - Mfr Part # 8276F

- J-B KwikWeld is a fast set cure version of J-B Weld that will set in 4 minutes and fully cure in 4-6 hours.
- Waterproof, petroleum, chemical, and acid resistant once fully cured.
- Non-toxic and is temperature resistant up to 300°F.
- Can be used on almost any surface bronze, porcelain, ceramic, wood, marble, concrete, fiberglass, steel, iron, copper, aluminum, ABS & PVC plastics.
- When fully cured J-B Kwik can be drilled, tapped, machined, filed, sanded and painted.

3. J-B SteelStik - Mfr Part # 8267-SF

- Steel Reinforced Epoxy Putty Stick.
- Hand kneadable epoxy adhesive will plug holes and make permanent repairs on wet and dry surfaces.
- Cures completely submerged in gasoline or under water in 60 minutes.
- Can be drilled, sanded, filed, tapped, machined and painted.
- Bonds to virtually any surface including metal, wood and plastic.

4. **J-B WaterWeld –** Mfr Part # 8277F

- Make permanent repairs in moist or under water applications.
- Will fully cure in 60 minutes and will adhere to most any surface.
- Once cured it can be drilled, sanded, filed, tapped, machined and painted.
- Turns do-it-yourselfers into repair professionals.

5. **J-B MarineWeld –** Mfr Part # 50172F

- Specially formulated marine, 2-part epoxy adhesive.
- Sets in 20 minutes. Fully cured in 15-24 hours. Dries White.
- Great For: boats, personal watercraft, in/outboard engines and deck & hull accessories.
- Resealable caps no leaks, will not dry out. No additional tools needed.
- Greater value. More than one use.

6. J-B ClearWeld - Mfr Part # 50112F

- Quick setting multi-purpose epoxy.
 Sets in 5 minutes, cures in 1 hour.
- Bonds: tile, ceramic, glass, wood and most plastics.
- Dries Clear.
- Features a no waste, no mess cap.

7. **J-B Plastic Bonder –** Mfr Part # 50133F

- High strength structural adhesive. Sets in 15 minutes, can be sanded in 30 minutes. Dries Tan.
- OEM automotive & HD truck approved panel adhesive.
- Great for filling dents, replacement bonding of plastics and general repairs.
- Works on thermoset & carbon fiber composites, thermoplastics, coated metals and concrete.
- Features a no waste, no mess cap.

8. **J-B KwikWeld –** Mfr Part # 50176F

- J-B KwikWeld is a fast set cure version of J-B Weld that will set in 4 minutes and fully cure in 4–6 hours.
- Waterproof, petroleum, chemical, and acid resistant once fully cured.
- Non-toxic and is temperature resistant up to 300°F.
- Can be used on almost any surface bronze, porcelain, ceramic, wood, marble, concrete, fiberglass, steel, iron, copper, aluminum, ABS & PVC plastics.
- When fully cured J-B Kwik can be drilled, tapped, machined, filed, sanded and painted.

WASHROOM & SOAPS



SCOTT® CENTER FLOW HAND TOWELS 01010



SCOTT® SINGLEFOLD-TOWELS 01700



SURPASS® SIGNAL FACIAL TISSUE 03131



SCOTT® MULTI-FOLD TOWELS 03650



KLEENEX® SLIMFOLD™ MULTI-FOLD TOWELS 04442



SCOTT® JRT JR® JUMBO BATH TISSUE 03148



KLEENEX® COTTONELLE® BATH TISSUE 13135



KLEENEX® FACIAL TISSUE 21400



SCOTT® SLIMROLL™ HARD ROLL TOWELS 12388



SCOTT® HARD ROLL TOWELS 28640



SCOTT® JRT CORELESS



Scott Glass Towels 32896



KLEENEX® ANTIBACTERIAL FOAM SKIN CLEANSER 91554



KLEENEX® MOISTURIZING INSTANT HAND SANITIZER 93056



SCOTT® SUPER DUTY CLEANSER 40551



SCOTT® PERFORATED ROLLTOWEL 41482



SCOTT® STANDARD ROLL BATHROOM TISSUE 48040



KLEENEX® HARD ROLL TOWELS 50500



WYPALL* MICROBAN® MICROFIBER CLOTHS 83620



KLEENEX® GREEN CERTIFIED FOAM SKIN CLEANSER 91565



SCOTT® ANTIBACTERIAL CLEANER 92517

WIPERS & GLOVES



TRADITION* HARD ROLL TOWELS 02021



KREW* 400 SHOP TOWELS 33046



KREW* 200 WIPERS 33845



KREW* 300 LIGHT DUTY WIPERS 33920



KREW* 500 SHOP TOWELS 33933



KREW* 600 HEAVY DUTY SHOP TOWELS 33944



WYPALL* TERI* X60 REINFORCED WIPERS 34015



WYPALL* SHOPPRO* X80 SHOP TOWELS 41041



WYPALL* X70 WIPERS 41455



WYPALL* L20 WIPERS 47044



WYPALL* KIMTOWELS* L10 WIPERS 47000



WYPALL*
WATERLESS
HAND WIPES
58310



WYPALL* X70 WIPERS IN A BUCKET 83561



SCOTT® SHOP TOWELS 75090 85 CT Box



SCOTT® LIGHT-DUTY RAGS IN A BOX 41370



SCOTT® SHOP TOWELS 75120 55 CT Roll



SCOTT® PRO SHOP TOWEL 36699



KLEENGUARD* G40 POLYURETHANE COATED GLOVES 13839



KLEENGUARD* BULK GRIP GLOVES 40227 Size 9



KLEENGUARD* G10 ARCTIC BLUE NITRILE GLOVES 90097 - M 90098 - L



KLEENGUARD G10 BLUE NITRILE POWDER-FREE GLOVES 57372 - M

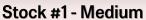
57372 - M 57373 - L 57374 - XL





Extra Tough, Thick Black Nitrile Glove Non-Sterile







Stock #2 - Large



Stock #3 - X-Large





BRAKE & PARTS KLEEN
313
Removes brake fluid, oil, or

Removes brake fluid, oil, grease, transmission fluid and other contaminants.
Low odour!



GAS LINE ANTI-FREEZE 409 - 150ml

Prevents frozen gas lines during winter and vapour lock during summer. Specially designed for fuel injected engines.



BRAKE FLUID

For drum, disc, ABS braking systems and clutch systems requiring a Department of Transportation 3 type fluid (DOT 3). Conforms to CMVSS 116 and DMVSS 116.

525 - 350ml

527 - 500ml



DIESEL FUEL CONDITIONER

963

Low Sulphur
Helps restore lost lubrication
from the use of low sulphur
diesel fuels. Prevents freezing
and icing of fuel lines and filters.
Methyl hydrate free. Reduces and
maintains low exhaust emissions.



DIESEL FUEL CONDITIONER

993

Eliminates varnish and sludge. Reduces corrosion. Prevents stalling and frozen fuel lines. Retards wax formation. Contains anti-gel properties.





HEAVY DUTY OIL STABILIZER 20001



HYDRAULIC BOOSTER AND STOP LEAK 20019



TRANSMISSION FIX 20009



POWER STEERING STOP LEAK 20008



UNIVERSAL HYDRAULIC FLUID 20017



75W90 SYN **GEAR OIL** 20047





85W140 GEAR OIL 20042



80W90 GEAR OIL 20043



75W140 SYN **GEAR OIL** 20121







FUEL TREAMENT 20020



OCTANE BOOSTER 20026



SYN HD OIL **STABILISER** 20130



DEEP CLEAN FUEL SYSTEM CLEANER 20512



ENGINE OIL STOP LEAK 20278



FUEL STABILISER 20314



SEMI SYN MULTI VEHICLE TRANSMISSION FLUID 20418



ATF CONDITIONER 20441



POWER STEERING FLUIDS WITH CONDITIONERS 20442







LAND AND SEA SEMI SYN 2 CYCLE OIL 20467



SYNTHETIC 2 CYCLE SNOWMOBILE OIL 20847



SEMI SYN 2 CYCLE OIL 20110



ETHANOL SAFEGUARD FUEL TREATMENT 20576



SUPER COOLANT 20640







RED N TACKY GREASE 20005



DIESEL DEEP CLEAN 20872



DIESEL ANTI GEL 10865





POWER STEERING FLUID 20823



DOT 3 BRAKE FLUID 20826



SYNTHETIC FORK OIL 20771



20W50 SAE MC OIL 20700



75W140 V TWIN GEAR OIL 20791



PRIMARY CHAINCASE OIL 20790



SLICK MIST DETAIL KIT 20558



INTERIOR DETAILER 20514

TIRE N TRIM DETAILER 20513

SLICK MIST 20160



PROFESSIONAL CLEANING PRODUCTS



BW-D41100-BL 40 Qt Bucket Wringer - Blue



HW-7001F Step-N-Go Mop Handle 54" HW-7000F - 60"



DM-STH524 Static-H Dust Mop 24"



SP-E747 Cellulose Sponge-Scrubber



QM-7580 Q-Star Glass Cloth



BA-3220 Vortex Angle Broom



BV-421 Bi-Level Acid Resistant Brush Grey/White Fiber



BV-300F - 10" Car/Truck Window Brush - Plastic Block - Green Flagged Fill



BC-110 Heavy Duty Corn Broom – stiff BC-108 Heavy Duty Corn Boom – medium



BT-112 Upright with Chisel



DP-L800 Galaxy Lobby Dust Pan



LS-1171 Litter Scoop



WF-7003 Floor Sign "Caution Wet Floor" – English/French



WS-CS1020 10" Car squeegee with 20" Handle



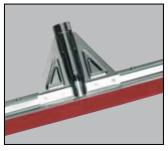
TS-BT289-12 24 oz Round Bottle with TS5911R Trigger Sprayer 1.5cc / 24 oz



BW-1038 Wire Scratch Brush short handle #BW-1037 Long handle



PROFESSIONAL CLEANING PRODUCTS



FS-MH30-RD MOSS Heavy Duty, Oil Resistant Floor Squeegee with Natural Rubber – 30"/75cm – Red



FS-MH30 Floor Squeegee Heavy Duty Moss-30"/76cm Use FH-W360-1T handle



FS-M22 Floor Squeegee Moss-22"/55cm Use FH-W360-1T handle



FS-S518 18"/45 cm Straight Floor Squeegee



PB-T18 – 18" / 45 cm Tampico Fiber Tampico All Purpose Pushbroom Medium Sweep



PB-G18 – 18" / 45 cm Garage Concrete – Medium to Heavy Duty Sweep



PB-BT18 – 18" / 45 cm Blue Flagged Tip Fiber – Fine Sweep



PB-ST14 - Street / Barn Broom -Extra Course 14" / 35 cm PolyPro, head only



PB-700-GB18 Ryno Push Broom 18"/45cm Medium Sweep Brace & handle PB-700-GB24 24"/60cm



PB-800-RB18 Ryno Push Broom 18" Stiff Sweep with Brace & handle PB-800-RB24 -24"/60cm



BD-1110 Scrub Brush 10"/25 cm



BV-420 Bi-Level Truck Brush - Soft 10" Green Flagged Fill - Soft Surfaces



FS-C736 Floor Squeegee- Curved-36"/91cm Use FH-W360-118T



MW-RF2090 Rough surface mop medium



BM-4200 Venus Upright Broom 48" handle



BA-3000 Hercules Large angle broom 48" handle

PNEUMATIC HOSE REEL

1/2" Hose Reel 33'-1/2" FNPT I/Mo 2780-33

- Spring loaded, self retracting hose reels offer a perfect solution to keep hose off the shop floor.
- Includes solid 12 guage mounting plate to mount to benches, walls or pressure washer frames.

VALVE EXTRACTOR

All in one Valve Extractor

S-443

An all in one Valve Extractor Tool to remove, inflate & install valves.



BLO-GUNS



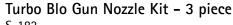
Turbo Blo Gun with Adjustable Nozzle

- Turbo series blo gun with 3/8" NPT. Aluminum body is lightweight and durable
- Maximum flow delivers 42 SCFM at 125 PSI
- Maximum working pressure of 230PSI

Turbo Blo-Gun with Adjustable Nozzle and 10" Extension S-182

- Turbo series blo gun with 3/8" NPT and 10" extension. Aluminum body is lightweight and durable
- Maximum flow delivers 40 SCFM at 125 PSI
- Maximum working pressure of 230PSI







- The three piece nozzle kit is perfect for adding versatility to Milton Turbo Blo guns
- Simply thread nozzle onto the end of the S-181 or S-182 Turbo Blo Gun





Turbo Blo-Gun Engine Cleaner S-184

- A fast and easy way to clean dirt, grime and grease.
- An essential tool for truck drivers, shops, garages and farmers

MILTON RED AIR HOSE PU HYBRID



PART#	LENGTH	THREAD
MA14500R	1/4" x 50'	1/4"NPT
MA141000R	1/4" x 100'	1/4"NPT
MA38250R	3/8" x 25'	1/4"NPT
MA38350R	3/8" x 35'	1/4"NPT
MA38500R	3/8" x 50'	1/4"NPT
MA381000R	3/8" x 100'	1/4"NPT
MA12500R	1/2" x 50'	1/4"NPT





- **ONOT WATER SOLUBLE**
- © REPELS & RESISTS WATER WASHOUT
- **WILL NOT DRY OUT OR EVAPORATE**
- **OAPPLY OVER DRY OR DAMP SURFACES**
- © REDUCES STRESS CORROSION
- PREVENTS ICE & SNOW FROM BUILDING UP ON MOVING PARTS
- **OWORKS IN SUB-ZERO WEATHER -46°C (-50°F) TO 177°C (350°F)**
- ONON-CONDUCTOR OF ELECTRICITY
- **WILL NOT CAUSE STATIC ELECTRICITY**
- **SOLVENT, TEFLON & SILICONE FREE**

NATURE GIVEN MATERIAL
FLUID FILM UTILIZES THE UNIQUE MOLECULAR ACTION DERIVED FROM WOOL-WAX, A NATURE GIVEN MATERIAL (Lanolin) & other corrosion inhibiting ingredients. One of the best lubricants & corrosion control agents found in nature today. In use for over 60 years in the Highly Corrosive Marine Environments of ships & off-shore drilling rigs.

PROVIDES LONG-TERM PROTECTION FOR ALL YOUR TOOLS & EQUIPMENT PROTECTIVE PROPERTIES START WORKING IMMEDIATELY FLUID FILM - developed & perfected as an unparalleled Rust & Corrosion Control System. Non-drying properties for

Superior Lubrication & is a Long Term Penetrant. Once in place, stays put, forming a continuous, durable, ALWAYS ACTIVE protective barrier. Will not harm painted or plastic surfaces. Will not harm oil resistant seals. Take care when applying near rubber. If overspray occurs on seals, wipe with a clean cloth as it may cause swelling. Repels & resists water washout.

Excellent waterproofing with "NO DRIP" bonding properties. FLUID FILM penetrates right through rust, stopping all metal deterioration on contact. Migrates to inaccessible areas by capillary action, Impregnates the pores of exposed metal, keeping moisture & oxygen out.

TERMINATES BOTH NATURAL & INDUSTRIAL ATMOSPHERIC CORROSION Eliminates the destructive corrosive effects of harsh chemicals such as salt, calcium, sodium chloride, fertilizers, herbicides & pesticides & many more. FLUID FILM prevents steel from rusting; aluminum, magnesium, copper, tin, brass & zinc from oxidizing; chrome & bronze from pitting. Certified Salt Spray Test - 1800 Hrs. U.S. Navy & 10 NSN (Military Numbers).

VEHICLE UNDERCOATING APPLICATION INSTRUCTIONS
SHAKE WELL BEFORE USING. (Apply Sparingly) Apply FLUID FILM "NAS" by brush, roller, dipping or pressurized sprayer at 60 to 80 psi, (at the sprayer) with a spray nozzle orifice of 40-50 thou. KEEP CONTAINER TIGHTLY CLOSED. FLUID FILM UNDERCOATING: Give the vehicle's undercarriage a blast of water to clean off any excess dirt & let the heavy water drip off for 5 minutes. Apply to the panels and doors as normal. Apply FLUID FILM right over the damp metal. If dripping occurs then you are over-applying the product. If previously undercoated, please check for product compatibility.

Aerosol (AS): # 1450 - 145 g, # 3300 - 333 g, Bulk (NAS): # 3700 - 3.78 L Can, # 4300 - 18.9 L Pail, # 4500 - 208 L Drum, # 5207 - Brush Top Can - 237 ml Stock #'s 1450, 3300 Aerosols are Canadian Food Inspection Agency Approved (CFIA # N184)



S PRODUCTS



Extends The Life Of Your Tire! Runs Tires Approx. 35% Cooler! **Maintains Consistent Tire Pressure!** Helps Eliminate Flats!



Ideal for Trucks, Farming, Lawn & Landscaping, ATV'S, Trailers, Buses, Cars, RV'S, Bicycles, Mining, Forestry & Construction Heavy Equipment!

For Air or Nitrogen filled - Tube or Tubeless Tires Provides Better Fuel Economy • Non-Flammable • Non-Explosive







Premium Heavy (Duty Tire Sealant!

STOPS FLAT TIRES STOP YOU

95522 (236 ml / 8 oz.) 95533 (473 ml / 16 oz.) 95544 (946 ml / 32 oz.)

95566 (18.9 L / 5 gal. Pail) 95588 (Pump for 95566 Pail) 95577 (Combo - Pail & Pump) 95555 (3.78 L / 1 gal. Pump incl.) 95590 (Dually Reverse Chuck Installation Tool) 95599 (Pneumatic Pump for 95579 Tote)

95578 (208 L / 45 gal. Drum) **95589** (Pump for 95578 Drum) 95579 (1040 L / 225 gal. Tote)

Permanently seals punctures

• Will often seal small sidewall punctures in Off Road Tires

• 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

• Effective from -55°C (-67°F) to over 93°C (200°F)

Contains 4 Industrial Rust Inhibitors & 1 Vapour Inhibitor

Will not corrode steel, aluminum or chrome rims

Easy clean out for recapping & patching

• Indefinite shelf life - Never separates

Stays pH neutral, Does not void tire warranty

- 100% water soluble
- Works in high & low pressure tires / high & low speed tires
- Will not adversely affect balance when properly installed
- Do not use with internal TPMS sensors
- Can be used with external TPMS sensors
- Not recommended for low tire pressure equalizer systems
- Do not mix with fluids, balancing powder, or other sealants
- Application Guide available on request or visit our website.



Box 790, Bobcaygeon, Ontario KOM 1A0 T: (705) 738-2321 • F: (705) 738-4550 www.nlsproducts.ca • e: mail@nlsproducts.ca



HEAVY DUTY • PURE BLEND FAST PENETRATING OIL

Frees Frozen & Rusted Parts

No Silicone or Teflon

Solvent Free

Acceptable for use in Food Plants in Canada

BreakThru, Fast Penetrating Oil, highly refined oil-based product that infiltrates components quickly.

 FREES FROZEN - RUSTED PARTS: bolts, engine parts, hinges, locks, bearings, bicycle & motorcycle chains, chains, rollers, wheels & other moving parts, aluminum, chrome & steel surfaces, guns & fishing equipment, locks, marine equipment, industrial machinery, relays, switches, tools, & MUCH MORE!

Auto • Truck • Marine • Home • Farm • Shop • Industry



C10 370 g # C5 145 g



frees Frozen & Rusted CONTAINS NO SILICONE OR TEFICE Solvent Free / Sans sol SUPER AGENT - MELANGE F MULE À PÉNÉTRATION RA les pièces gelées el



Box 790, Bobcaygeon, ON K0M 1A0 NLS PRODUCTS

Box 790, Bobcaygeon, ON KUM TAU
www.nlsproducts.ca · mail@nlsproducts.ca



TECH / STEEL

STEEL REINFORCED EPOXY PUTTY

Steel Hard in 15 Minutes • Full Cure in 1 Hour

PERMANENTLY ADHERES TO:

Steel - Aluminum - Wood - Copper - Cast Iron - PVC - ABS - Bronze - Concrete - Plastics - Glass

- Fiberglass - Ceramics - Brass & Much More!!! • 500° temperature resistant

3 year shelf lifeSets up under water

· Impervious to chemicals·

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

		-	Total Control of the
	STOCK #	SIZE	CASE QTY.
	16002	75 g	12
ä	6002	75 g	1 (24 Units)
7	6004	150 g	12



TECH/PLASTIC

Tech Plastic® when hand mixed (kneaded) can be molded to any size, can be drilled, sawed, sanded, stained or painted. Interior & exterior applications for fast permanent repair. Excellent adhesive properties for metal or plastic repairs. Dries white, does not shrink, crack, rot or pull away, non-yellowing and rustproof. Cures underwater (fresh & saltwater), excellent for plumbing repairs on PVC, ABS, faucets, fixtures, ceramic tile, porcelain, stripped screw holes, water tanks, tubs, gutters, seal electrical wires, plastic bumpers, battery cases, fish boxes, sprinkler heads, on board fuel tank leaks, many automotive and household uses.

No Home/Marine/RV tool box is complete without Tech Plastic®

PLASTIC FIBERGLASS REPAIR BEGINS TO HARDEN IN 10-15 MINUTES

STOCK #	SIZE	CASE QUANTITY
2900	57 G	12

Why should you be forced to buy a separate primer or rust treatment for each specific job?

THE RUST STOPS HERE!



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 raising the rust from the surface, enveloping 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.

Stock # 73013 368 g Aerosol 6 / case Stock # 73016 236 ml Can 6 / case Stock # 73004 946 ml Can 6 / case 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



Nevr-Dull THE ORIGINAL WADDING POLISH

- · Cleans all metals with nothing to shake up, nothing to spill
- Great on: Brass, Copper, Steel, Aluminum, Chromium, Nickel, Pewter, Zinc, Silver & Gold
- Removes: Rust, Tar and Grime off the chrome on your vehicle

Stock # 19294 (ND 12) 142 g Can - 12 / case



NLS PRODUCTS







Industrial Stock # 8812



Marine & RV Stock # 8612

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 and is able to withstand temperature changes and

the expansion and contraction of dissimilar materials. GLOOZIT bonds virtually everything.



Stock # 5100 (Black)

FIREME TAPE

For quick emergency repairs! THE TAPE YOU HAVE TO X-PERIENCE!

Originally developed for the military, X-TREME TAPE is a high quality wrap made from a special silicone compound which adheres to itself when wrapped under tension.

Automotive • Plumbing • Sports
• Outdoor Electrical • Garden • Tools • Marine
No Adhesive, Bonds Only to Itself Stretches 3x's Its Length
Conforms to Irregular Shapes

Forms a Permanent, Air & Water Tight Seal Insulates to 8000 Volts (for a 20 mil wrap) Won't Melt Up to +260° • Flexible to -54° C Tensile Strength of 600 psi Meets Mil Spec. MIL-1-46852C

25 mm x 3 m x 20 mil / 1" Wide x 10' Long x 20 mil

Stock # 5200 (White)







60052 (Tube)



60004 (Tube)



68001 (Cartridge)

Hyloma	Hylomar Gasket & Jointing Compound Universal Blue Medium		
STOCK #	SIZE	CASE QTY.	DESCRIPTION
60052	85 g Tube	1 (50)	Hylomar AF Gasket & Jointing Compound Universal Blue Medium - SOLVENT FREE
68001	300 ml Cartridge	1 (12)	
60004	75 g Tube	1 (50)	Hylomar Aerograde Ultra Gasket & Jointing Compound Universal Blue Medium (PL32M)



LS PRODUCTS

Fluid Diagnostic Test Strips

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

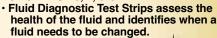
> TESTS: Reserve alkalinity, freeze point / boiling point and pH levels.

70 STRIPS / BOTTLE



FLUID MOISTURE TEST STRIPS FOR 5 OILS - ENGINE, ATF, **HYDRAULIC, POWER STEERING & ALL BRAKE FLUIDS**

Works in DOT 3, 4, & 5.1.



80600 12 STRIPS / CARD



AUTOMATIC TRANSMISSION FLUID (ATF) TEST STRIPS

- · Highly unique, quick and affordable measure used to detect the presence of antifreeze in ATF.
- This easy test detects from 0 6% antifreeze coolant.
 - 80900 50 STRIPS / BOTTLE



LOW LEVEL - METAL WEAR TEST STRIPS TESTS: Wear Metal in Antifreeze, Engine, Differential, Power Steering & Transmission Fluid Oils at very low content. Any abnormal presence of metals signifies immediate corrective action.

50 STRIPS / BOTTLE



HEAVY DUTY RADCHEK TEST STRIPS FOR EXTENDED LIFE AND CONVENTIONAL COOLANTS TESTS 4 COMPONENTS: pH levels, Glycol, Molybdate & Nitrite up to 3200 ppm. If required to test Nitrite 4000 ppm use # 80200. (SEE NEXT ITEM)

50 STRIPS / BOTTLE



HEAVY DUTY HYDROCARBON TEST STRIPS Use to detect the presence of Oil in Diesel Exhaust Fluid (DEF), ANY Antifreeze & Water.

80508 **50 STRIPS / BOTTLE**





pH BRAKE FLUID TEST STRIPS - 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.

> # 80700 DISPENSER / CARD Approx. 100 Tests



80400 25 STRIPS / BOTTLE



HEAVY DUTY

DISTRIP

3-WAY ANTIFREEZE TEST STRIPS FOR

EXTENDED LIFE & CONVENTIONAL COOLANTS TESTS 3 COMPONENTS: pH levels, Glycol

& Nitrite up to 4000 ppm. (Does not test Molybdate - If required use # 2050) Provides added ranges for evaluation of

protection for the supplemental additives in the cooling system for Nitrite.

80200 **50 STRIPS / BOTTLE**

EGR VALVE BLOW-BY GASES TEST STRIPS TESTS COOLANTS FOR: pH, Sulfate & Chloride Levels.

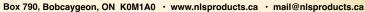
- Blow-By Gas contamination has occurred if pH falls & Sulfate rises.
- Other contaminants are present if pH Level rises or falls.
- Chloride Levels can rise from Poor Quality Make-Up Water & Acid Cleaner not properly removed from the cooling system.
 Use # 2050 or # 80200 if testing pH

Level in ELC Red or Orange Coolant.

80300









IOL CODES	PART NUMBERS	PRODUCT DESCRIPTION, PACKAGE SIZE, SPECS.
110404 110410 121538 120483 105951 106001	MCHYD50044 MCHYD56210 MCHYD560189 MC1ESP030121 MC1EP53061 MCGRSXHP462M104	MOBIL HYDRAUL 50 4/4LC TRACTOR/DRIVELINE/HYDRAULIC FLUID (WINTER GRADE) MOBIL HYDRAUL 56 2/10L TRACTOR/DRIVELINE/HYDRAULIC FLUID (SUMMER GRADE) MOBIL HYDRAUL 56 18.9LPP TRACTOR/DRIVELINE/HYDRAULIC FLUID (SUMMER GRADE) MOBIL 1 ESP 0W30 12/1L MB 229.31/229.51/229.52 MOBIL 1 EXTENDED PERFORMANCE 5W30 6/1L EXTENDED PERFORMANCE MOBILGREASE XHP 462 MOLY10/400 EP 2 MULTI PURPOSE GREASE HEAVY DUTY WITH MOLY
110957	ESUNIREXEP240	MOBIL UNIREX EP 2 40/400 EP 2 MULTI PURPOSE GREASE GC-LB
110124	MCSATFDM045	MOBIL ATF D/M 4/5L DEX III/ MERCON
110122	MCSATFDM12	MOBIL ATF D/M 12/1L DEX III/ MERCON
121280	MOBIL1ESP5W30	MOBIL 1 ESP FORM 5W30 6/1L API SN; MB229.31/229.51; BMW LL 04; VW504.00/507.00 PORSCHE C30
120831	MCS3000530121	MOBIL SUPER 3000 FULL SYNTHETIC D1 5W30 12/1L API SN; ILSAC GF-5 DEXOS 1 APPROVED
110028	MCS3000020121	MOBIL SUPER 3000 FULL SYNTHETIC 0W20 12/1L API SN; ILSAC GF-5
105543	MOBIL5W30SYN4.4L	MOBIL 1 FORMULA 5W30 4X4.4 L API SN, ILSAC GF-5 GM DEXOS 1; HONDA/ACURA HTO-06
105396	MOBIL5W30	MOBIL 1 FORMULA 5W30 6/1 LTR API SN, ILSAC GF-5 GM DEXOS 1; HONDA/ACURA HTO-06
110548	MOBIL1SYN5W20	MOBIL 1 FORMULA 5W20 4X4.4 API SN, ILSAC GF-5 GM DEXOS 1
105736	MOBIL5W20	MOBIL 1 FORMULA 5W20 6/1 LTR API SN, ILSAC GF-5 GM DEXOS 1
105514	MOBILOW40	MOBIL 1 FORMULA 0W40 6/1 LTR API SN MB 229.3/229.5; BMW LL 01; VW 502.00/505.00; PORSCHE A40





SAINT-GOBAIN







RAPID STRIP DISCS



NORTON BLAZE SPEED-LOK TR RAPID STRIP DISC

Great for removing rust, undercoating, seam-sealers, and stone guards. Use in truck beds, door jambs, and hard-to-reach areas like wheel wells and undercarriage. Use to remove oxidation from tire rims and to remove rust from brake assemblies.

		()	
	2" TR	3" TR	RPM
DESCRIPTION	666233-	656233-	
Norton Blaze	31051	-	15,000
Norton Blaze	_	31053	12,000
Back-Up Pad	55103	55105	=
PKG/CASE	10/1	10/1	



NORTON BLAZE SPEED-LOK TR DISCS

Norton Blaze self-sharpening design is ideal for high-pressure, heavy metal removal applications.

	6		
	2° TB	3" TR	
GRIT	682611-	662611-	
80	62324	62334	
60	62322	62332	
50	62320	62330	
36	62318	62328	
CASE	25	25	



NORTON BLAZE AND NORTON VORTEX RAPID BLEND DISCS

Ideal for removing surface rust, blending out grind marks, and removing coatings from automotive surfaces. Norton Blaze (orange) can also be used to remove seam sealer and undercoating without loading. Norton Vortex (blue) is great for removing gaskets and works very well on aluminum without loading or smearing.

	2" TR	3" TR
GRIT	666233-	668233+
Blaze (Orange)	38632	38633
Vortex (Blue)	34782	34783
CASE	10	10



NORTON BEAR-TEX SPEED-LOK TR RAPID PREP SURFACE BLENDING DISCS

Ideal for removing rust and oxides, blending out disc marks, and removing coatings and gasket residues from automotive surfaces. Thick, reinforced non-woven backing is impregnated with tough aluminum oxide abrasive. New resin formulation will not smear.





SPEED-LOK BACK-UP PADS

Speed-Lok TR are compatible with similar competitive attachment systems.

	6	69	(49)	
	1" BACK-UP PAD	2" BACK-UP PAD	3" BACK-UP PAD	
DESCRIPTION	088341-	662610-	662610-	
Speed-Lok TR	64037	55103	55105	
CASE	1	10	10	

SAINT-GOBAIN



ADHESIVES / SEALERS / COATINGS ADHESIVES



NORTON SPEEDGRIP 1 MINUTE

Two-part urethane (1:1) used for structural and cosmetic repairs of all plastic bumpers including TPE, TPO, TEO, PP, and ABS.

DESCRIPTION	8141	636423*	- 3
1 minute	220ml	04615	
CASE		6	



NORTON SPEEDGRIP 5 MINUTES

Two-part urethane (1:1) adhesive used for structural and cosmetic repairs of all plastic bumpers, bumper tabs, emblems, door trims, interior and exterior plastic repairs, and cosmetic repairs including TPE, TPO, TEO, PP, and ABS and can also be used to bond SMC or fiberglass panels.

DESCRIPTION	517E	536425-
5 minutes	220ml	04616
CASE		6



PANEL BONDING ADHESIVE

Superior two-part epoxy (2:1) adhesive designed to bond SMC, FRP, fiberglass, steel, and aluminum auto parts and body panels to each other and to metal frames (no primer required). It seals and bonds in one application.

DESCRIPTION	SIZE	038425-
Panel Bonding Adhesive - 30 minute	220 ml	06418
CASE		6



ACCESSORIES



Manual Applicator Gun — 1:1 and 2:1



Pneumatic Applicator Gun — 1:1 and 2:1



Mixing Tips

24-element tios ensure automatic mixing for 220ml

ACCESSORIES

ACCESSORIES	200ml/220ml	220ml Tips
DESCRIPTION	638425-	638425-
Manual Applicator Gun 1:1 & 2:1	41400	(*)
Pneumatic Applicator Gun 1:1 & 2:1	41399	-
Mixing Tips - 24 Element (green)	-	04628
PKG/CASE	1	6/72







Wheel Protectors® Lead Wheel Weights



P-Series

Used on all standard passenger car 13"-17" steel wheels. Also available in coated (PS-Series).

Part Number	Size oz.	Pcs/box
P025	0.25	50
P050	0.50	50
P075	0.75	50
P100	1.00	50
P125	1.25	50
P150	1.50	50
P175	1.75	50
P200	2.00	50
P225	2.25	50
P250	2.50	50
P275	2.75	50
P300	3.00	50



IAW-Series

Used primarily on most European and certain Asian vehicles equipped with alloy wheels.

Size gram	Pcs/box
5	25
10	25
15	25
20	25
25	25
30	25
35	25
40	25
45	25
50	25
55	25
60	25
	5 10 15 20 25 30 35 40 45 50



AWN-Series

Used on most domestic vehicles equipped with alloy rims that were manufactured prior to 1995.

F	-	
Part Number	Size oz.	Pcs/box
AW025N	0.25	25
AW050N	0.50	25
AW075N	0.75	25
AW100N	1.00	25
AW125N	1.25	25
AW150N	1.50	25
AW175N	1.75	25
AW200N	2.00	25
AW225N	2.25	25
AW250N	2.50	25
AW275N	2.75	25
AW300N	3.00	25



EN-Series

Used primarily on Audi, Mercedes Benz and early model Japanese vehicles equipped with alloy wheels.

	-	
Part Number	Size gram	Pcs/box
EN010	10	25
EN015	15	25
EN020	20	25
EN025	25	25
EN030	30	25
EN035	35	25
EN040	40	25
EN045	45	25
EN050	50	25
EN055	55	25
EN060	60	25



MCN-Series

Used on most domestic vehicles equipped with alloy rims.

Size oz.	Pcs/box
0.25	25
0.50	25
0.75	25
1.00	25
1.25	25
1.50	25
1.75	25
2.00	25
2.25	25
2.50	25
2.75	25
3.00	25
	0.25 0.50 0.75 1.00 1.25 1.50 1.75 2.00 2.25 2.50 2.75



FN-Series

Used primarily on most Japanese vehicles equipped with alloy wheels that were manufactured prior to 1990.

Part Number	Size gram	Pcs/box
FN005	5	25
FN010	10	25
FN015	15	25
FN020	20	25
FN025	25	25
FN030	30	25
FN035	35	25
FN040	40	25
FN045	45	25
FN050	50	25
FN055	55	25
FN060	60	25



LH-Series

Used primarily on latemodel Chrysler cars and is designed to fit their unique wheel flange profile.

Part Number	Size oz.	Pcs/box
LH025	0.25	25
LH050	0.50	25
LH075	0.75	25
LH100	1.00	25
LH125	1.25	25
LH150	1.50	25
LH175	1.75	25
LH200	2.00	25
LH225	2.25	25
LH250	2.50	25
LH275	2.75	25
LH300	3.00	25



TN-Series

Used primarily on most light trucks equipped with decorative and larger-thickness steel wheels or alloy wheels.

Part Number	Size oz.	Pcs/box
T025N	0.25	25
T050N	0.50	25
T075N	0.75	25
T100N	1.00	25
T125N	1.25	25
T150N	1.50	25
T175N	1.75	25
T200N	2.00	25
T225N	2.25	25
T250N	2.50	25
T275N	2.75	25
T300N	3.00	25





SPRAY NINE® CLEANER/DISINFECTANT

C26822 - 650ml bottle

C26832 - 946ml bottle

C26804 - 4L jug

C26820 - 20L pail

C26845 - 208L drum

Heavy Duty Cleaner / Disinfectant /

Degreaser



SPRAY NINE® GREZ-OFF® HEAVY DUTY DEGREASER

C12532 - 946ml bottle

C12501 - 3.78L jug

C12520 - 20L pail

C12545 - 208L drum

Quickly breaks down heavy grease, oil, tar, hydraulic

fluid, lubricants and grime



SPRAY NINE® GLASS & STAINLESS STEEL CLEANER

C23319 – 600g aerosol Removes dirt, dust, fingerprints, smudges and light grease from glass, stainless steel and metal surfaces.



SPRAY NINE® GARAGE FLOOR CLEANER

C11525 - 11.3kg pail Powerful alkaline detergent powder.



FAST ORANGE® PUMICE LOTION HAND CLEANER

25-108 - 220ml bottle

25-217 - 1.89L bottle

25-218 - 3.78L bottle

The leading biodegradable, waterless, petroleum solvent-free pumice hand cleaner.



FAST ORANGE® SMOOTH LOTION HAND CLEANER

23-108 - 220ml bottle

23-217 - 1.89L bottle

23-218 - 3.78L bottle

The leading biodegradable, waterless, petroleum solvent-free hand cleaner.



FAST ORANGE® PRO PUMICE LOTION HAND CLEANER

25416 - 443ml Bottle

25418 - 3.78L Jug

Heavy duty, professional strength hand cleaner with pumice. Eliminates gasoline and other foul odours.



ULTRA CHERRY™ PUMICE LOTION HAND CLEANER

21222 - 3L jug Professional strength handcleaner with fine pumice



POLY SCRUB® LIME HAND CLEANER

13104 - 1.72kg tub Industrial strength hand cleaning paste that contains no harsh solvents and won't dry out hands.





PERMATEX® BLUE REMOVABLE STRENGTH THREADLOCKER

24200 - 6ml Carded Tube 24240 - 36ml Carded Bottle Removable strength, general purpose threadlocker.



PERMATEX® HIGH TEMPERATURE THREAD SEALANT

59214 - 6ml Carded Tube 59234 - 50ml Carded Tube Locks and seals threaded fittings.



ULTRA COPPER® HIGH TEMPERATURE GASKET MAKER

59703 - 80ml tube 59713 - 300ml cartridge Designed for high performance engines or where operating temperatures are higher



PERMATEX® SILVER ANTI-SEIZE

76762 - 133g can 76765 - 241g aerosol 76764 - 454g can Prevents rusting, cold welding and galvanic corrosion between assembled parts.



PERMATEX® SUPER GLUE INSTANT ADHESIVE

49502 - 3ml Carded Tube 49512 - 28g Carded Bottle Fast setting, strong adhesive for bonding most materials.



PERMATEX® RED PERMANENT STRENGTH THREADLOCKER

26200 - 6ml Carded Tube 26240 - 36ml Carded Bottle Permanent, high strength threadlocker.



THE RIGHT STUFF® INSTANT GASKET MAKER

30874 - 147ml cartridge 30876 - 300ml cartridge Seals instantly, forming a reliable, long lasting elastomeric rubber gasket.



ULTRA BLACK® SENSOR-SAFE GASKET MAKER

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



PERMATEX® COLD WELD COMPOUND

14600 - 2x28g Carded Tubes PERMATEX® MULTI-METAL EPOXY STICK

84319 - 56g Stick Fast setting, 2-part adhesive and filler systems used as an alternative to welding or brazing cracked or broken metal parts.





ULTRA GREY® SENSOR-SAFE GASKET MAKER

59903 - 80ml Carded Tube 59913 - 300ml Cartridge Performs under higher torque loads associated with engines having closely spaced bolt patterns (typically import vehicles).



PERMATEX® RED HIGH TEMPERATURE ADHESIVE SEALANT

59403 - 80ml Carded Tube 59413 - 300ml Cartridge Sensor-safe. formulated for high temp. applications or heavy-duty use.



PERMATEX® / ULTRA SLICK® CERAMIC EXTREME BRAKE LUBRICANT

24126 - 236ml Can 24127 - 28g Carded Tube 24128 - 170g Tube 100% synthetic formula loaded with ceramic solids. Prevents seizing or sticking of brake components.



PERMATEX® / ULTRA SLICK® ULTRA DISC BRAKE CALIPER LUBE

09125 - 236ml Can 22063 - 80ml Tube 22028 - 170g Tube 100% synthetic formula. High temperature lubricant to prevent seizing or sticking of disc brake components.



PERMATEX® ANAEROBIC FLANGE SEALANT

51531 - 50ml Carded Tube 51580 - 300ml Cartridge Flexible gasket sealant for flanges that move in service. superior resistance to powertrain fluids including engine oil, transmission fluid, gear lube, coolants, gasoline.



PERMATEX® CLEAR SILICONE ADHESIVE SEALANT

59103 - 80ml Carded Tube 59113 - 300ml Cartridge An excellent all-purpose RTV silicone adhesive/sealant. Use for sealing, bonding, insulating and caulking. Flexible, durable, tough, waterproof.



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.

LIT PLUG KIT

STANDARD AND LIT PLUG KITS

Lit Plug Kit Part Number	Standard Kit Part Number	Heater Wattage (Watts)	Heater Voltage (V)
3100121	3100002	400	120
3100122	3100098	400	120
3100123	3100129	400	120
3100124	3100006	400	120
3100125	3100055	600	120
3100126	3100057	600	120
3100127	3100109	400	120



3100125 3100126 3100127

Lit Plug Kit Part Number	Lit Plug Replacement Cord	Standard Replacement Cord	Cord Length
3100121	3600118	3600001	5" (1.52 m)
3100122	3600116	3600006	5" (1.52 m)
3100123	3600119	3600083	5" (1.52 m)
3100124	3600117	3600005	5" (1.52 m)
3100125	3600116	3600006	5" (1.52 m)
3100126	3600116	3600006	5" (1.52 m)
3100127	3600119	3600082	5" (1.52 m)
3100129	3600119	3600083	5" (1.52 m)



3600116 3600117 3600118 3600119

SILICONE PAD HEATERS

	(IBL				

Part No.	Watts	Volts	Amps	Pad Size	Oil Pan Capacity	Hydraulic Fluid	Application
3400030 CSA Approved	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.
3400031 CSA Approved	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.
3400032 CSA Approved	125	120	1.0	6" x 1.5"	3 – 6 U.S. Qts (2.9 – 5.7 L)	n/a	Ribbed Oil Pans & Automatic Transmissions. Examples: Toyota 4Runner & European Cars.
3400033 CSA Approved	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 CSA Approved	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 CSA Approved	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 CSA Approved	60	120	0.5	5.5" x 8.5"	BATTERY WARMER (non-stick pad)	n/a	All Cars & Trucks. Most Batteries.
3400037	100	12	8.3	12" x 4"	DIESEL FUEL FILTER WARMER (velcro wrap)	n/a	Diesel Vehicles Only Filter Housing Diameter: Minimum 3.5" (8.9 cm) Maximum 5.0" (12.7 cm)
3400038 CSA Approved	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
3400039	50	12	4.2	9" x 3"	DIESEL FUEL FILTER WARMER (velcro wrap)	n/a	Diesel Vehicles Only Filter Housing Diameter: Minimum 2.75" (6.98 cm) Maximum 3.75" (9.52 cm)
3400040	100	24	8.3	12" x 4"	DIESEL FUEL FILTER WARMER (velcro wrap)	n/a	Diesel Vehicles Only Filter Housing Diameter: Minimum 3.5" (8.9 cm) Maximum 5.0" (12.7 cm)
ARCTIC FOX	PAD H	EATER	RS				
EH-3659	250	12 DC	20.8	5" x5"	n/a	10-30 gal. (37.9-113.6L)	Typical Application: 12 v or 24 v heaters used for small to medium hydraulic tanks/oil pans
EH-3660	350	12 DC	30.8	7" x 5"	n/a	15-45 gal. (56.8-170.3L)	Typical Application: 12 v or 24 v heaters used for small to medium hydraulic tanks/oil pans
EH-4111	80	24 DC	3.4	4" x 1.5"	n/a	0.5-6 qt. (0.5-5.7 L)	Typical Application: 12 v or 24 v heaters used for small to medium hydraulic tanks/oil pans
EH-4608	80	12 DC	6.7	3.25" x 1.75"	n/a	0.5-6 qt. (0.5-5.7L)	Typical Application: 12 v or 24 v heaters used for small to medium hydraulic tanks/oil pans
EH-6282	7	12 DC	0.6	1" x 2"	n/a	n/a	Typical Application: spot heating for small valves or fittings

COOLANT & FLUID EQUIPMENT

COOLANT DAM

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



MODEL T-1000 KIT INCLUDES

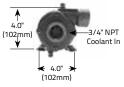
- T-1000 Assembly
- T-1025 Adapter
- A-462-2 Extension Hose
- A-536
 Discharge Hose
- A-483 Hanger
- Storage Case

BENEFITS

- No need to drain the block for simple repairs
- Pressure testing without hand pumping or running the engine

COOLANT PUMPS





Part Number	Description	AMP Draw	Recommended Temp Range	GPM/ LPM	Pressure PSI/Bar
A-4350-12V	12V DC Pump	10.1	to -40°F/-40°C	10/38	8/.55
A-4350-24V	24V DC Pump	5.1	to -40°F/-40°C	10/38	8/.55

Typical application

Typical application

Pre Heat

HYDRALINERS



Part Number	"A" Dimension Nominal	B" Dimension Nominal	Surface Area Nominal	BTU/hr Nominal (1)	(ambient air temp) to -20°F / -29°C (2)	(ambient air temp) to -40°F / -40°C (2)
H-4000-8	7 inches	10 inches	105 in²	Water 4,200	Up to 20 US gallons	Up to 8 US gallons
H-4000-8-STOR	178 mm	254 mm	8 dm²	Oil 2,100	76 Liters	30 Liters
H-4000-12	11 inches	14 inches	180 in²	Water 7,200	Up to 35 US gallons	Up to 14 US gallons
H-4000-12-STOR	280 mm	356 mm	12 dm²	Oil 3,600	133 Liters	53 Liters
H-4000-16	15 inches	18 inches	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 inches	22 inches	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 inches	26 inches	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

IN-LINE FUEL HEATERS



Part No.	Coolant Port	Fuel Port	Tube Length	Tube O.D.	Total Length	Surface Area	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

Part Number	Fuel Flow GPM/LPM	Mounting Hardware	Check Valve	Shut-off Thermostat	Duel Fuel Inlet	Electric Preheat	Fuel Port	Coolant Port
I-704B	0.1-1.5/0.4-5.7	Yes	No	No	No	No	1/2" NPT	1/2" NPT
I-704BTEH	0.1-1.5/0.4-5.7	Yes	No	78°-95°F 25°-35°C	No	120 VAC	1/2" NPT	1/2" NPT





3:1 BLACK DUAL WALL SHRINK TUBE 30602-91 6" x 30 pieces



4:1 DIESEL RESISTANT MAGMAFLO SHRINK TUBE 30606-91 6" x 22 pieces



4:1 MAGMAFLO SHRINK TUBE 30607-91 6" x 22 pieces



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



ADHESIVE LINED CROSS-LINKED POLYOLEFIN DUAL WALL 4:1 HEAT SHRINK TUBE

8361-43 - 6mm 8362-43 - 8mm 8363-43 - 12mm 8364-43 - 18mm



DIESEL RESISTANT ADHESIVE LINED POLYOLEFIN DUAL WALL 4:1 HEAT SHRINK TUBE

8381-43 - 6.60mm 8382-43 - 8.64 mm 8383-43 - 11.68 mm 8384-43 - 19.30 mm



12-2GA INS CRIMP TOOL 335-31



EXTRA HD CRIMP TOOL 365-11 22-10



WIRE STRIP TOOL 455-11 26-10



CABLE CUTTER TOOL 650-11 20-1/0



PERFORMANCE CABLE TIES 7295-36 - 7.5" 7298-36 - 14"



BUTT CONNECTORS - VINYL INSULATED 1700-CS - red, 22-18 AWG 1800-CS - blue, 16-14 AWG 1900-CS - yellow, 12-10 AWG



BUTT CONNECTORS HEAT SHRINK INSULATED - VINYL 5800-CS - 22-18 AWG 5900-CS - 16-14 AWG



RIAL GRADE

INDUSTRIAL GRADE ELECTRICAL PLUGS 8956-11 - Female 8957-11 - Male



METAL BAT HANDLE SWITCH 9435-BP - 12V 35A



HEAVY DUTY TOGGLE SWITCH 9436-BP 50A



IP67 SEALED DPDT SWITCH 9463-11 25A @ 12V DC, 15A @ 24V DC





HIGH AMP PANEL/ SURFACE MOUNT 3401-31 - 100AMP 3404-31 - 150AMP



LARGE BLADE 921-11 80/60A 12V DC



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



GENERAL PURPOSE RELAY & PIGTAIL 926-91 40/30A 12V DC



WEATHER RESISTANT RELAY & PIGTAIL 928-91 40/30A 12V DC



FUSE ASSORTMENT KIT 33501-91 160 pieces



FUSE ASSORTMENT KIT WITH FUSE PULLERS 33503-91 152 pieces



6 WAY FUSE BLOCK 3410-31



A.T. BLADE - MIN & STANDARD FUSE ASSORTMENT 60601-91



2 BLADE MICRO FUSE ASSORTMENT 60604-91 35 pieces



3 BLADE MICRO FUSE ASSORTMENT 60605-91 20 pieces



ADD-A-CIRCUIT FUSE HOLDER 9950-11 Use with Low Profile A.T. Blade -MIN Fuses



ADD-A-CIRCUIT FUSE HOLDER 981-11 Use with A.T. Blade - MIN Fuses (ATM/Mini)



ADD-A-CIRCUIT FUSE HOLDER 10200-11 Use with 2 Blade Micro Fuses



6-1/0 UNI BATTERY TERM 880-31



1-4/0 HD UNI BATTERY TERM 880HD-31



2/0 AWG TWIST-ON STRAIGHT BARREL BATTERY TERMINAL 723-11 722-11



2/0 AWG TWIST-ON STRAIGHT BARREL LUG 726-11



BATTERY TERMINALS -COVERED & RELEASABLE 897-12



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.



POCKET TORCH 8254-31 2400°F (1300°C)



CHASSIS & GRILLE **GUARD**

191 Gloss White 193 Gloss Black Satin Black 194



VALSPAR TRACTOR & IMPLEMENT

5339-01 IH Red 5339-08 Equipment Yellow 5339-10 Tractor Green 5339-24 Kbota Orange



VALSPAR WATERBASED TRAFFIC & MARKING **PAINTS**

82001 Traffic Yellow

82008 Red

82012 Fluorescent Orange

82004 White 82006 Blue 82007 Orange



VALSPAR GARAGE FLOOR **COATING KITS**

81020 Light Grey 81021 Tan 81052 Clear





ENGINE ENAMELS

200 Chevrolet Orange 202 Universal Grey 203 Universal Black 206 Ford Red 207 Aluminum

224 Ford Blue

Chrysler Orange 226 228 **Grey Engine Primer**

229 Clear



WRINKLE PAINT

Black Wrinkle 217



VALSPAR ANTI RUST ARMOR

21800G Gloss White 21900 Gloss White 21800Q Gloss White 21924 Gloss Black 21951 Red Oxide Primer 21824G Gloss Black 21824Q Gloss Black 21953 **Grey Primer**



TRUCK BED LINER AEROSOL & KITS

Black Truck Bed Liner 264 265G Black Truck Bed Liner, Gallon Truck Bed Liner Gallon Kit - Black 265GK



VALSPAR 2ND SKIN

17200 Black 17201 White 17202 Blue 17203 Red Smoke 17204 17205 Clear



HOT PAINT

HP-11 Black HP-12 White HP-13 Red HP-14 Aluminum HP-16 Blue



RUST CONVERTER

623 237ml 624 473ml









PlastiKots





PREMIUM ENAMELS

T-1 Gloss Black T-18 **Grey Primer** T-2 Flat Black T-19 Red Oxide Primer T-4 Gloss White T-23 Aluminum Swift Red School Bus Yellow T-6 T-29 T-8 T-234 Satin Black Red Oxide Sandable Primer T-10 Machinery Grey T-235 **Grey Sandable Primer**



Red Spot Filler & Primer 465 Grey Spot Filler & Primer 466 467 Grey Flexible Spot Filler & Primer

470 **Grey Etching Primer** Zinc Rich Primer 471



UNDERCOATING AEROSOL

272 Rubberized Undercoating 273 Professional Undercoating



CP-252 Bright Blue CP-253 Hi Gloss Black CP-254 Hi Gloss Silver

BRAKE CALIPER PAINT

CP-250 Bright Yellow CP-251 Bright Red



AUTO TOUCH UP KITS 34ml 2001







Boating, Lawn & Garden, Snowmobiling, Farm or any of your trailer needs. Make sure you're ready with PTC Trailer Hub Kits and Brake Assemblies.



- √ Kits include preassem-bled 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

	Trailer Hub Kits		Trailer Hub Kit Includes					PTC Hub Kit
PTC#	Description	Hub	Cotter Key	Seal	Studs	Dust Cap	Bearing	Replaces
411250	Fits 1" Spindle w/4 Studs	1	1	PT203025	4	1	PTL44643 PTL44610	Dexter 008-091 Bass Pro 13100 Red Neck 34822
581750	Fits 1-3/8" taper to 1-1/16" Spindle w/ 5 Studs	1	1	PT442251	5	1	PTLM78349 PTLM78310 PTL44649 PTL44610	Dexter 008-248 Bass Pro 13511 Red Neck 84545
512590	Fits 1" Spindle w/5 Studs	1	1	PT203025	5	1	PTL44643 PTL44610	Red Neck 348225bx Redtrailer 156b Shipshape 13210
511655	Fits 1-1/16" spindle w/ 5 Studs	1	1	PT203025	5	1	PTL44649 PTL44610	Red Neck 8-259-UCI Redtrailer 156B Shipshape 13311 Valmar 80582 Carryon 155



Trailer WI	neel Bearing Protectors	Bearing Protector Kit Includes			
PTC#	Description	Wheel Protector	Grease Fitting		
1980SS	fits 1.980" Hub Grease Cap Diameter	2 "Stainless Steel" trailer wheel bearing protectors	Grease fitting to permit longer bearing life		

- √ Protect your wheel bearings from the elements to extend bearing life
- √ Serviceable grease fitting helps extend bearing life



SILVER WATCH/ELECTRONIC BATTERIES



MERCURY FREE, CARDED 1-PACK, 1.5 VOLT

Watches, calculators, remote controls and medical devices. 303/357-1ZM 376/377-1ZM

6V HEAVY DUTY BATTERIES



INDUSTRIAL BATTERY, SPRING TERMINALS 6V-HD



LANTERN BATTERY, SPRING TERMINALS 944A

"D" CELL BATTERIES



ALKALINE D SIZE SHRINK-WRAPPED 6 PACK AL-D



RAYOVAC

ALKALINE RECLOSABLE PRO PACK D-8 813-8RVPTP8 GENF

"C" CELL BATTERIES



ALKALINE CARDED C 2-PACK 814-2 GEN



ALKALINE C SIZE SHRINK-WRAPPED 6 PACK AL-C

FLOORSTAND DISPLAY AMC100 GENF4 Preloaded and Easy to Assemble Holds 100 mixed packs (4) D 4pks (6) C 4pks (48) AA 8pks (30) AAA 4pks (12) 9V 2pks

"AA" BATTERIES



ALKALINE AA SIZE SHRINK-WRAPPED 8 PACK - AL-AA CARDED 4-PACK - 815-4T GENF CARDED 8-PACK - 815-8CT GEND2





"AAA" BATTERIES



RATOVAC

ALKALINE AAA SIZE SHRINK-WRAPPED 8 PACK - AL-AAA CARDED 4-PACK - 824-4 GEND CARDED 8-PACK - 824-4T GENF

"9V" BATTERIES





ALKALINE 9V CARDED 1-PACK - A1604-1T GENF CARDED 2-PACK - A1604-2 GEND 4-PACK - A1604-4RVP GEND SHRINK-WRAPPED 6-PACK - AL-9V

KEYLESS ENTRY BATTERIES





ALKALINE MERCURY FREE CARDED 1-PACK, 12 VOLT KE23A-1ZM LITHIUM CARDED 1-PACK, 3.0 VOLT KECR1616-1 KECR2016-1 KECR1616-1 KECR2025-1 KECR1620-1 KECR2032-1 KECR1632-1

HEARING AID BATTERIES





SIZE 10 8-PACK, ZERO MERCURY L10ZA-8ZM SIZE 312 8-PACK, ZERO MERCURY L312ZA-8ZM





RISLONE LIQUID COPPER BLOCK SEAL AND RADIATOR STOP LEAK

31109

Rislone® Liquid Copper™ Block Seal Intake & Radiator Stop Leak 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 HEAD GASKET FIX

31111

Rislone Block Seal Head Gasket Fix product is 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 COOLING SYSTEM REPAIR

31150

Rislone® Cooling System Repair has 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 colors of antifreeze coolant and / or water. For most vehicles leaks stop instantly. For many vehicles, this is your last change before paying an expensive repair bill or replacing the vehicle.



RISLONE® LIQUID ALUMINUM™ COOLING SYSTEM / RADIATOR & HEATER CORE STOP LEAK 31186

Rislone® Liquid Aluminum™ Cooling System / Radiator & Heater Core Stop Leak is the best radiator stop leak money can buy. e Liquid Aluminum Cooling System Stop Leak. 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 PELLETIZED STOP LEAK 31191

Rislone® Original Rhizex® Pelletized Formula Heavy Duty Stop Leak seals internal, external and coolant-to-oil leaks. It is specially formulated to seal larger leaks better than other stop leak products. Works safely and effectively on plastic, aluminum and metal radiators, heater cores, blocks, heads, gaskets and freeze plugs. Lubricates water pump seal and inhibits the formation of rust and scale. Compatible with both conventional green (silicate-based) and extended life red/orange or yellow (OAT) antifreeze.

- Protects the Entire Cooling System
- Stops Current and Future Leaks
- Inhibits Rust and Corrosion
- Lubricates Water Pump Seal
- Helps Control Electrolysis
- Use on Car, Trucks, Vans SUV's & RV's
- Rhizex pellets dissolve in minutes to seal radiator
 & other cooling system leaks



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.



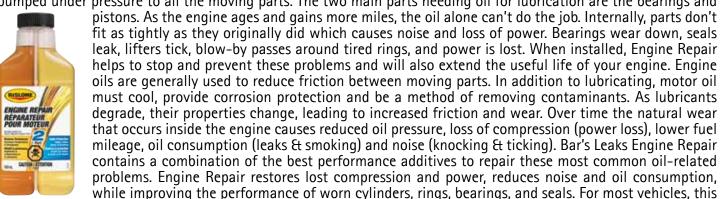
RISLONE ENGINE TREATMENT 34100

Rislone Engine Treatment is high quality penetrating lubrication oil, combined with protective engine additives and special cleaning agents. Its multi-grade formula allows the oil to flow freely and provides protection over a broader temperature range. Sludge and other harmful deposits within engines can alter tolerances, stick rings, cause noisy valves & lifters, and plug oil passages and screens. The unique Rislone formula is designed to penetrate into valve seats, bearing surfaces, piston rings and ring grooves, where sludge and varnish is likely to form. These deposits are gradually removed and held in suspension until they are trapped in the filter or removed with the next oil change. Regular use of Rislone Engine Treatment, with oil and filter changes at the proper intervals, will keep such deposits to a minimum. A cleaner engine is a better lubricated engine with less friction & wear.

REDUCES FRICTION & WEAR • QUIETS NOISY LIFTERS AND VALVES • REMOVES & PREVENTS SLUDGE Rislone works with all petroleum-based motor oils including conventional, high kilometer and synthetic formulas.

RISLONE 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



is your last chance before paying an expensive repair bill or replacing the vehicle. Engine Repair can be used to top off the existing oil when low, or add a bottle when changing the oil & filter. Compatible with ALL types of engine oils, including petroleum, synthetic and high-mileage formulas.





RISLONE REAR MAIN SEAL REPAIR

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 AUTOMATIC TRANSMISSION REPAIR

34540

Rislone Automatic Transmission Repair reduces rough shifting and friction, while eliminating slip, controlling temperature, and repairing shudder, chatter and whining.

- Stops Slipping
- Prevents Lazy Shifts
- Reduces Rough Shifting
- Stops Shudder, Chatter and Whining
- Reduces Friction

- Stabilizes Fluid
- Conditions Seals & O-Rings
- Reduces Fluid Loss
- Prevents Future Leaks



RISLONE POWER STEERING REPAIR

34650

Rislone Power Steering Repair is a unique dual cavity bottle containing 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 GASOLINE FUEL SYSTEM TREATMENT

34700

Rislone Complete Gasoline Fuel System Treatment 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 INJECTOR CLEANER WITH FUEL CONDITIONER AND TREATMENT 34701

Rislone Super Concentrated Fuel Injector Cleaner with Upper Cylinder Lubricant is the best all-around fuel additive to use with every tank of fuel. This complete fuel system tune-up helps eliminate noisy injectors & fuel pumps, rough idle, hard starting and hesitation. High performance additives maximize

• Regular use, summer and winter, maintains optimum engine efficiency and power.

power, performance, kilometers and help save gas by cleaning & lubricating fuel injectors.

- Smoothes rough idle and eliminates hard starts giving cleaner, quieter operation.
- Cleans fuel injectors, increases kilometers and saves on high fuel costs at the pump.
- UCL, Upper Cylinder Lubricant, helps prevent cylinder, ring & piston wear along with lubricating valves & guides giving longer engine life.
- The Fuel Conditioner & Treatment protects and lubricates all parts of the fuel system including the fuel pump and injectors allowing more power & performance.
- Use with all gasoline, flex fuel, E10 E85 ethanol, bio & diesel fuels.
- Works with all fuel injected, turbo, direct injected & carbureted engines.
- Rislone, protecting and cleaning engines since 1921.
- EZ Nozzle works in all vehicles including capless fuel tanks.



DIESEL FUEL SYSTEM TREATMENT

34740

Rislone Complete Diesel Fuel System Treatment 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.



RISLONE SUPER CONCENTRATED OCTANE BOOSTER

34747

Rislone Super Concentrated Octane Booster increases octane rating to stop engine hesitation and knock & ping, while also increasing power & performance. Street legal formula works equally well on classic muscle cars, newer smaller harder working engines, off road and racing applications. Increased octane allows the engine to run optimum spark timing which not only creates more power, but in many engines reduces emissions and increases fuel mileage.

- Contains the highest concentrate of MMT Methylcyclopentadienyl Manganese Tricarbonyl allowed for street use.
- Restores lost horsepower and performance.
- Antiknock formulation stops engine knock and pings caused by low quality fuel.
- Typical results will increase octane over 20 points or 2 rating numbers.
- Works with all leaded & unleaded gasoline, ethanol and racing fuel.
- Use with all fuel injected, direct injected & carbureted street, racing, supercharged and turbo engines.



THE TEAM THAT BEATS RUST





COAT & PROTECT

- Coats & Protects NEW & OLD Metals
- Wear resistant corrosion protection
- · Heavy duty lubrication
- Resists severe weather conditions

PART # 10025 / 350 g - 12.3 oz PART # 10024 / 4 L - 1.06 gal U.S.







RUST INHIBITOR

- Protects NEW & OLD Metals
- Deep Penetrating & Long Lasting
- · Lubricates and Prevents Seizing
- A Proven Canadian Product Since 1973

PART # 1054 / 350 g - 12.3 oz PART # 1043 / 180 g - 6.34 oz PART # 1044 / 4 L - 1.06 gal U.S.



RUST CONVERTER

Quickly converts rusted surfaces from all metals to a paintable primer. Ideal for use on automobiles, trucks, bicycles, tools, barbeques and all metal rust.

Leaves a protective coating that inhibits further rust formation and prepares the surfaces for paint.

PART # 11006 / 283 g - 10 oz

RUST CHECK CORP. • 1-888-RUSTIES • www.rustcheck.com

Schumacher.

Schumacher Consumer Products - Farm & Agriculture

WHEEL-STYLE STARTER/ CHARGER

SF-3000

200 amp 80 amp 60 amp 44 amp 30 amp

Charges a variety of batteries: 6, 12, 18 and 24 volt. With this charger, the user no longer needs to separately charge 18 and 24 volt batteries.



WHEEL-STYLE STARTER/CHARGER 200 AMP 40 AMP 10 AMP 2 AMP

SF-4022

This charger gives fleet operations, D-I-Y'ers and professionals a wide range of charging rates, an engine start rate and the ability to analyze electrical and starting system problems. For 6 and 12 volt batteries. Fan cooled.





RED FUEL LED CORDLESS WORK LIGHT

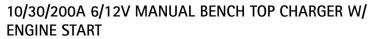
SL360R

- Features 10 super-bright SMD LEDs
- High-powered 3 Watt directional torch
- Two swivel hooks and three covered magnets allow handsfree operation
- Multifunction switch for high/ low and torch function
- Includes charging port for 120V AC and 12V chargers

125 / 15< >40 / 2 AMP FULLY AUTOMATIC BATTERY CHARGER AND ENGINE STARTER

PSC12500A
• Charges 6 and 12 Volt Batteries • Fully automatic,
microprocessor controlled • 125 Amp 12V engine start
for emergency starting • 15< >40 Amp 6 and 12V
rapid charge with self-adjusting, variable charge
rates and float-mode monitoring • 2 Amp 12V
trickle charge for small batteries • 12V regular

automotive, deep-cycle, AGM / Gel Cell, and 6V regular batteries • Built in digital volt meter / alternator tester



SF-200-30

A must for heavy-duty work. High-output, portability and 6 and 12 volt capabilities make this a popular all-steel, bench-style charger. 200 amp engine start means you can start an engine in the dead of winter. Processor controlled with 8 stages of charging, scrolling digital display and designed for AGM and flooded batteries.







2/10A 12V MANUAL TRADITIONAL CHARGER

This is the versatile dual-rate manual charger for 12 volt batteries. Has a trickle charge for those overnight jobs and a 10 amp rate for faster, regular charging

- 10 amp fast charge for everyday charging needs Charges in 3 to 5 hours
- 2 amp trickle charge charges a small 12 volt battery in 2 to 12 hours
- CSA Certified: Model SF-1010-2



Battery Maintainers



6A FULLY AUTOMATIC BATTERY CHARGER FOR MOST 12V BATTERY TYPES

Charges Lithium ion (LiFePO4), AGM, Standard and Gel cell batteries

- Keeps stored batteries charged
- Microprocessor controlled multi-stage charging for added precision, safety and battery life
- Float mode monitoring automatically maintains optimum battery charge
- Scrolling digital messaging provides step-by-step instructions to properly charge your battery
- LED indicates charging status



1.5 AMP BATTERY CHARGER

SE-1-12S

Keeps 6 & 12 volt batteries charged. Fully automatic.

DSR PRO SERIES - Professional Grade Shop Products

WHEEL-STYLE STARTER/CHARGER PSW-70300A

- Fully Automatic or Manual
- For standard and AGM Batteries
- High Performance for 12V Battery Systems
- Over-sized heavy-duty selector switches
- Rotary output switch selects between:
 - » 300 Amp engine start
 - » 70 Amp rapid charge
 - » 40 & 20 Amp fast charge
 - » 4 Amp slow Charge



RED FUEL LITHIUM ION JUMP STARTER

CI 1

- Jump starter, fuel pack, and backup power all in one
- 90 percent lighter than lead-acid jump starters
- Easy-to-read scrolling digital display
- · 2 Amp USB port and ultra bright LED light
- Includes step-by-step instructions to properly jump start your battery



250/150A 6/12/24V Manual ProSeries Wheel Charger w/ Engine Start PSW-61224

- Charges 6, 12 and 24 Volt batteries
- 80/40 amp rates for 6 volt battery systems
- 60/35/1.5 amp rates for 12 volt battery systems
- 30/10 amp rates for 24 volt battery systems
- 2 1/4 Hour Timer
- Convenient clamp holder and rubber grip
- Oversized selector switches
- Extra long 9 foot AC line cord



10/50/125/250A 6/12V Manual ProSeries Wheel Charger w/Engine Start PSW-2550

- 250 / 125 / 50 / 10 Amps
- Charges 6 and 12 Volt Batteries
- 2 1/4 hour timer
- Convenient clamp holder and rubber grip
- Oversized selector switches
- Extra long 9 foot AC line cord

Jump Starter and Portable Power Units

Part #	Peak Amps Portable Power™	Internal Battery
PSJ-2212	2200	22Ah x 1
PSJ-3612	3600	18Ah x 2
PSJ-4424	4400	22Ah x 2







SEA FOAM MOTOR TREATMENT

THE CHOICE OF MECHANICS FOR OVER 70 YEARS

Make the proven choice! It's no wonder mechanics everywhere rely on this product every day. Sea Foam Motor Treatment has withstood the test of time. It is a petroleum-based cleaner, lubricant, stabilizer, and moisture controller that maintains fuel and oil system components. It will not harm engine components, seals, gaskets, catalytic converters or oxygen sensors. Sea Foam Motor Treatment should be a staple in everyone's garage! SF-16 - 473ml

SF-128 - 3.78L



TRANS TUNE

PUT THE PERFORMANCE BACK INTO YOUR TRANSMISSION, POWER STEERING OR HYDRAULIC SYSTEMS.

TT-16

Over time transmissions naturally accumulate varnish, deposits, and moisture. These contaminants may cause erratic or rough shifting. Before a costly repair try Trans Tune. It is easy to use and effective.



DEEP CREEP

SAVE TIME AND EFFORT. EFFECTIVELY USE THIS MULTI-USE PENETRATING LUBRICANT ON HUNDREDS OF SHOP AND HOUSEHOLD ITEMS.

DC-14

Loosening road tar, rust and grease is tough work! Deep Creep's fast-acting, petroleum-based formula outperforms all of the leading penetrating sprays.



SEA FOAM SPRAY

INDUSTRY LEADING TOP ENGINE CLEANER & LUBE

SS-14

Engine problems can be frustrating. Sea Foam Spray's ability to clean and maintain gasoline engines will help solve them! Safely clean air intake systems, throttle bodies, intake valves, and combustion chambers. Lubricate throttle plates and bushings. Fog and store carbureted and fuel-injected engines quickly and efficiently. As an added benefit, Sea Foam Spray is safe to use on coated parts and oxygen sensors. Experience a better running engine; try Sea Foam Spray!

BUGS-B-GONE

EFFORTLESSLY CLEAN AND SHINE THE MOST STUBBORN OF SURFACES

Cleaning bugs, sap, and grime from auto and marine surfaces is no small task. Save time and energy using a superior product! Meticulously formulated to give a "good as new" look, Bugs-B-Gone is the best bug remover and cleaner you will find. Without harming the surface, Bugs-B-Gone neutralizes the acidity in bug remains, exhaust soot, and road grime in order to loosen and remove them in seconds.

BBG-1 - 473ml

BBG-5 - 236ml

BBG-4 - 3.79L







THREAD REPAIR - INCH 5528-5



SPARK PLUG PORT REPAIR KIT 5334-14



HELI-COIL® PACKAGED INSERTS R1185-4 - 1/4-20x.375 R4649-10 - M10x1.25



www.sylvania.com

SILVERSTAR® ULTRA

The brightest downroad halogen headlight from SYLVANIA*

Key Features:

- The brightest downroad headlight in our product line*
- More clarity down road, side road and contrast of objects*
- Increased side road visibility*
- Increased peripheral visibility*
- Whiter light for greater contrast of objects and improved visibility of reflective objects
- For ULTRA Night Vision
- *Compared with SYLVANIA BASIC



9003/H4, 9004, 9005, 9006, 9007, H7, H1, H11, H13/9008

Www.torinjacks.com



1500LB MOTORCYCLE JACK

T64017

This versatile motorcycle jack is the answer to all your motorcycle/ATV lifting needs. Lift any small vehicle from your bike to an ATV or even a snowmobile.



ENGINE STANDS

T25671 - 1250lbs

Sturdy design prevent these engine stands from tipping while holding the block. Front swivel castors allow you to move and position engine exactly where you need it. Four adjustable arms and 360 degree rotation allow for easy mounting.



T51201 - 12 ton

Torin® Heavy-duty H-frame design incorporates the strength and perfection needed for straightening, stamping, bending and pressing any component that is hard to handle.



12 TON PIPE BLENDER T31202

Bends virtually all types of pipe except conduit!



PORTA POWER T70401 4 ton T71001 10 ton



3.5 GALLON PARTS WASHER

T10035

For use on work benches around the shop. All parts are manually cleaned using a flow-through brush. Solvent drains through the sink tray into the reservoir.



www.torinjacks.com



BOTTLE JACKS

With high quality glide action pressure pump, these powerful jacks make big loads easy to lift. Handle included.

T90203	2 ton	T91203	12 ton
T90403	4 ton	T91207	12 ton (Low Profile)
T90613	6 ton	T92007A	20 ton (Low Profile)
T90603	6 ton	T92003	20 ton
T90803	8 ton	T93007	30 ton
T91003	10 ton	T95007	50 ton

HYDRAULIC AIR JACKS TA91206 - 12 ton



PRO-SERIES 5500 2.75 TON FLOOR JACK T82751

Lifting Range 5.12" - 19.3"



PRO SERIES 6000 3 TON TORIN FLOOR JACK

T83002

Lifting Range 5.12" - 20.1" Gross weight 83.8 lbs.



6 WHEEL SHOP CREEPER

TR6500

All steel construction 6 Wheel durable rotating casters

Padded bench



5 TON LONG CHASSIS SERVICE JACK

T80501

Torin® Heavy-duty long frame floor jacks are an integral part of any shop that works on medium duty equipment and trucks. Ideal for lifting heavy trucks, buses, agriculture and constructions equipment.



JACK STANDS

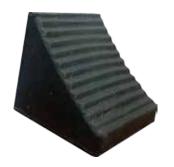
T42002 2 ton T43002A 3 ton T46002 6 ton T41202 12 ton



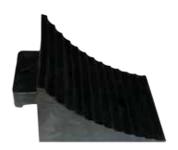




PYRAMID WHEEL CHOCK 671-1047 6 x 10 x 8



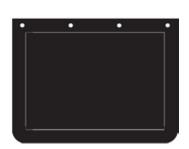
CONTOUR WHEEL CHOCK WITH HOOK 671-1048 8 x 7 x 10"



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!





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!

EQUIPMENT



Solution 590250C - 100mL

MIST™ II In-Car Air Quality System 590160P

Treats the problem of mold, mildew and bacteria in a vehicle's ventilation system and passenger cabin surfaces. Kit Includes:

1 MiST Machine MIST™ Cleaning 24 MiST Cleaning Solutions POP Package



AIRLIFT™ Kit

550000

Eliminate airlocks in vehicle cooling systems and refills in seconds... OEM approved worldwide!



Combustion Leak Tester Kit 560000 Replacement **Combustion Leak Tester** Fluid 560500 - 16 oz./480 ml



AIRLIFT™ II HD Kit

550500HD

Refills cooling systems and eliminates airlocks. OEM approved. Storage case included.



332005A Services up to 40 vehicles



SPOTGUN™/ UV Phazer™ BLACK (Rechargeable) Kit 414565A

Services up to 64 vehicles



SPOTGUN™ System Kit 471500A Services up to 64 vehicles





SPOTGUN™ JR. "LeakGuard" Injection Kit 480300

- Spotgun Jr. Injection system
- 2 x (1oz/30mL) Leakquard cartridge
- Storage case

LEAKGUARD™ Cartridges for Spotgun™ Jr. system 480301

1oz./30ml cartridges

480308 8oz./240ml



UV LEAK DETECTION LIGHTS





UV PHAZER NEO™ UV LEAK DETECTION LIGHT 413025



UV PHAZER BLACK (RECHARGEABLE) 413065



UV PHAZER BLACK (AAA BATTERIES) 413075

A/C DYES





MULTI-PURPOSE DYE 483208 - 240mL Bottle



A/C EXTENDYE™ 499108A - Spotgun™ Cartridge 240mL 499008A - Bottle 240mL



A/C EXTENDYE CARTRIDGES FOR SPOTGUN™ JR. SYSTEM 399020A - 1 oz. / 30 ml 4x 30ml Services up to 40 vehicles



MULTI-PURPOSE DYE B483206 6 Bottles 30mL



RADIATOR COOLANT DYE For use with regular (green) coolant 6 Bottles 30mL B483906 B483806 Extended Life

A/C OILS

CHEMICALS



CARBONCLEAN MV3 400-0020



CARBONCLEAN MV3 400-0126



CARBONCLEAN MV-4 400-0030



8 OZ CARTRIDGES PAG 46 488046P PAG 100 488100P PAG 125 488125P HYBRID ESTER OEM Approved 488104H **PAG 46** (For HF01234YF) 488046YF

CARBONCLEAN MV-5 510ml bottles 400-0050



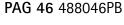
CARBONCLEAN MV-6 480mL bottles 400-0060

TROUBLE LIGHT



IVIEW CORDLESS RECHARGEABLE LIGHT WITH SMART CHARGER 413310

8 OZ BOTTLES







PAG 100 488100PB PAG 100 with Dye 488100PBD



www.wd40.com www.wd40specialist.com www.3in1.com

WATER RESISTANT SILICONE LUBRICANT

01179



SPECIALIST.

- Lubricates, waterproofs and protects.
- Quick-drying with no messy residue.
- Effective temperature range from -73° C to 260° C.



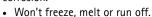
HIGH PERFORMANCE WHITE LITHIUM GREASE

01180



SPECIALIST.

Ideal for metal-to-metal applications that require heavyduty lubrication and protection against rust and corrosion.



Effective in temperatures from -18° C to 149° C (0° F to 300° F).

RUST RELEASE PENETRANT **SPRAY**

01178



SPECIALIST.

- · 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



SPECIALIST.

- 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



SPECIALIST.

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.







MULTI-PURPOSE DRIP

3-IN-ONE®, with its special drip spout, is perfect for applications that require precise control for lubrication and rust prevention.

88.7ml 01135 01138 236ml



MOTOR OIL DRIP 01145

- Engineered for 1/4 HP motors or larger
- Special blend of high-grade oils that's equivalent to SAE 20
- Oil formulation is ideal for lubricating the moving parts of electrical motors









PRODUCT BENEFITS AND FEATURES: 3in1 Garage Door Lube - 311g

High performance lubrication for pulleys, bearings, springs, chains and door tracks. No oily mess. Works fast, quick drying.

3in1 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.

3in1 Penetrant Spray - 311g

- Fast acting formula, Loosens stuck parts, Frees rusted nuts and bolts.
- Ideal for use on nuts, bolts, threads, licks, chains and rusted things that are stuck and won't move.

3in1 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.

MULTI PURPOSE TELESCOPING **SPOUT**

01216

- Telescoping Marksman Spout
- 15cm spout extension for hard to reach places
- Ergonomically shaped for ease of use and balance





GARAGE DOOR LUBE 02252 SILICONE LUBRICANT 01141 **HIGH PERFORMANCE PENETRANT** 01140 WHITE LITHIUM GREASE 01142

www.wd40.com www.wd40specialist.com www.3in1.com

WD-40

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.









01161 - 85g

01218 - 155g

01111 - 311g

01132 - 311g Big Blast

01153 - 325g Smart Straw

01122 - 342g Bonus Can

01110 - 3.785L

01219 - 591ml Trigger Pro Non Aerosol

01204 - 18.9 Litre Pail

01100 - Spray Applicator (empty)









SPOT SHOT® INSTANT CARPET STAIN REMOVER

- Removes even tough OLD stains!
- Removes tough carpet stains without scrubbing!
- Works great on Red Wine, Blood, Grape Juice, Cola, coffee and many more!

00927 - 496g

00932 - 650ml Regular

00936 - 650ml Pet









2000 FLUSHES AUTOMATIC TOILET BOWL CLEANER

- 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

90102 - 100g Blue Plus Detergent

90616 - 35g Chlorine

90801 - 100g Blue Plus Bleach



TUBE REPAIRS (PLASTIC BACKED)



PART#	DESCRIPTION	INCHES-MM	BOX/TUB
RB40	Small Round	(1 9/16") (40mm)	40
RB100T	Small Round Tub	(1 9/16") (40mm)	200
RB100-1000	Small Round Tub	(1 9/16") (40mm)	1000
RB30	Medium Round	(2 1/8") (55mm)	30
RB60T	Medium Round Tub	(2 1/8") (55mm)	100
RB60-1000	Medium Round Tub	(2 1/8") (55mm)	1000
RB20	Large Round	(3 1/8") (80mm)	20
RB25T	Large Round Tub	(3 1/8") (80mm)	50
RB25-500	Large Round	(3 1/8") (80mm)	500
OB30	Small Oval	(1 7/16" x 2 1/4") (37 x 58mm)	30
OB25	Medium Oval	(1-7/8' x 3-3/4") (48 x 96mm)	20
OB20	Large Oval	(2 3/8" x 4") (61 x 103mm)	20

UNIVERSAL ROUND REPAIRS (PLASTIC BACKED)



PART#	DESCRIPTION	INCHES-MM	BOX/TUB
WRO	Small Round	(1 9/16") (40mm)	35
WROT	Small Round	(1 9/16") (40mm)	200
WR0-1000	Small Round	(1 9/16") (40mm)	1000
WR4	Medium Round	(2 1/8") (55mm)	30
WR4T	Medium Round	(2 1/8") (55mm)	100
WR4-1000	Medium Round	(2 1/8") (55mm)	1000
WR5	Large Round	(3 1/8") (80mm)	18
WR5T	Large Round	(3 1/8") (80mm)	50
WR5-500	Large Round	(3 1/8") (80mm)	500

UNIVERSAL SQUARE REPAIRS (GREY GUM/RED POLY)



PART#	DESCRIPTION	INCHES-MM	BOX/TUB
SQ1	Small Square	(1 3/4") (45mm)	40
SQ1T	Small Square	(1 3/4") (45mm)	100
SQ1-1000	Small Square	(1 3/4") (45mm)	1000
SQ2	Medium Square	(2 1/4") (58mm)	40
SQ2T	Medium Square	(2 1/4") (58mm)	80
SQ2-1000	Medium Square	(2 1/4") (58mm)	1000
SQ3	Large Square	(2 1/2") (64mm)	20
SQ3T	Large Square	(2 1/2") (64mm)	50
SQ3-500	Large Square	(2 1/2") (64mm)	1000

CORD-REINFORCED REPAIRS (PLASTIC BACKED)



PART#	DESCRIPTION	INCHES-MM	BOX/TUB
RC218	Medium Round	(2 1/8") (55mm)	25
RC218T	Medium Round	(2 1/8") (55mm)	100
RC318	Large Round	(3 1/8") (80mm)	15
RC318T	Large Round	(3 1/8") (80mm)	50
WR1	Small Rectangle	(1 3/4" x 3") (45 x 77mm)	20
WR1T	Small Rectangle	(1 3/4" x 3") (45 x 77mm)	80
WR2	Medium Rectangle	(2 3/8" x 4") (61 x 103mm)	10
WR2T	Medium Rectangle	(2 3/8" x 4") (61 x 103mm)	40
WR3	Large Rectangle	(2 7/8" x 5 3/4") (74 x 147mm)	10

WESCHISTATES WANTERS

"NU-FLEX" (CORD-REINFORCED BIAS PLY REPAIRS)

	PART#	DESCRIPTION	PLY	INCHES-MM	BOX
	F10	78° Boot	2 ply	2 7/8" x 3 5/8", (74 x 93mm)	24
- 00	F11	78° Boot	3 ply	4 1/2" x 5 1/2", (115 x 141mm)	10
800	F12	78° Boot	3 ply	5 1/2" x 7 1/4", (141 x 186mm)	10
	F13	78° Boot	4 ply	6 3/4" x 8 3/8", (173 x 215mm)	10
	F14	78° Boot	4 ply	8 1/8" x 10 1/8", (208 x 260mm)	10
	F15	78° Boot	4 ply	11" x 13 1/2", (282 x 346mm)	5

AGRICULTURAL BOOTS FOR TUBE TYPE TIRES

	PART#	DESCRIPTION	INCHES-MM	BOX
	1L	Oval	3" x 4" (77 x 103mm)	20
	2L	Oval	4" x 6" (103 x 154mm)	10
	3L	Oval	5 1/2" x 7 3/4" (141 x 199mm)	10
	4L	Oval	7" x 9 3/4" (180 x 250mm)	10
The state of the s	5L	Oval	9" x 11 3/4" (231 x 301mm)	10
1	1R	Round	3 3/4" (96mm)	20
-	2R	Round	4 1/2" (115mm)	10
	3R	Round	5 1/4" (135mm)	10
	4R	Round	6 1/4" (160mm)	10

RADIAL REPAIRS

PART#	STYLE	DESCRIPTION	INCHES-MM	BOX
CRX10	EURO	Radial	2 1/8" x 3" (55 x 77mm)	20
CRX10-80	EURO	Radial	2 1/8" x 3" (55 x 77mm)	80
CRX12	EURO	Radial	2 3/4" x 4 1/2" (71 x 115mm)	10
CRX14	EURO	Radial	3 3/8" x 5 1/8" "(87 x 131mm)	10
CRX20	EURO	Radial	3 1/8" x 4 7/8" " (80 x 125mm)	10
DRX10	USA	Radial	2 1/8" x 3" (55 x 77mm)	20
DRX10-80	USA	Radial	2 1/8" x 3" (55 x 77mm)	80
DRX12	USA	Radial	2 3/4" x 4 ½" (71 x 115mm)	10
DRX14	USA	Radial	3 3/8" x 5 1/8" (87 x 131mm)	10
DRX20	USA	Radial	3 1/8" x 4 7/8" (80 x 125mm)	10

BIAS REPAIRS

.o@	PART# WDB1 WDB2 WDB3 WDB4 WDB5 WDB6	STYLE USA USA USA USA USA USA	DESCRIPTION Bias Bias Bias Bias Bias Bias	INCHES-MM 2 1/2" (64mm) 2 7/8" (74mm) 4 5/8" (119mm) 5 3/8" (138mm) 7 1/8" (183mm) 10" (256mm)	BOX 20 20 10 10 10
	WCB1 WCB1HD	EURO EURO	Bias Bias	2 1/2" (64mm) 2 3/8" (60mm)	20 20
0	WCB111B	EURO	Bias	2 7/8" (74mm)	20
	WCB2HD	EURO	Bias	3 1/4" (83mm)	20
	WCB3	EURO	Bias	4 5/8" (119mm)	10
	WCB4	EURO	Bias	5 3/8" (138mm)	10
	WCB5	EURO	Bias	7 1/8" (183mm)	10
	WCB6	EURO	Bias	10" (256mm)	10

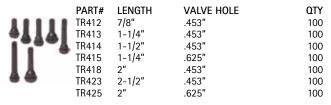
PATCH/PLUG QUILL-TYPE COMBINATION REPAIRS

	PART#	REPAIR SIZE	STEM SIZE	BOX
-	Q3	2" (51mm)	1/8" (3mm)	24
9 0	Q6	2" (51mm)	1/4" (6mm)	24

PATCH/PLUG LEAD WIRE DIPPED STEM COMBINATION REPAIRS



SNAP-IN TUBELESS TIRE VALVES



EAD WIRE WRAPPED STEM INSERTS

PART#	REPAIR SIZE	BOX
WI3	1/8" (3mm)	50
WI6	1/4" (6mm)	50
WI8	5/16" (8mm)	50

DUAL CURE REINFORCED INSERTS (GREY GUM)

PART#	DESCRIPTION	INCHES-MM	STEM SIZE	BOX
WS220/24	Blue Poly	3-3/4" (96mm), 10 strand	3/16" (5mm)	50

HEAVY DUTY STRING INSERTS

PART#	DESCRIPTION	INCHES-MM	BOX
ST1930	Brown String	4" (102mm)	30
ST1933	Brown String	4" (102mm)	60
ST1934	Brown String	8" (204mm)	30
ST1935	Black String	4" (102mm)	60

"EZY-SEAL" BLACK TIRE CORDS

PART#	DESCRIPTION	INCHES-MM	BOX
WS9	Cord with closed-eye tool	7 1/4" (186mm)	50
WS9R	Cord	7 1/4" (186mm)	50

VALVE CORES AND CAPS

PART#	DESCRIPTION	QTY
C1HT	HI-Temp, short	100
C1LG	Passsenger, long	100
DSV1	Inflator Cap	20
VC2	Screwdriver Cap	100
VC3L	Dome Long Skerted Cap	100
VC4	Chrome Metal Hex Head Cap	100
VC5	Green brass with O Ring	100
VC7	Chrome Plastic	100
VC8	Black Plastic Cap	100
VC8G	Green Plastic with red seal	100
VC9	Green Plastic	100
VC10	Blue plastic	100
VC12	Grey TPMS cap	100

STRING INSERTING TOOLS (SPLIT-EYE)

	PART#	DESCRIPTION
1 .	TST	Chrome Plated T-Handle with 3"
	TSTT	Chrome Plated T-Handle with 4"
	WRN35	Replacement needle for TST, 3-1/2"
	WRN45	Replacement needle for TST, 4-1/2"
	SEPG	Pistol Grip short split-eye

OPEN-EYE (SIDE-LOADING) INSERTING TOOLS

PART# OETT OEPG OE7	DESCRIPTION Plastic T-Handle Plastic Pistol Grip handle Heavy duty screwdriver-type handle, 7"
OE11	Heavy duty screwdriver-type handle, 11"
	OETT OEPG OE7

CLOSED-EYE INSERTING TOOLS



PART# **CEPG** CE7 **CE11**

DESCRIPTION Plastic Pistol Grip handle Heavy duty screwdriver-type handle, 7" Heavy duty screwdriver-type handle, 11"

PROBE (INJURY-CLEANING) TOOL



PART# PPG P150 **TSBRP TSRBR**

DESCRIPTION Plastic Pistol Grip handle barbed rasp Screwdriver handle barbed rasp Chrome Plated T-Handle rasp Replacement Barbed Rasp for TSPRB

ROBE TOOLS



PART# **TSPRB PRBR** SSP

DESCRIPTION Chrome Plated T-Handle spiral probe Replacement spiral probe for TSPRB Heavy duty screwdriver-type spiral probe

CRAYONS RKING



PART# **WB12** YC12

DESCRIPTION White Crayons Yellow Crayons

CEMENTS



PART# SV8 SV8BL SV32 SV32BL

DESCRIPTION Self-Vulc Cement, 8 oz. (235ml) Blue Fast Dry Cement, 8 oz. (235ml) Self-Vulc Cement, 32 oz. (945ml) Blue Fast Dry Cement, 32 oz. (945ml)

BUFFING SOLUTION





PART# **BU16S BU32** BUG

DESCRIPTION Redi-Buff, spray 16 oz. (423ml) Redi-Buff, 32 oz. (945ml) Redi-Bluff, Gal (3.8L)

MOUNTING LUBRICANT & ACCESSORIES



TC70-5 TC70-6 TC70-7 TC60-5 TC60-7 TC77-5

DESCRIPTION WEIGHT PART# Concentrated 8 lb. Pail (3.64kg) Concentrated 25 lb. Pail (11.36kg) Concentrated 40 lb. Pail (18.18kg) Gal (3.8L) Ready-to-Use Liquid Ready-to-Use Liquid 5 Gal (19L) Concentrated Europaste 8 lb pail (3.64kg)

METRIC TRUCK VALVES FOR ALCOA WHEELS



Nickel Plated PART# LENGTH DESCRIPTION TV543D 1.38" .389 dia. 60 deg. (TR543D) TV544 2.86" .389 dia. (TR544) TV544D .389 dia. (TR544D) 1.94" TV545 3.50" .389 dia. (TR545) .389 dia. (TR545D) TV545D 2.60"

READER



PART# TS1

DESCRIPTION **Economy Tire Spreader**

BUFFING TOOLS, BITS



BS1 BC20 BC25 BURR1/8 **BURR7/32** BURR1/4 **BURR5/16** BURR3/8

PART#

DESCRIPTION Black Buffing Stone, 36 grit 2" Tungsten Carbide Buffering Wheel 2-1/2" Tungsten Carbide Buffing Wheel Carbon Burr Bit Carbon Burr Bit Carbon Burr Bit Carbon Burr Bit Carbon Burr Bit

SCRAPERS, STITCHERS AND RING TOOLS



PART# 110B 115E 120S

DESCRIPTION Ball bearing stitcher 1/8" Economy buffer/stitcher combination Innerliner Scraper

DOLS



PART# CSS CSL LB1 LB2

DESCRIPTION Cotton Swab, short Cotton Swab, long Rim Clamp Lube Bottle Center Post Lube Bottle

BEAD SEALER & REPAIR SEALER



PART# BS32 BSG BS5G RS32 RS8

DESCRIPTION Black Bead Sealer, 32 oz. (945ml) Black Bead Sealer, Gal (3.8L) Black Bead Sealer, 5 Gal (19L) Butyl Liner Repair Sealer, 32 oz. (945ml) Butyl Liner Repair Sealer, 8 oz. (235ml)

SNAP-IN VALV **HIGH PRESSU**



PART# DESCRIPTION 600HPT 1-1/4" .453" 602HP 2" .453" 1-1/4" .625" 801HP 2" .625" 802HP

TRUCK & BUS TUBELESS



PART# LENGTH DESCRIPTION (TR570) .625" side valve hole TV570 3-1/8" TV571 3-3/8" (TR571) .625" side valve hole TV572 3-3/4" (TR572) .625" side valve hole TV573 4-3/8" (TR573) .625" side valve hole (TR574) .625" side valve hole TV574

METAL TRUCK



DESCRIPTION PART# TE3 3" Metal Truck Extension TE4 4" Metal Truck Extension TE₅ 5" Metal Truck Extension

AIR/LIQUID



PART# 618A

DESCRIPTION Air / Liquid Valve, 48mm

