



# Winnipeg

515 Oak Point Highway Winnipeg, MB R2R 1V2 Phone: 204-633-9272

Toll Free: 1-800-463-6461 Fax: 204-632-6305

# Regina

559 McDonald Street Regina, SK S4N 4X1 Phone: 306-721-7211 Toll Free: 1-800-667-7211

Fax: 306-721-7215



**PLACE YOUR ORDER** 

**SCAN TO CONTACT US** 



OR CALL 1-800-361-6030

# WINTER PROOF

**WATER SYSTEM ANTIFREEZE** 

- READY-TO-USE
- SAFE FOR METAL & PLASTIC PIPES
- PROTECT WATERLINES
- FORMULATED FOR:













3.78 L 9.46 L















Noco	1
Phillips and Temro	
NGK	
Ancra	
Buyers Products	
Erickson	11
Flexfab	
Phillips Industries	
Trux Accessories	17
Dorman Wiper Arms	
Anco	
Trico	
Bosch Auto	
Permatex	25
Empack	29
Lucas Oil	
NLS	33
Stanadyne	35
CRC	37
FPPF Chemical	40
Kinetic Fuel Technology	41
Krown	
Lloyds Laboratories	43
Sea Foam	
Grote	45
PIAA	
Philips Lumileds	51
SWS Star Warning	53
Primeline Tools	55
Interstate Batteries	56
Ansell	57

Baffin	59
Dryshod	60
Groupe BBH	61
Interex	62
Moneysworth & Best	
Viking	64
Milwaukee	67
Garant	73
Hopkins Canada	75
Mr. Heater	77
Southwire	79
Associated Equipment	81
Ronson	
Pico	83
Dynaline	87
3M	89
Alte-Rego	
Cantech	91
Energizer	92
Gorilla Glue	93
Incom Manufacturing Inc	94
Continental	95
Globe	96
Dustbane	97

# NOCO:

#GENIUS1



#GENIUS2



#GENIUS5



#GENIUS10



#GENIUS2D



# **NOCO GENIUS SMART BATTERY CHARGERS**

One of our most powerful, highest-performing, energy-efficient, and compact chargers yet. The genius battery charger line has a variety of 6 V and 12 V battery chargers, battery maintainers, and battery desulfators rated at 1-10 A for lead-acid automotive, marine, and deep-cycle batteries, including flooded, gel, AGM, and maintenance-free, plus lithium-ion batteries.

PART #	DESCRIPTION
GENIUS1	1 A
GENIUS2	2 A
GENIUS2D	2 A Direct-Mount
GENIUS5	5 A
GENIUS10	10 A



Part #GENPR010X2

# 2-BANK, 20 A ON-BOARD BATTERY CHARGER, BATTERY MAINTAINER, AND BATTERY DESULFATOR

Similar to our GEN2, only better. It's 19% smaller and delivers 33% more power. It's one of the best performing onboard marine battery chargers we have ever made. A two-bank onboard battery charger rated at 20 A (10 A per bank) for 12 V batteries, including marine, boat, starter, and deep-cycle batteries. Independently charge and control each battery bank with selectable charging modes - including 12 V, 12 V AGM, 12 V lithium, and 12 V repair mode - for all types of lead-acid and lithium-ion batteries.

#GB20



#GB40



#GB70



#GB150



## **NOCO BOOST JUMP STARTERS**

The GB series are portable lithium-ion battery jump starter packs for jump starting a dead battery in seconds. It features a patented safety technology that provides spark-proof connections and reverse polarity protection making safe and easy for anyone to use. It's a powerful battery booster that doubles as a portable power source for recharging USB devices, like a smartphone, tablet and more, or powering 12 V devices, like a tire inflator, power inverter and much more.

PART #	DESCRIPTION
GB20	400 A, for gas engines up to 4 L
GB40	1000 A, for gas engines up to 6 L and diesel engines up to 3 L
GB70	2000 A, for gas engines up to 8 L and diesel engines up to 6 L
GB150	3000 A, for gas engines up to 9 L and diesel engines up to 7 L

# NOCO<sup>°</sup>



Part #GBC013

## **BOOST SPORT/PLUS EVA PROTECTION CASE**

The lightweight, durable, and rugged GBC013 EVA protective case has a semi-rigid custom exterior with zipper closures and a reinforced handle. The rubberized EVA exterior offers protection from moisture, impact, dust, and other environmental factors, while the molded interior perfectly fits, stores, and protects its corresponding NOCO Boost ultrasafe jump starters—the GB20, GB30, and GB40 (sold separately). The GBC013 case has additional pockets for carrying related boost accessories (sold separately). Store the protective case easily in your trunk, vehicle, console, or garage.



Part #XGC4

## **56W XGC POWER ADAPTER**

The XGC4 56 W XGC power adapter is a power supply for rapidly recharging NOCO Boost and Boost Max ultrasafe lithium jump starters. Engineered to safely and efficiently recharge GB70, GB150, GB250+, GB251+ and GB500+ up to five times faster than traditional USB wall or car chargers.



Part #GCP1

# AC PORT PLUG WITH 16 INCH EXTENSION CORD

The GCP1 is an AC port plug with an integrated 16" extension cable that offers optimal flexibility and ease of installation. It can mount to the exterior of any vehicle to make the charging port more accessible. Quickly plug-n-play with any extension cord. It requires zero cable modifications or hard wiring. Its sleek, ultra low-profile design works seamlessly on any application and includes a snap-fit cap for a watertight seal. Perfect for engine block heaters, battery chargers, home improvement and much more - it has endless possibilities. Rated for use at 15 A, 125 V, UL certified and fits into any standard 2" hole size

#HM318BK



#HM300BK



#HM327BK



#HM306BK



# BATTERY BOX, SNAP-TOP, BLACK

The snap-top battery box is a battery storage solution for sizes group 24 to group 31 automotive, marine, and RV batteries. It features locking tabs to fasten the cover securely to the battery case, reinforced plastic handles to prevent cracking during battery relocation, and allows adequate ventilation of battery acid vapors. This rugged battery box maintains its impact properties down to minus 20°F, as well as, resistant uv, oil, gas and other contaminants. Perfect installation in a car, boat, motorhome, trailer, or caravan, as well as, generator equipment.

PART #	DESCRIPTION
HM318BK	Group 24-31 Battery Box Snap-Top, Black
HM300BK	Group 24 Battery Box Snap-Top, Black
HM327BK	Group 27 Battery Box Snap-Top, Black
HM306BK	Single 6V Battery Box Snap-Top, Black





Part #3400017

# **HEAT MAGNET® OIL PAN HEATER, 200W, 120V**

The Heat Magnet® warms up your vehicle when it is not running to keep your oil pan at optimum temperature. The quick grip handle allows you to easily place the Heat Magnet® and remove it from your metal oil pan while protecting your hand from the heat. Starting your vehicle in the winter months has never been simpler. Features a built-in thermostat that won't exceed 250°F (121°C) and a 6" power cord.



# PHILLIPS AND TEMRO ENGINE HEATERS

Engine block heaters designed and tested for each individual engine application. Phillips and Temro has several types of engine block heaters available to meet your specific needs, including freeze plug heaters, threaded immersion heaters, plate-style heaters and cartridge heaters.

PART #	DESCRIPTION
3100002	400 W, 120 V, 1/2" NPT plug
3100003	400 W, 120 V, 1" NPT plug
3100006	400 W, 120 V, 28mm
3100039	600 W, 120 V, 1 1/2"
3100040	600 W, 120 V, 1 1/2"
3100049	400 W, 120 V, 40mm
3100054	600 W, 120 V, 1 5/8"
3100057	600 W, 120 V, 1 5/8"
3100093	400 W, 120 V, 3/4" NPT plug
3100104	600 W, 35mm
3100109	400 W, 120 V, 28mm

PART #	DESCRIPTION
3100111	400 W, 120 V
3500013	1500 W, 120 V, 1 NPT plug
3500022	750 W, 120 V, 3/4 NPT plug
3500030	750 W, 120 V, 58mm
3500032	1000 W, 120 V, 3/4" NPT plug
3500043	1000 W, 120 V, 3/4" NPT plug
3500044	1250 W, 120 V, 1 1/4"
3500069	1000 W, 120 V
3500107	1500 W, 120 V
8600015	1500 W, 120 V, 38mm
8605556	1500 W, 120 V, 1" NPT plug



# **FLEXIBLE PAD HEATERS**

Silicone pad heaters are easily installed with adhesive mounting and silicone weatherproofing on smooth metal surfaces. Warm internal engine components for quick starts and reduce engine wear by improving the flow of engine fluids.

PART #	DESCRIPTION
3400030	50 W, 120 V, 3.50" x 1.25"
3400031	125 W, 120 V, 3"
3400032	125 W, 120 V, 6" x 1.5"
3400033	250 W, 120 V, 3.75" x 4.25"
3400034	500 W, 120 V, 5" x 7"
3400035	1000 W, 120 V, 6" x 11.75"
3400036	60 W, 120 V, 5.5" x 8.5"





## **BATT WARMER BLANKET STYLE**

Thinsulate thermal blanket that wraps around the battery to maintain temperature in cold weather. Warms battery core to 60-70 degrees above ambient temperature for quick starts. Grounded cord 30" in length.

PART #	DESCRIPTION
2800055	50 W, 120 V, 28"
2800063	80 W, 120 V, 36"
2800071	160 W, 120 V, 72"



# **BLOCK HEATER REPLACEMENT CORDS**

Engineered and tested to withstand the extremes of temperature, moisture and vibration, the appropriate operating cordset helps eliminate one potential failure point in your automotive, light duty and heavy duty transportation vehicle. Replacement cordsets include single silicone connectors, Y and W cords for powering cold weather starting aids.

PART #	DESCRIPTION
3600001	120 V, Right angled, Silicone, 5'
3600005	120 V, Straight, Silicone, 5'
3600006	120 V, Right angled, Silicone, 5'
3600008	120 V, Right angled, Silicone, 6'
3600010	120 V, Silicone, 7.5'
3600016	120 V, Silicone, 6'
3600024	120 V, Silicone, 1'
3600080	120 V, Silicone, 60"
3600082	120 V, Silicone, 5'
3600083	120 V, Silicone, 5'



# **CAB & CARGO HTR-MODEL 100**

Ideal as a secondary heat source in trucks, sleeper cabs, etc. 2-speed reversible fan motors. 20-gauge construction. Installation kit included.

PART #	DESCRIPTION
7000101	Model 100, 12 V, 5/8" Hose
7000103	Model 100, 24 V, 5/8" Hose
7000501	Model 500, 12 V, 5/8" Hose
7000502	Model 500, 12 V, 5/8" Hose, Rear Right Connection





## **SERIES 41 TANK HEATERS**

Circulate warm coolant through the engine during cold weather to ensure dependable engine starts, quick acceptance of loads, and to extend the life of the engine by reducing wear. Ideal for industrial, agricultural, and off-road applications.

PART #	DESCRIPTION
2204010	750 W
2204029	1,000 W
2204037	1,500 W



## **CIRCULATION TANK HEATER**

- Circulation tank heaters provide dependable pre-heating for engine starts in all temperatures by circulating warmed coolant throughout the engine
- Rugged die cast, one-piece, aluminum construction
- Features a regulating thermostat ON: 100F (38C), OFF: 120F (49C)

PART #	DESCRIPTION
3305036	750 W, 120 V, 6 A
3305060	1500 W, 120 V, 12.5 A



# SERIES 8000 CIRCULATION HEATERS

- Cylindrical design of heater and universal mounting strap allow for convenient, new or retrofit applications
- Integral check valve supports extensive range of plumbing configurations
- Temperature sensing safety thermostat provides overheat protection – ON: 147F (64C), OFF: 185F (85C)

PART #	DESCRIPTION
3308001	750 W, 120 V, 6.3 A
3308002	1000 W, 120 V, 8.3 A
3308003	1500 W, 120 V, 12.5 A



## REPLACEMENT STARTING FLUID CYLINDERS

This measured/metered shot system limits the amount of starting fluid that can enter an engine and provides for optimum starting with less chance of waste or engine damage.

PART #	DESCRIPTION
8200327	18 oz, 1" x 20 thread
8201277	20 oz, 1" x 20 thread



## CIRCULATION HEATER ACCESSORIES

The small size of some engine compartments, especially vehicles with transverse engines, may make circulation heater installation difficult even though it may be listed as a heating option. The following accessories are available for use with circulation heaters.

PART #	DESCRIPTION
3300085	5/8" x 3/4" Metal T Fitting
3300086	1/4" Npt To 5/8" Hose Barb Adapter
3300090	5/8" x 3/4" y fitting



# **NGK SPARK PLUGS**

Finding your spark plugs has never been easier. Visit NGK's website to find the right spark plug for your Snowmobile or Small Engine.

# www.ngksparkplugs.ca/partfinder



# **NGK STANDARD SPARK PLUG**

NGK spark plugs feature corrugated ribs to reduce flashover, triple gasket sealing to prevent combustion gas leakage, trivalent metal plating for anti-seizing and anti-corrosion properties as well as a solid copper core for greater spark and heat transfer.



# NGK (UPGRADE) IRIDIUM IX SPARK PLUGS

NGK Iridium IX spark plugs utilize a 0.6 mm iridium center electrode & taper cut ground electrode for faster starts, better acceleration and improved anti-fouling over standard plugs. Trivalent shell plating provides superior anti-corrosive and anti-seizing properties.

STANDARD PART #	STOCK NO#	IRIDIUM IX (UPGRADE) Part#	STOCK NO#	BUYERS GUIDE
BPR6ES	7131	BPR6EIX	6637	SKI-DOO Expedition 1200 LE,SE,XU,REV XU,4-TEC (2014-2010)
BR9ES-SOLID	3194	BR9EIX-SOLID	3089	ARCTIC CAT Sno Pro 120 (2013-2010), YAMAHA SRX120 (2016-2013)
BR9ES	5722	BR9EIX	3981 ARCTIC CAT Lynx (1974), KOHLER - Snowmobile Engines, MOTO-SKI Nuvik (1978), RUPP, SKI-DOO Citation (1978)	
BKR5E	7938	BKR5EIX	6341	SKI-DOO Alpine IV (1990)
BR9EYA	7548	BR9EIX-SOLID	3089	ARCTIC CAT M 7000 LTD (2016), YAMAHA FX10 (2010-2009)
BPR4ES-SOLID	6578			O.M.C Snowmobile Engines, RUPP
BR9ECS	4677	BR9ECSIX	5438	SKI-DOO Expedition 600 HO SDI (2005), YAMAHA MM600 (1999)
BR8ES-SOLID	3961	BR8EIX-SOLID	6747	KOHLER - Snowmobile Engines, O.M.C Snowmobile Engines
BR8ES	5422	BR8EIX	5044	ARCTIC CAT 500 SNO PRO (2010)
DCPR8E	4339	DCPR8EIX	6546	SKI-D00 Expedition (2010-2006)
BR9ECS-5	6669	BR9ECSIX-5	6014	YAMAHA RS VECTOR, LTX, XTX, XTX LE (2017-2013)
AB-6	2910			THREE R INDUSTRIES
BR6S	3522			SKI-D00 Grand Touring 600 Sport (2012-2010), YAMAHA SRX600 (1998)



# LINE CODE: 880

# **VEHICLE RECOVERY STRAPS**

# **Polyester Straps**

**800 Series** Polyester Recovery Straps

15<sup>FT</sup> - 50<sup>FT</sup> Length 2<sup>IN</sup> - 10<sup>IN</sup> Width

- Abrasion resistant
- UV resistant
- Chemical resistant
- Mildew resistant
- · Stores easily using sewn in storage band
- Packed in pre-labeled bins for easy merchandising





Part Number	MVW (lbs)	Length (Feet)	Width (Inches)	Color	End Type
800-215H	6,000	15′	2"	Gray	Safety Hook
800-225H	6,000	25′	2"	Gray	Safety Hook
800-220	8,000	20'	2"	Gray	Twisted/Tapered Loop
800-230	8,000	30'	2"	Gray	Twisted/Tapered Loop
800-330	12,000	30'	3"	Gray	Twisted/Tapered Loop
800-430	16,000	30′	4"	Gray	Twisted/Tapered Loop
800-440	16,000	40'	4"	Blue	Twisted/Tapered Loop
800-450	16,000	50′	4"	Red	Twisted/Tapered Loop
800-630	24,000	30'	6"	Gray	Twisted/Tapered Loop
800-1040	62,500	40'	10"	Blue	Twisted/Tapered Loop

MVW (Maximum Vehicl 5 Weight (

The maximum weight of the vehicle being recovered, including cargo load, for which the strap is intended for use.

# **Straps & Ropes**

**SL51** ATV Tow Rope 13<sup>FT</sup> x 5/8<sup>IN</sup> **3,500 lbs MVW** (1,587 kgs)

- Durable braided polypropylene rope
- Steel safety hooks



**SL31** Tow Strap 5,000 lbs MVW (2,268 kgs)

- Polyester webbing
- Steel safety hooks



**SL24** Recovery Strap 20<sup>FT</sup> x 2<sup>IN</sup> 9,000 lbs MVW (4,082 kgs)

- Polyester webbing
- Twisted sewn loops



# 900-115H | 3 Point™ Recovery Strap

15<sup>FT</sup> Recovery Strap 1,000 lbs MVW (454 kgs)

- Snap hooks & D-rings
- Great for snowmobiles, ATV's, and other small recreational vehicles
- Soft loop with protective sleeves guard vehicle finish
- · Rugged zinc plated hardware



# Premium Heavy Duty Cold Weather Tarp Ties (Qty 50 per box)

Superior stretch properties in cold climates

An alternative for cold weather...

- · Zinc-coated steel hooks
- Temperature Range -50°C to 50°C

PART NUMBER	DESCRIPTION	STRETCH RANGE
52210C	10" Durable Natural Rubber	14-16"
52215C	10" Durable Natural Rubber	22-23"
52221C	10" Durable Natural Rubber	32-35"
52231C	10" Durable Natural Rubber	44-47"
52241C	10" Durable Natural Rubber	56-62"

520 Beards Lane, Suite A, Unit #1, Woodstock, Ontario N4S 7W3 • 1-866-962-0055 ext. 312 • www.ancracargo.com





# UNPARALLELED STRENGTH & DURABILITY

From the ice roads of Canada to the Rocky Mountains, in the woods or on the logging roads, in the most demanding traction control situations possible, X-Treme Grip™ Tire Chains provide strength, durability and stability that protects your investment in drivers, equipment and tires.



- Cross Links and Side Wall Chains constructed of high strength carbon steel for maximum durability
- Tensioning cams allow for fast installation and quick adjustment
- Every set of chains ship in a reusable Storage Pail with tightening tool included
- Repair links available for every X-Treme Grip® Tire Chain part number
- All triples listed below include one chain per pail; two pails make a complete set





# V-Bar Tire Chains (Plated Silver Zinc Finish)

**50500-S-11-245** - Single, 8mm side & cross chain, 33.55 kg per pair, Tire Size: 11"-24.5" **50500-S-11-225** - Single, 8mm side & cross chain, 31.64 kg per pair, Tire Size: 11"-22.5" **50500-T-11-245** - Triple, 8mm side & cross chain, 60.52 kg per pair, Tire Size: 11"-24.5" **50500-T-11-225** - Triple, 8mm side & cross chain, 50.00 kg per pair, Tire Size: 11"-22.5" **SINGLE OR TRIPLE REPAIR LINKS:** 

**50500-8-RL-245** - 8mm, 11-24.5 tire size | **50500-8-RL-225** - 8mm, 11-22.5 tire size



# **Heavy Duty Stud Tire Chains (Used in off-road applications)**

**50501-S-11-245** - Single, 8mm side & cross chain, 34.29 kg per pair, Tire Size: 11"-24.5" **50501-S-11-225** - Single, 8mm side & cross chain, 32.21 kg per pair, Tire Size: 11"-22.5" **50501-T-11-245** - Triple, 8mm side & cross chain, 62.00 kg per pair, Tire Size: 11"-24.5" **50501-T-11-225** - Triple, 8mm side & cross chain, 57.95 kg per pair, Tire Size: 11"-22.5"

**SINGLE OR TRIPLE REPAIR LINKS: 50501-8-RL-245** - 8mm, 11-24.5 tire size | **50501-8-RL-225** - 8mm, 11-22.5 tire size Note: For Studded Tire Chains Only, No Cam version add "-NC" to the part number



## **Square Link Tire Chains (Plated Silver Zinc Finish)**

**50502-S-11-245** - Single, 7mm side & cross chain, 27.06 kg per pair, Tire Size: 11"-24.5" **50502-S-11-225** - Single, 7mm side & cross chain, 25.91 kg per pair, Tire Size: 11"-22.5" **50502-T-11-245** - Triple, 7mm side & cross chain, 48.90 kg per pair, Tire Size: 11"-24.5" **50502-T-11-225** - Triple, 7mm side & cross chain, 46.67 kg per pair, Tire Size: 11"-22.5" **SINGLE OR TRIPLE REPAIR LINKS:** 

**50502-7-RL-245** - 7mm, 11-24.5 tire size | **50502-7-RL-225** - 7mm, 11-22.5 tire size



## Twisted Link Tire Chains (Plated Silver Zinc Finish)

**50503-S-11-225** - Single, 7mm side & cross chain, 23.2 kg per pair, Tire Size: 11"-22.5" **50503-S-11-245** - Single, 7mm side & cross chain, 23.6 kg per pair, Tire Size: 11"-24.5" **50503-T-11-225** - Triple, 7mm side & cross chain, 40.9 kg per pair, Tire Size: 11"-22.5" **50503-T-11-245** - Triple, 7mm side & cross chain, 41.8 kg per pair, Tire Size: 11"-24.5" **SINGLE OR TRIPLE REPAIR LINKS:** 

**50503-7-RL-245** - 7mm, 11-24.5 tire size | **50503-7-RL-225** - 7mm, 11-22.5 tire size *Note: Twisted Link Tire Chains are bagged, not available in a pail* 

# RUBBER TIRE CHAIN TENSIONER

FOR USE ON ALL HEAVY DUTY TRUCKS

- Quick to install
- Maintains even tension
- Increases the life of the tires and tire chains

PN: 50599-10

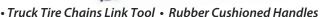


### **TIRE CHAIN PLIERS**

FOR USE ON ALL TIRE CHAINS

PN: 51050-10





- Strong, rugged, compact cross chain hook closer/opener
- Opens and closes tire chain cross links "on or off" the tire

520 Beards Lane, Suite A, Unit #1, Woodstock, Ontario N4S 7W3 • 1-866-962-0055 ext. 312 • www.ancracargo.com





## SAM BLADE GUIDE KITS

PART #	DESCRIPTION	
1308300	22", Black Blade	
1304818	24", Orange Blade	
1308102	24", Fluorescent Nylon Orange, 1/2"	
1308005	26", Yellow Blade	
1308200	27", Red Blade	
1308105	3/4" x 28", Red Blade	
1308210	36", Red with Flags	
1308110	3/4" x 36", Red Blade	





# **SNOW PLOW SHOE ASSEMBLY**

Buyers has a wide assortment of replacement shoes for many makes and models of plows.

PART #	DESCRIPTION	
1303220	Replaces SnowEx®/Blizzard® 49071	
1303200C	Replaces Western® 49067	
1303005	Replaces Meyer® 09126	
1303002	Replaces Meyer® 09127	
1303300	Replaces Fisher® A5516 and A26523	

### Part #1308600

## SAM DRIVEWAY MARKER

5/16" x 48", orange, made of fibreglass and highly reflective tape



## Part #1307010

# LOW TEMPERATURE BLUE HYDRALIC FLUID

Rated at -50°C. The non-foaming, anti-wear formula protect high pressure hydraulic systems. The fluid includes an antifreeze additive to protect in extreme conditions.

• Full case - 12 x 1 quart bottles

## 12 V PLASTIC CASE INSULATED SOLENOID

The continuous duty 12 V plastic case solenoid from Buyers Products will not overheat when you are operating your plow or spreader, keeping you out of the cold. Its low-input, high-output operation is ideal for 12 V vehicle starters, cranes, lift gates, snow plows, and salt spreaders that require heavy duty electric motors. Available in a continuous motor relay and an intermittent 150 A motor relay option, the waterproof, sealed design will keep your engine starting reliably all season.

PART #	DESCRIPTION
1306317	Continuous duty
1304719	150 A intermittent duty
1306070	Intermittent duty, positive 12 V activated
1306300	Intermittent duty, ground-activated
1306401	For Fisher® Snow Plows







## **BUYER'S PRODUCTS STROBE LIGHTS**

This 12-24 V beacon can be mounted permanently or magnetically. The beacon has a 10 ft cord and accessory power plug.

PART #	DESCRIPTION
SL500A	5.125" diameter x 3.75" tall
8891006	4.875" diameter
SL65A0	6" diameter

PART #	DESCRIPTION
SL640ALP	6 5/16" diameter x 4.75" tall
SL40AR	4" diameter



Part #RL650A

## AMBER HALOGEN REVOLVING LIGHT

Buyers Products Halogen Revolving Light is a teardrop shaped, 12V light with a magnetic base that adheres to any metal surface. The light has an amber lens, halogen bulb, and a rotation speed of 90 flashes per minute. It has a 10 ft cord with accessory power plug and comes a 1 year warranty.

• 7" Diameter x 5.75" Tall



### Part #1311100

## UNIVERSAL SNOWPLOW LIGHT KIT

- All-inclusive kit will get your plow lights road ready
- · Universal wiring harness is included
- Headlamps come with low beam, high beam, and parking/turn signal light
- Buyers Products Universal Snowplow Light Kit contains everything you need to get your snowplow lights road ready and meeting DOT requirements
- The dual beam halogen headlamps feature single and double post mounts designed to mount directly to your plow frame. The three-light headlamps come complete with low beam, high beam, and parking/turn signal light.
- The kit includes a universal wiring harness and switch



Part #1492110

# 5" CLEAR SEALED RUBBER FLOOD LIGHT WITH 54 LEDS

This round light features a clear lens and a blunt cut 36" wire lead with an 8 mm stainless steel base, and provides 375 lumens of light. It is IP67 rated for water and dust resistance.



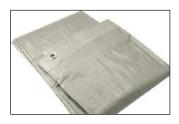
Part #8891050

# AMBER RECTANGULAR MINI LIGHT BAR WITH 24 LEDS

Includes a 15 ft power cord with accessory power plug with on/off switch.

• 11" x 5.75" x 3.5"





# SILVER HEAVY GRADE POLY TARPS

Popular uses: Rain or sun protection, farming, mechanical use

- Hem has poly roping all around for added strength
- Aluminum grommets are rust resistant and positioned approximately every 36" and on corners
- 1% UV protection
- · Water and mildew resistant
- · Reinforced corners

PART #	DESCRIPTION
57020	6' x 8'
57021	8' x 10'
57022	10' x 14'
57023	12" x 18'
57024	12' x 20'
57018	12' x 24'
57025	16' x 20'
57026	20' x 30'
57027	30' x 40'
57028	30' x 50'
57029	40' x 60'



# BLUE ECONOMY POLY TARPS

Popular uses: Rain or sun protection, yard work, recreational, camping, landscaping

- Hem has poly roping all around for added strength
- Aluminum grommets are rust resistant and positioned approximately every 36" and on corners
- 1% UV protection
- Water and mildew resistant
- · Reinforced corners

PART #	DESCRIPTION
56999	5' x 7'
57000	6' x 8'
57001	8' x 10'
57006	10' x 12'
57007	12' x 16'
57008	12' x 18'
57015	12' x 24'
57009	16' x 20'
57010	18' x 24'
57011	20' x 30'
57012	20' x 40'
57013	30' x 50'
57014	40' x 60'



# INDUSTRIAL NATURAL RUBBER TARP STRAPS

Stretchable natural rubber tarp straps let you secure a tarp over your load. Features s-hooks on each end to attach to tarp grommets and tie-down points on trucks or trailers.

PART #	DESCRIPTION
06711	13" Natural rubber
06712	18" Natural rubber
06713	24" Natural rubber
06714	34" Natural rubber



# INDUSTRIAL EPDM RUBBER TARP STRAPS

Stretchable EPDM rubber tarp straps let you secure a tarp over your load. Features s-hooks on each end to attach to tarp grommets and tie-down points on trucks or trailers.

PART #	DESCRIPTION
06755	9" EPDM rubber
06701	13" EPDM rubber
06702	18" EPDM rubber
06703	24" EPDM rubber
06704	34" EPDM rubber
06741	44" EPDM rubber



# ADJUSTABLE EPDM TARP STRAP

Stretchable EPDM rubber tarp straps let you secure a tarp over your load. Features s-hooks to attach to tarp grommets and tie-down points on trucks or trailers. Has 3 additional heavy duty reinforced holes along body for adjusting length.

PART #	DESCRIPTION
06722	25" EPDM rubber
06736	30" EPDM rubber







# COLD WEATHER TARP STRAP

Special blue polymer allows the strap to stretch and retract in sub-zero temperatures. Designed for continuous use in cold weather.

PART #	DESCRIPTION
06718	18"
06719	24"

### Part #34405

# **BLUE TOW STRAP, 2" X 15'**

8,500 lb breaking strength, 4,250 lb working load limit. Vinyl coated hooks protect against damaging your cargo. Rubber handle ratchet makes this strap easy and comfortable to use. Polyester webbing is strong and durable.



# YELLOW RATCHET STRAP WITH DOUBLE J-HOOKS, 2" X 25'

Chromate finished hardware protects against damaging your cargo. 4" wide aluminum ratchet handle. Polyester webbing is strong and durable. D.O.T. compliant printed web.

PART #	DESCRIPTION
78627	10,000 lb breaking strength, 3,300 lb working load limit, medium handle ratchet
02400	5,000 lb breaking strength, 1,650 lb working load limit, short handle ratchet





# ORANGE MESH SAFETY FLAG WITH BUNGEE, 18" X 18"

Safety flags are required on wide and long loads. Fluorescent orange mesh increases visibility, and heavy duty bungee cord allows flag to be easily attached to vehicles. D.O.T. compliant.



Part #05309

# **MAGNETIC FLAG HOLDER, 2 5/8"**

Magnetic base keeps flag holder in place. Bright zinc plated to prevent corrosion. Wingnut holds flag securely in place.





# SILICONE COOLANT HOSE, 3' OVERALL LENGTH, 3 PLY, BLUE

Silicone hose with 3-plies of polyester reinforcement. Meets or exceeds the operating requirements of SAE J20 R1 class A. Meets or exceeds the operating requirements of TMC RP303B class I grade II. Custom wall thickness is 0.140" / 0.190". Working pressure is 1/3 of the burst pressure. Silicone resists hardening, cracking, cold leaks, aging, and a number of chemicals, making it a durable, long-lasting solution for your applications.

- Extreme temperature resistance
- Extreme duty cycle tested for hostile engine environments
- Durable construction for various pressure ranges
- Temperature range is -65°F (-54°C) to +350°F (+177°C)

PART #	DESCRIPTION
5515-062	0.63" ID, 0.95" OD, actual burst pressure PSI: 485
5515-075	0.75" ID, 1.07" OD, actual burst pressure PSI: 475
5515-087	0.88" ID, 1.2" OD, actual burst pressure PSI: 465
5515-100	1.00" ID, 1.32" OD, actual burst pressure PSI: 450

PART #	DESCRIPTION
5515-112	1.13" ID, 1.45" OD, actual burst pressure PSI: 435
5515-125	1.25" ID, 1.57" OD, actual burst pressure PSI: 425
5515-138	1.38" ID, 1.7" OD, actual burst pressure PSI: 400
5515-150	1.50" ID, 1.82" OD, actual burst pressure PSI: 375
5515-162	1.63" ID, 1.95" OD, actual burst pressure PSI: 350
5515-175	1.75" ID, 2.07" OD, actual burst pressure PSI: 300
5515-187	1.88" ID, 2.2" OD, actual burst pressure PSI: 250
5515-200	2.00" ID, 2.32" OD, actual burst pressure PSI: 250
5515-212	2.13" ID, 2.45" OD, actual burst pressure PSI: 235
5515-225	2.25" ID, 2.57" OD, actual burst pressure PSI: 225
5515-238	2.38" ID, 2.7" OD, actual burst pressure PSI: 210
5515-250	2.50" ID, 2.82" OD, actual burst pressure PSI: 200
5515-262	2.63" ID, 2.95" OD, actual burst pressure PSI: 200
5515-275	2.75" ID, 3.07" OD, actual burst pressure PSI: 200
5515-287	2.88" ID, 3.2" OD, actual burst pressure PSI: 200
5515-300	3.00" ID, 3.32" OD, actual burst pressure PSI: 200
5515-350	3.50" ID, 3.82" OD, actual burst pressure PSI: 150



# SILICONE COOLANT HOSE, 3' OVERALL LENGTH, 4 PLY, BLUE

Silicone hose with 4-plies of polyester reinforcement. Meets or exceeds the operating requirements of SAE J20 R1 class A. Meets or exceeds the operating requirements of TMC RP303B class I grade II. Custom wall thickness is 0.140" / 0.190". Working pressure is 1/3 of the burst pressure. Silicone resists hardening, cracking, cold leaks, aging, and a number of chemicals, making it a durable, longlasting solution for your applications.

- Extreme temperature resistance
- Extreme duty cycle tested for hostile engine environments
- Durable construction for various pressure ranges
- Temperature range is -65°F (-54°C) to +350°F (+177°C)

PART #	DESCRIPTION
5581-075	0.75" ID, 1.14" OD, actual burst pressure PSI: 575
5581-087	0.88" ID, 1.27" OD, actual burst pressure PSI: 560
5581-100	1.00" ID, 1.39" OD, actual burst pressure PSI: 550

PART #	DESCRIPTION
5581-112	1.13" ID, 1.52" OD, actual burst pressure PSI: 525
5581-125	1.25" ID, 1.64" OD, actual burst pressure PSI: 500
5581-138	1.38" ID, 1.77" OD, actual burst pressure PSI: 475
5581-150	1.50" ID, 1.89" OD, actual burst pressure PSI: 450
5581-162	1.63" ID, 2.02" OD, actual burst pressure PSI: 425
5581-175	1.75" ID, 2.14" OD, actual burst pressure PSI: 400
5581-187	1.88" ID, 2.27" OD, actual burst pressure PSI: 400
5581-200	2.00" ID, 2.39" OD, actual burst pressure PSI: 400
5581-212	2.13" ID, 2.52" OD, actual burst pressure PSI: 375
5581-225	2.25" ID, 2.64" OD, actual burst pressure PSI: 350
5581-238	2.38" ID, 2.77" OD, actual burst pressure PSI: 325
5581-250	2.50" ID, 2.89" OD, actual burst pressure PSI: 300
5581-262	2.63" ID, 3.02" OD, actual burst pressure PSI: 285
5581-275	2.75" ID, 3.14" OD, actual burst pressure PSI: 275
5581-300	3.00" ID, 3.39" OD, actual burst pressure PSI: 250
5581-350	3.50" ID, 3.89" OD, actual burst pressure PSI: 200

## 90 DEGREE SILICONE ELBOW

90 degree silicone elbows are dual-purpose designed for coolant and charge air connector systems, these silicone elbows are extreme duty cycle tested for hostile engine environments. They're constructed with low dilation design to prevent expansion.

• Temperature range is -65°F (-54°C) to +500°F (+260°C)

PART #	DESCRIPTION
7884-075	0.75" ID, 1.07" OD w/ 6.00" legs, bend radius: 1.5"
7884-100	1.00" ID, 1.32" OD w/ 6.00" legs, bend radius: 2"
7884-125	1.25" ID, 1.57" OD w/ 6.00" legs, bend radius: 2.5"
7884-150	1.50" ID, 1.82" OD w/ 6.00" legs, bend radius: 3"
7884-175	1.75" ID, 2.07" OD w/ 6.00" legs, bend radius: 3.5"
7884-200	2.00" ID, 2.32" OD w/ 6.00" legs, bend radius: 4"
7884-225	2.25" ID, 2.57" OD w/ 6.00" legs, bend radius: 3.38"



PART #	DESCRIPTION
7884-250	2.50" ID, 2.82" OD w/ 6.50" legs, bend radius: 3.75"
7884-275	2.75" ID, 3.07" OD w/ 7.00" legs, bend radius: 4.13"
7884-300	3.00" ID, 3.32" OD w/ 7.50" legs, bend radius: 4.5"
7884-350	3.50" ID, 3.82" OD w/ 8.50" legs, bend radius: 5.25"
7884-400	4.00" ID, 4.32" OD w/ 9.50" legs, bend radius: 6"





## **45 DEGREE SILICONE COOLANT ELBOW**

45 degree silicone elbows are dual-purpose designed for coolant and charge air connector systems, these silicone elbows are extreme duty cycle tested for hostile engine environments. They're constructed with low dilation design to prevent expansion.

- Temperature range is -65°F (-54°C) to +500°F (+260°C)
- Extreme temperature resistance

PART #	DESCRIPTION
7896-175	1.75" ID, 2.07" OD w/ 6.00" legs, 4" bend radius
7896-250	2.50" ID, 2.82" OD w/ 6.00" legs, 4" bend radius
7896-275	2.75" ID, 3.07" OD w/ 7.00" legs, 4" bend radius
7896-300	3.00" ID, 3.32" OD w/ 7.50" legs, 4" bend radius



# SILICONE HEATER HOSE W/ 1-PLY NYLON FIBRE REINFORCEMENT

Flexfab's standard silicone heater hose is engineered with superior flexibility and durability, and is resistant to coolant additives, as well as hardening, cracking, cold leaks, and aging.



- Extreme temperature resistance
- Extreme duty cycle tested for hostile engine environments
- · Durable construction

PART #	DESCRIPTION
5526-038x25	0.38" ID, 0.71" OD, 25' box, actual burst pressure PSI: 310
5526-050x25	0.5" ID, 0.83" OD, 25' box, actual burst pressure PSI: 310
5526-062x25	0.63" ID, 0.96" OD, 25' box, actual burst pressure PSI: 300
5526-075x25	0.75" ID, 1.08" OD, 25' box, actual burst pressure PSI: 300
5526-087x25	0.88" ID, 1.21" OD, 25' box, actual burst pressure PSI: 250
5526-100x25	1" ID, 1.33" OD, 25' box, actual burst pressure PSI: 250
5526-031x50	0.31" ID, 0.64" OD, 50' box, actual burst pressure PSI: 310
5526-038x50	0.38" ID, 0.71" OD, 50' box, actual burst pressure PSI: 310
5526-050x50	0.5" ID, 0.83" OD, 50' box, actual burst pressure PSI: 310
5526-062x50	0.63" ID, 0.96" OD, 50' box, actual burst pressure PSI: 300
5526-075x50	0.75" ID, 1.08" OD, 50' box, actual burst pressure PSI: 300
5526-087x50	0.88" ID, 1.21" OD, 50' box, actual burst pressure PSI: 250
5526-100x50	1" ID, 1.33" OD, 50' box, actual burst pressure PSI: 250
5526-038x250	0.38" ID, 0.71" OD, 250' spool, actual burst pressure PSI: 310
5526-062x250	0.63" ID, 0.96" OD, 250' spool, actual burst pressure PSI: 300
5526-075x250	0.75" ID, 1.08" OD, 250' spool, actual burst pressure PSI: 300



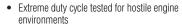
# HEAVY DUTY 4-PLY CHARGE AIR CONNECTOR, 6" OVERALL LENGTH

4-ply heavy duty silicone coated meta-aramid fabric with heavy duty stainless steel pressure retention rings. Temperature range is -65°F (-54°C) to +500°F (+260°C). Wall thickness is 0.117 / 0.163. Used on diesel engines to deliver pressurized intake air to the charge air intercooler and intake manifold.

PART #	DESCRIPTION
7731-0001	3.00" ID, 3.23" OD, hotside
7758-0001	3.00" ID, 3.23" OD, coldside
7732-0001	3.50" ID, 3.73" OD, hotside
7753-0001	3.50" ID, 3.73" OD, coldside
7715-0002	4.00" ID, 4.23" OD, hotside
7755-0002	4.00" ID, 4.23" OD, coldside
4070-0001	4.00" ID, 4.23" OD, duraguard, hotside
4070-0002	4.00" ID, 4.23" OD, duraguard, coldside
7723	4.00" ID, 4.23" OD, hotside

# CHARGE AIR CONNECTOR HOSE AND CLAMP KIT

4000 series clamp kits feature 4-ply silicone coated meta-aramid fabric with stainless steel pressure retention rings. They perform well in extreme temperatures and have all stainless steel spring-loaded T-bolt clamps. The clamps resist salt water and can be used in marine applications.







PART #	DESCRIPTION
KIT4001D	Kit includes Hose and Clamp: Hose Part # 4070-001 4" ID, 4.23" OD, 6" OAL Clamp Part # FLX2588-0406 4.06" - 4.38" diameter
KIT4002D	Kit includes Hose and Clamp: Hose Part # 4070-002 4" ID, 4.23" OD, 6" OAL Clamp Part # FLX2588-0406 4.06" - 4.38" diameter
KIT4004D	Kit includes Hose and Clamp: Hose Part # 7727-001 4" ID, 4.23" OD, 8" OAL Clamp Part # FLX2588-0406 4.06" - 4.38" diameter
KIT4003D	Kit includes Hose and Clamp: Hose Part # 7727-001 4" ID, 4.23" OD, 8" OAL Clamp Part # FLX2588-0406 4.06" - 4.38" diameter
KIT4005D	Kit includes Hose and Clamp: Hose Part # 4074-001 3" ID, 3.23" OD, 6" OAL Clamp Part # FLX2588-0306 3.06" - 3.38" diameter





# **ARCTIC SUPERFLEX™ TRAILER CABLE**

- Designed for durability in extreme temperatures
- Stays flexible from -85°F to 175°F (-65°C to 79°C)
- · Resistant to chemicals, oils, and fuel
- Dark blue colour

PART #	DESCRIPTION
3-602	4 / 14 gauge, 100' spool
3-603	4 / 14 gauge, 250' spool
3-604	4 / 14 gauge, 500' spool
3-612	6 / 14 gauge, 100' spool
3-613	6 / 14 gauge, 250' spool
3-614	6 / 14 gauge, 500' spool

PART #	DESCRIPTION
3-622	6 / 14 and 1 / 12 gauge, 100' spool
3-623	6 / 14 and 1 / 12 gauge, 250' spool
3-624	6 / 14 and 1 / 12 gauge, 500' spool
3-632	6 / 12 and 1 / 10 gauge, 100' spool
3-633	6 / 12 and 1 / 10 gauge, 250' spool
3-642	4 / 12, 2 / 10, and 1 / 8 gauge, 100' spool

PART #	DESCRIPTION
3-652	2 / 14 gauge, 100' spool
3-653	2 / 14 gauge, 250' spool
3-654	2 / 14 gauge, 500' spool
3-662	3 / 14 gauge, 100' spool
3-663	3 / 14 gauge, 250' spool
3-664	3 / 14 gauge, 500' spool



# **DURAFLEX™ TRAILER CABLE**

- Resistant to chemicals, oils, and fuel
- Paper wrapped for ease of stripping
- Concentric jacketing copper centered in jacket for consistent abrasion resistance
- Superior abrasion resistance
- Stays flexible to -40°F (-40°C)
- Meets SAE J1128 specifications

PART #	DESCRIPTION
3-202	6 conductor, 14 gauge, 100' spool
3-192	4 conductor, 14 gauge, 100' spool
3-222	7 conductor, 6/12 and 1/10 gauge, 100' spool
3-343	7 conductor, 1/12 and 6/14 gauge, 250' spool



# CLEAR-VU™ CORROSION-DETECTING BATTERY CABLE

- Easy to see corrosion creeping through your battery cable
- Easy to strip
- Superior abrasion resistance
- · Prevents premature battery replacement
- Rope-style stranding for flexibility
- Temperature range -40°F to 150°F
- (-40°C to 66°C)
- Meets SAE J1127 SGT specifications

PART #	DESCRIPTION	
3-565	1 gauge, translucent smoke, 25' spool	
3-566	2/0 gauge, translucent smoke, 25' spool	
3-545	4 gauge, translucent red, 100' spool	



## Part #3-518

## PHILLIPS CHARGING CABLE

- 2 Conductor, 4 gauge, 100', yellow
- -40°F to 140°F (-40°C to 60°C).
- · Bulk booster cable
- · High abrasion resistance, fine stranded for flexibility
- Concentric jacketing
- ROHS compliant
- Rated to 200 A at 20 ft
- Meets SAE J1494









- Rope-style stranding for flexibility
- Easy to strip
- Superior abrasion resistance

PART #	DESCRIPTION
3-507	Red - 1 gauge, 25' spool
3-505	Red - 2 gauge, 25' spool
3-506	Black - 2 gauge, 25' spool
3-511	Red - 2/0 gauge, 25' spool
3-512	Black - 2/0 gauge, 25' spool
3-513	Red - 3/0 gauge, 25' spool
3-516	Black - 4/0 gauge, 25' spool
3-503	Red - 4 gauge, 25' spool

PART #	DESCRIPTION
3-504	Black - 4 gauge, 25' spool
3-502	Black - 6 gauge, 25' spool
3-501-100	Red - 6 gauge, 100' spool
3-503-100	Red - 4 gauge, 100' spool
3-504-100	Black - 4 gauge, 100' spool
3-506-100	Black - 2 gauge, 100' spool

Temperature range -40°F to +150°F (-40°C to 66°C)

Meets SAE J1127 SGT specifications



## POLAR AIR® AIR BRAKE COIL

For extreme weather conditions. Remains flexible at ·85°F (·65°C). Excellent recoil memory, chemical resistance, and abrasion resistance. POWER GRIP™ gladhand extension provides superior coupling/uncoupling leverage. Large coil diameter prevents kinking and provides greater recoil. Single piece trailer side and three-piece swivel tractor side fittings. Jacketing prevents fractures and provides durable rubber feel. Meets SAE J844 and J1131 specifications. Meets DOT 49 CFR FMVSS 571.106 specifications. Meets DOT 49 CFR FMVSS 393.45 specifications. As recommended practice, use a tracker bar spring kit or pogo stick to support cable assemblies with longer leads. \*Working length · As measured by pull force per SAE J2222. Length of actual tubing is significantly longer.

PART #	DESCRIPTION
11-5150	15' pair, red and blue
11-5151	15' single, red (emergency)
11-5152	15' single, blue (service)



# **NON-ABS PERMACOIL™**

For standard 7-way applications, NON-ABS equipped trailers with minimal voltage demands. Flexible from -87°F to 150°F (-66°C to 66°C). Good recoil memory, chemical & abrasion resistance. QCP™ cartridge is field replaceable in under two minutes! WEATHER-TITE™ PERMAPLUG™ seal blocks contaminants from entering the electrical system. As a recommended practice, use a tracker bar spring kit or pogo stick to support cable assemblies with longer leads. \*Working length - As measured by pull force per SAE J2222. Length of actual cable is significantly longer.

PART #	DESCRIPTION
24-4621	15' with zinc die-cast plugs
24-4624	15' with QCP™
24-4627	15' with molded plugs



Part #15-762

## **SOCKETBREAKER**

Zinc die-cast, 7 pin, with 20 A circuit breakers. Meets SAE J560 specifications. Stainless steel hinge pin and spring. Full-opening lid. STA-DRY® feature seals to prevent moisture and contaminants from entering the harness system. Raised interior ribs for moisture exit. Includes neoprene closed cell sponge mounting gaskets. Designed to support ABS cable weight. Circuit breaker designed to be serviced in 30 seconds. Allows up to 5 ground circuits.







# LED HEADLIGHT, HEATED, 4" X 6"

- 2400 raw lumens
- Designed to fit standard 4" x 6" buckets
- Built-in thermostat
- Meets DOE SAE, FMVSS-108 & CMVSS-108 standards

PART #	DESCRIPTION
TLED-H12	Low beam
TLED-H11	High beam



Part #TLED-U120

# RADIANT SQUARE WORK LIGHT WITH 360° SIDE DIODES

First Ever Square Work Lamp with Spot and Flood combo. 24 side facing diodes provide 360° Field of light. 2360 effective lumens. Aluminum die cast housing providing better heat dissipation. Polycarbonate lens resistant to cracks and damage. Universal fit for a wide range of applications. Patent pending. Sold individually. 3 year warranty.



Part #TLED-H13K

# H13 LED HEADLIGHT BULB KIT

A Brighter replacement to your Halogen bulbs. State of the art heat dissipation system. High intensity light output. 5000 lumens (pair). Adjustable mechanism to achieve best light output. Energy efficient. Sold as a kit. Sold in Canada only.



Part #TLED-4X40

# DUAL RED/WHITE STOP, TURN & TAIL LED, 4"

Dual Red/White stop, backup, turn and tail LED light, 19 diodes. Clear polycarbonate lens resistant to cracks and damage. Grommet mount. Industry leading dual revolution technology. D.O.T compliant to auxiliary function ALL IN ONE. Sold individually. 3 year warranty.



Part #TLED-419CR

# 4" CLEAR RED STOP, TURN & TAIL LED

Clear Red stop, turn and tail round LED light, 19 diodes. Clear polycarbonate lens resistant to cracks and damage. Grommet mount. Standard S,T and T that resembles Trux's dual revolution LEDs for a uniformed look. DOT compliant. Sold individually. 3 year warranty.



Part #TLED-OX60R

# OVAL DUAL RED/WHITE STOP, TURN & TAIL LED, 6.3" X 1" X 2.25"

Oval shaped dual Red/White stop, backup, turn and tail LED light, 12 Diodes. Clear polycarbonate lens resistant to cracks and damage. Grommet mount. Industry leading dual revolution technology. D.O.T compliant to auxiliary function ALL IN ONE. Sold individually. 3 year warranty.



Part #TLED-OBMR

# OVAL MIRROR RED STOP, TURN & TAIL LED, 6.5" X 1.75" X 2.25"

Functions as a red stop, turn, and tail oval LED brake light, 13 Diodes. Red polycarbonate lens resistant to cracks and damage. DOT compliant. Sold individually.





# **BUTTON CLEAR LED, 3/4"**

Applicable as a Marker Function, 3 diodes. Clear polycarbonate lens resistant to cracks and damage. DOT compliant. Sold individually. Bezel included.

PART #	DESCRIPTION
TLED-B2CA	Amber
TLED-B2CR	Red



#### Part #TLED-B2A

# MINI BUTTON AMBER LED, 3/4", 2 WIRE

Applicable as a Marker Function, 3 diodes. Amber polycarbonate lens resistant to cracks and damage. DOT compliant. Sold individually. Bezel included.



### Part #TLED-BX1RB

# MINI BUTTON DUAL REVOLUTION RED/BLUE LED WITH REFLECTOR & SILICONE LOCKING RING, 3/4"

Red marker to blue auxiliary round reflector LED light, 1 diode. Clear polycarbonate lens resistant to cracks and damage. Industry leading dual revolution technology. D.O.T compliant to auxiliary function ALL IN ONE. Sold individually. Bezel included.



### Part #TLED-G4A

## AMBER M1 LED, 6.6" X 2.13"

Applicable as a Marker Function, 4 diodes. Amber polycarbonate lens resistant to cracks and damage. DOT compliant. Sold individually, Bezel included.



### Part #TLED-G4CA

## **CLEAR AMBER M1 LED, 6.6" X 2.13"**

Applicable as a Marker Function, 4 diodes. Clear polycarbonate lens resistant to cracks and damage. DOT compliant. Sold individually. Bezel included.



### Part #TLED-CAB2

# KENWORTH CAB AMBER LED WITH HOUSING, 10.75" X 4"

Applicable as a Marker Function, 42 diodes. Amber polycarbonate lens resistant to cracks and damage. DOT Compliant. Sold individually. 3 year warranty.



### Part #TLED-G2CA

# CLEAR AMBER M3 LED, 3" X 2"

Applicable as a Marker Function, 2 diodes. Clear polycarbonate lens resistant to cracks and damage. DOT Compliant. Sold individually. Bezel included.

LINE CODE: 415

# **DORMAN** WIPER ARMS



# **DESIGNED TO MATCH**

# THE FIT AND FUNCTION OF THE ORIGINAL ARM.

# **TOP WIPER ARM SOLUTIONS**

PART#	APPLICATION	RANK
42894	Ford 2019-11, Lincoln 2019-15	1
42891	Ford Escape 2012-07, Mercury Mariner 2011-07	2
42717	Nissan Juke 2017-11, Nissan Rogue 2013-08	3
42783	Chrysler Town & Country 2010-08, Chrysler Voyager 2008, Dodge Grand Caravan 2010-08	4
42666	Cadillac 2014-07, Chevrolet 2014-07, GMC 2014-07	5
42660	Seat Exeo 2011, Seat Ibiza 2017-13, Volkswagen Tiguan 2018-09	6
926-766	Universal (spring only)	7
42865	Ford Edge 2014-07, Lincoln MKX 2015-07	8
42880	GMC Acadia 2013-07, Saturn Outlook 2010-07	9
42547	Cadillac 2006-02, Chevrolet 2007-02, GMC 2007-02	10

Dorman Products, Inc. | Get vehicle applications and technical details at **dormanproducts.com**Corporate Office and Customer Service: 1-800-523-2492 | Tech Line: 1-866-933-2911

© 2022 No reproduction in whole or in part without prior written approval.

# Direct replacement -

designed to match the fit and function of the original arm on specified vehicles

## Restores functionality -

reliable replacement for an original wiper arm that has failed due to spring wear, snow damage, or metal fatigue

## **Durable construction**

- made from quality materials to ensure reliable performance and long service life









## EXTREME WEATHER WIPER BLADE

ANCO® Extreme Weather™ blades feature a ruggedly constructed armour to protect the blade against extreme weather conditions. The one-piece flexible design conforms to the curve of all windshields for a streak-free wipe. ANCO Extreme Weather blades offer performance you can count on, even in the harshest conditions.

PART #	DESCRIPTION
E-13-M	13"
E-15-M	15"
E-16-M	16"
E-17-M	17"
E-18-M	18"
E-19-M	19"

PART #	DESCRIPTION
E-20-M	20"
E-21-M	21"
E-22-M	22"
E-24-M	24"
E-26-M	26"
E-28-M	28"



# ANCO® 97-SERIES CONVENTIONAL BLADE

ANCO® Profile® beam blades feature an infinite amount of pressure points for better blade-to-windshield contact. Featuring our patented Articulated Contact™ Technology and proprietary Kwik Connect® Installation System – ANCO® Profile is the affordable beam blade replacement that can also be used for vehicles originally equipped with a conventional style blade.

PART #	DESCRIPTION
97-12	12"
97-13	13"
97-14	14"
97-15	15"
97-16	16"
97-17	17"
97-18	18"
97-19	19"
97-20	20"
97-21	21"
97-22	22"
97-24	24"
97-26	26"
97-28	28"



# ANCO® 31-SERIES CONVENTIONAL BLADE

ANCO 31-Series conventional wiper blades offer a vented bridge and high performance polymer that ensures OE fit and function. They are equipped with our proprietary Kwik Connect® Installation System, our exclusive Duraklear® rubber compound, and our poly link structure which allows for a smooth, quiet operation.

PART #	DESCRIPTION
31-10	10"
31-11	11"
31-12	12"
31-13	13"
31-14	14"
31-15	15"
31-16	16"
31-17	17"
31-18	18"
31-19	19"
31-20	20"
31-21	21"
31-22	22"
31-24	24"
31-26	26"
31-28	28"



## ANCO® CONTOUR BEAM BLADE

ANCO® Contour® premium beam blades feature an infinite amount of pressure points for better blade-to-windshield contact. These blades feature our patented Articulated Contact™ Technology, proprietary Kwik Connect® Installation System, and exclusive Duraklear® Plus rubber compound - making ANCO® Contour the premium upgrade beam blade replacement.

PART #	DESCRIPTION
C-14-UB	14"- UB
C-15-0E	15"- OE
C-15-UB	15"- UB
C-16-UB	16"- UB
C-17-0E	17"- OE
C-17-UB	17"- UB
C-18-0E	18"- OE
C-18-UB	18"- UB
C-19-0E	19"- OE
C-19-UB	19"- UB
C-20-0E	20"- OE

PART #	DESCRIPTION
C-20-UB	20"- UB
C-21-0E	21"- OE
C-21-UB	21"- UB
C-22-0E	22"- OE
C-22-UB	22"- UB
C-24-0E	24"- OE
C-24-UB	24"- UB
C-26-0E	26"- OE
C-26-UB	26"- UB
C-28-0E	28"- OE
C-28-UB	28"- UB



## **ANCO® PROFILE BEAM BLADE**

ANCO® Profile® beam blades feature an infinite amount of pressure points for better blade-to-windshield contact. Featuring our patented Articulated Contact™ Technology and proprietary Kwik Connect® Installation System – ANCO® Profile is the affordable beam blade replacement that can also be used for vehicles originally equipped with a conventional style blade.

PART #	DESCRIPTION
A-14-M	14"
A-16-M	16"
A-17-M	17"
A-18-M	18"
A-19-M	19"
A-20-M	20"

PART #	DESCRIPTION
A-21-M	21"
A-22-M	22"
A-24-M	24"
A-26-M	26"
A-28-M	28"





# TRICO CHILL® WIPER BLADES

Trico Chill® winter wiper blades feature a rugged, protective rubber boot that prevents snow and ice from clogging the wiper blade. This allows the blade to maintain even pressure to provide a clean wipe and enhance driving visibility. Constructed of highgrade steel for added strength and performance you can count on.

PART #	DESCRIPTION
37-131	13"
37-150	15"
37-160	16"
37-180	18"
37-190	19"

PART #	DESCRIPTION
37-205	20"
37-225	22"
37-245	24"
37-260	26"
37-280	28"



## TRICO ICE® WIPER BLADES

Trico Ice® is a rugged and durable winter wiper blade designed specifically to combat severe weather and still offer optimal performance. Flexible beam blade design coupled with synthetic-blended armor for an infinitely flexible blade that can see you through even the worst driving conditions.

PART #	DESCRIPTION
35-130	13"
35-150	15"
35-160	16"
35-170	17"
35-180	18"
35-190	19"

PART #	DESCRIPTION
35-200	20"
35-210	21"
35-220	22"
35-240	24"
35-260	26"
35-280	28"





# **HEAVY DUTY AND RV**

Trico HD™ wiper blades come in a variety of different designs to fit large vehicles of all kinds. Trico offers the largest selection of heavy duty blades that will fit your large vehicle perfectly.

PART #	DESCRIPTION
61-130	13", (Flat)
61-140	14", (Flat)
61-150	15", (Flat)
61-160	16", (Flat)
61-180	18", (Flat)
61-200	20", (Flat)

PART #	DESCRIPTION
61-220	22", (Flat)
63-151	15", (Five Bar)
63-160	16", (Five Bar)
63-180	18", (Five Bar)
63-181	18", (Five Bar) - High Profile
63-201	20", (Five Bar)

PART #	DESCRIPTION
66-150	15", (Winter)
66-180	18", (Winter)
67-261	26", (Wide Saddle)
67-281	28", (Wide Saddle)
67-321	32", (Wide Saddle)



# TRICO EXACTFIT® WIPER BLADES

Trico Exactfit® conventional wiper blades are easy to install and designed to match OE specifications and standards. These wiper blades live up to their name because they feature a pre-attached adaptor specific to your vehicle for an exact fit and easy installation.

PART #	DESCRIPTION
16-17B	16", Beam Blade
17-15B	17", Beam Blade
18-17B	18", Beam Blade
19-16B	19", Beam Blade
20-15B	20", Beam Blade

PART #	DESCRIPTION
21-15B	21", Beam Blade
22-15B	22", Beam Blade
22-1B	22", Beam Blade
24-15B	24", Beam Blade
24-17B	24", Beam Blade
24-16B	24", Beam Blade
24-1B	24", Beam Blade
26-17B	26", Beam Blade
26-15B	26", Beam Blade
28-15B	28", Beam Blade
29-15B	29", Beam Blade
10-B	10", Rear Blade
10-A	10", Rear Blade

DESCRIPTION
10", Rear Blade
12", Rear Blade
12", Rear Blade
13", Rear Blade
10"
11"
13"
14"
15"
16"
16", Hybrid
17"
17", Hybrid

PART #	DESCRIPTION
18-1	18"
18-1HB	18", Hybrid
19-1	19"
20-1	20"
21-1	21"
22-1	22"
22-1HB	22", Hybrid
24-1	24"
24-1HB	24", Hybrid
26-1	26"
26-1HB	26", Hybrid
28-9	28"





# **SNOW DRIVER WIPER BLADES**

The Bosch Snow Driver™ windshield wipers are tested to perform at -20°F providing advanced winter dependability. Cut through the harsh winter elements with reliable operation during all conditions. Patented beam design with aerodynamic grooved spoiler protects against snow and ice buildup for reliable wiping. Specially coated wiping edge provides added flexibility to changes in the winter elements for improved visibility. Quick and easy installation with the click-on™ adapter system.

PART #	DESCRIPTION
13SD	13", Bracket Blade
15SD	15", Bracket Blade
16SD	16", Bracket Blade
17SD	17", Bracket Blade
18SD	18", Bracket Blade
19SD	19", Bracket Blade

PART #	DESCRIPTION
20SD	20", Bracket Blade
21SD	21", Bracket Blade
22SD	22", Bracket Blade
24SD	24", Bracket Blade
26SD	26", Bracket Blade
28SD	28", Bracket Blade



# **MICROEDGE WIPER BLADES**

Robust construction with a specially blended natural rubber wiping edge for reliable windshield wiper performance. Precision-cut for smooth performance. Robust all steel frame for lasting performance. Quick clip, pre-mounted adapter for easy wiper blade installation.

PART #	DESCRIPTION
40710	10", Bracket Blade
40711	11", Bracket Blade
40713	13", Bracket Blade
40715	15", Bracket Blade
40716A	16", Bracket Blade
40717A	17", Bracket Blade
40718A	18", Bracket Blade

PART #	DESCRIPTION
40719A	19", Bracket Blade
40720A	20", Bracket Blade
40721	21", Bracket Blade
40722A	22", Bracket Blade
40724	24", Bracket Blade
40726	26", Bracket Blade
40728	28", Bracket Blade



## **CLEAR ADVANTAGE WIPER BLADES**

Patented beam design reduces exposed metal, resisting ice and snow build-up for all-weather performance. Graphite treated wiping edge reduces friction for a quiet and smooth wipe in all seasons. Easy installation with the click-on™ adapter system.

PART #	DESCRIPTION
13CA	13", Beam Blade
15CA	15", Beam Blade
16CA	16", Beam Blade
17CA	17", Beam Blade
18CA	18", Beam Blade
19CA	19", Beam Blade

PART #	DESCRIPTION
20CA	20", Beam Blade
21CA	21", Beam Blade
22CA	22", Beam Blade
24CA	24", Beam Blade
26CA	26", Beam Blade
28CA	28", Beam Blade





## **DIRECTCONNECT™ WIPER BLADES**

Designed for dependable windshield wiping performance with quick and easy installation. All steel frame construction for dependable wiping. Precision cut natural rubber wiping edge for a clear view. Direct connect system for easy installation.

PART #	DESCRIPTION
40511	11", Bracket Blade
40513	13", Bracket Blade
40515	15", Bracket Blade
40516	16", Bracket Blade
40517	17", Bracket Blade
40518	18", Bracket Blade

PART #	DESCRIPTION
40519	19", Bracket Blade
40520	20", Bracket Blade
40521	21", Bracket Blade
40524	24", Bracket Blade
40526	26", Bracket Blade
40528	28", Bracket Blade



# **EVOLUTION WIPER BLADES**

The patented design of Bosch Evolution beam blades feature dual precision-tensioned steel springs that distribute uniform pressure along the entire length of the blade for exceptional winter weather visibility. Exclusive blended rubber for clean, quiet performance. Aerodynamic symmetrical spoiler provides a consistent, clear wipe. Double locking connector offers quick, easy and secure wiper blade installation.

PART #	DESCRIPTION
4813	13"
4815	15"
4816	16"
4817	17"
4836	17", OE
4818	18"
4837	18", OE
4819	19"
4838	19", OE
4820	20"
4839	20", OE

PART #	DESCRIPTION
4821	21"
4840	21", OE
4822	22"
4841	22", OE
4824	24"
4842	24", OE
4826	26"
4843	26", OE
4828	28"
4844	28", OE



## **ICON WIPER BLADES**

The premier solution for the winter season is the Bosch ICON beam wiper blade. By design, beam blades are not affected by snow and ice buildup. The bracketless design and tension springs help keep the blade flexible and provide superior wiping performance in all climate conditions. Up to 40% longer life than other premium blades. Weather-shield double locking connector for easy wiper blade installation.

PART #	DESCRIPTION
13A	13", Beam Blade
15A	15", Beam Blade
16A	16", Beam Blade
17A	17", Beam Blade
17B	17", Beam Blade
18A	18", Beam Blade
18B	18", Beam Blade
19A	19", Beam Blade
19B	19", Beam Blade
20A	20", Beam Blade

PART #	DESCRIPTION
20B	20", Beam Blade
21A	21", Beam Blade
21B	21", Beam Blade
22A	22", Beam Blade
22B	22", Beam Blade
24A	24", Beam Blade
26A	26", Beam Blade
28A	28", Beam Blade
28B	28", Beam Blade





# SILICONE ADVANTEDGE<sup>™</sup>

Silicone AdvantEdge<sup>™</sup> Wiper Blades feature a precision engineered silicone rubber squeegee with a proprietary graphite coating. This coating is specially formulated to provide ultimate durability and extreme all-weather performance. The Silicone AdvantEdge<sup>™</sup> squeegee is proven to last 2X longer than traditional natural rubber squeegees.

### **FEATURES:**

## • Silicone Rubber Squeegee

Specially formulated silicone rubber squeegee provides ultimate durability and extreme weather performance.

### Advanced Spring Beam Technology

Provides uniform pressure points along the entire blade, allowing it to contour and mold to the windshield.

## InstalLock™ Adapter System

All-in-One InstalLock™ adapter installs quickly on most vehicles.

## Climate Defense® Technology

Protects the wiper blade from washer fluid, salt spray, oil, road grime, ozone and UV exposure.

## Aerodynamic Spoiler

Asymmetrical spoiler design for optimum windshield contact at high speeds.

# PRECISION ENGINEERED SILICONE WIPER BLADE

# **2X** LONGER LASTING

Lasts 2X longer than traditional wiper blades

Won't crack in heat or freeze in cold



Item #	Blade Length	J-Hook 9 x 3, 9 x 4	Bayonet	Pin Arm 3/16", 1/4"	P&H Standard	P&H Narrow	I&L Standard	I&L Clone	PTB Standard	PTB Narrow
99714	14"	•		•	•	•	•	•	•	•
99716	16"	•		•	•	•	•	•	•	•
99717	17"	•		•	•	•	•	•	•	•
99718	18"	•		•	•	•	•	•	•	•
99719	19"	•		•	•	•	•	•	•	•
99720	20"	•		•	•	•	•	•	•	•
99721	21"	•		•	•	•	•	•	•	•
99722	22"	•		•	•	•	•	•	•	•
99724	24"	•		•	•	•	•	•	•	•
99726	26"	•		•	•	•	•	•	•	•
99728	28"	•		•	•	•	•	•	•	•







Quantum<sup>TM</sup> Wiper Blades are premium OE design beam blades that automatically apply Rain-X<sup>®</sup> proprietary water-repelling coating to the windshield. This treatment forces water to bead and roll off the windshield while driving for ultimate visibility. And the unique Blade Change indicator reminds you when to change your blades.

### **FEATURES:**

- Blade Change Indicator
  - Changes colour over time from black to yellow to remind you when to change the blades.
- Water Repelling Coating
- Contains a water repelling coating that is applied as you wipe and lasts for months.
- Advanced Rubber Technology
- Helps ensure smooth operation and enhanced durability.
- Aerodynamic Spoiler

Enables optimum windshield contact and high-speed performance.

Pre-Installed Adapter

Fits most vehicles without having to change the adapter.

# WATER REPELLING TECHNOLOGY

Rain-X<sup>®</sup> Water Repelling Technology repels rain, snow, sleet and ice from your windshield for improved driving visibility.



# BLADE-CHANGE INDICATOR



Item #	Blade Length	J-Hook 9 x 3, 9 x 4	Bayonet	Pin Arm 3/16", 1/4"	P&H Standard	P&H Narrow	I&L Standard	I&L Clone	PTB Standard	PTB Narrow
99514	14"	•								
99516	16"	•								
99517	17"	•								
99518	18"	•								
99519	19"	•								
99520	20"	•								
99521	21"	•								
99522	22"	•								
99524	24"	•								
99526	26"	•								
99528	28"	•								
99532	17" (G)				•		•		•	
99533	19" (A)				•		•		•	
99534	20" (B)				•		•		•	
99535	21" (C)				•		•		•	
99536	22" (D)				•		•		•	
99537	24" (E)				•		•		•	
99538	26" (F)				•		•		•	
99539	28" (H)				•		•		•	







# **WEATHERBEATER®**

Weatherbeater<sup>®</sup> Wiper Blades provide a smooth, clean, streak-free wipe by using embedded friction reducers and multiple pressure points. Weatherbeater<sup>®</sup> Wiper Blades continue to be a favorite of drivers looking for wipe quality, durability and great value. This traditional wiper blade is trusted for its long-lasting quality.

### **FEATURES**:

• All Natural Rubber Squeegee

Resists cracking, splitting and tearing caused by heat, cold, washer fluid and salt.

• Multiple Pressure Points

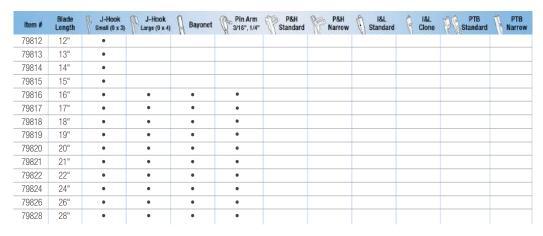
Enables even pressure distribution across entire blade for a smooth, chatter-free wipe.

### • Galvanized Steel Frame

Prevents rust and corrosion for enhanced durability.

• Embedded Friction Reducers

Helps deliver a smooth, clean wipe.





# **DISPLAY RACKS**



### Wall-Mounted Rack

- 9 blade facings
- Holds 54 wiper blades
- Includes Rain-X® brand header cards
- Takes up minimal space
- Easy to install

\*Blades not included

Ite	em #	DESCRIPTION
67	1164	Wall-mounted Rack



# Rolling Rack -Single Sided

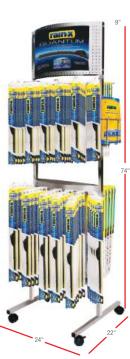
- 16 blade facings
- Holds 96 wiper blades
- Rolling rack for easy moving
- Includes Rain-X® brand header cards
   \*Blades not included

Item # DESCRIPTION	
671162	Rolling Rack, Single Sided

# Rolling Rack - Double Sided

- 14 blade facings per side (28 total)
- Holds 168 wiper blades
- Rolling rack for easy moving
- Includes Rain-X® brand header cards
   \*Blades not included

Item #	DESCRIPTION
671163	Rolling Rack, Double Sided







# RAIN-X WINDSHIELD DE-ICER, AEROSOL

Rain-X® de-icer is a highly concentrated formula that provides quick melting action on your frozen windshield during the harsh winter months. Rain-X® de-icer removes ice, frost and snow, while instantly applying Rain-X® water repellent technology. Ideal for removing ice from windshield and wipers. Melts ice, frost and light snow on contact. Applies a layer of Rain-X® hydrophobic water beading technology. Helps prevent ice, sleet and snow buildup.

PART #	DESCRIPTION
29239	100g
29240	500g



## RAIN-X® ORIGINAL GLASS TREATMENT

- Rain-X Original formula seals microscopic pores in glass with a super-slick, non-stick invisible barrier that repels rain, sleet and snow on contact
- · Dramatically improves wet weather driving visibility

PART #	DESCRIPTION
36231	207 mL bottle
36232	473 mL trigger bottle



Part #09227

# PERMATEX® REAR WINDOW DEFOGGER REPAIR KIT

- Complete kit to re-bond rear window defogger tab and repair defogger grid lines
- Includes high-quality components and easy-to-follow instructions
- Kit contains: grid repair compound, electrically conductive adhesive, activator towelette, brush, stencil, alcohol towelette, sandpaper and instruction sheet



Part #3623

# RAIN-X® ANTI-FOG INTERIOR GLASS TREATMENT

- Eliminates and prevents fogging and steaming on interior windshields, glass and mirrors
- Anti-static formula repels dust
- Ideal for both auto and marine
- 355 mL trigger bottle



# RAIN-X® 2-IN-1 GLASS CLEANER + RAIN REPELLENT

- Cleans glass and applies water-beading technology with a streak-free shine
- · Allows for easy removal of frost, ice and bug splatter
- · Dramatically improves wet weather driving visibility

PART #	DESCRIPTION
36239	510 g aerosol
5076784	680 mL trigger bottle



Part #75016

# RAIN-X® PLASTIC WATER REPELLENT

- Specifically formulated for plastic surfaces
- Applies water-beading technology to dramatically enhance visibility
- Use on motorcycle windscreens, goggles, visors, boat windshields and more
- · 355 mL trigger bottle



Part #59113

# PERMATEX® ADHESIVE SEALANT

- All-purpose, clear RTV indoor/ outdoor sealant ideal for sealing, bonding, insulating and caulking
- Seals and bonds glass, metal, plastics, fabric and viny
- Flexible, durable, tough and waterproof seal



Part #36249

## RAIN-X® WINDSHIELD REPAIR KIT

- Repairs chips, bullseyes, stars and cracks
- Minimizes the appearance of chips and cracks, and stops them from spreading
- Easy to use and good for multiple repairs
- Kit Contains: 1g bottle of repair resin, repair device, curing strips, sleeved razor blade and instruction sheet



Part #50057

# SLIME® SMART SPAIR® EMERGENCY FLAT TIRE REPAIR

- Smart Spair Tire Inflator Kit with Sealant is the complete solution to an emergency flat tire
- Repairs and fully inflates standard tires in 15 minutes
- Built in tire pressure dial gauge 0-100 PSI
- Plugs into a standard 12-volt accessory outlet





Part #45008

# GRAVEL GUARD UNDERCOATING, 446G / 15.70Z

Emzone gravel guard undercoating is a tough, flexible, textured black coating that provides protection against road abrasion and weathering. It is paintable and offers excellent adhesion to metals and plastics.



Part #45025

# PRO-TEX NO DRIP OIL, 400G / 140Z

Emzone pro-tex no drip oil is a long lasting, water resistant lubricant and rust inhibitor. It coats and protects metals from rust, keeps moving parts and mechanisms well lubricated, penetrates to loosen seized parts, and inhibits rust in vulnerable crevice areas.



Part #45021

## CORROSION GUARD, 400G / 140Z

Emzone corrosion guard is a multipurpose lubricant and rust inhibitor. It protects metals from rust, keeps moving parts and mechanisms well-lubricated, penetrates to loosen seized parts and inhibits corrosion in vulnerable crevice areas.



Part #44039

# SALT & STAIN REMOVER, 425G / 150Z

Emzone salt and stain remover is specially formulated to deep clean, break up and remove stubborn salt and other stains from your vehicle interior without water.



Part #44019

## ULTIMATE SHINE, 400 G / 14 OZ

Emzone ultimate shine beautifies, renews and protects surfaces providing a rich, gloss shine on vinyl, leather, rubber and plastic. Use to shine and protect dashboards, air vents, doors and truck seats.



Part #45002

## PENETRATING LUBRICANT. 400 G / 14 OZ

Emzone penetrating lubricant is a high strength, fast acting lubricant. Loosens and lubricates tight or sticky parts.



Part #46503

# SPORT SIGNAL AIR HORN, 3 PACK

Easy to use and hold. Over 120 decibel volume. Audible horn can by heard over a mile. No CFC's. Great for outdoor activities and sporting events. Ozone-friendly.



Part #46500

## SPORT SIGNAL AIR HORN. MINI

Produces powerful sound blasts. Use it while snowmobiling, skiing, or camping. Easy to pack and carry, ideal size for personal safety. No CFC's.



## SPORT SIGNAL AIR HORN, LARGE

Easy to use and hold. Over 120 decibel volume. Audible horn can by heard over a mile. No CFC's. Great for outdoor activities and sporting events. Ozone-friendly.

PART #	DESCRIPTION
46400	Canister and nozzle
46409	Refill canister, bulk
46410	Refill canister, in packaging





## **BRAKE CLEANER 18.9 L**

Emzone non-chlorinated brake and parts cleaner pail is an advanced formulation cleaning solvent that dissolves and removes grease, oil and dirt from brake parts and CV joints.

It also does not leave film or residue, helps reduce disc brake squeal, and will not damage rubber components or paint when used as directed.

PART #	DESCRIPTION	
44140	Pail w/ Pull-Up Spout	
44141	Pail Threaded For Spigot	



# EMZONE ODORSTOP, 156 G / 5.5 OZ

Odorstop odour neutralizer is designed to tackle tough problems due to moisture accumulation in vehicle vent and a/c systems.

PART #	DESCRIPTION
44210	Original
44213	New car



Part #45007

# WHITE LITHIUM GREASE, 400 G / 14 OZ

Emzone white lithium grease is a high performance grease which lubricates parts and metal while protecting against rust.



Part #45001

# ENGINE SHAMPOO, 446 G / 15.7 OZ

Emzone engine shampoo heavy duty degreaser cleans heavy grease, dirt and oil deposits on engines.



Part #45006

# **SILICONE LUBE, 300 G / 10.6 OZ**

Emzone silicone lube contains 100% pure high viscosity silicone.



Part #45004

# BRAKE AND PARTS CLEANER, 390 G / 13.8 OZ

Emzone brake and parts cleaner is an advanced formulation of cleaning solvents that quickly dissolve and remove grease, oil, brake fluid, road grime and dirt from brake parts, cv joints, disc pads, drums and other components.



Part #44016

# CARPET AND UPHOLSTERY FOAM, 500 G / 18 OZ

Emzone carpet and upholstery foaming cleaner stain fighting formula quickly cleans carpets, fabric, and vinyl.



Part #45000

# AIR INTAKE CARB AND CHOKE, 418 G / 14.7 OZ

Emzone air intake carb and choke cleaner effectively cleans dirt, gum and varnish from carburetors, fuel injection throttle bodies, air intakes, automatic chokes, pcv valves and throttle linkages.



Part #45046

# BRAKE PART CLEAN BIG CAN, 482 G / 17 OZ

Emzone brake and parts cleaner is an advanced formulation of cleaning solvents that quickly dissolve and remove grease, oil, brake fluid, road grime and dirt from brake parts, CV joints, disc pads, drums and other components.





## DIESEL DEEP CLEAN FUEL ADDITIVE

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

- · Cleans fuel injectors
- · Restores power loss
- · Improves acceleration

PART #	DESCRIPTION
20872	473 mL
20873	1.893 L



# ANTI-GEL COLD WEATHER DIESEL TREATMENT

Specifically designed to prevent cold filter plugging in diesel and bio-diesel fuels. Manufactured with the highest quality components to provide maximum performance. Contains real water dispersants to effectively remove moisture from the entire fuel system.

- · Prevents fuel thickening and gelling
- · No alcohol
- Will not void warranties
- No harmful effect on diesel particulate filters

PART #	DESCRIPTION
20865	946 mL
20866	1.893 L



Part #20019

## LUCAS HYDRAULIC OIL BOOSTER AND STOP LEAK, 946 ML

Lucas hydraulic oil booster and stop leak was formulated to renew hydraulic fluid with an additive package that stops leaks, boosts pressure, reduces operating temperatures and increases the life of hoses, rams and cylinders. It is an inexpensive solution to most hydraulic problems and a perfect preventative maintenance product.

- Prevents major overhauls
- Reduces heat
- · Increases equipment life



Part #20026

# OCTANE BOOSTER GASOLINE ADDITIVE, 444 ML

A real octane booster! Tested and proven to deliver three times more boost than most other brands. Lucas octane booster is a genuine performance enhancer! It's safe for turbos, oxygen sensors and catalytic converters. Stops knocks, and raises mpg in high compression engines.

- · Reduces particulate matter in filters
- Suitable for use in fuel injected and carbureted engines
- · Provides more boost than most other brands
- · Promotes clean fuel burn for fewer emissions



# **UPPER CYLINDER LUBRICANT**

A powerful blend of oils and additives that contain no solvents. Designed to increase power and fuel mileage and also lower exhaust emissions through a more complete combustion.

- A great tune-up in a bottle
- · Cleans and lubricates the fuel system
- · Neutralizes low sulfur fuel problems
- Increases power and miles per gallon by burning excess exhaust emissions
- Increases the life of pumps and injectors





## SYNTHETIC OIL - 2 CYCLE SNOWMOBILE

Lucas synthetic 2-cycle snowmobile oil has been formulated with a special blend of synthetic oils and a low ash additive package to lower exhaust emissions. It also contains a special package of detergents and lubricants exclusive to this formula alone. Especially designed for snowmobile applications but can be used in all 2-cycle applications where low ash systems are required. Contains supplemental additives to provide high

performance in equipment with power valves as well as excellent cold temperature properties.

PART #	DESCRIPTION
20835	946 mL
20847	3.786 L

PART #

20020

20003

20013

**DESCRIPTION** 

155 mL

946 mL

3.786 L





## SEMI SYNTHETIC 2 CYCLE HIGH PERFORMANCE OIL

Lucas high performance semi-synthetic 2-cycle oil uses an advanced "smokeless" formula specially blended from mineral oil, synthetic oil and a low ash additive package containing fortified dispersant inhibitors. It also contains exclusive detergents and lubricants. The result of this advanced technology is a more thorough burning of the fuel resulting in more power and fewer emissions.

- · Clean burning "smokeless"
- Mixes well with gasolines at all temperatures
- · Meets requirements for "low smoke" oils
- Low ash
- · Suitable for use in air-cooled engines
- Surpasses Mercury, Evinrude and Johnson motors requirements
- Expect longer ring life, less fuel consumption and no filter clogging
- · Excellent rust protection during storage
- · Prevents carbon deposits
- · Prevents piston burning and corrosion caused by combustion residue

PART #	DESCRIPTION
20059	189.8 mL
20120	473 mL
20110	946 mL
20115	3.786 L



Part #20467

# SEMI-SYNTHETIC 2-CYCLE LAND AND SEA OIL, 946 ML

Lucas high performance semi-synthetic 2-cycle land and sea oil TC-W3 has been specifically developed for motorcycles, ATVs, go karts, personal watercraft, outboards, snowmobiles, weed eaters and chain saws. Mix ratio is 50:1.

- Surpasses Mercury, Evinrude and Johnson motors requirements
- Expect longer ring life, less fuel consumption, and no filter clogging
- · Excellent rust protection
- · Prevents piston and cylinder scuffing
- Meets or exceeds industry performance requirements



Part #20005-30

# RED N TACKY, 14 OZ

Lucas Red "N" Tacky Grease is a smooth, tacky, red lithium complex grease fortified with rust and oxidation inhibitors. It has good water resistance and washout properties. It has excellent mechanical stability and storage life. It is able to withstand heavy loads for extended periods of time. It can be used in many agricultural, automotive and industrial applications. Lucas Red "N" Tacky Grease is fortified with a high degree of extreme pressure additives that give it a TRUE Timken load much higher than other greases of this type. Its especially good for sliding surfaces and open gears.

# POWER STEERING FLUID

Lucas Power Steering Fluid is a general purpose product. It is formulated with special base oils and additives that add lubricity to help stop wear and improve performance. It contains mild seal swell agents that condition o-rings and seals to help prevent small leaks. Maintains smooth power steering operation and helps stop pump squealing. Lucas Power Steering Fluid contains supplemental oxidation inhibitors and foam inhibitors to help extend fluid life. Adds Lubricity to help stop wear and improve performance. Seals and helps prevent small leaks. Foam inhibitors help extend fluid life

PART #	DESCRIPTION
20823	946 mL
20824-6	355 mL



# POWER STEERING STOP LEAK

It is 100% GUARANTEED to stop seal leaks in power steering units or your money back. Totally corrects rack and pinion problems. It is also totally effective in reducing slack, squeals and hard spots in worn rack and pinions. Your results will be immediate and long lasting.

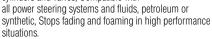
PART #	DESCRIPTION
20008	355 mL
20011	946 mL



Part #20442

# POWER STEERING FLUID WITH CONDITIONERS, 473 ML

Lucas Power Steering Fluid with Conditioners is formulated with the finest base oils and a special Lucas additive package that outperforms all others, providing smooth, quiet operation while conditioning seals to prevent leaks. Improves steering response and feel, Extends life of pumps, rack and pinion gears, seals, cylinders and valves, Compatible with









Part #3300

# AEROSOL FLUID FILM CORROSION PROTECTION

Rust's Worst Enemy! Fluid Film · developed and perfected as an unparalleled rust and corrosion control system with nondrying properties for superior lubrication and is a long term penetrant. Once in place, it 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 and resists water washout. Excellent water proofing 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 and oxygen out.



Part #1450

# AEROSOL FLUID FILM CORROSION PROTECTION

Anti rust lubricant. Resistant lubricant and rust protection. Its wool wax formula does not have any solvent so it is gentle for the environment and can be used on gardening tools. Waterproof.



Part #3700

# NON AEROSOL FLUID FILM, 3.78 L

Non aerosol Fluid Film. Environmentally friendly, solvent-free, non-toxic, no drip, won't evaporate.



Part #4300

# NON AEROSOL FLUID FILM, 20 L

Universal superior lubricant and corrosion protectant film. Environmentally friendlier, solvent-free, non-toxic. Will not dry out or evaporate. Not water-soluble. Non-conductor of electricity. Stops stress corrosion. Silicone/Teflon free.



Part #6400

# BLACK NON AEROSOL FLUID FILM, 3.78 L

Black non-aerosol Fluid Film. Rust and corrosion protection.



Part #6300

# BLACK AEROSOL FLUID FILM, 333 G

Aerosol black Fluid Film can. Rust and corrosion protection. Superior lubricant.





#### X-TREME TAPE

X-Treme Tape for quick emergency repairs. X-Treme Tape provides quick and easy emergency repairs for home, auto, farm, marine, RV and more. No adhesive, bonds only to itself

- Withstands over 500°F (260°C) of heat
- Remains flexible to -80°F (-62°C)
- · Has an amazing 700 PSI tensile strength
- Insulates to 8,000 V per unstretched layer
- UL listed
- Stretches 300%

PART #	DESCRIPTION
5100	Black
5200	White



Part #5207

## FLUID FILM BRUSH TOP CAN, 237 ML

Fluid Film rust protection. Acceptable for use in food plants in Canada. Not water soluble. Repels and resists water washout. Solvent, teflon and silicone free. Will not dry out or evaporate. Reduces stress corrosion. Prevents ice and snow from building up on moving parts. Works in sub-zero weather 46°C (-50°F) to 177°C (350°F). Nonconductor of electricity and will not cause static electricity. Environtmentally friendlier and non-toxic. Provides long-term protection for all your tools and equipment. Will not harm painted, plastic surfaces or oil resistant seals.



Part #1570

## RADCHECK TEST STRIPS, 70 PACK

Detect issues in extended life and conventional coolants with these coolant test strips, which are designed to indicate reserve alkalinity, freezing and boiling points, and pH levels.



Part #C10

## BREAKTHRU PENETRATING OIL, 370G AEROSOL

- · Super heavy duty fast penetrating oil
- · Environmentally friendlier
- Solvent-free
- Non-toxic
- Frees frozen & rusted parts
- Works fast





#### **TECHSTEEL EPOXY PUTTY**

TechSteel epoxy putty can be installed under water, is impervious to most chemicals, and resists temperatures to 260  $^{\circ}\text{C}.$ 

- · Steel hard in 15 minutes
- Full cure 1 hour
- 500°F temperature resistant
- Applications: auto / truck, home, farm, marine, hobbies and plumbing

PART #	DESCRIPTION
16002	75 g Tube
6004	150 g Tube



LINE CODE: 226

#### **DIESEL FUEL ADDITIVE, WINTER 1000**

Stanadyne Winter 1000® is economic cold weather protection for your diesel engine.

- Fuel gelling protection reduces the pour point
- · Reduces ice formation of water in fuel
- · Contains no alcohol
- · Specially formulated for ultra low sulfur diesel
- . Can be used with bio diesel up to B20

PART #	DESCRIPTION
38574C	437 ml
45697C	1.9 L
38575C	19 L













#### DIESEL FUEL ADDITIVE, INJECTOR CLEANER

Performance Formula® injector cleaner is formulated to prevent and eliminate internal diesel injector deposits (IDID) commonly found in common rail and other type of injectors. These deposits affect injector performance, which results in various engine related issues.

PART #	DESCRIPTION
43562C	237 ml
43564C	473 ml
43566C	946 ml



Part #38557C

#### GASOLINE ADDITIVE+, 237 ML

Gasoline Additive+ is designed to protect gasoline direct injection and traditional gas fuel systems, while restoring engine performance. This unique formula helps eliminate deposits that form on critical fuel system and engine components to keep those components clean, lubricated, and maintenance free.

- Improves fuel economy, horsepower, and performance
- Lubricates fuel system
- Cleans and prevents deposit build up on intake valves and injectors
- Ethanol protection and catalytic converter safe
- · Also ideal for recreational vehicles and small engines

LINE CODE: 226



## DIESEL FUEL ADDITIVE, PERFORMANCE FORMULA

Protects your diesel engine and restores engine performance. The detergency and cetane improver in performance formula will help restore fuel economy, increase horsepower and torque.

- · Reduces emissions
- · Cleans and protects
- · Reduces wear
- Stabilizes fuel
- Cold weather protection
- · Corrosion prevention
- · Helps remove water
- · Contains no alcohol
- Can be used with bio diesel up to B20

PART #	DESCRIPTION
38564C	237 ml
38565C	437 ml
38566C	1.9 L
38567C	19 L









#### DIESEL FUEL ADDITIVE, LUBRICITY FORMULA

Five times more lubricating content than other stanadyne additives recommended when excessive wear is a problem.

- Cleans and protects injectors and all fuel systems components
- Demulsifies water for filter/separator efficiency
- Fights formation of corrosion and rust
- Keeps fuel fresher
- Contains no alcohol
- Specially formulated for ultra low sulfur diesel
- Can be used with bio diesel up to B20

PART #	DESCRIPTION
38559C	237 ml
38560C	437 ml
38561C	1.9 L
38562C	19 L















## LONG TERM CORROSION INHIBITOR, AEROSOL

Long-term indoor/outdoor corrosion inhibitor that provides protection of all equipment subject to heat, humidity, chemicals or severely corrosive atmospheres. Use on machined surfaces & assemblies subjected to long periods of storage. Indoor/Outdoor protection up to 2 years.

PART #	DESCRIPTION
73262	SP-350°, 473 mL
73282	SP-400 <sup>©</sup> , 473 mL



Part #75110

#### SENSORKLEEN® MASS AIR FLOW SENSOR CLEANER, 312 G

The first product specifically developed to clean mass air flow sensors. Increases horsepower & improves air/fuel ratio and MPG. Plastic safe – dries in seconds!



Part #74119

#### MAGIC OIL™ LOCK LUBRICANT AND DE-ICER, 18 ML AEROSOL

Long lasting graphite formula lubricates seized and frozen locks allowing for smooth operation. Spray lightly in the keyhole of the lock.



Part #75346

#### ICE-OFF™ WINDSHIELD SPRAY DE-ICER, 473 ML AEROSOL

Melts ice, snow, and frost on contact. Harmless to car finish. Very effective to sub-zero temperatures.

- Defrosts windshields
- Thaws frozen locks
- · Loosens and melts ice



Part #14100

## GLASS CLEANER, 500G

A biodegradable cleaner that cuts through dirt, dust, fingerprints and haze deposits. Provides streak-free glass cleaning even on delicate glass surfaces.



Part #76026

#### HEAVY DUTY CORROSION INHIBITOR, 473 ML AEROSOL

A long term, flexible corrosion inhibitor that protects & preserves metal surfaces, electrical connections, engine components & fasteners, subject to salt spray and high humidity. Also provides effective protection for steering & throttle linkages.



Part #75671

#### JUMP START® STARTING FLUID WITH LUBRICITY, 473 ML AEROSOL

JUMP START Starting Fluid assures fast, economical starts in cold or humid conditions. Also contains an upper cylinder lubricant to minimize wear during cold starts.

For use in both gasoline & diesel engines.



Part #75018

# LECTRA-MOTIVE® ELECTRIC PARTS CLEANER, 539 G

A unique alternative to 1,1,1 trichloroethane for degreasing apps. This chlorinated based material quickly removes grease, oil & dirt from motor parts and other such equipment.





Part #75097

#### BATTERY CLEANER W/ ACID INDICATOR, 355 ML AEROSOL

Instantly detects leaks and neutralizes acid. Removes corrosion by-products. Just spray on and rinse off.



Part #75046

#### BATTERY PROTECTOR, 355 ML AEROSOL

Specially designed to protect battery terminals from corrosion, a leading cause of hard starting and battery failure. Provides a lead-free soft protective coating.



Part #75034

## RUBBERIZED UNDERCOATING, 591 ML AEROSOL

A rubberized compound that provides a tough, flexible shield against moisture, salt and road debris. It dries quickly and is exceptionally resistant to abrasion.

 Applications: Decks, doors, fenders, frame, hood, panels, seals underbody of vehicles, weld joints



Part #75027

#### ENGINE STOR™ FOGGING OIL, 473 ML AEROSOL

As fogging fluid, it protects outboard motors, marine engines & internal combustion engines, insures longer life. As long term metal protectant, it keeps pistons, rings & cylinder walls corrosion free. Also protects electrical connections in use/storage.



Part #75101

#### DRY GRAPHITE LUBE, 320 G

Ideal where a dry lubricant is required or where petroleum products must be avoided. Resists dirt, dust and oil build-up. Wide effective temperature range up to 850°F constant.



Part #75081

## CLEAN-R-CARB® CARBURETOR CLEANER, 454 G

A carb & choke cleaner that is designed to maximize carburetor performance. Quickly dissolves carburetor deposits such as gum, sludge & varnish to improve fuel system performance & enhance fuel economy.





## BRAKLEEN BRAKE PARTS CLEANER

The original brake parts cleaner. Formulated to quickly & effective remove grease, brake dust, brake fluids, oils, & other contaminants from brake parts, lining, pads.

Also available in Non Chlorinated formula where compliance calls for a chlorine-free product.

Non-flammable and leaves no residue.

PART #	DESCRIPTION
1752253	Non Chlorinated, 411 g, with PowerJet® Actuator
75089	Chlorinated, 539 g
75051PS	Non Chlorinated, 510 g, Pro Series
75089PS	Chlorinated, 822 g, Pro Series
75391	Non Chlorinated, 13.3 kg
75051	Non Chlorinated, 397 g, Retail Formula
75050	Non Chlorinated, 396 g, with PowerJet® technology



Part #75911

#### QUICK FLOW® EMERGENCY DIESEL-GEL RELIEF, 946 ML

Reliquefies gelled fuel in minutes! Totally disperses water and lowers pout point by as much as 35°F. Prevents future gelling since it contains anti-gel. OK for biodiesel.



Part #75202

## DIESEL FUEL THERAPY® DIESEL INJECTOR CLEANER PLUS, 887 ML

This emissions reducing formula is rated "SUPERIOR" in Cummins L-10 Test for injector cleanliness.

- Cleans injectors
- · Adds lubricity
- Increases power
- · Improves MPG



#### DIESEL FUEL THERAPY® DIESEL INJECTOR CLEANER WITH ANTI-GEL

- Top-Tier clean up with max treatment
- Excellent winter protection
- Adds lubricity to low sulfur fuels
- · Prevents fuel gelling, lowers pour point
- Increase MPG
- Cleans injectors
- · Prevents corrosion
- Improves power
- Reduces smoke
- Stabilizes fuel

PART #	DESCRIPTION
75212	888 mL
75213	3.785 L



Part #75380

#### FUEL STABILIZER, 236 ML BOTTLE

Inhibits the formation of varnishes, peroxides & gums in gasoline, diesel fuel & aviation fuel during storage. Does not contribute to induction system deposits.



Part #76062

## MARINE FUEL STABILIZER - GASOLINE, 236 ML

A concentrated, high-potency formula that keeps stored gas fresh for easy start-up next season & optimum performance year round. Prevents harmful fuel separation caused by Ethanol-blended gasoline. Protects against gum & resin build-up.



#### Did You Know: Each batch of diesel fuel and fuel oil is slightly different than the next.

This results in varying degrees of performance. It also means a higher risk of complications. The one thing that can stabilize your fuel is FPPF. By treating your fuel on a regular basis, especially in bulk tankers, you can rest assured that your fuel is free of harmful water and bacteria — the leading causes of fuel problems. And when there's a fuel problem, remember, FPPF has a solution.



Part #00421

#### **MELT DOWN, 32 OZ**

#### Emergency Fuel Treatment for Gelled Fuels

FPPF Melt Down is a specially formulated emergency road treatment. Melt Down dissolves gelled fuel back into solution and returns the flow in approximately 20 minutes. It's the most effective product of its kind on the market but should only be used in emergency situations. Get back up and running with FPPF Melt Down.



Part #00222

#### **POLAR POWER, 32 OZ**

#### Deluxe Anti-Gel, Water Eliminator, and Injector Cleaner

Eliminate water and gelling during the coldest winter months with FPPF Polar Power. This unique formulation combines all the benefits of FPPF Fuel Power with the most advanced cold flow improver on the market. Polar Power provides superior winter protection with improved low temperature handling characteristics. The way to avoid downtime when the temperatures plummet is to regularly treat your fuel with FPPF Polar Power. No more downtime due to cold. Polar Power lowers the Cold Filter Plug Point of your fuel allowing you to continue to operate in colder temperatures. If your fuel has already gelled up - use Melt Down SOS Emergency Road Treatment to get yourself running again.



Part #00099

#### **FUEL POWER, 8 OZ**

#### Can be used in both Gasoline and Diesel Fuel

Treat your fuel all year-round and eliminate water with FPPF Fuel Power. Water damages injectors, scores pintles, creates gum and varnish, interferes with fuel combustion and serves as a breeding ground for bacteria and fungi. Fuel Power contains the most effective combination of ingredients to eliminate water from fuel. It prevents damage, wear and premature fuel pump failure, improves combustion and mileage, stabilizes your fuel and prevents sludge. When you want more power out of your diesel fuel, you need to get tough and regularly treat with FPPF Fuel Power.



Part #00420

#### TOTAL POWER, 32 OZ

#### The Ultimate Formula for Year 'Round Treatment

Total Power is the most powerful combination all-in-one formula on the market today! Total Power includes an injector cleaner, lubricity additive, cetane improver, water eliminator, fuel stabilizer, wax modifiers, and pour point depressant that lowers the CFPP (Cold Filter Plug Point) of the fuel. Meets or exceeds all fuel standards. This can be used year 'round anywhere, in any climate. Continued use of Total Power as a preventative additive will help eliminate bacteria growth, water issues, keep injectors operating at peak performance and so many other benefits.



Part #00224

#### LIQUID MUSCLE, 64 OZ

#### For Year 'Round Lubricating and Cleaning

Want to make your engine more powerful for longer? Add more muscle. FPPF Liquid Muscle cleans dirty injectors and intake valves, and keeps them clean for better combustion, fewer emissions, increased mileage and more power. Liquid Muscle conditions all grades and blends of fuel, including low and ultra-low sulfur diesel fuel. It contains lubricity agents to reduce pump and engine wear, as well as damage to delicate injector parts. Liquid Muscle gets even stronger in the winter, saving you on winter season towing costs by lowering diesel fuel cloud point and cold filter plug point. When FPPF Liquid Muscle is in your tank, there's money in your bank.







## K100-G + ALL-IN-ONE - GASOLINE - FUEL TREATMENT

K100-G+ eliminates water in the fuel to prevent winter freeze-ups and phase separation in E-10, and improves fuel performance by altering the burn chemistry for more complete combustion, boosting the octane, and reducing oil fumes and toxic emissions. K100-G+ cleans engines and fuel systems, dissolving gums and varnishes for maximum engine performance and fuel system life. K100's unique organic chemistry will even "fix" equipment that has been sitting a while and won't start – or runs roughly!

- · Eliminates water and all water-related problems
- · Prevents phase separation in all ethanol blended fuels
- · Stabilizes fuel and keeps it fresh
- Cleans engines and fuel system for better mileage, easier starting, smoother idle, more power and better acceleration
- Lubricates fuel systems, and burns cleanly and completely leaving no ash deposits
- Increases octane ratings 1-1/2 to 2 points

PART #	T # DESCRIPTION	
K1008GCA	8 oz Gasoline Fuel Treatment - Treats up to 16 gallons	
K10032GCA	32 oz Gasoline Fuel Treatment - Treats up to 64 gallons	
K1005GCA 5 gallon Gasoline Fuel Treatment - Treats up to 1,280 gallons		





## K100-D + ALL-IN-ONE - DIESEL - FUEL TREATMENT

K100-D+ eliminates water in the fuel to prevent winter freeze-ups, and improves fuel performance by altering the burn chemistry for more complete combustion, boosting the cetane and reducing black smoke, pollutants and emissions. K100-D+ cleans engines and fuel systems while adding lubricity for maximum engine performance and fuel system life. K100's unique organic chemistry will even "fix" equipment that has been sitting a while and won't start – or runs roughly!

- · Eliminates water and all water-related problems
- · Reduces emissions, black smoke and oil fumes
- · Stabilizes fuel and keeps it fresh
- Cleans engines and fuel system for better mileage, easier starting, smoother idle, more power and better acceleration
- · Lubricates fuel systems, and burns cleanly and completely leaving no ash deposits

PART #	PART # DESCRIPTION	
K1008WDCA	8 oz Diesel Fuel Treatment - Treats up to 60 gallons	
K10032WDCA	32 oz Diesel Fuel Treatment · Treats up to 250 gallons	
K1005WDCA	5 gallon Diesel Fuel Treatment - Treats up to 5,000 gallons	





Part #1261

#### STREAKLESS GLASS CLEANER, 650 ML SPRAY BOTTLE

The perfect glass cleaner for the transportation industry. From exhaust fumes and other oily films on exterior glass to cigarette smoke on the interior glass, this non-ammoniated formulation can handle the job. Safe on tinted glass. Non-streaking. Anti-fog.



Part #1218

#### VITALIZER, 946 ML SPRAY BOTTLE

Leather and vinyl vitalizer adds shine, beauty and life to your leather and vinyl. Solvent-free. Protects against fading caused by UV rays.



Part #71400

#### KL 73 CORROSION INHIBITOR/LUBRICANT, 400 G AEROSOL

KL 73 is a solvent-free rust inhibitor and lubricant. This product is formulated to extend the life of moving parts such as chains, rollers, sliders, and any other areas of metal to metal contact. KL 73 will also prevent corrosion on wiring, raw or manufactured steel, machinery, steel tubing, piping, and the list goes on. Certified for use in food plants.



Part #51400

#### KP 53 PENETRANT, 400 G AEROSOL

KP 53 is a solvent-free, fast acting penetrating fluid. This formulation will bond with any metal, creating a fast moving, moisture displacing barrier. Any rusted, seized, or frozen parts will be freed quickly, easily, and safely with KP 53. This product is approved for incidental contact with food. Non-flammable. Environmentally safe. Not WHMIS controlled. 50 KV dielectric strength. Ecologo certified.



Part #63400

#### KLFSM EXTREME DUTY CHAIN LUBE, 400 G AEROSOL

KL FSM is solvent free. This product is designed to substantially enhance chain life while reducing wear and friction. KL FSM will reduce corrosion and help to keep debris from sticking to the chain. By helping the chain to run more smoothly, KL FSM reduces down time and reduces enegery consumption.



Part #1198

#### SALT ELIMINATOR, 400 G AEROSOL

Originally developed for professional applications on vehicles, this specialty product is being used by auto dealerships, body shops, car washes and automotive detailers from coast to coast. Eliminate salt stains like a pro with MR 35 salt eliminator.



Part #74020

## KL 73 CORROSION INHIBITOR, 20 L PAIL

Canada's leading corrosion inhibitor. Solvent free. Safe to use on all electrical and moving parts. Certified environmentally friendly.



Part #1301

## HEAVY DUTY EQUIPMENT WASH, 20 L PAIL

Designed especially for touchless washes, heavy duty equipment wash is a powerful car and truck wash product. It will remove soils, including road film, and works well in hard or soft water. The easy rinsing quality of this product is one of its main features. Can be used under various pressures - from a high-pressure wand to a low-pressure presoak.



Part #1256

#### WASH 'N WAX, 4 L JUG

A high-sudsing, lubricating all-in-one vehicle wash and wax. Krown's wash 'n' wax is an environmentally friendly, easy-to-use, bubblegum-scented product. Without the use of harsh chemicals, wash 'n' wax leaves behind a clean, shiny finish. Wash 'n' wax is designed as a low viscosity product so that it can be used in bucket washing applications as well as in foam guns and vehicle wash systems.





#### DRIPLESS OIL RUSTPROOFING

A very high quality mineral oil based coating that offers exceptional protection against corrosion. It can be applied to both the interior panels and exterior chassis of vehicles. Ideal for use on new, and old cars. This product should be applied annually as part of a preventative maintenance program to eliminate corrosion.

- · Value priced
- · Low odour
- · Clean product that meets and exceeds ASTM specifications

PART #	DESCRIPTION
21414	20 oz Aerosol
21404	4 L
21420	20 L



Part #91999

#### LOCK DE-ICER, 8 OZ AEROSOL

A perfect lock maintenance program that will displace moisture, clean and flush the mechanism and leave behind a clean long lasting lubricant. Ideal for vehicles, padlocks and entry keysets.

- · Works in all temperatures
- · Each can works to inhibit ice formation in up to 50 locks
- 360° valve and key slot adaptor



## MOOVIT, HIGH PERFORMANCE PENETRATING LUBRICANT

Moovit is blended from the highest quality natural ingredients, uniquely formulated to loosen rusted, seized parts, nuts and bolts with ease. Moovit's molecular capillary action combined with superior lubrication reduces torque and thread wear, requiring less replacement of parts, machinery and equipment. Moovit is user friendly, compatible with all metals, alloys, plastic, and rubber.

1,000s of uses – corroded fasteners, bearings, valves, cables, dies, seized motors, pulleys, rollers, locks, clamps, fittings, hinges, latches, air tool oil, threading and tapping oil, engine storage lube.

PART #	DESCRIPTION
13045	90 mL Precision Pump
11008	8 oz Aerosol
11014	14 oz Aerosol
12016	16 oz Trigger Sprayer
12004	4 L jug



#### AIR BRAKE ANTI-FREEZE

Will absorb condensation and moisture from compressed air brake systems and render complete protection and lubrication against frozen air lines and mechanisms. Contains a natural rubber protector to help protect seals and hoses. Methyl hydrate formulation.

- Minimize wear on valves and seals
- Winter protection for air brake systems
- Anti rust formulation
- · Absorbs condensation

PART #	DESCRIPTION
92801	1 L Bottle
92804	4 L Jug



Part #72601

#### NANOLUBE DIESEL FUEL TREATMENT

Nanolube antigel has all the benefits of nanolube diesel fuel treatment with an additional cold weather flow additive. Cold weather crystalizes and thickens diesel fuel due to wax formation growth. Nanolube efficiently modifies wax crystal growth and improves pumpability in todays diesel fuels. Suspends wax crystals in liquid formation eliminating wax dropout due to sub zero temperatures.

• Treat rate: 535 mL treats up to 600 L



Part #61114

#### FOG-IT, BATTERY TERMINAL AND ENGINE STORAGE SPRAY, 14 OZ AEROSOL

Controls and eliminates corrosion in environments common to battery terminals and internal combustion engine surfaces. Extension tube allows easier access to protect hard to reach electrical connections.

- · Keeps pistons, cylinder walls and rings free of corrosion
- Protects engines in prolonged storage
- Suitable for 2 and 4 cycle engines
- · Easy start up
- 360° inverted spray valve



Part #31014

#### LOOBIT - MULTI DUTY LUBRICANT, 14 OZ AEROSOL

Loobit is a heavy-duty lubricant formulated for use on wire rope and internal control cable. This superior long lasting lubricant leaves a clear protective film that is always active. Loobit has proven itself superior as a medium viscosity, clean, environmentally friendly wire rope dressing.

- Easy, clean application
- WHMIS/OSHA non-controlled
- Environmentally friendly
- · Dielectric strength to 34,000 V
- Effective to -50°C to +220°C
- 360° inverted spray valve
- · Lubricates and protects each internal strand of the cable
- User friendly



**DESCRIPTION** 

473 ml

3.78 L





#### **SEA FOAM MOTOR TREATMENT**

- · Cleans fuel injector and carburetor passageways
- · Cleans intake valve and chamber deposits
- · Lubricates upper cylinders
- Works in crankcase oil to liquefy harmful residues & deposits
- · Stabilizes gas & diesel fuels up to 2 years
- · For any gas or diesel fuel blend
- · For all motor oils, conventional and synthetic
- Pour Sea Foam in your fuel tank to clean & lubricate your entire fuel system
- Safe & effective when used in all gasoline or diesel engines just pour it in!



Part #SS14CA

#### SEA FOAM SPRAY, 340 G AEROSOL

- Cleans & lubricates critical upper engine areas where fuel cleaners can't reach
- Cleans intake valves & chamber deposits
- Safe in all types of 2 & 4 stroke gasoline engines
- Apply through gas fuel-injection throttle body or carburetor throat
- Important for modern Gasoline Direct Injection (GDI) engines
- Lubricates throttle plates, bushings & upper cylinders
- Use to fog & protect intake & cylinder areas during storage
- Safely cleans & lubricates critical upper engine parts
- Important for modern Gasoline Direct Injection (GDI) engines where fuel cleaners can't reach the intake valves



Part #DC14CA

#### DEEP CREEP, 340 G AEROSOL

Powerful penetrating oil & lubricant

PART #

SF16CA

SF128CA

- Works fast to break metal surface tension.
- Frees stubborn parts from rust & corrosion
- Use to oil bushings, chains, gears, hinges, rollers & slides
- Use to lube & protect metal parts, guns, & tools
- · Resists evaporation & stays fluid under extreme heat/cold
- · Gentle petroleum formula, non-corrosive, V.O.C. Compliant



Part #IC5CA

#### **SEA FOAM FUEL INJECTOR** CLEANER, 155 ML

- · Add to fuel to help clean fuel injectors & restore injector spray patterns
- Adds lubricity to upper cylinders
- Helps recover lost MPG & reduce exhaust emissions
- . Concentrated formula treats up to 95 L
- Easy-to-pour bottle works for capless tanks
- Safe for all types of gasoline fuel injection engines



Part #MP16CA

#### SEA FOAM MARINE PRO, 591 ML

- Stabilizes tank fuel up to 2 years for reliable winter storage
- Add to fuel system to clean fuel injectors & carburetor jets
- Cleans & lubricates critical upper engine areas
- Helps reduce long-term engine wear
- Helps prevent corrosion caused by ethanol & water
- Safe for all 2- & 4-stroke gasoline marine engines, inboard & outboard



Part #HM16CA

#### SEA FOAM HIGH MILEAGE MOTOR TREATMENT, 473 ML

- · Add to fuel to clean fuel injectors & carburetor jets
- Add to crankcase oil to help clean & prevent the common causes of oil burning
- Lubricate critical upper engine areas
- · Reduce long-term engine wear
- Use regularly to prevent rough engine performance
- Safe for all gasoline fuels & all types of motor oil
- · Specially formulated for gasoline cars & trucks over 120,000 km







## ULTRA SEAL - CORROSION PREVENTATIVE SEALANT.

- · Good mechanical stability
- · Cost-effective product prevents rust and corrosion
- · Added tackifiers improve adhesion and resistance to washout
- Has a 25% higher non-conductivity rating compared to the competition
- Operating Temperature: -40°C (-40°F) to 150°C (302°F)

PART #	DESCRIPTION
99170	4 oz tube
99180	8 oz tube
99170-1	12 pack, 4 oz tubes



Part #71422

#### TRIANGLE WARNING KIT

- · Exceeds legal requirements
- · Weighted for stability
- Reflective up to 1/2 mile
- · Weatherproof and impact-resistant
- Kit of three triangle devices in carrying case



Part #63Z61

#### CLOSE / LONG RANGE HYBRID, DEUTSCH DT, 5000 LUMENS

Trilliant® LMX LED Work Lights: Robust, Efficient, Powerful. When you need a bright, dependable light for your toughest jobs, you need Trilliant® LMX. Rugged, versatile, and reliable, Trilliant® LMX can easily deliver all the light that a heavy-duty work site requires. A colour temperature similar to daylight (5700K) means these lights are perfect for night work and will illuminate even the darkest surroundings.



63991-5



63F61

#### FORWARD LIGHTING, TRILLIANT® CUBE

Designed with a high lumen per watt rating, the Trilliant Cube provides high-quality light that fits where other lights just won't work. Grote's sleek, rugged design with superior LED electronic circuitry outperforms lights twice its size and weight. Quality electronic components and advanced Grote circuit design provides electronically quiet operation, consistent light output, and protection from voltage spikes and electromagnetic interference. Premium LEDs produce white light that reduces eye fatigue and operator stress. Rugged design withstands heavy vibration, corrosion, moisture, and dust.

PART #	DESCRIPTION
63991-5	LED, Whitelight™ Work Lamp, Wide Flood, Retail Pack
63F61	W/Flood Reflector, Amp Super Seal Connector, 12 V





#### **FORWARD LIGHTING**

- Efficient light engine projects 1790 effective Lumens using only 18 W of power across 10-48 V.
- Small size combined with tough construction allows mounting in places where larger or less rugged lamps cannot fit or survive.
- Rugged mechanical design ensures consistent performance and long life in the harshest environments.
- Advanced circuit design provides electronically quiet operation; protects against EMI without interfering with other electronic devices.
- · Clean, white light designed to represent true colours, just like day light.

PART #	DESCRIPTION
64G01-5	Black, Round, LED, Work Lamp, Multi-Volt, <b>Far</b> Pattern, Pendant Mount, Deutsch Connector, Retail Pack
64G11-5	Black, Round, LED, Work Lamp, Multi-Volt, <b>Near</b> Pattern, Pendant Mount, Deutsch Connector, Retail Pack



#### Part #78853

## EMERGENCY LIGHTING, YELLOW, MEDIUM DOME, LED BEACON, 3 BOLT/1" PIPE MOUNT, CLASS II

- Durable, lightweight polycarbonate base, flange 3-hole permanent mount, 1" pipe mount
- Designed to provide optimal lighting where Class II light is required
- 26 customer selectable flash patterns, plus steady-on
- The unique flash pattern increases visibility to oncoming traffic
- · Circuit board is conformal coated to protect circuitry
- · Low power draw and reduced on-going maintenance costs and down time
- This Class II beacon combines all the major benefits of the latest LED technology with a traditional, strobe style housing



#### Part #78023

#### EMERGENCY LIGHTING, AMBER, LED MINI LIGHT BAR S.A.E. CLASS I 12 TO 24 V

- S-Link™ System\* synchronizing capabilities with up to six other units. Allows for synchronization with other S-Link compatible products
- · Low profile reduces drag and friction
- 20 customer selectable flash patterns via external pattern select wire
- Magnetic and vacuum mounted products come complete with an auxiliary power plug with on/off function



#### Part #76983

## EMERGENCY LIGHTING, YELLOW, LED, 17" LOW PROFILE BAR LAMP

- Includes 6" pigtail
- Built-in electronic flasher with 30 Scan-Lock™ flash patterns
- Low-profile light bar provides high performance characteristics of LED lighting in a small size
- Six internal LED modules provide 360° light output
- Permanent mount on 14 1/16" x 3 7/16" hole centers
- · Mounting hardware and instructions included



#### Part #77223

## EMERGENCY LIGHTING, YELLOW, MINIBAR, LED, PERMANENT MOUNT

- Ultra-low profile reduces drag and friction
- Can be used in various applications such as pick-up trucks, cars or heavy duty

  vahirles
- 22 customer selectable flash patterns via external pattern select wire on permanent models

64J61-5



#### LINE CODE: 522

#### **HEATED LED LIGHTS**

The LED technology helps reduce eye fatigue and provide better visibility, thus improving driver safety. These 2B1, 2D1, and 2E1 head lighting systems have a 3 pin, H4 connector and are legal and DOT compliant.

- Heated function initiates automatically to melt snow and ice before it accumulates
- Fits industry standard 4" x 6" housings
- Utilizes industry standard H4 plug
- Improves the driving experience by providing better detail and decreasing eye fatigue
- Long-lasting LEDs outperform OEM halogen and incandescent bulbs in longevity, light output, and pattern
- DOT compliant and legal for all 4"x6" (100x165mm) systems
- Can be used on 12V and 24V electrical systems

PART #	DESCRIPTION
64J61-5	4" x 6" Heated LED low beam
64H81-5	5" x 7" Heated LED headlight

PART #	DESCRIPTION
64J71-5	4" x 6" Heated LED high beam
64H71-5	7" Heated LED headlight





64H81-5





64J71-5

64H71-5

#### **BRITEZONE LED WORK LIGHTS**

Designed to work when you need them—no excuses. Rain or shine, day or night, wet or dry—Grote's signature design, quality and performance are on display. With rugged, durable construction and led power that far outshines halogen, Britezone™ lights get the job done.

PART #	DESCRIPTION
BZ101-5	1600 raw lumens, round, flood
BZ201-5	1100 raw lumens, square, flood
BZ301-5	1400 raw lumens, slim, flood

PART #	DESCRIPTION
BZ601-5	775 raw lumens, mini square, flood
BZ501-5	1100 raw lumens, go anywhere hand held, flood
BZ111-5	1240 raw lumens, small round, flood













BZ501-5







#### LED HEATED SNOW PLOW LAMPS

Part #84631-5

Integrated sensor detects ambient temperature and activates heating element to melt snow and prevent ice buildup. Heavy-duty construction ideal for the harshest environments. Housing: Die-cast aluminum; Lens: Glass. Mounting: Single Post Swivel Mount. 6G Vibration – 8 hours; Reverse voltage protection.

Part #84651-4

PART #	DESCRIPTION
63381	LH
63391	RH
63451-4	Light kit with universal wiring harness
64261-4	Pair pack

	PART #	DESCRIPTION
	84631-5	LH
	84641-5	RH
	84661-4	Heated lens, Pair pack
	84651-4	LED combination head lamps

#### TRILLIANT LED LIGHTING

Grote's Trilliant® line of LED lighting provides a long-lasting, high output work light solution. Available in a variety of beam patterns, our Trilliant® lights produce a natural contrast, similar to sunlight, reducing eye fatigue when working long hours. Trilliant® work lights range from 1300 to 2400 lumens and most are compatible with 12 and 24 V systems.

PART #	DESCRIPTION
63861-5	Work Light w/ Integrated bracket and pigtail, TractorPlus™ Pattern
63821-5	Work Light w/ Spade/screw, Tractor- Plus™ Pattern, terminals
63611-5	Mini LED WhiteLight - Flood light

PART #	DESCRIPTION
63601-5	Mini LED WhiteLight - Spot light
63621-5	Mini LED WhiteLight - Trapezoid
63981-5	Cube - Flood Light



63611-5



















- Superior performance and protection from damage to the speaker due to its reverse mounted speaker
- Uses a narrow array of frequencies resulting in a robust tone that is more easily tracked and universally recognized
- Grote backup alarms are available with standard beeping, or adjustable output levels and the newest multi-frequency alarms for coverage in all conditions and applications
- Available in both surface mount and grommet mount options and are designed and manufactured to perform in today's difficult and harsh environments
- Select the right alarm that will best suit your unique environments

PART #	DESCRIPTION	
73030	97 - 107 dB	
73040	Economy model, 97 dB	
73080	Self adjusting reverse mounted, 87 - 112 dB	
73090	107 dB	

PART #	DESCRIPTION	
73110	Self adjusting, 98 - 102 dB	
73220	Grommet mounted, 97 dB	
73250	Self adjusting reverse mounted, 107 dB	
73310	Multi-frequency, 97 dB	



## STUD-TO-STUD BATTERY HARNESS WITH ANTI-ROTATIONAL LUGS

- All harnesses meet or exceed OEM specifications
- · Provides easier tight space routing and best cold weather flexibility
- Stackable die cast copper lugs have 36 anti-rotational teeth for a solid bite
- Heavy 2/0 gauge copper welding cable is colour coded and rubber insulated

PART #	DESCRIPTION
84-9304	8 1/2" Negative
84-9305	8 1/2" Positive

PART #	DESCRIPTION
84-9306	17" Negative
84-9307	17' Positive



Part #84-9278

#### INDUSTRIAL GRADE BOOSTER CABLE

With cable construction of 100% fine-stranded copper welding cable and a tangle-free design, Grote's booster cables remain flexible even in cold weather.

PART #	DESCRIPTION
84-9276	4 Gauge, 20 ft 400 A, Standard Jaw
84-9277	4 Gauge, 20 ft 500 A, Parrot Jaw
84-9278	2 Gauge, 20 ft 500 A, Standard Jaw
84-9279	4 Gauge, 20 ft 400 A, Plug in Connector
84-9280	400 A, Standard Jaw, Commercial Pair
84-9281	500 A, Parrot Jaw, Industrial Pair



Part #23-10107



Part #23-10113



Part #23-10195



Part #23-10111



Part #23-10192



Part #23-10196



PIAA XTREME WHITE HYBRID BULBS, 3900K, TWIN PACKS

The Xtreme White Hybrid Bulbs provide the best possible balance between performance and bulb life. Constructed utilizing features from the Xtreme White Plus and Night Tech lines, PIAA's Hybrid bulbs provide high output and reliability that today's drivers demand.

Engineered with newly-developed bulb coatings to provide drivers with a brighter and whiter beam than stock bulbs. Hybrid bulbs give more contrast and brighter down road illumination allowing drivers to see farther for greater safety and comfort.

- Whiter and Brighter than stock bulbs
- DOT compliance for worry free street legal operation
- Up to 3900K colour for increased depth perception and contrast
- · Best balance between performance and bulb life

PART #	DESCRIPTION
23-10107	H7, 12 V, 55 W
23-10111	H11, 12 V, 55 W
23-10113	H13, 12 V, 65 / 55 W
23-10192	9012, 12 V, 55 W
23-10195	9005, 12 V, 60 W
23-10196	9006, 12 V, 51 W
23-10197	9007, 12 V, 65 / 55 W

Part #23-10197



Part #15211

Part #19615



Part #15224



Part



Part #19616



## PIAA XTREME WHITE PLUS HALOGEN BULBS, 4000K, TWIN PACKS

The 9006 Xtreme White Plus Series of high output replacement bulbs give drivers better colour recognition, depth perception, and improved contrast over stock halogen bulbs, all while meeting DOT specification. Xtreme White Plus bulbs feature a crisp white light output that allows for better road illumination, while a blue top coat adds style to your vehicle with the Xtreme White's 4000k colour temperature.

- 4000k bright white colour for visibility and style
- · Heat resistant quartz glass for long life
- XTRA Technology for increased light output
- · Aerospace alloy filaments for durability
- · Select DOT / SAE compliance for street legality

Part #19617



PART #	DESCRIPTION
15211	H11, 12 V, 55 W
15224	H4, 12 V, 55 W
19615	9005, 12 V, 60 W
19616	9006, 12V, 51 W
19617	9007, 12 V, 65 / 45 W





Fordriverswhowantabrightandstylishdriving experience.

Philips Part Number		
H1CVPS2	9003CVPS2	9006XSCVPS2
H3CVPS2	9004CVPS2	9007CVPS2
H11CVPS2	9005CVPS2	9008CVPS2
H11BCVPS2	9005XSCVPS2	9012CVPS2
H7CVPS2	9006CVPS2	





Up to 130% more vision compared to a standard halogen bulb.

Philips Part Number		
H1NGPS2	9004NGPS2	9007NGPS2
H11NGPS2	9005NGPS2	9008NGPS2
H11BNGPS2	9005XSNGPS2	9012NGPS2
H7NGPS2	9006NGPS2	
9003NGPS2	9006XSNGPS2	







Lens restoration with UV Protection. See clearly. Drive safer.





LED headlights and fog lights. Stylish white light on the road.

Philips Part Number		
H1UELED	H11UELED	9012UELED
H3UELED	9004UELED	9145UELED
H4UELED	9005/9006UELED	H8/H16UELED
H7UELED	9007UELED	PS24WUEFLED
H9UELED	9008UELED	





Powerful cool white light. See farther down the road.

Philips Part Number		
H4651LED	H6024LED	
H4656LED	H6054LED	







## Philips Part Number

#### **Can Be Used on:** Headlights | Taillights Turn Signal Lights and Reflective Lens Covers

LINE CODE: 581

## THE BEST PERFORMANCE **AND RELIABILITY**

**VISIT WARNINGLIGHTSINC.COM** 

SALES@WARNINGLIGHTSINC.COM | (905) 357-0222



WARNING LIGHTS INC.

PROFESSIONAL GRADE WARNING LIGHTS

## Select **BEACONS**













**Light Colour** 

23621

23620

23625 MM

210S-12V-A 210SM-12V-A 210S-12V-CA 210SM-12V-CA 23421 23426 MM 23420 23425 MM

- SAE Class 1 All Flash **Patterns**
- 6 Flash Patterns

23626 MM

• 3 Year Warranty







**Light Colour** 

20710 20716 20720 MM 20726 MM 20730 20740 MM 20736 20746 MM

## Select MINIBARS



- 16150 16151
- 16156
- **Patterns**

SAE Class 1 All Flash

• 12 Flash Patterns 4 Year Warranty



10100P 10103P 10103M 10100M 10103V 10100V





#### 12-48 V BACKUP ALARM

Features user-selectable tone: single, dual, or steady. Stainless steel diffuser screen. Fully encapsulated electronics. Water-resistant speaker cone. 3 1/16" x 4 9/16" x 2".



#### **TITAN SERIES**

### TRAFFIC ARROW

Titan Arrow Controller 77501 and Cables Sold Separately



- SAE Class 1
- 5 Year Warranty
- Low Profile
- 5 Flash Patterns
- Battery Check
- Dim Function
- 10 Amp Axillary

### **TITAN SERIES**

## TRAFFIC DIRECTOR

Director includes 77501 controller and 40' of cable







57136 36" 57148 48"



SAE Class 1





766175



6 80059 (Hood Bracket)



6 80058



**VISIT WARNINGLIGHTSINC.COM** SALES@WARNINGLIGHTSINC.COM | (905) 357-0222







Synchronization

3 80271

Mounting Solutions



6 80258



3 80281

• 3 Year Warranty









Part #24-471

#### 7 LED POCKET WORKLIGHT

Our most popular pocket LED worklight and a handy source of bright light when needed. Can be stored in the tool bag, glove compartment or your drawer at home. The swivelling magnetic base allow hands-free usage in various orientations. Additionally, the compact design and pocket clip make this light very easy to carry.



Part #24-459

## 33 LED PIVOTING WORKLIGHT (RECHARGEABLE)

The 33 LED pivoting worklight is our most popular mid-sized led worklight. Over the years the iconic design has become a symbol of the Prime-Lite brand, and despite the introduction of newer models, remains a favourite of professionals and homeowners alike.



Part #24-458

## 33 LED PIVOTING WORKLIGHT

The 33 LED pivoting worklight is our most popular mid-sized LED worklight. Over the years the iconic design has become a symbol of the Prime-Lite brand, and design the introduction of newer models, remains a favourite of professionals and homeowners alike.



Part #24-448

## 68 LED PIVOTING XL WOKLIGHT

The biggest and brightest of our led offering, the XL pivoting worklight puts out 325 lumens of pure led power and is able to light up huge spreads without breaking a sweat. The magnetic back and 180° pivoting base allow for flexible hands-free usage, and in case there is no magnetic surface available simply pull out the rotating clip to hang it. Additionally, the flashing red beacon on the rear makes this light the perfect tool to keep in your vehicle for roadside emergencies.



Part #24-801

#### **CAMO POCKET PEN LIGHT**

The pocket pen light is an easy to carry pocket flashlight ideal for quick inspection of small, dark spaces. All products in our camo line are coated in high-quality finishes sporting the latest camo patterns.



Part #24-492

#### **POCKET PEN LIGHT**

The pocket pen light is an easy to carry pocket flashlight ideal for quick inspection of small, dark spaces.



Part #24-615

## 72 SMD TRIPLE PANEL FLOODLIGHT W/ TRIPOD STAND

Our professional surface-mounted diode (SMD) floodlights are the perfect choice for contractors and tradespeople who need their hands free to apply their trades over a vast area without having to move the lighting. Once you set this powerful unit up, you will rarely have to go back to adjust it before the job is done. It locks into place at various angles and runs on ac power so you will never have the problem of running out of battery again.



Part #24-852

#### LED MULTI-TOOL KEYCHAIN

Ready for action whenever you are, the multi-tool keychain is a handy device to keep on your keyring at all times. The multi-tool contains a pocket knife, two screwdrivers and a bottle opener (enjoy responsibly). The detachable single LED flashlight allows you to use the tool and lighten up whatever you're working on at the same time.



Part #24-830

#### 9 LED ALUMINUM FLASHLIGHT

A pocket LED flashlight with a convenient wrist lanyard. Comes in an aluminium body with a sleek black finish.



Part #24-478

#### 1 LED HIGH INTENSITY TACTICAL LIGHT

Don't be fooled by this flashlight's compact size. The single high-intensity bulb packs 150 lumens of pure LED power, making it the ideal light for quick inspections in confined spaces or as a nightly driver for tactical applications.

# New look. Great coverage. Go with QuickStart

## **Choose QuickStart batteries** for every need.



#### **AUTOMOTIVE**

Turn on reliable engine-starting power

- 18-month or 24-month warranties available
- Affordable power for the valueminded driver
- Ready and reliable for long service life



#### COMMERCIAL



Every fleet deserves a good start

- Affordable power for your commercial needs
- Durable design for the long haul
- 6-, 12- or 18-month free replacement warranty



#### MARINE/RV



Turn on the fun outdoors

- Deep-cycling or starting batteries
- Reliable power at an affordable price
- 12-month free replacement warranty





## GOLF CART

Get your long drives really going

- Convenient caps for easy maintenance
- Durable case design
- 6-month free replacement warranty



#### KAWN & GARDEN

Hedge with no hesitation

- Long-running performance
- Deep-cycling power with reliable quality
- 6-month free replacement warranty







PART #	DESCRIPTION
97631070	S
97631080	М
97631090	L
97631100	XL
97631110	XXL

#### **ACTIVARMR® 97-631 - MEDIUM DUTY, BLACK**

Cold-resistant protective gloves with exceptional grip and dexterity in low temperatures. Recommended for: construction, outdoor winter use, cold storage, utilities

- PVC coating: for truly flexible, firm grip gloves in cold conditions
- Flexible nylon exterior: hand protection from mechanical risks
- · Soft, insulated acrylic interior: for warm, comfortable work gloves



PART #	DESCRIPTION
97681080	М
97681090	L
97681100	XL
97681110	XXL

#### **ACTIVARMR® 97-681 - MEDIUM DUTY, BLUE**

Outsmart the elements with these waterproof industrial gloves. Recommended for: cold storage, sanitation, drilling / extraction, production services / processing

- Ripel<sup>™</sup> technology provides fully water-proof glove
- PVC foam coating stays flexible down to -25°C / -15°F
- Helps to prevent frostbite
- · Industry leading combination of warmth and dexterity in a liquid-proof glove
- FDA approved



PART #	DESCRIPTION
97011080	М
97011090	L
97011100	XL
97011110	XXL

#### **ACTIVARMR® 97-011 - MEDIUM DUTY, HI-VIZ**

Cold weather, protects workers from the elements. 2-ply acrylic brushed liner keeps hands warm in extreme cold, as well as cut and abrasion protection Tested to perform at -4°F/-20°C

Recommended for: loading trucks and vehicles, product shipping, transport and delivery, cold storage, construction, maintenance

- 3 / 4 Double-dipped nitrile coating has a sandy finish for excellent wet/oily and dry materials handling, preventing injury from slippage
- Superior all-day comfort reduces hand fatigue
- More breathable than leather, keeping hands dry and comfortable
- · Increases worker safety when high visibility is a must, including low-light conditions



Part #2319311100

#### ACTIVARMR® 23-193 - HEAVY DUTY, ORANGE, XL

Cold-resistant with flexible PVC coating to repel water, oil and grease.

Recommended for: handling materials with sharp or rough edges, fabricating metal parts, glass sheets, handling application and cleaning tools, production line support and maintenance, equipment repair and maintenance, assembly and disassembly of equipment

- Flexible PVC coating: grip, abrasion resistance and barrier protection
- Foam insulation: for work gloves that keep hands warm and dry
- · Curved fingers, wing thumb and jersey lining: comfort and usability





PART #	DESCRIPTION
085-08	S
085-09	М
085-10	L
085-11	XL
085-12	XXL
085-13	3XL

PART #	DESCRIPTION
R176G-08	S
R176G-09	М
R176G-10	L
R176G-11	XL
R176G-12	XXL
R176G-13	3XL

## RINGERS® R-085 PROTECTION FROM CUT, COLD, AND IMPACT

Innovative impact, cut, and protection combined with superior dexterity for ultimate comfort in a variety of end uses.

Recommended for: makeup and breakout tools, running tools into the wellbore, handling explosives, assembly of parts, engagement and release of drill string slips, unloading and stacking pipe, preparation of site - unloading of lines and valves, set-up of pressure manifold and tubing injector head, general pumping work, cold storage, scaffolding, loading and hauling, assembling and mounting components.

- The Ringers 085 hi viz r-flex impact glove with nitrile half dip and fleece lining combines protection against impact hazards and the highest levels of cut resistance, with added warmth for application in cold environments.
- A breathable knit shell developed with Ringers' F3 Technology™ and patented tpr design for superior dexterity and comfort.
- The sandy finish palm ensures secure grip on wet and dry surfaces, and touchscreen compatible index, middle and thumb tips allow technology interaction
- · High visibility for increased safety

#### RINGERS® R176 HI VIZ

Insulated impact and cut protection that keeps hands warm and dry.

Recommended for: chaining up pipes, installation and dismantling of rigs, assembly of parts, assembly and disassembly of large pipes, unloading and stacking pipe, preparation of site - unloading of lines and valves, general pumping work, handling iron, handling of tools, maintenance, operating of heavy machinery, cold storage.

- TPR impact protection on top of hand and full length of fingers
- 70g Thinsulate<sup>™</sup> insulation for additional warmth
- · Waterproof barrier to keep hands dry
- Durable synthetic leather palm with PVC patches for enhanced grip
- · Additional palm layer for enhanced cut resistance
- Extended cuff with gaiter closure to keep out debris
- · Reflective cuff piping for increased visibility
- · Touchscreen compatible thumb, index and middle fingertips



PART #	DESCRIPTION
277-08	S
277-09	М
277-10	L
277-11	XL
277-12	XXL
277-13	3XL

PART #	DESCRIPTION
279-08	S
279-09	М
279-10	L
279-11	XL
279-12	XXL
279-13	3XL

#### RINGERS® R277 HI VIZ, YELLOW

Thermal insulated impact protection with waterproof barrier and silicone dot palm, for enhanced grip in extreme elements.

Recommended for: chaining up pipes, installation and dismantling of rigs, hydraulic repair, re-fuel oil fluid and diesel.

- TPR impact protection on top of hand and full length of fingers
- PVC patches on silicone dot® palm and fingers for enhanced grip
- 100 gram Thinsulate™ insulation for additional warmth
- · Proprietary waterproof barrier to keep hands dry
- Kevlar® stitched palm
- · High visibility and reflective details for increased safety
- · Touchscreen compatible index, middle, and thumb tips

#### RINGERS® R279 HI VIZ, RED AND YELLOW

Heavy thermal insulated impact protection with waterproof barrier and genuine leather palm, for comfort and durability in extreme elements.

- · TPR impact protection on top of hand and full length of fingers
- Full leather 2-layer palm design with PVC patches
- 150 gram Thinsulate™ insulation for additional warmth
- · Proprietary waterproof barrier to keep hands dry
- Kevlar® stitched palm
- · High visibility and reflective details for increased safety
- Touchscreen compatible index, middle, and thumb tips



Part #HEADU001BK1AAASTD

#### FLEECE BALACLAVA, BLACK

Protecting your head, neck and hands from the elements is imperative for any winter adventure. Polar Proven®, the FLEECE BALACLAVA is appropriate for extended use during moderate to high levels of activity. Built with breathable fabrics for improved temperature regulation, the FLEECE BALACLAVA has not only withstood the test of Arctic elements – but completes Baffin's head-to-toe layering system.



Part #HEADU002BK1AAASTD

#### FLEECE TOQUE, BLACK

Protecting your head, neck and hands from the elements is imperative for any winter adventure. Polar Proven®,





Part #HEADU008BK1AAASTD

#### MERINO NECK Warmer, Black

Protecting your head, neck and hands from the elements is imperative for any winter adventure. Polar Proven®, the MERINO NECK WARMER is appropriate for extended use during moderate to high levels



of activity. Built with breathable fabrics for improved temperature regulation, the MERINO NECK WARMER has not only withstood the test of Arctic elements – but completes Baffin's head-to-toe layering system.

DECODIDEION
DESCRIPTION
Size 8, Black
Size 9, Black
Size 10, Black
Size 11, Black
Size 12, Black
Size 13, Black
Size 8, Brown
Size 9, Brown
Size 10, Brown
Size 11, Brown
Size 12, Brown
Size 13, Brown



#### MONSTER 8" MEN'S BOOT, SAFETY TOE & PLATE

For an all encompassing year-round safety boot, MONSTER 8" is equipped with slip-resistance features and anti-fatigue technology for shock absorption and energy return. Work in confidence with a boot that is CSA/ASTM approved and ESR/EH rated. Tested in accordace to Z195-14 for Coeffiency of Friction (COF) on Quarry tile/stainless steel/wet and dry surfances, at room temperature and cold climate conditions.

PART #	DESCRIPTION
IREBMP04BK2AAA008	Size 8, Black
IREBMP04BK2AAA009	Size 9, Black
IREBMP04BK2AAA010	Size 10, Black
IREBMP04BK2AAA011	Size 11, Black
IREBMP04BK2AAA012	Size 12, Black
IREBMP04BK2AAA013	Size 13, Black
IREBMP04BR7AAA008	Size 8, Brown
IREBMP04BR7AAA009	Size 9, Brown
IREBMP04BR7AAA010	Size 10, Brown
IREBMP04BR7AAA011	Size 11, Brown
IREBMP04BR7AAA012	Size 12, Brown
IREBMP04BR7AAA013	Size 13, Brown



#### PREMIUM WORKER HI-VIS MEN'S BOOT, SAFETY TOE & PLATE

PREMIUM WORKER HI-VIS (STP) provides comfort, even in the cold. Slip-resistant, waterproof, lightweight and insulated, PREMIUM WORKER HI-VIS (STP) keeps you warm and supported no matter what the elements or your job sites throw at you.

#### ICEBEAR MEN'S BOOT, SAFETY TOE AND PLATE, FOREST GREEN

Specifically designed for the North
American climate, ICEBEAR (STP)
is made with comfort and superior
performance in mind. Featuring abrasionresistant materials, the lightweight series
offers maximum durability - making ICEBEAR (STP)
key for protection and safety in all seasons.

PART #	DESCRIPTION
51570000672AAA008	Size 8
51570000672AAA009	Size 9
51570000672AAA010	Size 10
51570000672AAA011	Size 11
51570000672AAA012	Size 12
51570000672AAA013	Size 13

#### DRILLER MEN'S BOOT, SAFETY TOE & PLATE, BLACK

DRILLER (STP) provides comfort in the coldest environments while giving you the confidence that they will also keep you safe. Made with oil and acidresistant materials, these boots are built for long-lasting comfort. DRILLEF

built for long-lasting comfort. DRILLER (STP) lets you focus on your work, while we focus on the rest.

PART #	DESCRIPTION
98570937498AAA008	Size 8
98570937498AAA009	Size 9
98570937498AAA010	Size 10
98570937498AAA011	Size 11
98570937498AAA012	Size 12
98570937498AAA013	Size 13

#### BARROW MEN'S BOOT, SAFETY TOE & PLATE, BLACK

BARROW (STP) provides comfort in the coldest environments, while giving you the confidence that they will also keep you safe. Made with oil and acid resistant materials, these boots are built for long-lasting comfort. BARROW (STP) lets you focus on your work, while we focus on the rest. Features removable Comfort-Fit multi-layer inner boot system, and B-Tek™ dry waterproof base.

PART #	DESCRIPTION
98570998001AAA008	Size 8
98570998001AAA009	Size 9
98570998001AAA010	Size 10
98570998001AAA011	Size 11
98570998001AAA012	Size 12
98570998001AAA013	Size 13





#### MEN'S HAYMAKER MID HARD WORKING FARM BOOT. BROWN

Tough conditions call for a tough boot – the Haymaker is ideal for messy, rugged outdoor terrain!

- DS1 molded outsole for grip on rugged terrain
- Compression molded non-pigmented gum rubber outsole
- EVA mid-sole for comfort and cold-block
- · Removable molded EVA sockliner
- Nylon shank

PART #	DESCRIPTION
HAY-MM-BR-M9	Size 9
HAY-MM-BR-M10	Size 10
HAY-MM-BR-M11	Size 11
HAY-MM-BR-M12	Size 12



#### MEN'S HAYMAKER HI HARD WORKING FARM BOOT, BROWN

Tough conditions call for a tough boot - the Haymaker is ideal for messy, rugged outdoor terrain!

- DS1 molded outsole for grip on rugged terrain
- Compression molded non-pigmented gum rubber outsole
- · EVA mid-sole for comfort and cold-block
- · Removable molded EVA sockliner
- Nylon shank

PART #	DESCRIPTION
HAY-MH-BR-M8	Size 8
HAY-MH-BR-M9	Size 9
HAY-MH-BR-M10	Size 10
HAY-MH-BR-M11	Size 11



## MEN'S NOSHO ULTRA HUNT HI EXTREME COLD-CONDITIONS HUNTING BOOT, CAMO

Layers of warmth provide all day comfort while hunting.

- DS1 molded outsole outer and inner grip
- 6 layers of protection plus EVA cold-blocking midsole = 7 layers
- 11 mm of insulating warmth and protection
- · Removable molded EVA sockliner
- Double achilles heel and instep reinforcement for comfort and protection
- Nylon shank

PART #	DESCRIPTION
MBM-MH-CM-M8	Size 8
MBM-MH-CM-M9	Size 9
MBM-MH-CM-M10	Size 10
MBM-MH-CM-M11	Size 11
MBM-MH-CM-M12	Size 12
MBM-MH-CM-M13	Size 13



## MEN'S ARCTIC STORM HI EXTREME-COLD CONDITIONS WINTER BOOT (-50°C), BLACK

Extra layers of protection provide unsurpassed warmth on the coldest days!

- DS1 molded outsole outer and inner grip
- 6 layers of protection plus EVA cold-blocking midsole = 7 layers
- 11 mm of insulating warmth and protection
- · Removable molded EVA sockliner
- Double achilles heel and instep reinforcement for comfort and protection
- Nvlon shank

PART #	DESCRIPTION
ARS-MH-BK-M8	Size 8
ARS-MH-BK-M9	Size 9
ARS-MH-BK-M10	Size 10
ARS-MH-BK-M11	Size 11
ARS-MH-BK-M12	Size 12
ARS-MH-BK-M13	Size 13



## MEN'S STEEL TOE ALL-SEASON PROTECTIVE WORK BOOT, BLACK, CSA

Safety matters! Steel-toe protection and all-day comfort!

- Solid rubber, long-wearing outsole for traction and durability
- · CSA safety rated
- Rigid triple-layer toe and heel reinforcements
- · Orange treatments to indicate safety
- Double achilles heel and instep reinforcement for comfort and protection
- · Removable molded EVA sockliner
- Steel shank for added arch support

PART #	DESCRIPTION
STC-UH-BK-M8	Size 8
STC-UH-BK-M9	Size 9
STC-UH-BK-M10	Size 10
STC-UH-BK-M11	Size 11
STC-UH-BK-M12	Size 12



#### MEN'S STEEL TOE MAX PROTECTIVE WORK BOOT, BLACK, CSA

Safety matters! Steel-toe protection and all-day comfort, now with extra layers of protection to provide unsurpassed warmth on the coldest days!

- Solid rubber, long-wearing outsole for traction and durability
- Special broad-toe last 3 mm extra space
- CSA steel toe
- Rigid triple-layer toe and heel reinforcements
- Orange treatments to indicate safety
- 6 layers of protection plus EVA cold-blocking midsole = 7 layers
- 11 mm of insulating warmth and protection
- · Removable molded EVA sockliner
- Double achilles heel and instep reinforcement for comfort and protection
- Steel shank for added arch support

PART #	DESCRIPTION
STCX-UH-BK-M8	Size 8
STCX-UH-BK-M9	Size 9
STCX-UH-BK-M10	Size 10
STCX-UH-BK-M11	Size 11
STCX-UH-BK-M12	Size 12





**GROUP** 

Water resistant synthetic leather palm with inner padding for vibration protection.

- · C70 thinsulate lining
- · 2 inches ribbed cuff
- Touch screen compatibility
- · Elastic at wrist for better fit
- · Assorted colours

PART #	DESCRIPTION
789266DIM	М
789266DIL	L
789266DIXL	XL



3/4 latex foam coated gloves for cold weather and refrigerated warehouses.

- · Polyester shell gloves -15 gauge
- Brushed acrylic lining
- · Red contrasting elastic on cuff
- Knit wrist cuff to help keep out dirt & debris and cold

PART #	DESCRIPTION
751133DISM	S/M
751133DIML	M/L
751133DILXL	L/XL

#### Part #758341FR

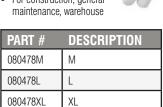
#### **HORIZON PVC WORK** GLOVES, SIZE L

- Double PVC dipped
- Foam and brushed cotton lining
- Sanitized treatment
- Pasted cuff for on/off wear
- For agriculture, construction, fishing, general maintenance, material handling, refrigerated warehouse



#### COWHIDE LEATHER DRIVER'S GLOVES

- Cowhide leather
- Keystone thumbs for comfort & mobility
- Elasticized wrists for better fit
- Fleece lining
- · For construction, general



#### COWHIDE WINTER GLOVES

- Cowhide leather palms and fingertips
- Cotton backs with elastic for a better fit
- Rubberized cuffs added puncture protection
- Acrylic pile lining
- For agriculture, construction, farming, general maintenance, warehouse

PART #	DESCRIPTION
72360RFLB0	Red - Size L
72360RFMFL	Blue - Size L

#### COWHIDE WINTER GLOVES

- Cowhide leather palm and fingertips
- Cotton back with elastic for a better fit
- Patch palm

PART #

721800B0PP

721800B0PPXL

- Acrylic pile lining
- For agriculture, construction, farming, general maintenance, wareh

L XL

nouse	
ESCRIPTION	
	_

#### HORIZON COWSPLIT WINTER **GLOVES**

- · Cowsplit leather palms and fingertips
- Cotton backs with elastic for a better fit
- · Pasted cuffs to facilitate on/off wear
- · Assorted colours
- Acrylic pile lining
- For agriculture, construction, farming, general maintenance, warehouse



Part #71692RFMXL

#### HORIZON COWSPLIT WINTER **GLOVES, SIZE 2XL**

- Cowsplit leather palm and fingertips
- Cotton back
- Rubberized cuff added puncture protection
- Foam and red fleece lining
- For agriculture, construction, farming, general maintenance, warehouse



Part #710492FMFL/2

#### **COWSPLIT WINTER GLOVES,** SIZE L

- · 2 pairs per pack
- · Cowsplit leather palm and fingertips
- Cotton back & pasted cuff
- Elastic on back for a better fit
- Foam and fleece lining
- For agriculture, construction, farming, general maintenance, warehouse







Part #024375

#### MIDCLEAT ICE CLEATS, BLACK

The midcleat is a one-size-fits most targeted traction device that easily stretches to fit over any work boot or shoe, providing essential traction under the arch of your foot.

- Quickly rotate cleats when not needed
- Ideal for delivery drivers and crew working outdoors during icy conditions



#### STABIL HEEL ICE CLEATS

The stabilicer heel allows you to ride through uncharted terrain, this cleat provides crucial traction along the heel zone and leaving the front of the foot open, allowing you to operate vehicles and machinery free from obstruction.

- Ideal for snowmobile and ATV drivers, as well as extreme mountain bikers
- · Lightweight and durable
- · Small enough to store in a glove box or coat pocket
- Unpredictable winter conditions won't stop you

# Others of Co.

#### YAKTRAX HAND WARMERS AND TOE WARMERS - BOX OF 40

Yaktrax® Hand Warmers are a safe, easy, and all-natural solution to cold hands. Once opened and exposed to oxygen in the air, these disposable but environmentally-friendly warmers begin working in just minutes.

- 2 Warmers per Pack
- Lists Olls...s of list
- . Up to 8 Hours of Heat
- · Safe, Natural Heat
- · Environmentally Friendly
- Air-Activated
- Odorless

PART #	DESCRIPTION
7315	Hand Warmers
7317	Adhesive Toe Warmers



Part #02162

#### DRYGUY FORCE DRY

From rain-soaked soccer cleats and sweaty ski or hunting boots, to soggy gloves filled with melting snow, the Force Dry DX dries a variety of footwear and gloves in about an hour. Start your day with dry, comfortable hands and feet.

#### Features:

- Utilizes forced air technology with rotary fan
- · Dries up to 4 garments simultaneously
- Heats to 105° F / 40.5° C will not harm any liners or garments
- Helps eliminate odors caused by bacteria in sweat and moisture
- Two removable extension tubes for taller boots
- · Heat/no heat switch
- Includes a 3-hour timer

#### YAKTRAX PRO ICE TRACTION DEVICE

The YAKTRAX pro will instantly give you better traction, confidence and safety on packed snow or ice. Walk, run, or work on slick surfaces with the same stability you're accustomed to on dry surfaces. Spikeless, ultra lightweight design.

- 360° of traction with patented skid lock coil system
- Durable natural rubber blend for flexible fit
- Abrasion resistant 1.4 mm steel coils
- · Removable performance strap ensures fit
- · Heel tab allows for easy installation and removal



PART #	DESCRIPTION
8005S	Small Fits Sizes Women's 6.5-10 and Men's 5-8.5
8005M	Medium, Fits sizes Women's 10.5 - 12.5 and Men's 9 - 11
8005L	Large, Fits sizes Women's 13 - 15 and Men's 11.5 - 13.5
8005XL	X-Large Fits sizes Women's 15.5 - Up and Men's 14 - Up

#### DIAMOND GRIP CLEATS

Diamond Grip™ provides aggressive traction for all winter walking conditions, from boilerplate ice to backcountry snow and everything in between. The patented diamond

shaped beads have hundreds of biting edges that grip in all directions. Made of case-hardened steel alloy and strung on steel aircraft grade cable, they are extremely durable and are ideal for those who frequently encounter transitional surfaces such as rock, gravel, dirt, and bare concrete.

#### Features:

- Beads swivel independently, preventing buildup of snow and ice
- Natural rubber sling remains elastic and secure in sub-zero temperatures
- Durable on tough transitional surfaces such as concrete and gravel
- · Easy on/ Easy off
- · Comfortable for prolonged use

PART #	DESCRIPTION
06004	Small
06005	Medium
06006	Large
06007	ExtraLarge
06029	Jumbo

#### **ICETREKKERS SPIKES**

Excellent for navigating icy streets, parking lots and driveways. ICEtrekkers Spikes can be used with a variety of footwear. Stay on the footwear without the need for buckles or straps. They are easy to put on and to take off. ICEtrekkers Spikes have 7-point contact on the ball and heel of the foot, providing grip even in glare ice conditions. Made with tungsten carbide - the same tough

steel used in high speed router bits.

PART #	DESCRIPTION
06065	Size S/M
06066	Size - L/XL





Part #02170

#### DRYGUY TRAVEL DRY DX

The Travel Dry DX is the ideal portable shoe and boot dryer for your all-season adventures. Easily fitting into most footwear types, the compact design can be powered through your vehicle outlet, making it a must-have travel accessory for every outdoor trip. Features:

- Ideal for drying and warming boots and shoes
- Features whisper quiet fan for efficient drying
- · Can be used both in vehicle or for at-home drying
- Compact and portable, easily packs in boots
- Will not damage footwear, boot liners, or foot beds
- Reduces unpleasant odors





#### LEATHER LACES, 72"/183 CM

Combines the durability of rawhide with the softness of kid leather.

PART #	DESCRIPTION
23607	Tan
23609	Black



#### **KEVLAR ROUND LACES**

- Made with Dupont<sup>™</sup> Kevlar<sup>®</sup>
- Three times stronger than traditional cotton or nylon
- · Abrasion resistant
- · Acid and chemical resistant
- · Fungi resistant

PART #	DESCRIPTION
24210	60" / 152 cm
24211	72" / 183 cm



#### **WORK BOOT ROUND LACES, BLACK**

- · Woven together to ensure strength and durability
- Made with a special blend of nylon and polypropylene
- · Braid style ensures laces stay tied longer

PART #	DESCRIPTION
23203	54" / 137 cm
23205	63" / 160 cm
23207	72" / 183 cm



Part #13601

## DUBBIN, HEAVY DUTY WATERPROOFING, 185 G

Heavy-duty compound provides a water resistant coating to leather to protect against rain, snow, dirt and salt. Conditions, softens and preserves footwear exposed to rugged outdoor wear. Thicker application of this paste in and around seams will "stay put" for increased water repellency. Ideal for oiled leathers and all types of work, hiking, hunting boots and sporting equipment. Not for use on napped leathers. Darkens lighter colours. Includes sponge applicator.



Part #16102

#### PRO-TEX PROTECTOR, 300 G

All-weather, year round water and stain protector for all genuine or man-made leathers, suede, canvas and fabric. It coats the fibers to create an invisible shield that helps guard against rain, snow, dirt, sleet, oils, UV rays and salt stains. It helps to preserve leather and prevent cracking, discolouration and premature aging.

- Use on footwear, garments, furniture, drapes and accessories
- Does not contain silicone



Part #28460

#### **K2 ICE GRIPS**

- · Offers superior traction on slick surfaces
- Each sole is equipped with 7 spikes to prevent slipping and falling
- · Quick and easy to put on and take off
- Small enough to carry in your pocket for emergencies



Part #28453

#### HIMALAYA ICE GRIPS, SIZE XL MEN'S SIZES 11.5-13

Himalaya ice grips have non-slip studs that offer excellent traction once and snow to prevent slipping and falling.

- Lightweight and compact
- Suitable for dress shoes, casual shoes and work boots



#### VIKING® INSULATED PARKA

- 280 gsm ThermoMAXX® insulation provides warmth up to -50°C / -60°F
- 270 gsm (8 oz/vd²) 65/35 poly/cotton fabric provides superior abrasion and tear resistance
- Insulated detachable hood
- · Fully hemstitched seams eliminates unravelling
- Constructed with a two-way YKK® #8 front zipper and exterior storm flap closure
- · Dual reflective chest straps
- 2 front upper pockets, 2 large lower front pockets, and 1 inner chest pocket
- Left sleeve pencil pocket
- Ultraviolet Protection Factor 50+ Rating (UPF)



#### **NAVY**

PART #	DESCRIPTION
VC50JN-M	М
VC50JN-L	L
VC50JN-XL	XL
VC50JN-XXL	XXL

#### **ORANGE**

PART #	DESCRIPTION
VC50J0-M	М
VC50J0-L	L
VC50J0-XL	XL
VC50J0-XXL	XXL

#### **VIKING® INSULATED OVERALLS**

- 280 gsm ThermoMAXX® insulation provides warmth up to -50°C / -60°F
- 270 gsm (8 oz/yd²) 65/35 poly/cotton fabric provides superior abrasion and tear resistance
- Extra strong front YKK® #8 zipper
- Anti-Puncture Pocket (APP) technology with reinforced stitching to prevent sharp objects from puncturing through
- · Fully hemstitched seams eliminates unravelling
- · Gusseted crotch for added mobility and maximum comfort
- 2 front upper pockets, 2 lower front pockets, and 2 large back pockets with reinforced bartacked corners
- Tool pocket on right leg with hammer loop
- Silver reflective suspender with quick release buckle
- Heavy-duty 18" YKK® #8 boot zipper for venting, and easy access, with 7" internal kick panel
- Ultraviolet Protection Factor 50 + Rating (UPF)

#### NAVY

PART #	DESCRIPTION
VC50PN-M	М
VC50PN-L	L
VC50PN-XL	XL
VC50PN-XXL	XXL

#### ORANGE

PART #	DESCRIPTION
VC50PO-M	М
VC50PO-L	L
VC50P0-XL	XL
VC50P0-XXL	XXL

#### **X290GB BEKINA® STEPLITEX** SAFETY BOOTS. GREEN

- · Foamed PU waterproof construction
- · Long-lasting, toughwearing PU remains flexible at -30°C / -22°F
- Enhanced comfort: wider fitting
- Anti-bacterial and abrasionresistant lining
- · Kick-off spur for quick removal
- · Anti-clogging sole for added slip resistance
- · Shock-absorbent heel
- Cut-off line to make shorter boot from 15" to 11.5"
- · Lightweight, comfortable, and flexible
- · Ergonomic, shock-absorbing, washable footbeds
- · Resistant to mineral, manure, vegetable and animal oil or fats, blood and various chemical cleaning products

PART #	DESCRIPTION
X290GB-7	7
X290GB-8	8
X290GB-9	9
X290GB-10	10
X290GB-11	11
X290GB-12	12
X290GB-13	13

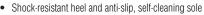
#### **X210GB BEKINA® STEPLITEX BOOTS. GREEN**

- Foamed PU waterproof construction
- Long-lasting, tough-wearing PU remains flexible at -30°C / -22°F
- Enhanced comfort: wider fitting
- Anti-bacterial and abrasionresistant lining
- Kick-off spur for quick removal
- Anti-clogging sole for added slip resistance
- Shock-absorbent heel
- Cut-off line to make shorter boot from 15" to 11.5" Lightweight, comfortable, and flexible
- Ergonomic, shock-absorbing, washable footbeds
- Resistant to mineral, manure, vegetable and animal oil or fats, blood and various chemical cleaning products

PART #	DESCRIPTION
X210GB-7	7
X210GB-8	8
X210GB-9	9
X210GB-10	10
X210GB-11	11
X210GB-12	12
X210GB-13	13

#### **Z090GG BEKINA® THERMOLITE INSULATED SAFETY PU BOOTS.** GREEN

- Thermal insulation good up to -50 °C / -58 °F
- 15" tall; ergonomic sole design for easy walking
- Anti-bacterial and abrasion-resistant lining
- Extra wide toe, vamp and shaft for a more comfortable fit



- Ergonomic, shock-absorbing, washable footbeds
- Resistant to mineral, manure, vegetable and animal oil or fats, blood and various chemical cleaning products

PART #	DESCRIPTION
Z090GG-7	7
Z090GG-8	8
Z090GG-9	9
Z090GG-10	10
Z090GG-11	11
Z090GG-12	12
Z090GG-13	13







#### VIKING PROFESSIONAL® FREEZER INSULATED JOURNEYMAN 300D TRILOBAL RIP-STOP FR PARKA

- · Insulated Stormblaster® hood reduces wind and rain exposure up the back of the jacket
- · Warm and comfortable fleece collar
- Adjustable waist drawstring toggle for windproof
- Large storage pockets
- Adjustable wrist with hook-and-loop fasteners and double cuff to seal out rain and wind
- Fully compliant with CSA Z96-15 Class 1, Level 2
- Fully compliant with ANSI/ISEA 107-2015 Type O, Class 1, ASTM D6413 (FR)
- Tested in accordance with test method CAN/ CGSB-4.2 No.27.10 & ASTM D6413 flame resistance, self-extinguishing for momentary contact with open flame
- 2" Vi-brance® reflective material in 4" contrasting tape meets WCB/Worksafe/DOT configuration



#### BLACK

	PART #	DESCRIPTION
	3957FRJ-M	М
	3957FRJ-L	L
	3957FRJ-XL	XL
ſ	3957FRJ-XXL	XXL

#### ORANGE

PART #	DESCRIPTION
3957FRJO-M	М
3957FRJO-L	L
3957FRJ0-XL	XL
3957FRJO-XXL	XXL

## VIKING PROFESSIONAL® JOURNEYMAN 300D TRILOBAL RIP-STOP FR BIB

- · Heavy-duty FR-treated 300 denier Trilobal rip-stop polyester with PU backing gives superior abrasion, puncture, rip and snag
- 250 gsm ThermoMAXX® Insulation good up to -50°C / -60°F
- · Waterproof and windproof
- Fully compliant with CSA Z96-15 Class 2, Level 2
- Fully compliant with ANSI/ISEA 107-2015 Class E, ASTM
- Tested in accordance with test method CAN/CGSB-4.2 No.27.10 & ASTM D6413 flame resistance, selfextinguishing for momentary contact with open flame
- 2" Vi-brance® reflective material in 4" contrasting tape meets WCB/Worksafe/DOT configuration



#### **BLACK**

PART #	DESCRIPTION
3957FRP-M	М
3957FRP-L	L
3957FRP-XL	XL
3957FRP-XXL	XXL

#### **ORANGE**

PART #	DESCRIPTION
3957FRPO-M	М
3957FRPO-L	L
3957FRP0-XL	XL
3957FRPO-XXL	XXL

#### OPEN ROAD® INSULATED 150D JACKET

- 125 gsm ThermoMAXX® insulation good up to -30°C/-22°F
- · Waterproof and windproof
- 150 Denier Trilobal rip-stop polyester/PU material light weight and flexible even in cold conditions
- Fully compliant with CSA Z96-15 Class 1, Level 2
- Fully compliant with ANSI/ISEA 107-2015 Type O, Class 1, not FR
- 2" Vi-brance® reflective material in 4" contrasting tape meets WCB/Worksafe/DOT configuration

#### **BLACK**

**GREEN** 

PART #	DESCRIPTION
6326JB-M	М
6326JB-L	L
6326JB-XL	XL
6326JB-XXL	XXL



#### **ORANGE**

RT #	DESCRIPTION	PART #	DESCRIPTION
26JG-M	М	6326JO-M	M
26JG-L	L	6326JO-L	L
26JG-XL	XL	6326JO-XL	XL
26JG-XXL	XXL	6326J0-XXL	XXL

#### OPEN ROAD® INSULATED 150D BIB PANTS

- 125 gsm ThermoMAXX® insulation good up to -30°C/-22°F
- · Waterproof and windproof
- 150 Denier Trilobal rip-stop polyester/PU material light weight and flexible even in cold conditions
- Fully compliant with CSA Z96-15 Class 2, Level 2, and becomes CSA Class 3 when worn as a suit
- Fully compliant with ANSI/ISEA 107-2015 Class E, not FR
- 2" Vi-brance® reflective material in 4" contrasting tape meets WCB/Worksafe/ DOT configuration



#### **GREEN**

PART #	DESCRIPTION	
6326PG-M	М	
6326PG-L	L	
6326PG-XL	XL	
6326PG-XXL	XXL	

#### BLACK

PART #	DESCRIPTION
6326PB-M	М
6326PB-L	L
6326PB-XL	XL
6326PB-XXL	XXL

#### **ORANGE**

PART #	DESCRIPTION
6326PO-M	М
6326PO-L	L
6326PO-XL	XL
6326P0-XXL	XXL



#### **VIKING HANDYMAN® 7IN1 JACKET**

- Fully lined and 250 gsm insulated garment provides ultimate protection against cold weather, good for up to -30°C/-22°F
- · Heavy-duty outer shell with 300 denier polyester with PU backing material
- Double sewn, taped and heat sealed seams
- Waterproof and windproof
- · Generous sizing for working comfort and mobility
- Fully compliant with CSA Z96-15 Class 2, Level 2., and becomes CSA Class 3 when worn as a suit
- Fully compliant with ANSI/ISEA 107-2015 Type R, Class 3, not FR
- 2" Vibrance® reflective material in 4" contrasting tape meets WCB/Worksafe/DOT configuration



M

L

XL

XXL

#### **BLACK**

PART #	DESCRIPTION
6328JB-M	М
6328JB-L	L
6328JB-XL	XL
6328JB-XXL	XXL

#### **ORANGE**

PART #	DESCRIPTION
6328JO-M	М
6328JO-L	L
6328J0-XL	XL
6328J0-XXL	XXL

#### **VIKING HANDYMAN® INSULATED 300D BIB PANTS**

- Fully lined and 250 gsm insulated garment provides ultimate protection against cold weather, good for up to -30°C/-22°F
- · Heavy-duty outer shell with 300 denier polyester with PU backing material
- Double sewn, taped and heat sealed seams
- Waterproof and windproof
- Generous sizing for working comfort and mobility
- Fully compliant with CSA Z96-15 Class 2, Level 2. Becomes CSA Class 3 when worn as a suit
- Fully compliant with ANSI/ISEA 107-2015 Class E, not FR
- 2" Vibrance® reflective material in 4" contrasting tape meets WCB/Worksafe/DOT configuration



M

XL

XXL

PART #

6328PG-M

6328PG-L

6328PG-XL

6328PG-XXL

#### **BLACK**

PART #	DESCRIPTION
6328PB-M	М
6328PB-L	L
6328PB-XL	XL
6328PB-XXL	XXL

#### **ORANGE**

PART #	DESCRIPTION
6328PO-M	М
6328PO-L	L
6328P0-XL	XL
6328P0-XXL	XXL

#### VIKING PROFESSIONAL® FREEZER 300D TRILOBAL PARKA

**DESCRIPTION** 

- 250 gsm ThermoMAXX Insulation good up to -50°C / -60°F
- Heavy-duty 300 denier Trilobal ripstop polyester with PU backing gives superior abrasion, puncture, rip and snag resistance
- · Waterproof and windproof

PART #

6328JG-M

6328JG-L

6328JG-XL

6328JG-XXL

- Insulated Stormblaster® hood reduces wind and rain exposure
  up the back of the jacket, while orienting the front close to the
  chin and cheek area. It has a safety tear away design, making it
  easy to remove and attach
- Fully compliant with CSA Z96-15 Class 2, Level 2, becomes CSA Class 3 when worn as a suit
- Fully compliant with ANSI/ISEA 107-2015 Class E, not FR
- 2" Vi-brance® reflective material in 4" contrasting tape meets WCB/Worksafe/DOT configuration

#### **ORANGE**

PART #	DESCRIPTION
6450JO-M	М
6450J0-L	L
6450J0-XL	XL
6450J0-XXL	XXL

#### **GREEN**

PART #	DESCRIPTION
6450JG-M	М
6450JG-L	L
6450JG-XL	XL
6450JG-XXL	XXL

## VIKING PROFESSIONAL® FREEZER 300D TRILOBAL OVERALLS

**DESCRIPTION** 

- 250 gsm ThermoMAXX™ Insulation good up to -50°C / -60°F
- Heavy-duty 300 denier Trilobal ripstop polyester with PU backing gives superior abrasion, puncture, rip and snag resistance
- · Waterproof and windproof
- Fully compliant with CSA Z96-15 Class 2, Level 2. Becomes CSA Class 3 when worn as a suit
- Fully compliant with ANSI/ISEA 107-2015 Class E, not FR
- 2" Vi-brance® reflective material in 4" contrasting tape meets WCB/Worksafe/DOT configuration



PART #	DESCRIPTION
6450PO-M	М
6450PO-L	L
6450PO-XL	XL
6450PO-XXL	XXL

**GREEN** 

PART #	DESCRIPTION
6450PG-M	M
6450PG-L	L
6450PG-XL	XL
6450PG-XXL	XXL





#### WINTER DEMOLITION GLOVES

Winter Demolition Gloves are designed to provide you with All Day Warmth with Added Protection. The winter work gloves are constructed with a waterproof and windproof layer to help you stay dry while working in cold, wet, and snowy conditions. The cold weather work gloves are designed to stay warm with 40g of insulation. Reinforced palms and fingertips ensure the gloves survive after heavy jobsite use. The gloves also have an integrated protective knuckle guard providing your hands with added protection. The SMARTSWIPE™ Knuckle allows you to use touch screens without removing your gloves or having to wipe dirty fingertips across the screen.

- · Waterproof and Windproof Layer
- Stay Warm, 40g of Insulation
- · Reinforced Palm and Fingertips
- Protective Knuckle Guard SMARTSWIPE™ Knuckle
- · Hook and Loop Closure

PART #	DESCRIPTION
48-73-0041	M
48-73-0042	L

PART #	DESCRIPTION
48-73-0043	XL
48-73-0044	XXL



#### WINTER PERFORMANCE GLOVES

Winter Performance Gloves are designed to provide you with All Day Warmth. The winter work gloves are constructed with a waterproof and windproof layer to help you stay dry during the winter. The cold weather work gloves are designed to stay warm with 60g of insulation. The SMARTSWIPE™ Knuckle allows you to use touch screens without removing your gloves or having to wipe dirty fingertips across the screen. A durable reinforced layer between the thumb and index finger provides you with enhanced durability in high wear areas.

- Waterproof and Windproof Layer
- Stay Warm, 60g of Insulation SMARTSWIPE™ Knuckle
- · Durable Reinforced Layer between the thumb and Index Finger
- · Terry Cloth Sweat Wipe
- Nylon Pull

PAR	Γ#	DESCRIPTION
48-73	0030	S
48-73	0031	M
48-73-	0032	L

PART #	DESCRIPTION
48-73-0033	XL
48-73-0034	XXL



#### **CUT LEVEL 1 WINTER DIPPED GLOVES**

Cut Level 1 Winter Insulated work gloves are designed to provide ultimate warmth, all–day comfort, and best in class dexterity for handling small objects. The insulated winter work gloves utilize a warm acrylic terry liner to maintain warmth in the coldest outdoor conditions. The gloves have a secure dual thermal liner to comfortably keep your hands warm without the liner separating after extended use on the job site. These gloves feature a 15 gauge nylon outer liner resulting in high dexterity fingertips and breathability. Our cut resistant work gloves are ideal for material handling, general purpose and remodeling applications. Our gloves are constructed of ½ double-dipped latex palm microfinish for water resistance to provide best in class grip performance in the coldest temperatures.

PART #	DESCRIPTION
48-22-8912	L
48-22-8913	XL
48-22-8914	XXL



#### **CUT LEVEL 2 WINTER DIPPED GLOVES**

Cut Level 2 Winter Dipped Gloves are designed to provide ultimate warmth, all-day comfort, and best-in-class dexterity for handling small objects. The insulated winter work gloves utilize a warm acrylic terry liner to maintain warmth in the coldest outdoor conditions. Our gloves have a secure dual thermal liner to comfortably keep your hands warm without the liner separating after extended use on the job site. These MILWAUKEE® gloves feature a 15 gauge nylon outer liner resulting in high dexterity fingertips and breathability. Our insulated cut-resistant work gloves are ideal for material handling, demolition, wire stripping, pipe threading, general-purpose, and remodeling applications. Our warm winter work gloves are constructed of ½ double-dipped latex palm microfinish for water resistance to provide best-in-class grip performance in the coldest temperatures.

PART #	DESCRIPTION
48-73-7922	L
48-73-7923	XL
48-73-7924	XXL



#### **CUT LEVEL 3 WINTER DIPPED GLOVES**

Cut Level 3 Winter Insulated work gloves are designed to provide ultimate warmth, all–day comfort, and best in class dexterity for handling small objects. The insulated winter work gloves utilize a warm acrylic terry liner to maintain warmth in the coldest outdoor conditions. The gloves have a secure dual thermal liner to comfortably keep your hands warm without the liner separating after extended use on the job site. These gloves feature a a TGA inner liner for added warmth. Our cut resistant work gloves are ideal for demolition, wire-stripping, and pipe threading applications. Our gloves are constructed of 3/4 double-dipped latex palm microfinish for water resistance to provide best in class grip performance in the coldest temperatures.

PART #	DESCRIPTION
48-22-8922	L
48-22-8923	XL
48-22-8924	XXL





#### MILWAUKEE® FLEECE LINED KNIT HAT

The Milwaukee® Fleece Lined Knit Hat features a fleece band around the ears to block wind and provide extra warmth in cold conditions. Beanie style construction allows for easy use under a hard hat. Durable 98% Polyester, 2% Spandex construction resists snagging and manages moisture to help prevent sweating and overheating. Product intended for cold weather use.

- · Blocks wind and provides extra warmth on and off the jobsite
- · Jobsite comfort with use under a hard hat
- One size fits all
- · Polyester material wicks sweat
- · Abrasion and snag resistant

PART #	DESCRIPTION
502G	Grey
502B	Black



Part #503B

#### MILWAUKEE® CUFFED BEANIE, BLACK

Milwaukee® Cuffed Beanies feature a heavier yarn weight that helps block wind and provide extra warmth in cold conditions. Durable 98% Polyester, 2% Spandex construction resists pilling, snagging and manages moisture to help prevent sweating and overheating. Product intended for cold weather use.

- Blocks wind and provides extra warmth on and off the jobsite
- · Jobsite comfort with use under a hard hat
- One size fits all
- · Polyester material wicks sweat
- · Abrasion and snag resistant





#### M12™ HEATED TOUGHSHELL™ JACKET, KIT

M12™ TOUGHSHELL™ Heated Jacket is powered by M12™ REDLITHIUM™ Battery Technology and features an advanced heat technology system that combines lightweight and durable carbon fiber heating elements, Quick-Heat functionality, enhanced fabric construction, and optimized interior liners to deliver HEAT BUILT TO OUTLAST.

Our new generation TOUGHSHELL™ Stretch Polyester has been reengineered to stretch and move as you work while being as tough as previous TOUGHSHELL™ jackets.

This MILWAUKEE® heated jacket has a unique battery pocket Pass-Thru design that is easy to use with front or back pocket battery placement, allowing you the versatility and comfort needed depending on the situation. This Milwaukee heated coat is a go-to for protection from the elements on the jobsite or when enjoying the outdoors.

#### **BLACK**

PART #	DESCRIPTION
204B-21M	M
204B-21L	L
204B-21XL	XL
204B-212X	XXL

#### **GRAY**

PART #	DESCRIPTION
204G-21L	L
204G-21XL	XL
204G-212X	XXL

#### RED

DESCRIPTION
L
XL
XXL











#### M12™ HEATED AXIS™ VEST, BLACK, VEST

- 3X Faster Heat: Fully Heat-up in 2.5 mins
- Durable, lightweight carbon fiber heating elements
- 3 Heat Settings: One-touch LED Controller
- Heated Chest, Shoulders, & Back
- Washer & Dryer Safe Construction
- 5X More Durable Fabric
- Lightweight, True Outer-layer

- New Hood Design
- Reinforced High-wear Zones
- Water & Wind Resistant
- Provides up to 8hrs Run-Time
- 8hrs Low
- 4hrs Medium
- 2hrs High
- · Battery not included



PART #	DESCRIPTION
305B-20L	L
305B-20XL	XL
305B-202X	XXL



#### M12™ HEATED HOODIES, BLACK

- 3X Faster Heat: Fully Heat-up in 2.5 mins
- Durable, lightweight carbon fiber heating elements
- 3 Heat Settings: One-touch LED Controller
- · Heated Chest & Back
- Washer & Dryer Safe Construction
- Updated liner fabric & construction
- · Closer-to-body fit
- Raglan sleeves for improved range of motion
- Hood Fits Under Hardhat
- Wind Resistant
- Provides up to 8hrs Run-Time
- 8hrs Low
- 4hrs Medium
- 2hrs High
- Includes M12<sup>™</sup> Red Lithium 3.0 battery



PART #	DESCRIPTION
306B-21L	L
306B-21XL	XL
306B-212X	XXL





#### M12™ HEATED QUIETSHELL JACKET KIT, CAMO

M12™ QUIETSHELL Heated Jacket is powered by M12™ REDLITHIUM™ Battery Technology and built with an advanced heat technology system.

Combining lightweight and durable carbon fiber heating elements, Quick-Heat functionality, enhanced fabric construction, and optimized interior liners, the MILWAUKEE® M12™ QUIETSHELL Heated Jacket delivers HEAT BUILT TO MOVE SILENT.

Featuring the Realtree Edge® camouflage pattern for use in wooded environments, QUIETSHELL Stretch Polyester reduces noise from movement and provides wind and water resistance. Our heated hunting jacket has a unique battery pocket Pass-Thru design that is easy to use with front or back pocket battery placement, providing you the versatility and comfort needed depending on the situation.

This Milwaukee heated coat is a go-to for protection from the elements on the jobsite or when enjoying the outdoors.

PART #	DESCRIPTION
224C-21L	L
224C-21XL	XL



Part #2115-21







#### MILWAUKEE PORTABLE LIGHTING

USB Charging gives you a flexible light source made for any environment, in any orientation

- TRUEVIEW™ High Definition Output
- REDLITHIUM™ USB Battery

PART #	DESCRIPTION
2115-21	Low-Profile Headlamp
2104	Spot/Flood Headlamp, REDLITHIUM™ not included
2367-20	Service & Repair Flood Light
2113-21	Pivoting Flashlight



Part #2113-21





#### Part #2475-20

#### TIRE INFLATOR

- Fastest Cordless Tire Inflator: Top-off a car tire in under 1 minute (28 35 PSI)
- · Inflates car, light truck, and compact equipment tires
- REDLINK™ Intelligence: TrueFill™ Auto Shut-off technology increases accuracy, protects from over-temp and over-fill
- · High efficiency pump and motor for true 120 PSI capability
- Illuminated digital gauge with target and current pressure reading
- Fills a light truck tire in under 4 minutes (30-45 psi)
- · Compact, portable, and easy-to-store in any car or truck
- · Weather and impact resistant with a reinforced cage
- · Anti-vibration feet for no tool movement while running
- 3-year limited warranty



#### M18™ INFLATOR

- Fastest 18V Cordless Tire Inflator
- Truefill™ Technology: Auto Pressure Check Feature Activates to Ensure PSI Target is Achieved, Automatic Shut- off at Selected PSI Prevents Overinflation
- Tire Capacity: Premium Components and Unmatched Durability to Handle Tires Over 100 PSI, Rated for 150 PSI Max Optimized for Passenger, Light Truck and Other Medium Duty Tires
- PSI Memory Preset: Save Your Most Used PSI Rating With Up to 4 PSI Slots
- On-Board Hose & Nozzle Storage: Easily Store 36" Hose and Attachments
- Accessories: Includes All Brass Schrader Chuck, Inflation Needle, Inflator Nozzle, & Presta Chuck
- Fits All M18™ Batteries
- 5 Year Tool Warranty



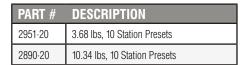
#### Part #2688-20

#### M18™ COMPACT HEAT GUN

- High Performance Heating Coil: Reach operational temperature in 7 seconds
- REDLINK™ Intelligence: Temperature management system provides maximum life
- Most compact electric heat gun: 6.4" long
- Guarded Nozzle: Increased protection for work surfaces
- Compatible with all M18™ REDLITHIUM™ Battery Packs

#### M18™ JOBSITE RADIOS

- CHARGE YOUR DEVICES: Keep your phone tucked into the back of the radio and out of harm's way. Smart phones can
  be kept in the special onboard compartment that's loaded with USB charging
- DIGITAL AM / FM TUNER: You can have up to presets stored on this radio, letting you and your crew keep your favorite stations stored for easy access
- M18 COMPATIBLE: This Milwaukee power tool works with M18 18v lithium ion Milwaukee batteries



PART #	DESCRIPTION
2792-20	17 lbs, 10 Station Presets
2950-20	23 lbs, 18 Station Presets



Part #2688-20







#### Part #80637

#### 7" TEMPERED STEEL ICE SCRAPER

- · Cuts easily through layers of ice and hardened snow
- · Stamped and tempered steel blade for maximum strength
- · Hardwood handle absorbs shock
- 54" x 7"



#### **FORGED STEEL ICE SCRAPER**

- · Industrial grade
- Forged and tempered steel blade
- Gives user maximum power

PART #	DESCRIPTION
81880	6.5", D-grip
80657	8.5", ash handle



#### SCRATCH FREE SNOW BRUSH

- · Scratch free
- · EVA foam head, much gentler on the body of the car
- Oval aluminum insulated comfort foam handle provides you with better grip and optimal ergonomics
- Equipped with an ultra-robust polycarbonate scraper

PART #	DESCRIPTION
83292	28" long
83297	36" long





### 52" SCRATCH FREE SNOW BRUSH

- · Telescopic snow brush with pivoting head
- Scratch free
- Oval aluminum insulated comfort foam handle provides you with better grip and optimal ergonomics



Part #84910

#### **59" TELESCOPIC SNOW BRUSH**

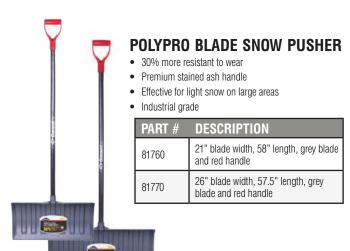
- EVA foam head, much gentler on the body of the car
- Aluminum handle



Part #99114

#### 29.75" POLY BLADE CAR SHOVEL

- Ultra-light aluminum telescopic handle
- · Trunk storage made easy
- Designed for any winter emergency
- 29.75" long
- 9" wide blue polyethylene blade



### ALL PURPOSE SNOW PUSHER, YELLOW

- Remove light snow from large areas
- Reinforced blade with steel wear strip to prevent premature wear
- · Ideal on asphalt and paving stone driveways

PART #	DESCRIPTION
80611	21" blade width, 56" length
80612	26" blade width, 55" length









### 24" ERGO HANDLE SNOW PUSHER

- Remove light snow from large areas
- · Ideal on asphalt and paving stone driveways
- · Minimize back strain
- Ergonomic aluminum handle



Part #80773

### 36" EXTRA WIDE SNOW PUSHER

- 36" wide polyethylene blade
- Quickly clear away thin layers of snow from large areas
- Ergonomic steel handle allowws your body to stay in a natural position
- Reduce strain
- Great for snow removal from outdoor ice rinks



Part #80636

### 11.5" ALL PURPOSE SNOW SHOVEL

- 11.5" stamped steel blade
- · Short stained ash handle
- · Increased strength and better resistance to mold
- 44.5" long



#### POLYETHYLENE BLADE SNOW PUSHER

- Effective for light snow removal
- Ideal on asphalt and paving stone driveways
- Affordable

PART #	DESCRIPTION
80592	18" blade width, 52" length, black blade and handle
80602	21" blade width, 56" length, red blade and handle
80604	26" blade width, 56.5" length, red blade and handle



Part #81759

### 13.9" POLYPRO BLADE SNOW SHOVEL

- Industrial grade
- 30% more durable
- Allows you to lift and transport large quantities of snow with ease
- 54.5" long
- Grey polypropylene blade and red handle



Part #80596

### 13.9" POLY BLADE SNOW SHOVEL

- Designed to clear narrow stairs, entrances and walkways
- · Red polyethylene blade and handle
- 53.5" long







Part #12324

#### **HOTSPOT™ HAND WARMERS**

- . Up to 10 hours of heat
- · Activates in seconds
- Reaches temps up to 140°F
- · Two warmers per pack



Part #15295

### 40 PIECE WINTER EMERGENCY KIT

Must-have items for winter emergencies. Features heavyduty tow rope, multi-use whistle, LED flashlight, hand warmers, screwdriver, emergency blanket, contractor knife, gloves and more.



Part #12201

#### **ICE CLEATS™**

Aggressive spikes help prevent dangerous slips and falls. One size fits most shoes. Durable material for long lasting effectiveness. Slips onto shoes for easy application.





#### Part #12501

#### **GRIPTRAX™ TRACTION TOOL**

Place in front or behind tires for traction. Designed to hold in place, won't fly out.

- Easily stores in trunk
- A must have emergency tool
- Sure grip traction teeth provide additional traction in snow and mud
- Made from highly durable material
- Includes two mats



Part #140390

#### **50" CROSSOVER SUPER-DUTY SNOWBROOM**

- Easily clears ice and snow from your windshield
- 50" curved pole makes scraping ice from the windshield easier
- Built-in ice scraper breaks through thick frost and ice
- · With the push of a button, the pivoting brush becomes a sturdy broom



Part #18833

#### 51" HEAVY-DUTY ARCTIC PLOW™ WITH SCRAPER

- Super wide 16 inch "push-pull" foam head for quick snow clearing
- Strong telescoping steel handle for extra reach
- · Scraper blade featured on opposite end for ice removal
- · Collapsible for storage





#### 25" VALU REACH SWEEP™ SNOWBRUSH

- Long, comfortable, molded wood handle and a durable brush to help remove snow
- Constructed with high quality material for long lasting durability
- · Strong ice scraper with chippers removes ice quickly and easily



#### Part #989-34

#### 34" MEGA MAXX® SNOWBRUSH

- Larger grip gives product a more balanced appearance
- Curved handle provides an ergonomic design
- · Foam grip provides maximum comfort
- · Durable aluminum handle



#### Part #889-35

#### 35" MAXX® SNOWBRUSH

- 35" length allows for long reach while scraping or brushing off snow and ice
- Full brush head easily removes snow and hard to clear areas
- · Features foam grip for maximum comfort
- Has tough, long-lasting bristles
- · Lightweight aluminum pole allows for easy use



#### Part #13054

#### 42" TELESCOPIC ICE CHISEL® SNOWBRUSH

- · Patented 2-blades-in-1 design, ice chipping plus frost removal
- Extra reach with telescoping steel handle
- · Leverage point for added power and comfort



#### Part #581-E

#### 48" SPORT UTILITY BROOM™ SNOWBRUSH

- Telescoping snow broom extends from 30" to 48"
- · Twist-lock allows for quick and easy length adjustments
- · Easily pushes snow off of roof, hood and front windshield
- · Foam grip
- 8" squeegee
- · Ultra strong scraper blade



#### Part #583-EP

### 52" PIVOT HEAD SPORT TELEBROOM™ SNOWBRUSH

- Telescoping snow broom extends from 34" to 52"
- Contour foam grip provides ultimate comfort
- Pivoting head folds for easy storage
- 10" wide head easily pushes away even heavy snow.
- · Unbreakable scraper blade effectively removes ice and heavy frost.
- Quality rubber squeegee blade removes light frost and snow with little effort









Part #F272602

#### MH500LPT HANDHELD TORCH

The Mr. Heater 500,000 BTU Portable Torch features a form fitting ergonomic handle that makes manuveuring the torch a breeze. The fact that it is smoke-free and has no fumes adds to the comfort. With the high BTU level. clean up is quick and easy.

- For use with propane fuel
- 36" total length
- · 10' hose and striker included



Part #F242100

#### MH15T LIQUID PROPANE TANK TOP HEATER

Mr. Heater is the original tank top heater. Assembled in Cleveland, Ohio, this radiant 10,000 · 15,000 BTU liquid propane tank top heater is the perfect solution for a variety of outdoor heating applications. This heater is constructed with high quality chrome and stainless steel components to bring you reliable heat on the go. With its adjustable high-medium-low regulator and soft nose P.O.L. valve, the MH15T is easy to use and quick to set up. Its higher grade mesh brings you longer lasting durability while its standard safety shut-off switch brings you peace of mind.



Part #F242650

#### MH30T LIQUID PROPANE DOUBLE TANK TOP HEATER

Mr. Heater is the original tank top heater. Assembled in Cleveland, Ohio, this radiant 10,000 - 30,000 BTU liquid propane double tank top heater is the perfect solution for a variety of outdoor heating applications. This heater is constructed with high quality chrome and stainless steel components to bring you reliable heat on the go. With its adjustable high-medium-low regulator and soft nose P.O.L. valve, the MH30T is easy to use and quick to set up. Its higher grade mesh brings you longer lasting durability while its standard safety shut-off switch brings you peace of mind. Can operate one or both of the adjustable burner heads at a time.



Part #F215120

#### MH48 LITTLE BUDDY® HEATER

This patented radiant 3,800 BTU Liquid Propane heater connects directly to a 1 lb cylinder and is the perfect solution for heating small spaces up to 95 sq ft. The included base takes up little space and the integrated handle makes this heater an easy one to transport. To light the unit, simply push and hold the ignition button and the integrated Piezo sparking mechanism will take care of the rest. With the Oxygen Depletion Sensor (ODS) and accidental tip-over safety shut-off, you can be sure that you will enjoy years of comfortable outdoor safe heat



Part #F232050

### MH9BX PORTABLE BUDDY® HEATER

This patented radiant 4,000-9,000 BTU Liquid Propane heater connects directly to a 1 lb cylinder and is the perfect solution for heating spaces up to 225 sq ft. The expertly engineered size to BTU ratio is augmented with a fold down handle to give this heater maximum output while retaining a minimalistic footprint. A swivel regulator gives you the ability to adapt usage from a disposable cylinder to a remote gas supply with the purchase of a hose and filter. To light the unit, simply rotate the knob to pilot and push. Then the integrated Piezo sparking mechanism will take care of the rest. With the Oxygen Depletion Sensor (ODS) and accidental tip-over safety shut-off you can be sure that you will enjoy years of comfortable outdoor safe heat.



Part #F274806

#### MH18B BIG BUDDY® HEATER

This patented radiant 4,000-18,000 BTU Liquid Propane heater connects directly to two 1 lb cylinders and is the perfect solution for heating up to 450 sq ft. Two swivel regulators give you the ability to adapt usage from disposable cylinders to a remote gas supply with the purchase of a single hose and filter. To light the unit, simply push and rotate the knob. The built in Piezo sparking mechanism will take care of the rest. With the Oxygen Depletion Sensor (ODS) and accidental tip-over safety shut-off, you can be sure that you will enjoy years of comfortable outdoor safe heat.









#### FORCED AIR KEROSENE HEATER

Whether you are using it in a garage or on the jobsite, this forced air kerosene heater by Mr. Heater is up for the task. Made with a split upper shell designed for easy maintenance and high output fully enclosed motors, you can expect long life and faithful service from your Mr. Heater forced air kerosene heater. This unit effortlessly heats up a lot of space quickly. This unit is equipped with a high-limit safety switch and a photo CAD cell to shut the unit off in unsafe conditions. You can use this heater with no worries and focus on the task at hand. This kerosene heater has all the versatility and safety features the jobsite requires.

PART #	DESCRIPTION
F270255	MH50KR - 50,000 BTU/hr, heats up to 1,250 sq ft, operates up to 11 hrs on a full tank
F271370	MHQ60FA - 60,000 BTU/hr, heats up to 1,500 sq ft, operates up to 14 hrs on a full tank
F210180	MH80KTR - 80,000 BTU/hr, heats up to 1,875 sq ft, operates up to 11 hrs on a full tank



#### **FORCED AIR SPACE HEATERS**

Mr. Heater's 3600 W 240 V forced air space heaters simple and durable design make them an excellent heating solution in many applications. Whether you need to keep liquids from freezing in your work space or your pipes from freezing under your house, this thermostatically controlled 12,200 BTU heater will do the trick.

- Standard 240 V plug
- Thermostat and 6 ft cord included
- Portable
- · Vertically adjustable barrel
- · Optional fan only operation
- · High and low settings

PART #	DESCRIPTION
F236120	Portable forced air electric heater, 1500 W
F236125	Portable forced air electric heater, 3600 W
F236130	Ceiling mounted electric heater, 5.3 KW



#### MR. HEATER PROPANE HOSE ASSEMBLY

- Hose material stretch tested to 400 psi
- Hose material pressure tested to 600 psi
- · Solid brass fittings
- Replaces most hose assemblies between regulator and fish cooker, smokers, torches, or other appliances

PART #	DESCRIPTION
F273704	10 ft Buddy series
F271803	12 ft Big and tough Buddy series
F271138-20	20", 1/4" male pipe thread
F273701	5 ft, up to 20 lb cylinder
F273702	12 ft, up to 20 lb cylinder
F273710	5 ft, commonly used for T or Y connectors
F276148	5 ft, 9/16" left hand female threads



Part #F260550

#### **BIG MAXX NATURAL GAS UNIT HEATER**

Mr. Heater Big Maxx® Forced Air Natural Gas Unit Heater is efficient and effective convection heat for your garage or workshop for residential or commercial use.

- 50,000 BTU/hr, heats up to 1,667 sq ft, conversion kit included
- For use with natural gas
- Spark ignition features self-diagnostic control module
- Includes 2 angle brackets for ceiling mount
- Low Profile Design Can be installed in low-ceiling buildings
- Minimum 8 ft clearance from floor to base of heater required
- 1/2 in gas connection
- · Category 1 vertical, category 3 horizontal venting
- Natural Gas to Liquid Propane conversion kit included
- Thermostat sold separately



Designed for extreme cold performance, the Polar/Solar® Supreme Extension Cord is made with our exclusive T\*Prene insulation jacket. T\*Prene is formulated to offer superior job site performance in extremely cold weather. The Polar/Solar® Supreme cord is abrasion, chemical and oil resistant for survival in the toughest of environments. The female end has a Power Indicator Light in the connector so you know when you have power, and a TPE composite enhances insertion/removal connections in extreme cold.



#### **COLD WEATHER EXTENSION CORD, 12/3, BLUE**

- Rated for -94F to 221F (-70C to 105C)
- Polar/Solar Supreme extension cords are formulated to offer superior jobsite performance in extremely cold weather
- All-copper wire extension cord recommended for use with heavy duty equipment and tools
- · Bright blue and white jacket provides extra safety as well as prevents loss and theft on jobsites
- · Oversized, clear molded plug prevent accidental bending or breaking and UL listed for your safety
- · Abrasion, chemical and oil resistant

PART #	DESCRIPTION
1637SW0061	25 ft, Heavy-Duty
1638SW0061	50 ft, Heavy-Duty
1639SW0061	100 ft, Heavy-Duty



#### SUPREME COLD WEATHER EXTENSION CORD, 14/3, BLUE

- Rated for -94F to 221F (-70C to 105C)
- Polar/Solar Supreme extension cords are formulated to offer superior jobsite performance in extremely cold weather
- All-copper wire extension cord recommended for use with heavy duty equipment and tools
- Bright blue and white jacket provides extra safety as well as prevents loss and theft on jobsites
- Oversized, clear molded plug prevent accidental bending or breaking and UL listed for your safety
- · Abrasion, chemical and oil resistant

PART #	DESCRIPTION
1437SW0061	25 ft, Heavy-Duty
1438SW0061	50 ft, Heavy-Duty
1439SW0061	100 ft, Medium-Duty









#### 3-OUTLET COLD WEATHER EXTENSION CORD, 12/3, YELLOW

- Rated for -58F to 221F (-50C to 105C)
- Polar/Solar extension cords are built to stay flexible under the most extreme temperatures
- 3-outlet all-copper wire extension cord recommended for use with heavy duty equipment and tools
- Highly visible bright yellow jacket provides extra safety as well as prevents loss and theft on jobsites
- Extra durable oversized, clear molded plug prevent accidental bending or breaking and UL listed for your safety
- · Abrasion, chemical and oil resistant

PART #	DESCRIPTION
3487SW0002	25 ft, Heavy-Duty
3488SW0002	50 ft, Heavy-Duty
3489SW0002	100 ft, Heavy-Duty







#### **COLD WEATHER EXTENSION CORD, 12/3, YELLOW**

- Rated for -58F to 221F (-50C to 105C)
- Polar/Solar extension cords are built to stay flexible under the most extreme temperatures
- All-copper wire extension cord recommended for use with heavy duty equipment and tools
- Highly visible bright yellow jacket provides extra safety as well as prevents loss and theft on jobsites
- Extra durable oversized, clear molded plug prevent accidental bending or breaking and UL listed for your safety
- Abrasion, chemical and oil resistant

PART #	DESCRIPTION
1687SW0002	25 ft, Heavy-Duty
1688SW0002	50 ft, Heavy-Duty
1689SW0002	100 ft, Heavy-Duty







#### **COLD WEATHER EXTENSION CORD, 14/3, YELLOW**

- Rated for -58F to 221F (-50C to 105C)
- Polar/Solar extension cords are built to stay flexible under the most extreme temperatures
- Highly Visible & Waterproof
- · With power light indicator
- SJEOOW

PART #	DESCRIPTION
1487SW0002	25 ft, Heavy-Duty
1488SW0002	50 ft, Heavy-Duty
1489SW0002	100 ft, Medium-Duty

### **ASSOCIATED**

Part #6002B

#### **CHARGER 6/12/18/24V-HEAVY**

100/80/50/40 A charger, 400 A crank assist at 12V. Protective gauge cover. Patented "Stop/Go" light for polarity indication to guard against reverse hookup. Rugged 7" tires. Continual output with 16 charge rates. Rated safe in any weather for indoor or outdoor use.



Part #ESS6011

#### **CHARGER/ANALYZER 12/24V**

Intellamatic® 12/24 V 70/35 A charger. 200 A crank assist at 12 V. 70 A power supply mode. Safe for AGM, EFB, gel-cell, and conventional batteries. Rated safe in any weather, for indoor or outdoor use.



Part #6006AGM

### BATTERY CHARGER FOR AGM AND STANDARD BATTERIES

This fleet battery charger from Associated Equipment charges all AGM, standard and maintenance-free 6/12/24 V batteries with five charging positions, 70/65/30 A continuous rating and a powerful 280 A crank assist.



Part #9002A

### ATC UNDER HOOD SWITCH 12 V, 1.5 A BATTERY MAINTAINER/CHARGER

Automatically powers on when needed. Input Rating: 120 V, 60 Hz, 0.3 A. Shuts down when battery is fully charged. LED charging light indicates charging status. Reverse polarity and ATEC under hood switch.



Part #3055A

#### ATEC BATTERY CHARGER

Portable smart charger. 6/12 V full-rate charger with 50 A engine start. Automatic bad battery detection, engine start and an LED digital display indicating charging voltage, amperage, charge time and countdown for start function. Safe for AGM, EFB, gel-cells or conventional batteries.



Part #3100A

#### ATEC BATTERY CHARGER

6/12 V, 2/15/100 A portable automatic automotive battery charger. The ATEC 3100A provides fully automatic charging of 6 & 12 V standard, Gel and AGM battery types. Five charging modes are available. LED display shows charging rate, battery type being charged, and Voltage or Amperage output.



Part #6034

#### LOAD TESTER-CARBON PILE

Carbon Pile tester handles all 6/12 V batteries. Two large 4.5" analog meters display amperes and volts. DC test leads are 2.5' 4 AWG cable. Unit comes with manual adjust knob. Buzzer sounds after load is engaged for 15 seconds.



Part #6010B

#### CHARGER 6/12/24V 60A PORT

12/24 V heavy duty commercial portable battery charger. The 6010B Heavy Duty Automotive Charger from Associated is truly portable and powerful. This fast charger has similar features as Model 6006 with the added convenience of portability. Plastisol coated steel clamps with copper jaws.



Part #9003A

#### **AUTOMATIC 6/12 VOLT 1 AMP**

Automatic 1 A 6/12 V battery maintainer/charger. Convertible mounting options with two sets of DC leads: one set with eyelets the other with clamps. Safe for use on AGM, EFB, gel-cell or conventional batteries.



Part #6256

#### ATEX KWIKSTART 12V 360CCA

This unit was designed for the professional market. 12 V, 1700 peak amps, 360 CCA of crank assist. Powered by 22AR AGM battery. 36" 4 AWG DC leads with 500 A plastisol coated steel clamps. Built-in work light, female receptacle and USB board.



Part #6029

#### **BATTERY TESTER HH 6/12V**

Durable handheld battery tester. Test 6 & 12 V batteries, alternators and starters. 125 A fixed load. Made in USA of US and global components. Stainless steel enclosure with hanger hook/clamp bar.



Part #605204

#### AMMETER 100 DC GAUGE

0-100 A range with boost. Includes sealing gasket, mounting template and mounting hardware.









#### $\textbf{COILITE}^{\text{\tiny{TM}}}$

- · Flameless coil ignition
- Rechargeable
- · Built-in USB charger
- Automatic 10 second shut off
- Up to 30 uses on one charge
- Slim, sleek design



#### Part #80024

#### **MDX TORCH**

- Ronson MDX torch heats up to 2,400°F / 1,300°C
- · Adjustable flame and large metal fuel tank
- Great for hobby and household projects including but not limited to, soldering, heating, melting, thawing, and glass bending
- Must fill with ronson ultra butane fuel to work properly



#### **MULTI-FILL BUTANE FUEL**

Universal tip fuels all leading butane lighters

PART #	DESCRIPTION
99143C	42 g
99146C	78 g
99148C	165 g



#### Part #43548

#### HARLEY DAVIDSON JETLITE™ DISPLAY

A precision blue flame lighter suitable for variety of occasions. Personalized with classic Harley-Davidson  $^{\mathtt{M}}$  designs.

- Refillable
- Adjustable flame
- Metal constructon
- Tray of 12 lighters



#### Part #43515C

#### **JETLITE™ DISPLAY**

A precision blue flame lighter suitable for variety of occasions.

- Refillable
- · Adjustable flame
- · Metal constructon
- Tray of 12 lighters





### BLACK UV EXTREME DUTY CABLE TIES

UV Black extreme duty cable ties. A true all weather cable tie. Seven times more UV resistant than the standard tie. Enhanced flexibility and strength in extreme heat and extreme cold weather or low humidity applications. Increased UV protection material rated at -40°C (-40°F) per ISO 180. Tested for application performance at -20°C (-4°F). Made with a special additive that prevents drying and breaking in cold, low humidity conditions. The very best cable ties we offer.

PART #	PACK QTY	DESCRIPTION
7295-36	100	7.5" - 50 lbs Tensile
7296-36	100	11" - 50 lbs Tensile
7297-36	100	14" - 50 lbs Tensile
7298-36	100	14" - 120 lbs Tensile
7299-35	50	25" - 175 lbs Tensile



### COLD WEATHER FLAME RETARDANT TAPE

- · Colour: Black.
- Length: 66 ft. / Roll (20 m).
- Temperature Rating °C: -18 to 105
- Temperature Rating °F: 0 to 220

PART #	DESCRIPTION
3468-31	Single roll
3468-37	10 rolls





#### REFILLABLE PRO-TORCH

The PICO Pro-Torch features an adjustable high BTU output flame. The body is constructed of high tech polymers designed to provide a sturdy yet lightweight feel. The internal brass and ceramic parts ensure precise operations and long life. Utilize this tool in the shop, lab, kitchen, garage, or wherever a reliable butane torch is needed.

- · Provides enough power for do-it-yourself soldering and welding
- Burning Time: 60-70 min
- Fuel Type: Butane
- Maximum Temperature: 2400°F (1300°C)
- · Volume: 64 mL



### COLD WEATHER BOOSTER CABLES

Professional service booster cables with welding cable construction that features high stranding and an EPDM jacket for maximum cold weather performance. The tougher jacket also offers excellent abrasion resistance. Each set includes it's own convenient carrying case.

PART #	DESCRIPTION
8751-31	1 AWG, 800 A, 20 ft (6 m)
8761-31	1/0 AWG, 800 A, 20 ft (6 m)
8741-31	2 AWG, 800 A, 20 ft (6 m)
8731-31	4 AWG, 800 A, 20 ft (6 m)



#### **BOOSTER CABLE**

100% pure copper conductors for maximum conductivity. Parallel bonded cables resist tangling and remain flexible in cold weather up to -40°C (-40°F). Each booster cable comes in its own handy nylon carrying case with instruction sheet.

PART #	DESCRIPTION
8163-E	200 A, Gauge: 6 AWG, 12 ft (3.6 m)
8164-E	400 A, Gauge: 8 AWG, 12 ft (3.6 m)
8195-31	400 A, Gauge: 4 AWG, 16 ft (4.8 m)





#### **BOOSTER CABLE CLAMPS**

Clamps for battery chargers, tune-ups, and test equipment

- 1 Red Positive
- 1 Black Negative

PART #	DESCRIPTION
8167-32	400 A
8177-32	500 A
8180-32	800 A







#8177-32



#### Part #6209-5-BP

#### 4 AWG 53" RED TOP POST BATTERY CABLES

Battery cables are made of 100% copper conductor with gravity cast antimonial lead universal terminals. Full-gauge stranded copper core is flexible for easy installation and allows maximum current for quick starting. Copper core extends to the end of the plated lug to give a one-piece solid connection. Wire meets SAE standards.







#### **MINI BLADE FUSES**

5 pack, mini blade fuses. Provides reliable vehicle circuit protection in a compact and miniature size. Industry standard colour coded to indicate amp rating.

PART #	DESCRIPTION
110-BP	10 A, Red
115-BP	15 A, Blue
120-BP	20 A, Yellow
130-BP	30 A, Green



### STANDARD BLADE FUSES

5 pack, standard blade fuses. Blade-type fuse whose basic components are a plastic housing and two blade terminals with a fuse element fabricated from a single piece of metal. Industry standard colour coded to indicate amp rating.

PART #	DESCRIPTION
964-BP	10 A, Red
965-BP	15 A, Blue
966-BP	20 A, Yellow
968-BP	30 A, Green



### IN-LINE FUSE HOLDER WITH CAP

Easily splice into electrical wiring to protect any circuit from electrical surges, causing premature failures.

- 30 A
- 12 AWG
- 12"
- PVC

PART #	DESCRIPTION
988-BP	Blister Pack
988-PK	10 / Bag
988-C	100 / Bag



### INDUSTRIAL GRADE ELECTRICAL PLUG

- 5-15R NEMA configuration
- Solid brass
- 15 A
- 125 V

PART #	DESCRIPTION
8957-11	Male
8956-11	Female







#### RELAY & PIGTAIL COMBO PACK 40/30A 12V DC

- Coil Wire Gauge
- 85 Ground Black 18 AWG
- 86 +12V White 18 AWG
- · Contacts Wire Gauge
- 30 Common Blue 14 AWG
- 87 Normally Open (NO) Yellow 14 AWG
- 87a Normally Closed (NC) Red 14 AWG



#### Part #928-91

### SEALED RELAY & PIGTAIL COMBO 40/30A 12V DC

Combined, the unit is sealed against moisture, dirt and dust. Relay includes resistor for voltage spike protection and operates as normally closed or normally open.

- Coil Wire Gauge
- 85 Ground Black 18 AWG
- 86 +12V White 18 AWG
- · Contacts Wire Gauge
- 30 Common Blue 12 AWG
- 87 Normally Open (NO) Yellow 12 AWG
- 87a Normally Closed (NC) Red 12 AWG



Part #1873-BP

#### **4 PIN TRAILER CONNECTOR**

Plugs are polarized with colour coded wire for automotive, marine, recreational and truck applications.

- 16 AWG, 12"
- Female to Male
- Temperature Rating: 105°C / 221°F



Part #925-11

#### **GENERAL PURPOSE RELAYS 40 / 30A 12 V DC**

General purpose automotive change-over relays. Plastic body with mounting bracket. SPDT. Five terminals with resistor for voltage spike protection. Relay can operate as normally closed or normally open.







#### TIRE CHAIN C-LINK, 2-1/2" OVERALL LENGTH

Made from C-1020 Carbon Steel. C-Link, Overall Length: 2-1/2" Finish: C-1020 Carbon Steel



Part #68015

#### TIRE CHAIN C-HOOK, 3-1/2" OVERALL LENGTH

Made from C-1020 Carbon Steel. C-Hook, Overall Length: 3-1/2" Finish: C-1020 Carbon Steel



Part #68012

#### TIRE CHAIN C-HOOK, 4" OVERALL LENGTH

Made from C-1020 Carbon Steel. C-Hook, Overall Length: 4" Finish: C-1020 Carbon Steel



Part #68013

#### TIRE CHAIN BOOMER, 6-1/2" OVERALL LENGTH

Made from C-1020 Carbon Steel. Boomer, Overall Length: 6-1/2" Finish: C-1020 Carbon Steel



Part #68100

#### **TIRE CHAIN PLIERS**

Opens & closes chain hardware easily. Alloy steel jaws. Steel handles with rubber hand grips. Overall Length: 32", Jaw Opening: 2" Overall Length: 32"



#### **CABLE PULLER**

Designed to lift, stretch, lower or pull heavy loads. Features double ratchet wheel brake system, and hooks with safety latches. Snatch block included. Safe working capacity is 1/2 of ultimate load limit.

PART #	DESCRIPTION
11351	1 ton ultimate load limit, 5/32" diameter
11352	2 ton ultimate load limit, 5/32" diameter
11354	4 ton ultimate load limit, 7/32" diameter



#### **MUD FLAPS**

Made of heavy rubber. Sold individually.

PART #	DESCRIPTION
11981	24" x 24", 1/4" thickness, 5/16" mounting head
11982	24" x 30", 1/4" thickness, 5/16" mounting head
11991	24" x 24", 3/8" thickness, 7/16" mounting head
11992	24" x 30", 7/16" thickness, 7/16" mounting head
11993	24" x 36", 7/16" thickness, 7/16" mounting head



Part #11986

#### WHEEL CHOCK, 8" X 6" X 10"

Made from rubber compound with reinforced nylon fiber. Ideal for trailers and heavy loaded vehicles. Eyebolt for easy handling.



Part #77300

#### **HEAT GUN**

Low Mode operates at 375 Degrees Celsius. High Mode operates at 495 Degrees Celsius. Input Power: 1500W. Air Volume: 300L/min (Low mode) 500L/min (High Mode).





Part #13008

#### **AUTOMOTIVE FUNNEL**

Made of flexible, durable, spark-proof, dent-proof, rust-proof, clear polyethylene. Features a handy hang-up tab. Comes with one 100 mesh filter. Size: 8", Capacity: 120oz. (3.5 L), Spout Diameter: 7/8", Spout Length: 5-1/4".



Part #13005

#### INDUSTRIAL FUNNEL

Made of flexible, durable, spark-proof, dent-proof, rust-proof, clear polyethylene. Features a handy hang-up tab. Comes with one 100 mesh filter. Size: 5", Capacity: 24oz. (710mL), Spout Diameter: 1/2", Spout Length: 2-1/4".



Part #13007

### EASY FLOW FUNNEL, OFFSET WITH 4 3/4" X 3 5/8" OPENING

Offset spout for the hard to reach areas. For oils and other engine fluids. Perfect for small engines, lawnmowers, ATV's, Motorcycles, Tractors, Generators, Pressure washers, Trucks and Motorized equipment. Capacity: 1 L.



#### TRANSMISSION FUNNEL

Galvanized metal. Complete with mesh filter. Capacity: 1 L, Diameter: 5-1/2", Fixed Spout Diameter: 5/8", Flex Spout Diameter: 1/2", Flex Spout Length: 14".



Part #14008

### OFFSET TRANSMISSION FUNNEL, 17IN. FLEXIBLE METAL EXTENSION

Capacity: 2 L, Diameter: 7", Fixed Spout Diameter: 1", Flex Spout Diameter: 5/8", Flex Spout Length: 17" Type: Offset Transmission. Diameter: 7". Capacity: 2 L.



Part #13511

#### **4 PC FUNNEL SET**

One each of 2", 3", 4" and 5" multi-purpose funnels.



Part #14015

### 2-IN-1 FLEXIBLE SPOUT FUNNEL, PLASTIC

Complete with mesh filter. Detachable spout. Size: 15.6", Spout Diameter: 3/8", Spout Length: 10", Opening Diameter: 6-1/2" Type: Flexible. Size: 15.6".



Part #14024

#### **AUTOMATIC BATTERY FILLER**

Safety nozzle/push-in style. Automatic shut-off to help prevent spilling and over filling. Capacity: 1/2 gallon (2 L), Spout Diameter: 7/32", Spout Length: 2-1/2"



Part #11094A

#### ROTARY BARREL PUMP

Compatible with: Diesel, kerosene, machine oil, fuel oil, agricultural fluids, detergents, lube oil, noncorrosive petroleum products. Can be used for methyl hydrate. Delivers 1 gallon per 18 strokes. Fits 30 gallon to 55 gallon barrels. 1" NPT inlet, 1" 0.D. discharge spout. Heavy duty cast iron construction. Smooth easy action. 2" NPT threaded bung adapter. 3 sections of 1" x 12" suction pipe included.



Part #11091

#### LEVER ACTION BARREL PUMP

For transmission fluid and heavier oils (max. 140 weight). Fits 5 gallon (20 litre) pails. Includes drum cover, 48" delivery hose, 46" usable hose length. 1L per 12 strokes, 2oz. per stroke.







Part #8210

#### 3M™ PARTICULATE RESPIRATOR 8210, N95, COLOUR: WHITE, BOX OF 20

3M™ Particulate Respirator 8210 is a lightweight, disposable N95 particulate respirator that is designed to help provide quality, reliable worker respiratory protection.



Part #8511

# 3M™ PARTICULATE RESPIRATOR WITH EXHALATION VALVE, N95, COLOUR: WHITE, BOX OF 10

The 3M™ Particulate Respirator 8511 features a proprietary 3M™ Cool Flow™ Valve and helps provide comfortable, reliable respiratory protection. It is ideally suited for hot/dusty work settings that require long periods of wear.



Part #344

#### DYNATRON™ YELLOW SPREADER, 3 IN X 4 IN (7.62 CM X 10.2 CM)

Dynatron™ Yellow Spreaders are long-lasting tools designed for the body repair professional. A flexible spreading edge makes precise application of body fillers, putties and glazes a breeze.



### SCOTCH® SUPER 33 + ™ PROFESSIONAL GRADE VINYL ELECTRICAL TAPE, BLACK

The Scotch® Super 33+™ Professional Grade Vinyl Electrical Tape is a premium-grade, all-weather, vinyl electrical tape that is designed to provide electrical insulation for cable splices up to 600V. The flame-retardant tape withstands a temperature range of 0°F to 221°F (-18°C to 105°C).

PART #	DESCRIPTION
7000031512	1.5" x 108 ft, 7 mil
06132	3/4" x 66 ft, 8.5 mil



Part #4306-10-6CAPF

# SCOTCHGARD™ AUTO CARPET WATER SHIELD, 10 OZ (283 G)

Keep the interior of your car looking newer, longer with Scotchgard™ Auto Fabric & Carpet Shield. Whether your kids' car seats need an extra layer of defense, or you're trying to keep winter from ruining your carpets, Scotchgard™ Auto Fabric & Carpet Protector helps keep sticky messes and wintry mixes in check with superior resistance to water, oil, and stains.



#### 3M™ WETORDRY™ SANDPAPER, 9" X 11"

Use in wet sanding, use for scuffing the blend area prior to painting. Most flexible backing with more consistent scratch pattern make this 3M's best wet sanding product. Ideal for Primer Sanding. Featuring waterproof paper backing, 3M™ Wetordry™ Sandpaper delivers true versatility – even if you're wet sanding one area and dry sanding the next, 3M™ Wetordry™ Sandpaper lets you keep moving without having to switch sandpaper.

PART #	DESCRIPTION
32044	2000 grit
32023	1500 grit
32021	1000 grit

PART #	DESCRIPTION
32035	800 grit
32036	600 grit
32038	400 grit
32040	320 grit



Part #422C

#### BONDO® FIBREGLASS RESIN REPAIR KIT

Bondo® Fibreglass Repair Kit includes: 852 mL (29 oz) fibreglass resin, 11 mL (0.4 oz) liquid hardener, plastic spreader, and fibreglass mat.



Part #907C

#### BONDO® GLAZING AND SPOT PUTTY, 4.5 OZ

Bondo® Glazing and Spot Putty is a one part putty that fills imperfections, pinholes in body filler, scratches, paint chips and minor dings. This spot putty can be used with other auto body repair materials, and is sandable in only 30 minutes.



Part #488

#### BONDO® FIBREGLASS MAT, 8 SQ FT, WHITE

Slightly thicker than the Bondo® Fibreglass Cloth, the Bondo® Fibreglass Mat is recommended when additional strength is required on more severe repairs like larger holes and cracks. To use, cut each piece of Bondo® Fibreglass Mat to size and build layers as needed. When used with Bondo® Fibreglass Resin, repairs are 100% waterproof, making the products ideal for tub, shower, sink, pool, hot tub, boat repair and more. This product can also be used on additional surfaces such as wood, concrete and metal to provide extremely strong, durable and waterproof repairs.



Part #272C

#### BONDO® GLASS REINFORCED FILLER, 1 QT, GREEN

Bondo® Glass Reinforced Filler is more durable than standard body filler and dries in only 20 minutes for same-day repairs! It is ideal for use on wood, metal, aluminum, and fibreglass surfaces. Use Bondo® Glass Reinforced Filler for your toughest repair jobs.





Part #GSC0509CLR1000

### PLASTIC GEAR SHIFTER COVERS

Prevents the cross-contamination of bacteria and germs. Prevents fingerprints. Protects against oil, grease, food, and dirt. Ideal for service appointments, car rentals, car shows, and showrooms.

- 1,000 / Case
- 5" x 9"



Part #PB0912CLR1000

#### PLASTIC PARTS RETURN BAGS, CLEAR

Perfect for returning worn, dirty, and greasy parts after service. Great for garages and dealerships.

- 1,000 / Case
- 9" x 12"



Part #SC3256CLR500

### PLASTIC AUTOMOTIVE SEAT COVER, CLEAR

Helps protect seats by keeping out dirt, moisture, and debris.

- 32" x 56"
- 500 / Roll



Part #TB3650

### PLASTIC TIRE BAGS, WHITE

Protects tires and rims from the elements, and keeps dirt and brake dust from transferring from wheels to storage location or vehicle cargo area.

- 28" x 8" x 50"
- 200 / Roll



Part #FM1520TPL

#### POLYURETHANE PLAIN AUTO FLOOR MATS, WHITE

Protects vehicle interior carpets from grease, dirt, and other substances that can be tracked in from service shop floors.

- 1,000 / Case
- 15" x 20"



Part #FM1520TPR

### POLYURETHANE PRINTED AUTO FLOOR MATS, WHITE

Protects vehicle interior carpets from grease, dirt, and other substances that can be tracked in from service shop floors. Features "We Take Pride in Your Vehicle" message to vehicle operator.

- 1,000 / Case
- 15" x 20"



Part #SWC1818CLR1000

#### PLASTIC STEERING WHEEL COVERS, CLEAR

Prevents the cross-contamination of bacteria and germs. Covers most passenger car steering wheels. Protects the entire steering wheel, including the centre. Ideal for service appointments, car rentals, car shows, and showrooms.

- 18" x 18"
- 1,000 / Case







#### PREMIUM SAFE TACK MASKING TAPE, 55 M

Green fine crepe paper masking tape with a specially formulated pressure sensitive, synthetic rubber adhesive designed for exposure to sunlight for up to ten days.

PART #	DESCRIPTION
109-07-1855	18 mm wide
109-07-2455	24 mm wide
109-07-3655	36 mm wide
109-07-4855	48 mm wide



#### **UTILITY GRADE MASKING TAPE, 55 M**

Recommended on non-coated flat surfaces. Can be used on ceramic, aluminum, PVC, metal. Ideal for splicing polyethylene sheeting. Good for light bundling, packaging and repairing open bags. Can damage fragile surfaces when removed. Low resistance to sun and heat exposure (55 °C). Short term (24 hrs) indoor paint applications. Very aggressive adhesive. High quick stick and high adhesion.

PART #	DESCRIPTION
302-18	18 mm wide
302-24	24 mm wide
302-36	36 mm wide
302-48	48 mm wide



# 1.6 MIL ECONOMY GRADE BOPP CARTON SEALING TAPE - HAND ROLL, CLEAR

A general purpose hand roll carton sealing tape made with a 25 micron polypropylene film and coated with an aggressive adhesive.

PART #	DESCRIPTION
263-00-48100	48 mm x 100 m
263-00-4866	48 mm x 66 m



Part #343-00

### GENERAL PURPOSE CLEAR TAPE, 48 MM X 50 M

Industrial quality. Ideal for sealing boxes, parcels, patching, etc. The over-wrap film protects and extends shelf life.



Part #737-01

#### SILICONE COLD WEATHER ELECTRICAL TAPE, BLACK, 25 MM X 3 M

Self-fusing water retardant silicone tape. Made of self-fusing silicone film. Temperature resistance from -54°C to 260°C (-65°F to 500°F). Withstands salt water, fuels and acids. Prevents corrosion. Resists up to 8,000 volts. Fuses onto itself within 24 hours in ambient temperature. For sports grip, plumbing repair, boating applications, underwater uses, hose and pipe repair, indoor and outdoor electrical.



#### VINYL INDOOR ELECTRICAL TAPE, 18 MM X 20 M

Special vinyl film backing coated with a non-corrosive adhesive. Excellent conformability. CSA approved with a temperature range of -7°C to 80°C.

PART #	DESCRIPTION
330-01-1820	Black
330-02-1820	Red
330-05-1820	Yellow
330-08-1820	Blue
330-10-1820	White
330-07-1820	Green



Part #389-01-1820

#### VINYL COLD WEATHER OUTDOOR ELECTRICAL TAPE, V18 MM X 20 M

Heavy gauge vinyl plastic tape developed for rugged application without film fracture. Will securely insulate splices exposed to sub-zero temperatures. CSA and UL approved, with a temperature range of -18°C to 90°C













### ENERGIZER INDUSTRIAL BATTERIES

Industrial AAA Alkaline Batteries. Long-lasting power designed for professional use. Upgraded performance and runtimes. Leak-resistant design to protect your everyday devices. Holds power in storage for up to 10 years. Energizer Industrial® Alkaline batteries are your go-to choice for the professional devices you use every day. Expect long-lasting power and reliability – for greater confidence in your tools and devices while on the job.

PART #	DESCRIPTION
EN91	AA
EN92	AAA
EN93	С
EN95	D
EN22	9V



Part #ECR2025BP

### ENERGIZER LITHIUM COIN BATTERY, 2025

This Energizer 2025 Lithium Coin 3-Volt Battery delivers big time on long-lasting, dependable power for your coin-battery-operated items. From heart rate or glucose monitors, to remotes, keyless entry systems, key fobs, watches, toys and games, and even more specialized devices, our coin batteries are compatible with the devices that fit your life, so you can keep going.



Part #ECR2032BP

### ENERGIZER LITHIUM COIN BATTERY, 2032

This Energizer 2032 Lithium Coin 3-Volt Battery delivers big time on long-lasting, dependable power for your coin-battery-operated items. From heart rate or glucose monitors, to remotes, keyless entry systems, key fobs, watches, toys and games, and even more specialized devices, our coin batteries are compatible with the devices that fit your life, so you can keep going.



Part #357BPZ

### ENERGIZER 357/303 SILVER OXIDE BUTTON BATTERY

Get the durable, reliable power that keeps going with this Energizer 357/303 Silver Oxide Button Cell Battery. It delivers long-lasting power to your button-battery-operated devices, from household electronics like keyless entry systems, to e-books, toys, calculators, and watches, to heart rate and glucose monitors.



Part #1209

### ENERGIZER EVEREADY LANTERN BATTERY. 1209

Energizer Eveready 6 Volt Lantern Battery 1209. EVEREADY® Super Heavy Duty® is the affordable Carbon Zinc solution that provides power for your basic power needs. Since 1896 EVEREADY® batteries have been providing dependable portable power. For every family, everywhere, every day. EVEREADY® for Life.



Part #PLED23AEH

#### **ENERGIZER METAL PEN LIGHT**

This compact pen light provides bright white light and is handy to use almost anywhere. Features a pushbutton tail switch for one-handed operation. Steel clip holds securely to pocket, tool bag or briefcase. Includes two Energizer MAX® AAA batteries.



Part #THEHD31PF

### ENERGIZER HARDCASE PROFESSIONAL RUGGED LED HEADLAMP

Free up your hands with the Energizer Hard Case Professional Rugged LED Headlamp. Pivot the headlight and direct its powerful beam of LED light up to 100 meters away (on high). With full power, spot, or flood operating modes, you can get high-powered brightness for 6.5 hours (on high mode) or a longer, 22-hour runtime (on low). This is a headlamp built for even the most demanding tasks: Its tough outer body is weather resistant and can withstand drop after drop, even from 2 stories high (7 meters). Easy to wear, this headlight's comfortable, adjustable band fits like a glove. Wearing a hardhat or a helmet? No worries—this Energizer headlamp's nonslip strap grips when you need it for stable light. Add this headlight to your work toolbox and tackle the day head on.







Part #5100201

#### ALL PURPOSE EXTRA STRONG GORILLA GLUE, 2 OZ / 59 ML

Make strong, lasting repairs with the adhesive power of Gorilla Glue. It expands into gaps and other openings as it dries, creating a durable and waterproof bond between pieces of material. Use this glue with a variety of materials, including metal, wood, and ceramics. It's useful for mending broken items as well as modelling and other crafts. The polyurethane adhesive dries quickly for a permanent bond. Once dry, you can finish with paint, or stain.



Part #105629

#### GORILLA GLUE BLACK DUCT TAPE, 17 MILS, BLACK, 48 MM (2") X 27.43 M (90')

Heavy duty, double-thick duct tape. Made to adhere to rough and uneven surfaces. Withstands moisture, UV rays and temperature extremes.



Part #6013902

#### GORILLA TAPE, CAMO, 1.88" X 9 YD

With its Mossy Oak® Break-Up® Country™ pattern, Gorilla camo tape offers the clarity, depth and matte surface to meet your outdoor camouflage needs. Gorilla camo tape offers a uv and weather resistant shell with matte finish. Its ability to stick to smooth, rough and uneven surfaces makes it an ideal tape for applications in the field including duck blinds, tree stands, and tent repairs. Gorilla camo tape's heavy-duty backing provides strength and durability, yet can still be torn by hand.



#### O'KEEFFE'S SKIN REPAIR BODY LOTION

O'Keeffe's skin repair heals, relieves, and repairs extremely dry, itchy skin. Provides instant relief. Helps prevent future flare-ups associated with dry, itchy skin. Lasts through showering. Apply a small amount to dry skin. Reapply as needed throughout the day. 48 hours dry skin relief in 1 use. Unscented. Non-greasy. Hypoallergenic, safe and effective for skin that is impacted by diabetes and eczema.

PART #	DESCRIPTION
K1120002	12 oz pump bottle
K1700002	7 oz tube



Part #K0520102

#### O'KEEFFE'S SOOTHING AND CALMING BODY CREAM, 3 OZ TUBE

O'Keeffe's soothing and calming body cream deeply hydrates, heals, relieves and repairs extremely dry, rough and bumpy skin. Instantly soothes and calms dry, rough skin. Visibly reduces redness. Safe for skin that is impacted by keratosis pilaris, psoriasis, eczema, and diabetes.



Part #106509

#### O'KEEFFE'S WORKING HANDS MOISTURIZING HAND SOAP, 354 ML

With a rich, creamy lather, O'Keeffe's working hands hand soap washes away dirt and grime, instantly leaving your hands feeling hydrated. O'Keeffe's nourishing formula helps replenish skin's natural moisture and leaves your skin feeling healthy and soothed. Instantly locks in moisture. 2-in-1 cleansing and moisturizing. Moisture rich formula. Soothes and comforts hands



#### O'KEEFFE'S WORKING HANDS HAND CREAM

O'Keeffe's working hands hand cream is a moisturizer that heals, relieves, and repairs extremely dry, cracked hands. Instantly boosts moisture levels. Creates a protective layer. Helps prevent moisture loss. Unscented. Non-greasy. Hypoallergenic, safe and effective for skin that is impacted by diabetes and eczema. Guaranteed relief in days.

PART #	DESCRIPTION
K1350001	3.2 oz jar
K1290003	3 oz tube
104751	1 oz tube

### O'KEEFFE'S HEALTHY FEET FOOT CREAM

O'Keeffe's for healthy feet foot cream is a moisturizer that heals, relieves, and repairs extremely dry, cracked feet. Instantly boosts moisture levels. Creates a protective layer. Helps prevent moisture loss. Unscented. Non-greasy. Hypoallergenic. Guaranteed relief in days. Safe and effective for people with diabetes.

PART #	DESCRIPTION
K1320001	3.2 oz jar
K1280003	3 oz tube



CHARACTER HELEF EDULAGEMENT EXECUTION STATEMENT STATEMEN

#### O'KEEFFE'S LIP REPAIR ORIGINAL, UNSCENTED LIP BALM STICK

O'Keeffe's lip repair heals, relieves, and repairs extremely dry, cracked lips. All-day moisture in one use. Contains 7 moisturizing ingredients. Heals dry, cracked lips with a flexible barrier. Long lasting hydration. Matte finish. Hypoallergenic.

PART #	DESCRIPTION
K1700102	Original, unscented
K1710102	Cooling
K1900002	Aloe





### GATOR GRIP® ANTI-SLIP SAFETY GRIT TAPE, BLACK

Our anti-slip safety grit tapes help to provide extra traction where slippery surface conditions may occur on floors, steps, ramps and equipment. Constructed from a thick base layer with an aggressive 60-grit mineral abrasive compound. Tape backing is coated with an aggressive pressure-sensitive acrylic adhesive with a removable liner.

- · Indoor and outdoor environments
- Excellent wear resistance weatherability and water resistance
- Gator grip anti-slip tape is our premium brand anti-slip system which helps ensure an osha compliant workplace
- Constructed from a thick pvc base layer and infused with an aggressive 60-grit aluminum oxide mineral abrasive compound
- Our gator grip premium grade has an aggressive acrylic adhesive that will form
  a strong, water-proof bond to most any clean, dry surface and is also temporarily
  repositionable during the application process
- Gator grip is certified by the national flooring safety institute 101-a "high-traction", and meets or exceeds OSHA 1910.24, 1910.26 and ansi b101.1



#### **60 FT**

PART #

RE629BL

RE630YB

PART #	DESCRIPTION
RE141	1" x 60 ft
RE142	2" x 60 ft
RE160	4" x 60 ft

**DESCRIPTION** 

6" x 21", yellow and black

6" x 21", black



#### 15 FT

PART #	DESCRIPTION
RE3950	1" x 15 ft
RE3951	2" x 15 ft
RE3952	4" x 15 ft

#### **GATOR GRIP® ANTI-SLIP SAFETY GRIT STRIP**

Our anti-slip safety grit tapes help to provide extra traction where slippery surface conditions may occur on floors, steps, ramps and equipment. Constructed from a thick base layer with an aggressive 60-grit mineral abrasive compound. Tape backing is coated with an aggressive pressure-sensitive acrylic adhesive with a removable liner.

- · Indoor and outdoor environments
- Excellent wear resistance weatherability and water resistance
- · Gator grip anti-slip tape is our premium brand anti-slip system which helps ensure an osha compliant workplace
- Constructed from a thick pvc base layer and infused with an aggressive 60-grit aluminum oxide mineral abrasive compound
- Our gator grip premium grade has an aggressive acrylic adhesive that will form a strong, water-proof bond to most
  any clean, dry surface and is also temporarily repositionable during the application process
- Gator grip is certified by the national flooring safety institute 101-a "high- traction", and meets or exceeds osha 1910.24, 1910.26 and ansi b101.1





Part #BT5058

### CAUTION BARRICADE TAPE, 3" X 1,000 FT

This product would be a good choice for general light duty usage such as home and retail style applications.

Warn people of an area or situation containing a possible hazard, barricade tape acts as a minor impediment to prevent accidental entrance to that area or situation that could result in harm or liability.



Part #RE804

### ROAD SMART RED HIGHLY REFLECTIVE TAPE 1.5" X 4 FT

Modular pattern of reflective prisms allow it to be mounted in any position while maintaining reflective performance. Typical brightness of 700+ candlepower.

For trailers, automotive, driveway posts, mail boxes, recreational vehicles, farm machinery, bicycles, helmets and snowmobiles.

### **Ontinental**<sup>★</sup>



#### HY-T® BLACK COOLANT HEATER HOSE

Designed for heater hose applications where resistance to antifreeze coolants and underhood temperatures is required.

Temperature Range: -40°F to 257°F (-40°C to 125°C). SAE Specifications: Similar to SAE J20R3 Warning: Do not use for fuel or oil transfer applications.

PART #	DESCRIPTION
64994	1/4 Inch x 50 Feet
64995	5/16 Inch x 50 Feet
64997	3/8 Inch x 50 Feet
65070	1/2 Inch x 6 Feet
65000	1/2 Inch x 50 Feet
65018	1/2 Inch x 250 Feet
65900	1/2 Inch x 500 Feet
65071	5/8 Inch x 6 Feet
65004	5/8 Inch x 50 Feet

PART #	DESCRIPTION
65005	5/8 Inch x 250 Feet
65901	5/8 Inch x 500 Feet
65011	7/8 Inch x 50 Feet
65072	3/4 Inch x 6 Feet
65009	3/4 Inch x 50 Feet
65010	3/4 Inch x 250 Feet
65902	3/4 Inch x 500 Feet
65012	1 Inch x 50 Feet
65903	1 Inch x 500 Feet



PART #	DESCRIPTION
65176	1/4 Inch x 25 Feet
65177	1/4 Inch x 50 Feet
65178	3/8 Inch x 25 Feet
65179	3/8 Inch x 50 Feet
65182	1/2 Inch x 50 Feet

#### FLEXIBLE SHOP AIRLINE HOSE, BLUE

For construction, manufacturing and other industries where flexibility, strength and durability are required. Blue Flexible Thermoplastic Elastomer (TPE). Temperature Range:  $-40^{\circ}$ F to  $158^{\circ}$ F ( $-40^{\circ}$ C to  $70^{\circ}$ C).

#### **FUEL LINE, EMISSION CONTROL HOSE**

A multipurpose fuel hose that can be used as a fuel line, PCV connection, emission control line or fuel return line for leaded, unleaded gasoline, diesel fuel, gasoline blends of ethanol (e-10), (e85), and sour gas. SAE J30r7 specifications.

Warning: Do not use for pressure lines on fuel-injected engines.

PART #	DESCRIPTION
65116	1/2 Inch x 50 Feet
65158	1/2 Inch x 250 Feet
65122	1/4 Inch x 24 Inches
65126	1/4 Inch x 25 Feet
65154	1/4 Inch x 250 Feet
65132	1/8 Inch x 50 Feet

PART #	DESCRIPTION
65119	11/32 Inch x 18 Inches
65185	11/32 Inch x 50 Feet
65120	15/32 Inch x 18 Inches
65186	15/32 Inch x 50 Feet
65121	19/32 Inch x 18 Inches
65187	19/32 Inch x 50 Feet



### BLUE XTREME COOLANT HEATER HOSE

Designed for heater hose applications that are exposed to higher underhood temperatures and require a higher heat resistance.

Temperature Range: -40°F to 300°F (-40°C to 149°C) SAE Specifications: SAE 20R3 Class D3 HT EC

PART #	DESCRIPTION	
65027	5/16 Inch x 50 Feet	
65028	3/8 Inch x 50 Feet	
65073	1/2 Inch x 6 Feet	
65029	1/2 Inch x 50 Feet	
65030	1/2 Inch x 250 Feet	
65074	5/8 Inch x 6 Feet	
65031	5/8 Inch x 50 Feet	
65032	5/8 Inch x 250 Feet	

PART #	DESCRIPTION	
65075	3/4 Inch x 6 Feet	
65033	3/4 Inch x 50 Feet	
65034	3/4 Inch x 250 Feet	
65076	7/8 Inch x 50 Feet	
65035	1 Inch x 50 Feet	
65036	1 Inch x 250 Feet	
65037	1-1/4 Inch x 50 Feet	
65038	1-1/4 Inch x 100 Feet	



PART #	DESCRIPTION
65148	1/4 Inch x 18 Inch
65151	1/4 Inch x 25 Feet
65301	1/4 Inch x 250 Feet
65149	5/16 Inch x 18 Inch
65152	5/16 Inch x 25 Feet

### FUEL INJECTION HOSE SAE 30R9

Designed specifically for auto and truck fuel injection systems. Fuel line for gasoline, ethanol extended gasoline, oxidized sour gas, diesel fuel, biodiesel (B5, B10, B20), lubrication oil. Temperature Range: -29°F to 275°F (-34°C to 135°C). Working Pressure 100 PSI.

PART #	DESCRIPTION
65302	5/16 Inch x 250 Feet
65150	3/8 Inch x 18 Inch
65153	3/8 Inch x 25 Feet
65164	1/2 Inch x 50 Feet



PART #	DESCRIPTION
65136	3/16 Inch x 24 Inches
65125	3/16 Inch x 25 Feet
65118	3/4 Inch x 50 Feet
65124	3/8 Inch x 24 Inches
65128	3/8 Inch x 25 Feet
65156	3/8 Inch x 250 Feet

PART #	DESCRIPTION	
65123	5/16 Inch x 24 Inches	
65127	5/16 Inch x 25 Feet	
65155	5/16 Inch x 250 Feet	
65117	5/8 Inch x 50 Feet	
65140	7/16 Inch x 24 Inches	
65129	7/16 Inch x 25 Feet	
65157	7/16 Inch x 250 Feet	





Part #4105

### 10" WIDE AUTO WINDSHIELD SQUEEGEE

This double-sided auto windshield squeegee makes washing car and truck windows a breeze. The squeegee features a durable netted wash sponge that quickly loosens and lifts away dried on dirt such as mud, salt, bird droppings and bugs while the flexible rubber squeegee blade quickly wicks away water to leave surface sparkling clean. Keep your car and truck windows clean.

- · Mesh covered sponge has extra stiffeners
- Features a side-mount scraper
- Lightweight metal head & classic wood handle
- · Durable rubber blade
- 22" Handle



PART #	DESCRIPTION
3130B	Blue
3130G	Green
3130Y	Yellow

### 240 GSM MICROFIBER CLOTH, 16" X 16"

Microfiber cloths feature split fibers, each of the hundreds of thousands of fibers have multiple edges which pick up and hold. This enables you to pick up and hold more dust, dirt and liquid than with traditional cotton, disposable cleaning towels, or even other lesser quality microfiber cleaning cloths. It's like having millions of tiny hooks that scoop up dirt and dust particles, trap them inside the towel and don't let go, then gently release them when you toss them in the wash.

- A great way to avoid cross contamination
- · Withstands hundreds of launderings
- Reduce chemical usage and pick up more bacteria
- Soft, non-abrasive and doesn't scratch



### DOUBLE MOSS SQUEEGEE

The metal frame double moss squeegees are designed to dig deep into tile crevices, uneven floors and leaving grout lines without leaving marks or streaks. It is used to clean up wet spills in automotive, food processing and industrial environments.

- All floor squeegees use tapered handles
- · Rugged galvanized steel construction
- · Features dual moss rubber blade
- Easy handling

PART #	DESCRIPTION
4090	22"
4091	30"



### THREADED METAL-TIP LACQ WOOD HANDLE

Threaded metal-tip lacquered wood handle. Threaded metal tip wood handles available in 54 and 60 inches with standard threads to fit numerous products. Metal tip handles to best suit your every need or task at hand.

- Sanded for a smooth finish
- Economically priced
- · Durable and strong
- Lightweight and easy to maintain

PART #	DESCRIPTION
4076	15/16" x 60"
4075	15/16" x 54"
4074	1 1/8" x 60"



Part #3088

### SYN-PRO® SYNTHETIC WET MOP

Syn-Pro® synthetic wet mop is made from a high quality synthetic blended yarn, that is low linting. This mop needs no break-in, has excellent absorbency and release characteristics, and can withstand harsh chemicals. Perfect for janitors, building service contractors, education, retail, industrial and more.

- Not launderable
- Made from a high-quality synthetic yarn blend
- Reinforced 4 line of Quad Core stitching for maximum strength
- · True weight mop & individually bagged
- Available in white and blue



Part #4064

#### 24" ASSEMBLED WOOD BLOCK CONTRACTOR PUSH BROOM - MEDIUM

1" thick hardwood block – The Beast. Rounded corners on block for dent prevention. Thickest fill possible in each block. No crimped fibers used to artificially thicken block. Indoor/outdoor use. Perfect all-purpose broom. Includes brace for added strength.

- Made with medium bristles that can handle rough surfaces as well as gentle ones
- · Chemical and water resistant
- Ideal for debris clean up for indoor/ outdoor purposes
- · Versatile for soft, medium to heavy messes



#### **Dustbane's Winter Solutions**

Cold weather forces more people inside, which means more foot traffic in and out of your facility. Good for business, bad for your floors! Dustbane's equipment solutions include a versatile array of floor machines, such as sweepers, auto-scrubbers, vacuums, and polishers to not just help maintain floors, but restore them during and after the season. Check out how these units can help you bring life back to your floors, improve a client or a potential client's first impression, and drive costs out of your business.





Hurricane 450 XTT 20" Walk Behind Scrubber

Cost effective alternative to larger scrubbers. Scrubs in difficult to reach areas. Height-adjustable handle.



Durable, efficient and innovative. No matter how big or small, Dustbane's equipment lineup has something for every cleaning task. View the full lineup at **www.dustbane.ca/equipment** 

or scan here



#### **TOP SELLER**

#### Film Away

#### Neutral Detergent & Ice Melt Remover

This neutral detergent offers you a great cleaner, combined with a neutralizing feature for ice melter residues. Can also be used as a multitask cleaner that offers superior cleaning power and reduces the risk of leaving your floor with an unbalanced pH.

Format	Code
4 L	51440



#### **DEGREASERS**

Format	Code	
4 L	51359	
20 L	51362	
210 L	51363	
		POWER LIT

Format	Code	
4 L	51413	
20 L	51414	
210 L	51415	CONPLEX SAME



#### Power Lift Industrial Degreaser

An industrial grade degreaser highly effective to quickly remove grease, oil, dirt and grime. Offers a performance superior to solvent based cleaners while being safe on all metal and nonmetal surfaces, including rubber.

### Complex Orange Degreaser

Solvent-free cleaner degreaser that quickly emulsifies and removes the toughest dirt and soils.

### Power Wash Pressure Wash Concentrate

An effective cleaner and degreaser designed for the truck and transportation industry, that works quickly with minimal effort. Its foaming formula allows for a prolonged dwell time to loosen dirt, grease and oil.

#### HARD SURFACE CLEANERS

Format	Code	E.
5 L	51347	
20 L	51349	
		TRIPLE ACTION

## Triple Action Cleaner, Degreaser & Disinfectant

Triple Action cleans, degreases, and disinfects in one easy step. Reduce your inventory while simplifying your purchasing decision and maintenance program with this 3-in-1 cleaning solution.



### Azure All-Purpose Surface & Glass Cleaner

A surface cleaner that delivers exceptional performance, while being also an ideal choice for glass surfaces.

#### PERSONAL CARE

Format	Code	
4 L	51767	
		ULTRA ORANGE

#### Ultra-Orange Industrial Hand Cleaner

Combining effective surfactants and a natural abrasive, it gently cleans even the most deeply embedded grime, soil and dirt.



# HARDWORKING PROTECTION FOR EVERY HARDWORKING NEED.



Visit shell.ca/lubricants to see our full family of products and learn more.

SHELL LUBRICANT SOLUTIONS





LA PROTECTION EN SERVICE INTENSIF POUR TOUS LES GRANDS BESOINS D'EXPLOITATION.



Visitez shell.ca/lubricants pour consulter notre gamme complète de produits et en savoir plus.

SOLUTIONS DE LUBRIFICATION SHELL



# **PRODUCT INDEX**

Adhesives	93
Air Brake	16
Automotive Covers	90
Batteries	92
Battery Accessories	1, 2
Battery Chemicals	-
Battery Service Tools1, 2	
Bodyshop Abrasives	
Bodyshop Products	
Brake Service Chemicals	
Brooms & Brushes	
Cable Management83	
Cable Pullers	
Car Care & Detailing29, 30	
Charge Air Connectors	
Cleaners & Degreasers30, 37, 38	
Connectors & Terminals83	
Electrical	
Engine Chemicals	44
Engine Heating	3, 4, 5
Extension Cords & Power Supply	79, 80
Flashlights	55, 71, 92
Flatbed Equipment	11, 12
Footwear 59, 60, 62, 63	, 64, 75, 76
Forward Lighting17, 18, 45, 46,	
	50, 51, 52
Fuel System Treatments 31, 35, 36, 38	, 39, 40, 41
Funnels	
Fuses	
Glass Cleaners25, 26, 27, 28, 37	
Gloves	
Grease	
Grit Tape	
Hand Cleaners	
Hazard & Warning Lighting	
Headwear	
Heat Guns	
Heaters	
Hose & Fittings	
Janitorial Equipment	
LED Lighting17, 18, 51	
Lighters & Accessories	
Lock De-Icers & Lubricants	
Lubricants & Penetrants29, 30,	33, 34, 37,
	38, 42, 43
Lubrication Equipment	38, 42, 43
Mops, Frames & Handles	38, 42, 43 87, 88
	38, 42, 43 87, 88 96

Mud Flaps	87, 88
Protective Clothing	. 59, 64, 65, 66, 69, 70, 71
Radios	72
Ratchet Straps	11, 12
Reflective Tape	94
Relays	83, 84, 85, 86
Repair Chemicals	
Respiratory Protection	89
Rust & Corrosion Products	37, 42, 43
Sealants & Gasketing	25, 26, 27, 28
Shoe & Boot Care	63
Shovels	73, 74
Signal Air Horns	29
Signal Lighting	45, 46, 47, 48, 49
Silicone Coolant Hose	13, 14
Silicone Heater Hose	14
Skin Protection	93
Snow Plow Lighting	9, 10, 45, 46, 47, 48, 49
Snow Plow Parts	9, 10
Snowbrushes & Ice Scrapers	75, 76
Sockets & Pigtails	83, 84, 85, 86
Spark Plugs	
Specialty Electrical	
Specialty Lubricants	31, 32
Specialty Paints & Chemicals.	43
Specialty Tape	94
Squeegees	96
Tape	83, 84, 85, 86, 91, 93
Tarps	11, 12
Tie-Downs	7, 8, 11, 12
Tire Chains & Tools	7, 8, 87, 88
Tire Inflators	72
Tire Repair Tools	25, 26, 27, 28
Tire Service Chemicals	29
Torches	83, 84, 85, 86
Tow Straps	7, 8, 11, 12
Trailer Connections	83, 84, 85, 86
Warning & Hazard Lighting	
	47, 48, 49, 53, 54
Wheel Chocks	87, 88
Winter Safety	75, 76
Wiper Arms	19
Wiper Blades	
	25, 26, 27
Wiping Cloths	
Wire & Cable	
Mark Lighting	0 10 17 10