## 2 CYCLE OIL

- · Meets the requirements of API TC classification
- · Provides rust and corrosion protection
- · Minimizes spark plug fouling, plugging of valve ports
- · Minimizes high temperature oxidation

CARQUEST 2-Cycle Engine Oil, 2.6 oz. LUB 461-02

CARQUEST 2-Cycle Engine Oil, 6.4 oz. LUB 461-06



- · Promotes Engine Cleanliness
- · Prolongs Spark Plug Life
- Reduces Carbon Deposits
- · Protects Piston and Cylinder from Scuffing and Wear
- Meets Requirements of JASO FB

CARQUEST Full Synthetic 2 Cycle Oil, 2.6 oz. LUB 462-02

CARQUEST Full Synthetic 2 Cycle Oil, 6.4 oz. LUB 462-06



Image Shown: 462-02

- · Expect longer ring life, less fuel consumption and no filter clogging
- · Prevents carbon deposits
- · Mixes well with gasolines at all temperatures

· Suitable for use in air-cooled engines

· Prevents piston burning and corrosion caused by combustion

Lucas Oil Products Semi-Synthetic 2-Cycle Oil, **2.6 oz.** LCS 10058



· Allows for smooth shifting

outdoor equipment

**20 oz.** LUB 464-20

specification.

· Suitable for wet clutch applications

confidence on pre-mix systems.

· Helps prevent engine wear and corrosion

**Kolpin Semi-Synthetic Engine Oil Powersports** 10W-40, 1 Quart LBT 05-1040S

· Meets or exceeds the requirements of API Service SJ/CF

· Provides maximum protection against wear, rust, corrosion, oxidative thickening, acid formation, sludge and varnish deposits · Helps keep engine running cleaner and more efficiently · Recommended for lawn mowers, tractors, generators and other

**CARQUEST Oil & Fluids 10W-30 Small Engine Oil,** 

· Meets the engine protection requirements of all makes of snowmobiles including those calling for API Service TC

Flows readily at temperatures to minus 40C thus ensuring no

excess wear due to oil starvation. Can be used with the same

Castrol Super Snowmobile 2T Motor Oil, 1 Quart CTL 150



- · Use for optimum protection for off-road vehicles
- · Provides exceptional cold start and high temp protection
- · Meets Polaris ATV/UTV warranty requirements

Kolpin Full Synthetic Engine Oil ATV/UTV, 5W-50, 1 Quart LBT 05-0550FS



Havoline TC-W3 2-Cycle Motor Oil, 1 Quart CHV 2923



# **SMALL ENGINE**

## OIL & LUBRICANTS

- · Meets or exceeds the requirements of API Service SJ/CF
- · Formulated for warm weather use
- · Provides maximum protection against wear, rust, corrosion, oxidative thickening, acid formation, sludge and varnish deposits
- · Helps keep engine running cleaner and more efficiently
- · Recommended for lawn mowers, tractors, generators and other outdoor equipment

**CARQUEST Oil & Fluids SAE 30 Small Engine Oil, 20 oz.** LUB 463-20



- · A special tackifier is added to promote good adhesion to moving parts and minimizes oil throw off
- · Penetration into rivet holes and the bat channel is assured
- · Excellent rust and corrosion protection
- · Different viscosity weights for various ambient temperatures
- · Reduces heat build-up

**Coastal ITASCA Chain Saw Bar Lubricant,** 1 Gallon LUB 702277



- · Designed to penetrate deeply into pins and bushing of the chains
- · Excellent rust and corrosion inhibitor, as well as water resistant
- · Leaves protective film to ensure minimum wear and drag
- · Suitable for use on all chains including O-ring types

Lucas Oil Products Chain Lube Aerosol, 11 oz. LCS 10393



# FUEL CHEMICALS

- · Vapor technology protects engine and fuel system above and below the fuel line.
- · Helps prevent Ethanol fuel related damage in vehicles and small engines.
- · Helps prevent corrosion damage and helps remove water.
- · Stabilizes fuel to keep it fresh during storage.
- · Helps clean fuel system for improved in-season performance.

Sta-Bil 360 Performance with Vapor Technology, 4 fl. oz. GOL 22265

Image Shown: 22265

STA-BIL

Sta-Bil 360 Performance with Vapor Technology, **10 fl. oz.** GOL 22264

- Vapor technology protects engine and fuel system above and below the fuel line.
- · Helps prevent Ethanol fuel related damage in vehicles and small engines.
- · Helps prevent corrosion damage and helps remove water.
- · Stabilizes fuel to keep it fresh during storage.
- · Helps clean fuel system for improved in-season performance.

Sta-Bil 360 Performance Small Engine Formula Blister Card, 4 fl. oz. GOL 22295



STA-BIL

· Keeps fuel fresh for up to 12 months during storage

- · Eliminates the need to drain fuel prior to storage
- · Ensures quick, easy starts after storage
- Prevents gum and varnish build-up
- · Effective in all gasoline, including Ethanol blends

Sta-Bil Fuel Stabilizer Blister Card. 4 fl. oz. GOL 22204

Sta-Bil Fuel Stabilizer, 8 oz. GOL 22208

Sta-Bil Fuel Stabilizer, 10 fl. oz. GOL 22206

Sta-Bil Fuel Stabilizer, 16 oz. GOL 22207

Sta-Bil Fuel Stabilizer, 32 fl. oz. GOL 22214



Image Shown: 22204

- · Coats internal engine components to prevent corrosion
- · Displaces moisture from metal to protect engine
- · Lubricates cylinders to prevent cylinder damage (scuffing) at start
- · For all 2-cycle and 4-cycle gasoline engines
- · Made in the U.S.A.

Sta-Bil Fogging Oil, 12 av. oz. GOL 22001

- Vapor technology protects engine and fuel system above and below the fuel line.
- · Helps prevent Ethanol fuel related damage in Boats
- · Enhanced water removal and helps prevent corrosion damage.
- · Stabilizes fuel to keep it fresh during storage.
- · Helps clean fuel system for improved in-season performance.

Sta-Bil 360 Marine with Vapor Technology, 8 fl. oz. GOL 22239

- · Additive ensures quick easy starts after extended storage, and ensures smooth idling and performance in season
- · For all 2 and 4-cycle small engines
- · Revitalizes fuel and the entire fuel system
- · Made in the U.S.A.

Start Your Engines Fuel System Revitalizer, 2 fl. oz. GOL 21214



- · Pre-blended for outdoor power equipment TruFuel provides the perfect fuel for all 2-cycle, air-cooled engines requiring a 40:1 mix
- · For use in 2-cycle engines
- · Specifically for portable gas-powered equipment convenient, saves time and delivers superior performance
- · Reduced aromatics and consistent vapor pressure lead to a cleaner burning fuel with the addition of a full synthetic oil and the guaranteed correct mix ratio for your equipment; Extends equipment life and ensures proper break-in for new equipment
- Easier start-up, increased trigger response and smoother idling with no smoke or plug fouling

Royal Purple TruFuel 50:1 Pre-Blended 2-Cycle Fuel for Outdoor Equipment, 32 oz. RPO 6525638

- Pre-blended for outdoor power equipment TruFuel provides the perfect fuel for all 2-cycle, air-cooled engines requiring a 40:1 mix
- For use in 2-cycle engines
- · Specifically for portable gas-powered equipment convenient, saves time and delivers superior performance
- · Reduced aromatics and consistent vapor pressure lead to a cleaner burning fuel with the addition of a full synthetic oil and the guaranteed correct mix ratio for your equipment; Extends equipment life and ensures proper break-in for new equipment
- Easier start-up, increased trigger response and smoother idling with no smoke or plug fouling

Royal Purple TruFuel 2-Cycle 40:1 Pre-Blended Fuel for Outdoor Power Equipment, 32 oz. RPO 6525538



- · Pre-blended for outdoor power equipment TruFuel provides the perfect fuel for all 4-cycle
- · For use in 4-cycle engines
- · Specifically for portable gas-powered equipment convenient, saves time and delivers superior performance
- · Reduced aromatics and consistent vapor pressure lead to a cleaner burning fuel with the addition of a full synthetic oil and the guaranteed correct mix ratio for your equipment; Extends equipment life and ensures proper break-in for new equipment
- · Easier start-up, increased trigger response and smoother idling with no smoke or plug fouling

Royal Purple TruFuel 4-Cycle Ethanol-Free Fuel for Outdoor Power Equipment, 32 oz. RPO 6527238



## **SMALL ENGINE**

### BATTERY CHARGERS

- · Automatically maximizes battery life and performance with a built-in battery health mode
- · Recovers discharged batteries other chargers cannot
- · Hybrid LED battery charging gauge with LCD display
- · Dual purpose hook and tilt stand design or hang it with the included wall organizer bracket
- · Quick set battery type selection for easy operation

**Optima Digital 400 12V Performance Maintainer and Battery Charger** BEP 150-40000



- Microprocessor-controlled, temperature compensated
- · Enhances the performance of OPTIMA and other AGM
- Charges, conditions, maintains and extends life of 12-volt AGM and traditional (flooded) batteries
- · Recovers deeply discharged batteries other chargers can not
- · LCD battery charging gauge and quick-set selections for easy operation

Optima Digital 1200 - 12V Performance Charger and Battery Maintainer BEP 150-33508



## Marine Parts

 Model Cone/Bearing Cup/Race Seal L68149/ L44649 L68111/L44610 Double Lip, 1109753601: L68149 (2) L68110 (2) Double Lip, 11097

Valmar Marine Trailer Wheel Bearing Kit 1-3/8" X 1-1/16" VLM 80662



· Model Cone/Bearing Cup/Race Seal L44649 L44610 Double Lip, AD1836N

**Valmar Marine Trailer Wheel Bearing** Kit 1-1/16" VLM 80622



· Model Cone/Bearing Cup/Race Seal: L44643 L44610 Double Lip

Valmar Marine Trailer Wheel Bearing Kit - 1" VLM 80612



- · Triple chrome plated housing.
- · All stainless steel internal parts.
- · Avoids bearing corrosion by preventing intrusion of water and dirt.
- · Continuous bearing protection and lubrication by means of grease fitting for simple and easy filling. 1.980 diameter fits L44643, L44649, L44640 cone and L44610 cup.

Valmar Marine Bearing Protectors VLM 80665

- · Universal 3/8" Ports.
- · 20901: Fits most 2 and 4 cycle gasoline engines.
- · Powder coated bracket included. Includes 2 brass plugs.
- · One complete set per box.
- · Replaces: Seachoice 20901, Valmar 52103, Sierra 78481, Moeller 03332010, Mercury 35-802893Q4, Marpac 7-087120911 Replaces: Seachoice 20911, Valmar 52113, Sierra 7844, Racor PFF 5510, Moeller 03332410, Mercury 35-802893Q01, Marpac 7-0860

Valmar Marine Fuel Water Separator VLM 52103



- · Universal 3/8" Ports.
- · Fits most 2 and 4 cycle gasoline engines.
- · Powder coated bracket included. Includes 2 brass plugs.
- · One complete set per box. Replaces: Seachoice 20911, Valmar 52113, Sierra 7844, Racor PFF 5510, Moeller 03332410, Mercury 35-802893Q01, Marpac 7-0860

Valmar Marine Fuel Canister VLM 52113

- In-Line Fuel Filter, 3/8"
- Valmar Marine Fuel Filter 3/8" VLM 52112
- In-Line Fuel Filter, 5/16"

Valmar Marine Fuel Filter 5/16" VLM 52109

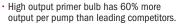
• In-Line Fuel Filter, 1/4"

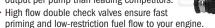
Valmar Marine Fuel Filter 1/4" VLM 52107



- In-line style universal fuel filter replaces any 1/4". 5/16" or 3/8" filter.
- · Protects all carbureted engines.
- · Clear body permits visual inspection.

#### Valmar Marine In Line Fuel Filter VLM 52125





- · Compatible with ethanol blended fuels.
- · Engineered low permeation material prevents primer bulb fuel evaporation, saving fuel and money while protecting air quality.
- Engineered to maintain flexibility and prevent collapse in extreme temperatures. Industry leading vertical fuel draw for priming in any application. Meets maximum 15 grams/m2/day permeation allowance as demonstrated through California Air Resources Board test TP-512.

#### Valmar Marine Primer VLM 51312

- · High output primer bulb has 60% more o utput per pump than leading competitors.
- High flow double check valves ensure fast priming and low-restriction fuel flow to your engine.
- · Compatible with ethanol blended fuels.
- · Engineered low permeation material prevents primer bulb fuel evaporation, saving fuel and money while protecting air quality.
- Engineered to maintain flexibility and prevent collapse in extreme temperatures. Industry leading vertical fuel draw for priming in any application. Meets maximum 15 grams/m2/day permeation allowance as demonstrated through California Air Resources Board test TP-512.

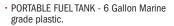
Valmar Marine Primer Bulb - 5/16" VLM 51302

- Meets all EPA, CARB, USCG and ABYC Requirements Includes: Low permeation primer bulb, fuel line fittings, stainless steel hose clamps and 3/8" fiber-reinforced fuel line for additional strength and kink resistance.
- · High output primer bulb has 60% more output per pump than leading competitors
- · High flow check valves ensure fast priming and low-restriction fuel flow to your engine
- · Compatible with ethanol blended fuels
- Engineered low permeation material prevents fuel evaporation, saving fuel and money Bulb engineered to maintain flexibility and prevent collapse in hot and cold temperatures Industry leading vertical fuel draw for priming in any

Valmar Marine Fuel Line - Universal VLM 51322

- · Meets all EPA, CARB, USCG and ABYC Requirements Includes: Low permeation primer bulb, fuel line fittings, stainless steel hose clamps and 3/8" fiber-reinforced fuel line for additional strength and kink resistance.
- High output primer bulb has 60% more output per pump than leading competitors High flow check valves ensure fast priming and low-restriction fuel flow to your engine
- Compatible with ethanol blended fuels
- · Engineered low permeation material prevents fuel evaporation, saving fuel and money Bulb engineered to maintain flexibility and prevent collapse in hot and cold temperatures Industry leading vertical fuel draw for priming in any

Valmar Marine Fuel Line VLM 51332



Valmar Marine Fuel Tank, 6-Gallon VLM 52662





\* Disclaimer: Not all products listed in this catalog are stocked in all stores or DC locations. If not stocked, they are available via special order.



· Precision engineered fuel connectors.

Valmar Marine Fuel Connectors -Female 3/8" VLM 52272

**Valmar Marine Fuel Connectors -**Female 3/8" VLM 52292



· All toggle switches have a chrome plated brass handle, mounting stem and face nut.

Mounting stems are 15/32" L; 15/32"-32 thread diameter.

#### Valmar Marine Toggle Switch 2 Position On/Off VLM 31242





**Valmar Marine Fuel Connectors -**Male 1/4" VLM 52282



- · Flush away sand, silt and salt.
- · Prevents clogging and corrosion.
- · For use on most outboards and inboard/ outboards with side water inlets.

Valmar Marine Motor Flush Universal VLM 52452



- · Rugged construction for durability.
- · Mount from inside transom.
- · Bulk items come in reusable bucket.
- · Twist-Turn Plugs: Fully adjustable, will not leak or jar
- · Snap-Lock Plugs: Cam-action provides easy installation. Will not jar loose.





- · Rugged construction for durability.
- · Mount from inside transom.
- · Bulk items come in reusable bucket.
- · Twist-Turn Plugs: Fully adjustable, will not leak or jar
- · Snap-Lock Plugs: Cam-action provides easy installation. Will not jar loose.

### Valmar Marine Drain Plug 1-1/4" Snap VLM 32302

- · Cast bronze flange.
- · 2" OD Fits 1/2" pipe.
- · Mounts with #8 screws.
- Brass plug.

### Valmar Marine Plug Brass 1/2" VLM 32282

- · Black plastic paddle and locking ring with lever seal and knurled cap nut.
- · Sealed to resist water penetration.
- · Requires 15/32" mounting hole.
- Fits panels through 1/4".

### Valmar Marine Toggle Switch 3 Position Momentary On/Off/ Momentary On VLM 31232

- · Black plastic paddle and locking ring with lever seal and knurled cap nut.
- · Sealed to resist water penetration.
- · Requires 15/32" mounting hole.
- Fits panels through 1/4".

### **Valmar Marine Toggle Switch 2 Position On/Off** VLM 31202



- · Heavy duty, 6V 36V, 2 position momentary push button switch: Off - Momentary On.
  - · Normally "Off" S.P.S.T. non-corrosive construction.
  - · Polyester body and silver contacts with special moisture proof rubber cap.
  - · Rated at 30A @ 12V DC, 50A @ 6V DC. Insulated.
  - · Chrome plated brass fittings included.

#### Valmar Marine Push Button Switch 2 Position VLM 31252

- · Heavy Duty.
- Mounting stem: 1-1/4" L x 3/8" dia. 2 Position:
- · Chrome plated brass face nut, washer and back-up
- · Chrome plated plastic knob.
- · Stainless steel springs.

### Valmar Marine Switch Push/Pull 2 Position VLM 31162

- 6 Terminals.
- · Replacement for OMC 393301.
- Pollack 33-105.
- · Fits most OMC inboard/outboard powered boats.
- 20A @ 12V DC. Supplied with two keys. Overall Size: 2-7/64" L: 1-29/64" dia.





• Overall Dimensions: 3-1/4"L; 1-7/16" dia.



- $\boldsymbol{\cdot}$  For use with two or more batteries. · For systems under 50V.
  - · Permits selection between batteries for starting and charging or operation of both in parallel.
  - · 250A continuous/360A intermittent.
  - · Made in the USA.

### Valmar Marine Battery Switch VLM 31102

- · For use with all battery operated electrical devices.
- · Copper plated.
- 1" jaw opening.
- 3" long.



- · Meets USCG as a signal device.
- · Perfect for attachment to life vest as a signal whistle.
- · Lanyard included.
- · 2-1/4" x 3/4".

Valmar Marine Whistle Orange VLM 74032













- · Meets USCG as a signal device.
- · 8 oz. Signal horn kit complete with trumpet.
- 100% non-flammable.
- The trumpet is made of a high impact plastic.
- 120 decibels at over 3 feet.

Valmar Marine Air Horn Kit - 8 oz. VLM 74005



- · Rugged white ABS plastic construction.
- · 304 stainless steel fasteners.
- · 600 packed in double blisters.
- · Not recommended for commercial use.
- · Meets NMMA certification requirements.

Valmar Marine 600 GPH, 12V DC-3.5 Amps, **5A Fuse , 3/4" Ports VLM** 19271



- Extremely strong rope with 10" eye splice (3/8" rope: 18" eye splice).
- · Designed to absorb sudden shock loads.
- Very good resistance to abrasion, rot, oils, gasoline and marine growth.
- · Clamshell packed.

Valmar Marine 3 Strand Twisted Nylon Dockline 3/8" X 15' White VLM 91615



- · Brass clips and contacts with common buss bar.
- · Use SFE 20A or 3AG series fuse.
- · Each buss bar has one #8-32 x 3/4" stud with two hex nuts.

Valmar Marine 6 Gang Block VLM 31612



- · Hollow braided polypropylene.
- · Rot proof.
- · Complete with hook.
- · Great for small boats and mushroom anchors.

**Valmar Marine Polypropylene Anchor** Line White 1/4" X 50' VLM 91602



- · Swings from vertical position to horizontal for fast getaway.
- · Spring loaded latch locks and releases the jack from one position to the other.
- · Manufactured of corrosion resistant steel.
- · Rated at 1000 lbs. Lift travel: 10". Maximum lift 24". Individually boxed.





· Utility Snap Hook

Valmar Marine Snap Hook 4-1/4" VLM 63162



- · 316 Forged stainless steel.
- · One per card.

**Valmar Marine Stainless Steel Anchor Shackle 3/8"** VLM 74692



- · 3-1/4" solid vinyl numbers and letters.
- · Each kit contains 4 of each letter and number totaling 148 pieces.
- · Numbers and letters are pressure sensitive.
- · Just peel off backing and press on.

Valmar Marine Black Letter & Number Kit 148 Piece VLM 91072



- · Hot dipped galvanized proof coil anchor lead chain supplied with 2 hot dipped galvanized shackles.
- · Grade G4.

**Valmar Marine Anchor Lead Chain** With Shackle Galvanized 1/4" VLM 74742



- · 1-mile visibility for sail or powerboats under 39'.
  - · Pre-drilled with countersunk holes to accommodate #8 screws.
  - · Housing is die-cast Zama.
  - Size: 2-3/4"L x 1-3/8"H x 2-1/2" base width.

Valmar Marine LED Bow Light VLM 23852



- · Converts virtually any bilge pump to automatic operation
- · Made of noncorrosive ABS material Ball activation

Valmar Marine Auto Bilge Switch VLM 19411



- · Ideal for pumping water out of small areas such as small boats, jet boats or PWC's.
- · Constructed of white ABS plastic with an easy to clean twist off strainer.
- 3/4" outlet.
- 3" W x 4" H.

**Valmar Marine Mini Bilge Pump** 450 GPH 3/4" Outlet VLM 32032





- · Great holding power at a price everyone will enjoy.
- · Hot dipped galvanized for maximum corrosion protection.
- · Each anchor is individually inspected for quality and workmanship.
- · The effective slip-ring design assures easy retrieval.
- · Single piece crown construction for extra anchor strength. Firm penetration is attained by special fluke strengthening design.

Valmar Marine Utility Anchor - #10 VLM 41620



# MARINE CHEMICALS

- · Helps prolong the life of your engine
- Provides warranty protection for Mercury, Mariner, Force and Sport Jet and M2 Jet Drive 2-cycle engines
- · Peak engine performance under strenuous conditions
- · Formulated to burn clean

Quick Silver 2T Premium Plus Oil, 1 Pint LBT 92-858025Q01

- Marine grade
  - · Recommended for use in outboards 75P and above
  - · Protects gears from water if it gets into the inner workings

· Formulated to minimize performance-robbing carbon deposits

Quick Silver 2-Stroke Full Synthetic PWC Oil, 1 Quart

Help maintains peak engine performance and reliability
Can be used in oil-injected or pre-mix applications

· Exceeds JASO FD and ISO EGD

LBT 92-8M0058907

**Quick Silver Performance Gear Lube, 1 Quart** VLM 92-858064Q01



- Eliminate thermal breakdown under extreme rpm, temperatures and loads
- · For use in 4-cycle outboard engines
- Superior corrosion protection
- · Most recommended OEM marine engine oil

Quick Silver 10W-30 4-Stroke Synthetic Blend Marine Engine Oil, 1 Quart LBT 92-8M0078616



- · High resistance to oxidation and degradation
- · Water resistant
- · For use in many applications

Quick Silver 2-4-C Marine Grease, 8 oz. LBT 92-802859Q1



- · Minimizes performance-robbing carbon deposits
- · Wet clutch compatible.
- · Easy cold starts, exceptional high-heat performance

Quick Silver Full Synthetic 4-Stroke ATV & UTV 5W-40 Oil, 1 Quart LBT 92-8M0058914



- · NLGI GC-LB Certified
- $\,^{\bullet}$  Typical weld point of 620 Kg the minimum industry standard is 200 Kg
- · Timken Load 80 lbs
- · Dropping point 540 lbs
- Provides rust and corrosion protection in both fresh water and salt water environments

Lucas Oil Products Marine Grease, 14 oz. LCS 10320-60



- Resists thermal breakdown under extreme RPM, temperature and load
- · Maintains peak performance and reliability of engine
- Will not damage emissions systems
- Can be used in any marine engine with or without catalytic converter

Quick Silver 25W-40 4-Stroke Synthetic Blend Marine Oil. 1 Quart LBT 92-8M0078619



- · Highly resistant to water
- Contains additives to protect against rust and oxidation
- Possesses excellent extreme pressure (EP) and antiwear (AW) properties
- · Insolubility in water
- · Excellent resistance to water washing

**CARQUEST Grease and Lube Boat Trailer Wheel Bearing Grease, 14 oz.** LUB 817-14



- · Exceeds TC-W3 Standards
- Suitable for use in pre-mix or oil-injected 2-cycle applications
- · Reduces friction
- Protects against premature engine wear and corrosion cause by moisture

Quick Silver Premium Plus TC-W3 2-Stroke Oil, 1 Gallon VLM 92-858027Q01



- Exceeds TC-W3 Standards
- · Suitable for use in pre-mix or oil-injected 2-cycle applications
- · Reduces friction
- Protects against premature engine wear and corrosion cause by moisture

**Quick Silver Premium TC-W3 2-Stroke Oil, 1 Gallon** VLM 92-858022Q01



## **SMALL ENGINE**

# AIR FILTERS

- Designed to provide increased horsepower and acceleration
- Specifically developed for Off-Road, Motocross, ATVs, UTVs and Side by Sides
- Pleated cotton media provides a large filtration area offering low restriction, high-capacity and long service intervals
- · Multiple layers of woven cotton gauze media offers excellent filtration
- Fits directly into OEM air box with application specific sealing bead ensuring a precise fit

**K&N Replacement Air Filter KN PL-1003** 



- · Designed to provide increased horsepower and torque
- Pleated media provides a large filtration area offering long service intervals
- Multiple layers of woven cotton gauze media offers excellent filtration
- · Application specific base seal and sealing bead
- · Made in the USA for over 40 years

#### **K&N Replacement Air Filter KN HD-0800**

- $\boldsymbol{\cdot}$  Designed to provide increased horsepower and torque
- Pleated media provides a large filtration area offering long service intervals
- Multiple layers of woven cotton gauze media offers excellent filtration
- Application specific base seal and sealing bead
- · Made in the USA for over 40 years

**K&N Replacement Air Filter KN HD1499** 



 O/E replacement oil filters for most cars, trucks, SUV's, motorcycles, & ATV's

- 17 mm exposed nut designed for easy oil filter removal
- · Heavy duty construction for extreme conditions
- Resin-impregnated filter media traps 99% of harmful contaminants
- Anti-drainback valve (where applicable) eliminates dry starts, prevents oil from draining back into crankcase during engine shutdown



Image Shown: KN-303

K&N Oil Filter Cartridge, OD: 1.563 in. (40 mm), ID: 0.438 in. (11 mm), H: 1.375 in. (35 mm) KN KN-116

K&N Oil Filter KN KN-204-1

K&N Oil Filter Cartridge, OD: 1.5 in. (38 mm), ID: 0.438 in. (11 mm), H: 1.719 in. (44 mm) KN KN-207

K&N Oil Filter Cartridge, OD: 1.5 in. (38 mm), ID: 0.563 in. (14 mm), H: 1.813 in. (46 mm) KN KN-141

- · High performance design for outstanding filtration
- · High-efficiency media with uniform pleats
- · Oil filter designs provides for a high rate of oil flow
- · Ideal for high-end synthetic motor oil

K&N Oil Filter KN KN-152



## **SMALL ENGINE**

# OIL FILTERS

- O/E replacement oil filters for most cars, trucks, SUV's, motorcycles, & ATV's
- · 17 mm exposed nut designed for easy oil filter removal
- · Heavy duty construction for extreme conditions
- Resin-impregnated filter media traps 99% of harmful contaminants
- Anti-drainback valve (where applicable) eliminates dry starts, prevents oil from draining back into crankcase during engine shutdown



Image Shown: KN-303

K&N Oil Filter Canister, OD: 2.594 in. (66 mm), H: 3.25 in. (83 mm), Thread: M20 x 1.5 KN KN-303

K&N Oil Filter Canister, OD: 2.813 in. (71 mm), H: 3.031 in. (77 mm), Thread: M20 x 1 KN KN-138

K&N Oil Filter Canister, OD: 2.906 in. (74 mm), H: 3.906 in (99 mm), Thread: 3/4 in. - 16 UNF KN KN-171C

K&N Oil Filter Canister, OD: 2.906 in. (74 mm), H: 3.906 in. (99 mm), Thread: 3/4 in. - 16 UNF KN KN-171B

K&N Oil Filter Canister, OD: 2.938 in. (75 mm), H: 3.938 in. (100 mm), Thread: 3/4 in. - 16 UNF KN KN-170C

K&N Oil Filter Cartridge, OD: 2.031 in. (52 mm), ID: 0.469 in. (12 mm), H: 1.469 in. (37 mm) KN KN-113

K&N Oil Filter Cartridge, OD: 3 in. (76 mm), ID: 0.75 in. (19 mm), H: 2.219 in. (56 mm) KN KN-401

K&N Oil Filter Cartridge, OD: 2.172 in. (55 mm), ID:0.688 in. (17 mm), H: 2.813 in. (71 mm) KN KN-145

K&N Oil Filter Canister, OD: 2.563 in. (65 mm), H: 3.797 in. (96 mm), Thread: M20 x 1.5 KN KN-198

K&N Oil Filter Canister, OD: 2.938 in. (75 mm), H: 3.938 in. (100 mm), Thread: 3/4 ln. - 16 UNF KN KN-170

K&N Oil Filter Cartridge, OD: 1.969 in. (50 mm), ID: 0.469 in. (12 mm), H: 1.438 in. (37 mm) KN KN-112

**K&N Oil Filter Canister, OD: 3.063 in. (78 mm), H: 3.344 in. (85 mm), Thread: M16 x 1.5** KN KN-153

K&N Oil Filter Cartridge, OD: 2.156 in. (55 mm), ID: 0.563 in. (14 mm), H: 2.219 in. (56 mm) KN KN-123

K&N Oil Filter Cartridge, OD: 1.75 in (44 mm), ID: 0.5 in. (13 mm), H: 1.719 in. (44 mm) KN KN-139

K&N Oil Filter Cartridge, OD: 1.5 in (38 mm), ID: 0.563 in. (14 mm), H: 1.813 in (46 mm) KN KN-140

# **SMALL ENGINE**

# SMALL ENGINE PARTS

- Replaces: Craftsman 33331; Tecumseh 740083A, 36905
- Fits models LEV/TVS 3.5 to 5 HP Centura series
- For all 5.5 HP Tecumseh and Craftsman engines
- · 2 3/4" L x 1 3/4" W x 2 7/8" HT

Prime Line Air Filter PRM 7-08325



- Replaces: Caterpillar 3I1553; Cub Cadet
   548436R1; Gravely 15373; John Deere AM30800;
   Lesco: 006525; Onan 140-1188; Tecumseh 31925
- Fits El Smith air comp. 2557; Kohler K181; Tecumseh HH80, HH100, HH120, VH80, VH100
- 3" ID x 4 3/8" OD x 2 1/4" HT
- · Use 7-02277 Pre-Filter

Prime Line Air Filter PRM 7-02203



- Replaces: Ariens 21530800; Craftsman 24620;
   Cub Cadet 47 083 03; Grasshopper 100934;
   Kohler 47 083 03, 47 883 03-S; John Deere
   M47494; Lesco 006564; Toro 47 083 03-S;
   Woods 71803, 1005323, 71803
- Fits models K241 thru K361
- · Also fits CH 18, 20, 22, CV16
- For 10, 12, 14 and 18 HP engines
- 5 9/16" ID x 7" OD x 2 7/16" HT

Prime Line Air Filter PRM 7-02201



- · Replaces: B&S 798452, 5432K, 4247, 5432, 593260
- Fits model series 09P700, 550e 550ex series engines
- · 2 5/8" W x 4 3/8" L x 1 5/16" HT

Prime Line Air Filter PRM 7-08247D



- · Replaces: Bobcat 38666; Briggs & Stratton 493629, 691035, 695666; Jacobsen 5000436; Kohler 25 050 07-S, 25 050 21-S; Tecumseh 34279B,730541A
- 60 Microns
- · For selected engines with fuel pumps
- · For 1/4" fuel line

Prime Line Fuel Filter PRM 7-07106

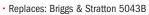


Sierra Air Filter Combo PRM 7-08396-1D



- · Replaces: Honda 17210-ZE1-822,17210-ZE1-505, 17210-ZE1-517; Lesco 050625; Wacker 0217458, 217458
- Fits models GX110, GX120, GX140, GX160
- For 3 1/2, 5 and 5 1/2 HP engines
- · 4" L x 2 7/8" W x 2 3/4" HT
- Use 7-02297 Pre-Filter

**Prime Line Air Filter With Pre-Filter** PRM 7-02262D



• Includes (1) 7-02257 Air Filter & (1) 7-02286 Pre-Filter

Prime Line Air Filter/Pre-Filter



- PRM 7-02257-1
- · Replaces: Briggs & Stratton 5050B; EZ-Go 394018S
- Includes (1) 7-02228 Air Filter & (1) 7-02282 Pre-Filter

Prime Line Air Filter/Pre-Filter PRM 7-02228-1



• Includes (1) 7-02742 Air Filter & (1) 7-07175 Pre-Filter

**Prime Line Air Filter/Pre-Filter** PRM 7-02742-1



- · METAL SHELL will withstand a minimum of 200 PSI burst pressure
- TREATED FILTER ELEMENT is made of cellulose and synthetic fibers bound together with a phenolic resin
- THE CENTER SUPPORT TUBE supports the paper element to withstand the high pressure levels of engine start-ups
- THE RELIEF VALVE ASSEMBLY prevents a plugged filter from starving the engine of oil
- THE ANTI-DRAINBACK VALVE prevents oil from draining out of the filter when the engine is not running

Prime Line Oil Filter PRM 7-07112D

- · Replaces: Bobcat 38666, 38283; Bunton PM244; Club Car 1013684, 1014522, 102003201; Exmark 303197; EZ-Go 72084G01; Jacobsen 552265; John Deere AM116304; Onan 149-2206-01; Yamaha JN3-F4560-00, JN6-F4560-00
- For universal use with 1/4" & 5/16" fuel line
- · For engines to 80 HP
- · 60 Microns

Prime Line Fuel Filter PRM 7-02323

- · Replaces: Kohler 25 050 22 S1, 25 050 03-S, #25 050 08 S1
- For models CH/V11-16PRO, CV493PRO, TH16-18
- 7/32" And 9/32" Barb

Prime Line Fuel Filter PRM 7-023006D



- · Replaces: Kohler 25 050 07-S1, 25 050 02-S
- For models CH11-16, CV460-490

Prime Line Fuel Filter (Clear In-Line) PRM 7-023008D



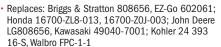
- · For B&S, John Deere, Toro
- · Fits 1/4" lines
- · Compatible with 10% ethenal

Prime Line Fuel Filter, 150 Micron PRM 7-07103



 Fits 1/4" fuel lines, compatible with fuel greater than 10% ethanol-blend





Fits Kohler and Kawasaki also



- Prime Line Fuel Pump PRM 7-08024D
- · Replaces: Homelite 49422; McCulloch 216985, 93720; Tecumseh 410263; Zama ZF1
- Fits most saws with 1/8" tank pickup nipple
- · 1 1/4" x 1/2"

Prime Line Fuel Tank Filter PRM 7-07180D



Prime Line 2' Fuel Tubing 1/4" X 3/8" PRM 7-081522



Prime Line Fuel Tubing PRM 7-081542

**Sierra Fuel Tubing Assortment** PRM 7-081592



• In-line valve made of composites, 1/4" Nipples for use with 1/4" fuel hose

#### Prime Line Valve, Fuel Shut-Off PRM 7-02324-1



- Replaces: Briggs & Stratton 395002, 222698, 61760, 5002
- · 0.187"W 0.144"HT 0.554"L
- Most Engines





- FIX the fuel system & deep clean the carburetor without removal, even on non-running engines REVITALIZE old fuel and delicate fuel system components safely
- · Poor running engines: add 2 oz. To 1 gallon of gasoline
- · Non running engines: see instructions on bottle
- · Maintenance -add 1 oz. to 5 gallons of gasoline

**Prime Line Mechanic In Bottle Display PRM** 7-09050



- For B&S (all electric start models) John Deere, Lesco
- · Glass reinforced plastic

Prime Line Starter Gear PRM 7-03455



Sierra Clamp (Pack of 2) PRM 7-01950-2D



 Universal-fits most lawnmower engines - 88" of #4-1/2 starter cord

Prime Line Starter Handle with Rope PRM 7-04904



- Replaces: Briggs & Stratton 270026, 395021,
- For models 60000, 80000, 100000, 130000, 130200, 132200
- For 3 5 HP horizontal and vertical
- · Pulsa-Jet engines

Prime Line Diaphragm PRM 7-02100D



**Prime Line Switch, Battery Ignition** PRM 7-01854D



- Replaces: Briggs & Stratton 495770, 795083, 5083, 5083H, 5083K
- $\boldsymbol{\cdot}$  For 3 3.75 HP vertical engines
- Pulsa Prime carburetors

Prime Line Diaphragm Kit (Carb) PRM 7-07060





**Prime Line Switch, Magneto Ignition** PRM 7-01850D



Universal key fits Indac & Delta switches
 Prime Line Ignition Key PRM 7-01930D



- Replaces: Briggs & Stratton 494408,691347, 694394, 4128, 4178, 5084K
- Fits Quantum series models 3.5, 3.75 and 4.0 HP
- Includes retainer
- Without hole
- For Classic, Sprint, Quattro and Pulsa- jet type carburetors

Prime Line Primer Bulb PRM 7-04947



- · Side or Base Mount
- 1/4" or 5/16" Posts: 1 Post

Prime Line Universal Soleniod PRM 7-01828D



- - Side or Base Mount
  - 1/4" or 5/16" Posts: 2 Post

Prime Line Universal Soleniod PRM 7-01829D



Prime Line Primer
Bulb Assortment PRM 7-02374D







- 5/8" ID
- 13/8" OD

Prime Line Wheel Bearing PRM 7-07478D



Sierra Primer Bulb Kit PRM 7-049504D



- Replaces: Briggs & Stratton 89838
- Fits 3/4" hex shorty plugs 13/16" hex standard plugs

Prime Line Compact Spark Plug Wrench PRM 7-05978



## trimmer line

- · OUTER LAYER (SKIN) Acts as a shield and increases line durability without fraying.
- · HEAT RESISTANT RESINS Reduces chances of welding effect inside trimmer heads.
- FLEXIBLE INNER CORE Absorbs shocks and helps prevent line failure against angular and sharp posts/fences.
- TWISTED SHAPE Reduces noise, improves cutting efficiency.
- The longest-lasting trimmer line that we offer.

Image Shown: 7-073811

**Prime Line Razorback Premium Twisted Trimmer Line, Line Diameter 0.080, 50'** PRM 7-073810

**Prime Line Razorback Premium Twisted Trimmer Line, Line** Diameter 0.095, 50' PRM 7-073811

Super tough nylon co-polymer lasts 40% longer

**Prime Line Round Cut Trimmer Line. Diameter: .080", 50'** PRM 7-04554



· Super tough nylon co-polymer lasts 40% longer

**Prime Line Round Cut Trimmer Line, Diameter: .095", 40'** PRM 7-04549



### **SMALL ENGINE**

# SPARK PLUGS

- · Copper Plus Dependable Performance.
- · Copper core center electrode allows for accurate control of heat range for longer life
- · Patented TinTac and ULTRASEAL coated shell for maximum corrosion resistance
- Patented SAC-9 semiconductor resistor for maximum EMI & RFI suppression
- · Built to ISO and SAE standards for proven performance

Champion Copper Plus Spark Plug - RC12YC PLU 71-1

Champion Copper Plus Spark Plug - J19LM PLU 861-1

Champion Copper Plus Spark Plug - RJ19LM PLU 868-1

Champion Copper Plus Spark Plug - QL77JC4 PLU 828-1 Image Shown:

Champion Copper Plus Spark Plug - CJ8 PLU 843-1

Champion Copper Plus Spark Plug - RCJ6Y PLU 852-1

Champion Copper Plus Spark Plug - CJ8Y PLU 848-1

Champion Copper Plus Spark Plug - CJ7Y PLU 853-1



- Triple gasket sealing process virtually eliminates gas leakage past the shell
- · Solid Copper Core provides superior heat dissipation, conductivity and a broader heat range
- Trivalent Plating three step plating process utilizing silver chromate and zinc ensures maximum corrosion resistance

**NGK Standard Spark Plug NGK 4339** 

**NGK Standard Spark Plug NGK** 4929

**NGK Standard Spark Plug NGK** 6761

**NGK Standard Spark Plug NGK 6775** 

**NGK Standard Spark Plug NGK 6773** 

NGK V-Power Spark Plug NGK 6719

**NGK Standard Spark Plug NGK** 5129

**NGK Standard Spark Plug NGK** 4549

**NGK Standard Spark Plug NGK 6263** 

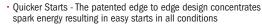
NGK Standard Spark Plug NGK 3932

**NGK Standard Spark Plug NGK** 7162

**NGK Standard Spark Plug NGK 6787** 

**NGK Standard Spark Plug NGK** 5531 **NGK Standard Spark Plug NGK 1275** 

· E3's DiamondFire edge to edge electrode provides maximum performance with increased efficiency and a faster more complete



- · Energy Increases both two and four cycle engine power up to 12% over conventional spark plugs
- · Efficiency Fuel consumption reduced up to 13% in small engines
- Emissions E3's advanced spark technology produces cleaner burning combustion; toxic emission in long term use

reduced up to 58% Image Shown: E3.12

E3 Premium DiamondFIRE Electrode Spark Plug EEE E3.12

E3 Premium DiamondFIRE Electrode Spark Plug EEE E3.10 E3 Premium DiamondFIRE Electrode Spark Plug EEE E3.36

E3 Premium DiamondFIRE Electrode Spark Plug EEE E3.16

E3 Premium DiamondFIRE Electrode Spark Plug EEE E3.38

E3 Premium DiamondFIRE Electrode Spark Plug EEE E3.20





Image Shown: 4339

