

# ALWAYS USE THE RIGHT

The length of service you get from your stove and generator depends greatly upon the kind of fuel you use. Substances in gasoline that do not vaporize will stop up and shorten the life of your generator.

Use only Coleman Stove and Lantern Fuel or clean "white" gasoline; never use fuel containing lead compounds or lubricating oils. Store your fuel in a clean, closed metal container. (Glass containers are dangerous—may break.)

If Coleman Stove and Lantern Fuel or ordinary "white" gasoline is not available at your favorite service station, most oil companies will gladly tell you where to obtain it.





#### TO FILL FOUNT

Close shut-off valve (1) by turning valve wheel to the right. Unscrew filler cap (2). With stove in level position, fill with clean, fresh fuel. Fount holds approximately one pint. Replace filler cap and tighten firmly with fingers. Never remove filler cap while the stove is lighted or near flame or excessive heat.

# TO PUMP AIR PRESSURE

Shut-off valve and filler cap must be closed. Turn pump plunger knob two complete turns to the left. Place thumb over small hole in knob and pump 20 to 25 full strokes. Turn pump plunger knob to the right and tighten firmly with fingers. Air may be added while stove is lighted or in operation without closing shut-off valve.





#### 501-960 COOK KIT

ALUMINUM CASE for Sportster. Lightweight, corrosion resistant, has detachable handle. Lid is 6" fry pan. Bottom—two-quart sauce pan. Buy it from your Coleman dealer!



#### 502-952 HEAT DRUM

HEAT DRUM designed for the Sportster Stove. Perfect for heating duck blinds, fishing cabins, tents, etc. Buy it from your Coleman dealer!



- Rotate cleaner-regulator lever (3) several times to be sure tip is clean. Leave lever pointing away from stove to avoid flooding while lighting.
- 2. Hold a lighted match above the burner and open shut-off valve (1) 1/4 turn to left.
- 3. During the lighting process, a small amount of air from the tank is consumed.

  Maintain strong flame by pumping air into the fount (4) as required. (CAUTION:
  Hold stove firmly on level surface while pumping.)
- After stove has been burning 1.2 minutes and the flame is blue, open shut-off valve (1) wide. Flame may be adjusted by turning cleaner-regulator lever (3)

#### TO TURN STOVE OFF

Turn shut-off valve wheel (1) to the right until closed.











### THE HIKERS FRIEND

Slip a light 30-inch webbing strap (or strong cord) through the three loops provided on the cook kit (501-960), it can be hung securely on the outside of your pack or on your belt, with the stove in it. This gives a neat pack containing stove an utensils.

## GENERAL SUGGESTIONS

KEEP BURNER CLEAN. An obstruction such as a burned match head near the burner ports will produce a yellow flame at that point.

THE PUMP PLUNGER not only pumps air into the tank but acts as a wrench to turn the air stem. Turned to the left, it opens the air stem so air may be forced through check valve. Turned to the right, the air stem closes the check valve and provides a positive shutoff. Air pressure may be added while the stove is burning. Oil the leather occasionally for top efficiency.

KEEP TANK CLEAN by rinsing it occasionally with clean fuel.

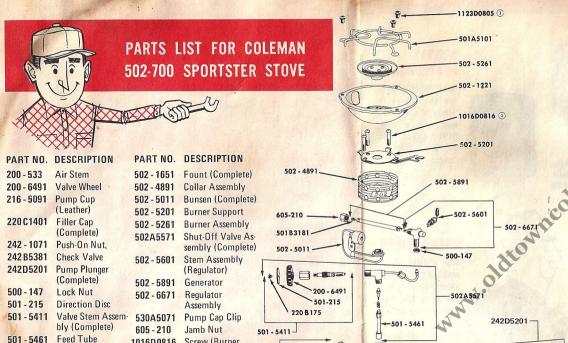
BEFORE STORING STOVE, clean the entire stove—burner, fount, case—and it will give you years of dependable service.

THE STOVE GENERATOR changes liquid fuel to a vapor. Eventually it may fill with carbon so no fuel can be forced through it. Avoid problems by keeping a spare generator No. 502-5891 on hand.

VALVE PACKING NUTS should be checked for tightness each season before being put into service, to be sure that there is no evidence of leaks, and that there is a medium drag on valve stem.

CONTACT YOUR GEALER for service assistance or parts for your stove. Or write The Coleman Co., Inc., mentioning that your stove is a No. 502.

**DESIGNED FOR** fast meals, hot coffee, heat for duck blinds, ice fishing, pack trips, picnics, emergency use, etc. . . . Excellent companion burner to Coleman camp stove.



1016D0816

220B175

Assembly

with Screws

501A5101 Grate Ass'v.

502 - 1221 Burner Bowl

501 B3181 Gas Tip

Screw (Burner

Screw (Valve

Support)

Wheel)

1123D0805 Screw (Grate)

1131D0608 Screw (Burner)



COLEMAN STOVE AND LANTERN FIIFI

especially blended for top performance

longer burning time in Coleman products. Burns cleanly-no soot, smoke, or odor Contains rust and gum inhibitors which protect against clogging, rust, and corrosion. Available in quart and gallon sizes in reuseable, leak-proof can with built-in pouring spout. Does not deteriorate in the can



I De internet

216 - 5091

530A5071

1131D0608 Screw (Burner)

242-1071

Parts Not Shown

(1) Quantity of Parts Used in Assembly

200-533

- 502 - 1651

#### WORLD-FAMOUS COLEMAN LANTERNS

A Coleman lantern stretches days to give more hours of fun while hunting. fishing, camping, or vacationing. It's a lifé saver for use during emergencies. It keeps camps bright as day, Floods

a 100-foot area with strong light, bright as a 300-watt electric bulb, and keeps burning until morning all on a few cents worth of fuel. It's windproof, stormproof, bugproof. Available in one- and two- mantle models.

## Your Coleman Guarantee

All new models of Coleman Outing Products are guaranteed against faulty material or workmanship.

Any part found defective because of imperfect material or workmanship will be replaced without charge when returned with transportation charges prepaid to the Coleman factory, or to the nearest Coleman authorized in-warranty service center.

#### EXCLUSION OF OTHER GUARANTEES:

The only guarantee or warranty extended is the guarantee set out above. Buyer acknowledges that Coleman is extending no other warranties express or implied, nor any warranties of merchantability nor fitness for a particular purpose and that neither Coleman nor its dealers or agents shall be liable for any co sequential or incidental damages including injury to the property of others. This guarantee does not apply to generators on stoves and lanterns, batteries and bulbs on electric lanterns. wicks on catalytic heaters nor to any product where it is evident that damage has developed from improper handling or opera-

NOTICE: The use of any attachment or device that is not expressly approved by The Coleman Company, Inc., to alter or affect the operation of the appliance automatically cancels all warranties.

oleman's warranty on repair parts is made null and void by their use on other than Coleman, manufactured appliances. Coleman's warranty on Coleman appliances is made null and void by use of other than genuine Coleman, repair parts. Always look for this Coleman, label.

Made in United States of America

### THE COLEMAN COMPANY, INC.

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