



**TWO BURNER
CAMP STOVE
425C**

TO OBTAIN SATIS-
FACTORY RESULTS
READ AND FOLLOW
THESE INSTRU-
CTIONS CAREFULLY
STEP BY STEP...

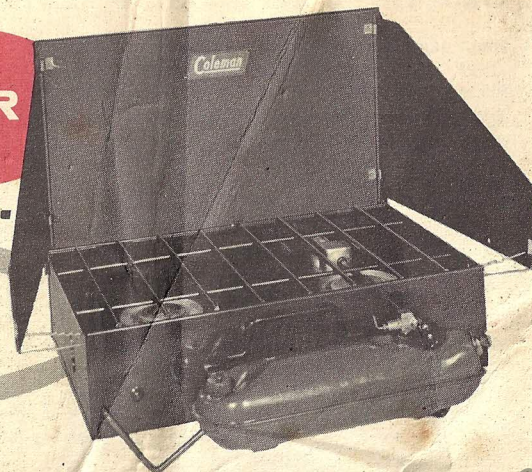
OPERATING AND SERVICING

DIRECTIONS FOR

HOW TO USE YOUR



425C TWO BURNER CAMP STOVE



Always Use the Right Kind of Fuel

Substances in gasoline which do not vaporize will form carbon in the generator of your stove. The length of service you get from your stove and generator depends greatly upon the kind of fuel you have.

Use only clean, "white" gasoline (Coleman S & L Fuel, for example); 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 S & L Fuel or ordinary "white" gasoline is not readily available, most oil companies will gladly tell you where to obtain it.

To Open Stove

Pull legs over ends of stove until stove rests on support bars, then open stove lid. If it is windy, fold out wind baffles and insert clip-type wire supports in stove end slots.

To Fill Tank (see illustration at right)

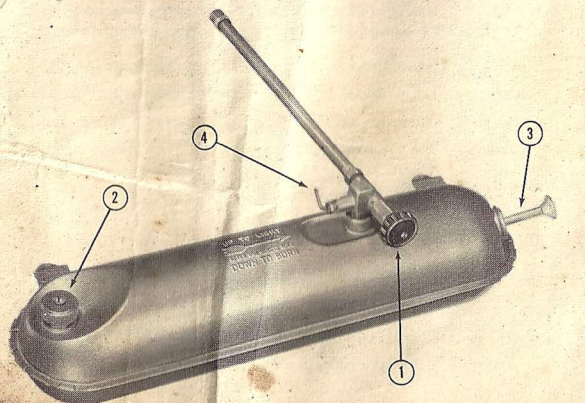
Close generator valve (1) firmly by turning valve wheel to the right. Unscrew filler cap (2). With tank in level position, fill with clean, fresh fuel. Tank holds 2 pints. Replace filler cap and tighten firmly with fingers.

To Pump Air Pressure into Tank

Generator valve and filler cap must be closed firmly. Turn pump plunger handle (3) two complete turns to the left. Place thumb over the small hole in handle and pump 35 to 50 full strokes of air into the tank. Then turn pump plunger handle to the right and tighten firmly.

To Place Tank and Generator in Position

Insert the generator into large hole at right end of stove, then into opening in mixing chamber. Engage the hanger brackets into slots in front of case to support the tank.



To Light Master Burner

Close auxiliary burner valve at end of case. Turn instant-light lever (4) to "UP TO LIGHT" position. Hold a lighted match above the master burner and turn valve wheel (1) wide open to left. Operate burner full open approximately one minute. When flame is quite blue, turn instant-light lever (4) to "DOWN TO BURN" position. Flame can be adjusted by turning valve wheel. Add air pressure to tank to increase force or efficiency of flame.

To Light Auxiliary Burner

After the main burner has been lighted, the auxiliary burner may be lighted by extending valve handle through opening at end of stove. Now hold a match above the burner and open the auxiliary valve. Flame can be adjusted as desired. Master burner may require adjustment after lighting auxiliary burner.

To Shut Off Auxiliary Burner

Turn auxiliary burner valve to right until closed.

To Shut Off Main Burner

On master burner, turn instant-light lever (4) to "UP TO LIGHT" position and let burn one minute. (This cleans heavier parts of fuel from the generator to protect the instant-lighting feature). Now turn the valve wheel (1) to the right and tighten firmly. The burner may operate a few seconds until gas in the generator is gone.

To Pack Stove

Reverse the procedure followed in opening stove. The tank and generator assembly go in the left end of the stove as you face it.



STOVE & LANTERN FUEL

especially blended for top performance, and 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.

GENERATOR changes liquid fuel into vapor, and is the heart of your Coleman Camp Stove. Should it fill with carbon impairing the stove's efficiency, replace with another genuine factory-tested, precision-built Coleman Generator, No. 412-5621. To insure trouble-free outdoor cooking, buy a spare generator today, and keep it handy.

other Coleman products to
add to your outing fun!



WORLD'S FINEST SNOW-LITE® PICNIC JUGS

100% insulated with Thermo-Lock styrene. Exclusive one-piece molded liner is smooth, easy to clean, lightweight, unbreakable, won't chip or crack, will withstand temperatures of boiling water or freezing ice. Tough Royalite base is rust- and corrosion-proof. Available with Pitcher-Pour or bail handle with Spout or nylon spring-loaded, push-button faucet. Your choice of three beautiful colors.

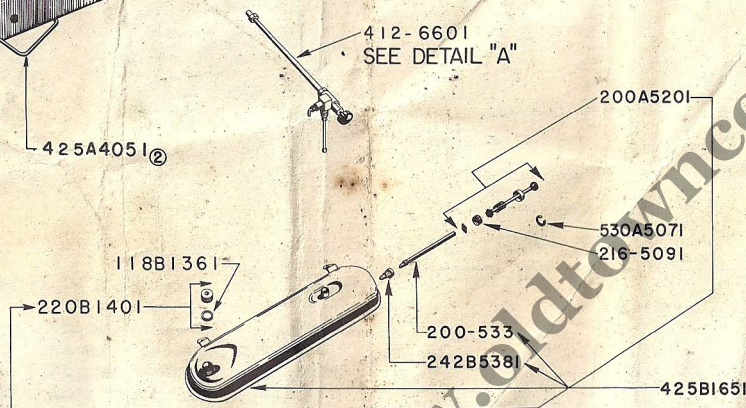
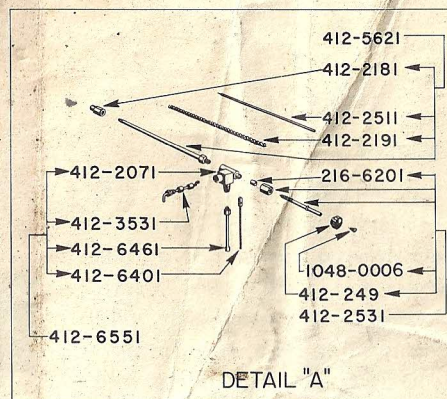
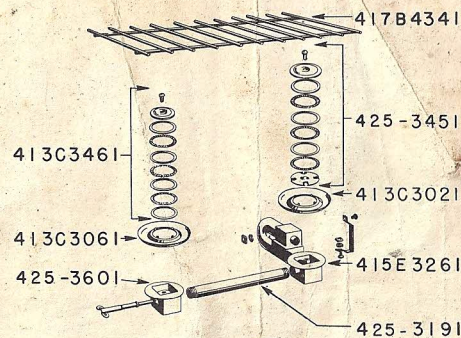
WORLD'S FINEST SNOW-LITE® COOLERS

Lightweight, yet will withstand the most rugged abuse. Snow-Lite linings are strong and durable, rust and leak-proof, stain resistant, will not retain odors. They wipe clean instantly. Thermo-Lock styrene insulation holds cold up to 45% longer than ordinary coolers. Tough Royalite bottoms won't scuff, rust, corrode, or stain. Steel or aluminum models available in two sizes and four beautiful colors.



WORLD FAMOUS COLEMAN LANTERNS

A Coleman lantern stretches days to give more hours of fun while hunting, fishing, camping, or vacationing. It's a life saver for use during emergencies. It keeps camps bright as day. Floods a 100-ft. 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, bug-proof. Available in one and two-mantle models.



② Quantity of Parts Used in Assembly

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
8B119	Enamel (Pressurized Spray—Forest Green)	412-2511	Needle Assembly	413C3061	Burner Bowl (Aux.)
1048-0006	Machine Screw (No. 4 36x3/4" Rd. Hd. Std.)	412-2531	Stem Assembly	413C3461	Cap and Fillers (Aux.)
118B1361	Gasket (Filler Plug)	412-5621	Generator	415E3261	Master Burner Body
200-533	Air Stem Assembly	412-3531	Stem (Lighter)	417B4341	Grate
216-5091	Leather (Pump)	412-6401	Block and Needle Ass'y	425-3191	Pipe (Manifold)
216-6201	Packing (Valve Stem)	412-6461	Tube Assembly (Fuel and Air)	425-3451	Cap and Fillers (Master)
220B1401	Filler Plug	412-6551	Valve (Less Generator and Valve Stem)	425-3601	Aux. Burner Body (with Valve)
242B5381	Check Valve	412-6601	Valve and Generator (Complete)	425A4051	Leg
412-2071	Valve Body	413C3021	Burner Bowl (Master)	425B1651	Tank
412-2181	Gas Tip (Marked AK)			530A5071	Clip (Pump Cap)
412-2191	Coil (Generator)				
412-249	Wheel (Valve)				

See your Coleman Dealer for Repair Parts

GENERAL SUGGESTIONS

KEEP BURNER CLEAN. An obstruction, such as a burned match head, near the burner fillers 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**, empty the tank to prevent possible damage from acids, gums, or varnish-like substance which can form in old fuel. Clean the entire stove — burners, tank, 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. 412-5621 on hand.

THE GASKET in filler cap may deteriorate with age. It might be well to install a new No. 118B1361 gasket every year if the old one is hard and brittle.

CONTACT YOUR DEALER for service assistance or parts for your stove. Or write The Coleman Co., Inc., mentioning that your stove is a No. 425C.

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 station.

This guarantee does not, of course, apply to generators on stoves and lanterns, nor to any product where it is evident that damage has developed from improper handling or operation.

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, implied or expressed. Furthermore, the Company shall not be liable for any consequences that result from the use of equipment under these circumstances.

Coleman'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.

General Office and Factory: WICHITA 1, KANSAS, U. S. A.

Canadian Office and Factory: Toronto, Canada

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Litho. in U. S. A.

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**PARTS
LIST FOR
COLEMAN
CAMP
STOVE
425C**