

SUGGESTIONS

ut Care and Use of Coleman Junior
ant-Lighting Lantern Model No. 242

antern Blazes up and Smokes When You Light

se: Lighting Lantern in half-hot condition,
is nothing serious as the flame will burn out
in a few seconds and will be followed by full
flame.

edy: Read and follow directions given in Para-
graph 4.

5: See Suggestion "F" for other causes.

antern Does not Light at All:

se: No fuel, lack of air pressure

edy: See that Fount contains clean fuel and
pump in 20 or 30 strokes of air into fount.

se: Generator stopped up by dirt or carbon.

edy: Put in complete new Generator.

ght Grows Dim Rapidly or Goes out Suddenly:

se: Fount may leak air.

edy: Pump up Fount and place in bucket of
water to test for air leak. If bubbles come from
air Plug, put in new Filler Plug Gasket, or get
new Filler Plug complete. If bubbles come from
around the bushing where Valve Body screws into
fount, be sure connection is tight. If leak con-
sists, send Lantern less Pyrex Glass Globe, Ball
Ventilator to nearest Coleman Office.

Fuel Leak Develops at Lower End of Genera-

se: Jamb Nut not threaded properly on Fuel
re Body.

edy: Close Fuel Valve. Tighten Jamb Nut at
bottom of Generator with a wrench. If leak con-
sists, put on a new Jamb Nut. If new Jamb Nut
is to stop leak, then trouble is with Fuel Valve
7, which should be replaced by a new one.

enerator Lasts Only a Short Time:

se: May be dirty gasoline.

edy: Clean Fount thoroughly. Strain gasoline
in filling Fount.

andle Turns Black:

se: Dirty screen in Burner Cap.

edy: Unscrew Burner Cap and clean screen.
Screen with a clean screen, replace Burner Cap
Screen with a new one.

lith-in Pump Does not Work:

se: Pump Leather may be dry.

edy: Remove Pump Plunger and soften Pump
Leather with oil.

se: Pump Leather worn out.

edy: Put on a new one.

se: Plunger in Check Valve is stuck.

edy: Remove Pump Plunger. Insert screw
driver in Pump Barrel. Unscrew and remove
Check Valve. Wash thoroughly in Gasoline and
oil. If Pump still does not work, replace
Check Valve with a new one.

Water Gets Mixed With Gasoline:

edy: Clean Fount as outlined in Paragraph 7.

Three Things

To Do Which Will Help This
Coleman Junior Lantern Give
You Better Service and Longer
Service.

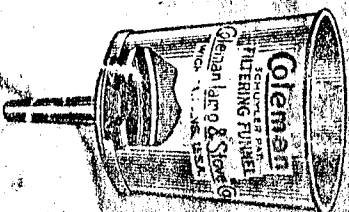


1. Always use a good grade of fresh, clean gasoline. DO NOT use any of the doped, Ethyl or Anti-Knock Gasolines in any Coleman pressure gas product.
 2. Read and carefully follow instructions given in this Direction Folder. If you will do this, you will avoid difficulties that result from improper operation and which are due to no fault of the products.
 3. Clean out the Fount of the Lantern every few months. This keeps the residue, which collects in the bottom of the Fount, from stopping up the Generator.
- If Lantern is to be stored away or is not used for sometime, remove all Fuel from Fount.

Coleman

Filtering Funnel

(Schuyler Patent)



Much of the difficulty that users have with their lanterns is caused by dirty gasoline. The Coleman Filtering Funnel is designed to filter out dirt and gas tips and the result is purer gas and the generator is longer operated. Gasoline does not oxidize dirt and impurities in gasoline, and also water, which is so deposited in storage tanks. This is for a reason. When the gas is removed through the new Coleman Filtering Funnel.

This funnel is strongly made, heavily copper plated and non-corrosive. In the bottom of the funnel is a fine-mesh brass wire strainer above which is a removable ring covered with a special filtering fabric. When this fabric is saturated with gasoline, water or dirt will not pass through. Furnished in two sizes:

No. 0—Filtering Funnel \$.55
Pad For No. 0 Funnel \$.30
No. 1 Filtering Funnel \$ 1.10
Pad For No. 1 Funnel \$.60

No.	Diameter	Height	Outlet	Capacity per Min.
0	2 1/4 in.	3 1/4 in.	3/8 in.	1/4 Gal.
1	5 in.	6 in.	3/4 in.	4 Gals.

DIRECTION

for Operating

COLEMAN JUNIOR LANTERN

Instant-Lighting

Model No. 242

THE COLEMAN LAMP AND STOVE CO.
coleman
MADE IN U.S.A.

The Coleman Lamp and Stove Co.

General Offices: WICHITA, KANSAS
Branches: Philadelphia, Chicago, Los Angeles,
Portland, Wichita, Chicago, and Toronto, Can.

