



NO. 107 SS
POLISHED STAINLESS
STEEL TABLE LAMP
WITH GLASS SHADE



NO. W-107-SS
WITH VINYL SHADE

**New! Stainless Steel
Permanent Lustre
Founts**

**The LEACOCK
No. 107 Lamp**

**LEACOCK
COLEMAN CENTER**

Ronks, Pennsylvania 17572-0307

Directions for the No. 107 Lamp

1. How to Assemble

Before assembling Burner to fount rub a little moistened soap or pipe compound on threaded stem on top of handle. Do not get any soap inside stem, as it will block up the generator. Then place the burner 107-399 in a vertical position (Fig. 1) and thread onto the handle by hand. Tighten burner with a wrench (Fig. 2). Do not screw burner on too tightly for fear of stripping threads and causing a leak at this connection.



Figure 1

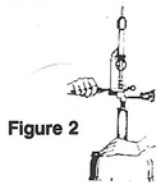


Figure 2

If gasoline is to be used as a fuel, leave the small brass cap which is screwed on to the bottom end of the air intake tube in place. (See 159-145 on the lamp illustration.)

If Kerosene is to be used as a fuel, take the brass cap off. Before attaching the burner to the fount, place the 107-000 restricting washer in the bottom of the valve.

NOTE: The #107-000 restricting washer and #201-5101 preheater cup are optional and need to be ordered separately when using kerosene.

2. To Fill

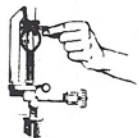
Be sure valve 107-657 is closed tightly to right. Remove filler plug by turning to left. Fill fount with clean fuel. Replace filler plug and tighten firmly to right by hand. Never use pliers or wrench to tighten plug. When it can no longer be made air tight by hand, change the plug gasket.

3. To Pump

Assembled with tank is a 107-164 cap, using a Coleman 451-5221 pump or another adaptable model, pump to desired pressure (40 PSI maximum) and close air stem firmly.

4. To Put On Mantles

Tie mantles to grooves in burner cap, 220-5231 (Fig. 3), with flat side of mantle parallel to generator. Distribute folds of mantle evenly at top and cut off surplus string. Light mantles with match at bottom and allow them to burn until only a white ash remains. Be sure not to jolt or touch mantles when lighting lamp. Do not have fuel valve 107-657 open when new mantles are being burned off.



5. To Put On Shade

There are two optional shade assemblies which the dealer will stock - No. 1 as shown in Fig. 4 with the No. 107-181 Nickle Tripod assembly fastened under the No. 100-147 lock nut on the handle. Then using a 10" glass shade; — No. 2 as shown in Fig. 5 fasten the No. 159X328 globe holders under the shade holder post and place the 690A-048 globe over the holders. Then attach the 143-343 finial assembly to a 103-12 fiberglas shade and slide over shade holder post.

6. To Light

When gasoline is used as a fuel, hold two lighted matches in left hand. Apply flames to side of generator. When matches are burned down nearly to fingers, open valve 107-657 slightly to light mantles and close again quickly. Unless the valve is opened slightly and closed again, the lamp will flare up and smoke. When mantles begin to dim, open valve 107-657 one full turn or more. When kerosene is used as a fuel, fill pre-heating cup 2/3 full with alcohol — then light alcohol to heat generator allowing flame to thoroughly heat generator. When generator is HOT, open fuel valve 107-657 one turn and close again quickly. Mantles will light up brightly and then start to dim. Open fuel valve two full turns and lamp is ready to use.

7. To Turn Out Light

Turn valve, 107-657, to right until closed. The light will dim and go out in a few seconds.

8. To Keep Light at Full Strength

When light dims increase pressure in fount by pumping in more air. This may be done while lamp is burning. Light failure may be caused by dirt in generator — follow instructions in paragraph No. 10.

9. How to Change Generator

To change generator without disturbing mantles, hold generator with fingers or pliers. Then unscrew jamb nut at lower end of generator. Lift generator up, then out, and pull it down with tube without striking mantles.

10. How to Clean Gas Tip on Generator

Simply turn the small cleaning lever around several times. Better results will be obtained if tip is cleaned while lamp is burning.

NOTE: When Tip Cleaner Lever is not in use, be sure it is left in DOWN position.

11. To Keep Fount Clean

It is very desirable that the fount be drained at each filling. The fount should be given a thorough cleaning at least once a month. This removes yellow, dirty, stale fuel and sediment which may stop up the generator and cause difficulty in operation. Simply remove filler plug and drain fount through filler plug opening.

The Leacock No. 107 Lamp

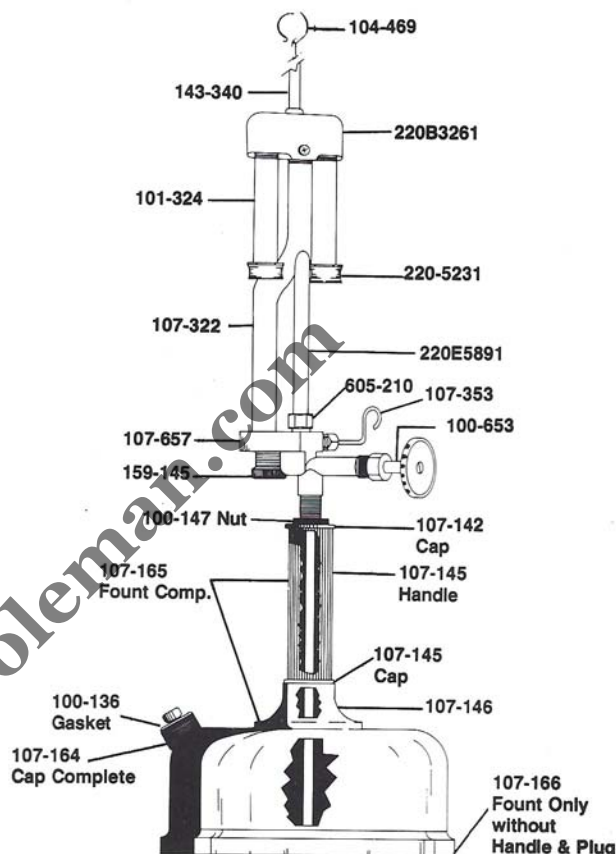
WHAT TO DO

- A. If lamp blazes and smokes when you light it:**
Cause: Generator not heated sufficiently before opening valve.
Remedy: Read and follow Paragraph "6" of directions.
Cause: Enlarged orifice in gas tip.
Remedy: Put in new tip, or complete new generator (see Paragraph 9).
Cause: Air intake 107-322 or burner tubes (101-324 may be stopped up.)
Remedy: Remove and clean, or replace.
- B. If lamp does not light at all:**
Cause: No fuel or lack of air pressure.
Remedy: See that fount contains clean fuel and plenty of air.
Cause: Gas Tip may be clogged.
Remedy: Operate Generator Cleaning Lever (See Paragraph 10.)
- C. If light grows dim rapidly or goes out suddenly:**
Cause: Fount, connections, or pump may leak air.
Remedy: Pump up lamp and place fount under water to test for leak. If bubbles come from filler plug, replace gasket or complete filler plug. Examine all connections carefully for leaks and damaged threads.
Cause: No fuel or lack of pressure.
Remedy: See that fount contains clean fuel and plenty of air.
- D. If leak develops at lower end of generator:**
Cause: Generator not seated properly onto the valve.
Remedy: Tighten nut at bottom of generator. If leak continues, replace generator. If this fails to stop leak, replace valve 107-657.
- E. If generator lasts only a short time:**
Cause: Dirty fuel, or careless lighting.
Remedy: Clean fount thoroughly and fill with fresh fuel. Follow lighting instructions (Paragraph 6) closely.
- F. If mantles turn black:**
Cause: Air Intake Tube 107-322 and mixing chambers may be stopped up. (Burner caps may be corroded.)
Remedy: Clean out tubes and chamber, also clean screens inside of burner caps. One single screen only should be fitted in each cap.
Cause: Hole in generator gas tip may be enlarged.
Remedy: Replace gas tip.

- G. If pump does not work:**
Cause: Leather may be dry or worn out.
Remedy: Oil Pump Leather by putting a few drops of oil into the Oil Hole on the pump cap. **THIS IS IMPORTANT;** or if Pump Leather is worn out replace with new one.

• IMPORTANT!

If water gets mixed with fuel, clean fount as outlined on inside folder (See Paragraph 11). We recommend the use of the Coleman 5103-7006 Filtering Funnel. This funnel removes all water and dirt from the fuel which goes into the fount. Water lying in the bottom of the lamp fount may start corrosion and cause further problems.



LIST OF PARTS FOR 107 LAMPS

220E5891	Generator
107-142	Cap (upper)
107-141	Cap (lower)
107-145	Handle Column
107-146	Handle Base Support
100-147	Handle Lock Nut
107-165	Fount Complete
107-166	Fount Without Handle Assembly & Plug
W-107-165	Fount Complete (wall lamp)
107-399	Burner, Generator, and Valve Assembled
100-653	Valve Stem
107-657	Valve Complete (including stem)
104-469	Hanger Rod
107-322	Air Intake Tube
100-136	Filler Plug Disc Gasket
159X-328	Globe Holder Package
143-340	Shade Holder Post
143-343	Shade Holder Finial & Nut
4624	10" Glass Shade - Opal White
103-12	12" Vinyl Shade
159-145	Air Intake Cap
220B-3261	Mixing Chamber Casting
220-5231	Burner, Cap, and Screen
690A048	Globe
451-5221	Air Pump
107-353	Tip Cleaner Stem Assembly
605-210	Generator Jamb Nut
101-324	Burner Tube
201-5101	Preheater Cup

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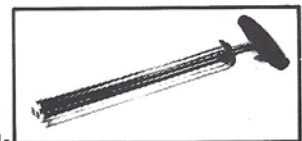
New valve improves performance on our new LEACOCK Lamps...

The New 107-657 Valve Now Uses The Standard Coleman No. 220E5891 Lantern Generator for improved performance.

This Valve is standard on all new Leacock Lamps and also fits as a repair part for all Coleman 159x Lamps and old Coleman 104 Nickel Tank Lamps.

No. 1062 - 12"
No. 1066 - 16"

Bright Stainless Steel
Reflector protects ceiling
and insures even distribu-
tion of light below lamp.



No. 451-5221
Brass Air Pump



LIMITED THREE MONTH/ONE YEAR WARRANTY

Leacock Lamps are warranted to the original retail purchaser for normal household use. For a period of three (3) months from the date of purchase, any product defective in material or workmanship will be repaired or replaced without charge for parts or labor. For a period of one (1) year from the date of purchase, any parts which are defective in material or workmanship will be replaced free of charge for the part; purchaser will pay reasonable labor charges. Defective products must be returned with transportation charges prepaid, to Leacock Coleman Center, Ronks, Pennsylvania 17572.

EXCEPTIONS AND EXCLUSIONS

To the extent that any or all of the following exceptions are prohibited by the law of any state or municipality, and cannot be preempted, they shall not be applicable:

1. There are no other express warranties except as set out above and any implied warranties are limited in duration to one (1) year;
2. THERE IS NO WARRANTY COVERING CONSEQUENTIAL DAMAGES, OR INCIDENTAL EXPENSES, INCLUDING INJURY TO PERSONS OR PROPERTY;
3. There is no warranty, express or implied, covering the generator parts of the Leacock Lamp;
4. There is no warranty covering damages caused by failure to perform normal and routine maintenance as set out in the instruction pamphlet;
5. There is no warranty covering damages caused by failure to follow directions for use set out in the instruction pamphlet;
6. This warranty applies only to products sold in the United States.