The Generator

The generator vaporizes fuel. After extended use, deposits may build up in the generator causing the lantern to lose efficiency. Replace generator to restore efficiency.

1. Remove ball nut, ventilator, and glass globe.
2. Turn fuel valve to point straight up.
3. Unscrew jamb nut at lower end of generator.
4. Lift generator, unhook cleaning rod, and remove generator.
5. On new generator, pull cleaning rod down about one inch. Hold cleaning rod between thumb and forefinger with generator in upright position.
6. Slide old jamb nut over top of new generator.
7. Insert end of generator into opening in air intake tube and hook cleaning rod into hole in eccentric block. Turn fuel valve to “Off” position. Carefully lower generator to avoid bending cleaning needle.
8. Tighten jamb nut firmly to form leak tight joint. Avoid stripping threads.

Servicing The Pump

1. Remove clip from pump cap.
2. Turn pump knob counter clockwise several times to disengage air stem.
3. Pull out pump and air stem.
4. Work several drops of oil into pump leather.
5. Insert pump and air stem into tank. (Pump leather must not invert or fold.)
6. Replace pump cap and clip. Turn pump knob clockwise several times to screw air stem into tank.
1. Follow Instructions And Warnings To Avoid Possible Injury Or Property Damage.

**WARNING:**
1. This lantern consumes air (oxygen). Do not use in unventilated areas. Ample ventilation must be provided. Provide additional ventilation for persons and other fuel burning appliances occupying the same enclosed area.
2. Use for lighting only. Never alter in any way or use with any device or part not expressly approved by Coleman.
3. Use only Coleman fuel or clean, fresh, white gas. Never use fuel containing lubricating oils, lead compounds, or other metallic compounds. Some unleaded automotive fuels may contain metallic compounds.
4. Fuel for your lantern is extremely flammable. Use the same care as when using gasoline.
5. Store fuel in a clean, properly marked, metal container away from flame (including pilot lights), other sources of ignition, or excessive heat.
6. Never fill lantern, loosen or remove fuel cap while lantern is lighted, near flame (including pilot lights), other ignition sources, or while top of lantern is hot to touch.
7. Never allow tents, sleeping bags, clothing, or any flammable material to come within two feet of the top and one foot of all sides of the lantern.
8. Replace any mantle with a hole in it. A hole can cause lantern to overheat and create a hazard.

2. To Fill Tank
   Never fill lantern, loosen or remove fuel cap while lantern is lighted, near flame (including pilot lights), other ignition sources, or while top of lantern is hot to touch.
   1. Move fuel valve to "OFF" position. (Fig. 1)
   2. Close pump knob firmly. Turn in direction of arrow. (Fig. 2)
   3. Remove fuel cap. Use a funnel or suitable filling device and fill with clean, fresh fuel. Lantern must be in a level position. **DO NOT TIP.** (Fig. 3)
   4. Replace fuel cap on lantern and on fuel container. Tighten firmly. **WIPE UP ANY SPILLED FUEL AND DISPOSE OF IN A SAFE PLACE.**

3. To Pump
   1. Move fuel valve to "OFF" position. Tighten fuel cap firmly.
   2. Test Pump: Close pump knob firmly. Place thumb over hole in pump knob and slowly pump one full stroke. If you feel little or no resistance, service the pump. (See back side of folder.) If you feel resistance, go on to next step.
   3. Open pump knob one turn.
   4. With thumb over hole in pump knob, pump approximately 35 strokes. If lantern is not full of fuel, more pump strokes are required. **GOOD AIR PRESSURE IS IMPORTANT.**
   5. Close pump knob firmly.

4. To Light
   1. Push lighted match through lighting hole. Hold match near mantle and turn fuel valve to "On" position. Mantles will take a few seconds to light.
   **NOTE:** Flames other than at mantles indicates flooding or a leak. Turn fuel valve to "Off". Permit flames to burn out and lantern to cool. Carefully review instructions and correct problem before relighting lantern.
   3. Clean generator tip by rapidly turning fuel valve from "On" to "Off" several times.
   4. Additional pumping will be required at intervals for good performance.

5. To Turn Off
   1. Turn fuel valve to "Off". Light will dim and go out after approximately one minute.
To Tie On Mantles

1. ALWAYS USE GENUINE COLEMAN MANTLES.
2. Remove ball nut, ventilator, and globe.
3. Tie mantles around grooves in burner caps. (Fig. 4) Flat side of mantle should face generator. Distribute folds of mantle evenly. Cut off surplus string.
4. Light bottom of mantles evenly. Burn until nothing but white ash remains.
5. Allow mantles to cool before lighting lantern.
6. Assemble lantern.

Burner Cap
Generator

Fig. 4

s You Should Know

Keep occasionally with fresh fuel to remove sediment, gum formations, and accumulations. If lantern is to be used for standby service, rinse and refill with fresh fuel.

store periodically to keep it soft and pliable.

All storage areas for camping and picnic equipment is the basement, age. To avoid the accumulation of dust, cobwebs, etc. that is common in age, place your lantern in a plastic bag and seal it with a rubber

service call 1-800-835-3278 TOLL FREE for location of your nearest Service Center. If lantern must be mailed to Service Center, attach your address, and a description of problem to product and mail to Service Center as globe and ventilator to prevent breakage. If necessary to write the center or factory, refer to your lantern as model 275A.

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FROM "JUST ANY FUEL"!

. . . Quality checked for longer appliance life. Won't clog generators or

. . . Tested constantly to meet Coleman's rigid quality standards.

. . . Will not sour or form gums even if stored for long periods.

. . . Available nationwide in handy, easy-to-store containers.

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