

SACHEZ BIEN PROFITER DE VOTRE LANTERNE COLEMAN. MODÈLES 222A, 321C, 621D



HOW TO USE AND ENJOY YOUR COLEMAN LANTERN MODELS **222A, 321C, 621D**



The Canadian Coleman Co., Ltd.
700 Kipling Avenue
Toronto, Ontario M8Z 5V6



How to Use and Enjoy Your Coleman Lantern

CAUTION:

This appliance consumes air (oxygen). When used in any enclosed area, provide two fresh air openings for cross ventilation, preferably one high and one low, totalling at least 38.7 sq. cm (6 sq. in.). Increase fresh air openings as marked for each additional appliance.

1. Read all instructions thoroughly, before operating lantern.
2. Do not use appliance as a space heater.
3. Never remove or loosen filler cap while lantern is in operation, near open flame, other heat sources or while top of lantern is hot to the touch.
4. Do not operate lantern if mantle has a hole in it.
5. Do not leave lantern unattended while operating.
6. Always fill and light lantern out of doors away from open flame, heat and combustibles.
7. Never allow tents, sleeping bags clothing or other combustible materials to come within the distance indicated on the lantern label.
8. Always use Coleman fuel or fuel complying with C.S.A. Standard B140.9.1. Never use automotive fuel (leaded or unleaded).
9. Do not allow anyone (especially a child) who has not read instructions, to fill, light, or to adjust lantern.

1 To Fill Tank

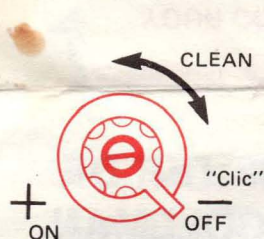


Fig. 1



Fig. 2

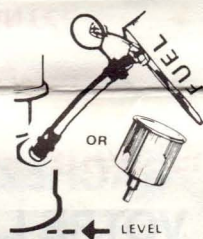


Fig. 3

1. Turn Control Knob "CLIC" to "OFF" position (clockwise), Fig. 1.
 2. Unscrew Filler Cap, Fig. 2.
 3. Place lantern in level position and using Coleman Funnel or Easi-Fill®, fill with Coleman fuel, Fig. 3. **DO NOT TIP** — overfilling will cause lantern to flare-up on lighting.
 4. Replace Filler Cap, finger tight.
 5. Wipe off any spilled fuel.
- NOTE:** Never remove or loosen Filler Cap while lantern is operating or near other heat sources. **DO NOT** refill while top of lantern is hot to the touch.

2 To Attach Mantle

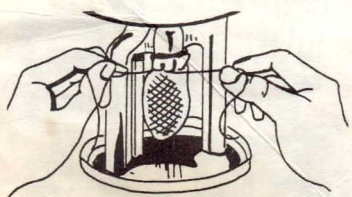


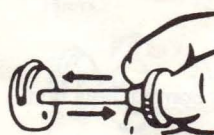
Fig. 4

1. Remove lantern handle (Bail) from sockets.
 2. Remove Ventilator and Glass Globe.
 3. Tie Mantle around groove in Burner Cap (Fig. 4).
 4. Distribute folds of Mantle evenly around Burner Cap.
- NOTE:** Be sure sides of Mantle do not touch the

- generator.
5. Cut off surplus string.
6. Light bottom of mantle and burn evenly until only white ash remains.
7. Allow Mantle to cool before lighting lantern.
8. Reassemble lantern making sure Heat Shield is in place.

ALWAYS USE GENUINE COLEMAN MANTLES.

3 To Pump



At Least 30 Strokes

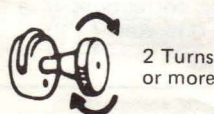


Fig. 5

1. Ensure Control Knob is in "OFF" position and Filler Cap is firmly closed.
 2. **TEST PUMP** with Pump Knob in closed position (turn right), place thumb over hole in Pump Knob (Fig. 5) and pump. If little or no resistance is felt, oil or replace pump leather (see note below). If pump resists, go to Step 3.
- NOTE:** Periodically, place 3 or 4 drops of oil in hole in pump cap, to keep pump leather soft and pliable. (Avoid excessive oiling.)
3. Open Pump Knob by turning two (2) turns to left.
 4. With thumb over hole in Pump Knob, pump 30 strokes of air into tank (Fig. 5). If tank is not full of fuel, more strokes will be required.
 5. Close Pump Knob by turning to right until tight.

4 To Light



Fig. 6

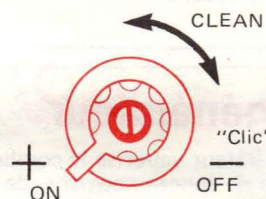


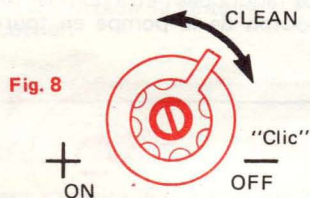
Fig. 7

1. Ensure lantern is pumped up.
 2. Do not lean over lantern while lighting.
 3. Insert lighted match through hole in bottom of burner frame (Fig. 6).
- NOTE:** Do not touch mantle.
4. Turn control knob fully (counterclockwise) to "ON" position (Fig. 7).
- NOTE:** Should lantern fail to light or match go out before ignition, turn Control Knob to the "OFF" position (Fig. 1) — repeat above instructions.
5. Add more air pressure to tank. Air pressure may be added while lantern is in operation. Good air pressure is important for maximum light output.
 6. Use of a lighted match or taper is suggested to ensure positive ignition.

NOTE: Do not leave bail (carrying handle) in upright position while lantern is in operation.

5

To Clean



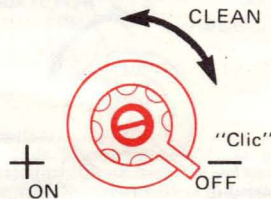
1. When the control knob is turned from the "OFF" position to the "ON" position, it passes the "CLEAN" position. When this occurs, a needle inside the generator cleans the orifice (gas tip) of dirt, etc. allowing fuel to reach the mantle.
2. Should light begin to pulsate or grow dim, add more air pressure and turn control knob to "CLEAN" position (Fig. 8) and back to "ON" position. If condition continues, turn the control knob to "CLEAN" 3 or 4 more times. If this fails, the lantern may require refilling.

6

To Turn Off

Turn Control Knob "CLIC" to "OFF" position (Fig. 9). Lantern will begin to grow dim and extinguish after a minute or two.

NOTE: Allow Lantern to cool before handling.



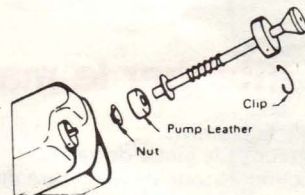
The Generator

The generator vaporizes liquid fuel. After extended use, carbon deposits may build up in the generator resulting in lost efficiency. Always keep a replacement generator on hand.

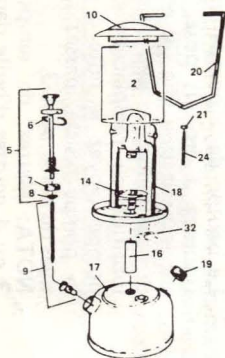
To Replace Pump Leather

If pump offers little or no resistance during test (see — TO PUMP) and oiling does not correct the problem, replace pump leather.

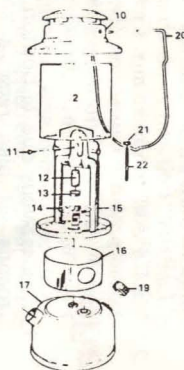
1. Empty tank of fuel.
2. Turn Pump Knob to left to open — approximately 12 turns.
3. Remove Pump Cap Clip and pull out Pump Plunger Assembly.
4. Remove nut from end of plunger.
5. Replace Pump Leather.
6. Push nut onto plunger.
7. Work several drops of oil into new pump leather, until soft and pliable.
8. Re-insert Air Stem into plunger and place Pump Plunger Assembly into tank. Be careful that Pump Leather does not fold, crimp or invert when being inserted in tube.
9. Replace clip and add two or three drops of oil through oiling hole in cover.



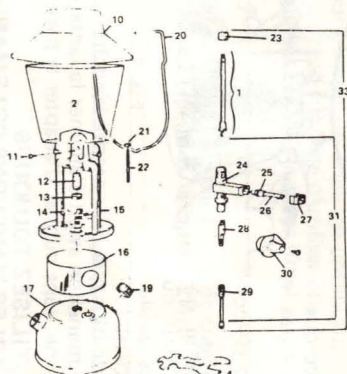
Parts List



222A



321C



621D

No.	Description	222A (Green)	321C (Green)	621D (Brown)
1	Generator	G2A	G3A *	G6A *
2	Globe	2	4 *	880F
3	Mantle	21	999	1111
4	Wrench (Accessory)	605A9505	605A9505	605A9505
5	Plunger Ass'y Less Air Stem	505-5205	242D5201	242D5201
6	Pump Cap Clip	530A5071	530A5071	530A5071
7	Pump Leather	216-5091	216-5091	216-5091
8	Push-On Nut	242-1071	242-1071	242-1071
9	Air Stem & Check Valve	222-5361	621-5361	621-5361
10	Ventilator	222-4851	339-4855	621A4855
11	Screw for Burner Tube	—	335-0601	335-0601
12	Burner Tube	—	321A3105	339-3105
13	Burner Cap & Screen	—	335-3151	635-3151
14	Heat Shield	5414-4605	321-4605	621-4605
15	Burner Frame	222-3265	321A3265	621A3265
16	Globe Base Rest	222A4295	321D4895	621C4895
17	Fount with Check Valve	222A1595	321C1595	621B1595
18	Burner Assembly and Clip	5414-3265	—	—
19	Filler Plug	425A1401	425A1401	425A1401
20	Bail	5414-4235	335-4235	621-4235
21	Nut	604A4565	604A4565	604A4565
22	Stud	321-6031	321-6031	321-6031
23	Generator Jamb Nut	335-2105	335-2105	335-2105
24	Valve Body	222-6545	222-6545	222-6545
25	"O" Ring (Valve Stem)	331-2211	331-2211	331-2211
26	Valve Stem with "O" Ring	321B6511	321B6511	321B6511
27	Spring Clip	321C6011	321C6011	321C6011
28	Eccentric Block, "O" Ring	321A1391	321A1391	321A1391
29	Fuel Tube	222A1461	321C1461	621B1461
30	Knob and Screw	621-6491	621-6491	621-6491
31	Valve Assembly Less Generator	222A6565	321C6565	621C6565
32	Air Clip	222-4505	—	—
33	Valve and Generator Assembly	222A6575	321C6575	621C6575
—	Lantern Case (Accessory)	222-300	335-200	635B300

*Not available in U.S.A.

YOUR COLEMAN GUARANTEE

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

Any part found defective because of imperfected 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 Canadian Coleman Co. Ltd., 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 label.

VOTRE GARANTIE COLEMAN

Tous les nouveaux modèles d'articles de camping Coleman sont garantis pour un an contre les défauts de matières premières ou de main-d'oeuvre.

Toute composante s'avérant défectueuse par suite d'une imperfection des matières premières ou de la main-d'oeuvre sera remplacée gratuitement si elle est retournée, port payé, à l'usine Coleman, ou au centre de service sous garantie Coleman autorisé le plus proche de chez vous.

Cette garantie ne s'applique pas, bien entendu, aux génératrices des poêles et lanternes, ni à tout produit qui présente des signes évidents que les dommages ont résulté d'une manipulation ou d'un fonctionnement incorrects.

AVIS: L'emploi de tout accessoire ou dispositif qui n'est pas expressément approuvé par The Canadian Coleman Co. Ltd. en vue de modifier ou d'affecter le fonctionnement de l'appareil, abroge automatiquement toutes les garanties, expresses ou tacites. De plus, la Compagnie ne sera responsable d'aucune des conséquences résultant de l'emploi de l'équipement dans ces circonstances.

La garantie Coleman sur les pièces de réparation est rendue nulle et non avenue par leur emploi sur des appareils autres que ceux de fabrication par Coleman. La garantie Coleman sur les appareils Coleman est rendue nulle et non avenue par l'emploi de pièces de rechange autres que les pièces Coleman authentiques. Recherchez toujours cette marque.