

To Assemble Tripod

Lay Gallery flat on table and press Tripod firmly against bead on Gallery.

DIRECTIONS

for

Assembly, Operation
and Care of

Coleman

KERO-LITE LAMP

Kerosene-Mantle-Wick Type

No. 160

MADE IN THE UNITED STATES OF AMERICA

The Coleman Lamp and Stove Company

General Offices: Wichita, Kans., U. S. A.
Factories: Wichita, Kans.; Toronto, Canada.
Sales Offices: Chicago, Philadelphia, Los Angeles, Portland, Ore.;
Honolulu, Hawaii; Toronto, Canada; London, England.

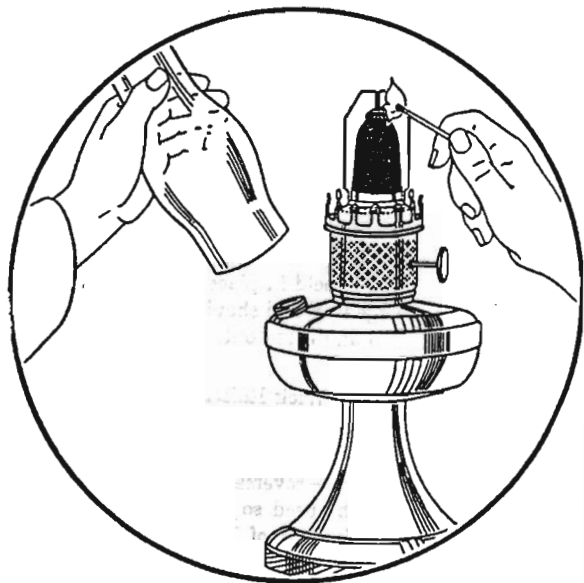


Figure 1

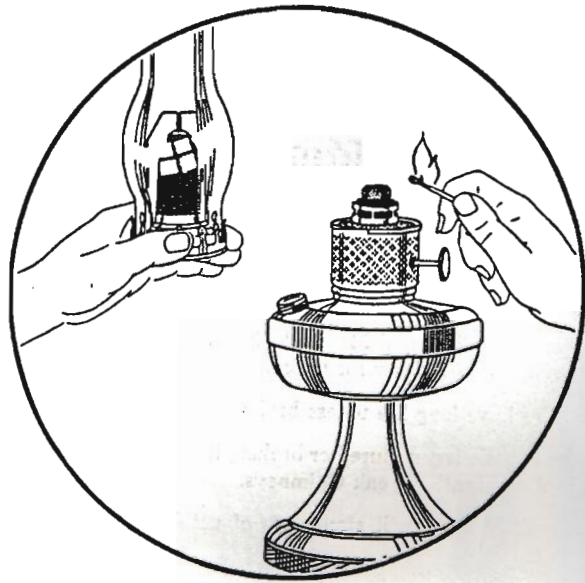


Figure 2

To Burn Off Mantle

Screw the Burner into the Fount.

Insert Perforated Cap into Wick Tube, pushing it down against its stop.

Keep the Fount well filled with fresh, clean kerosene. Do not use gasoline.

Lift the Mantle from the carton, by the Wire Frame.

Place on the Burner Gallery.

CAREFUL !! Fingers or matches break Mantles — **DO NOT TOUCH.**

Light Mantle at top edge with match, thus burning off the protective coating.

Place Chimney in position on Burner Gallery.

To Light Lamp

After Wick has thoroughly soaked (10 to 15 minutes) unlock the Gallery and lift it with Mantle and Chimney from the Burner.

Light the Wick — Turn low to start — Replace Gallery, Mantle and Chimney.

Black spots form on Mantle when Lamp is turned too high.

Rough and uneven Wick will cause black spots on Mantle.

Spots can be removed from Mantle by turning Lamp down.

To Turn Lamp Out

Turn Wick down and blow across top of Chimney.

Care of the Mantle

The "Triangle Brace" of our Duplex Weave builds much strength into Coleman Mantles.

Mantles last longer if the Gallery, Mantle and Chimney are kept together and handled as one unit.

Leave the Gallery and Mantle locked on the Burner when removing the Chimney for cleaning.

Mantles have long life unless broken by rough treatment.

If the Mantle is punctured or broken, it should be replaced as broken Mantles break Chimneys.

Coleman Mantles will stand lots of use but don't abuse them unfairly.

Care of the Wick

The Wick of the Coleman Lamp has been properly shaped and charred to give good, even light. If accidentally roughened, smooth down with cloth. After several hours use — remove surplus carbon with Wick Trimmer.

Do not cut too deep. Leave a smooth, charred surface. Rough, frayed or torn surfaces produces an uneven flame and less candlepower. The Wick should not be cleaned too often.

To Use Wick Trimmer

Remove perforated Spreader from center and Flame Flange from around Wick. Place Wick Trimmer in center

tube and revolve to right (clockwise) and slowly raise Wick against Trimmer, only enough to remove the carbon crust.

To Replace Wick

Remove Spreader, Flame Flange and Outer Wick Tube.

The Outer Wick Tube is held in place with bayonet lock, similar to Flame Flange lock and should be turned slightly to left (anti-clockwise) and lifted out.

Unscrew Knurled Nut on Wick Raiser and pull Wick out through top of Burner.

To replace the new Wick — reverse the preceding steps of operation. Care should be used so as not to damage the perfectly shaped, "Burning end of Wick." After Wick has been installed, take the Wick Trimmer and lightly clean the shaped end of the new Wick.

To Reshape Wick if Lamp Burns Dry

Allowing the Lamp to burn dry DESTROYS the surface of the Wick, and a good light cannot be obtained until the Wick has been reshaped.

Put a few tablespoonsful of kerosene into Fount (enough to saturate Wick.)

Remove Spreader, Flame Flange, unlock Outer Wick Tube and raise it up within $\frac{1}{4}$ " of Inner Wick Tube.

Turn Wick up until lowest part of edge is just above Wick Tubes.

Light the Wick.

Remove the Mantle and lock the Gallery and Chimney on Burner.

Allow flame to burn (with some smoke) until last traces of red ash have gone out (one to two hours).

Care of the Lamp

MORE LIGHT — BETTER LIGHT will be given by your new Lamp if you rinse the Fount and Wick with clean kerosene every one to two months; and by keeping the Burner parts free from accumulation of gummy oil, dust and carbon.

REPAIR PARTS LIST No. 160

Coleman Kero-Lite Lamp

Order By Number	Name of Part	Net Retail Price
139	Mantle (Only).....	\$.25
159	Mantle and Holder.....	.35
160-161	Chimney.....	.35
160-317	Flame Spreader.....	.15
160-322	Wick Trimmer.....	.15
160-368S	Burner Base (Less Wick).....	3.75
160-371S	Wick Complete.....	.35
160-373	Gallery.....	.75
160-375	Burner Complete (With Wick).....	4.50

"Repair Parts Prices Subject to Change Without Notice."

REPAIR PARTS No. 160 Coleman Kero-Lite Lamp

