

DIRECTIONS for Assembling—Operating and Maintaining the Aladdin Kerosene Mantle Lamp Model No. 12

To Assemble:

1 A.—Table Lamp. Place shade support on the bowl and attach burner by screwing it into the bowl. Wick should move freely in burner.

1 B.—Hanging and Bracket Lamp. The burner should be first fitted to the Slotted Basket. Thread the wick down through the Slotted Basket and pass the wick raiser button through the oblong slot in the outer rim of the Slotted Basket. In proper position the Slotted Basket comes to rest at the bottom of the burner base with the screw threads on the burner base projecting through. With the Slotted Basket in place the burner should now be screwed securely into the threads on the fount.

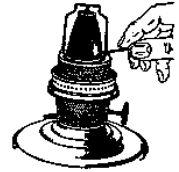
2.—Fill the bowl or fount with a good grade of kerosene (coal-oil) and allow new wick to soak for several hours before lighting. Let the wick soak twelve hours if possible. *Never use gasoline or other dangerous fuel in the Aladdin Lamp.*

3.—Next read the instructions on the outside of the mantle box and then remove mantle therefrom as directed. See illustration at right. Now place mantle on gallery (upper part of burner) and lock under four catches by turning to the right. See drawing at right.



4.—If mantle does not hang central, carefully bend wire so mantle will hang centrally over burner.

5.—Burn protective coating off the mantle by touching flame of match to the bottom of the mantle. Be careful not to injure mantle with the matchstick. See illustration at right.



6.—Place chimney in the gallery and lock by turning to the right.

To Operate:

1.—After wick is thoroughly soaked with oil, remove gallery (upper part of burner containing mantle and chimney) by turning to the left and raising it.

2.—Turn wick up about one-eighth inch above outer wick, tube and light. See illustration. *Allow flame to extend all around the wick*, then carefully put on gallery with mantle and chimney. **CAUTION**—Never allow gallery to carelessly drop into position on the burner as this may injure the mantle. Keep the wick smooth, don't rough it up with the matchstick when lighting.



3.—You may now turn the wick up slowly until a part of the mantle incandesces or gives light. Later when the lamp has warmed up thoroughly, the wick may be raised until the mantle gives off its full capacity light where it will remain indefinitely. *Never turn the*

lamp to a full mantle immediately after lighting for there is danger of carbonizing (sooting) the mantle when the lamp becomes thoroughly warmed.

If after lighting the wick, it is turned up too rapidly the flame may puff out.

4.—To extinguish the light, blow it out like you would the ordinary lamp.

5.—To clean wick, remove gallery, remove flame spreader from the center tube. See illustration. Turn the wick down level with the tubes, insert wick cleaner in the center tube, turn wick up until its top presses gently against the wick cleaner, then turn cleaner to the right gently cleaning and smoothing the wick surface. Do not use the wick cleaner vigorously or with any considerable



pressure as the wick cleaner is intended merely to remove the topmost residue that deposits itself upon the wick surface while lamp is in operation.

6.—If wick becomes rough or uneven it may be necessary to rechar it. If so, first, remove gallery with mantle and chimney and do not replace until charring operation, as follows, is complete. Remove *all the oil* from the bowl. Dip the top of the wick in oil (for only an instant) and set it so the lowest part of the edge is even with the wick tubes, light and let it burn dry. Do not blow it out but let it char after the oil has been burned out. After recharing the wick it may be necessary to operate the lamp a few hours before a full light can be obtained, as it sometimes requires a few hours burning for the flame to properly char the outer edge of the wick. The wick cleaner should be used very lightly on a recharred wick, as it requires a few nights burning for it to acquire the proper shape.