

new Improved
Model 12
Aladdin
WICK CLEANER

For Use On All Models of the Aladdin
Mantle Lamp, from No. 1 to No. 12.

ONE of the most useful and necessary things for an Aladdin user to have, is one of these new improved Model 12 Aladdin Wick Cleaners. It is such an easy and



simple matter with one of these ingenious cleaners to keep the wick of your Aladdin in tip-top shape. Every new Aladdin is furnished with one of these little wick cleaners free, but if you have lost or misplaced yours, you should provide yourself with another without delay as it costs but a few cents, lasts a lifetime, and enables you to keep your Aladdin wick in proper shape with the minimum of time and effort.

Directions for Using

To use this cleaner, first remove the gallery containing mantle and chimney, and then lift out the flame spreader from its seat in the center tube. Lower the wick below the top of the tubes, and insert the open end of the cleaner in the center tube from which the flame spreader has just been removed. Pressing down slightly upon the cleaner between the thumb and forefinger rotate it clockwise. Exert only enough pressure to remove any carbon deposit that may have gathered upon the outer wick tube flange leaving it clean and bright. Then with the cleaner still in place, remove your hand from it, and turn up the wick until it raises the cleaner away from the wick tube flange about the thickness of a thin dime. Now again rotate the wick cleaner clockwise with slight pressure, a number of times, lift out the cleaner and note the condition of the wick. If it is not then smooth and even, repeat the above operation until it is. Care should be used in raising the wick under the cleaner to make sure that it is not raised so high that the cleaner presses too heavily upon it, and thus rough up the surface of the wick.

Never Use a Knife or Scissors
to Trim an Aladdin Wick

Secure your Aladdin Wick Cleaner from
your local Aladdin Dealer—if you do
not know his name, write us for it.

A Suggestion of Importance

After installing this new wick in accordance with directions on the carton, fill the bowl of the Aladdin with oil. Before lighting, let the lamp stand for not less than 1 hour so that wick becomes thoroughly soaked with oil, in fact, far better results will be secured where it is possible to let the new wick soak 12 hours.

Owing to the difference in the length of time which it takes for the different grades of oil to thoroughly saturate the fabric of the wick, it is impossible to give a definite length of time to allow the new wick to soak. We recommend a maximum of 12 hours wherever possible.

While the Aladdin will burn with practically any grade of kerosene (coal-oil), the higher grade of oil you use the less attention the wick will require. The poorer grade of oil used, the greater will be the carbon accumulation on the flame spreader, the top of the wick and wick tube flange requiring frequent cleaning. The higher grades of oil while costing a little more, will repay the added expense in the lesser trouble in keeping the burner parts clean.

Be sure to keep your supply of kerosene in a clean container so that it will not become contaminated with foreign matter. Avoid all cans that have been used for any other purpose, particularly those used for holding lubricating oils of any kind. It takes but a small amount of a foreign substance to pollute an entire container of kerosene and render it practically unfit for use.

How to put
your

Aladdin

in perfect
order . . .

These suggestions
are made for
Model 12 Aladdin only

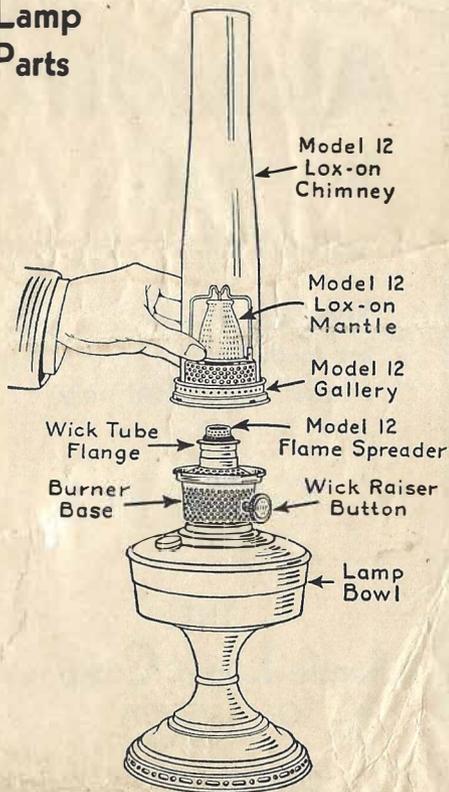


THE
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Largest Kerosene (Coal-oil)
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Aladdin Lamp Parts



Model 12

IF YOUR Aladdin has not been in use for some time and oil has been allowed to stand in the bowl, the wick may have become hard and clogged so that it will not draw the oil freely. A new wick is the quickest and easiest way to fix all kinds of wick troubles. It is usually advisable to use a new wick after a season's use of the Aladdin. Directions for rewicking are found on the carton in which wick is packed. When a new wick is not used, we recommend that the old one be recharred, which is done as follows: (The following pertains to Aladdin Model 12 only, a cut of the table lamp being shown on the opposite page.)

Pour the oil out of the lamp. Remove the flame spreader. Lower the wick as far as it will go and scrape any accumulated carbon from inside of outer wick tube and the outside of inner wick tube, so that the wick will move freely. Turn the wick up so that the lowest part of the edge is even with the top of the wick tubes; light and let it burn dry. Do not blow out, but let it char after the oil is burned out. One burning should char the wick so that it can be wiped smooth and level, but if the wick is in bad shape it may be necessary to char it more than once, in order to get it level and uniform in height. **YOU CANNOT CHAR THE WICK WITH OIL IN THE LAMP BOWL.** While the Aladdin gives better satisfaction with a tapered wick, and it is to be desired, a smooth tapered wick surface cannot be obtained immediately after recharing. The

Aladdin should be burned an evening or two before attempting to use the wick cleaner. The outer edge of the wick after a night or two burning will gradually burn away, and the cleaner can then be applied with good results.

Examine the flame spreader and see that it is free of carbon deposit. If black residue has deposited on the flame spreader, scrape it off with a knife and blow off any little particles that may have gotten into the little holes. The carbon can be more thoroughly removed by boiling the flame spreader in a strong solution of water and lye or Gold Dust, such as is used around the kitchen for cleaning purposes.

CAUTION If the flame spreader is dented—that is, if any of the little bridges of metal between the holes are jammed or dented—put in a new flame spreader, as a damaged flame spreader will not give you good results. A slight dent in the flame spreader interferes with the introduction of the air, and consequently will not produce a uniform flame. Be sure and see that there are no little particles of residue or dirt in the flame spreader holes; they must be clean and open.

If the old mantle is not in good order, use a new one.

Fresh oil—a clean Aladdin chimney—perfect flame spreader—a new wick with a proper surface will give you your old-time soft, white light again.

] Read Pages 5 and 6 [

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. See Fig. 1.



Fig-1

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. See Figures 2, 3 and 4.



Fig-2



Fig-3



Fig-4

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.* (Note Par. 1 under "Important Inf. on reverse side.)

3.—Next read the instructions on the outside of the mantle box and then remove mantle therefrom as directed. See Figure 5. Now place mantle on gallery (upper part of burner) and lock under four catches by turning to the right. See Fig. 6.



Fig-5

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

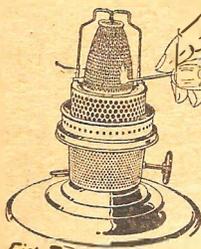


Fig-7

5.—Burn protective coating off the mantle by touching flame of



Fig-6

match to the bottom of the mantle. Be careful not to injure mantle with the matchstick. See Figure 7.

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 Fig. 8. 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.



Fig-8

3.—You may now turn the wick up slowly until a part of the mantle incandescens 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. Figure 9. 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. (Read item 5 on care of wick in Important Information on reverse side.)



Fig-9

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.

**[See over for Important Information
Regarding Care of Your Aladdin.]**

Be Sure and Hang these Directions Up for Future Reference

2022. 27. 35

[For Directions for Assembling and Operating the
Aladdin Mantle Lamp See Other Side.]

I MPORTANT INFORMATION

[Read and Remember]

1.—Never Use Gasoline or Other Dangerous Fuel in an Aladdin Lamp. For best results use a good grade of clean, fresh, kerosene (coal oil) and always keep the oil in a clean container. Never use a can or funnel that has been used for grease or lubricating oil as these will mix with the kerosene and clog the wick.

2.—Soak wick thoroughly. Always allow a new wick to become thoroughly soaked before expecting a full light. Twelve hours of soaking is desirable.

3.—Handle chimney, mantle and gallery as a unit. Always leave chimney on gallery to protect the mantle. *All three are taken off as one piece.* Do not remove chimney from gallery except to clean it or to put on a new mantle.

4.—Allow Aladdin to Warm up. When lamp or oil is cold never turn light to a full mantle immediately after lighting, always allow lamp to warm up after which a full steady light will be maintained.

5.—Care of Wick. Note the beveled shape as well as the smoothness and uniformity of top of new wick. For best results keep the wick in this condition. Use the wick cleaner before each lighting to gently remove carbon deposit and to maintain the shape of the wick surface. See Figure 9. Carefully blow off any small particles of dirt that the cleaner may not remove. *Don't trim the wick with scissors.* If wick becomes rough or uneven, rechar. See Paragraph 6, under heading "To Operate." By using the best grade of oil, less cleaning of the wick will be necessary.

6.—Care of Flame Spreader. It is necessary that the flame spreader (small perforated thimble in center tube)

be kept clean, and free from dirt. If the upper or screen part of the flame spreader should become dented it must be replaced by a new one as a dented spreader will cause a streaky flame.

7.—Pure Air Necessary. The Aladdin requires pure air as it burns with an even blue flame which heats the mantle to a white heat, and it is absolutely necessary that plenty of pure fresh air be supplied to maintain the proper flame. The Aladdin will not burn satisfactorily in a close (stuffy) or poorly ventilated room.

8.—Keep Aladdin Parts Properly Assembled. It is necessary that all parts of the burner be in their proper position to allow the correct amount of air to pass through. The flame spreader must be all the way down on its seat, the outer wick tube securely locked in place, the mantle securely locked to the gallery, the chimney locked to the gallery, and the gallery locked in proper position on the burner. This is necessary to maintain an even blue flame.

9.—How to Clear Sooted Mantle. In case the mantle should accidentally become covered with carbon or soot, the soot may be removed by turning the flame low and allowing the soot to slowly burn off. This operation may be greatly hastened by lightly sprinkling the mantle with table salt and alternately turn the flame up and down.

10.—Satisfaction Assured with Proper Care. The Aladdin Model No. 12 lamp is very reliable and will give perfect results if given the proper care, such as keeping the wick surface clean and uniform and the using of good fuel.

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The Mantle Lamp Company of America, Inc.

*Largest Kerosene (coal-oil) Mantle Lamp House
in the World*

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London Paris Sydney Wellington

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