

DIRECTIONS

for Assembling, Operating and Maintaining the New "Instant Light"
Aladdin Kerosene Mantle Lamp — Model No. 12.

TO ASSEMBLE

1. — Table, Bracket, Pedestal and Vase



Figure 1.

Lamps. Screw burner into bowl or fount. Adjust shade support or tripod, as shown on tripod envelope. (See Figure 1.)

2. — Fill bowl or fount with good quality kerosene, and allow new wick to soak for several hours before lighting. This is very

important. An excellent idea is to place the burner, with the wick fitted, into a basin of kerosene and allow it to soak thoroughly for several hours.

DO NOT USE BENZINE OR OTHER DANGEROUS FUEL IN AN ALADDIN LAMP

3. — Read the instructions on the outside of the mantle box carefully and remove mantle therefrom as directed (see Figure 2). Now place mantle on gallery (upper part of burner), and lock under the four catches by turning to the right (see Figure 3).

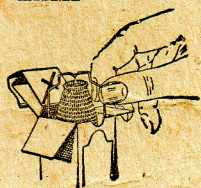


Figure 2.

4. — If mantle does not hang central carefully bend wire so that mantle will hang central. Under no circumstances touch the delicate mantle fabric.

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

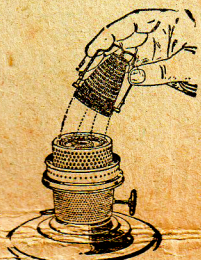


Figure 3.

TO OPERATE

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

2. — Turn wick up about 1/4" above the outer wick tube and light. (see Fig. 4). Carefully remove chimney and burn protective coating off the mantle by passing the



Figure 4.

mantle attached to the gallery over the flame, as shown in Figure 5. Then replace chimney and carefully put on gallery with mantle and chimney attached. **Special Note:** There are three gaps at the top of the burner head, which correspond ex-

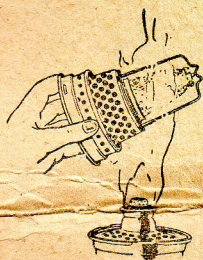


Figure 5.

actly with three little holes, or ports, in the bottom rim of the gallery. One of these little holes should be placed exactly opposite one of the gaps mentioned above. The gallery should then be lowered into position, and locked by turning to the right. If the gallery is placed carelessly on the lamp and turned round till it bumps or bangs into position, the fabric of the mantle is seriously jarred, and its life, consequently, shortened. Keep the wick smooth; don't rough it up with the matchstick when lighting.

3. — Now turn the wick up slightly, until a good light is obtained. No. 12 Model Aladdin is a big improvement on other models, because there is no tiresome waiting for the lamp to warm up, but remember that the wick should be turned up slowly, or the lamp may puff out and have to be relit.

IMPORTANT

Do not set the light high enough to completely fill the mantle when lamp is first lighted. If set too high, the wick may draw more fuel than can be consumed, and smoke will form on the mantle after the burner parts get fully heated. Lower the wick if you see a smoke spot appear. This prevents further smoking, and the mantle will burn itself clean again.

4. — To extinguish, turn wick down and blow out. A hanging lamp may be put out by blowing upwards through the burner, but the wick should be turned down first.

5. — To clean the wick, remove gallery; then remove flame spreader or generator from centre tube (see Figure 6)



Figure 6.

Turn wick down below the level of the wick tube. Put the wick cleaner in the centre tube, as shown in Fig. 6.

6. Turn the cleaner to the right to scrape any carbon scale off the flange. Then slightly raise the wick and turn the cleaner round to the right, gently removing the crust and unburned particles of oil from the top of the outer edge of the wick. Do not turn the wick so high when cleaning that the cleaner is raised from the wick tube flange. The flange acts as a guide, and so keeps the cleaner perfectly level, thereby trimming the wick tube to the level of the flange.

Keep the cleaner in a convenient place, and use once or twice a week before lighting the lamp. (Read item 5 on the reverse side for important information on care of wick.)

Never allow an Aladdin Lamp to burn dry. Refill with oil while there is still a small quantity of oil in the bottom of the bowl. The higher you keep the oil level the better the light and service, because the oil flows upward through the wick by capillary attraction. Therefore, the lower the oil level the greater the distance the oil has to travel, and the supply of oil will be less plentiful. When the supply

Be Sure to Hang these Instructions up for Future Reference.

IMPORTANT TO THE PURCHASER

WE desire that this Aladdin Lamp shall give you constant and satisfactory service. It is so designed and constructed that it should last for many years, and if any part becomes damaged by accident a new duplicate part can be economically and quickly furnished by us. Should you at any time have occasion to write us in regard to this lamp, kindly return this card with full particulars.

GUARANTEE

This Aladdin Lamp is guaranteed to be mechanically perfect in material and workmanship, and if found to be defective we will replace it with a new one.

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of oil is ample, the flame consumes scarcely any of the wick at all. If the lamp is habitually kept well filled, the wick will last much longer. When the oil is allowed to get low, or burn dry altogether, the flame attacks the wick itself, burning pit-holes in the surface, and makes it rough and uneven. In that case, it may be necessary to re-char the wick as follows: 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 portion of the jagged edge is level

with the wick tube. Light the wick and let it burn dry (the flame spreader being in place, but mantle, chimney and gallery off). Repeat, if necessary, until the wick is at the same height all the way round. You cannot burn the wick smooth with the chimney and gallery on. It will merely burn more uneven and pitted, as stated above.

6.—Re-Wicking. When replacing wick, ask for Aladdin "Lox-on" Wick Model No. 12. Full instructions for fitting new wick are printed on the cardboard container.

IMPORTANT INFORMATION

—Do Not Use Benzine or Other Dangerous Fuel in an Aladdin Lamp. For best results, use a good quality kerosene, and always keep the oil in a clean container. Do not use a can of fuel that has been used for grease or lubricating oil, as these will mix with the kerosene and clog the wick.

2.—Soak the Wick thoroughly. Always allow the New Wick to become thoroughly soaked before expecting a full light—twelve hours 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 the chimney. It is advisable to dry-clean the chimney when it has only a small amount of accumulated dust. It can, however, be washed with soap and water with the aid of the Aladdin cleaning brush, but should be dried carefully and left for five or ten minutes, to make sure that the last trace of moisture has evaporated before the chimney is used on a lighted lamp, as moisture causes strain in the glass and may result in the chimney cracking.

4.—Allow Aladdin to Warm Up. When lamp or oil is cold, allow a few seconds for warming up before turning the light high. Always allow for a slight increase in flame as the burner gradually warms up.

5.—Care of Wick. Note the bevelled 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 once or twice a week to gently remove carbon deposit and maintain the shape of the wick surface. (See Figure 5.) Carefully blow off any small particles of dirt that the cleaner may not remove. Do Not Trim the Wick with Scissors. If wick becomes rough or uneven, re-char. (See Paragraph 6, under heading "To Operate.") If you use the best quality oil, the wick will require less cleaning. The Aladdin wick, with its chemically hardened and taped wick head, will last many months if properly cared for, but when burned down so that it cannot be raised further with the raising mechanism, do not strain the mechanism by trying to force it up. Buy a new wick and throw away the balance of the old

one. Do not feel that this is waste, as the old wick will, by this time, have become somewhat clogged with foreign matter and wax from oil, and would not be suitable for a fair term of use.

6.—Care of Flame Spreader. It is necessary that the flame spreader (small perforated thimble in centre tube) be kept clean and free from dirt. For best results, it is advisable to renew the flame spreader annually. 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 can be supplied to maintain the proper flame. The Aladdin will not burn satisfactorily in a close, stuffy or poorly ventilated room.

8.—Aladdin Parts must be Properly Assembled. It is necessary that all parts of the burner be in 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, and the gallery locked in proper position on the burner.

9.—How to Clear Sooted Mantle. In case the mantle should accidentally become covered with carbon or soot (through setting flame too high), the soot may be removed by turning the flame low and allowing the soot to burn off. This operation may be hastened by alternately turning the flame up and down. In extreme cases where the mantle is filled with soot, it can be burned out more easily if you first sprinkle a little salt in the inside of the mantle. This can be done by removing the gallery containing the mantle and chimney and turning it upside down. Clean the salt off the burner afterwards, as salt will corrode the metal if left on.

10.—Satisfaction Assured with Proper Care. The "Instant Light" Aladdin, Model No. 12, will give perfect results if handled with reasonable care. Always keep the wick surface clean and uniform, and always use a good quality kerosene.

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ALADDIN HOUSE, 61-71 BOURKE STREET, WATERLOO, SYDNEY
Branches: 863 Wellington St., Perth, W.A.; 185 Willis St., Wellington, N.Z.
Also at London, Paris, Toronto (Can.), Chicago, Portland, Buenos Aires.

FORM 46—11M—4/43—B&L

Customer's Identification

Date of Purchase.....194.....

Aladdin Lamp, Model No. 12, Style No.

Purchased from

Address

State..... Phone No.