



AEGIS UV LED CURING LAMP

LMP2007 OPERATION AND MAINTENANCE INSTRUCTIONS

FEATURES

1. SUCTION CUP
2. BODY
3. LENS
4. ENDCAP
5. POWER SWITCH
6. POWER CABLE
7. AC POWER CONNECTORS
8. RED INDICATOR LIGHT
9. 12V POWER PLUG
10. AC POWER PLUG



The LED UV Curing Lamp uses 365 N-m wavelength to cure resin during auto glass repair.

OPERATION

To Use the Lamp



Wear eye protection whenever you look into direct or reflected rays from any UV light source, because radiation from UV light can cause injury to eyes.

1. Make sure power is being supplied to the lamp (see “To Power the Lamp”).
2. Lightly moisten Suction Cups with water or glass cleaner.
3. Position the lamp over the repair area on the glass. Then press it until all suction cups seal on the glass.
4. Place the Power Switch in the “on” position (|), to begin the curing process. Cure for the length of time specified in the repair instructions (see Note 1).
5. To stop the curing process, place the power switch in the “off” position (○).
6. Remove the lamp from the glass: Pull up the tabs of each suction cup to release them. Then lift the lamp off the glass (see Caution 1).



NOTE 1: If the lamp’s LED lights go out during an auto glass repair, check to see if the power supply has been interrupted.



CAUTION 1: Do not pull the lamp away from the glass surface if the suction cups are not fully released, because this could damage the cups.

To Power the Lamp

The Power Cable allows you to power the lamp from AC or DC power sources.

- **To use DC power:** Connect the 12V Power Plug to the vehicle’s 12V power outlet. The plug’s Red Indicator Light turns on when correctly connected.
- **To use AC power:** Connect the AC Power Connectors. Next, connect the AC Power Plug to an appropriate AC outlet (see specifications on plug body) (see Note 2).

Disconnect the lamp from the power source when not in use.



NOTE 2: To use the AC Power Plug outside of North America, use a plug adapter (not supplied) appropriate for your region.

MAINTENANCE



NOTE: For replacement parts, call WPG at (1) 800-548-7341 or (1) 406-628-8231.


CAUTION

CAUTION: All service to electrical components must be done by qualified service personnel.



NOTE: Make sure to place the lamp on a smooth flat surface before servicing.

CAUTION

CAUTION: Make sure lamp is disconnected from power source and switch is in "off" position () before cleaning.

To Replace the Suction Cups

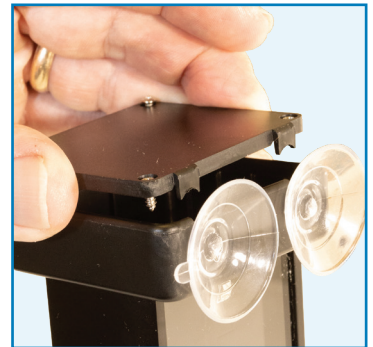


1. From either Endcap of the lamp's Body, remove the 4 Philips-head screws using a #0 Philips screwdriver at least 5" (13 cm) in length.
2. Detach the endcap plate (see Caution 2).

CAUTION

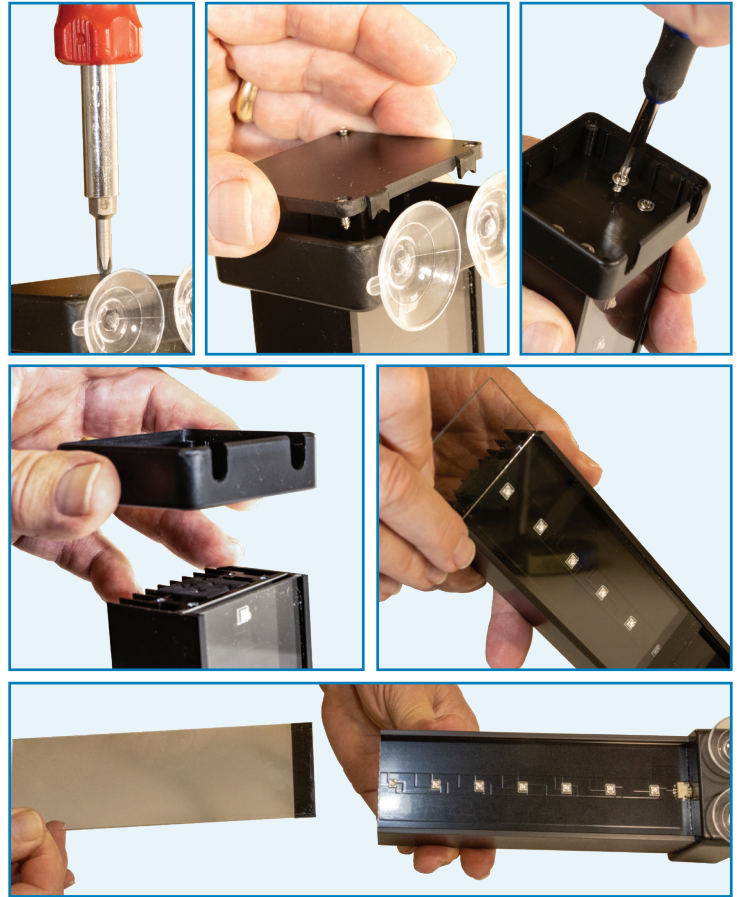
CAUTION 2: If you are detaching the plate that has the power switch, avoid disconnecting or damaging the wiring.

3. Slide out the old Suction Cups.
4. Slide in the new suction cups. Make sure each cup's tab points outward, for easy removal from the glass.
5. Reinstall the endcap plate and secure by reinstalling the screws. Do not overtighten screws.
6. Repeat steps 1-5 with the other endcap.



To Replace the Lens

1. From the Endcap *without* the Power Switch, remove the 4 screws using a #0 Philips screwdriver at least 5" (13 cm) in length. Then detach the endcap plate.
2. Using the same screwdriver, remove the 4 screws from inside the endcap. Then detach the endcap.
3. Slide out the old Lens from its tracks, noting the position of the lens' black strip.
4. Install the new lens in the same orientation. Then reverse steps 1-4. Do not overtighten the screws.



Limited Warranty

AEGIS Tools International® products are warranted to be free from defects in manufacturing or materials for 1 year from the date of purchase. Read the [Warranty Return Form](#) at aegistools.com for important details about the warranty.

If a problem develops during the warranty period, follow the instructions below to obtain warranty service. If inspection shows that the product has a defect, AEGIS will repair or replace the product without charge.

To Obtain Warranty Service or Repair Service

For customers in the U.S. and Canada: Go to the [Warranty](#) page at aegistools.com and click the applicable link. Alternatively, you may contact AEGIS Tools International (see contact information).

For customers in all other localities: Contact AEGIS Tools International (see contact information) or your dealer for assistance.

CONTACT INFORMATION

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