

# 16254 REPLACEMENT BULB AND REFLECTOR

## ⚠ WARNING ⚠



• Wear safety goggles when working with refrigerants. Refrigerants can cause eye injury.



• To prevent personal injury, disconnect the UV lamp from the power source and allow it to cool before disassembling.

## Instructions

**CAUTION:** To get maximum life from the bulb, do not touch the bulb or reflector with your bare fingers. Use a cotton glove or cloth to handle the components of the bulb/reflector assembly.

Handle the UV lamp with care. The bulb and lens are breakable and are not covered under warranty. Rated life of the bulb is 3,000 hours of intermittent use. Use the following steps to replace the bulb.

1. Unplug the lamp from the power source and allow it to cool, if necessary.
2. Remove the three (3) screws holding the main body of the lamp to the switch assembly.
3. Slide the switch and heat shield (containing the bulb reflector assembly) out of the main body of the lamp.
4. While wearing cotton gloves, grip the old bulb and gently pull the socket away from the bulb/reflector assembly.
5. Grip the new bulb between your thumb and forefinger, and use your other hand to place the socket inside the heat shield. *Carefully* slide the two pins of the bulb into the pin holes in the lamp socket.
6. To reassemble the lamp, slide the switch and heat shield (containing the bulb/reflector assembly) into the main body of the lamp.
7. Align the three (3) screws holding the main body of the lamp to the switch assembly with the threaded holes. Tighten the screws securely.



For more information, call TOLL-FREE  
1-800-822-5561 in the continental U.S. and Canada.  
In all other locations, contact your local distributor.

Because of ongoing product improvements, we reserve the right to change design, specifications, and materials without notice.

## Troubleshooting Tips

### Weak or dim UV light

**Cause:** Insufficient power supply.

**Solution:** Verify the UV lamp is securely plugged into the power source.

### UV bulb does not light when push-button switch is engaged, and UV lamp is securely plugged into a good power source.

**Cause:** Disconnected wiring or loose socket, or insufficient voltage at the socket.

**Solution:** Use a circuit tester to check for voltage at the socket while pressing the push-button switch.

Look for disconnected wiring or a loose bulb socket.



99 Washington Street  
Melrose, MA 02176  
Phone 781-665-1400  
Toll Free 1-800-517-8431

Visit us at [www.TestEquipmentDepot.com](http://www.TestEquipmentDepot.com)

# ROBINAIR