

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

### NOTICE

This equipment is not intended to meet the 1½ hour requirement for battery operated emergency systems (Article 700 of the National Electric Code).

### INSTALLATION OF EXIT SIGN HOUSING

**NOTE: Glass panels should not be installed in housing at this time.**

1. Remove and discard three (3) reflector retaining brackets from the globe ring, retaining six (6) 10-24x1/2" self-tapping mounting screws
2. Place one adapter ring on the top surface of the exit sign housing, centering the ring on the circular opening.
3. Place the second adapter ring inside the exit sign housing, aligning the holes in the adapter rings. Place one of the retained mounting screws into one of the holes in the adapter ring, with the head of the screw inside the exit sign housing.
4. Lift housing and adapter rings against the globe housing, aligning one the 6 holes in the adapter rings to one of the tapped holes in the globe housing. Take care not to cross-thread the thread-cutting screw. Install at least 3 of the retained mounting screws to lightly hold the assembly in place.
5. Center the housing in the adapter ring and rotate the openings for the exit sign to the orientation appropriate to the installation. Tighten the screws in the adapter rings.
6. Insert the 8-32x1/4 screw into the tapped hole in the inner adapter ring. Tighten against the exit sign housing.
7. Install the exit panels and install the screw(s) into the doors of the exit housing which keep the panels in place.

### MAINTENANCE GENERAL

1. Perform visual, electrical, and mechanical inspections on a regular basis and replace worn or damaged parts as necessary. This should be determined by the environment and frequency of use. However, it is recommended that checks be made at least once a year. We recommend an Electrical Preventive Maintenance Program as described in the National Fire Protection Association Bulletin NFPA No. 70B.
2. The globe and reflector should be cleaned periodically to insure continued lighting performance. To clean, wipe the reflector then the globe with a clean, damp, soft cloth. If this is not sufficient, use a mild soap or a liquid cleaner such as Collinite NCF or Duco #7. Do not use an abrasive, strong alkaline, or acid cleaner. Damage to the reflector may result.
3. Check slip ring on connection block for electrical continuity. Remove any surface contamination by lightly polishing contact ring(s). Carefully bend contacts up to form a 45° angle.

### WARNING

**To avoid personal injury, fire, shock and/or equipment failure:**

Electrical power must be OFF before and during installation and maintenance. Area should be free of hazardous atmospheres before maintenance is performed to reduce the risk of accidental explosion due to inadvertent shorting of battery during maintenance.

EVLPF(B) Fluorescent luminaires are designed for operation only with the lamp base up within 25° of the vertical position. Do not install in any classified location where the marked operating temperatures exceed ignition temperatures of hazardous atmospheres. Do not install luminaire where ambient temperature exceeds maximum ambient temperature indicated on nameplate. Keep tightly closed when in operation.

### CAUTION

If luminaire is supplied with battery back-up (EVLPFB) system, disconnect the inverter plug and receptacle located in the ballast housing before and during maintenance. This will disconnect the charged battery from the lamp receptacles.

### CAUTION

All service and testing must be done by qualified personnel.

### REPLACEMENT PARTS

Eaton's Crouse-Hinds series luminaires are designed to provide years of reliable lighting performance. However, should the need for replacement parts arise, they are available through your authorized Eaton's Crouse-Hinds distributor. Assistance may also be obtained through your local Eaton's Crouse-Hinds representative or the Eaton's Crouse-Hinds Sales Service Department, 1201 Wolf Street, Syracuse, New York 13208, Phone 866-764-5454.

All statements, technical information and recommendations contained herein are based on information and tests we believe to be reliable. The accuracy or completeness thereof are not guaranteed. In accordance with Eaton's Crouse-Hinds Division's "Terms and Conditions of Sale," and since conditions of use are outside our control, the purchaser should determine the suitability of the product for his intended use and assumes all risk and liability whatsoever in connection therewith.