

INSTALLATION INSTRUCTIONS FOR 29" DIAMETER CLOSED BOTTOM LOWBAY REFLECTOR/ REFRACTOR ASSEMBLY

Catalog Number: BL-LM



SEE WARNINGS ON CARTON

WARNINGS:

- Install, operate and maintain to meet all applicable codes.
- Handle and secure so reflector cannot fall.
- Lamp wattage and type installed must match that specified on fixture label.

REFLECTOR MOUNTING: (SEE FIGURES 1 & 2)

1. Install two 10-16x1/2" (12.7 mm) long screws (5) provided into the notched holes in the bottom of the ballast housing.
2. Loosen these screws and the two screws (3) that hold the socket bracket, about four turns.
3. Align the keyhole slots (1) in the reflector top over these four screws capturing the socket bracket between the reflector and housing.
NOTE: The mousehole cutout (2) in the large hole in the reflector top, functions to allow passage of auxiliary lamp wires (7), if provided, by the HID lamp socket, during installation. Align it with these wires, where necessary.
4. Rotate reflector (4) to fully engage the keyhole slots.
5. Tighten screws to secure socket bracket and reflector.

QUARTZ STANDBY BRACKET MOUNTING: (SEE FIGURES 2 & 3)

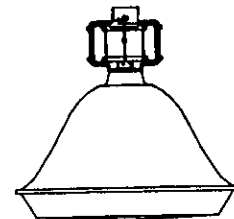
1. Break off the upper portion of the auxiliary lamp bracket (6) that is tethered from the ballast housing.
2. Slide small slot in the end of bracket under the head of the closest reflector mounting screw.
3. Align bracket and tighten screw to secure in place.
4. Remove slack in auxiliary lamp wires (7).
5. Install a 120V, 150 watt double contact bayonet base quartz incandescent lamp in the auxiliary socket (8). Use cat. no. Q150CL/DC or ANSI code #ETC-120V lamp.
6. Wipe off lamp after installing.

CHARCOAL FILTER BREATHER MOUNTING: (SEE FIGURE 4)

1. Place rubber washer (10) over threaded end of CFB body (11).
2. Insert CFB body into hole in reflector sidewall, from the outside, inward.
3. Thread locknut (9) over end of CFB protruding inside of reflector.
4. Tighten locknut to secure CFB body in place.

REFRACTOR ASSEMBLY MOUNTING: (SEE FIGURE 5)

1. Install HID lamp in socket. Hand tighten sufficiently to secure.
2. Align hinge bracket extension (14) on refractor lens ring (15) over the hinge bracket (12) attached to the reflector flange (16).
3. Insert hinge pin (13) through the aligned holes in the brackets.
4. Clasp end of hinge pin together to secure in place.
5. Rotate refractor assembly upward into the reflector bottom.
6. Snap spring clamps over reflector flange to secure refractor assembly in place.



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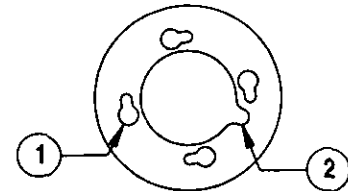


FIGURE 1
FIGURA 1

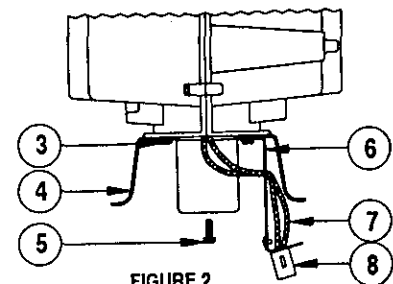
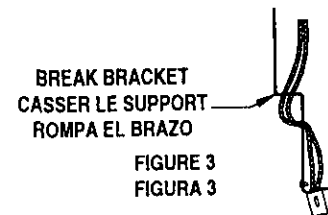


FIGURE 2
FIGURA 2



BREAK BRACKET
CASSER LE SUPPORT
ROMPA EL BRAZO
FIGURE 3
FIGURA 3

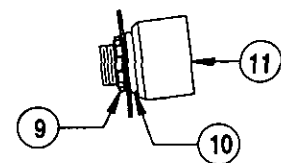


FIGURE 4
FIGURA 4

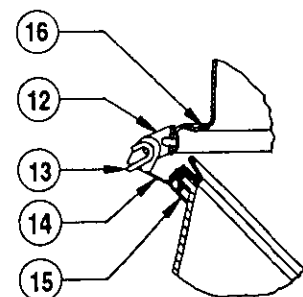


FIGURE 5
FIGURA 5



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ORIGINAL DRAWING

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