

INCANDESCENT FLASHING BEACON - MAINTENANCE PRACTICES**1. General**

- A. This section gives the procedures for the removal/installation of the incandescent beacon and flasher.

2. Flashing Beacon Removal/Installation

CAUTION: When installing or removing lamp (3) use a handkerchief or a tissue to prevent getting fingerprints on lamp. Fingerprints on lamp may shorten life of lamp.

- A. Remove Flashing Beacon (Refer to Figure 201).
- (1) Loosen screw securing clamp (5) then remove dome (1) and gasket (2).
 - (2) Press in slightly on bulb (3) and turn counterclockwise to remove bulb from socket (6).
 - (3) Remove screws securing fin tip (7) to fin.
 - (4) Disconnect receptacle (10) from plug (9).
 - (5) Remove screws (4) and remove socket (6) and baffle (8).
- B. Install Flashing Beacon (Refer to Figure 201).
- (1) Install socket (6) and baffle (8) on fin tip (7) with screws (4).
 - (2) Connect receptacle (10) to plug (9).
 - (3) Install fin tip (7) on fin.
 - (4) Insert bulb (3) into socket (6), press in slightly, and turn clockwise.

3. Flasher Removal/Installation

- A. Remove Flasher (Refer to Figure 201).
- (1) Remove lower empennage access plate for access to flasher (13).
 - (2) Disconnect receptacle (15) from plug (14) and receptacle (16) from plug (17).
 - (3) Remove screws (18) and remove flasher (13).
- B. Install Flasher (Refer to Figure 201).
- (1) Install flasher (13) with screws (18), be sure ground wire (19) is installed.
 - (2) Connect receptacle (15) to plug (14) and receptacle (16) to plug (17).
 - (3) Install lower empennage access plate.

4. Resistor Removal/Installation

- A. Remove Resistor (Refer to Figure 201).
- (1) Remove lower empennage access plate for access to resistor.
 - (2) Remove terminal (10).
 - (3) Remove screw (12) and remove resistor (11).
- B. Install Resistor (Refer to Figure 201).
- (1) Install resistor (11) and secure with screw (12).
 - (2) Install terminal (10).
 - (3) Replace lower empennage access plate.