WINDSHIELD ICE INDICATOR LIGHT - MAINTENANCE PRACTICES

1. General

- A. This section gives information necessary to remove and install the windshield ice indicator light on the cockpit glareshield cover.
- B. A single light is on the glareshield cover at FS 112.56 and LBL 2.22. The light is controlled by the Day-Night switch on the instrument panel. The area of the windshield that the ice indicator light effects, looks different when ice is on the windshield.

2. Tools and Equipment

A. For a List of Tools and Equipment, refer to Ice and Rain Protection - General.

3. Windshield Ice Indicator Light

- A. Remove the Windshield Ice Indicator Light (Refer to Figure 201).
 - (1) Remove the electrical power from the airplane.
 - (2) Remove the screws that attach the mount assembly to the glareshield cover.
 - (3) Remove the screws that attach the glareshield cover, as necessary, to pull the glareshield cover up to get access to the lamp assembly wires.
 - (4) Cut the tie wraps that hold the lamp assembly wires to the wire bundle.
 - (5) Disconnect the lamp assembly wires at the wire housing. Refer to the Model 208 Wiring Diagram Manual.
 - (6) Remove the windshield ice indicator light from the airplane.
- B. Install the Windshield Ice Indicator Light (Refer to Figure 201).
 - (1) Put the mount assembly in position to the glareshield cover.
 - (2) Put the windshield lamp assembly wires through the mount assembly and the glareshield cover.
 - (3) Install 0.5 inches of heat shrinkable tubing on the wires where they come out of the base of the mount assembly.
 - (4) Connect the lamp assembly wires at the wire housing. Refer to the Model 208 Wiring Diagram Manual.
 - (5) Use tie wraps to attach the lamp assembly wires to the wire bundle as necessary.
 - (6) Install the screws that attach the glareshield cover to the airplane.
 - (7) Install the screws that attach the mount assembly to the glareshield cover.
 - (8) Make sure that the mount assembly tube is perpendicular to the windshield.

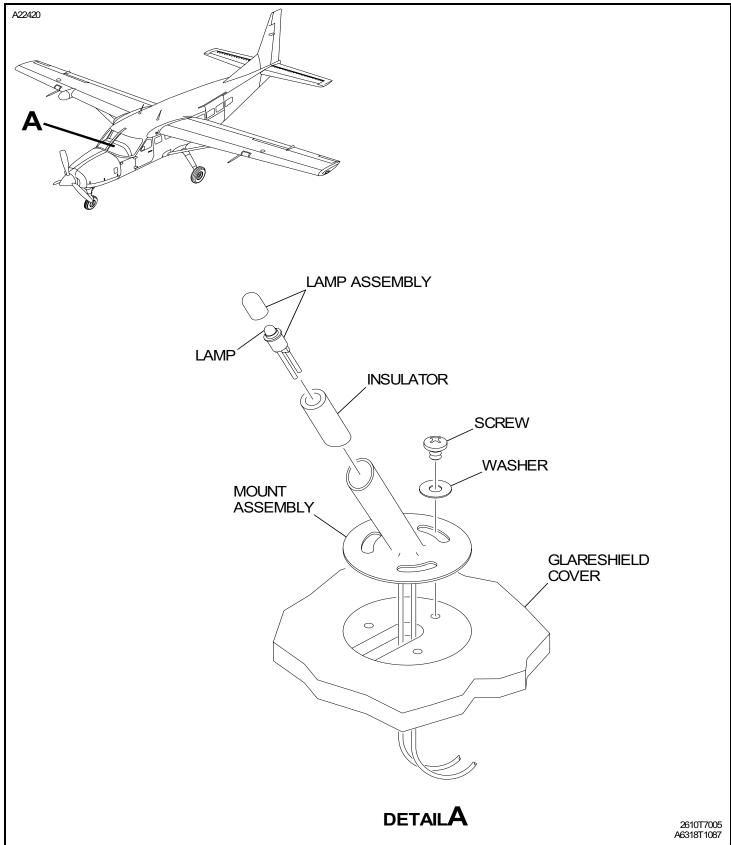


Figure 201 : Sheet 1 : Windshield Ice Indicator Light Installation