



Manufacturer of the First FAA Sign in 1955

## Distance Marker Panel Replacement

### Section G: "Distance Markers & Unlighted Signs"

---

## Replacing Size 4 Distance Marker Sign Panels

The purpose of this guide is to help contractors and airfield personnel remove old and install new Size 4 Distance Marker Sign Panels.

**CAUTION:** Excessive downward force applied to the attachment screws can strip the fiberglass sign frame both during panel removal and during panel installation.

1. Carefully remove existing sign panel screws from the sign (do NOT strip fiberglass sign frame).
2. Remove panel.
3. Align the removed panel on top of the new panel.
4. Use the removed panel as a template and mark each hole location (24).
5. Pre-drill 24 holes in the new panel using a 13/64" drill bit.
6. Position the new panel on the sign frame.
7. Use a carefully selected torque setting to reinstall existing screws (24).

**NOTE:** If a hole in the fiberglass sign frame becomes stripped, drill a larger hole (3/16") in the corresponding location on the replacement panel, then use a larger screw to secure the panel to the sign frame. #10 screws are provided as original sign equipment. #12 screws are recommended as up-sized replacements in the event of stripped fiberglass sign frame.

