



APPLICATION DATA

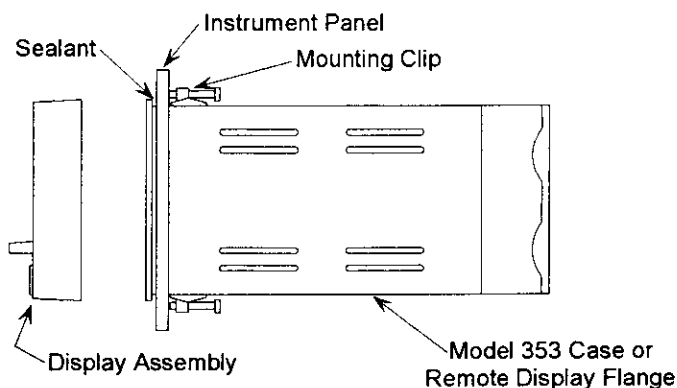
MODEL 353 PROCESS AUTOMATION CONTROLLER CASE TO INSTRUMENT PANEL SEAL

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This paper provides a procedure for creating a seal between an instrument panel and a Model 353 case or Model 353 Remote Display Flange. This seal and the construction of the Display Assembly will resist the movement of gases and liquids from one side of the instrument panel to the other. A copy of UM353-1, the Model 353 User's Manual, should be available for detailed installation information.

Procedure:

1. Cut a single station opening in the panel. Refer to UM353-1, Section 6 for cutout dimensions and guidelines.
2. Insert the case into the cutout.
3. Thread the mounting screws into the mounting clips until the screw ends just exit the clips.
4. Insert the mounting clips into the case cutouts. Do not tighten mounting clip screws at this time.
5. Pull the case forward, as shown.
6. Place a thin bead of silicon sealant around the perimeter of the panel cutout between the panel and the case flange.
7. Square the case in the cutout and tighten the two mounting clip screws to seat the case.
8. Remove any excess sealant.
9. Connect and install the Display Assembly.



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