

## Instructions

### Glareshield Defroster Manifold

1. Position glareshield and locate distance to back of radio stack.
2. Remove glareshield
3. Position manifold to allow for radio clearance.
4. Trim the manifold to fit the contour of the glareshield. Repeat as necessary until overall height of manifold is about  $\frac{3}{4}$ ". A perfect contoured fit around the base is not needed. Up to  $\frac{1}{8}$ " gap is okay, the fillet of #5200 will close that space (see Step8).
5. With a pencil trace the outline of the manifold on the glareshield.
6. Position cut-outs in glareshield within the trace lines, usually  $\frac{3}{4}$ "-1" by  $5\frac{1}{2}$ " - 6".
7. Cut slots in glareshield.
8. Once the manifold has been fitted and positioned, hold it in position with weights then run a fillet of 3M "5200 sealant around the outside perimeter and let it cure. (Or you may run a fillet of Q-cell and resin around the perimeter and apply glass to secure the manifold).

**NOTE:** If the glareshield is already covered in leather or fabric, cut through the material and trim it flush with the edge of the cutout.

**NOTE:** When you cover the glareshield after you have bonded the defroster to the glareshield, do not wrap material into the defroster cutouts trim it flush with the edge of the cutout. The heat will eventually cause the glue to release around a wrapped edge.