

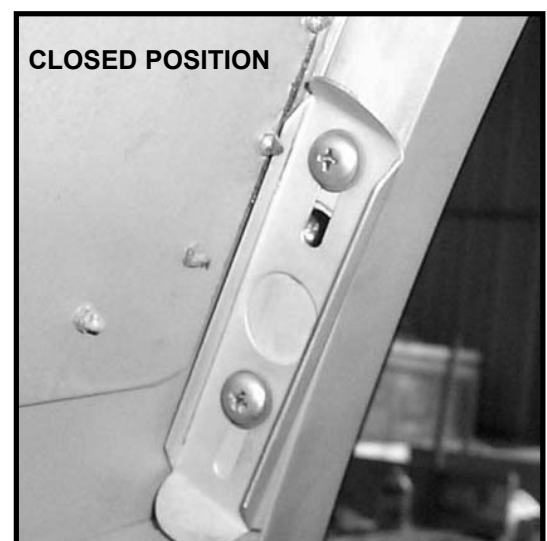
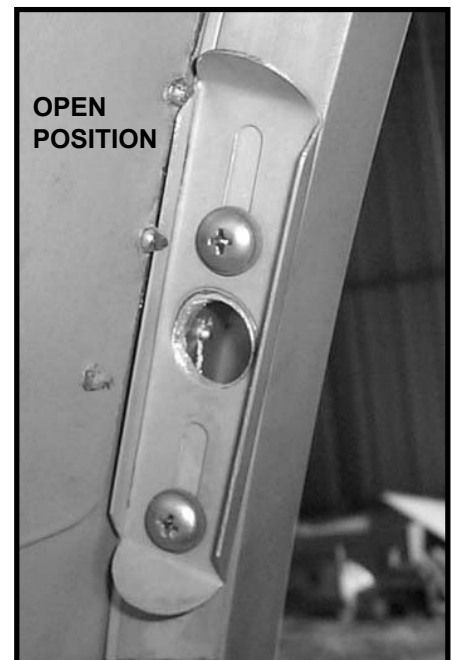
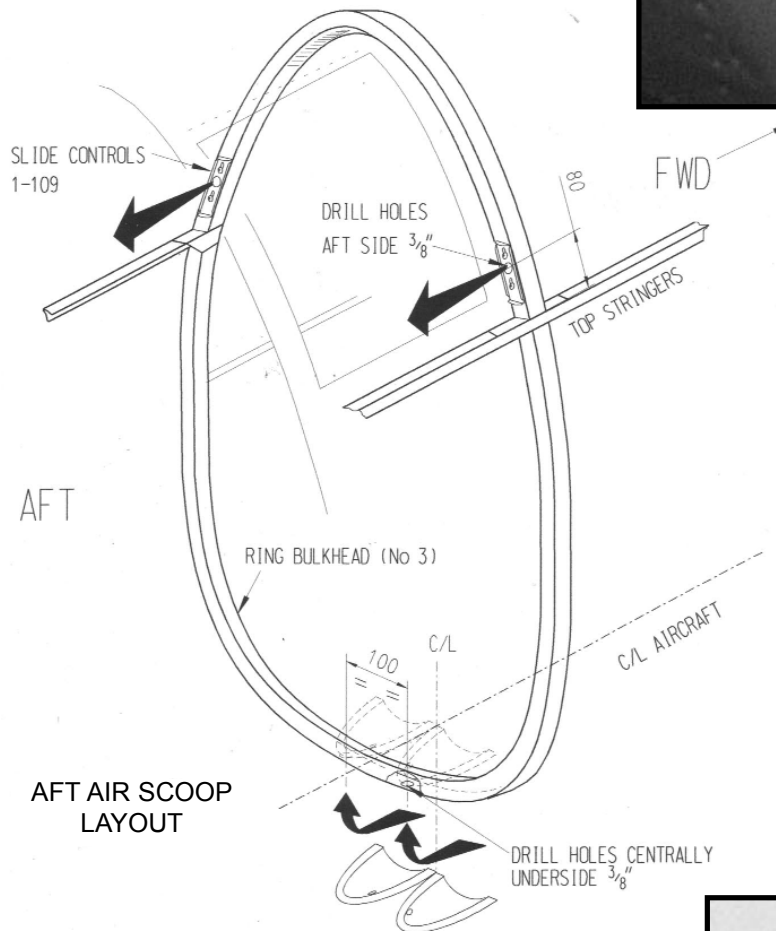
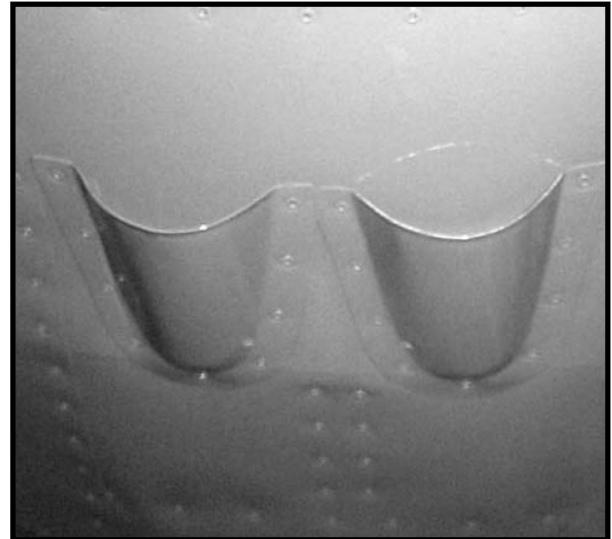
Step 25 : AIR SCOOPS - PASSENGER

See Packing list Cockpit Air scoops Page 4

General Notes

The ring frame (bulkhead 3) is a hollow square tube and is pressurised during flight by using belly air scoops. Holes are drilled on the aft face of the ring frame at passenger head height. Slide controls are used on each side to vary the airflow.

This task can be done anytime before painting.



Procedure

1. Prepare air scoops and sliders and prime
2. Mark and drill holes for underside and inside cockpit
3. Drill and tap 3/16" UNF for sliders. Ensure position and centers allow complete open and close function and use felt washers for friction.
4. Position and rivet on underside scoops to position inlet hole at the back of the air scoop. Note the drain holes are inboard.