

Post-Paint>Fuselage>Interior>Fit upholstery 2

Objectives of this task:

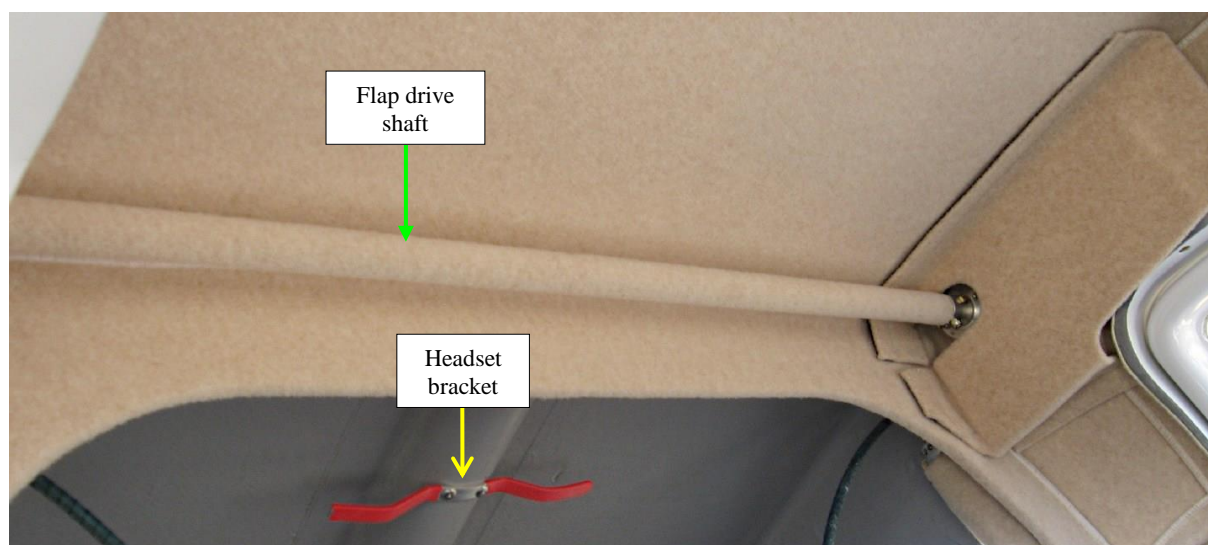
Fit the remaining interior trim to the aircraft, completing the interior fit out.

Materials required:

Jabiru upholstery kit or equivalent

High heat contact adhesive

Card 9J or 9T "Seatbelts"



Flap drive shaft and flap drive motor cover

Wrap the flap drive shaft in upholstery fabric and fix into place with contact adhesive. The join line should be at the top rear of the shaft.

Use Velcro tabs to hold the drive motor cover into place.

Headset bracket

Position the headset bracket on the top longitudinal rib and fix in place with 2 TLR rivets as shown arrowed in yellow in the photo above.

Floor coverings

Test fit the floor coverings first – you will need to carefully cut the front covering to fit around and under the rudder pedal mounts. The floor coverings should overlap the sidewall and console fabric slightly so that no fibreglass can be seen.

Fix the floor coverings into place with contact adhesive.

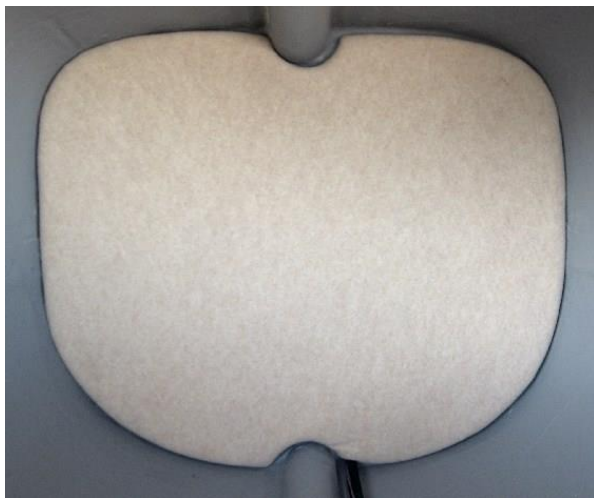


Fuel line covering

Wrap both sheathed fuel lines with the supplied lengths of Velcro-edged fabric – position the Velcro join line so that it faces towards the outside of the aircraft. Use zip ties to secure the sheathed fuel lines to the rear of the fuselage rib as shown at right.

Rear bulkhead sound curtain

Glue 8 evenly spaced Velcro strips around the rear bulkhead and attach the sound curtain by pressing it onto them.



Seat covers

Identify the left and right side seat covers. Slip each seat cover over the correct seat back and pull the cover as far down as you can, then roll the lower part of the cover over the seat base and press the Velcro strip along the front edge into place.



Seatbelts



Bolt the seatbelts to the seatbelt fittings – the shoulder harness fits to the outside of each seat while the lap part of the harness fits beside the console.

Each seatbelt fitting is fitted to the outside of the mounting bracket (away from the seat) with an AN3 bolt with one washer under the head, through the mounting bracket, the seatbelt fitting, then the heavy flat washer (from the “*Seatbelts*” card) and a plain washer then the Nyloc nut, all as shown in the photo above. Tighten the Nyloc nuts to safety.

Aileron bellcrank cover

Note that this cover is fitted *after* the wings have been fitted and the aileron cables have been connected and adjusted. It is included in this [Upholstery 2](#) task for convenience.

Slip the cover over the rear of the console as shown in the photo above: check that the aileron cables slots are correctly positioned and they do not cause any restriction to the aileron cables and fit the cover in place with 3 x 6G stainless self tapping screws: 1 each side at the front of the cover and 1 at the rear of the cover.

This completes the [Post-Paint>Fuselage>Interior>Fit upholstery 2](#) task.