



SR22

GENERATION GLOBAL

SR22 FITTING INSTRUCTIONS

Rev.01 | Installation Guide SR22 | Seat Cover

Seat Back Installation

1. Preparation

- Remove the seat from the aircraft.
- Take out and flatten the new seat covers.
- Remove the seat back adjustment levers from the sides of the seat.
- Unbolt the seatbelts from the frame.
- Remove the old cover and feed the over-shoulder straps back through the mouth.

2. Cover Preparation

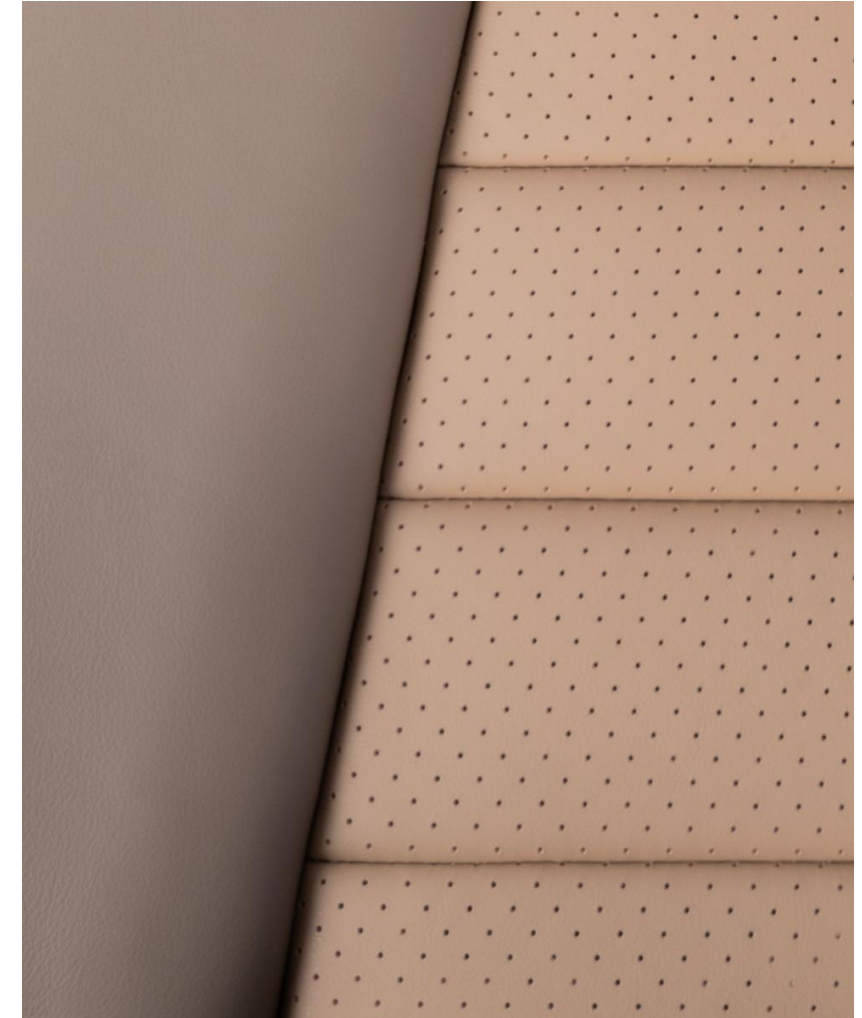
- Fold the new cover inside out.
- Apply glue to the seams around the outside of the insert (inside of the cover).
- Allow the glue to tack off.
- Thread the seatbelt shoulder harnesses through the mouth at the top of the cover.

3. Fitting the Cover

- Align the top of the inside-out cover with the top of the seat.
- Ensure seams and seatbelt mouth are properly aligned.
- Begin folding and dragging the cover down about one-third of the seat back.
- Tuck the leather cover inside the seatbelt hole and secure with Velcro.

4. Foam & Final Fit

- Glue the foam in the shape of the insert.
- Continue folding the cover down like a sock, keeping seams aligned.
- Make a small incision to refit the seat back adjustment lever.
- Realign seams and center the insert panel on the seat back.
- Pull the cover down, fold the front under, and secure to the Velcro below the pocket.
- Reattach the seatbelts.



Seat Base Installation

1. Preparation

- Tilt the seat back.
- Un-Velcro the cover at the rear.
- Pull the cover that goes under the frame.
- Lift the cushion and cover off the base.

2. Cover Preparation

- Remove the old cover from the cushion.
- Fold the new cover inside out.
- Glue the seams around the center insert.

3. Fitting the Cover

- Place the cover on the foam, aligning the seam with the front edge and corners.
- Lift the cover and glue the cushion in corresponding locations.
- Hold the seam at the edge and fold the cover over the front edge.
- Pull the cover tight and press the insert down to secure the glue.

4. Final Fit

- Turn the cover over.
- Apply glue around the edges of the underside of the foam and cover.
- Tension the cover and fold it onto the foam, applying pressure to secure.
- Pull the cover at the back and check seam alignment.

5. Reinstallation

- Place the cover and cushion back onto the frame.
- Thread the back of the cover under the seat back.
- Ensure the base plate is Velcroed to the frame.
- Thread the under-frame cover back through the adjustment mechanism.
- Pull tight, fold down the back of the cover, and fasten the Velcro.



Armrest Cover Fitting Instructions

1. Removal of Old Covers

- Lay the forward and aft armrests face down.
- Apply gentle heat to the existing leather wrap to loosen the glue.
- Carefully peel back the edges of the existing cover and remove it from the rubber.

2. Surface Preparation

- Clean the rubber thoroughly to remove all glue residue and any imperfections.
- Ensure the surface is smooth and ready for the new cover.

3. Dry Fitting

- Lay the new covers onto the armrests to check the fit.
- Make any necessary adjustments before gluing.

4. Gluing the Covers

- Place the covers face down.
- Apply glue to the back of each armrest cover, ensuring the seams receive a generous amount.
- Allow the glue to tack off and dry slightly.

(Continued on page 05)



Armrest Cover Fitting Instructions (Continued)

5. Positioning the Cover

- Once the glue is tacky, use a pen to trace where the seam will run on the armrest—there should be plenty of overhang on all sides.
- With a brush, apply glue along the traced seam line.
- Align the seam of the cover to the traced line. You can lift and reposition before the glue sets; use heat if you need to lift it after it has set.
- Smooth the leather from the seam outward onto the armrest, using your hands to remove any wrinkles.
- Press the leather into curves and crevices, then fold over the edges.
- Where material may wrinkle, stretch it outward to avoid creases. Use heat to make the leather more pliable, but avoid direct heat to prevent damage.

6. Securing the Edges

- Once the cover is smoothed over all surfaces and edges, turn the armrest over.
- Apply glue to the underside, about an inch wide around the edge.
- Fold the leather over onto this glued area.
- Use a utility knife to trim away any excess material.

7. Finishing Touches

- Apply glue around the holes on the two rear armrests.
- For holes on the front, make a small incision, then cut the material in a star shape.
- Fold the small triangles of material under and secure them in the glue.



Description: SR22 G1, G2, Aft Console Armrest Cover

P/n: EPA-12223-002-GEN

Instructions:

1. Remove the Internal Shell:
 - Take the existing Aft Console Armrest.
 - Remove the internal shell; it should velcro out.
2. Peel Off the Old Leather:
 - Begin to peel the old leather off the Plastic Armrest Structure.
 - Use heat where needed to soften the adhesive.
 - Ensure that the foam padding is all removed and no residue remains.
3. Attach the Closed-Cell Foam Pad:
 - Glue both the Armrest Structure and one side of the new Closed-Cell Foam Pad.
 - Place the Closed-Cell Foam Pad on the Armrest Structure.
 - Apply pressure to secure it.
4. Fit the Replacement Cover:
 - Loosely place the cover over the console armrest and roughly align the seams to familiarize yourself before gluing.
 - Fold the cover inside out and glue the backing.
 - Glue the armrest structure and the Closed-Cell Foam Pad, including the underside where the leather is folded onto.
 - Take the cover and loosely place it.
 - Starting at the steeper end, fold the cover under and secure it.
 - Roll the cover back over the structure, ensuring that the seams are aligned along the corners.
 - Fold the overhanging cover under and glue it into place.
5. Reattach the Internal Shell:
 - The cover is now replaced.
 - Re-velcro the internal shell into place.



Aft Console Armrest including the internal shell.



Shaped Cover.



Closed-Cell Foam Pad