

LOTUS ELAN SERIES 3 & 4 DOOR PANEL RECOVERING INSTRUCTIONS



Basically the operation to recover these two different door panels will be virtually identical.

When removing the old vinyl covers from the fibreglass door panel, you will see how the material has been turned over the edges and glued in place. Peel back the material from all edges and you will see that a thin foam material is also glued to the fibreglass. Remove all excess materials and make sure all fibreglass surfaces are clean.

You will see that in our kit there is the vinyl cover, a piece of 3mm foam backed nylon material and a 10mm piece of foam.

TOOLS REQUIRED- Scissors-sharp knife-spray adhesive-brush on chemical glue

- A) The 10mm foam pad can be glued to the armrest part of the panel for extra comfort! You will see the ends



of the foam are tapered to create a neater edge later on. Trim off any excess foam flush with the fibreglass as shown.

- B) Lay the 3mm foam backed nylon over the panel leaving the foam about 6mm short of the top of the panel. Apply spray glue to both the face of the fibreglass panel and the foam side of the foam backed nylon material. Do not apply glue around the holes in the panel where the door panel clips are inserted- otherwise the clips will not slide under the foam. Cut the nylon material as shown here to allow the foam to then be pulled over the armrest area and the rest of the raised part of the panel. Apply glue to both surfaces then pull the nylon material over the edges and allow to dry. Trim any excess material away around the outer edge of all sides.



C) Covering the panel- we suggest that you start by laying the carpet piece in position and gluing it in place on top of the foam backed nylon. Temporarily turn the vinyl edges over the sides of the panel, but do not glue at this time. You can then start to place the rest of the vinyl cover in place. At the rear end of the panel, pull the vinyl so the whole of the material becomes taut. Apply a small amount of glue to back of the vinyl and the back of the panel to keep the material roughly in place.



D) Now concentrate on the centre section where the perforated material meets the plain vinyl. Note in the photos here how the edge of the perforated material lies along the edges of the cut out area. Apply glue to the back of the perforated vinyl and the inner edge of the panel and then gradually pull the material into position, turn over the edge and press into place.



E) Carry on applying glue to all edges and pulling the vinyl over the fibreglass edges until you are happy with the finished product. Any excess material can be trimmed off after the glue has set. Happy motoring.

