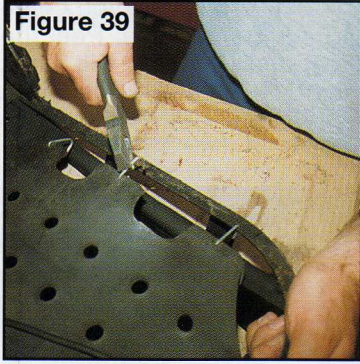


Figure 39



When fitting the new base diaphragm (Fig. 39) we suggest you clamp frame to the workbench for safety reasons. Strong pliers are recommended.

A foam wrap, included in foam kit, is adhered to the base frame under the seat foam, apply adhesive to both surfaces and stick as shown (Fig. 40).

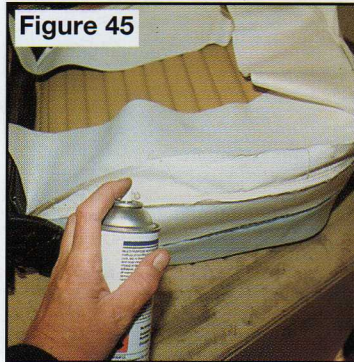
Figure 40



Figure 44



Figure 45



Peel back the skirt and glue both the calico flap and the top of the foam as shown (Fig. 45) and allow to dry.

Pull over the skirt again (Fig. 46) and tension and clip in place (Fig. 47).

Figure 41



The base seat cover has cotton calico flaps around the center fluted area, these need to be stuck under the raised edges of the foam (Fig. 41).

Slit the foam enough to allow these flaps to be tucked under and glued (Fig. 42) making sure the cover is central on the foam cushion (Fig. 43).

Figure 46



Figure 47

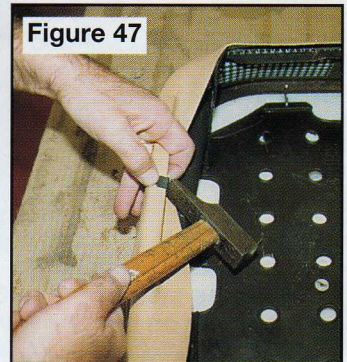


Figure 42

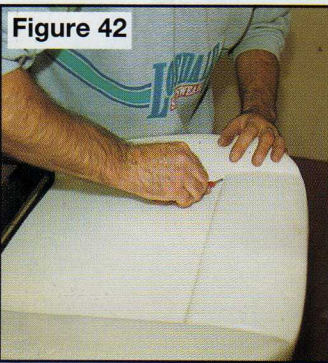
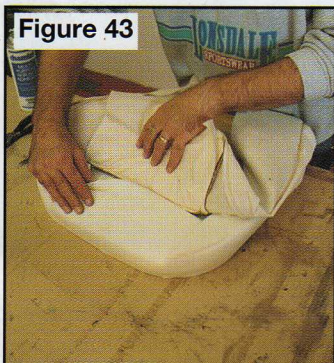


Figure 43

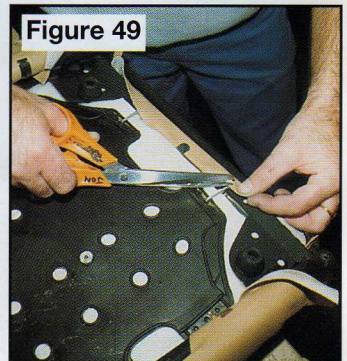


The rear flap goes under the reclining mechanism main spring that runs along the rear of the frame (Fig. 48) and is clipped and glued into place (Fig. 49).

Figure 48



Figure 49



The foam with its loose cover can now be adhered to the frame (Fig. 44). Allow to dry. Roll the skirt over the foam, this will give you an idea how the finished base will look and where to cut to allow the skirt to go around the frame.