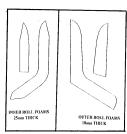
GT6 MK 1 & 11 SEAT FOAM KIT. FITTING INSTRUCTIONS

GT6 Mk1 & 11 seats are among the more difficult style of seat, manufactured by Triumph, to reproduce. You are now in possession of the first commercially available set of foams for these cars since their original manufacture. There are however differences between these & the originals, mainly due to the fact that the Triumph foams were moulded,whereas ours are fabricated. This is due to the extremely high cost of foam mould tooling, making moulding economically out of the question. The main problem area concerns the side rolls, which were originally made of moulded chipfoam. This in itself creates a manufacturing impossibility, as moulded chipfoam is no longer available.

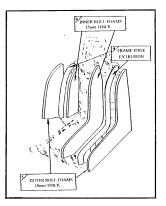
We have developed a method of reproducing the same shape from layers of pre - shaped sheet foam glued together. **Please read these instructions through carefully before you start and plan the rebuild in the same sequence as shown.** You will then be in a better position to see the method of fitting. We would suggest that you work on one seat at a time, in this way you will always have a complete seat to use as a reference.

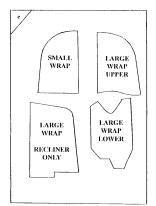
SQUAB ROLLS - HIGH OR LOW BACK SEATS ARE IDENTICAL.



a) Cut the FRAME EDGE EXTRUSION to length & glue onto frame as shownb) Glue INNER ROLL FOAMS (25mm thick) on insides of

frame - butting the front edge up to the frame edge extrusion (a)
c) Glue OUTER ROLL FOAMS (18mm thick) to outer frame, again butting up to the frame edge extrusion (a).
d) Trim off any excess foam from the outer rolls overhanging the frame , so that they are level with the frame edge at bottom and rear.





e)Identify the WRAP FOAMS (18mm thick cut shapes) Use 1 off each shape per seat.

f)The LARGE WRAPS - UPPER & LOWER must now be joined together. Carefully glue the edges shown, then starting at A-A bring the two edges together. You will see the wrap - shape forming as you go. LARGE WRAPE A LARGE WRAP LOWER

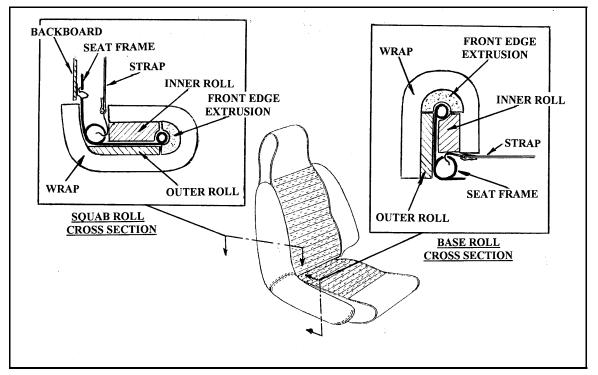
g) Glue the SMALL WRAP to the inner face of the of the small side roll & the LARGE WRAP to the inner face of the large side roll. Push the rear edge of the wrap foams firmly up against the squab straps when positioning them .

 ${\bf h})Lay the seat backboard in place (use a few clips to hold it in the correct position) then mark round it with a felt tip pen , taking care not to mark the actual backboard.$

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i) Now continue to glue the WRAP FOAMS over the SIDE ROLLS pressing home firmly to take up the required shape. The bottom edge of the LARGE WRAP will overhang the frame and should be trimmed off level with the bottom of the frame. The rear edges overhanging the squab frame must be glued round the frame up to the line previously marked, showing the position of the backboard. Trim off excess foam to this line.

SEE THE DIAGRAMS BELOW SHOWING TYPICAL CROSS SECTIONS OF THE ROLL FOAMS. Your roll foam assemblies are now complete and ready for covering .



Reclining seats are treated in exactly the same way. The differences being that the roll foams only apply to the squab and not the base. You will see that the roll on the same side as the reclining handle is longer. This side requires a slightly different preparation in that there is a shaped hardboard stiffener (**j**) which is clipped and glued to the frame before the side roll foams are attached.

(<u>NOTE</u> - USE THE <u>LARGE WRAP RECLINER</u> FOR THIS ROLL.) If you keep one complete seat as a reference you can see the shape required at the bottom edges of the side rolls. Trim foam to required shape with a sharp knife or an electric carving knife. Always allow an extra 18 to 25mm of foam at this bottom edge, then the seat cover will squash the foam to

the required size. <u>NOTE</u> - The LARGE WRAP UPPER & LOWER are **not** required for the reclining seat .

Built in headrest (USA version - fixed / reclining) These seats are identical internally to the UK lowback version. The headrest foam is glued onto the frame after fitting the side roll covers. It will be perfectly clear what is required when removing the old headrest foams.



The remaining foams in your kit are the MAIN PAD FOAMS for the squab & base . These are built into the back of the seat covers and are held in place by gluing to the cover and the internal calico flaps . Again you can retain your old cover / foam assemblies as a reference .

For further details see the fitting instructions supplied with your seat cover kit .

HAPPY MOTORING !