



**MGF
TRIM**

**NEWTON
COMMERCIAL**

**FITTING
INSTRUCTIONS**

REMOVAL OF OLD SEAT COVERS

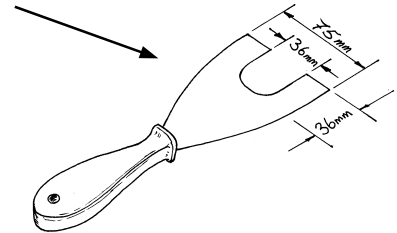
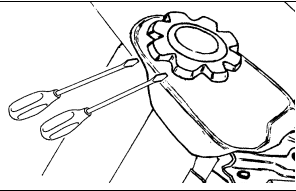
TOOLS REQUIRED

TORX No. 50 SPANNER, PAIR OF PLIERS, FLAT ENDED SCREWDRIVER, SMALL ELECTRICIANS SCREWDRIVER AND HAMMER.

If you are expecting to carry out the fitting of new MGF seats regularly, we would suggest you make a special tool to help with the removal of the plastic reclining wheel, as follows :—

Take a good quality , 75mm wide paint scraper and modify it to the shape shown

If you are only carrying out this operation once, then an alternative to the special tool is to use two thin flat bladed screwdrivers side by side. Using the same method for removing the reclining wheel as described below.



Please read the following instructions carefully before proceeding to fit your new seat covers as there are certain safety aspects of which you need to be aware. We will refer to the part you sit on as the Base and the part you lean against as the Squab.

IMPORTANT: FOR YOUR SAFETY, DISCONNECT THE BATTERY BEFORE PROCEEDING.

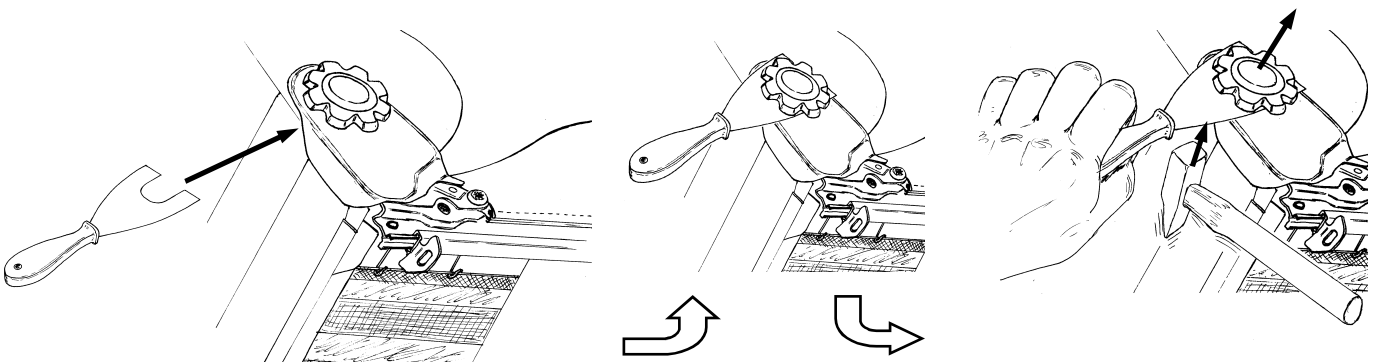
REMOVAL OF SEATS FROM THE CAR

We suggest you remove the headrests initially. Pull the headrest up and twist the two plastic caps where the headrest stalks enter the seat. The headrest will lift out. The seats are held to the floor by four TORX bolts. Slide the seat fully back, this will allow you to see the front bolts. When removed, slide the seat fully forward to give sight of the two rear bolts. Carefully lift the seat out and rest it very carefully on the door sill so that you can unsnap the wire connector under the seat diaphragm. It is now possible to lay the seat on its side on the floor beside the car. Undo the TORX bolt on the side of the seat frame which attaches the lower seat belt anchorage adjacent to the reclining knob. Turn the seat over and undo the TORX bolt which attaches the seat belt tensioner assembly. Store this item carefully until it is required for refitting.

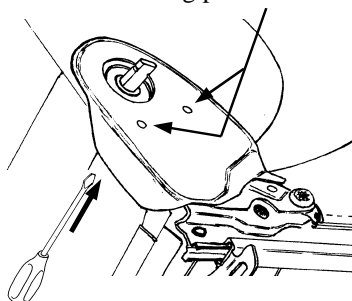
REMOVAL OF OLD SEAT COVERS FROM SEAT FRAME.

You will note that in the new seat kit we have supplied, the leather base and squab covers are already fitted to their respective foams, so you will not need to use any of your old foams.

First you need to remove the plastic reclining wheel and trim cover. Lay the seat on it's side on the workbench with the reclining wheel uppermost. Take the specially modified paint scraping tool (As shown above) and slide the blade under the reclining wheel. Then with a hammer strike the underside of the blade of the tool firmly in an upwards direction.



You will probably need to strike the tool two or three times, then rotate the reclining wheel and repeat, before the wheel is released. Take care ! It may suddenly fly upwards into the air. The plastic trim cover is fixed in place by two built in retaining pins.



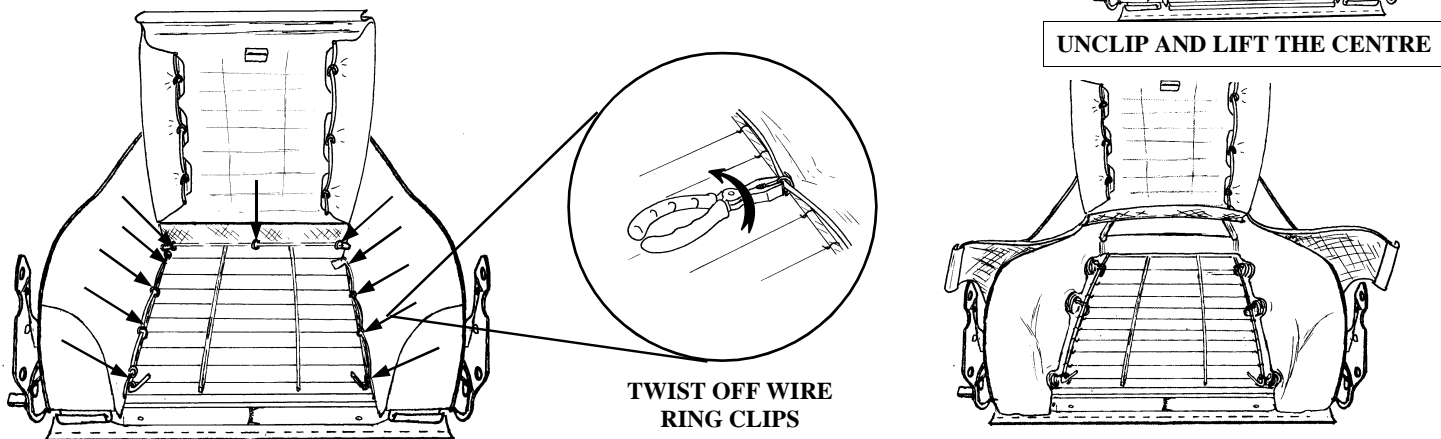
Take a large flat blade screwdriver and place against the underside of the rear pin, then strike sharply with a hammer to force the pin out of it's hole. The front pin should now lever out easily.

Undo the four TORX bolts to separate the frames.

Take the base frame and turn it upside down on the workbench. You will see that the side skirts are held to the frame by plastic strips at the front, back and at each side, plus two metal seat clips at the front corners. Release the metal seat clips by using the flat ended screwdriver, to push them away from the frame. Again use the screwdriver to lever all the plastic strips away from the frame. The cushion assembly will lift off the frame. Easy!

Now turn to the squab assembly.

At the bottom of the squab you will see a long plastic strip attached to the back of the seat cover. This is clipped to three smaller strips attached to the front section of the seat cover. Release these plastic clips using a flat bladed screwdriver to force them apart. Lay the assembly on the workbench on its back with the bottom edge towards you.

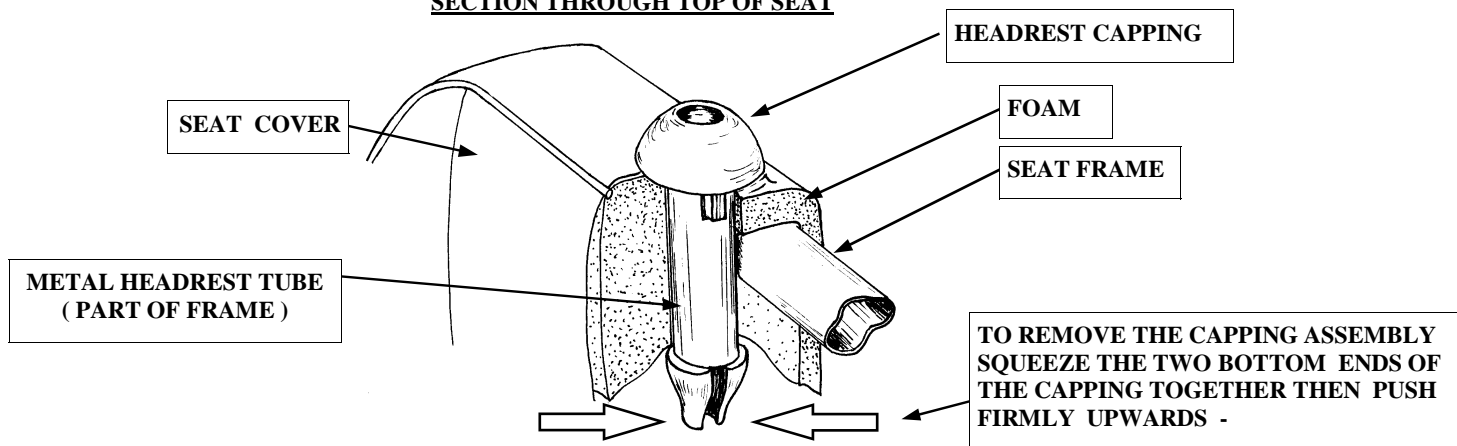


Lift the centre section of the seat cover upwards, as shown, this will reveal the inside of the seat.

You will see that there are wire ring clips (↔ arrows show approximate positions) attaching the sides and the top flap of the seat cover to the central wire diaphragm. Using your pliers twist all the clips off and the cover will lift away from the foam.

The only items still fixing the cover to the frame are the two plastic headrest capping assemblies at the top of the squab. These are released from the frame from up inside the cover / foam assembly as shown below.

SECTION THROUGH TOP OF SEAT



With the headrest cappings removed from the seat, the cover and foam can be completely lifted away from the seat frame. Save all clips, Torx screws, plastic reclining wheels & trim covers and the headrest capping assemblies. These items will be needed when re-fitting your new seat covers.

You will NOT need to keep your old seat covers / foams or wire ring-clips as new ones are provided in our replacement kit. You are now ready to fit your new leather seat cover kit.



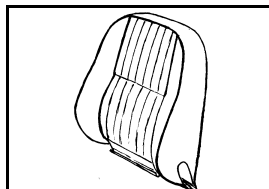
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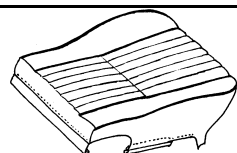
**FITTING
INSTRUCTIONS**

FITTING NEW LEATHER SEAT KIT

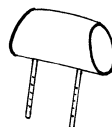
NEW LEATHER SEAT KIT PARTS CHECK LIST.



2 OFF SQUAB COVERS
PRE - FITTED TO NEW
FOAMS
(NOT HANDED)



2 OFF BASE COVERS
PRE - FITTED TO NEW FOAMS
(NOT HANDED)



2 OFF COMPLETE
HEADRESTS
(NOT HANDED)

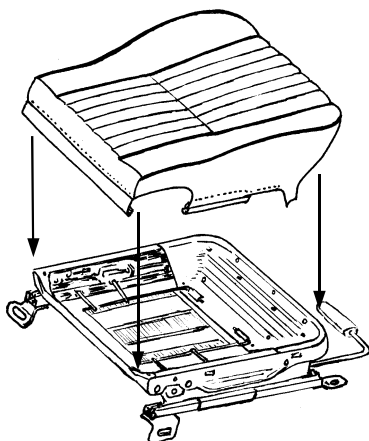


1 OFF PACKET OF WIRE
RING CLIPS
PLUS
1 OFF SET OF FITTING
INSTRUCTIONS

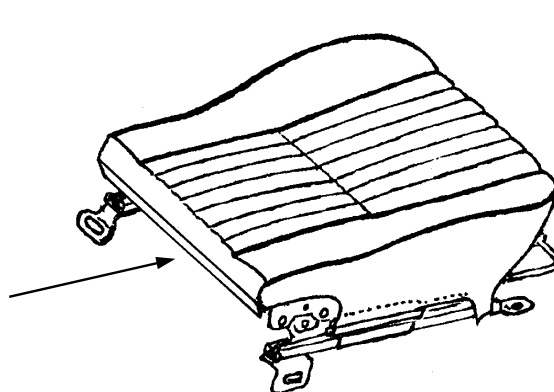
TOOLS REQUIRED

TORX No.50 SPANNER, PAIR OF PLIERS, HAMMER

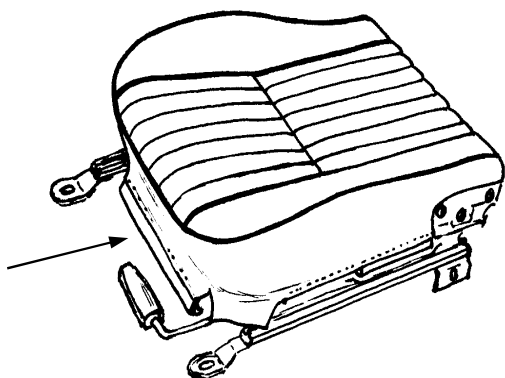
FITTING NEW SEAT BASE COVERS TO FRAMES.



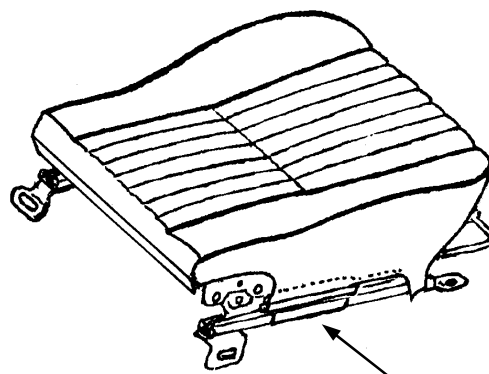
You will see that the base covers are pre - fitted to new base foams. As shown above, these assemblies are not handed. Place a base frame on the workbench, take one of the base cover assemblies and place it on the frame.



Pull the rear flap firmly over the rear of the foam / frame and clip the plastic extrusion sewn on the flap onto the rear cross member of the seat frame.

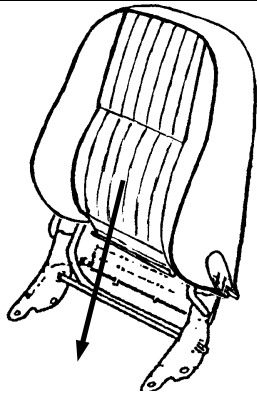


Smooth the centre fluted section of the cover in a forward direction with your hand, this will tension the centre area front to back. Pull the front skirt of the cover firmly downwards and clip the front plastic extrusion into place over the front edge of the frame.

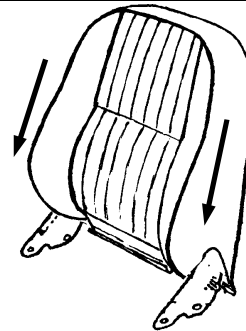


Next clip the side extrusions in place. Make sure that the foam is fully in place inside the cover and that all pipings are aligned. Any small creases can be smoothed out with the hand to adjust the position of the cover on the foam where necessary.

FITTING NEW SQUAB COVERS TO FRAMES.

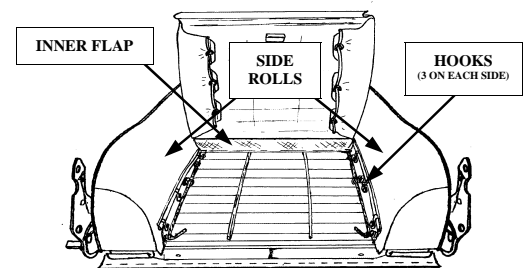


The squab covers are also pre - fitted to new foams and are not handed. Fit the cover / foam assembly over the squab frame, make sure the foam is fully located on the frame.

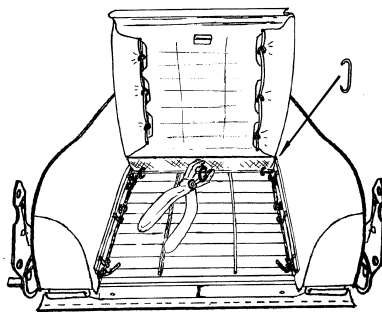


When in place, use the flat of your hand stroking the cover down it's side skirts so as to tension the cover from the top towards the bottom. With your finger tips find the position of the headrest holes and view their position from the front of the seat to check their alignment with the flutes on the seat face. Adjust the cover if necessary by pulling down one side or the other.

Lay the squab on it's back on the workbench and lift up the centre section. Make sure that the foam in the side rolls is pushed fully up into the covers at this point and that the inner flap with it's trim wire is pulled forward over the front of the foam. You will see that on the inside of the side rolls there are sewn in hooks. These are hooked over the thick wires at the sides of the central wire diaphragm whilst tensioning the side roll covers downwards as you go.



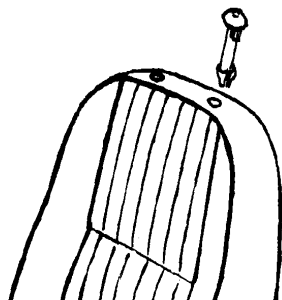
Clip the trim wire inside the inner flap to the central diaphragm using three or four wire ring clips. These are fixed into place with pliers. When this is done the centre section can be folded down so that it rests on the diaphragm.



Stand the assembly on it's top so that you can pull the front of the centre section to meet the back over the bottom frame member.

Clip the front and rear plastic extrusions together. Then clip the bottom of the side rolls to the rear extrusion. When this is complete lay the assembly on it's back and carry out any smoothing of the cover necessary whilst making sure the pipings are straight.

Carefully cut the holes in the top of the seat cover for the headrest cappings. The correct position can easily be felt through the cover. Start by cutting a small hole then gradually enlarge to correct size. Insert the plastic headrest cappings.



Bolt the base and squab assemblies together using the four TORX bolts - check that the RH base is fixed to the RH squab etc. Re-fit the plastic trim covers and reclining wheels. Fit your new headrests into place and re-fit the now completed seats into the car, referring to the procedure mentioned in the fitting instructions for seat removal.