MGF&MGTF

Hood Fitting Instructions

Tools required.

Pop Rivet Pliers with 1/8" Rivets, Pliers, 7mm Long Reach Socket & Ratchet, Craft Knife, Flat and Cross Point Screwdrivers, Impact Adhesive and a Brush.

Removal of the Old Hood.

- · Remove the Header Rail Clamps.
- Remove the Plastic Finishing Strip & Clips.
- Peel back the Headlining Material and drill out the Pop Rivets which are hidden under the Foam Strip.
- · Remove the Front Retaining Channel.
- Unhook each Front Corner and release the Side cable from its fixing.
- Remove the nut from the Rubber Door Glass Seal, remove the Seal with the Bolt attached.
- Remove the Side "B" Post Seals, drill out the Pop Rivets on the "B" Post and remove the metal Retainer, pinch together the Butterfly Wings in the corner of the "B" Post and pull the Butterfly through the Frame.
- · Unfasten the Bow Straps.
- Release the Spring Clamps around the Rear Window, lift up the Bottom Bar, scrape away the Foam from around the Pop Rivet Heads then drill out the Pop Rivets.
- Peel back the Velvet Strip to reveal the 7mm nuts which are situated inside the Rear Frame Bow, remove the nuts using a long reach socket. Remove the Rear Frame Bow Retaining Channel.
- Remove the Hood from the Frame.
- Remove the Aluminium Zip Retaining Channel from the Frame Bow immediately above the Rear Window.

Fitting the New Hood.

- Unzip the Rear Window from the Flap, starting from the centre attach the Flap onto the Rear Frame Bow stretching it evenly on either side. (It is important to make sure that the Zip Puller is on the same side as the Window).
- Find the centre of the "Flexglas" Rear Window and line it up with the centre Rivet Hole of the Rear Bar, attach the Rear Window with Pop Rivets starting at the Centre work outwards on either side stretching the material evenly.
- Attach the Hood onto the Rear Frame Bow using the existing Retaining Channel and Nuts, starting from the centre and working outwards.
- Temporarily replace the Header Rail Clamps then Hook the Front Corners of the Hood over the Header Rail, close the Frame and stretch the Hood over the Header Rail until the Seam is just past the Leading Edge of the Header Rail, mark off this line with Chalk.
- Un-clamp the Header Rail and fold the Hood back from the Header Rail, apply adhesive to the Header Rail and the corresponding portion of the Hood and smooth the Hood down onto the Header Rail. The Seam should now be pulled just past the Leading Edge of the Header Rail.
- Attach the Front of the Hood using the existing Channel.
- Attach the Rear ¼ Panels using the existing Channels.
- Glue the Seam Bows across the Roof.
- Fix the Butterfly into the new Hood and attach to the Frame on the "B" Post then Pop Rivet the Seal Retaining Channel onto the "B" Post and insert the Rubber Seal into it.
- Re-attach the Header Rail Clamps.
- Clamp the Rear Bar into position.
- Adjust the Header Rail Clamps to give its longest length, (you will achieve this by pushing forward the Plastic Trim that is in the middle of the Clamp and turning the Nut).
- Close the Hood. (The Hood will be tight to close, but it will loosen after a couple of days driving, when it
 does you should then tighten the Header Rail Clamps).

These instructions are given as a guide only; please observe the removal of the old hood closely as this will assist in the fitting of the new hood.