

12 Fitting Dash Panel and Dashboard

12.2 Fitting Dash Panel to Dashboard

What you need:

Dashboard.
Dash Panel.
File.
Hole cutter.
Material

- The dash panel is pre-cut .Place on the dash board and mark positions for dials and switches-use a hole cutter and file-check that all SVA requirements are met for visible instruments Fig12
- And warning lamps



- cover the dash with the material supplied.use a blade for cutting the material for dials to fit. Check sva requirements for radius on dash edges.(thin sponge on dash gives padded effect)
- Ensure the dash panel fits the dashboard snugly, especially on the right where the horn sits, then separate them. Fig12

N.B. Remember when filing the fibre glass to wear a mask and goggles.
See section 22.3 for fitment of dash to car.



12.3 Fitting Wiper Motor

What you need:

- Wiper motor.
- Dashboard.
- Aluminum strap.
- 2 x M8 x 25 Bolts with nyloc nuts.
- 2 x wiper arm nuts.
- Drill.
- 8mm Drill bit.
- Saw.

Fig 12a

The wiper motor arms needs to be shortened and angles of arms changed .

- .remove the wiper wheel boxes, the curved piece of tube is retained, cut the long straight piece of tube and reflare to wheel box centers (the same center as raised sections on grp dash)
- .
- File out the holes in the dashboard until the pinions will fit through the dashboard, far enough for the thread to show.
- Place the pinions in their positions and use a small piece of rubber hose to
- space the wheel boxes so that only 3 or 4 threads show through the grp
- alternately a jubilee clip can be used. Fig 12b
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- Place the motor into position on the dashboard. It is fixed to the inside of dash left hand side.
- Mould the strap around the motor so that it will be held securely and mark where the bolts need to be positioned to securely hold the motor.
- Remove strap and drill 8mm holes.
- Replace strap and mark where one of the holes lines up with the dashboard. Fig 12a
- Drill through dashboard, taking all necessary precautions when drilling through fibre-glass.
- Replace strap and secure through the single hole using a bolt and nyloc nut.
- Drill second hole through the dash, using the strap hole as a guide, and completely secure with a second bolt and nyloc nut the motor to the dashboard. Put bolts in from engine bay side.