

## 13.0 Cockpit finishing

### 13.1 Inner finishers

The small GRP finishers that go over the 12mm suspension bolts (mounting brackets) should now be trimmed and fitted into position using a suitable adhesive sealant and rivets, this will stop water penetration from underneath.

Carefully place the plywood inside finishers in position and check if any trimming is required to give a good fit. Allow for the speedometer cable routed under the driver's side carpet and up the offside of the finisher on the offside. The speedometer cable is routed up in a long sweeping curve then behind the fascia to the speedometer, this helps to prevent early Speedo cable failure.

The cable exits the gearbox through the alloy tunnel under carpet –from here it can also go through lower footwell alloy Front then back into dash from under bonnet area.

Once the correct shape is obtained, sandpaper edges and cover the panels with vinyl cloth, fix to the plywood reverse side with a staple gun and or adhesive. Fix to the inside of the top chassis rail and the upper GRP rear body panel with small black self-tapping screws. Fig 13

### 13.2 Carpets

The standard carpet in the kit is marked for you to cut to shape –with top tunnel material sewn to correct size for you, or you can purchase a tailored carpet set which is professionally made to fit the tunnel and floor panels with enough flat carpet pieces to finish off the rear shelf and other areas.

Fit the carpets and lever gaiters before fitting the seat pads.

Fig 13



### 13.3 Seats

The pad style seats are standard on the Cat. These pads are fixed to the chassis at the top of the back pad and the front of seat pad.

Make two angled brackets to fit behind each back pad, and attach to the top chassis rail with self-tapping screws. Fig 13a

The seat pads are fixed to the bottom chassis through the carpet with bolts. Make two flat steel brackets and fix to the seat with short wood screws and glue - they should protrude forward of the seat to enable a M8 hole to be drilled through for the securing bolt.

Adjustable seats can be fitted if preferred – these are bolted through the chassis runners on the driver's side –use aprox 25mm spacers under the front of the seat Runner –the left hand seat has two 12" steel straps self tapped / screwed to underside of seat- with 8 mm holes at front --these are bolted to chassis runners- again use spacers, the back of the left hand seat will need have a angled bracket fitted

To hold the seat for sva regulations



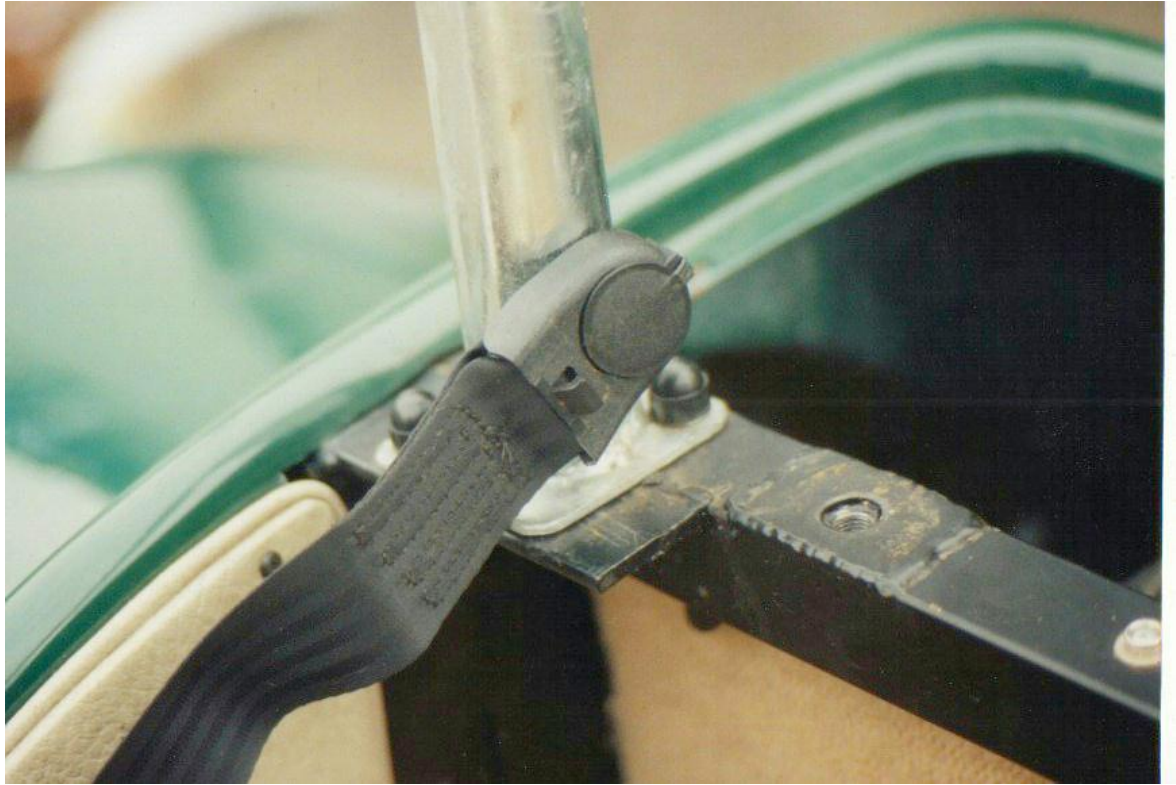
### 13.4 Seat belts (3 point "e"marked lap/dia.)

The Cat uses 3 point static seat belts, the stalks are fitted to the inner tunnel sides, the other fixing points are on the offside near the GRP suspension cover and on the roll bar.

The small stepped washer on the seat belt that fits to the roll bar will need a little of its inside dia.

Removed to take the new 12mm bolt.

There are also four other fixing points for full race harness on top rail, (not sva)



### 13.5 Side screens

The side screens, if to be fitted, are attached to the wind screen brackets, close to the side mirror-fixing on standard mirrors see the diagram at back of manual for drilling uprights

Two press-studs are used to fix screens to the body when shut at front lower and two straps are used and studs will be inside the car on inner trim—when riveting use washers behind trim on the 3.2mm rivets.

### 13.6 Weather equipment

The Cat weather equipment uses the roll bar as the rear top support; the fitting procedure is as follows:

Find the centre of the hood front and fit the first stud to the hood, pull the hood and stretch as you mark and fit the other studs to the hood. Then find the centre of the rear hood and fit the stud, make sure that the hood is taut as you fit the stud. Pull hood and stretch as you fit the studs around the rear panel. See drawing at rear of book for positions.

### 13.7 Stone guards

The stone guards are fitted onto the rear GRP body panel on the lower leading edge. Fix with rivets or self-tapping screws and the small rubber piping under the edges.

