

## 14.0 Bonnet and nose cone

After the GRP dash panel is in the correct place, the nose cone and the bonnet can be fitted. Place the bonnet on the dash recess, centralise, mark and trim to give an even gap allowing for a strip of rubber beading, which is glued to the dash recess. Look at bonnet at front to see if it is square with the chassis each side—and sand off the dash side of the bonnet if not square

It is important that the bonnet and nose are square to the chassis as best possible when fitting.

It is a good idea to fit two small retaining brackets one on each side of the chassis to hold the nose cone into position and at the correct angle and height, to get a good clear fit over the cam cover and oil filler cap.

- Use rubber beading on the nose cone rim, you may need to pack the centre bulge with a small piece of rubber to get a good fit with the bonnet. Make sure that the nose cone goes under the bottom radiator support brackets (these can be moved up a little if required) and over the headlamp supports. Position it to match up with the front edge of the bonnet, making any adjustments necessary to give a uniform fit. GRP edges must be radiused on the lower edge and smoothed for appearance and SVA requirements. Use two M8 bolts to fix the nose cone under lower edge. The bonnet is held in position by over-center clips at the rear and spring clips at the front (a small rubber sleeve is put over the end of this clip for sva)
- The clips are held in place by 3.2mm pop rivets these are 12mm long and have washers fitted on the inside of the bonnet for strength.
- The rear catches on all models need carbon look sva covers Fig 14
- Mark the position of where the holes need to be positioned to fit the clips.
- Drill holes using the 3.2mm drill bit.
- Using the 3.2mm pop rivets, rivet the clips into place ensuring that washers are used on inside of bonnet when the rivet is “pulled”

N.B. Ensure that when the bonnet is fixed down by the clips that it is in the correct position - it is advisable to ask for help to hold the bonnet tightly pushed down onto the piping when you are marking the clip “3.2 hole positions” (there is a gap under the bonnet to top of chassis/body)



Fig 14

As standard—if desired a piece of the larger bonnet piping can be riveted to the underside edge of the bonnet.

#### 14.1 Grille

Clean and degrease the front grill, paint in colour of your own choice.

Set the grill into position, mark the position of the fixing prongs, drill and insert prongs through GRP, and bend to secure.(a small drop of paint on the prongs and held against the nose will give drilling positions)