

15.0 Lights

15.1 Rear lights

The mounting blocks will need sanding to slight curve of wing.

CHECK ALL SVA REQUIREMENTS ON LIGHTING

- Separate the lens from the back plate of the rear lights.
- Place the rear light back plate onto the mounting blocks and mark where holes need to be drilled through the blocks.
- Drill through the blocks using the 6mm drill bit.
- Place the mounting blocks into position on the wings. Ensuring they are both at the same height and position on the wings.
- Mark where the holes need to be drilled into the wings..
- Remove block and drill holes using 6mm drill bit taking necessary precautions.
- Replace blocks and lights loosely fixing them to the wings using the M6 bolts.
- Between the light block and wing a strip of black piping should be run and then the bolts should be tightened and the lights secured into place. As in figure 15g
- Round lights are shown in
- Number plate light fixing(use a small piece of alloy and fit behind fog lamp to bring the lamp at 90 degree angle to ground and use black tape to tidy up after.(sva)
- Rear fog lamp position is shown below



The rear fog lamp is fitted directly onto the rear GRP panel on the off side. There is the option to fit two fog lamps if required, if only fitting one, tape nearside loom and cable tie out of way.

Note that the rear fog lamps must be at least 250mm from the ground. And at 90 degree angle to

Road surface --bend up a piece of alloy and tape behind to bring lens into correct position for sva.

15.2 Rear number plate light

Drill the fitting holes for the number plate light and fix with small screws and nyloc nuts. Wiring is from loom, cable tie around the spare wheel carrier. (On later chassis

the no plate light back needs to be made and riveted on the chassis in alloy –use a piece of “u” section around top edge.

15.3 Rear reflectors

These simply stick directly onto the Rear GRP panel beneath each of the rear light blocks. Note that the reflectors must be at least 350mm from the ground and no more than 400mm from the side of the car.

15.4 Spare wheel

The spare wheel is fitted on top of the carrier (chassis) and a bracket is bolted to the rear panel

A length of 12mm stud is used to bolt into the bracket positioning through one of the wheel boltholes



15.5 Front indicators and repeaters

The front indicators are positioned on the side of the nose well forward (for angle of visibility) and must also be at the correct height and also distance from outside line of the car for sva requirements—(on tiger cat spacers will be required on front indicators) check your sva guide for all positions required. These can be made from either wood or plastic and are drilled

And tapped in each end with a 8mm tap—screw in lamp one end-and use bolt in other end through from inside of nose, (Fig below shows Super six with same position and extensions)



15.6 Head lights

The headlamp supports are predrilled to take the sealed beam headlamps—when fitted use a piece of rubber hose (cut down the centre) and cable tie over the protruding thread

Be aware that the headlamps must be no more than 400mm from the side of the car and at least 500mm from the ground. Check sva guide.