

## **R500 Blister Duct Fitting Guide**

### **R01SE0180, R01SE0181, R01SE0040, R01SE0041**

#### ***Introduction***

The edge is left rough so you can hand sand it to fit the nose cone exactly where you require it, then bolt through with 5 bolts and pull just tight up against the nose, it will seal as it will slightly distort the nose to fit your hand sanded duct. Mark the nose with the position you wish to fit the duct all around so as you sand it you can try it back in same spot each time. You can also mark the position of the fixing holes to drill through, make the holes 10mm diameter in the nose to allow for adjustment and use large washers under the bolt heads.



#### ***Fixings***

5 X M4 DEEP THREADED U-NUTS

3 X M4 x 40mm CAP HEADS

2 X M4 x 25MM CAP HEADS

5 X M4 x 20MM PENNY WASHERS

**WARNING, MOTORSPORT OR DRIVING CAN BE DANGEROUS RESULTING IN DEATH OR PERSONAL INJURY.**

#### **READ OUR FITTING INSTRUCTIONS CAREFULLY**

This article is sold without warranty expressed or implied. No warranty or representation is made as to this product's ability to protect the user from injury or death. The user assumes that risk. The effectiveness, warranty and longevity of this equipment are directly related to the manner in which it is INSTALLED, USED, and/or MAINTAINED. THE USER ASSUMES THE RISK.

FITMENT OF REVERIE PRODUCTS TO AUTOMOBILES THAT ARE SUBJECT TO A MANUFACTURER'S WARRANTY MAY VOID THE MANUFACTURER'S WARRANTY AND THE VEHICLES ABILITY TO MEET EMISSION OR OTHER TRANSPORT REGULATIONS.

By purchasing this product and opening the packaging, purchasers expressly acknowledge, understand and agree that they take, select and purchase these REVERIE products from REVERIE, its affiliates, distributors, and agents (collectively, REVERIE) "as is" and "with all faults".

The entire risk as to the quality and performance of these REVERIE parts is with the purchasers. Should the goods prove defective following their purchase; the purchasers assume the entire cost for all necessary servicing or repair or any resulting liability. Working on your car can be a dangerous activity. If you are unsure of what you are doing, please leave mechanical or Safety critical work to a skilled mechanic.

We take no responsibility for the incorrect use and / or installation of REVERIE products.

[WWW.REVERIE.LTD.UK](http://WWW.REVERIE.LTD.UK)

#### UV-Protection / Deterioration of properties

Please Note Epoxy Pre-preg Carbon and Glass or Aramid products are not UV stable. Texallium products are particularly bad and can yellow in 2-6 weeks. The epoxy resin will 'yellow' with prolonged exposure to UV radiation and material strength properties will slowly determinate. We recommend exterior products or those exposed to constant UV, are either colour painted or at least lacquered. We use predominately 2K car lacquers of medium solids, the DBS range has been found very suitable, although people have had equally good results with Urethanes varnishes and epoxy clear coats. The surface should be sanded with 180, 240 then 320 grit and a cleaning solvent used to remove grease or dirt prior to paint application. Several coats may be required (normally 3 to 4 light coats) to avoid pin holing, common with painting composite products. Pinholes may be dubbed in carefully with a brush, and then wet flatted for a final application of 3 thin coats. **Let air dry only**, you may stove the paint at 70°C once fully air-dried.

## *Instructions*



1. Fitment of the nose blister requires patient marking and careful sanding of the components to ensure the best fit. Always remember – measure twice, cut once! Offer up the blister to the nose fairing so that it sits in the correct place (as shown). Then mark the outline of the blister using a marker that can be wiped off without damaging the paintwork. The snorkels available should be located as far back on the nose fairing as possible and inclined so that they point rearwards. It is worth checking clearances behind the nose fairing before committing to a location.



2. Once happy with the position of the blister and snorkels it is possible to begin fettling parts for final fit. The blister may require light sanding all around to give a perfect fit due to variations in manufacture of the nose fairing. The snorkel holes can be cut out using a Hole Saw or Dremel and a drum sander or similar used to elongate and smooth the holes. Mark where the brackets are & drill 80mm holes through the nose to allow for adjustment. Bolt the blister carefully to the nose, position & tighten all gradually.