

## INSTRUCTION FOR INSTALLING THREADED INSERTS FOR SHOULDER MOUNTING

This instruction refers to the following Racetech seat models: RT4009, RT4009W, RT4009HR, RT4009WHR, RT9009, RT9009HR

### Kit contents:

- 2 x Harness Guides
- 2 x Threaded Insert M8
- 2 x M8 Cap Screw
- 2 x 22x3mm Washer

### You will need:

- Measuring device (ruler)
- Pen to mark the hole centres
- Screw-driver or similar flat-bladed instrument
- 16mm (5/8") drill bit
- Drill
- 2-part steel-to-composite adhesive (JB Weld, Plexus, Araldite)
- ABS adhesive

### Step 1. Mark location of holes for drilling.

Find the centre of the first 'e' in the embossed Racetech logo on the rear of the seat. Measure 153mm (6") horizontally left and right from centre of 'e' and mark hole centres.

### Step 2. Remove harness guides.

Using a screw-driver or similar flat tool, break out harness guides. The plastic will most likely crack, this is no problem as you will replace them with new harness guides at the end of the process.

### Step 3. Separate cover and drill holes.

Peel back the seat cover from the head and shoulders of the seat. Hold the cover away from shell and carefully drill two 16mm (5/8") holes in seat shell.

### Step 4. Check fit and glue.

Slide the inserts between cover and shell into the two holes to ensure they fit. If the fit is ok, remove and add a 2-part (steel-to-composite) adhesive to the flat face of the inserts. Press inserts into holes and flush against the shell. Add an M8 bolt and washer to each insert and nip up tight to the shell until the adhesive dries.

### Step 5. Clean adhesive.

Clean off any excess adhesive.

### Step 6. Replace cover and harness guides.

Re-instate seat cover and install new harness guides using ABS cement to adhere the two plastic halves together.

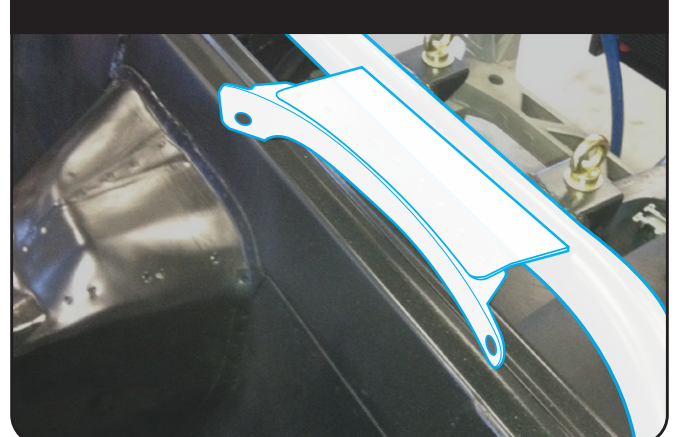
### Step 7. Add back brace.

Shape a steel back brace to curvature of the seat at the shoulder area and bolt to the threaded bosses now in seat shell.

### KIT CONTENTS



### MOUNTING BRACKET EXAMPLE



DISCLAIMER: Neither the seller nor manufacturer will be liable for loss, damage or injury arising from the use or inability to correctly install the product. Before using, the user shall determine the suitability of the product for its intended use, and the user shall assume all responsibility and risk in connection herewith. If in doubt contact your local scrutineer or a qualified mechanic for assistance.