

## CORRECT RACETECH SEAT FITMENT INSTRUCTIONS FIA 8862-2009

### SEAT SELECTION AND MOUNTING

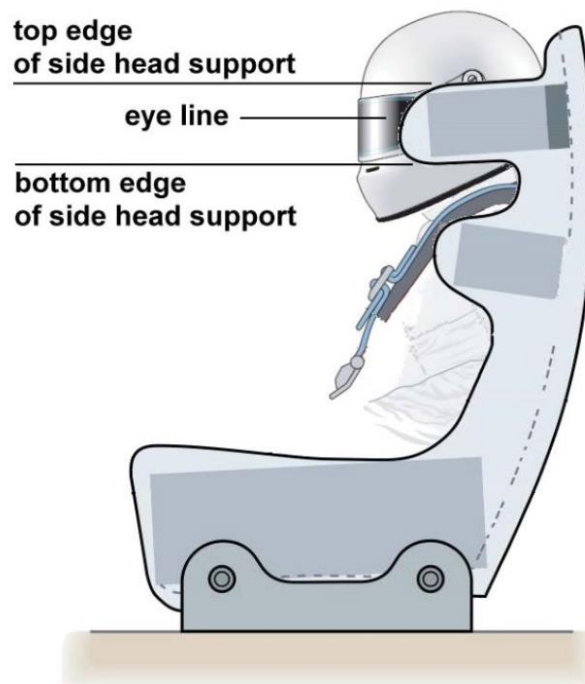
The correct size of seat should be selected using the Racetech Seat Sizing Guide and finally by the driver sitting in the seat preferably when mounted in the racecar.

“In a lateral crash/impact there are 4 parts of the human body which if supported correctly and maintained in the same relationship to each other will assist the body to survive severe decelerations with minimal if any injury.” Head - Shoulder - Pelvis - Thigh

The seats are designed to provide lateral and rearward support during normal racing and in the event of an accident. The following are important areas of support in a Racetech seat and the final seat selection should ensure the following:

1. Pelvis and thigh – the pelvis and thigh should fit firmly into the seat and be fully supported while allowing the lap strap of the harness to pass over the pelvis in the recommended location.
2. Shoulder – the shoulder should be fully supported snugly in the seat at this level while still allowing freedom to drive the vehicle.
3. Head – the seat side head support should align with the head in such a way that the driver’s eyes are at a height between the top and bottom edge of this side head support (see image below).
4. Shoulder harness guides – the shoulder straps of the harness should pass freely through the guides in the seat and restrain the drivers’ torso with head & neck device (HANS) in place.

Minor adjustments to the height of the driver in the seat can be made by adjusting the bottom cushioning.



All Racetech seats must be mounted using Racetech FIA homologated side and shoulder seat brackets fitted with cap screw and washers supplied with the seat.

Your Racetech seat has an important sticker on the base displaying the serial number and seat model – for ease of identification this should not be removed. In addition to this sticker, all FIA Approved seats have the homologation label (displaying the date when the seat is no longer valid for competition) and anti-counterfeit hologram on the right side of the seat – removal of this label and/or hologram will void any FIA homologation.

#### **DISCLAIMER OF WARRANTY**

Neither the seller nor the manufacturer will be liable for loss, damage or injury directly or indirectly arising from the use or inability to determine the use of these products. Before using, the user shall determine the suitability of the products for its intended use, and the user shall assume all responsibility and risk in connection herewith. Products will only be accepted for credit if returned within seven days and packaging is in original condition.