

Dragster Helmet Shroud Installation Instructions

1. Test Fit

Identify left and right sections of Shroud and place in position on the rollcage.

If tabs will be used for mounting, ensure that there is minimally enough material to reach the centerlines of the shoulder hoops, rear hoops and rear uprights. If threaded bosses will be used, the material must extend beyond the centerline.

If there are any questions or concerns regarding the proper fit-up or any other aspect of this installation, contact the manufacturer at 609-730-9668.

IMPORTANT NOTICE

Modifications of **any kind** other than bolt holes required for mounting will compromise the integrity and effectiveness of this product and are NOT RECOMMENDED BY THE MANUFACTURER.

If your rollcage design does not allow for proper fit-up as described above, **do not proceed** with this installation. Contact the manufacturer at 609-730-9668 for more information.

2. Locate & Weld Tabs

Locate and weld 4130 Chromoly tabs as per NHRA Rule Book.

All tabs/fastening points must be attached to rollcage vertical members **only** and not to the shoulder hoop. Attaching the Shroud to the shoulder hoop will impede removal of the cage during emergency procedures.

All tabs should be flush with outside of rollcage tubing.

If using optional installation kit, the bent tab provided is to be used for the top center location.

If not using optional installation kit, please note that NHRA requires that locking-style nuts are welded to the tabs.

3. Mount Shroud

Completely clamp left and right sections into position, ensuring proper fit-up as described in Step 1. Transfer tab mounting hole locations.

Remove sections and drill mounting holes.

Install left and right sections to all bolt locations.

Repeat procedure for center section, ensuring that center is against left and right sections, or spaced off up to 3/4" as regulated by NHRA rules. If needed, 3/4" standoffs and longer grade 8 bolts are provided with the optional Installation Kit.

NOTE: Application of an anti-seize lubricant on bolts and locking nuts is recommended and will aid in protecting threads during repeated installation/removal.

4. Mark & Trim

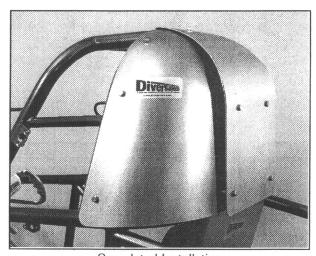
With all three Shroud components bolted in place, mark shroud for final trimming. Front, rear and bottom of Shroud must minimally reach the centerline of all rollcage members.

Once all edges have been marked, remove and trim all three Shroud sections. The use of coolant is recommended and will greatly assist in cutting the titanium Shroud sections, and prolong blade life.

5. Shroud Installation

Re-install shroud with washers and Grade 8 bolts.

NOTE: NHRA rules require that any gaps existing between the shroud and the rollcage must be filled. If needed, a fire-retardant, self-adhesive foam is provided with the optional installation kit.



Completed Installation