

TECH ADVISORY for SFI Specification 2.3M Rear Engine Dragster Roll Cage (Top Fuel); 6.29 Seconds E.T. & Quicker Effective: December 19, 2006

The below paragraphs have been revised or added as follows, effective immediately. New wording is shown in bold text. This tech advisory is meant to supplement Spec 2.3M and does not replace or supercede any other requirements of that spec version. The intent of these changes is to add support to the cockpit area in the event of a frontal impact to add resistance to the current structure.

- Modify Paragraph III.2.i -
 - The floor consists of cross members (#28) of 1 1/8" x .058" tubing and either diagonals (#29) of 1" x .058" tubing or "K's" (#30) of 3/4" x .058" tubing. Where K-members are used, two plate gussets of .063" minimum thickness shall be required over the center of the "X", either top or bottom, per the drawing below. Each plate shall be 3" in length minimum from the center of the cross member to the end of each plate. The maximum length of a floor bay is 42 inches (105cm), as measured along the lower frame rails (#16).



Floor View - Cockpit Area

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Add New Paragraph Under Section III.3 STEERING –

A 3/4" x .058" minimum steering cross member tube is required, supported by two diagonals forming a K-member, also 3/4" x .058" tubing minimum. The two diagonals forming the point of the K-member shall meet within 2" of each other at the midpoint or center of the upper foot box cross member. The K-member bars shall be welded in the corner at the intersection of the steering cross member and the upper frame rail.



- Modify Paragraph III.2.I -
 - I. An impact absorption structure (#31) must be located forward of the foot box consisting of 3/4" x .058" 1" x .058" tubing with a minimum depth of eight (8) inches (20.3 cm) from the end of the structure to the front of the foot box. The impact absorption structure (#31) must attach at the intersection of the upper and lower frame rails with the foot box cross member(s).



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