

Ticket #909

Ticket Status: Resolved

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Create Date: 04/19/2015 3:44 pm

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Field of Study: Mechanical Engineering

Subject: 0-Not Registered

04/19/2015 3:44 pm Philip Piper

Another quick question from Bulldogs Racing,

I have attached an image of our current spaceframe CAD model depicting a shoulder harness mounting bar that connects to either side of the main roll hoop. T5.4.1 states that the shoulder harness can not be mounted to Main Roll Hoop Bracing or attendant structure without additional bracing. I presume that our shoulder harness mounting bar would fit within this "attendant structure" category, and would therefore have to be properly braced forward or rearwards, correct? Therefore the chassis depicted in the picture I sent you breaks T5.4.1.

Thanks for the clarifications!

Philip Piper

Spaceframe.pdf(175.3 kb)

05/19/2015 10:30 am

Philip,

The Shoulder Harness Mounting Bar can be mounted to the Main Hoop, as you have shown, without any further bracing. Your design does not contravene T5.4.1. it is OK.

Michael Royce.

Please Wait!

Please wait... it will take a second!