

Rule Change Requests for 2016

Posted by Sterling Doc - 12 Oct 2015 19:03

OK guys, time to hear out RCR's for next years rules. We'll keep this open through the end of the month, and then get the new rules, if any, hashed out.

As always, please bear in mind that rules changes need to be cost effective to existing cars, as well as new builds, and the burden of proof is on why the new rule is needed, not justifying the existing rule - rules stability is key here!

Stay tuned for a big announcement in about a week, as well!

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Re: Rule Change Requests for 2016

Posted by Crooks - 02 Nov 2015 13:47

Don't think 944's have fires? We know of a widow and some fatherless kids who would disagree. I can get pictures of the car if necessary. Also I could post pictures of a melted down helmet and face shield as well as some burn scars that one of the SE guys has from rescuing a 944 driver at a NASA race. This was a not-all- that- violent rear end impact. I think the video of this fire is on u-tube, it makes a great recruiting tool for other spec classes. Could you cheat by adding weight to the foam? Sure, you can cheat on all of our rules but we still have rules. I suspect that a container could be put in the well, the foam could be poured and we would have a removable insert that could be checked for weight. If you don't want the protection, that's fine. The proposal was to make it an option. As is, we are actually racing cars that would not pass the federal safety standards that have been in place since the Ford Pinto disaster.

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Re: Rule Change Requests for 2016

Posted by RacerX - 02 Nov 2015 14:11

ChuckS wrote:

9 Transmission cooler: This was shot down last year, but transmissions are the weak point of our cars. I have broken too many. I want to add reliability and a cooler seems to be the way to go. I can't with the current rules.

Thanks,

Chuck

Trans coolers are legal. [nasa-assets.s3.amazonaws.com/document/do...ec_v12-Dec-31-13.pdf](https://nasa-assets.s3.amazonaws.com/document/document/ec_v12-Dec-31-13.pdf)

12.8.2 Any external transmission oil cooler, and external transmission oil pump may be added.

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Re: Rule Change Requests for 2016

Posted by ChuckS - 02 Nov 2015 14:21

Thanks Ken. I was told they weren't. Guess I should have read them myself.

Must have been something different that was proposed and not approved.

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Re: Rule Change Requests for 2016

Posted by RacerX - 02 Nov 2015 14:48

A word on bumper shocks. If you gut the shock and then weld it, it will

be less weight than a stock shock welded. That weight, maybe a few lbs, is

at the end of the cars. Currently I'm not for or against welding, still thinking about it. But if a rule is made it should be that the shock not be gutted. This way people who don't want to weld them up do not suffer a weight penalty because they wanted to leave it stock.

Thinking out loud....

Would there be any aero advantage to welding them in the crushed position?

If welded in the crushed position the bumper weight will be closer to the body. Does that give advantage? Do people running in the crushed position already have an advantage because the weight is closer to the body?

Is it safer to weld them? Does it help in an accident?

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Re: Rule Change Requests for 2016

Posted by dpRacing Dan - 02 Nov 2015 14:55

you can email me at [dpracingdan@gmail dot com](mailto:dpracingdan@gmail.com) or find me on FB.

Thanks!

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