Rear Delrin Bushings... Worth the \$\$\$?

Posted by Weston - 02 May 2008 02:44

I've decided that I should probably get around to replacing my rear bushings, since Chuck said mine were the worst he's ever seen. I think it was my spring plate bushings that were especially bad, and my torsion tube chassis mount bushings might actually be ok (I'll have to check). Any thoughts/experiences on Delrin bushings?

It looks like a set of spring plate bushings would cost me \$65 for rubber, or \$168 for Delrin. The torsion tube bushings come to \$54 for rubber, or \$128 for Delrin.

Which one is more important, the spring plate bushings or the torsion tube bushings? Is the banana arm bushing worth upgrading (looks like \$160 for a Delrin set)?

Thanks

Re:Rear Delrin Bushings... Worth the \$\$? Posted by vwmann1 - 05 May 2008 07:24

OK, just got off the phone with Karl from Racers Edge. I now know what I need to do to get Ray's car in a better place.

I will say this,(disclaimer: this is my opinion only not a reflection on Racers Edge as a company) That being said: There is almost as much fiddiling with the RE peices as I did on the lathe with Eric's. I understnd why RE did what they did, I just don't agree with the method. I would say if you don't have a ton of time to fiddle with this I would opt for the poly peices. I can't say for sure you will loose x.xx amount of time with this upgrade and therefore I don't know if they are worth the time and money. I'm doing it because I have all the tools at my disposal and that is the type of person I am, no stone unturned, if you know what I mean.

If you really want these give me a all and I will talk you through what needs to be done to get them to work properly.

Re:Rear Delrin Bushings... Worth the \$\$? Posted by vwmann1 - 11 May 2008 23:39 next update:

We spent 8 hours on Ray's car Saturday getting his bushings fixed. There was no way they would have worked with the system that Racers Edge had us use. The bushings ended up being too tall and I had to put them in the lathe to get them short enough so they would not bind. So, unless you have some serious machining at the ready you may never get them to work properly.

Re:Rear Delrin Bushings... Worth the \$\$? Posted by GaryM05 - 28 May 2008 01:07

Weston/Chris/Dirks - have any of you installed your bushings yet? If so, how easy/hard was the install? Did the new bushings fit well, or was some 'coercion' required to get them in?

I'll be doing the bushings during my torsion bar install, and I'm curious what kind of time and effort to expect the poly bushings (spring plate and torsion tube) to take.

Re:Rear Delrin Bushings... Worth the \$\$? Posted by SvoChuck - 28 May 2008 02:11

easy to install. it's the ones on the swing arm that goes at an angle that are causing problems.

ps make sure you weld the tabs on the ends of the bars . it makes the job easy.

Re:Rear Delrin Bushings... Worth the \$\$? Posted by GaryM05 - 29 May 2008 02:19

SvoChuck wrote:

easy to install. it's the ones on the swing arm that goes at an angle that are causing problems.

ps make sure you weld the tabs on the ends of the bars . it makes the job easy.

Thanks Chuck! Yes, I'll definitely be having the tabs welded onto the end of the bars...that seems to

work well for everyone who's done it.

Re:Rear Delrin Bushings... Worth the \$\$? Posted by SvoChuck - 29 May 2008 14:21

side note my garage is always open to doing the torsion bars . after the 8th or 9th time it's easy , still long but easy.

we could even do a race with Dillon's car with the Kids and Gary's with the grownups.
