

Control arm - steel or aluminium

Posted by sagoston - 19 Oct 2009 02:30

I need to replace a broken aluminium control arm (and more) so I have a choice of either sticking with the aluminium arms or switching to steel.

Cost of steel is obviously less but are there any other differences to consider? What are the pros and cons of using steel or aluminium?

Re:Control arm - steel or aluminium

Posted by sagoston - 22 Oct 2009 01:48

Definitely a bummer. I've been wanting to try Infineon for a long time now so it's high on my list for next year.

I'll make it to POC in Dec, even if it is at Willow. Not really my favorite track and not a great track for our cars, but I'll be there.

Re:Control arm - steel or aluminium

Posted by rlofgren - 22 Oct 2009 15:41

sorry to see you won't be joining us at Infineon this time. My brother just had a similar problem with his time trial S2, but he broke the ball joint pin. the top of it just disappeared. could have something to do with 275 Kuhmo V710s on 17 x 9s all around, but he doesn't run the car very low...

Re:Control arm - steel or aluminium

Posted by joepaluch - 30 Oct 2009 06:43

cbuzzetti wrote:

The forward bushing is rubber/steel and will be softer than the Delrin I was using in my Alu arms.

I will let you know if I can feel any difference.

Steve you know if you will be at Infineon this weekend?

Replace that rubber one with delrin. The rubber will not last on well driven track car. Paragon stocks the delrin bushings at the crossmember for these. They cost more than the arms, but will last a long time. I have the first set they had made up since I was busting red poly bushings in a weekend. They had the delrins made up and my mid 2003 I was set. Still on the same bushings. I have replace the arms and just re-use the bushings.

The red poly caster blocks work fine however.

Re:Control arm - steel or aluminium

Posted by sagoston - 01 Nov 2009 04:44

Charlie, did you get to try out the steel control arms at Infineon?

I'm finishing mine today and then just need a new fender.

Re:Control arm - steel or aluminium

Posted by cbuzzetti - 09 Nov 2009 01:34

Went to install arms and relized I needed the parts to attach the sway bars. So no i did not try them.

Car is still in trailer since Infineon. Might get to it next week.
