

Shock Install Question.

Posted by 1M Fan - 09 Oct 2012 16:01

I'm installing the Koni 26-1209 shock on the rear of my 83 944. The only problem is they don't fit. The bushings in the shocks are wider than the slot for the mounting point. I can grind the bottom sleeve on the shock and get the bottom to fit but not the top.

The top mount is about 1/4 inch too narrow to slide the shock into place and install the bolt. There appears to be a metal sleeve in the top mount. Does this need to be remove? can it be removed? I lightly beat on it with a hammer but it doesn't want to come out.

Re: Shock Install Question.

Posted by RacerX - 12 Oct 2012 06:55

I had to grind my ends a bit to make them fit. You don't have to remove the sleeve, just take the shock to the grinder and go slow.

Re: Shock Install Question.

Posted by 1M Fan - 12 Oct 2012 18:00

Thanks, that's what the last person did, but the Konis couldn't be ground enough.

I figured out how to fix it last night. I used a 5 inch piece of grade 5 7/16 threaded rod, a couple of nuts and several 12mm washers. placing the threaded rod through the shock mount, I put the two nuts and washers inside the mount point and used them to spread the metal. It takes a few minutes, but it will make the hole large enough to install the shock without grinding.

You can also use 3.5 inch or longer tap bolts. I tried using 3/8 inch A307 tap bolts, but they were too soft and bent. I even bent the grade 5 7/16 rod, but it was strong enough to get the job done.

Re: Shock Install Question.

Posted by Sterling Doc - 12 Oct 2012 19:47

Nice tip, thanks!

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