

## Alternator troubles

Posted by Gino230 - 05 Nov 2013 09:05

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During my last session of the first weekend out, the car threw an alternator belt. I ordered a new one but when I went to install it, the adjuster had broken.

Ian at 944 Online is only a few miles down the road so I went in for an adjuster. He's a great guy, very knowledgeable and also very willing to take some time to show a newb some things....

He said it should not have broken unless something else is going bad- since I have A/C delete I was worried that it could be the motor mounts, but they look good and are less than 2 years old with very little use.

So when I started poking around I found the A/C delete bracket had broken. It was a Fast Guys part.

I'm somewhat surprised at this- I'm thinking there should not be that much stress on the alternator? Breaking an aluminum bracket and steel adjuster?

The car has just not been driven that much or that hard so I'm curious about this.

Thoughts?

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## Re: Alternator troubles

Posted by Big Dog - 06 Nov 2013 17:15

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I will have to go check Lil'Kat's car, as well as mine. I have never had a belt problem and do not shim the tensioner either. I may have been lucky.

Big Dog

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## Re: Alternator troubles

Posted by Gino230 - 06 Nov 2013 18:13

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Well thanks to Phil I've got the beefy factory bracket on the way. The adjustment strut is straight (I checked). My plan is to make sure the alternator, belt, and strut are all straight and lined up correctly. You would think that if they are all lined up straight there should be very little stress involved.

I guess vibration and chassis torque can do funny things though, it's interesting that some have had multiple broken mounts and struts while others have never had one.....

Are any of you guys running solid motor mounts?

Thanks again guys for all of the advice (and cheap parts!)

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## Re: Alternator troubles

Posted by michaelreich - 06 Nov 2013 18:58

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Just curious, what do you use for a spacer? I just use washers, but there has to be something more elegant.

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## Re: Alternator troubles

Posted by Big Dog - 07 Nov 2013 08:52

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We are not allowed to use solid motor mounts, from what I understand.

Big Dog

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