

## Shaky Wheel

Posted by Salanis42 - 31 Dec 2010 14:17

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The left rear wheel on my 924S seems to be loose and shaky. Not an unbalanced wheel that vibrates when moving. I can physically move the wheel a couple degrees when it is off of the ground.

Trying to diagnose the most likely culprit. Here are a couple of my thoughts, and what I've done to diagnose them:

Wheel bearing: don't know. It's not making any noise, and it would have had to have given up pretty significantly pretty suddenly for that to be the culprit.

Hub/Axle bolt: Seems likely this could have slipped. But it kind of doesn't look that way. Plus, I can't break it free when hopping up and down on the end of a breaker bar. If it had slipped loose, seems like it would be ready to come loose even farther. To take this thing off, I think I'm going to need a pretty hefty impact wrench. Torque spec is ~320 ft\*lbs.

Something else?: Maybe there's something deeper in the hub assembly that needs to get tightened up. Feeling around the back of the hub with my fingers, I didn't notice anything. Most likely if there is, I'll need to get behind the hub, and I'm back to needing a mondo impact wrench again.

The control arm is solid. Also, the brake caliper assembly does not move with the rotor and hub.

Any thoughts or suggestions? Should I just bite the bullet and take it to a reputable shop to get it repaired?

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## Re: Shaky Wheel

Posted by rd7839 - 01 Jan 2011 13:57

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I have an impact gun and compressor I can loan but I'm working 7 days a week for awhile yet so we'd have to arrange a time we can meet in the evenings if you want to borrow it.

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**Re: Shaky Wheel**

Posted by rd7839 - 01 Jan 2011 14:00

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if you don't have a place to work on the car, you can bring it over to my house and we can work in the garage after work. you can also leave it there a few days if necessary

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**Re: Shaky Wheel**

Posted by JerryW - 01 Jan 2011 14:07

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If we need to setup a work weekend I'm up for it

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**Re: Shaky Wheel**

Posted by Salanis42 - 01 Jan 2011 15:08

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Art runs AutoPoint, right? I'm leaning towards the saving aggravation and dropping it off for someone to do.

But a work weekend could be good too. I just need to get this taken care of before the racing school at the end of the month.

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**Re: Shaky Wheel**

Posted by JerryW - 01 Jan 2011 15:35

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yup - Art IS Autopoint !

If I don't do my own work that is where I take it. Getting too old and feeble to be lying under my car in the driveway in the middle of winter

(And for you in climates where it snows/rains - yes I know I'm a wimp)

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