

Rear Wheel Bearing? (with auto-x video)

Posted by genikz - 19 Mar 2009 09:35

Hi Everybody,

The car is an 88 924S with 225/50/15 RA1s. Prepped to the Spec suspension (400# fronts, 30mm rears)

<http://video.google.com/videoplay?docid=1691356048783331630>

At around 1:01 and 1:08 in the video, while turning left around a left-hand sweeper, I got an odd noise coming from what sounded like the right-rear corner. It sounded like a tire rubbing, but a thorough inspection showed no rubbing marks on the tires or the fender/suspension/brake components.

The axles/CVs are rebuilt units with only around 3000 miles on them.

The issue only surfaced while laterally loading the car while turning left. It only made that noise on that last corner, but did so two runs in a row.

The first time the noise happened, I pulled in and looked the car over. No obviously issues, so I went back out and it happened again. That was it for me for the day.

Any ideas? Can I check for a bad wheel bearing without removing the axles? It's hard to simulate that kind of load experienced at the track...

edit:

I was just looking under the car and thought of a couple other possible causes.

The front swaybar (26.8mm) has delrin bushings for the supports. The bar looked as though it shifted in the mount slightly. I guess it could have been the bar and delrin squeaking. Like I said though, it sounded like the noise was coming from the rear.

Also, I have poly spring plate bushings. They've never squeaked before, and the car didn't load and unload suddenly so I'm not sure about that really. While jumping up and down on the rear end, I can't recreate the noise.

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Re:Rear Wheel Bearing? (with auto-x video)

Posted by genikz - 23 Mar 2009 02:22

Well, I sure know how to hit 'em! I think the heavy base is what flung up to hit that panel. Good thing it didn't wipe out my fuel pump...

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Re:Rear Wheel Bearing? (with auto-x video)

Posted by 944cer - 24 Mar 2009 03:58

"Heavy hammer and a few beers" That's my kind of repair!

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