

Spongy driving behavior with Porsche 993 - 996 - 997 vehicles

Beitrag von „Albert Motorsport“ vom 7. April 2022, 15:43

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dear all,

You drive your [#Porsche](#) [#911](#) [#Carrera](#) or [#Turbo](#) on the [#freeway](#) and the [#rear](#) of the vehicle moves back and forth in [#long](#) [#curves](#), and when changing [#lanes](#) or in [#ruts](#). You get an uncomfortable [#driving](#) feeling every time and drive [#unsafe](#).

Many [#specialists](#) advise you to get a new [#chassis](#) or a [#composition](#) of [#chassis](#), [#lowering](#) and thick [#stabilizers](#).

And if that doesn't eliminate the [#deficiency](#), then we will too

Built-in [#polyurethane](#) or [#unibal](#) joints according to the scheme:

"MUCH HELPS MUCH" !

But is that really what our [#Porsche](#) is all about

helps a better and safer [#driving](#) behavior?

Of course not !

Except for the advantage that you can now differentiate between cigarette butts that have been run over as variants with and without a filter, the whole fuss has brought exactly "nothing"!

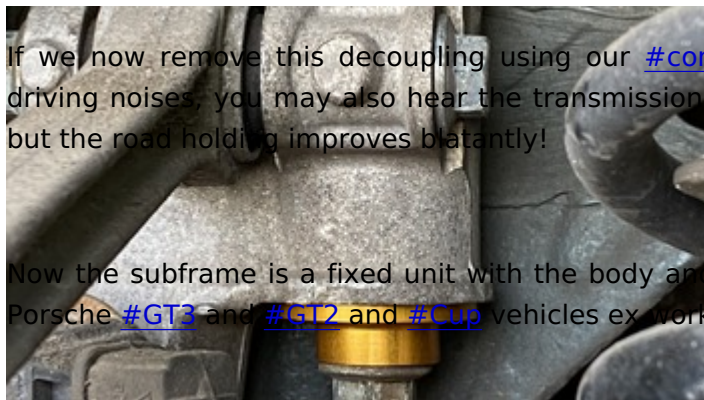
But what is to be done now - what is the cause?



The problem described results from the [#decoupling](#) of the [#subframe](#) on the [#rear](#) axles of the [#Porsche #vehicles](#)

This decoupling of the [#subframes](#) is carried out at the factory to help normal [#Porsche #road](#) vehicles to be [#more](#) homogeneous and [#quieter](#) in driving. Porsche installs elastic [#rubber](#) sleeves and [#selent #blocks](#) in order to ban [#mechanical #resonances](#) and [#vibrations](#) from the [#interiors](#) of [#vehicles](#).

The subframes are attached to the [#bodywork](#). These can now move back and forth slightly due to the [#elasticity](#). Unfortunately, in addition to the [#noise](#) reduction, this unfortunately leads to a completely [#spongy #driving](#) behavior of your Porsche.



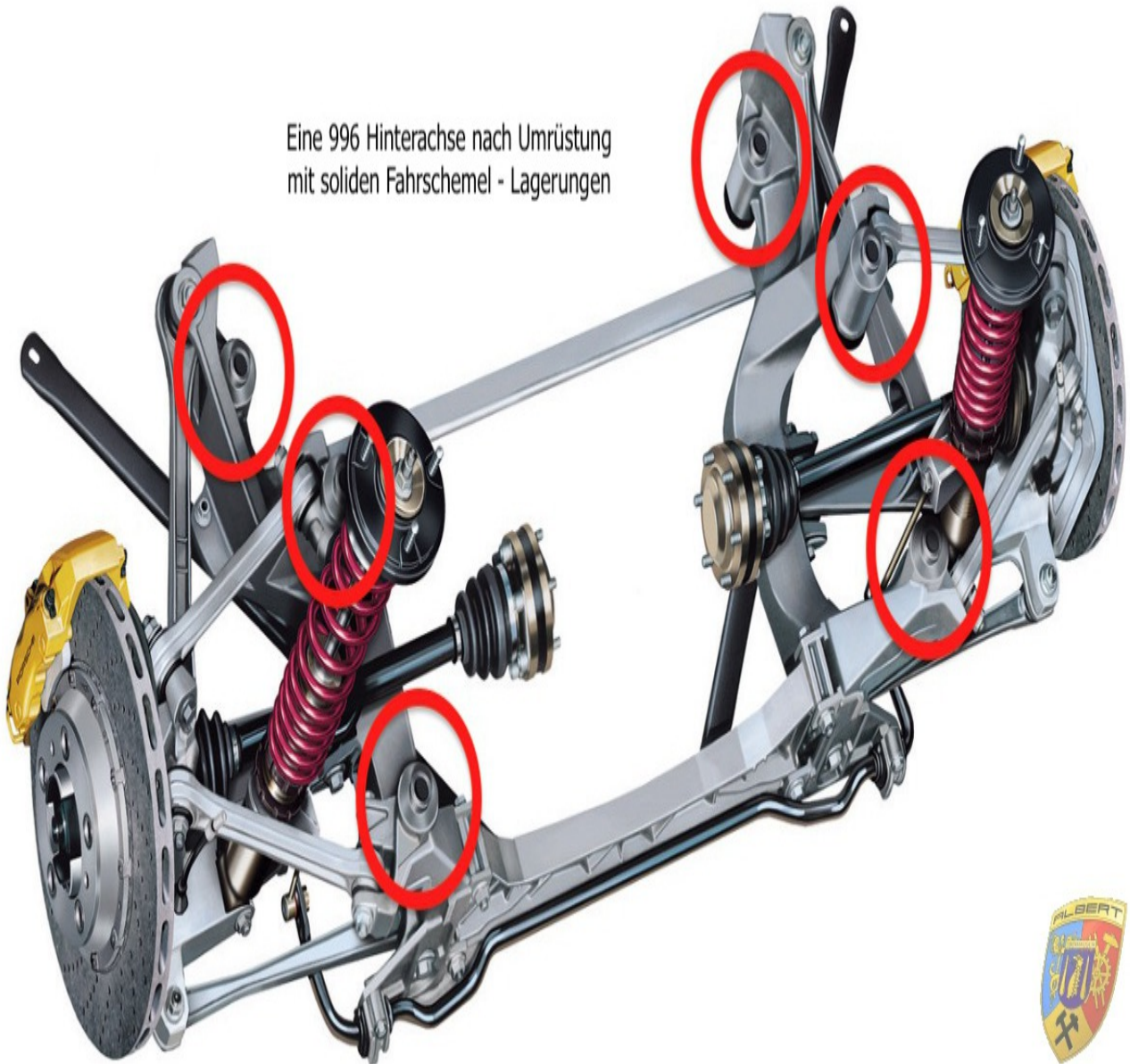
If we now remove this decoupling using our [#components](#), you will hear marginally higher driving noises; you may also hear the transmission and the engine very quietly in the interior, but the road holding improves blatantly!

Now the subframe is a fixed unit with the body and the chassis. This is also the case with the Porsche [#GT3](#) and [#GT2](#) and [#Cup](#) vehicles ex works.

As a positive side effect, we have observed a noticeably lower one for years tire wear and a much better handling of our Porsche

This is particularly noticeable for our sports drivers, who occasionally drive to [#trackdays](#) or [#events](#) in the mountains to do their laps there.

Eine 996 Hinterachse nach Umrüstung
mit soliden Fahrschemel - Lagerungen



Note:

We have been installing these [#subframe](#) [#decouplings](#) for decades with great success. It may be that some readers have a different opinion because you have already had an expensive chassis installed and are now satisfied with the handling.

Ultimately, however, the trigger for the topic described has not been eliminated, but only its [#effects](#) have been somewhat compensated and alleviated.

If you ask us: "Would we recommend you a [#sports](#) suspension" then the first question is:

"What should the car be able to do after installing a new chassis that it can't do now"?

We recommend the following to our customers who drive sporty, do not drive on [#racetracks](#), and want to keep some [#residual](#) comfort:

- A [#lowering](#) set from [#Eibach](#) - H&R etc. up to max -30 mm
- A [#decoupling](#) set for the subframe with [#installation](#).
- An adjustable stabilizer variant according to our recommendation.
- An adjusted [#axle](#) setting according to our recommendation.

After these measures, we wish you a lot of driving pleasure, especially on long journeys curves on the highway. We guarantee 100% execution of the work.

I will answer all questions

You are always welcome.

Best regards

Jürgen Albert

master mechanic

[**HERE**](#) you can order the items with assembly for your Porsche [#993](#):

[**HERE**](#) you can order the items with assembly for your Porsche [#996](#):

[**HERE**](#) you can order the items with assembly for your Porsche [#997](#):