

WORK DESCRIPTION FOR FIELD MEASURE

Code: 19P3294102

Version: 2.0

Check screws on rear-axle shock absorber hydraulic lines, replace if necessary

Model 167 with code 490

i Code 490 corresponds to electrohydraulic suspension.

Check/test procedure

i **Warning! It is essential that the plug screws be closed before the associated hydraulic lines are opened.** If not, the pressure reservoir in the shock absorber will be **destroyed**.

1. Remove covers (if present) and close the two plug screws (1, figure 1) on each of the left and right rear-axle shock absorbers.

i For basic data, see AR32.50-P-0042ME and AR32.50-P-0043ME.

i In doing so, the pressure in the shock absorber is closed off, and the pressure reservoir in the shock absorber **cannot** be destroyed.

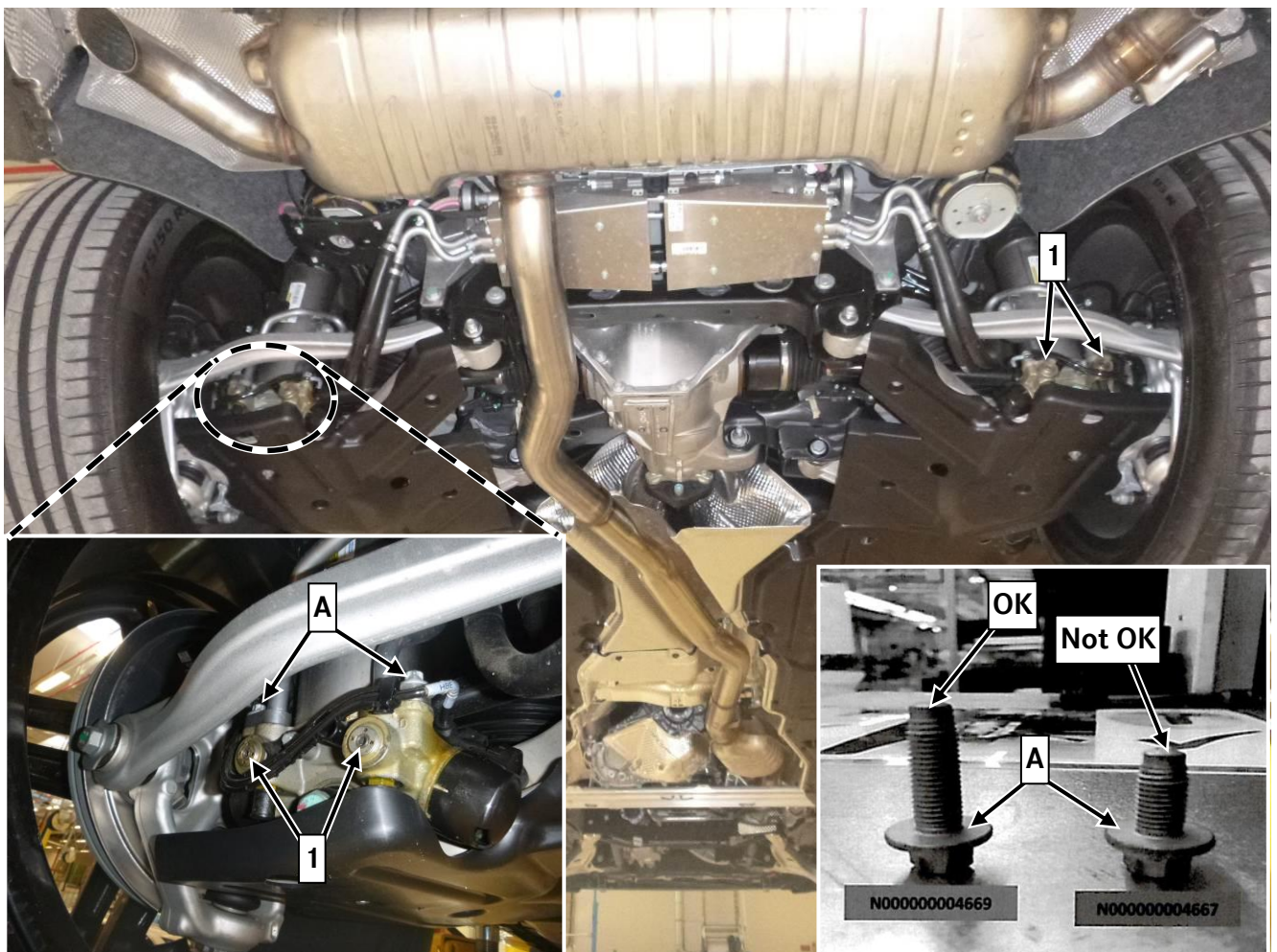


Figure 1

2. Remove hydraulic line mounting screws (A, figure 1) on each of the left and right rear-axle shock absorbers one after another.

i When loosening out of the seal seat, the hydraulic lines may move slightly upward.

3. Measure the length of the mounting screws (A, figure 1).

i The mounting screws **must** be **30 mm** long.

i If the screws are **30 mm** long, then retighten them to the specified torque. For basic data, see AR32.50-P-0043ME.

i Reopen the two shutoff valves (1, figure 1) on each of the rear-axle shock absorbers.

i For basic data, see AR32.50-P-0042ME.

a. If the length of the mounting screws is **not** 30 mm: Carry out **work procedure** .

b. If the length of the mounting screws is 30 mm: **End measure**.

i The **findings** from the check/test procedure must be recorded **in writing in the workshop order** and then stored **in a tamperproof manner!**

Work procedure

1. Replace screws.

i Tighten the two screws on each shock absorber to the specified torque.
For basic data, see AR32.50-P-0043ME.

2. Reopen the two shutoff valves (1, figure 1) on each rear-axle shock absorber.

i For basic data, see AR32.50-P-0042ME.

3. Assemble in reverse order.

Parts

Quantity	Designation	Part no.
As required	Screw (M8x30)	A 000 990 44 25

i Small parts such as screws, lock nuts, sealing rings, cable ties, fluids, sealants, etc. are not listed in the parts list. The required small parts are taken into account in the budgeting.

Operation text and flat rate

Operation no.	Operation text	Flat rate	Accounting no./ damage code
02-2862	Check screws on rear-axle shock absorber hydraulic lines	0.5 h	32 941 02
02-2863	Replace screws on rear-axle shock absorber hydraulic lines (after check)	0.1 h	32 941 02

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