

SI32.50-P-0003A	Service Information: Changed repair method (filter instead of flush) in case of dirty fluid in ABC system	10.11.06
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MODEL 215, 216  
MODEL 220, 221, 230 with CODE (487) Active Body Control (ABC)

**Operation no. of operation texts or standard texts and flat rates**

Category	Op. no.	Operation text
P	327501	Filter hydraulic fluid of Active Body Control (ABC) system (after check)

Recent investigations have shown that complaints resulting from dirty ABC hydraulic fluid can be rectified just as effectively by filtering as by the method used to date i.e. flushing the ABC system (replacing the hydraulic fluid).

**i** This new repair method is possible because the mesh width of the ABC filter was able to be modified from 10 µm to 3 µm.

This means that, as of now, filtering should be performed instead of the previous flushing method if corresponding complaints are received (see AR32.50-P-0025A).

This procedure applies in particular to complaints where the vehicle level lowers on a single axle on a single side after an idle time lasting from one day to one week.

A certain amount of lowering after an extended idle time (> 1 week) is normal and cannot be entirely avoided.

**i** Vehicle lowering is generally not explained by the suspension strut. The suspension strut can **only** be responsible for vehicle lowering if it has an **external leakage**. This can be recognized by an oil-fouled boot.

 AR	Filter Active Body Control (ABC) hydraulic fluid	AR32.50-P-0025A
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**Parts ordering notes**

Part no.	Designation	Quantity
A 003 184 61 01	ABC suspension oil filter	As required