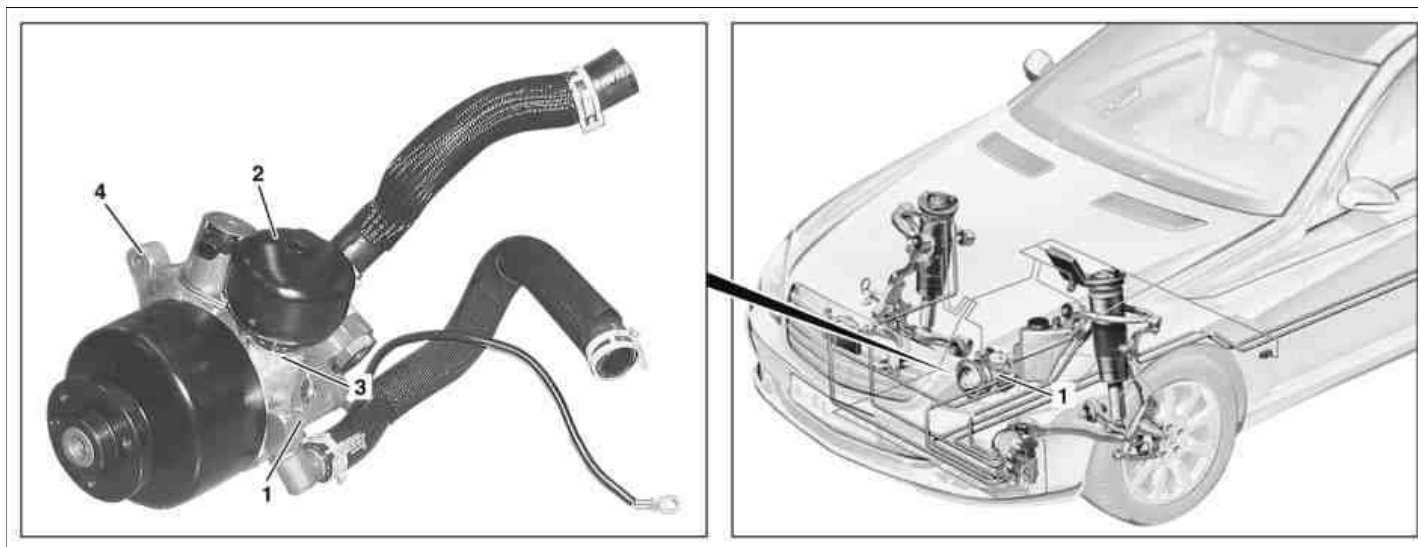


MODEL 216, 221.0 /1 with CODE (487) Active Body Control (ABC)



P32.50-2235-08

1 Tandem pump
2 Pulsation damper

3 Threaded opening

4 Fixing arm

| | Remove/install | | |
|-----|--|--|---|
| | Notes on Active Body Control suspension | | AH32.50-P-0001-01N |
| 1.1 | Remove tandem pump (1) | Engine 156, 273.961 Engine 273.922 Engine 275 except 275.953 in model 216 Engine 275.953 in model 216 Engine 629 | AR46.30-P-0500SY AR46.30-P-0500SYA |
| 1.2 | Remove Active Body Control hydraulic pump | Engine 157, 278 | AR32.50-P-0030MMB |
| 2 | Clean the area around the pulsation damper (2) | | |
| 3 | Clamp tandem pump (1) or hydraulic pump in vise by fixing arm (4) so that pulsation damper (2) points toward floor | The pulsation damper (2) should always be detached from the tandem pump (1) or from the hydraulic pump with the threaded opening (3) facing down, otherwise dirt will enter the tandem pump (1) or hydraulic pump. In the event of noncompliance this can lead to the failure of the ABC system. | |
| 4 | Unscrew pulsation damper (2) from tandem pump or hydraulic pump | Installation: Pay attention to correct seat of the sealing ring. | *BA32.50-P-1010-01B OS00.00-P-1000-01A |
| | Notes on scrapping gas-filled hydraulic components | | |
| 5 | Install in the reverse order | | |

Active Body Control suspension

| Number | Designation | | Model | Model |
|--------------------|--|----|-------|-------|
| | | | 216 | 221 |
| BA32.50-P-1010-01B | Pulsation damper to tandem pump/hydraulic pump | Nm | 45 | 45 |