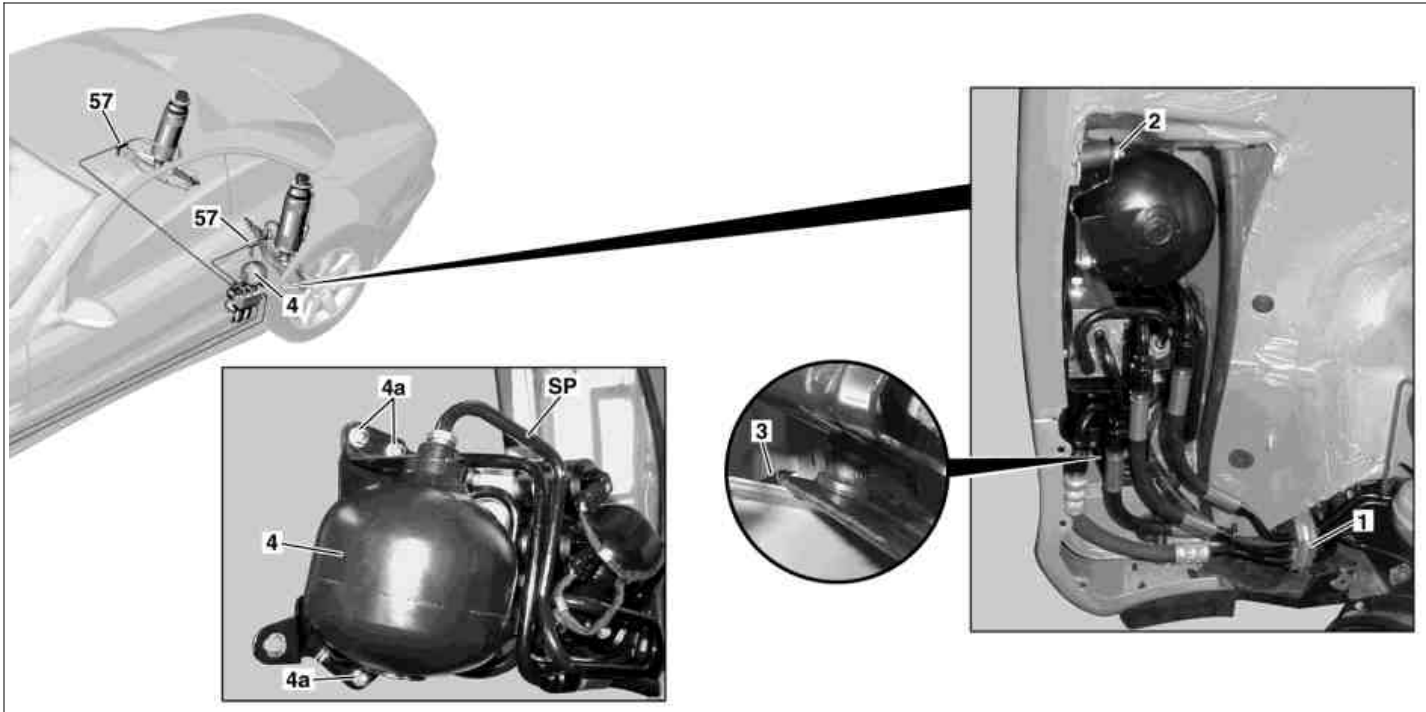


MODEL 230.467 with CODE (487) Active Body Control (ABC)
 MODEL 230.474 /475 /476
 MODEL 230.479 up to Model Year 2006








P32.50-2142-09

- 1 Retaining clip
- 2 Nut
- 3 Guide
- 4 Rear axle pressure reservoir
- 4a Nuts
- SP Pressure reservoir pressure line

Modification notes

22.10.02	Safety note, included for the first time		AS00.00-Z-0005-01A
22.10.02	Special instructions on connecting hydraulic lines and hoses have been added		AH32.50-P-0001-02A
5.3.03	Value changed from 50 Nm to 45 Nm	Value in row 1001, 1002, 1003, 1012 line 1 and 2, 1013 with model 230 changed	*BA32.50-P-1001-01A
5.3.03	Value changed from 8 Nm to 9 Nm	Value revised in row 1004, 1008, 1015, 1016, 1017 on model 230	*BA32.50-P-1015-01A

⚠	Remove/install		
⚠ Danger!	Risk of death caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between columns of vehicle lift and position four support plates at vehicle lift support points specified by vehicle manufacturer.	AS00.00-Z-0010-01A
⚠ Danger!	Risk of injury to skin or eyes caused by hydraulic fluid spraying out under high pressure. Risk of poisoning caused by swallowing hydraulic fluid	Depressurize the hydraulic system completely before starting any work on the system. Wear protective clothing and safety glasses.	AS00.00-Z-0013-01A
⚠ Danger!	Risk of injury caused by drilling gas-filled assemblies or components (noncombustible gases)	Wear safety glasses and a face mask.	AS00.00-Z-0006-01A
i	Notes on Active Body Control suspension		AH32.50-P-0001-01N
1	Remove fender liner in left rear fender		AR88.10-P-1400R
2	Relieve pressure in ABC system		AR32.50-P-0001-01N *BA32.50-P-1001-02B
3	Remove retaining bracket (1) of pressure lines		
4	Undo nut (2) and pull carrier plate out of guide (3)	i Place carrier plate down on transmission jack	*BA32.50-P-1016-01A
5	Disconnect pressure reservoir pressure line (SP) from rear axle pressure reservoir (4)		*BA32.50-P-1001-01A

	Notes on fitting hydraulic lines and hoses		AH32.50-P-0001-02A
6	Unscrew nuts (4a) and remove rear axle pressure reservoir (4)		*BA32.50-P-1015-01A
 OS	Notes on scrapping gas-filled hydraulic components	all	OS00.00-P-1000-01A
 OS	Disposing on spring actuator		OS32.30-P-0620-01A
7	Install in the reverse order		
 Danger!	Risk of accident caused by vehicle starting off by itself when engine is running. Risk of injury caused by contusions and burns during starting procedure or when working near the engine as it is running	Secure vehicle to prevent it from moving by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.	AS00.00-Z-0005-01A
8	Fill and bleed ABC system		AR32.50-P-0021N

 **Active Body Control, lines**

Number	Designation			Model 230
BA32.50-P-1001-02B	Bleed screw on soldered fitting in hydraulic line	M10×1	Nm	20

 **Active Body Control suspension**

Number	Designation		Model 230
BA32.50-P-1001-01A	Union nut, line to pressure reservoir	Nm	45
BA32.50-P-1015-01A	Nut, rear axle pressure reservoir to carrier plate	Nm	9
BA32.50-P-1016-01A	Nut, carrier plate to rubber buffer	Nm	9