

MODEL 230.456 /458 with CODE (487) Active Body Control (ABC)

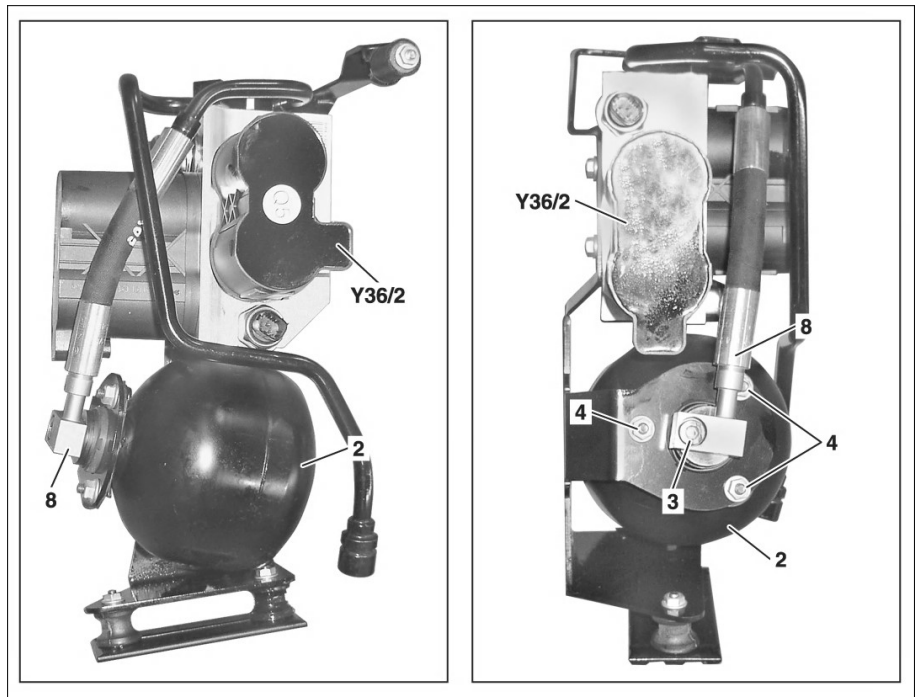
MODEL 230.470 /471 /472 /477

MODEL 230.479 as of model year 2006

MODEL 231 with CODE (487) Active Body Control (ABC)

- 2 Pressure reservoir
- 3 Screw
- 4 Nuts
- 8 Hydraulic line

Y36/2 ABC rear axle valve unit



P32.50-2251-06

	Remove/install		
	Notes on fitting hydraulic lines and hoses		AH32.50-P-0001-02A
	Before opening the hydraulic system, thoroughly clean the area surrounding the separation point. Even the smallest dirt particles, introduced into the hydraulic components, can lead to malfunctions and a total failure of the hydraulic system		
	Notes on Active Body Control suspension		AH32.50-P-0001-01N
1	Remove rear axle ABC valve unit (Y36/2)	Model 230 Model 231	AR32.50-P-0002RX AR32.50-P-0002RK
2	Remove bolt (3) and remove hydraulic line (8) from pressure reservoir (2)	Detach hydraulic line (8) at the earliest 10 minutes after switching off the engine, as only then is the ABC system completely unpressurized. Installation: Check sealing rings for damage and replace if necessary. Check support rings for damage and if necessary replace the complete hydraulic line (8). Model 230 Model 231	*BA32.50-P-1027-01A *BA32.50-P-1011-01C
3 	Unscrew nuts (4) and remove pressure reservoir (2)	If necessary: ↓ Dispose of pressure reservoir. Model 230 Model 231	OS32.30-P-0620-01A *BA32.50-P-1025-01A *BA32.50-P-1008-01C
4	Install in the reverse order		
5	Fill and bleed ABC system	Model 230 Model 231	AR32.50-P-0021N AR32.50-P-0021SX

Active Body Control suspension

Number	Designation	Model 230

BA32.50-P-1025-01A	Nut, rear axle pressure reservoir to valve unit bracket	Nm	10
BA32.50-P-1027-01A	Bolt, line to rear axle pressure reservoir	Nm	20

Nm Active Body Control suspension

Number	Designation		Model 231
BA32.50-P-1008-01C	Nut, pressure reservoir to valve unit bracket on rear axle	Nm	10
BA32.50-P-1011-01C	Bolt, line to rear axle valve unit pressure reservoir	Nm	20