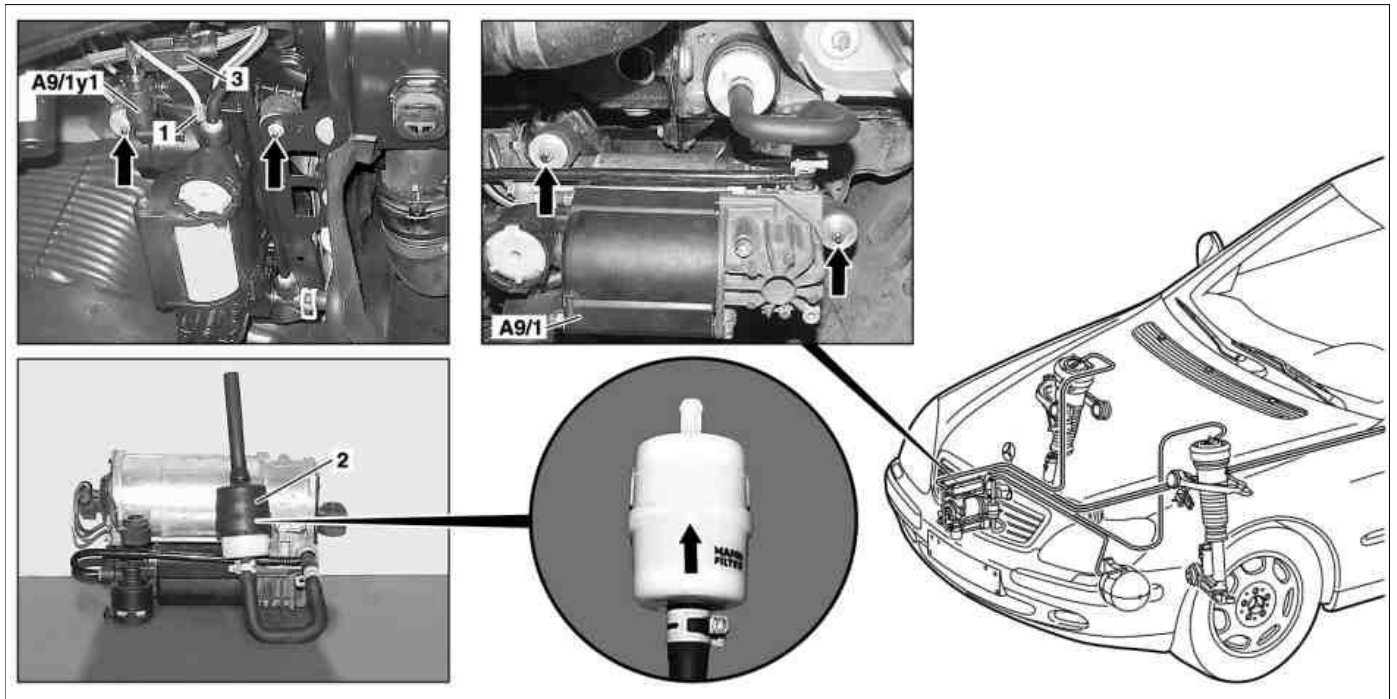


MODEL 220 except CODE (487) Active Body Control (ABC)



P32.22-2081-09

- 1 Pressure line connection
- 2 Intake hose with air filter
- 3 Connector for air compressor motor

Arrows Nuts

- A9/1 AIRmatic compressor unit
- A9/1y1 AIRmatic pressure reduction valve

K40/7kO Air compressor relay



P32.22-2277-01

	Remove/install		
	Special information on AIRmatic		AH32.22-P-1000-02I AS54.10-Z-0001-01A
	Danger! Risk of explosion caused by oxyhydrogen gas. Risk of poisoning and caustic burns caused by swallowing battery acid. Risk of injury caused by burns to skin and eyes from battery acid or when handling damaged lead-acid batteries	No fire, sparks, open flames or smoking. Wear acid-resistant gloves, clothing and safety glasses. Pour battery acid only into suitable and appropriately marked containers.	
	Notes on battery	All models	AH54.10-P-0001-01A AR54.10-P-0003I
1	Disconnect battery		AR61.20-P-1105M
2	Remove engine compartment paneling	Right front part only	
3	Unscrew pressure line connection (1) from AIRmatic compressor unit (A9/1)	Nm Plug the pressure line for the duration of the repair operations. If pressure line or its connection fittings are damaged: ↓ Repair AIRmatic pressure line connection	*BA32.22-P-1004-03A AR32.22-P-2001-02I
4	Detach connector on AIRmatic pressure reduction valve (A9/1y1)		
5	Disconnect connector for air compressor motor (3)		

6	Pull intake hose with air filter (2) out of longitudinal member	i Installation: If the air filter (2) is replaced, the arrow on the air filter (2) must point towards the longitudinal member.	
7	Unscrew nuts (arrows) and remove AIRmatic compressor unit (A9/1)	Nm	*BA32.22-P-1003-03A
8.1	Detach air compressor relay (K40/7kO)	i Only when installing a new air compressor. When replacing the air compressor the air compressor relay (K40/7kO) should always be exchanged as the switching contacts may be predamaged.	
9	Install in the reverse order		
10	Check AIRmatic for leaks.		AR32.22-P-8100I

Nm Air suspension

Number	Designation	Model 220		
BA32.22-P-1003-03A	Nut, compressor to bracket	M5	Nm	3
		M6	Nm	-
BA32.22-P-1004-03A	Pressure line, air suspension to compressor		Nm	5