

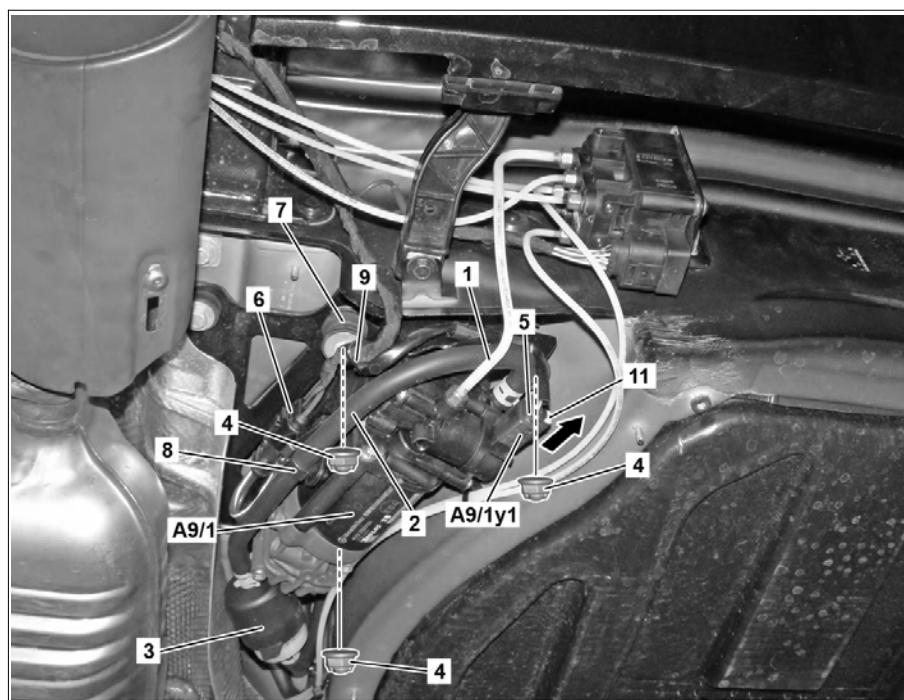
- Model 212
with code 488 (Steel/air suspension)
- Model 212
with code 489 (AIRMATIC)
- Model 218
with code 488 (Steel/air suspension)
- Model 218
with code 489 (AIRMATIC)

10 Cover



P61.45-2050-01

- 1 Pressure line
- 2 Hose
- 3 Air filter
- 4 Nut
- 5 Electrical connector
- 6 Electrical connector
- 7 Elastomer bearing
- 8 Guide
- 9 Cable tie
- 11 Notch
- A9/1 AIRmatic compressor
- A9/1y1 AIRmatic pressure reduction valve



P32.22-2468-06

<p>⚠ Danger!</p>	<p>Risk of injury. Moving parts can pinch, crush or, in extreme cases even sever extremities.</p>	<p>No parts of the body or limbs should be within the operating area of mechanical components when moving components.</p>	<p>AS00.00-Z-0009-01A</p>
<p>ⓘ</p>	<p>Notes on AIRmatic</p>		<p>AH32.22-P-1000-02EW</p>
<p>🔧</p>	<p>Remove/install</p>		
<p>⚠ Danger!</p>	<p>Risk of death caused by vehicle slipping or toppling off of the lifting platform.</p>	<p>Align vehicle between vehicle lift columns and position the four support plates at the vehicle lift support points specified by the vehicle manufacturer.</p>	<p>AS00.00-Z-0010-01A</p>
<p>1</p>	<p>Lift vehicle on vehicle lift</p>		
<p>2</p>	<p>Remove cover (10)</p>		
<p>3</p>	<p>Detach pressure line (1) from AIRmatic compressor (A9/1)</p>	<p>🔧 Box wrench bit</p> <p>If pressure line connection or pressure line (1) is damaged:</p> <p style="text-align: center;">↓</p> <p>Repair AIRmatic pressure line connection.</p>	<p>*140589000300</p> <p>AR32.22-P-2001-02SX</p>

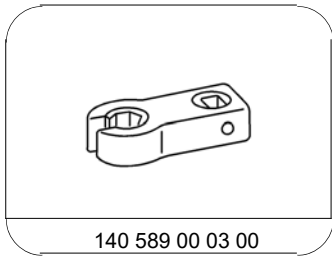
		Pressure line to compressor/valve unit Socket wrench bit Knife	*BA32.22-P-1007-03E *211589000900 *000589122800
4	Remove hose (2) from guide (8)		
5	Remove hose (2) from AIRmatic compressor (A9/1)		
6	Release notch (11) in direction of arrow and detach electrical connection (5) from AIRmatic pressure reduction valve (A9/1y1)		
7	Remove cable tie (9)	Installation: Replace cable tie (9).	
8	Disconnect electrical connection (6)		
9	Unhook air filter (3) from compressor unit		
10	Unscrew nuts (4) and remove AIRmatic compressor (A9/1)	Nut, compressor mounting to compressor unit bracket	*BA32.22-P-1001-03E
11	Change mounting of electrical line on AIRmatic compressor (A9/1)	Model 212.0/1 with code 488 (Steel/air suspension) Model 212.0/1 with code 489 (AIRMATIC) When replacing AIRmatic compressor (A9/1).	AR32.22-P-2001-04EW
	Check		
12	Check elastomer bearings (7) of AIRmatic compressor (A9/1)	If the elastomer bearings (7) are hardened or damaged: ↓ Replace elastomer bearings (7).	AR32.22-P-2011EW
13	Install in the reverse order		
14	Replace AIRmatic relay Fuse and relay box, as-built configuration Fuse and relay box, as-built configuration	When replacing AIRmatic compressor (A9/1). Model 218 with code 488 (Steel/air suspension) Model 218 with code 489 (AIRMATIC) Model 212 with code 488 (Steel/air suspension) Model 212 with code 489 (AIRMATIC) When replacing the AIRmatic compressor (A9/1), always replace the AIRmatic relay, as its switching contacts may have been damaged previously.	GF54.15-P-0800FQ GF54.15-P-0800FL
	Check		
15	Check AIRmatic or steel/air suspension for leaktightness	Model 212 with code 488 (Steel/air suspension) Model 212 with code 489 (AIRMATIC) Model 218 with code 488 (Steel/air suspension) Model 218 with code 489 (AIRMATIC)	AR32.22-P-8100EW AR32.22-P-8100EL
Danger !	Risk of accident from vehicle starting off by itself when engine running. Risk of injury (bruises and burns) resulting from working on the engine while it is being started or when it is running.	Secure vehicle to prevent it from starting off by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.	AS00.00-Z-0005-01A
16	Perform engine test run and check AIRmatic or steel/air suspension for proper operation		

Air suspension

Number	Designation		Model 212	Model 218
BA32.22-P-1001-03E	Nut, compressor mounting to compressor unit bracket	Nm	6	6

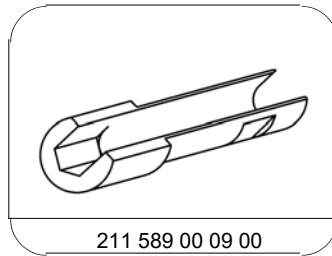
Air suspension

Number	Designation		Model 212	Model 218
BA32.22-P-1007-03E	Pressure line to compressor/valve unit	Nm	3,5 (±0,5)	3,5 (±0,5)



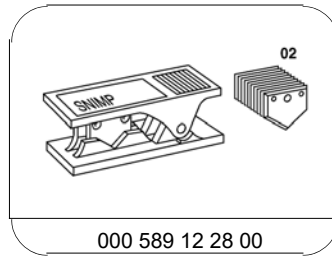
140 589 00 03 00

Box wrench bit



211 589 00 09 00

Socket wrench bit



000 589 12 28 00

Knife