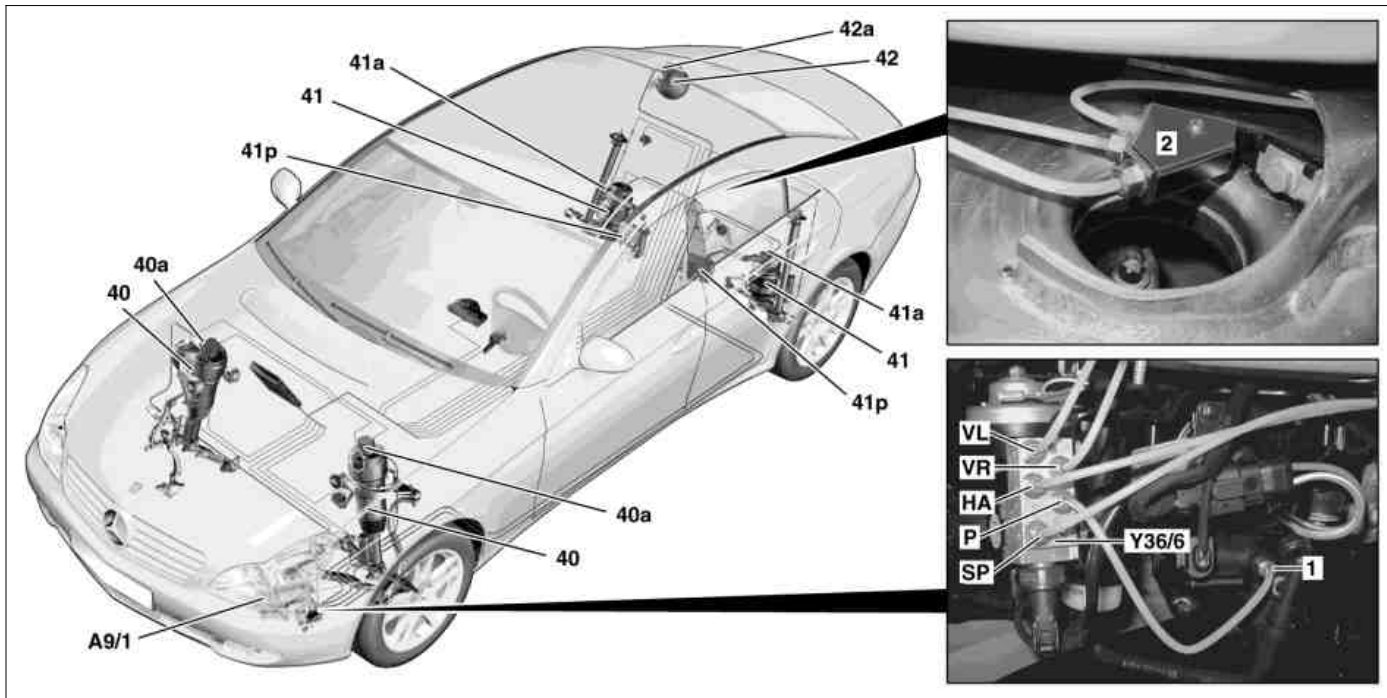


MODEL 219.3 with CODE (489) Aromatic (semi-active air suspension)



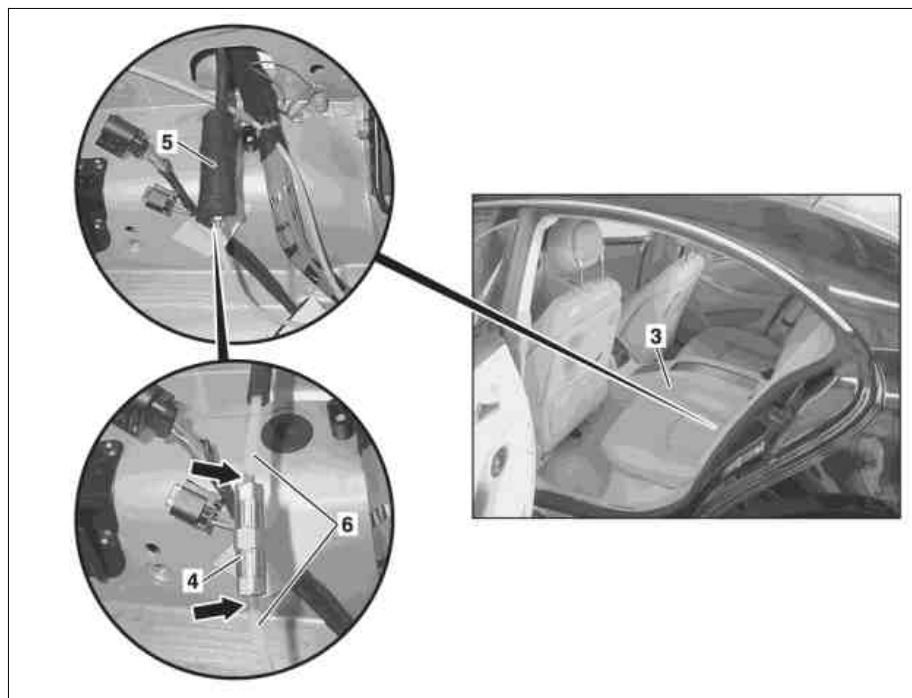
P32.22-2316-09

- 1 Pressure line connection
- 2 Rear axle distributor
- 40 Suspension struts, front
- 40a Pressure line connections
- 41 Air suspensions
- 41a Pressure line connections
- 41p Additional volume reservoir

- 42 Central reservoir
- 42a Pressure line connection
- A9/1 AIRmatic compressor unit
- Y36/6 AIRmatic central reservoir charge valve

- RA pressure line fitting on rear axle distributor
- P Pressure line connection to AIRmatic compressor unit
- SP pressure line fitting on central reservoir
- VL Pressure line connection to left front suspension strut
- FR Pressure line connection to right front suspension strut

- 3 Rear seat cushion
- 4 Pressure line connector
- 5 Felt casing
- 6 Pressure lines



P32.22-2317-06

⊗ ⊗	Remove/install		
ⓘ	Special information on AIRmatic		AH32.22-P-1000-02T

i	Wait for approx. 10 to 15 minutes after spraying pressure line connections with leak detecting spray. This allows smaller leaks to be detected (bubbles form). Major leakages are visible immediately		
1	Remove rear seat cushion (3)		AR91.12-P-1020TX
2	Remove right side trunk lining		AR68.30-P-4800TX
3.1	Remove the front section of the lower engine compartment paneling	Vehicles with gasoline engines	AR61.20-P-1105TX
3.2	Remove front section of bottom section of soundproofing	Vehicles with diesel engines	AR94.30-P-5300TX
4	Remove front section of fender liner in left front fender		AR88.10-P-1310TX
◀	Checking		
5	Remove felt wrapping (5) from pressure line connector (4) and check if pressure lines (6) are inserted up to markings (arrows) in pressure line connector (4).	i Installation: Attach felt wrapping (5) again once the leak test is complete .	
6	Spray leak detection spray onto pressurized line connection fitting (4)	Leak detection spray If pressure line connector (4) is defective: ↓ Repair AIRmatic pressure line connection	*BR00.45-Z-1002-03A AR32.22-P-2001-02TX
7	Use leakage spray on pressure line terminals on AIRmatic central reservoir charge valve (Y36/6), pressure line (1) on AIRmatic compressor unit (A9/1) and pressure line terminal (42a) on central reservoir (42)	If pressurized line connection fitting is defective: ↓ Repair AIRmatic pressure line connection	AR32.22-P-2001-02TX
8	Apply leakage spray to sealing compound area around the pressure line terminal (40a) front suspension strut (40), the pressure line terminal (41a) on the air springs (41) and on the rear axle hub (2)	i If pressurized line connection fitting is defective: ↓ Repair AIRmatic pressure line connection	AR32.22-P-2001-02TX
9	Install in the reverse order		

Repair materials

Number	Designation	Order number
BR00.45-Z-1002-03A	Leak detection spray	Christof Fischer GmbH, Augsburger Str. 289-293, 70327 Stuttgart Germany Tel. +49 711 30502-0 Fax +49 711 30502-10 www.kaeltfischer.de