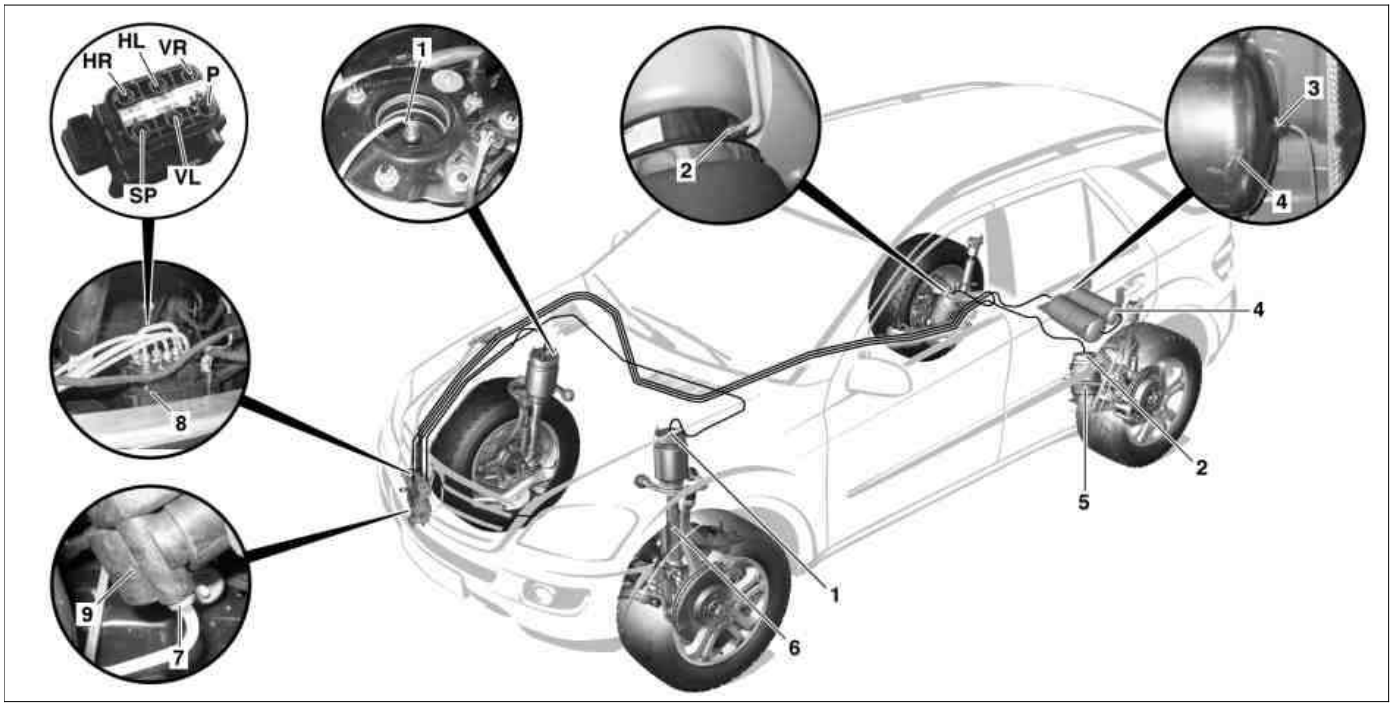
**MODEL 164, 166, 292**
**with CODE 489 (AIRMATIC)**




P32.22-2587-09

**Shown on model 164.1**

| | | | | | |
|---|---|---|---|---|---|
| *1* | *Pressure line connection* | *6* | *Suspension strut* | *HR* | *Right rear air spring connection* |
| *2* | *Pressure line connection* | *7* | *Pressure line connection* | *P* | *AIRmatic compressor unit connection* |
| *3* | *Pressure line connection* | *8* | *AIRmatic valve unit* | *SP* | *Central reservoir connection* |
| *4* | *Central reservoir* | *9* | *AIRmatic compressor* | *VL* | *Left front suspension strut connection* |
| *5* | *Air spring* | *HL* | *Left rear air spring connection* | *VR* | *Right front suspension strut connection* |

i MODEL 164.1
with CODE 489 (AIRMATIC)
Possible equipment variant with steel suspension at front and air suspension at rear: The suspension struts (6) and central reservoir (4) are omitted. The AIRmatic valve unit (8) is a different design.

- The components or the entire system must **not** be discharged by unscrewing pressure lines! Before removal, use the diagnostic tester to depressurize the AIRmatic components (suspension struts (6), AIRmatic valve unit (8), central reservoir (4)).
- The pressure line connection (7) is installed on the AIRmatic compressor (9).
- The connections of the air springs (LR, RR), suspension struts (LF, RF), AIRmatic compressor unit (P) and central reservoir (SP) are installed on the AIRmatic valve unit (8).
- Dirty pressure line connections (1, 2, 3) must be cleaned before unscrewing. Do not use any cleaning agents or solvents, as they can damage the pressure lines.
- Seal pressure lines and connections on the components using blind plugs.
- Use suitable and approved tools to unscrew the pressure lines.
- Suspension struts which have been removed or have not been screwed on securely (6) must not be filled with compressed air and not pushed together as this leads to destruction of the suspension strut (6).
- Suspension struts (6) must not be twisted as this leads to creasing in the air spring (5) and thus to irreparable damage to the suspension strut (6).
- If the vehicle is idle for a longer time, position the wheels straightahead, as any pressure loss occurring in the system can lead to lowering of the vehicle.