

Guide to Mercedes S-Class air suspension compressor removal

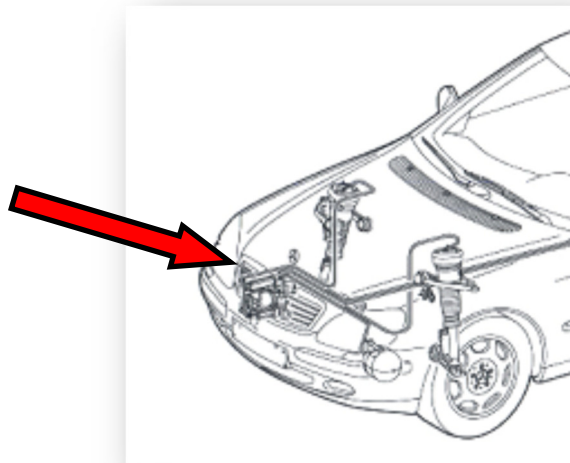
Removing the Wabco air suspension compressor: This is a guide for the Mercedes S-Class 1998-2005, Some models may differ slightly.

It is important to be aware of all necessary safety measures while working on your air suspension system. This includes proper lifting and immobilizing of the vehicle if required and isolation of any stored energy to prevent personal injury or property damage.

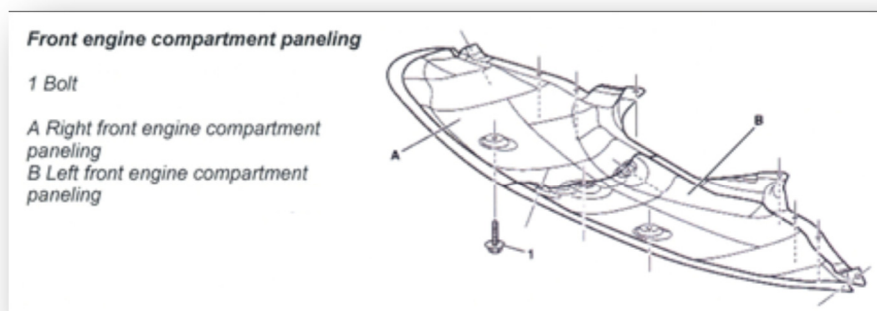


Basic steps to remove the compressor

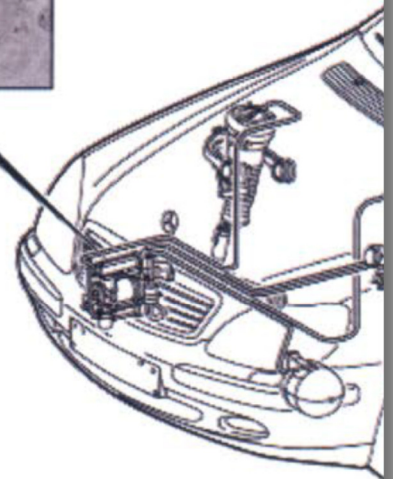
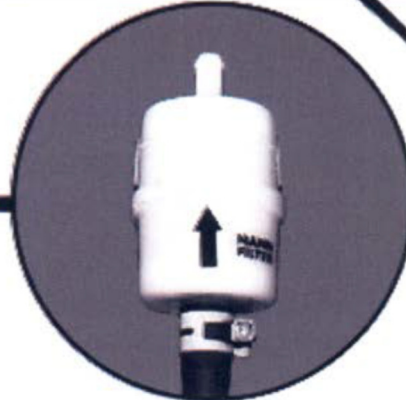
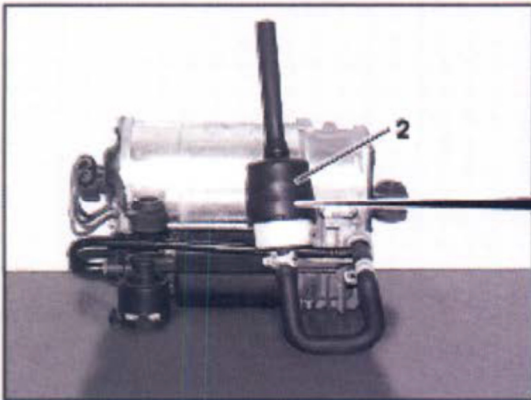
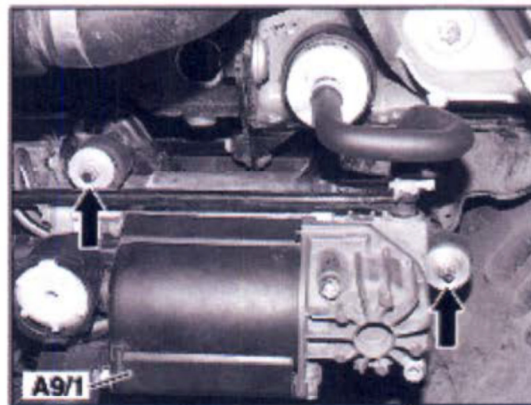
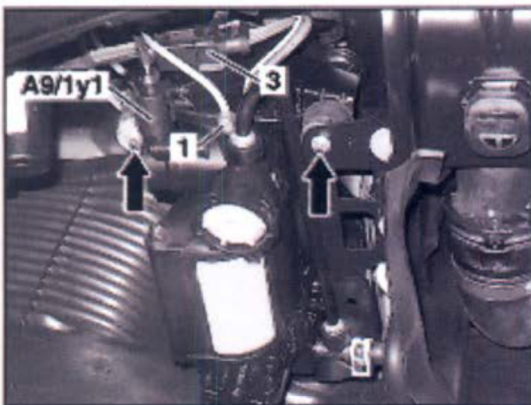
1. The Compressor is located on the vehicles RH side behind the Front Bumper



2. Remove engine compartment panelling (right front section only). (Figure Below)



3. Unscrew pressure line connection (1) from the compressor unit (A9/1 in figure below)
4. Detach connector on the pressure valve (A9/1y1 in Figure Below)
5. Disconnect connector for air compressor motor (3 in Figure Below)
6. Pull intake hose air with filter (2) out of longitudinal member. (2 in Figure Below)
7. Unscrew the three nuts (arrows) and remove the compressor unit (A9/1 in Figure Below)



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