



P14.30-2164-09

1 Front engine cover  
2 Pneumatic lines

3 Electrical connector

Y32 Air pump switchover valve

☒ ☒	Remove/install		
	<b>Risk of injury</b> caused by <b>fingers being pinched or crushed</b> when removing, installing or aligning hoods, doors, trunk lids, tailgates or sliding roof.	Keep body parts and limbs well clear of moving parts.	AS00.00-Z-0011-01A
⚠	Notes on avoiding damage to electronic components due to electrostatic discharge	All models	AH54.00-P-0001-01A
1	Turn key in ignition switch to position "0".	<b>i</b> On vehicles with Keyless Go, code 889: Press keyless go start/stop button repeatedly until ignition is switched off	
2	Open engine hood	Model 164 Model 251	AR88.40-P-1000GZ AR88.40-P-1000RT
3	Remove front engine cover (1)	⚠ Do not tilt front engine cover, but lift upwards vertically otherwise retaining lugs can break off.	
4	Disconnect pneumatic lines (2) at air pump switchover valve (Y32)	⚠ Never use pointed or sharp tools to remove pneumatic lines (2), otherwise these may be damaged. ⚠ Check the pneumatic lines (2) for wear and damage; replace them if required.	
5	Disconnect electrical connector (3) at air pump switchover valve (Y32)		
6	Lift off the locking tab and pull off air pump switchover valve (Y32) from bracket		
7	Install in the reverse order		
8	Read out fault memory and erase if required	<b>i</b> Stored faults which may be caused by disconnecting cables or by simulation during test operations, must be erased in the fault memory after completing the work.	AD00.00-P-2000-04A *WE58.40-Z-1013-06A
👉 AD	Connect STAR DIAGNOSIS and read out fault memory	STAR DIAGNOSIS diagnosis system	

**Workshop equipment/MB testers** (see Workshop Equipment Manual)

WE58.40-Z-1013-06A

STAR DIAGNOSIS Compact diagnosis system for passenger cars, order number 6511 1801 00