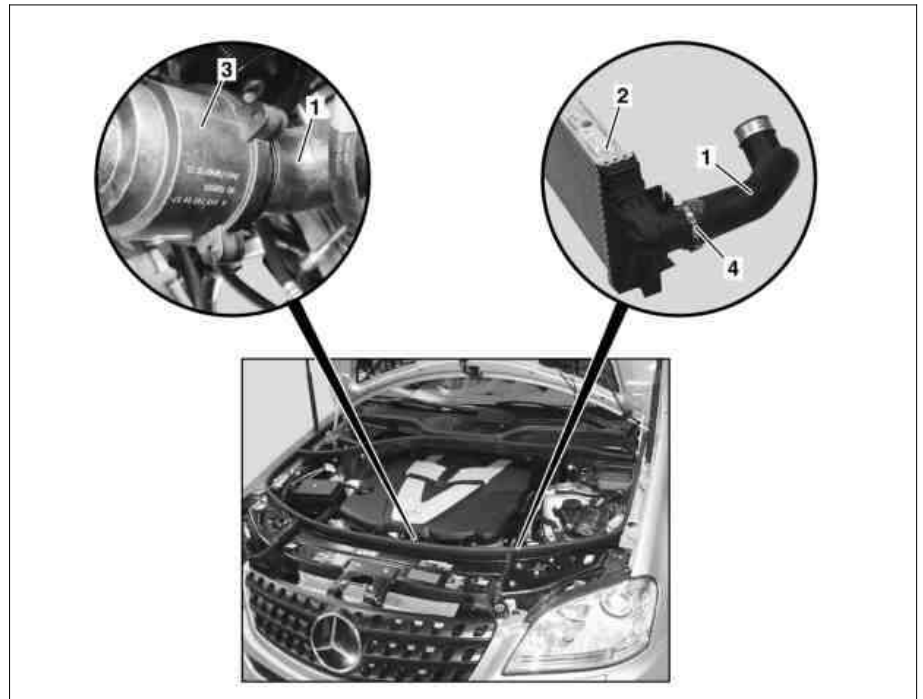


ENGINE 642 in MODEL 164, 251

- 1 Charge air hose upstream of charge air cooler
- 2 Charge air cooler
- 3 Engine charge air duct upstream of charge air cooler
- 4 Hose clamp



P09.41-2379-06

	Remove/install		
	Risk of injury caused by fingers being pinched or crushed 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
1	Remove/install front bumper	Only for model 164.822	AR88.20-P-2000GZ
2	Remove left engine intake air duct upstream of air filter		
3	Remove charge air hose upstream of charge air cooler (1) at the charge air cooler (2)	Check hose clamp for damage; replace if necessary.	*BA09.41-P-1010-01J
4	Remove charge air hose upstream of charge air cooler (1) at the engine charge air duct upstream of charge air cooler (3)	Installation: To prevent leaks in the engine, check sealing ring and safety clip for damage.	
5	Install in the reverse order		
	Risk of accident caused by vehicle starting off by itself when engine is running. Risk of injury caused by contusions and burns during starting procedure or when working near the engine as it is running	Secure vehicle to prevent it from moving by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.	AS00.00-Z-0005-01A
6	Carry out engine test run	Check leaks in hose connections.	

Charge air pipe/charge air cooling

Number	Designation	Engine 642
BA09.41-P-1010-01J	Screw clamps on charge air hose	Nm 4