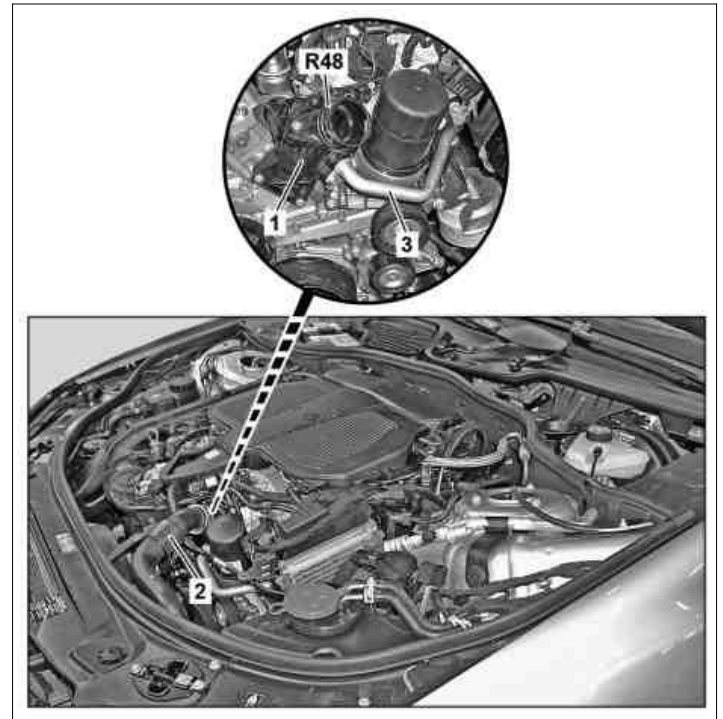


ENGINE 276.9 in MODEL 212, 218

- 1 Coolant thermostat housing
 2 Coolant hose
 3 Coolant line
 R48 Coolant thermostat heating element



P20.10-2297-12

	Remove/install		
1	Switch off ignition		
2	Drain coolant		AR20.00-P-1142EL AH20.00-N-2080-01A
	Notes on coolant		AR09.20-P-1961EL
3	Remove resonance intake manifold		
4	Disconnect electrical connection on coolant thermostat heating element (R48)		
5	Detach coolant hose (2) on coolant temperature controller housing (1)		AR09.41-P-1311-01AL
6	Detach coolant line (3) for oil cooler on coolant thermostat housing (1)	Installation: Replace seal.	
7	Remove coolant thermostat housing (1) on timing case cover and cylinder heads	The coolant thermostat must not be removed from coolant thermostat housing (1). The coolant thermostat will be destroyed in the process. Installation: Replace O-ring and seal. Bolt, thermostat to coolant pump/timing case cover	*BA20.10-P-1002-01AA
8	Install in the reverse order		
	Check		
9	Check cooling system for leaktightness		AR20.00-P-1010EL AS00.00-Z-0005-01A
Danger !	Risk of accident from vehicle starting off by itself when engine running. Risk of injury (bruises and burns) resulting from working on the engine while it is being started or when it is running.	Secure vehicle to prevent it from starting off by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.	
10	Perform an engine test run and check engine for leaktightness		

Coolant pump, coolant thermostat

Number	Designation	ENGINE 276
BA20.10-P-1002-01AA	Bolt, thermostat to coolant pump/timing case cover	Nm 8