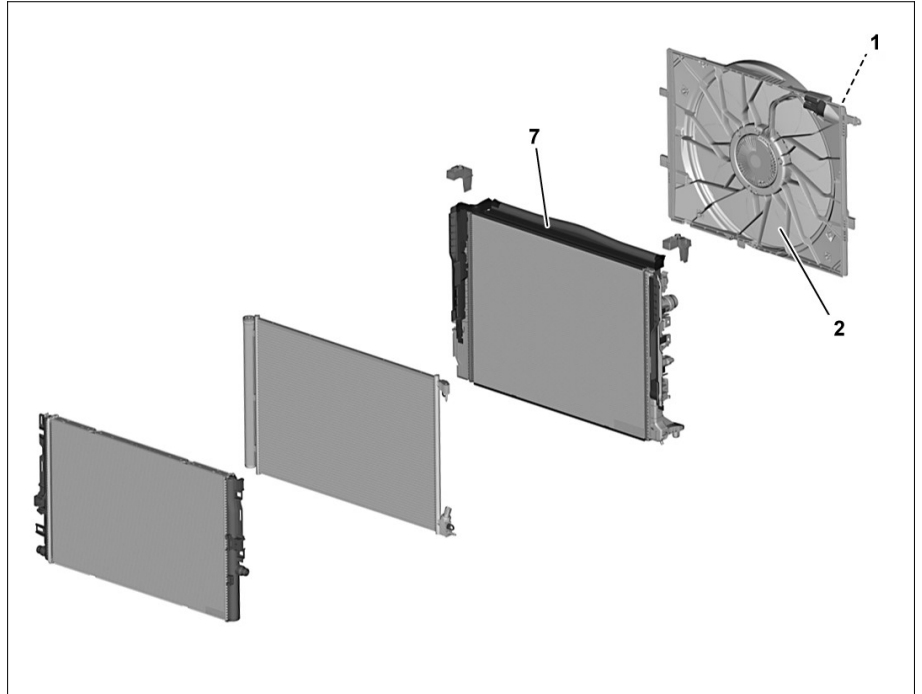


Engine 177 in model 205

Modification notes

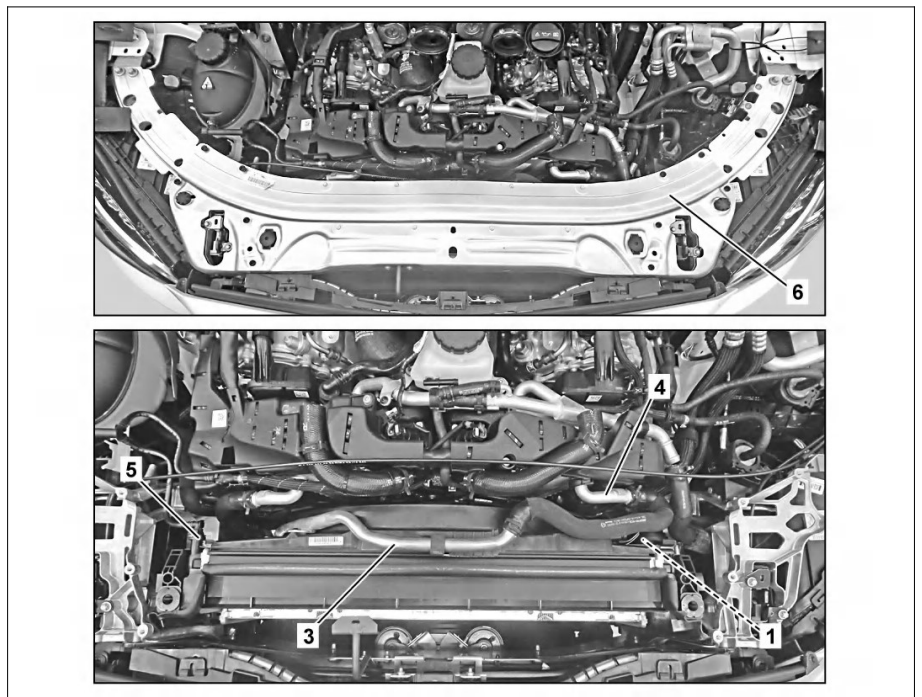
11.12.2017 Document completely revised.

- 1 Electric plug connection
- 2 Fan unit
- 7 Air duct segment



P20.40-2251-06

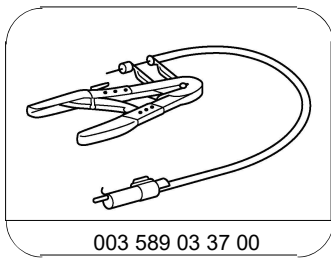
- 1 Electric plug connection
- 3 Coolant line
- 4 Coolant line
- 5 Vent line
- 6 Reinforcement



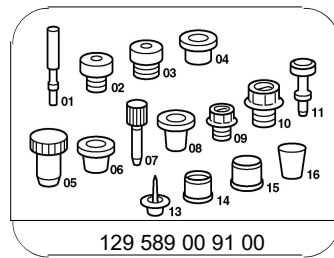
P20.40-2252-06

	Warning Risk of injury due to fan starting unexpectedly	Do not reach into the rotation or hazard area of the fan. Wear closed and close-fitting work clothes.	AS20.40-Z-0001-01A
	Remove/install Drain coolant from low-temperature circuit		AR09.41-P-6834MNA

		i Installation: Only install lower engine compartment paneling after leak test.	
2	Remove reinforcement (6)		AR62.30-P-1570LW
3	Release and disconnect electrical connector at the electrical plug connection (1)		
4	Remove top coolant line (3) from fan unit (2)		
5	Remove top coolant line (3) from coolant line (4) and seal openings with suitable stop plugs	<input checked="" type="checkbox"/> Record plug <input checked="" type="checkbox"/> Hose clamp pliers	*129589009100 *003589033700
6	Remove air duct segment (7)		
7	Remove oil cooler for automatic transmission at fan unit (2) and place to one side with connected oil lines	Engine 177 in model 205 with transmission 722.9	AR27.55-P-1000LW
8	Remove bottom coolant line from fan unit (2)		
9	Remove bleed line (5) from cooler and seal openings with suitable stop plugs		AR20.20-P-7441-01RQ
		<input checked="" type="checkbox"/> Record plug	*129589009100
10	Unhook fan unit (2) from the radiator frame and remove upward		
11	Install in the reverse order		
⚠ Warning	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.	AS00.00-Z-0005-01A
12	Carry out an engine test run, checking the engine cooling system for proper operation and leaktightness		
13	Install lower engine compartment paneling		AR61.20-P-1105LW



Hose clamp pliers



Record plug