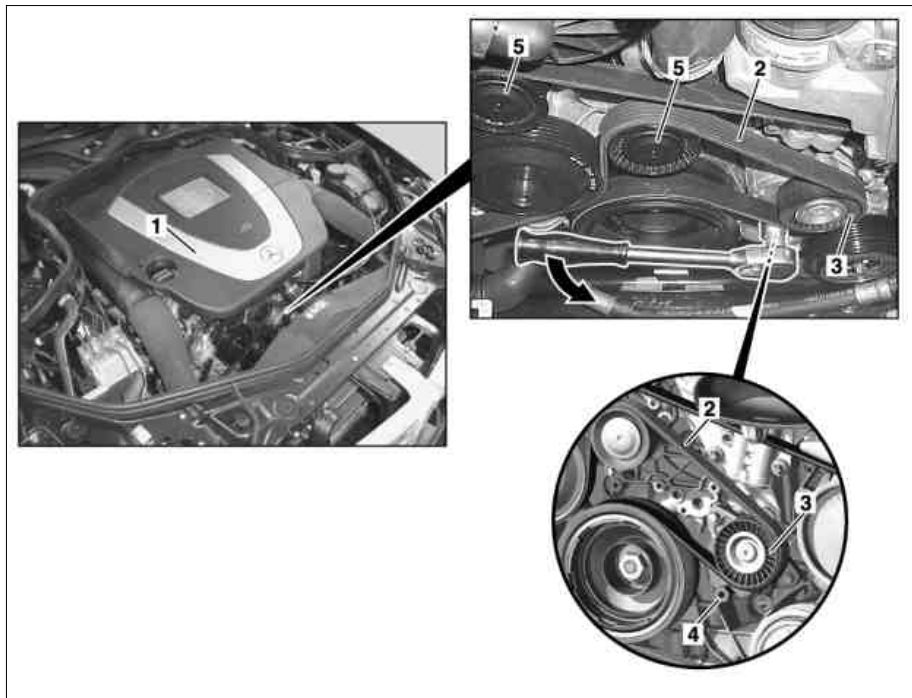
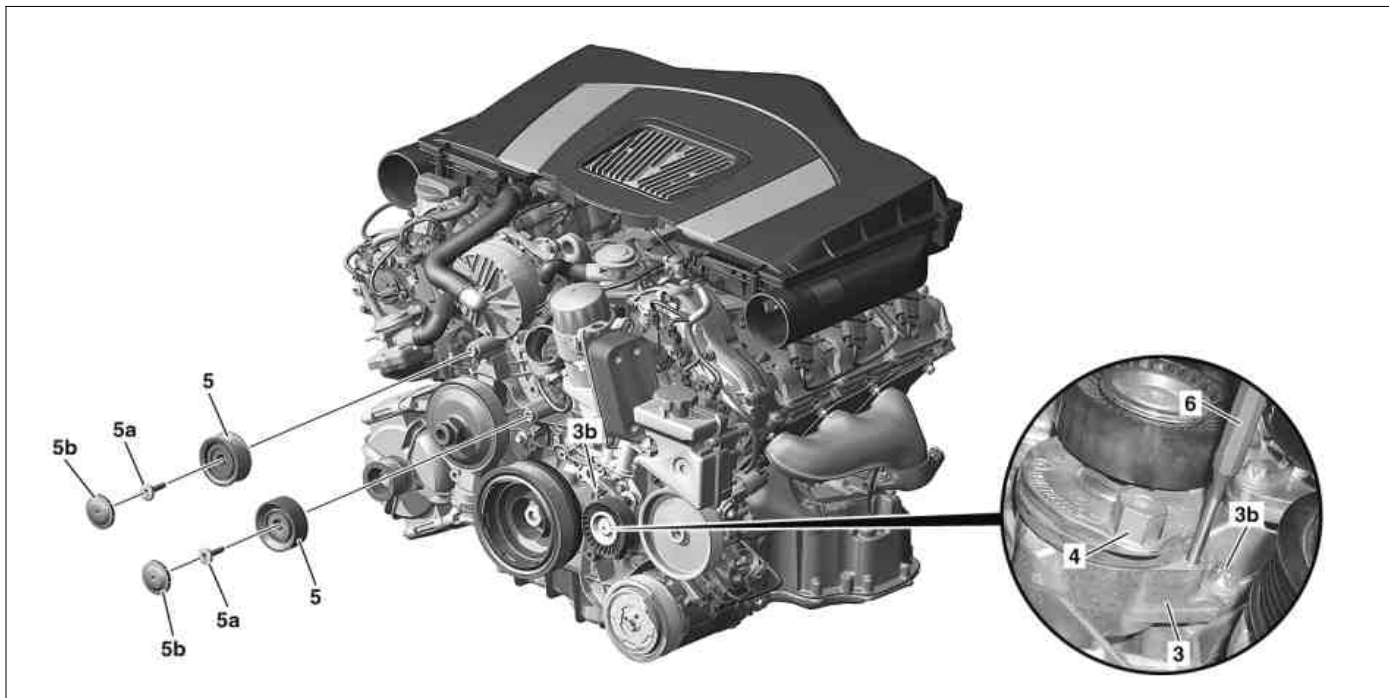


ENGINES 272, 273 in MODEL 211, 219

- 1 Front engine cover
- 2 Poly-V-belt
- 3 Tensioning device
- 4 Hexagon
- 5 Guide pulleys



P13.22-2098-06



P13.20-2052-09

- 3 Tensioning device
- 3b Bolts
- 4 Hexagon

- 5 Guide pulleys
- 5a Bolts

- 5b Covers
- 6 Drift

☒	<b>Removing</b>		
⚠ <b>Danger!</b>	<b>Risk of injury</b> caused by moving parts that can <b>pinch, crush</b> or, in extreme cases, even <b>sever</b> extremities	No parts of the body or limbs should be within the operating range of the mechanism when moving components.	AS00.00-Z-0009-01A
1	Pull out front engine cover (1) from mounts		
2	Loosen poly-V belt (2) and remove	<b>i</b> To do this, swivel tensioning device (3) in anti-clockwise direction at hexagon (4) (arrow). Remove poly-V-belt (2) and release tension at tensioning device (3).	
☑	<b>Checking</b>		

4	AP	Check poly-V belt (2) and replace if required Check poly-V belt for wear and damage		AP13.22-P-1352TS
		<b>Remove, install tensioning device</b>	Only perform steps 5 through 8 for remove/install of clamping device (3).	
5		Lock tensioning device (3)	Swivel clamping device (3) at hexagon (4) in an anti-clockwise direction and lock in place using drift (6).	
6		Remove bolts (3b) and remove clamping device (3)		*BA13.25-P-1001-01P
7		Slacken tensioning device (3)	When replacing the clamping device (3) Clamp tensioning device (3) in a vise, swivel at hexagon (4) in an anti-clockwise direction, pull out drift (6) and slacken tensioning device (3). <b>Installation:</b> The tensioning device (3) can only be installed when locked.	
8		Install in the reverse order		
		<b>Remove/install guide pulleys</b>	Only perform steps 9 through 12 for remove/install of guide pulleys (5).	
9		Pry off covers (5b)		
10		Remove bolts (5a)		*BA20.10-P-1004-01U
11		Remove guide pulleys (5)		
12		Install in the reverse order		
		<b>Install</b>		
13		Fit on poly-V belt (2), then clamp	To do this, swivel tensioning device (3) in anti-clockwise direction at hexagon (4) (arrow). Mount poly-V-belt (2) as shown on routing diagram and release tensioning device (3). See poly-V belt routing diagram Do not use wax or similar products, as this may cause poly-V belt (2) to slip.	AR13.22-P-3902-02TS
14		Install front engine cover (1)		

**Belt tensioning device**

Number	Designation		Engine 272	Engine 273
BA13.25-P-1001-01P	Bolt from poly-V belt tensioning device to timing case cover	Nm	35	35

**Coolant pump, coolant thermostat**

Number	Designation		Engine 272	Engine 273
BA20.10-P-1004-01U	Bolt, guide pulley between water pump and belt tensioner	Initial installation	Nm 35	35
		Follow-up operations	Nm 25	25