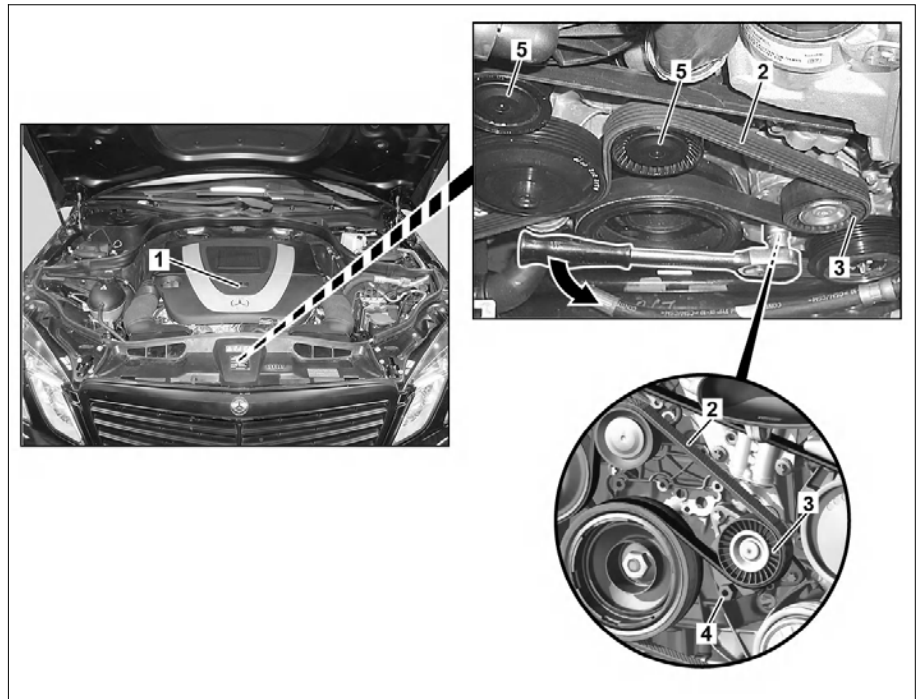
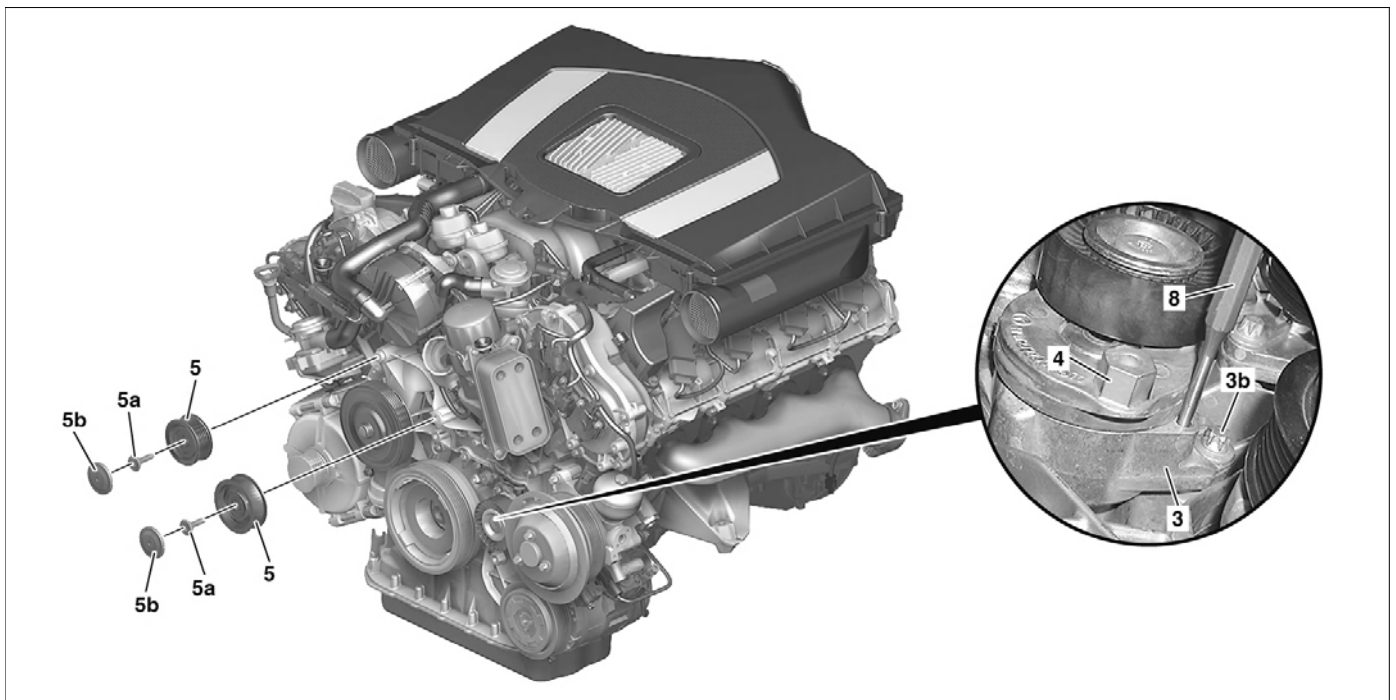


ENGINES 272, 273 in MODEL 212

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



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




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- 3 Poly-V belt tensioning device
- 3b Bolts
- 4 Hexagon

- 5 Guide pulleys
- 5a Bolts


- 5b Covers
- 8 Drift

	Removing		
Danger!	Risk of injury caused by moving parts that can pinch, crush or, in extreme cases, even sever 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) upwards from mounts		
2	Slacken poly-V belt (2), take off and detension pulley	i To do this use a hexagon (4) on the poly-V belt tensioning device (3).	
	Checking		
3	Check profile of belt pulley and poly-V belt tensioning device (3) for damage and soiling		

4	Check poly-V belt (2) for wear and damage and replace if necessary Check visible area of poly-V belt for wear		AP13.22-P-1352EW
 AP			
	Perform steps 5 through 8 when removing poly-V belt tensioning device (3)		
5	Replace poly-V belt tensioning device (3) with drift (8)		
6	Remove bolts (3b) and poly-V belt tensioning device (3)	Nm	*BA13.25-P-1001-01P
	Checking		
7	Check poly-V belt tensioning device (3) for damage and soiling; replace if necessary		
8	Remove drift (8) and detension poly-V belt tensioning device (3)	Only when replacing the poly-V belt tensioning device (3)	
	Perform steps 9 through 10 only when removing guide pulleys (5)		
9	Pry off covers (5b)		
10	Remove bolts (5a) and remove guide pulleys (5)	Nm	*BA20.10-P-1004-01U
	Install		
11	Fit on and tension (2) as per routing diagram and tension	 To do this use a hexagon (4) on the poly-V belt tensioning device (3).  Do not use wax or similar products, as this may cause poly-V belt (2) to slip.	AR13.22-P-3902-02SX
12	Install front engine cover (1)		
 Danger!	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
13	Carry out engine test run		

 **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