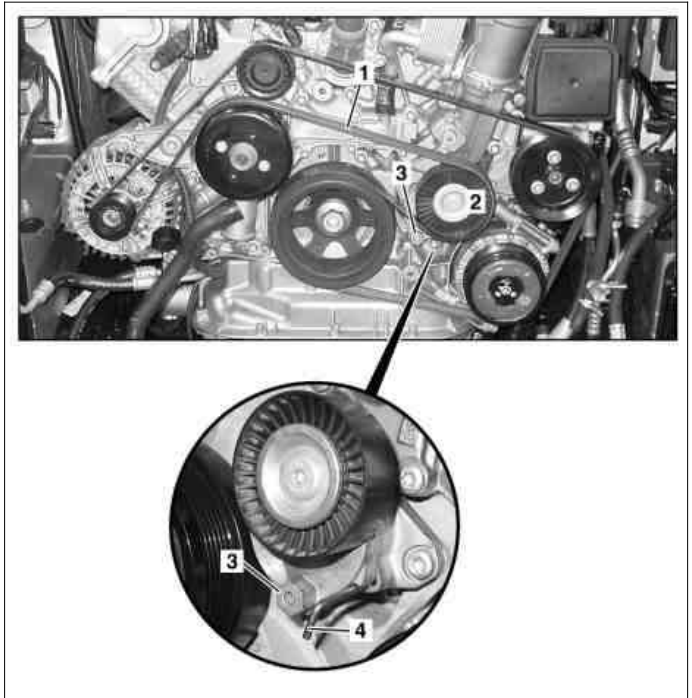


## ENGINES 113.964 in MODEL 164.175

- 1 Poly-V-belt
- 2 Tensioner pulley
- 3 Hexagon
- 4 Pin/drift



P13.25-2048-12

	<b>Removing</b>		
	<b>Risk of death</b> caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between columns of vehicle lift and position four support plates at vehicle lift support points specified by vehicle manufacturer.	AS00.00-Z-0010-01A
	<b>Risk of injury</b> caused by <b>fingers being pinched or crushed</b> when removing, installing or aligning hoods, doors, trunk lids, liftgates or sliding roof	Keep body parts and limbs well clear of moving parts.	AS00.00-Z-0011-01A
1	Open engine hood		AR88.40-P-1000GZ
2	Remove left and right intake air duct		
3	Remove front engine cover		AR01.10-P-2405GZ
4	Loosen poly-V belt (1) and remove	<b>i</b> To do this, turn the hexagon (3) at the tensioner pulley (2) in an anti-clockwise direction and lock the tensioning pulley (2) with a pin or drift (4) (5 mm diameter).	
	<b>Checking</b>		
5	Inspect belt pulley sections and tensioning device	<b>i</b> Check for damage, wear and dirt; replace if necessary.	
6	Check guide pulley	<b>i</b> Replace if necessary. <b>Nm</b>	*BA20.10-P-1008-01C
7 	Check poly-V-belt (1) Check visible area of poly-V belt for wear		AP13.22-P-1352GZ
	<b>Install</b>		
8	Install poly-V-belt (1) and tighten it.	<b>i</b> Do not use belt wax or any similar products. <b>i</b> Start in numerical order of the relevant running diagram at tensioner pulley (2), refer to: ↓ Layout diagram of poly-V belt	AR13.22-P-3902-02GZ AS00.00-Z-0005-01A
9	<b>Risk of accident</b> caused by vehicle starting off by itself when engine is running. <b>Risk of injury</b> caused by contusions and burns during starting procedure or when working near the engine as it is running Carry out engine test run	Secure vehicle to prevent it from moving by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.	
10	Close engine hood		AR88.40-P-1000GZ

**Nm** Coolant pump, coolant thermostat

Number	Designation	Engine 113.964/ 971
BA20.10-P-1008-01C	Bolt, guide pulley to coolant pump housing	M8 Nm 20=14.75 ft. lbs.