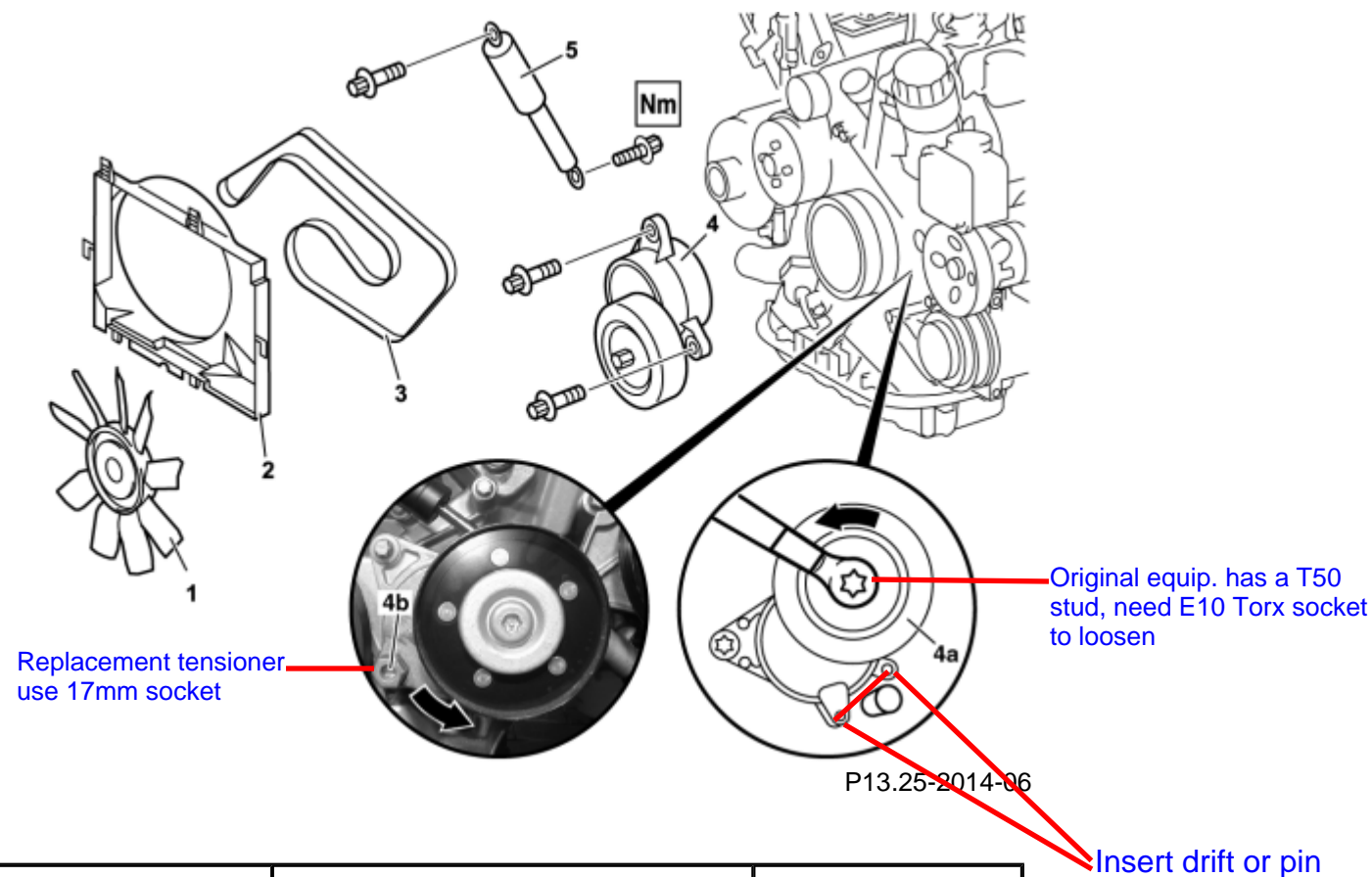


AR13.25-P-3200B	Removing/installing poly-V-belt tensioning device	11.6.96
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ENGINE 112, 113 (except 113.965 /981) in MODEL 163

Shown on engine 112

- 1 Viscous fan
- 2 Fan shroud
- 3 Poly-V-belt
- 4 Tensioning device
- 4a Tensioning pulley
- 4b hexagon
- 5 Gas-operated spring



	Removing/installing		
1.1	Remove viscous fan (1)		<a href="#">AR20.40-P-5660C</a>
		Right-hand thread!	
2.1	Remove fan shroud (2)	On model 163: Unscrew the bolts	

		at the bottom of the fan shroud.	
3	Remove poly-V-belt (3)		<a href="#">AR13.22-P-1202B</a>
4.1	Rotate the tensioning pulley (4a) in the anti-clockwise direction and lock		
		<b>i</b> Lock tensioning pulley with drift or pin (diameter 5 mm).	
5	Remove tensioning device (4)	<b>i</b> Engine 113: ↓	
		<b>Nm</b> Self-tapping screw for belt tensioner on timing case cover	<a href="#">BA13.25-P-1001-01D</a>
		<b>i</b> Engine 112: ↓	
		<b>Nm</b> Self-tapping screw for belt tensioner on timing case cover	<a href="#">BA13.25-P-1001-01M</a>
6	Install in reverse order		

**Nm** Belt tensioning device

Number	Designation	Engines 112.942/970		
BA13.25-P-1001-01M	Self-tapping bolt for belt tensioner on timing case cover	Thread not pre-tapped	Nm	35
		Thread pre-tapped	Nm	25
BA13.25-P-1003-01M	Shock absorber for belt tensioning device to belt tensioning device		Nm	25
BA13.25-P-1004-01M	Shock absorber for belt tensioning device to coolant pump housing		Nm	35

**Nm** Belt tensioning device

Number	Designation	Engines 113.942/965/981		
BA13.25-P-1001-01D	Self-tapping bolt for belt tensioner on	Thread not pre-tapped	Nm	35

	timing case cover	Thread pre-tapped	Nm	25
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