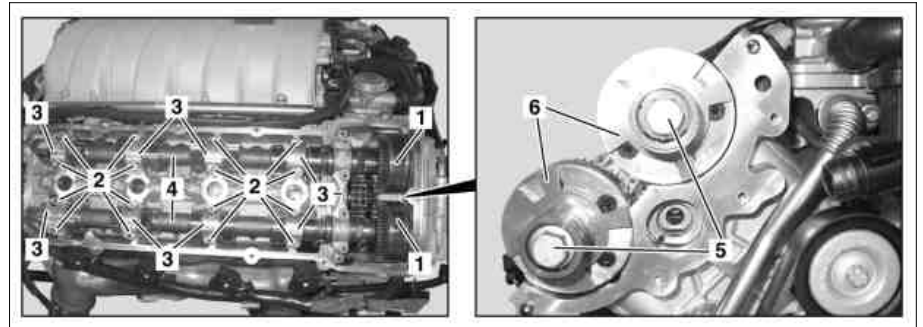


Nm Cylinder head

Number	Designation	Engine 156
BA01.30-P-1001-01U	Bolt of camshaft bearing cap/bearing bridge M6	Nm 10

- 2 Bolts
- 3 Camshaft bearing cap
- 4 Camshafts



P05.20-2277-04

Remove camshafts:

- 1 Turn the exhaust and intake camshaft only until the base circles of the cams abut the cup tappets as much as possible.

ⓘ The camshafts (4) are highly sensitive to fracturing. When removing and installing the camshafts, make sure that the base circles of the cams abut the cup tappets as much as possible. The camshafts (4) are thus mainly free from tension in the bearing points.

ⓘ If the camshafts (4) and camshaft bearing caps (3) have no identification markings, these must be marked. Interchanged bearing caps can lead to engine damage.

- 2 Unscrew the bolts (2) and remove the camshaft bearing caps (3)
- 3 Remove the camshafts (4).

Install the camshafts:

- 4 Lubricate the cup tappets and camshaft bearing points.
- 5 Place the exhaust and intake camshafts into the camshaft bearing points so that the base circles of the cams abut the cup tappets as much as possible.

ⓘ When installing the camshaft bearing caps (3), pay attention to the identification markings and install the camshaft bearing caps (3) in the same locations.

- 6 Attach the assigned camshaft bearing caps (3) with bolts (2).
- 7 Tighten the bolts (2) evenly.

ⓘ Pay attention to the tightening torque **Nm** and tightening diagram.