

Number	Designation	Engine 137
BA01.20-P-1001-01E	Cylinder head cover bolt	Stage 1 Nm 8
		Stage 2 \angle° -

Nm Cylinder head

Number	Designation	Engine 137
BA01.30-P-1001-01G	Right front cover to cylinder head	M6 Nm 8
BA01.30-P-1002-01G	Bolt, guide pulley to front cover on right	M8 Nm 30
BA01.30-P-1003-01G	Secondary-oil pump for cylinder shutoff to left cylinder head	M6 Nm 8
BA01.30-P-1004-01G	Internal Torx bolt, cylinder head to crankcase	Stage 1 Nm 20
		Stage 2 $^\circ \angle$ 90
		Stage 3 $^\circ \angle$ 90

Nm Crankcase, timing case cover, end cover

Number	Designation	Engine 137
BA01.40-P-1002-01C	Bolt, cylinder head to timing case cover	Nm 8

Nm Timing chain, chain tensioner

Number	Designation	Engine 137
BA05.10-P-1001-01H	Chain tensioner in cylinder head	Nm 120

Nm Camshaft

Number	Designation	Engine 137
BA05.20-P-1001-01E	Bolt for left camshaft adjuster	M14 x 80 Stage 1 Nm 120
		Stage 2 \angle° 90
BA05.20-P-1002-01E	Bolt of right camshaft adjuster	M14x48 Stage 1 Nm 120

			Stage 2	∠ °	90
BA05.20-P-1003-01E	Bolt connecting camshaft bearing cap to cylinder head		Stage 1	Nm	1.5
			Stage 2	Nm	14
BA05.20-P-1004-01E	Bolt connecting camshaft bearing bridge to cylinder head	M7x85		Nm	14
BA05.20-P-1005-01E	Bolt connecting camshaft bearing bridge to cylinder head	M7x110		Nm	14

Nm Fuel distributor

Number	Designation		Engine 137
BA07.52-P-1001-01A	Fuel feed line to fuel distributor	Nm	38

Nm Intake manifold

Number	Designation				Engine 137
BA09.20-P-1001-01G	Bolt, intake manifold to cylinder head	Stage 1	M6	Nm	8
			M8	Nm	20
		Stage 2	M6	Nm	8
		Stage 3	M6	∠ °	90

Nm Exhaust manifold

Number	Designation		Engine 137
BA14.10-P-1002-01B	Flange connection, exhaust manifold/front exhaust pipes	Nm	20