

TORQUE SPECIFICATION

Part Tightened	N·m	kgf·cm	ft·lbf
Engine hanger No. 2 x Cylinder head	20	199	14
Camshaft sub-gear x Main gear	5.4	55	48 in.·lbf
Engine rear oil seal retainer x Cylinder block	8.0	82	71 in.·lbf
Oil pump Assy x Cylinder block	10 mm head	8.0	71 in.·lbf
	12 mm head	20	14
	14 mm head	43	32
Crank position sensor x Oil pump Assy	8.0	82	71 in.·lbf
Oil pan baffle plate x Oil pan sub-Assy	8.0	82	71 in.·lbf
Oil pan sub-Assy x Cylinder block	10 mm head	8.0	71 in.·lbf
	12 mm head	20	14
Oil strainer sub-Assy x Oil pan sub-Assy	8.0	82	71 in.·lbf
Oil pan sub-Assy No. 2 x Oil pan sub-Assy	8.0	82	71 in.·lbf
Oil pan drain plug x Oil pan sub-Assy No. 2	45	459	33
Water inlet housing x Cylinder block	8.0	82	71 in.·lbf
Cylinder head x Cylinder block	12 pointed head 1st	54	40
	2nd	Turn 90°	Turn 90°
	Recessed head	19	14
Camshaft bearing cap x Cylinder head	16	163	12
Timing belt plate x Oil pump Assy	8.0	82	71 in.·lbf
Water pump Assy x Cylinder block	8.0	82	71 in.·lbf
Oil level gage guide x Cylinder block	8.0	82	71 in.·lbf
Oil filter union x Cylinder block	30	306	22
Timing belt idler bracket x Cylinder block	28	286	21
Timing belt No. 3 cover x Cylinder head	8.5	87	76 in.·lbf
Camshaft timing pulley x Camshaft	125	1,275	92
Timing belt idler sub-Assy No. 2 x Timing belt idler bracket	43	438	32
Timing belt idler sub-Assy No. 1 x Cylinder block	34	347	25
Chain tensioner Assy No. 1 x Oil pump Assy	27	280	20
Transverse engine engine mounting bracket x Cylinder block	28	286	21
Timing belt No. 2 cover x Timing belt No. 3 cover	8.5	87	76 in.·lbf
Timing belt No. 1 cover x Oil pump Assy	8.5	87	76 in.·lbf
Crankshaft pulley x Crankshaft	215	2,192	159
Camshaft position sensor x Cylinder head	8.0	82	71 in.·lbf
Cylinder head cover x Cylinder head	8.0	82	71 in.·lbf
Spark plug x Cylinder head	18	184	13
W/head straight screw plug No. 1 x Cylinder head	44	449	32
W/head straight screw plug No. 2 x Cylinder head	44	449	32
Connecting rod cap x Connecting rod	1st	25	18
	2nd	Turn 90°	Turn 90°
Main bearing cap x Cylinder block	12 pointed head 1st	22	16
	2nd	Turn 90°	Turn 90°
	6 pointed head	27	20
Cylinder block w/head straight screw No. 1 plug x Cylinder block	30	306	22
Cylinder block w/head straight screw No. 2 plug x Cylinder block	50	510	37
Cylinder block w/head straight screw No. 3 plug x Cylinder block	30	306	22
Water seal plate x Cylinder block	18	184	13
Cylinder block water drain cock sub-Assy x Cylinder block	39	398	29