A-type tightening torque table (Nissan service data)

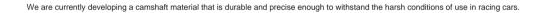
Note: The information is for the standard engine as described in Nissan's maintenance manual. Tightening torque may differ for tuned engines.

A-type engine main tightening torque

Nissan Service Data

Series	Passenger cars			Van series	
Engine type A12A		A14		A12	A14
item Transmission Type	M/T	M/T	A/T	M/T	M/T
Engine body related					
Cylinder Head	7.0 - 8.0	←	←	6.5ÿ7.5 7.0ÿ8.0	
Main Bearing Cap	5.0 - 6.0	←	.←	←	←
Connecting rod cap	3.2–3.8	←	←	←	←
Flywheel Bolts	8.0 - 9.0	←	←	←	←
Drive Plate			8.0 - 9.0		
Cam Sprocket	4.0 - 4.8	←	←	←	
Crank Pulley Bolt	150.ÿ20.0	←	←	←	←
Valve rocker adjust nut	1.2–1.9	←	←	←	←
Valve Rocker Bracket	2.0–2.5	←	←	←	←
Oil pan bolt	0.4–0.6	←	←	←	←
Oil pan drain plug	2.0–3.0	←	←	←	←
Intake manifold (Mounting to head) Bolt	1.6–2.1			0.9–1.4 1.6–2	2.1
Exhaust manifold (attached to head) Nuts and bolts, nuts	1.6–2.1	Ļ	←	0.9–1.4 1.6–2	2.1

A-type development information





We are currently developing a high-pressure, large-capacity oil pump, which is essential for A-type high-output, high-revving engines.



