

S20 Tightening Torque Table (Nissan Service Data)

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

S20 Engine Main Tightening Torque

Nissan Service Data

Fastening points	Fastening torque (kg-m)
Cam Bracket Nut	1.4-1.8
Main bearing cap bolt	10.0-11.0
Same side bolt	5.0 - 6.0
Connecting rod bolt	5.0 - 5.5
Oil Pump Drive Gear Nut	3.2-4.3
Oil pan bolt	0.7-0.9
Crank Pulley Bolt	20.0 to 25.0
Cylinder Head Bolts	6.5-7.5
Lower nut	6.0-7.0,
Chain Tensioner Bolt	1.5-2.4
Camshaft Sprocket Bolt	4.5-5.5
Rear end plate bolts	1.4-1.8
Flywheel Bolts	10.0-11.0
Clutch cover bolt	1.4-1.8
Oil pump idler gear groove nut (left hand thread)	12.0 to 14.0

transmission

Fastening points	Fastening torque (kg-m)
Clutch housing mounting bolt	1.9-2.2
Reverse idler shaft nut	6.3-7.3
Reverse idler set screw	1.1-1.3
Rear extension mounting bolt	1.5-2.2
Check Ball Plug	1.1-1.3
Main shaft lock nut	30
Drain, Filler Plug	3.5-5.0
Reverse lamp switch	2.0-3.0