

FASTENER TORQUE SPECS

DESCRIPTION	WRENCH / SOCKET SIZE	TORQUE
Air Guard	7mm	40-50 lb-in. (4.5-5.6 Nm)
Blower Housing	10mm & 3/8"	60-110 lb-in. (7-12.5 Nm)
Carburetor (to manifold)	10mm	80-110 lb-in. (9-12.4 Nm)
Connecting Rod	T27	115-120lb-in. (13 Nm)
Cylinder Head Bolts	10 mm	200-220 lb-in. (20-27 Nm)
Exhaust Brace Screws	10 mm	95-125 lb-in. (11-14 Nm)
Exhaust Stud	10 mm	95-125 lb-in. (11-14 Nm)
Flywheel Nut	15/16"	55-75 ft-lbs. (74.5-101 Nm)
Flywheel Fan	10 mm	180-240 lb-in. (20-27 Nm)
Intake (to cylinder)	5 mm Allen	70-90 lb-in. (8-10.2 Nm)
Oil Drain Plug	3/8"	100-125 lb-in. (11-14 Nm)
PVL Ignition Module	7 mm	20-35 lb-in (2.3-4 Nm)
Rocker Arm Stud	7/16	90-120 lb-in. (10-14 Nm)
Rocker Arm Set Screw	1/8" Allen	50-70 lb-in. (5.6-7.9 Nm)
Spark Plug	5/8" deep	95-145 lb-in. (11-16.4 Nm)
Side cover	10 mm (patched, grade 8.8) 10 mm (unpatched, grade 8.8) 10 mm (SIMS patched, grade 10.8)	215-230 lb-in. (24-26 Nm) 160-175 lb-in. (18-19 Nm) 260-270 lb-in. (29-30 NM)
Top Control Cover	10 mm	70-90 lb-in. (8-10 Nm)
Valve Cover	10 mm lower & 3/8"	30-60 lb-in. (3.5-7 Nm)