

**SPECIFIC TORQUE VALUES (GX160)**

Item	Thread Dia. (mm)	Torque values		
		N-m	kgf-m	lbs-ft
Crankcase cover bolt	M8 x 1.25	24	2.4	18
Cylinder head bolt	M8 x 1.25	24	2.4	18
Engine oil drain plug bolt	M10 x 1.25	18	1.8	13
Connecting rod bolt	M6 x 1.0	10	1.0	7
Rocker arm pivot bolt	M8 x 1.25 (Special bolt)	24	2.4	18
Rocker arm pivot adjusting nut	M6 x 0.5 (Special nut)	10	1.0	7
Spark plug	M14 x 1.25 (Special)	18	1.8	13
Flywheel nut	M14 x 1.5 (Special nut)	75	7.6	55
Air cleaner elbow nut	M6 x 1.0	9	0.9	6.6
Muffler nut	M8 x 1.25	24	2.4	18
Recoil starter center screw	M6 x 1.0 (Special bolt)	5.4	0.6	4
Fuel strainer cup	M24 x 1.0	3.9	0.4	2.9

**STANDARD TORQUE VALUES**

Screw	4	2.1	0.2	1.5
	5	4.3	0.4	3.2
	6	9	0.9	6.6
Bolt and nut	5	5.3	0.5	3.9
	6	10	1	7
	8	22	2.2	16
	10	34	3.5	25
	12	54	5.5	40
Flange bolt and nut	5	5.3	0.5	3.9
	6	12	1.2	9
	8	23	2.3	17
	10	40	4.1	30
SH (Small head) flange bolt	6	9	0.9	6.6
CT (Cutting threads) flange bolt	5	5.4	0.6	4
(Retightening)	6	12	1.2	9