



FRAME

ITEM	Q'TY	THREAD DIA	TORQUE N·m (kg·m, ft·lb)
Final driven sprocket	6	8	28 – 34 ( 2.8 – 3.4, 20 – 25)
Rear shock absorber (upper)	1	10	60 – 75 ( 6.0 – 7.5, 43 – 54)
(lower)	1	10	38 – 48 ( 3.8 – 4.8, 27 – 35)
Foot peg	2	12	70 – 100 ( 7.0 – 10.0, 51 – 72)
Change pedal	1	6	8 – 12 ( 0.8 – 1.2, 6 – 9)
Kick starter pedal	1	8	20 – 35 ( 2.0 – 3.5, 14 – 25)
Side stand	1	10	35 – 45 ( 3.5 – 4.5, 25 – 33)
Engine hanger 8 mm bolt	4	8	45 – 60 ( 4.5 – 6.0, 33 – 43)
10 mm bolt	3	10	30 – 50 ( 3.0 – 5.0, 22 – 36)
12 mm bolt	2	12	100 – 130 (10.0 – 13.0, 72 – 94)
Rear shock absorber shock arm	1	12	90 – 120 ( 9.0 – 12.0, 65 – 87)
Rear shock absorber shock link	1	10	60 – 75 ( 6.0 – 7.5, 43 – 54)
Muffler band	2	8	15 – 25 ( 1.5 – 2.5, 11 – 18)
Muffler stay	1	8	20 – 30 ( 2.0 – 3.0, 14 – 22)

Torque specifications listed above are for the most important tightening points. If a specification is not listed follow the standards below.

STANDARD TORQUE VALUES

TYPE	TORQUE N·m (kg·m, ft·lb)	TYPE	TORQUE N·m (kg·m, ft·lb)
5 mm bolt, nut	4.5 – 6.0 (0.45 – 0.6, 3.3 – 4.3)	5 mm screw	3.5 – 5 (0.35 – 0.5, 2.5 – 3.6)
6 mm bolt, nut	8 – 12 (0.8 – 1.2, 6 – 9)	6 mm screw	7 – 11 (0.7 – 1.1, 5 – 8)
8 mm bolt, nut	18 – 25 (1.8 – 2.5, 13 – 18)	6 mm flange bolt, nut	10 – 14 (1.0 – 1.4, 7 – 10)
10 mm bolt, nut	30 – 40 (3.0 – 4.0, 22 – 29)	8 mm flange bolt, nut	24 – 30 (2.4 – 3.0, 17 – 22)
12 mm bolt, nut	50 – 60 (5.0 – 6.0, 36 – 43)	10 mm flange bolt, nut	30 – 40 (3.0 – 4.0, 22 – 29)