

3. TIGHTENING TORQUE STANDARD

Engine

Item	Size (mm)	Torque	
		kg-m	lbs-ft
R.L. crankcase cover bolt	6	0.7-1.1	5.1- 8.0
Cylinder head hold-down bolt	10	3.0-3.6	21.7-26.0
Cylinder head insulator bolt	6	0.7-1.1	5.1- 8.0
Camshaft sprocket fixing bolt	7	1.7-2.3	12.3-16.6
A.C. generator mounting bolt	8	3.5-4.5	25.3-32.5
Oil filter lock nut	16	4.5-5.5	32.6-39.7
Crankcase mounting bolt	6	0.9-1.4	6.5-10.1
	8	2.2-2.6	15.9-18.8

Frame

Item	Size (mm)	Torque	
		kg-m	lbs-ft
Steering stem nut	24	7.0-9.0	50.7-65.1
Fork bolt	27	2.5-3.0	18.1-21.7
Handlebar holder attaching bolt	8	1.8-2.5	13.1-18.1
Front fork bottom bridge	8	1.8-2.5	13.1-18.1
Spoke		0.15-0.20	1.1- 1.5
Rear fork pivot bolt	14	5.5-7.0	39.7-50.7
Front fork axle nut	12	5.5-6.5	39.7-47.0
Front fork under holder	8	2.7-3.3	19.5-23.8
Engine hanger bolt	8 UBS	2.7-3.3	19.5-23.8
Engine hanger bolt	10 UBS	4.5-6.0	32.5-43.4
Rear axle	16	8.0-10.0	57.9-72.3
Final driven sprocket	10 UBS	6.0-7.0	43.4-50.7
Brake arm	8	1.8-2.5	13.1-18.1
Rear brake stopper arm	8	1.8-2.5	13.1-18.1
Rear shock absorber	10	3.0-4.0	21.7-29.0
Foot rest	10 UBS	4.5-6.0	32.5-43.4
Change pedal	6	0.8-1.2	5.8- 8.7
Kick arm	8	2.5-3.0	18.1-21.7