

GENERAL INFORMATION



**HONDA**  
**CB750SC**

Item	Q'ty	Thread Dia (mm)	Torque N·m (kg·m, ft·lb)	Remarks
Rear brake torque link	2	8	18-25 (1.8-2.5, 13-18)	
Rear shock (upper)	2	8	24-30 (2.4-3.0, 17-22)	
(lower)	2	10	30-40 (3.0-4.0, 22-29)	
Foot peg	2	10	30-40 (3.0-4.0, 22-29)	
Gearshift pedal	1	6	8-12 (0.8-1.2, 6-9)	
Rear axle pinch bolt	1	8	20-30 (2.0-3.0, 14-22)	
Swing arm pivot (right)	1	23	8-12 (0.8-1.2, 6-9)	
(left)	1	23	60-80 (6.0-8.0, 43-58)	
Swing arm pivot lock nut	1	23	80-120 (8.0-12.0, 58-87)	
Final drive case oil drain plug	1	10	10-14 (1.0-1.4, 7-10)	
Handlebar pinch bolt	2	8	24-30 (2.4-3.0, 17-22)	
Steering bearing adjustment nut	1	-	20-22 (2.0-2.2, 14-16)	Apply oil to the threads
Exhaust pipe joint nut	8	8	8-14 (0.8-1.4, 6-10)	
Brake and clutch master cylinder holder	4	6	10-14 (1.0-1.4, 7-10)	
Brake and clutch bleeder	2	8	4-7 (0.4-0.7, 3-5)	
Brake and clutch hose oil bolt	4	10	25-35 (2.5-3.5, 18-25)	
Brake pedal	1	8	20-28 (2.0-2.8, 14-20)	
Side stand (bolt)	1	10	10-20 (1.0-2.0, 7-14)	
(nut)	1	10	35-45 (3.5-4.5, 25-32)	
Main stand	2	10	35-45 (3.5-4.5, 25-32)	
Muffler clamp bolt	1	8	18-28 (1.8-2.8, 13-20)	
Muffler mount bolts	2	10	45-65 (4.5-6.5, 32-48)	U.B.S.
Front fork brace	4	6	10-15 (1.0-1.5, 7-11)	
Brake and clutch master cylinder cap	4	4	1-2 (0.1-0.2, 0.7-1.4)	
Final gear case oil filler cap	1	30	10-14 (1.0-1.4, 7-10)	
Front brake disc	12	8	35-40 (3.5-4.0, 25-29)	Apply oil to the threads
Front bearing retainer	1	-	100-120 (10.0-12.0, 72-87)	
Pinion nut	1	-	100-120 (10.0-12.0, 72-87)	
Final gear case cover 10 mm	2	10	45-50 (4.5-5.0, 32-36)	Apply locking agent to the threads
8 mm	6	8	23-28 (2.3-2.8, 17-20)	
Front fork socket bolt	2	8	20-26 (2.0-2.6, 15-19)	
Front fork tube cap	2	-	15-30 (1.5-3.0, 11-25)	
Rear brake arm	1	8	24-30 (2.4-3.0, 17-22)	
Final driven flange	5	10	50-60 (5.0-6.0, 36-43)	
Brake caliper bracket bolt (right)	2	10	35-45 (3.5-4.5, 25-32)	
(left upper)	1	10	35-45 (3.5-4.5, 25-32)	
Brake caliper bolt	2	8	20-25 (2.0-2.5, 14-18)	
Brake caliper pivot bolt	2	8	25-30 (2.5-3.0, 18-22)	
Brake pad pin retainer bolt	2	6	8-13 (0.8-1.3, 6-9)	
Anti-dive piston pin bolt	1	6	10-14 (1.0-1.4, 7-10)	
Oil cooler elbow	4	6	10-15 (1.0-1.5, 7-11)	
Fuel strainer cup	1	-	3-5 (0.3-0.5, 2-4)	

- Torque specifications listed above are for important fasteners. Others should be tightened to the standard torque values 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 (0.45-0.6, 3.5-4.5)	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)