



TORQUE VALUE

- Each fastener should be tightened to the standard torque value except the fasteners specified torque value.
- Q'TY: Quantity, DIA: Thread diameter (mm), TRQ: Tightening torque (N·m)

STANDARD TIGHTENING TORQUE

FASTENER TYPE	TRQ	FASTENER TYPE	TRQ
5 mm hex bolt and nut	5.2	5 mm screw	4.2
6 mm hex bolt and nut	10	6 mm screw	9.0
8 mm hex bolt and nut	22	6 mm flange bolt	12
10 mm hex bolt and nut	34	8 mm flange bolt and nut	27
12 mm hex bolt and nut	54	10 mm flange bolt and nut	39

FUEL PUMP UNIT

ITEM	Q'TY	DIA	TRQ	REMARKS
Fuel pump setting plate nut	4	6	12	→2-4

THROTTLE BODY

ITEM	Q'TY	DIA	TRQ	REMARKS
Throttle cable A adjuster lock nut (throttle body side)	1	6	4.5	
Throttle cable B nut (throttle body side)	1	6	4.5	
Sensor unit screw	2	4	2.1	
IACV mounting screw	3	4	2.1	
Throttle cable stay torx screw	1	5	5.1	
Throttle body insulator bolt	2	6	12	

LUBRICATION SYSTEM

ITEM	Q'TY	DIA	TRQ	REMARKS
Engine oil drain bolt	1	12	30	
Oil pump cover screw	1	4	3.0	

CYLINDER HEAD

ITEM	Q'TY	DIA	TRQ	REMARKS
Timing hole cap	1	14	10	
Crankshaft hole cap	1	32	15	Apply grease.
Valve adjusting lock nut	2	6	18	Apply engine oil.
Cam chain tensioner lifter plug	1	6	4.0	
Camshaft stopper bolt	1	6	12	Apply engine oil.
Cam sprocket bolt	2	5	9.0	
Rocker arm shaft bolt	2	5	5.0	
Cylinder head nut	4	9	30	Apply engine oil.
Cylinder stud bolt	4	9	9.0	→2-15

CLUTCH/GEARSHIFT LINKAGE

ITEM	Q'TY	DIA	TRQ	REMARKS
Clutch center lock nut	1	14	83	Apply engine oil.
Clutch lifter plate bolt	4	6	12	
Oil filter rotor lock nut	1	14	83	Apply engine oil.
Oil filter rotor cover screw	3	5	4.0	
Gearshift cam bolt	1	6	12	Apply locking agent.
Shift drum stopper arm bolt	1	6	12	Apply locking agent.
Gearshift return spring pin	1	8	22	