

FUEL INJECTOR

Part Tightened	N*m	kgf*cm	ft.*lbf	in.*lbf
Nozzle holder clamp x Cylinder head sub-assembly LH	25	255	18	
No. 2 nozzle leakage pipe x Fuel injector LH	18	184	13	
No. 2 nozzle leakage pipe x Cylinder head sub-assembly LH	21	214	15	
Nozzle holder clamp x Cylinder head sub-assembly RH	25	255	18	
Nozzle leakage pipe x Fuel injector RH	18	184	13	
Nozzle leakage pipe x Cylinder head sub-assembly RH	21	214	15	
Cylinder head cover sub-assembly RH x Cylinder head sub-assembly RH	10	102	7	
Cylinder head cover sub-assembly LH x Cylinder head sub-assembly LH	10	102	7	
No. 5 fuel pipe sub-assembly x Fuel supply pump assembly	12.3	125	9	
No. 5 fuel pipe sub-assembly x Cylinder head cover sub-assembly LH	10	102	7	
No. 5 fuel pipe sub-assembly x No. 2 injection pipe clamp	5.0	51		44

FUEL SUPPLY PUMP

Part Tightened	N*m	kgf*cm	ft.*lbf	in.*lbf
Fuel supply pump assembly x Timing gear case sub-assembly	21	214	15	
Injection gear x Fuel supply pump assembly	68	693	50	
No. 1 fuel pipe x fuel supply pump assembly	17.2	175	13	
Timing chain cover plate x Timing chain cover sub-assembly	9.1	93		81
No. 5 injection pipe sub-assembly x Fuel supply pump assembly, Common rail RH	34	347	25	

COMMON RAIL

Part Tightened	N*m	kgf*cm	ft.*lbf
Common rail LH x No. 3 intake manifold	21	214	15
No. 5 nozzle leakage pipe x Common rail LH	29	296	21
Common rail RH x No. 3 intake manifold	21	214	15
No. 5 injection pipe sub-assembly x Common rail RH	34	347	25

FUEL FILTER

Part Tightened	N*m	kgf*cm	in.*lbf
Fuel filter cap assembly x Fuel filter case	4.5	46	40

FUEL TEMPERATURE SENSOR

Part Tightened	N*m	kgf*cm	ft.*lbf
Fuel temperature sensor x Fuel supply pump assembly	22	224	16

FUEL COOLER (for Engine Room Side)

Part Tightened	N*m	kgf*cm	ft.*lbf
Fuel cooler x Intake manifold	10	102	7
No. 3 nozzle leakage pipe x Cylinder head sub-assembly	21	214	15
No. 3 nozzle leakage pipe x Intake manifold	10	102	7
No. 4 nozzle leakage pipe x Cylinder head sub-assembly	21	214	15
No. 4 nozzle leakage pipe x Intake manifold	10	102	7

FUEL COOLER (for Under Floor Side)

Part Tightened	N*m	kgf*cm	ft.*lbf
Fuel cooler assembly x Body	19.5	199	14

INJECTOR DRIVER

Part Tightened	N*m	kgf*cm	ft.*lbf	in.*lbf
No. 1 injector driver x Bracket	2.0	20		18
No. 2 injector driver x No. 1 injector driver bracket	2.0	20		18
Bracket x No. 1 injector driver bracket	3.0	31		27
Injector driver bracket x Body	12.5	127	9	

FUEL TANK (for 90 L Tank Carried in Middle)

Part Tightened	N*m	kgf*cm	ft.*lbf	in.*lbf
Fuel tank drain plug x Fuel tank assembly	6.5	66		58
Lower fuel tank filler pipe sub-assembly x Fuel tank assembly	3.5	36		31
Fuel tank band x Body	39	398	29	
No. 3 fuel main tube sub-assembly x Body	32	326	24	
No. 2 fuel main tube sub-assembly x Body	32	326	24	
Fuel tube protector x Body	32	326	24	

FUEL TANK (for 130L Tank)

Part Tightened	N*m	kgf*cm	ft.*lbf	in.*lbf
Lower fuel tank filler pipe sub-assembly x Fuel tank assembly	3.0	31		27
Fuel suction tube assembly x Fuel tank assembly	for bolt	3.5	36	31
	for nut	5.5	56	49
Fuel tank band x Body	39	398	29	

FUEL SUB TANK (for Double Tank Type)

Part Tightened	N*m	kgf*cm	ft.*lbf	in.*lbf
Fuel tank drain plug x Fuel tank assembly	6.5	66		58
Lower fuel tank filler pipe sub-assembly x Fuel tank assembly	3.5	36		31
Fuel tank band x Body	39	398	29	

FUEL TANK SELECT VALVE

Part Tightened	N*m	kgf*cm	ft.*lbf
Fuel tank solenoid return valve assembly x Bracket	12.5	127	9
Fuel tank solenoid main valve assembly x Bracket	12.5	127	9

FUEL SENDER GAUGE ASSEMBLY

Part Tightened	N*m	kgf*cm	in.*lbf
Fuel sender gauge assembly x Fuel tank assembly	1.5	15	13