SS0QY–03

TORQUE SPECIFICATION

Part tightened		N·m	kgf·cm	ft·lbf
Fuel prefilter upper body x Fuel prefilter lower body		16.7	170	12
Fuel prefilter x Bracket		18	185	13
Fuel damper x Body		7.5	80	66 n.·lbf
Nozzle holder body x Nozzle holder retaining nut		46.58	475	34
Injection nozzle x Cylinder head		63.7	650	47
Injection pipe x Injection nozzle, Injection pump		14.7	150	11
Injection pipe clamp x Intake manifold, Injection pipe clamp		6.4	65	56 in.·lbf
Nozzle leakage pipe x Injection nozzle		29.4	300	22
Delivery valve holder x Distributive head		58.85	600	43
Fuel inlet hollow screw x Injection pump body		36.8	375	27
Regulator valve x Injection pump body		8.8	90	78 in.·lbf
Feed pump cover x Injection pump body		2.9	29.5	25 in.·lbf
Timer cover x Injection pump body		8.35	85	74 in.·lbf
Timer adjusting screw x Timer cover		14.2	145	11
Governor link support x Injection pump body		14	140	10
Distributive head x Injection pump body		12	120	9
Governor shaft x Injection pump body		27	275	20
Overflow screw x Governor cover	Europe	24.55	250	18
Control lever x Governor cover		6.85	70	61 in.·lbf
Governor cover x Injection pump body		8.3	85	74 in.·lbf
Wire clamp x Governor cover		8.35	85	74 in.·lbf
Idle speed adjusting screw x Governor cover		6.9	70.4	61 in.·lbf
Adjusting lever x Governor cover		8.35	85	74 in.·lbf
Pickup sensor x Injection pump body		20.6	210	15
Distributive head plug x Distributive head		69	700	51
Distributive head plug bolt x Distributive head plug		16.7	170	12
Pneumatic bellows cover x Governor cover	w/ HAC	7.35	75	65 in.·lbf
Diaphragm x Push rod	Europe	7.35	75	65 in.·lbf
Diaphragm cover x Governor cover	Europe	7.35	75	65 in.·lbf
Lever control spring x Governor cover		11.3	115	8
Injection pump stay x Injection pump		8.35	85	74 in.·lbf
Fuel cut solenoid x Distributive head		22	225	16
Lead wire x Fuel cut solenoid		1.7	17	15 in.·lbf
Thermo wax x Injection pump body	w/ ACSD	8.35	85	74 in.·lbf
Idle–up lever x Injection pump body	w/ ACSD Short bolt Long bolt	8.35 11.75	85 120	74 in.·lbf 9
No.2 nozzle leakage pipe x Injection pump		22.1	225	16
Injection pump x Timing gear case		18	185	13
Pump stay x Injection pump		69	700	51
Pump stay x Injection pump, Cylinder Block		69	700	51
Injection pump drive gear x Injection pump		103	1,050	76