

## TORQUE SPECIFICATION

### STARTER:

Part Tightened	N·m	kgf·cm	ft·lbf
Magnetic switch x Starter housing assy	2.3	23	20 in.·lbf
Starter commutator end frame assy x Starter drive housing assy	6.0	61	53 in.·lbf
Lead wire x Starter magnetic switch	5.9	60	52 in.·lbf

### GENERATOR (DENSO MADE):

Part Tightened	N·m	kgf·cm	ft·lbf	
Bearing retainer plate x Generator drive end frame	2.94	30	26 in.·lbf	
Generator rectifier end frame x Generator drive end frame	4.75	50	42 in.·lbf	
Generator holder w/ rectifier x Generator drive end frame	2.94	30	26 in.·lbf	
Generator regulator x Generator rectifier end frame	1.96	20	17 in.·lbf	
Generator brush holder assy x Generator rectifier end frame	1.96	20	17 in.·lbf	
Generator rear end cover x Generator rectifier end frame	4.4	45	39 in.·lbf	
Terminal plate	Screw	3.85	40	34 in.·lbf
	Nut	4.4	45	39 in.·lbf
Terminal insulator x Generator holder w/ rectifier	4.1	40	37 in.·lbf	
Generator pulley x Generator rotor assy	87.5	890	65	

### GENERATOR (BOSCH MADE):

Part Tightened	N·m	kgf·cm	ft·lbf	
Pulley x Generator rotor assy	68	688	50	
Stator sub-assy generator w/ rectifier x Drive end frame assy	3.5	36	31 in.·lbf	
Regulator sub-assy generator w/ brush x Stator sub-assy generator w/ rectifier (See page 19-22)	Screw A	2.2	22	19 in.·lbf
	Screw B	1.2	12	11 in.·lbf
Generator rear end cover x Stator sub-assy generator w/ rectifier (See page 19-22)	Nut A	19.5	199	14
	Nut B	12	122	9.0
	Screw	2.4	24	21 in.·lbf