CHARGING

SS0BE-01

SERVICE DATA

Battery	Specific gravity	at 20°C (68°F)	1.25 – 1.29
Drive belt	Deflection	New belt	5 – 7 mm (0.20 – 0.28 in.)
		Used belt	7 – 8 mm (0.28 – 0.31 in.)
	Tension	New belt	520 – 750 N (53 – 77 kgf)
		Used belt	295 – 392 N (30 – 40 kgf)
Alternator	Rated output		12 V 45 A, 55 A, 70 A
	Rotor coil resistance	45 A	2.7 – 3.1 Ω
		55 A	2.7 – 3.1 Ω
		70 A	2.1 – 2.5 Ω
	Slip ring diameter	STD	14.2 – 14.4 mm (0.559 – 0.567 in.)
		Minimum	12.8 mm (0.504 in.)
	Bush exposed length	STD	10.5 mm (0.413 in.)
		Minimum	1.5 mm (0.059 in.)
IC regulator	Regulating voltage	at 25°C (77°F)	13.8 – 14.7 V

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TORQUE SPECIFICATION

Part tightened		N·m	kgf·cm	ft·lbf
Pulley x Rotor		110	1125	81
Retainer x Drive end frame		2.5	27	23 in.·lbf
Drive end frame x Rectifier end frame		4.5	46	40 in.·lbf
Rectifier end frame x Rectifier holder	Screw	2.0	20	17.4 in.·lbf
	Bolt	3.9	40	35 in.·lbf
Rectifier end frame x End cover		4.5	46	40 in.·lbf
Terminal insulator x Rectifier holder		4.1	42	36 in.·lbf