

CHARGING

SERVICE DATA

SS1F2-04

Battery	Voltage	at 20° C (68° F)	12.7 – 12.9
Drive belt	Tension	New belt Used belt	400 – 580 N (41.0 – 59.1 kgf, 90.4 – 130.2 lbf) 200 – 390 N (20.4 – 40.0 kgf, 45.0 – 88.2 lbf)
Generator	Rated output		12 V 80 A
	Rotor coil resistance	at 20° C (68° F)	2.8 – 3.0 Ω
	Slip ring diameter	STD	14.2 – 14.4 mm (0.559 – 0.567 in.)
		Minimum	12.8 mm (0.504 in.)
	Brush exposed length	STD	10.5 mm (0.413 in.)
		Minimum	1.5 mm (0.059 in.)
Voltage regulator	Regulating voltage	at 25° C (77° F) at 115° C (239° F)	14.0 – 15.1 V 13.5 – 14.3 V