

CHARGING

SERVICE DATA

SS0NN-02

Battery	Specific gravity (Except maintenance-free battery)	
	at 20° C (68° F)	1.25–1.29
	Voltage (Maintenance-free battery)	12.5–12.9V
Drive belt	Tension	
	New belt Used belt	160 ± 20 lbf 100 ± 20 lbf
Generator	Rated output	12 V 70 A, 60 A
	Rotor coil resistance	
	Type A at 20° C (68° F)	2.1 – 2.5 Ω
	Type B at 20° C (68° F)	2.7 – 3.1 Ω
	Type C at 20° C (68° F)	2.7 – 3.1 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	9.5 – 11.5 mm (0.374 – 0.453 in.)
	Minimum	1.5 mm (0.059 in.)
Voltage regulator	Regulating voltage	13.5 – 15.1 V