

CHARGING

SERVICE DATA

SS0E6-05

Battery	Voltage (Maintenance-free battery) at 20°C (68°F)	12.5 – 12.9 V
	Specific gravity (Except maintenance-free battery) at 20°C (68°F)	1.25 – 1.29 V
Alternator	Rated output	12 V 100 A
	Rotor coil resistance at 20°C (68°C)	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	9.5 – 11.5 mm (0.374 – 0.453 in.)
	Minimum	1.5 mm (0.059 in.)
IC regulator	Regulating voltage	13.2 – 14.8 V