

CHARGING (5VZ-FE)

SERVICE DATA

SS01A-06

Battery	Exempt maintenance-free		
	Specific gravity	at 20° C (68° F)	1.25 – 1.29
Maintenance-free	Voltage	at 20° C (68° F)	12.5 – 12.9 V
	Rated output		12V 80A
Generator	Rotor coil resistance	at 20° C (68° F)	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.)
	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		13.2 – 14.8 V
Drive belt	Tension	New belt	160 ± 25 lbf
		Used belt	100 ± 20 lbf