CHARGING

SERVICE DATA

SS0YW–01

Battery	Specific gravity	at 20˚C (68˚F)	1.25 – 1.29
	Voltage	at 20˚C (68˚F)	12.5 – 12.9 V
Drive belt	Deflection	New belt	6 – 7 mm (0.24 – 0.28 in.)
		Used belt	8 – 11 mm (0.31 – 0.43 in.)
	Tension	New belt	441 – 539 N (45 – 55 kgf)
		Used belt	196 – 343 N (20 – 35 kgf)
Alternator	Rated output		12 V 70 A, 12 V 80 A, 12 V 120 A
	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	10.5 mm (0.413 in.)
		Minimum	1.5 mm (0.059 in.)
IC regulator	Regulating voltage		13.2 – 14.8 V