CHARGING

SS1KU–01

SERVICE DATA

Battery	Standard specific gravity	at 20˚C (68˚F)	1.25 – 1.29 V (at 20˚C (68˚F))
	Standard Voltage	at 20˚C (68˚F)	12.7 – 12.9 V (at 20˚C (68˚F))
Drive belt	Drive belt deflection	New belt	5 – 7 mm (0.20 – 0.28 in.)
		Used belt	7 – 8–mm (0.28 – 0.31 in.)
	Drive belt tension	New belt	520 –750 N (53 – 77 kgf)
		Used belt	295 –392 N (30 – 40 kgf)
Alternator	Standard amperage	w/o load	10 A or less
	Standard Voltage	w/o load	13.8 – 14.7 V (at 25˚C (77˚F))
	Rotor coil resistance		2.1 – 2.5 Ω (at 20˚C (68˚F))
	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 (0.413in.)
		Minimum	1.5 mm (0.059 in.)