

IGNITION SYSTEM

ITEM		SPECIFICATIONS	
Spark plug		NGK	DENSO
	Standard	CR8E	U24ESR - N
	Optional	CR9E	U27ESR - N
Spark plug gap		0.7 - 0.8 mm (0.028 - 0.032 in)	
Ignition coil peak voltage		100 V minimum	
Ignition pulse generator peak voltage		0.7 V minimum	
Ignition timing		12° BTDC at 1,400 ± 100 min ⁻¹ (rpm)	

ELECTRIC STARTER

Unit: mm (in)

ITEM	STANDARD	SERVICE LIMIT
Starter motor brush length	10.00 - 10.05 (0.393 - 0.396)	3.5 (0.14)

LIGHTS/METERS/SWITCHES

ITEM		SPECIFICATIONS
Bulbs	Headlight (Hi/low beam)	12 V - 18/18 W x 2
	Brake/tail light	12 V - 10/5 W x 2
	License light	12 V - 5 W
	Front turn signal light	12 V - 10 W x 2
	Rear turn signal light	12 V - 10 W x 2
	Instrument light	12 V - 1.7 W x 4
	Turn signal indicator	12 V - 1.7 W
	High-beam indicator	12 V - 1.7 W
Fuse	Main	20 A
	Sub	10 A x 2
Thermosensor resistance	50°C (122°F)	133.9 - 178.9 Ω
	120°C (248°F)	14.9 - 17.3 Ω