

GENERAL INFORMATION

IGNITION SYSTEM		
ITEM		SPECIFICATIONS
Spark plug		CR9EHVX-9 (NGK)
Spark plug gap		0.80-0.90 mm (0.031-0.035 in)
Ignition coil peak voltage		100 V minimum
Ignition pulse generator peak voltage		0.7 V minimum
Ignition timing ("F" mark)		12° BTDC at idle

ELECTRIC STARTER			Unit: mm (in)
ITEM		STANDARD	SERVICE LIMIT
Starter motor brush length		12.0-13.0 (0.47-0.51)	4.5 (0.18)

LIGHTS/METERS/SWITCHES			
ITEM			SPECIFICATIONS
Bulbs	Headlight	High beam	12V-55W
		Low beam	12V-55W
	Position light (Except U type)		12V-5W
	Brake/tail light		12V-21/5W × 2
	Front turn signal light		12V-21W × 2
	Rear turn signal light		12V-21W × 2
	Instrument light		12V-1.7W × 4
	Turn signal indicator		12V-3W × 2
	High beam indicator		12V-3W
	Neutral indicator		12V-3W
	Oil pressure indicator		12V-3W
	PGM-F1 warning indicator		12V-3W
	Immobilizer indicator		LED
	Fuse	Main fuse	
PGM-F1 fuse		30A	
Sub fuse		20A × 1, 10A × 5	
Tachometer peak voltage			10.5 V minimum
Thermo sensor resistance		80 °C	47.5-56.8 kΩ
		120 °C	14.9-17.3 kΩ
Fuel level sensor resistance		Full	4-10 Ω
		Empty	81-91 Ω
Fan motor switch	Start to close (ON)		98-102 °C (208-216 °F)
	Stop to open		93-97 °C (199-207 °F)