

GENERAL INFORMATION

Ignition system		Standard	Service limit
Item			
Spark plug (Standard NGK)		CR8EH-9	—
(Standard ND)		U24FER9	—
(For cold climate/below 5°C/41°F NGK)		—	—
(For cold climate/below 5°C/41°F ND)		—	—
(For extended high speed riding NGK)		CR9EH-9	—
(For extended high speed riding ND)		U27FER9	—
Spark plug gap		0.8—0.9 (0.031—0.035)	—
Ignition timing "F" mark		16° BTDC at idle	—
Advance start		1,700 rpm	—
stop		—	—
Full advance		—	—
Alternator exciter coil resistance (At 20°C/68°F)		—	—
Ignition coil resistance (Primary: at 20°C/68°F)		2—4 Ω	—
(Secondary with plug cap)		23—27 kΩ	—
(Secondary without plug wire)		13—17 kΩ	—
Pulse generator resistance (At 20°C/68°F)		340—420 Ω	—
Lights/meters/switches			
Main fuse		30 A	—
Fuse		10 A x 4	—
Headlight (high/low beam)		12 V 60/55 W	—
Tail/brakelight		12 V 3/32 CP	—
License light		—	—
Position light bulb		—	—
Front turn signal/runing light		—	—
Front turn signal light		12 V 32 CP x 2	—
Rear turn signal light		12 V 32 CP x 2	—
Instrument lights		12 V 1.7 W x 3	—
Oil pressure warning indicator		12 V 1.7 W	—
Tail/brakelight warning indicator		—	—
Side stand indicator		12 V 1.7 W	—
Low fuel indicator		—	—
Coolant temperature indicator		—	—
Oil temperature indicator		—	—
High beam indicator		12 V 1.7 W	—
Turn signal indicator		12 V 1.7 W	—
Neutral indicator		12 V 1.7 W	—
Reverse indicator		—	—
Overdrive indicator		—	—
Oil temperature sensor resistance		—	—
Fuel unit resistance (at full level)		—	—
(at low level)		—	—
Fuel pump flow capacity (min./minute)		660 cc (22.3 US oz, 23.2 Imp oz) min.	—
Coolant temperature sensor resistance	80°C (176°F)	47—57 Ω	—
	120°C (248°F)	14—18 Ω	—
Fan motor switch	Starts to close (ON)	98—102°C (208—216°F)	—
	Stops to open (OFF)	93—97°C (199—207°F)	—