

SERVICE INFORMATION

GENERAL

NOTICE

Note the following when replacing the halogen headlight bulb.

- Wear clean gloves while replacing the headlight bulb. Do not put fingerprints on the headlight bulb, as they may create hot spots on the bulb and cause it to fail.
- If you touch the bulb with your bare hands, clean it with a cloth moistened with alcohol to prevent its early failure.
- A halogen headlight bulb becomes very hot while the headlight is on, and remains hot for a while after it is turned off. Be sure to let it cool down before servicing.
- Check the battery condition before performing any inspection that requires proper battery voltage.
- Use an electric heating element to heat the water/coolant mixture for the ECT sensor inspection. Keep all flammable materials away from the electric heating element. Wear protective clothing, insulated gloves and eye protection.
- A continuity test can be made with the switches installed on the scooter.
- Route the wires and cables properly after servicing each component (page 1-17).
- This model utilizes ECT sensor that has two thermistors, for coolant temperature meter and PGM-FI systems. Refer to the ECT sensor for PGM-FI systems inspection (page 6-52).
- The following color codes are used throughout this section.

Bu: Blue	G: Green	Lg: Light Green	W: White
Bl: Black	Gr: Gray	O: Orange	Y: Yellow
Br: Brown	Lb: Light Blue	R: Red	

SPECIFICATIONS

ITEM		SPECIFICATIONS	
Bulbs	Headlight	Hi	13 V – 35 W
		Lo	13 V – 30 W
	Brake/tail light		12 V – 21/5 W
	Turn signal light		12 V – 21 W x 4
	License light		12 V – 5 W
	Instrument light		12 V – 1.7 W x 2
	Turn signal indicator		12 V – 3 W x 2
	High beam indicator		12 V – 1.7 W
	PGM-FI malfunction indicator lamp (MIL)		LED
Fuse	Main fuse	20 A	
	Sub fuse	10 A x 3	

TORQUE VALUES

Ignition switch protector socket bolt 8.5 N·m (0.87 kgf·m, 6.3 lbf·ft)