

## 18. Lights/Meters/Switches

Service Information  
System Location  
Meter/~~main~~ switch Removal/Installation  
Meter Disassembly

18-1  
18-2  
18-3  
18-4

### Service Information

#### GENERAL

#### WARNING

- Halogen headlight bulbs become very hot while the headlight is ON, and remain hot for a while after they are turned OFF. Be sure to let them cool down before servicing.
- Keep all flammable materials away from the frame. Wear protective clothing, gloves and eye protection.

- Note the followings when replacing the halogen headlight bulb.
  - Wear clean gloves while replacing the bulb. Do not put finger prints on the headlight bulb, as they may create hot spots on the bulb and cause it to break.
  - If you touch the bulb with your bare hands, clean it with a cloth moistened with alcohol to prevent its early failure.
  - Be sure to install the dust cover after replacing the bulb.
- All plastic plugs have locking tabs that must be released before disconnecting, and must be aligned when reconnecting.
- To isolate an electrical failure, check the continuity of the electrical path through the part. A continuity check can usually be made without removing the part from the motorcycle. Simply disconnect the wires and connect a continuity tester or volt-ohmmeter to the terminals or connections.
- ~~When inspecting the self-cancelling turn signal system, check the system components and lines step-by-step according to the troubleshooting on pages 18-4, 5, 6, 7.~~
- The following colour codes used are indicated throughout this section and on the wiring diagram.

Bu=Blue	G=Green	Lg=Light green	R=Red
Bl=Black	Gr=Gray	O=Orange	W=White
Br=Brown	Lb=Light blue	P=Pink	Y=Yellow
- Always turn off the ignition switch before disconnecting any electrical component.
- A continuity test can be made with switches installed on the motorcycle.
- Check the battery condition before performing any inspection that requires proper battery voltage.

#### NOTE

- The following components servicing is refer to Common Service Manual:
  - INSPECTION: Ignition switch, engine stop switch, neutral switch, oil pressure switch, brake light switch, handle switches, clutch switch, fuel level sensor.