

18. Lights/Meters/Switches

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Service Information

⚠ WARNING

- The 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.
- Use a heating element to heat water/coolant mixture for thermosensor inspection. Keep all flammable materials away from the burner. Wear protective clothing, gloves and eye protection.

- Note the following 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.
- Check the battery condition before performing any inspection that requires proper battery voltage.
- A continuity test can be made with the switches installed on the motorcycle. Continuing charts are included on the wiring Diagram.

For the following component locations, see page 18-2 of this manual (SYSTEM LOCATION); for inspections, refer to the applicable pages.

Component	Inspection method	Remarks
Clutch switch	Section 25 of the Common Service Manual	
Front brakelight switch	Section 25 of the Common Service Manual	
Horn	Section 25 of the Common Service Manual	
Handlebar switches	Check for continuity on the continuity chart of the WIRING DIAGRAM, page 19-1.	
Ignition switch		
Rear brakelight switch	Section 25 of the Common Service Manual	
Turn signal lights	Section 25 of the Common Service Manual	3 terminals relay.