

21. SWITCHES

SERVICE INFORMATION	21-1	IGNITION SWITCH	21-5
OIL PRESSURE SWITCH	21-2	FUEL PUMP	21-6
BRAKE LIGHT SWITCH	21-2	THERMOSTATIC SWITCH	21-7
NEUTRAL/OD SWITCHES	21-3	TEMPERATURE SENSOR	21-7
CLUTCH SWITCH	21-3	TEMPERATURE GAUGE	21-9
HANDLEBAR SWITCHES	21-4	TACHOMETER	21-9

SERVICE INFORMATION

GENERAL

- Some wires have different colored bands around them near the connector. These are connected to other wires which correspond with the band color.
- All plastic plugs have locking tabs that must be released before disconnecting, and must be aligned when reconnecting.
- The following color codes used are indicated throughout this section and on the wiring diagram.

B = Blue
Bk = Black
Br = Brown

G = Green
Gr = Grey
LB = Light Blue

LG = Light Green
O = Orange
P = Pink

R = Red
W = White
Y = Yellow

- 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.
- A continuity tester is useful when checking to find out whether or not there is an electrical connection between the two points. An ohmmeter is needed to measure the resistance of a circuit, such as when there is a specific coil resistance involved, or when checking for high resistance caused by corroded connections.