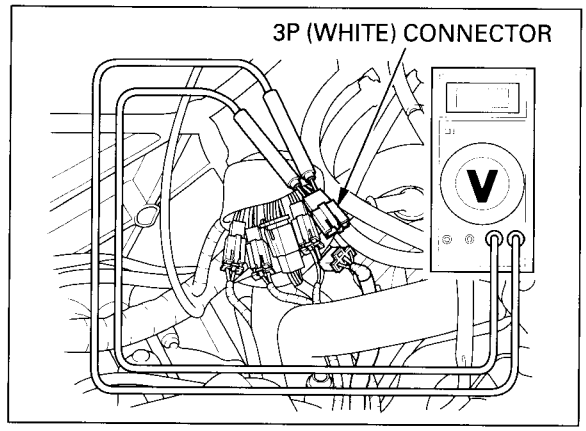
With the ignition switch is ON and measure the voltage at the 3P (White) connector of the wire harness side.



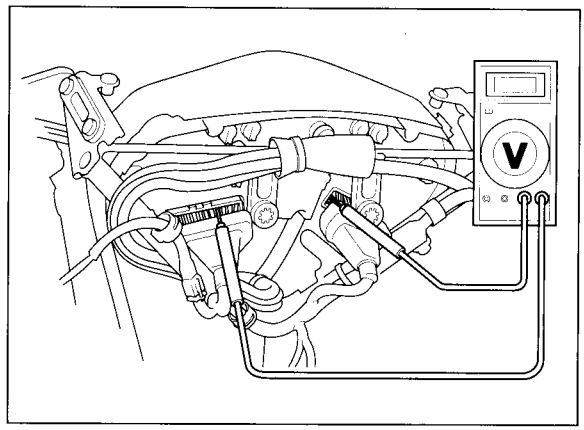
Connection: Black/Brown (+) — Green/Black (−)
Standard: Battery voltage

If there is no voltage, replace and repair the wire harness.

Remove the upper cowl (page 2-8).

Check for loose or poor connection of the combination meter multi-connectors.

With the ignition switch is ON and measure the voltage at the bottom of the combination meter terminal.



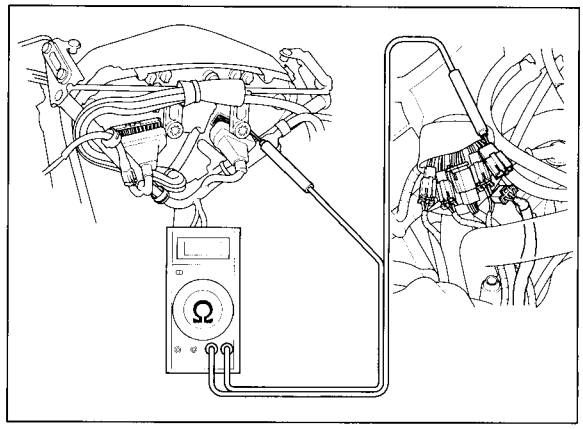
Connection: Black/Brown (+) — Green/Black (−)
Standard: Battery voltage

If there is no voltage, replace and repair the wire harness.

OUTPUT SIGNAL INSPECTION

Remove the upper cowl (page 2-8).

With the ignition switch is OFF, check for continuity of the Pink/Green wire between the speed sensor connector and combination meter terminal.

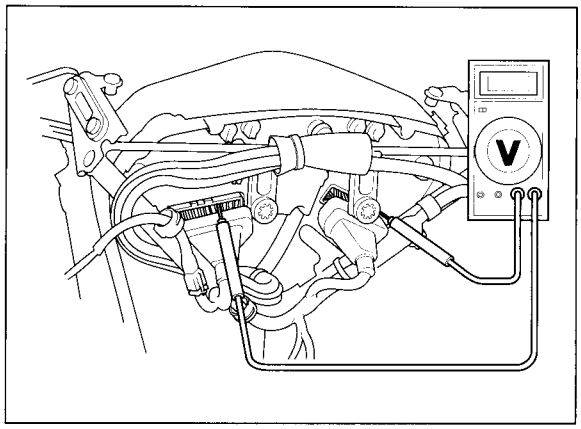


There should be continuity.

If there is no continuity, replace and repair the wire harness.

Support the motorcycle on its center stand.

Connect the speed sensor 3P (White) connector. Measure the voltage at the combination meter terminals with the ignition switch is ON while slowly turning the rear wheel by hand.



CONNECTION: Pink (+) — Green/Black (−)
STANDARD: Repeat 0 to 5 V

If the measurement is out of specification, inspect the open circuit in wire harness.