

Tachometer Inspection

Remove the upper fairing (page 2-10) and disconnect the 6P mini Black connector and Yellow/Green connector (After '93: 10P Green connector).

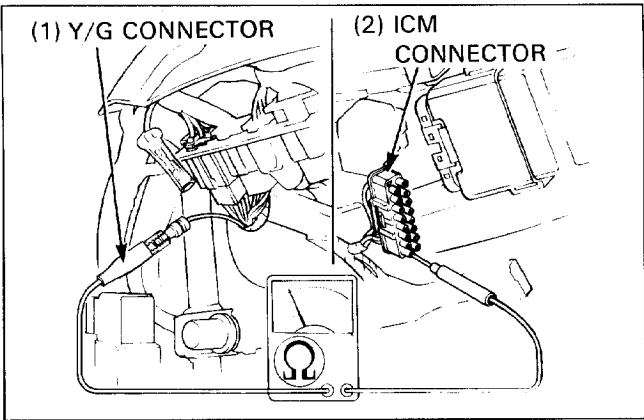
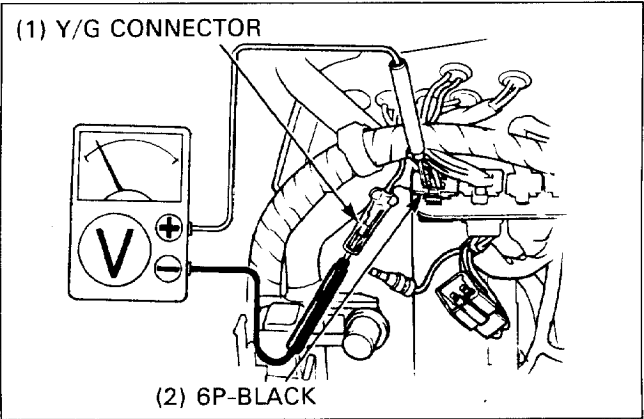
Connect a voltmeter across the Yellow/Green(+) and Green(-) terminals of the main wire harness side.

Turn the ignition switch ON and battery voltage should register.

If the battery voltage is not measured, the electric tachometer is not receiving power from the battery. Trace and repair the related wiring, sub fuse and/or connectors.

Remove the rear fairing (page 2-3).
Disconnect the ignition control module (ICM) connector.
Check for continuity between the Yellow/Green wire terminals of the 6P mini White connector (After '93: 10P Green connector) and ICM connector.
Continuity should exist at all test points.
If there is no continuity, replace the main wire harness.

If all checks are O.K., replace the tachometer.



Ignition Switch Removal/Installation

Remove the steering stem (page 12-16).

Remove the ignition switch mounting bolts.

Install a new ignition switch with two mounting bolts.

Torque: 25 N·m (2.5 kg-m, 18 ft-lb)

After installation, install the steering stem (page 12-16).

