

WIRE HARNESS INSPECTION

Inspect servo motor and oil pump solenoid.
If any abnormalities then conduct the following inspection:

Inspect ignition system (section 17)

Remove side covers (15.1)

Turn main switch on and inspect if there is voltage between control unit coupler BR/Bu-G

If no battery voltage inspect main switch battery, fuses, wire harness and couplers

If voltage inspect current between control unit connector (Bl/Bu) and cylinder CDI unit coupler Bl/Bu

If no current correct wire harness or replace

If current inspect for current of wire harness from control unit to oil pump solenoid and servo motor

If no current, then correct wire harness or replace

If current then replace control unit

CONTROL UNIT

* If servo motor does not work or oil pump solenoid does not work, do not replace control unit first. If the servo motor or solenoid is shorting it will cause damaged to control unit

Inspect servo motor, oil pump solenoid and wire harness, if no abnormalities but servo motor or oil pump solenoid does not move then replace control unit.

REPLACEMENT

Remove side covers (15.1)

Remove control unit coupler and connectors

Pull out control unit from rear fender A shoulder and replace it.

Install side covers (15.2)

