

STARTER SWITCH LINE INSPECTION

Disconnect the ECM 21P (Gray) connector (page 4-28).

Turn the ignition switch ON and engine stop switch "O". Squeeze the brake lever and push the starter switch. Measure the voltage between the ECM 21P (Gray) connector [1] of the wire harness side and ground.

TOOL:

Test probe, 2 pack

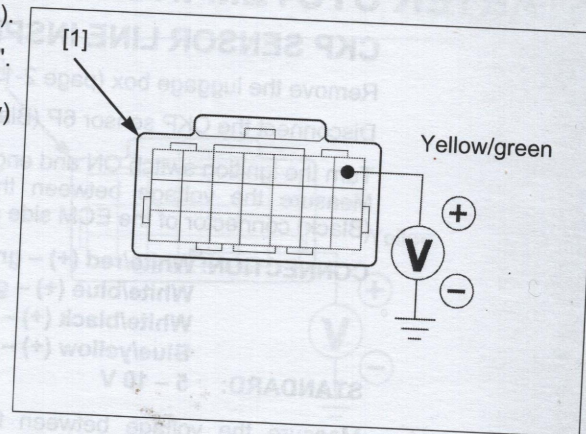
07ZAJ-RDJA110

CONNECTION: Yellow/green (+) – ground (–)

STANDARD: Battery voltage

If there is battery voltage, switch line is normal.
If there is no voltage, inspect the following:

- Loose or poorly connected connector.
- Open circuit in Black/brown wire between the fuse box and front or rear brake light switch.
- Faulty front or rear brake light switch (page 21-16).
- Open circuit in Green/yellow wire between the front or rear brake light switch and starter switch.
- Open circuit in Yellow/green wire between the starter switch and ECM.
- Faulty starter switch (page 21-15).



SIDESTAND SWITCH

REMOVAL/INSTALLATION

Remove the left floor step (page 2-10).

Disconnect the sidestand switch 3P (Green) connector [1].

Release the wire [2] from the wire clamps [3].

Release the wire band boss [4].

Remove the bolt [1] and sidestand switch [2].

Installation is in the reverse order of removal.

- Install the sidestand switch while aligning its groove with the spring pin.
- When installing the sidestand switch bolt, replace it with a new one and tighten it to the specified torque.

TORQUE:

Sidestand switch bolt: 10 N·m (1.0 kgf·m, 7 lbf·ft)

