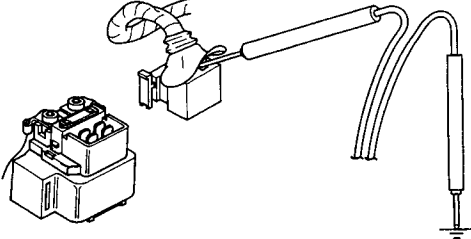


↓

Connect the stater relay switch connector. With the ignition switch ON and the starter switch pushed, measure the starter relay voltage at the starter switch connector.



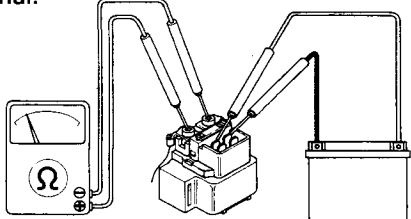
Connection: Yellow/Red (+) – Ground (-)
Standard: Battery Voltage

No voltage →

- Faulty ignition switch
- Faulty starter switch
- Blown out main or sub fuses
- Loose or poor contact of connector
- Open circuit in wire harness

Voltage appeared ↓

Remove the starter relay switch. Connect a fully charged 12V battery to the starter relay switch. Check the continuity between the switch large terminal.



Connection: Yellow/Red (+) – Green/Red (-)
Standard: Continuity

Normal →

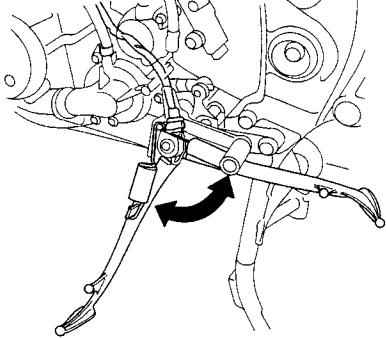
- Loose or poor contact of the starter relay switch connector

Abnormal →

- Faulty starter relay switch

Starter motor turns when the transmission is in neutral, but does not turn with transmission in any position except neutral, with the side stand up and the clutch lever pulled in.

Check the side stand switch is properly operated with the ignition ON.



Abnormal →

- Faulty side stand switch
- Burnt bulb
- Open circuit in wire harness

Normal ↓