Electronic Components



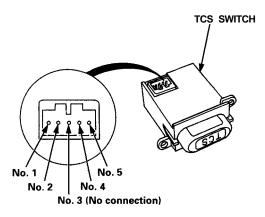
TCS Switch Inspection

Between terminal No. 4 and No. 5 (Illumination light circuit)

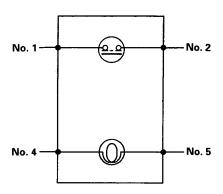
There should be continuity.

Between terminal No. 1 and No. 2 (Switch circuit)

There should be continuity when the switch is pushed, and there should be no continuity when the switch is released.



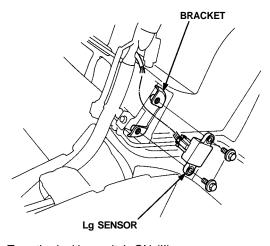
TCS SWITCH



Lateral Acceleration (Lg) Sensor Inspection

CAUTION: Be careful not to drop or bump the Lg sensor, and don't remove or install it with an impact wrench; the Lg sensor may be damaged.

- 1. Remove the rear center trim panel (see section 20).
- Remove the Lg sensor from the bracket.



- 3. Turn the ignition switch ON (II).
- Measure the voltage between terminal No. 1 and No. 2 with the connector connected.
 - There should be approx. 2.5 V when the Lg sensor is vertical.
 - There should be approx. 1.5 V when the Lg sensor is horizontal with the connector side facing up.
 - There should be approx. 3.5 V when the Lg sensor is horizontal with the connector side facing down.

Lg SENSOR CONNECTOR



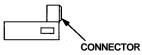
WIRE SIDE OF FEMALE TERMINALS

VERTICAL

Lg SENSOR

CONNECTOR

CONNECTOR SIDE FACING UP



CONNECTOR SIDE FACING DOWN

