



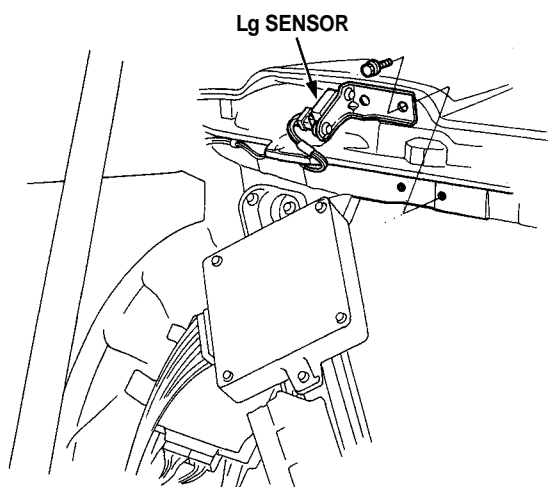
## Lateral acceleration (Lg) Sensor Test

**CAUTION:** Be careful not to drop or bump the Lg sensor. The Lg sensor may be damaged if dropped or bumped hard.

Remove the rear seat-back (see [section 20](#)).

Remove the Lg sensor with its bracket from the body.

**NOTE:** Do not remove the Lg sensor from the bracket unless necessary.



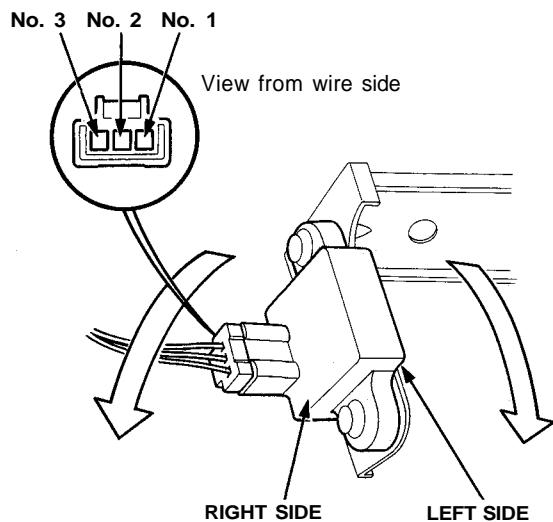
Turn the ignition switch ON.

Measure the voltage between the No. 2 (+) and No. 3 (–) terminals with the connector connected.

There should be approx. 2.5 V when the Lg sensor is vertical.

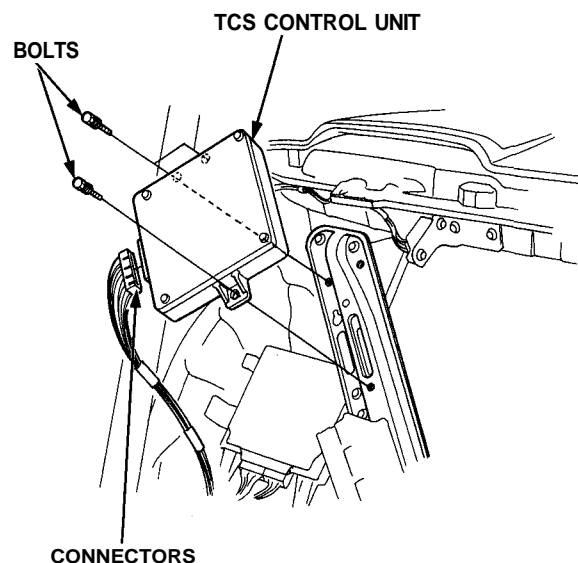
There should be approx. 1.5 V when the Lg sensor is horizontal with the left (bracket) side facing down.

There should be approx. 3.5 V when the Lg sensor is horizontal with the right (connector) side facing down.



## TCS Control Unit Replacement

1. Remove the rear seat-back (see [section 20](#)).
2. Disconnect the connectors from the TCS control unit.  
Remove the three bolts and the TCS control unit.



3. Install the TCS control unit in the reverse order of removal.