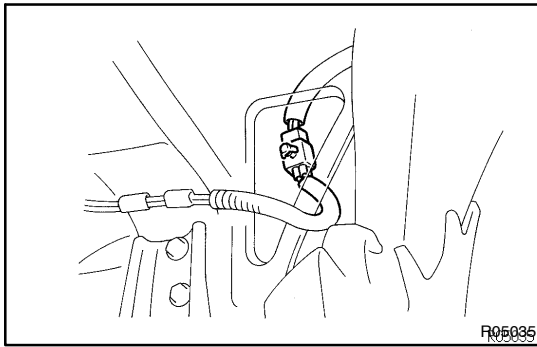
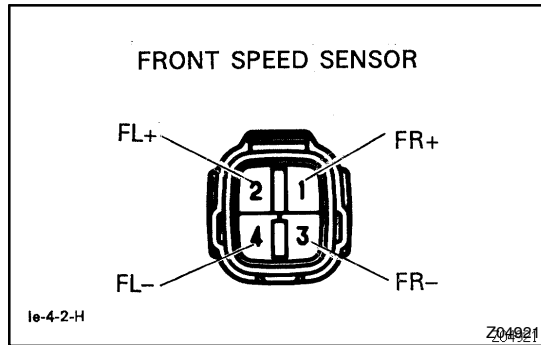




INSPECTION

1. INSPECT SPEED SENSOR

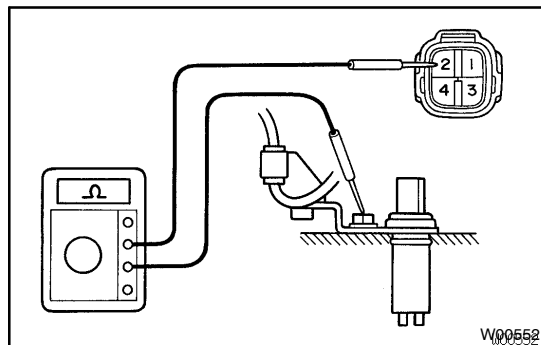
- (a) Disconnect the speed sensor connector.



- (b) Measure the resistance between terminals FR+ and FR-, and FL+ and FL-.

Resistance: 0.5 – 1.6 kΩ

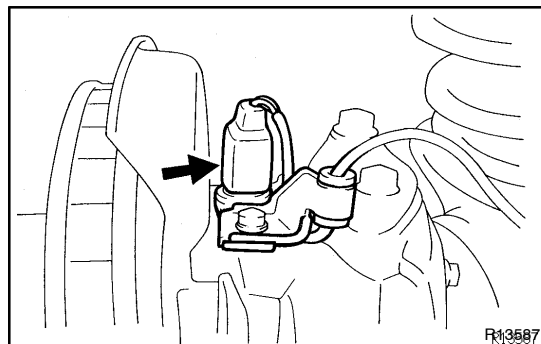
If resistance value is not specified, replace the sensor.



- (c) Check there is no continuity between each terminal and sensor body.

If there is continuity, replace the sensor.

- (d) Connect the speed sensor connector.

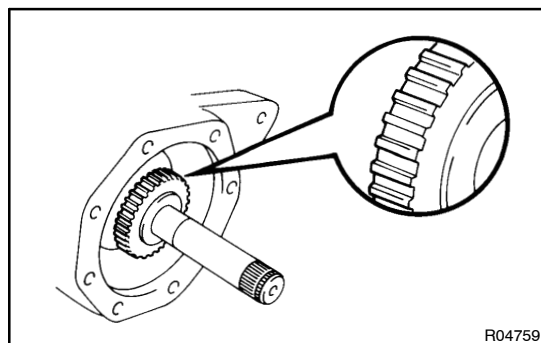


2. INSPECT SENSOR INSTALLATION

Check the sensor installation bolt is tightened properly and there is no clearance between the sensor and axle end.

If not, tighten the bolt.

Torque: 18 N·m (185 kgf·cm, 13 ft·lbf)



3. VISUALLY INSPECT SENSOR ROTOR SERRATIONS

- (a) Remove the axle hub with disc (See page [SA-67](#)).
- (b) Inspect the sensor rotor serrations for scratches, cracks, warping or missing teeth.
- (c) Install the axle hub with disc [SA-9](#).

NOTICE:

To prevent damage to the serrations, do not strike the axle hub.

4. CHECK THAT THERE IS NO FOREIGN OBJECT ON SENSOR
5. CHECK SPEED SENSOR SIGNAL (See page [DI-210](#))