

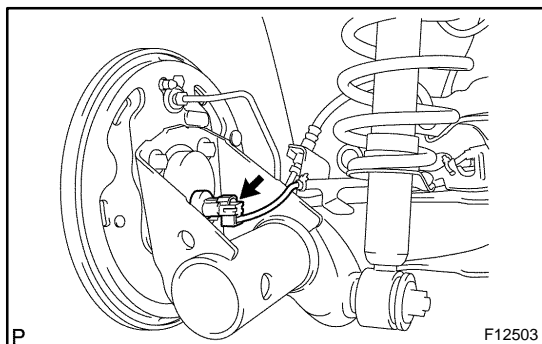
# SKID CONTROL SENSOR REPLACEMENT

320IR-02

## HINT:

Replace the RH side by the same procedure as the LH side.

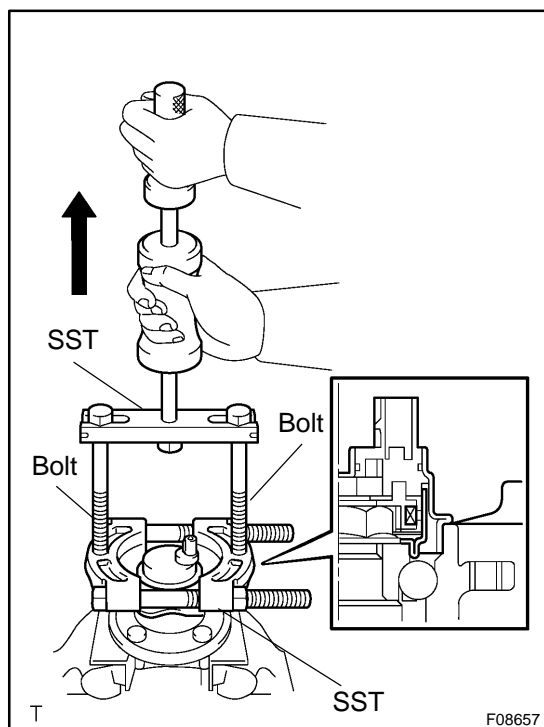
1. REMOVE REAR WHEEL
2. REMOVE REAR BRAKE DRUM SUB-ASSY (See page 32-31)



## 3. DISCONNECT SKID CONTROL SENSOR WIRE

- (a) Disconnect the skid control sensor wire connector from the skid control sensor.

4. REMOVE REAR AXLE HUB & BEARING ASSY LH (See page 30-24)



## 5. REMOVE SKID CONTROL SENSOR

- (a) Mount the rear axle hub in a soft jaw vise.

### NOTICE:

Replace the axle hub assembly if it is dropped or a strong shock is given to it.

- (b) Using a pin punch and hammer, drive out the 2 pins and remove the 2 attachments from SST.
- (c) Using SST and 2 bolts (Diameter: 12 mm, pitch: 1.5 mm), remove the skid control sensor from the rear axle hub.  
SST 09520-00031 (09520-00040), 09521-00020, 09950-00020

### NOTICE:

- If a damage is inflicted to the sensor rotor, replace the axle hub assembly.
- Do not scratch the contacting surface of axle hub and speed sensor.

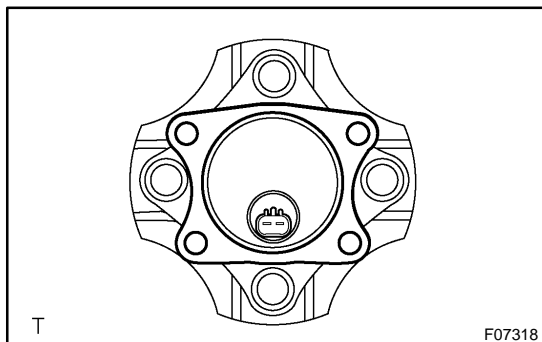
**6. INSTALL SKID CONTROL SENSOR**

- (a) Clean the contacting surface of the axle hub and a new speed sensor.

**NOTICE:**

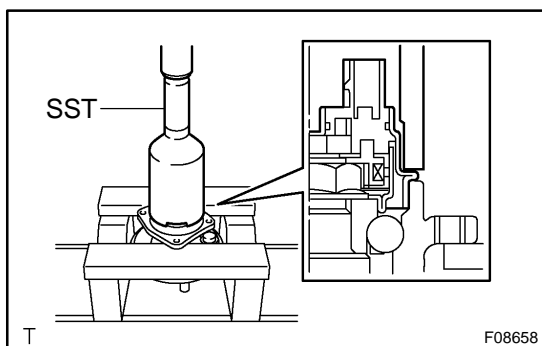
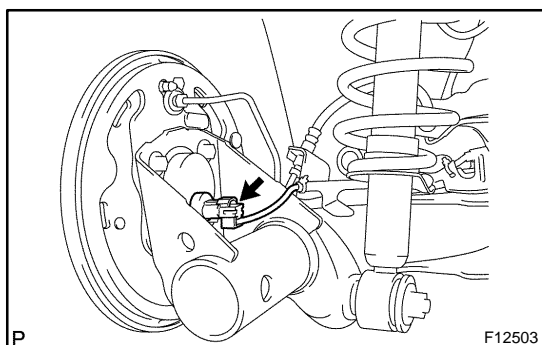
**Do not stick any foreign objects to the sensor rotor.**

- (b) Place the speed sensor on the axle hub so that the connector makes the lowest position under the on-vehicle condition.



- (c) Using SST and press, install the new speed sensor to the axle hub.

SST 09214-76011

**7. INSTALL REAR AXLE HUB & BEARING ASSY LH (See page 30-24)****8. CONNECT SKID CONTROL SENSOR WIRE**

- (a) Connect the skid control sensor wire connector to the skid control sensor.

**9. INSTALL REAR BRAKE DRUM SUB-ASSY (See page 32-31)****10. INSTALL REAR WHEEL**

Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)

**11. INSPECT AND ADJUST REAR WHEEL ALIGNMENT (See page 27-3)****12. CHECK ABS SPEED SENSOR SIGNAL (See page 05-297)**