

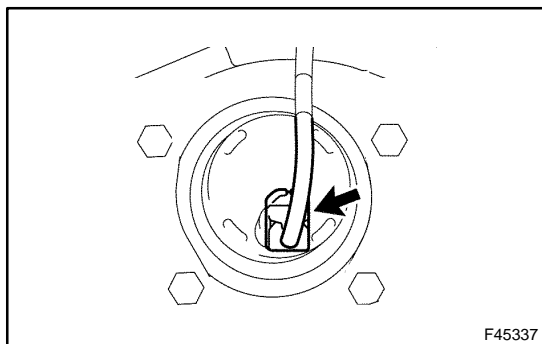
# SKID CONTROL SENSOR REPLACEMENT

320Y3-01

## HINT:

Replace the RH side by using the same procedures as those for the LH side.

### 1. REMOVE REAR WHEEL



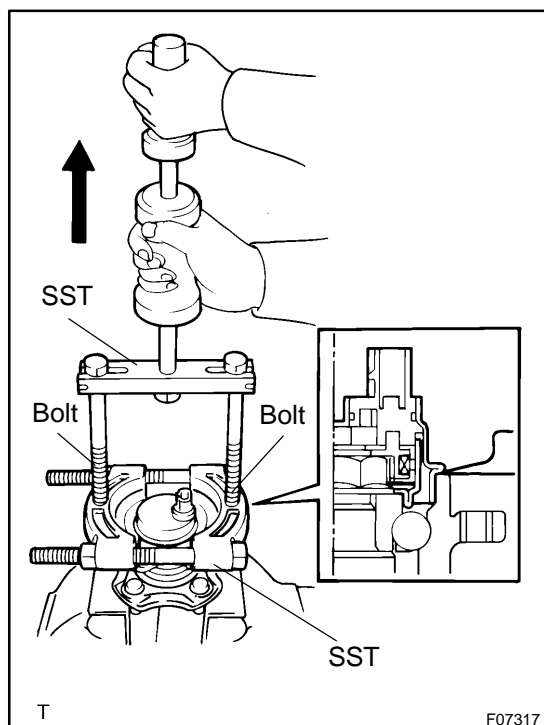
### 2. DISCONNECT SKID CONTROL SENSOR WIRE

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

### 3. REMOVE REAR BRAKE DRUM SUB-ASSY

- (a) Put matchmarks on the rear brake drum sub-assy and the axle hub.  
 (b) Remove the rear brake drum sub-assy.

### 4. REMOVE REAR AXLE HUB & BEARING ASSY LH (See page 30-25)



### 5. REMOVE SKID CONTROL SENSOR

- (a) Mount the hub & bearing assy in a soft jaw vise.

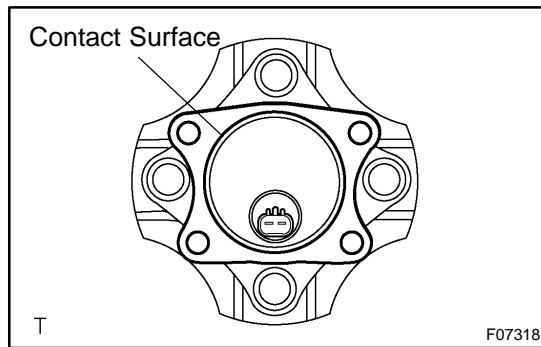
#### NOTICE:

Replace the hub & bearing assy if it is dropped or receives a strong shock.

- (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 the sensor rotor is damaged, replace the hub & bearing assy.
- Do not scratch the contacting surface of the hub & bearing assy and the skid control sensor.



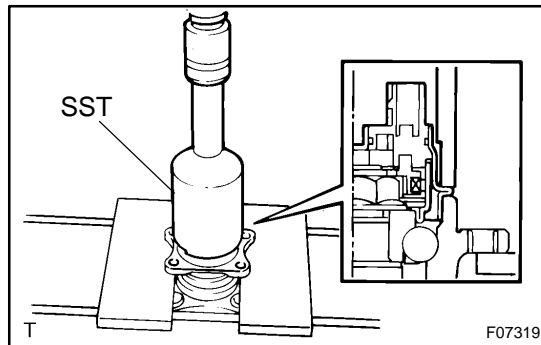
## 6. INSTALL SKID CONTROL SENSOR

- (a) Clean the contacting surface of the rear axle hub and a assy and a new skid control sensor.

### NOTICE:

**Make sure the sensor rotor is clean.**

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



- (c) Using SST and a press, install the skid control sensor onto the hub & bearing assy.

SST 09214-76011

### NOTICE:

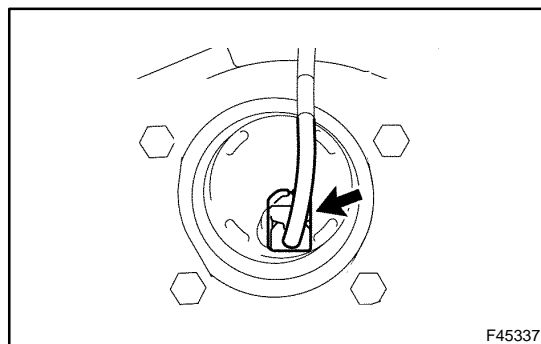
- Do not tap the skid control sensor directly with a hammer.
- Check that the skid control sensor detection part is clean.
- Press in the skid control sensor straight and slowly.

## 7. INSTALL REAR AXLE HUB & BEARING ASSY LH (See page 30-25)

## 8. INSPECT REAR AXLE DEVIATION AND BACKLASH (See page 30-2)

## 9. INSTALL REAR BRAKE DRUM SUB-ASSY

- (a) Aligning the matchmarks, install the rear brake drum sub-assy.



## 10. CONNECT SKID CONTROL SENSOR WIRE

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

## 11. INSTALL REAR WHEEL

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

## 12. CHECK ABS SPEED SENSOR SIGNAL (See page 05-265)