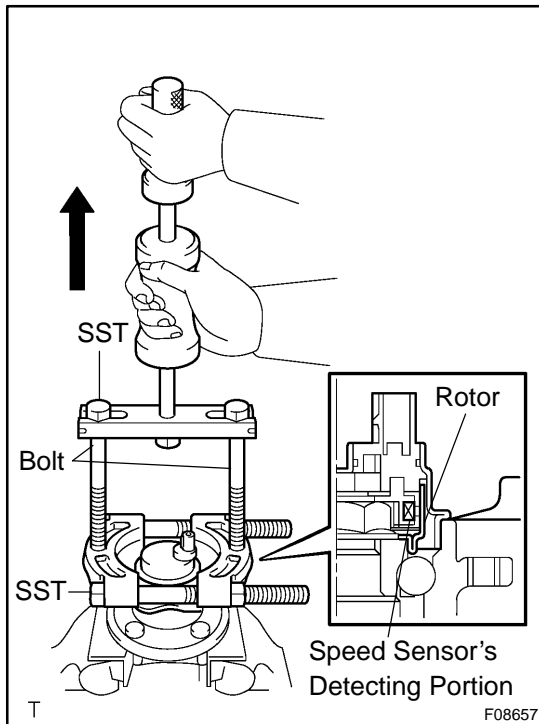


# SKID CONTROL SENSOR REPLACEMENT

3215J-01

1. REMOVE REAR WHEEL
2. REMOVE REAR BRAKE DRUM SUB-ASSY (SEE PAGE 32-42)
3. SEPARATE SKID CONTROL SENSOR WIRE
4. REMOVE REAR AXLE HUB & BEARING ASSY (SEE PAGE 30-27)



## 5. REMOVE SKID CONTROL SENSOR

- (a) Install the 4 hub nuts to the 4 rear axle hub bolts. Placing an aluminum plate below the rear axle hub and bearing assy, place them into the vice.

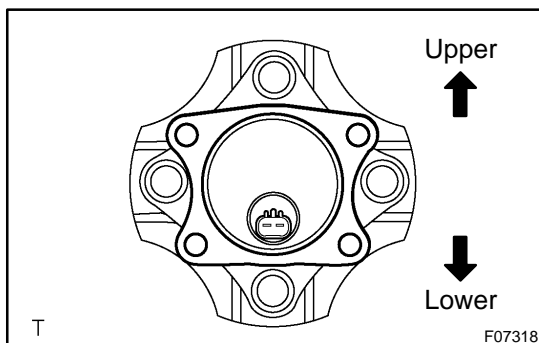
### NOTICE:

**Replace the rear axle hub and bearing assy if it is dropped or receives a strong shock.**

- (b) Remove the 2 pins from the SST (09520-00031) and separate the attachment (09521-00010) using a pin punch (3 mm) or hammer.
- (c) Remove the speed sensor from the rear axle hub and bearing assy using the SST and 2 bolts (90101-12007).  
SST 09520-00031 (09520-00040), 09521-00020, 09950-00020

### NOTICE:

- Pull the speed sensor off straight, being careful not to make contact with the skid control sensor rotor.
- If the speed sensor rotor is damaged or deformed, replace the rear axle hub and bearing assy.
- Do not scratch the area where the speed sensor contacts the rear axle hub and bearing assy.
- Do not attach foreign matter to the speed sensor rotor.



## 6. INSTALL SKID CONTROL SENSOR

- (a) Wipe off sealant attached to the speed sensor's fitting surface with white gasoline.

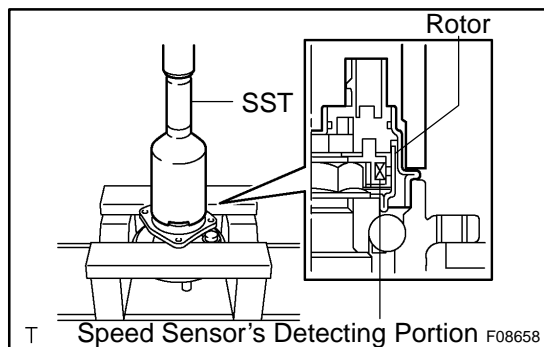
### NOTICE:

**Prevent foreign matter from attaching to the sensor rotor.**

- (b) Install the speed sensor to the rear axle hub and bearing assy. The speed sensor connector should be placed in the lowest position.

### HINT:

The narrow side of the rear axle hub and bearing assy should be placed below.



- (c) Press the new speed sensor so that it becomes flush with the rear axle hub and bearing using the SST and a press.  
SST 09214-76011

**NOTICE:**

- Do not use a hammer on the speed sensor.
- Check that there is no foreign matter such as iron chips on the speed sensor's detecting portion.
- Slowly press the speed sensor in straight.

7. **INSTALL REAR AXLE HUB & BEARING ASSY (SEE PAGE 30-27)**
8. **INSTALL SKID CONTROL SENSOR WIRE**
9. **INSTALL REAR BRAKE DRUM SUB-ASSY (SEE PAGE 32-42)**
10. **INSTALL REAR WHEEL**  
Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)
11. **INSPECT REAR WHEEL ALIGNMENT (SEE PAGE 27-3)**
12. **CHECK ABS SPEED SENSOR SIGNAL (SEE PAGE 05-961)**