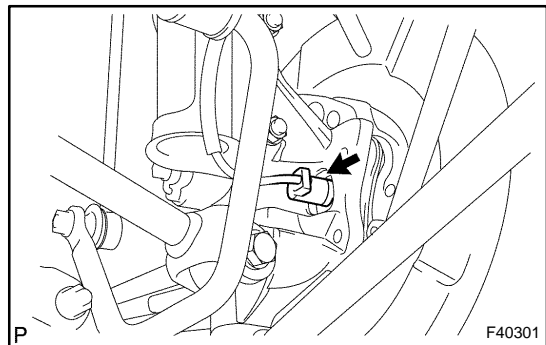


## SKID CONTROL SENSOR REPLACEMENT

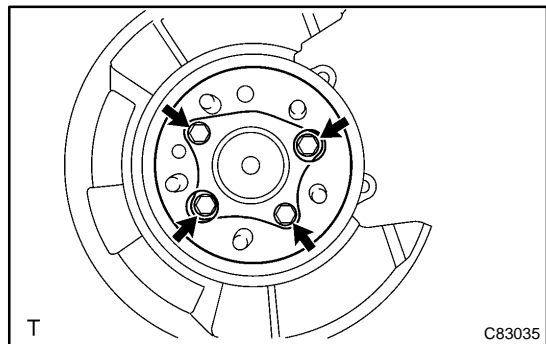
320CS-06

**HINT:**

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

**1. REMOVE REAR WHEEL****2. DISCONNECT SKID CONTROL SENSOR WIRE**

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

**3. REMOVE REAR DISC BRAKE CALIPER ASSY LH (See page [32-44](#))****4. REMOVE REAR DISC****5. REMOVE REAR AXLE HUB & BEARING ASSY LH**

- (a) Remove the 4 bolts and rear axle hub & bearing assy.

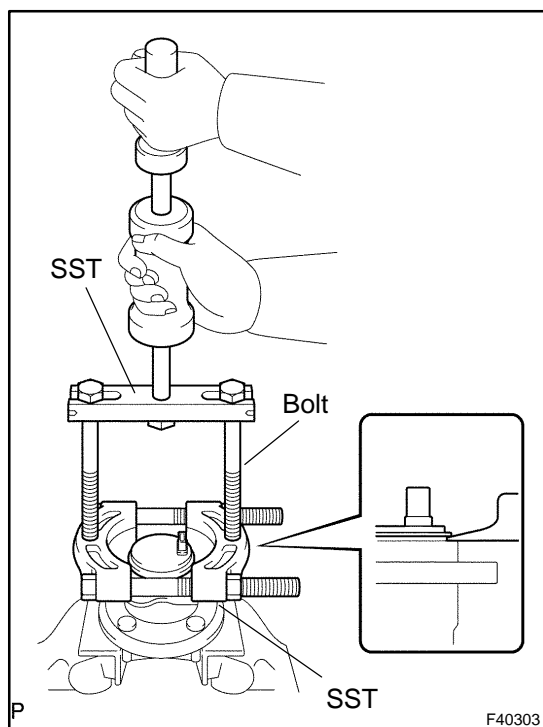
**6. REMOVE SKID CONTROL SENSOR**

- (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:**

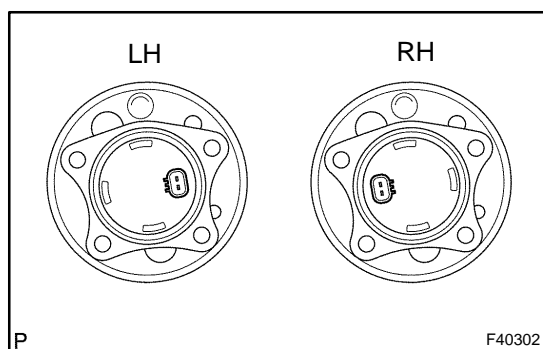
- If a damage is inflicted to the sensor rotor, replace the axle hub assembly.
- Do not scratch the contacting surface of axle hub and speed sensor.

**7. INSTALL SKID CONTROL SENSOR**

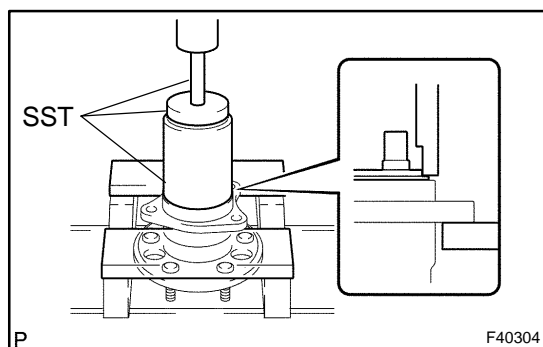
- (a) Clean the contacting surface of the axle hub and a new skid control sensor.

**NOTICE:**

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



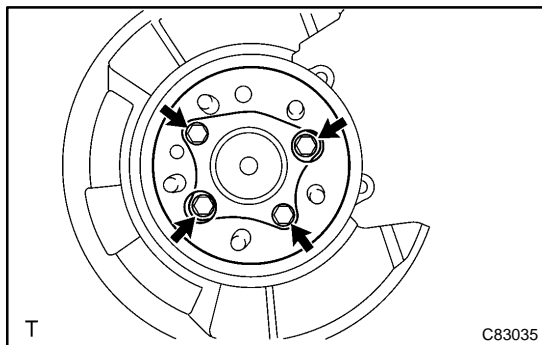
- (b) Place the speed sensor on the axle hub so that the connector is positioned, as shown in the illustration.



- (c) Using SST and a press, install the skid control sensor to the axle hub.  
SST 09830-36010, 09950-60010 (09951-00650), 09950-70010 (09951-07100)

**NOTICE:**

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

**8. INSTALL REAR AXLE HUB & BEARING ASSY LH**

- (a) Install the rear axle hub & bearing assy with the 4 bolts.  
**Torque: 80 N·m (816 kgf·cm, 59 ft·lbf)**

**9. INSTALL REAR DISC****10. INSTALL REAR DISC BRAKE CALIPER ASSY LH (See page 32-44)****11. CONNECT SKID CONTROL SENSOR WIRE****12. INSTALL REAR WHEEL**

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

**13. INSPECT TIRE (See page 28-1)****14. MEASURE VEHICLE HEIGHT (See page 26-5)****15. INSPECT SIDE SLIP (See page 27-3)****16. INSPECT CAMBER (See page 27-3)****17. INSPECT TOE-IN (See page 27-3)****18. ADJUST CAMBER AND TOE-IN (See page 27-3)****19. CHECK ABS SPEED SENSOR SIGNAL (See page 05-873, 05-938 or 05-1002)**