

## REMOVAL

### HINT:

- Use the same procedures for the RH side and LH side.
- The procedures listed below are for the LH side.

#### 1. DRAIN MANUAL TRANSAXLE OIL (for Manual Transaxle)

Torque: 39 N\*m (398 kgf\*cm, 29 ft.\*lbf)

#### 2. DRAIN AUTOMATIC TRANSAXLE FLUID (for Automatic Transaxle)

Torque: 25 N\*m (255 kgf\*cm, 18 ft.\*lbf)

#### 3. REMOVE FRONT WHEEL

#### 4. REMOVE ENGINE UNDER COVER LH

#### 5. REMOVE FRONT AXLE HUB NUT

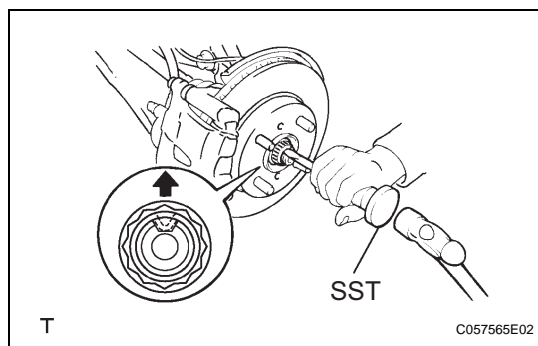
- (a) Using SST and a hammer, pry up the retaining tab(s) of the hub nut.

**SST 09930-00010**

### NOTICE:

**Loosen the staked part of the nut completely, otherwise the screw of the drive shaft may be damaged.**

- (b) While applying the brakes, remove the hub nut.

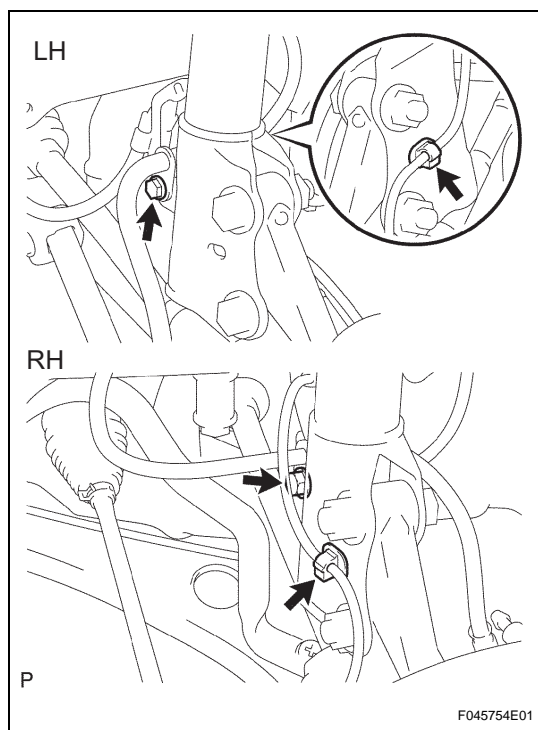


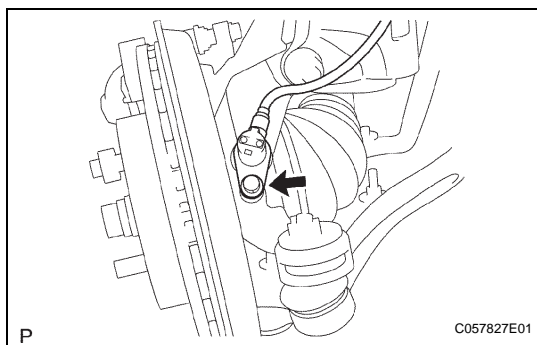
#### 6. DISCONNECT FRONT SPEED SENSOR

- (a) Remove the bolt and clip, and disconnect the front speed sensor and flexible hose from the front shock absorber.

### HINT:

The positions of the bolt and clip on the right side differ from those on the left side.

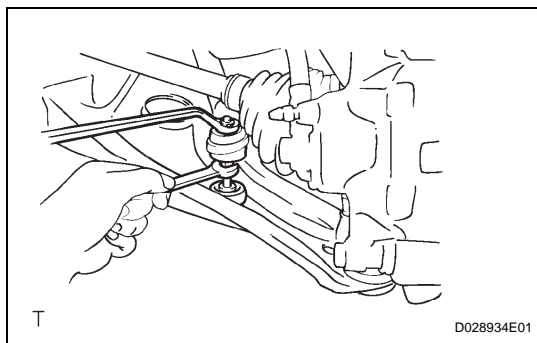




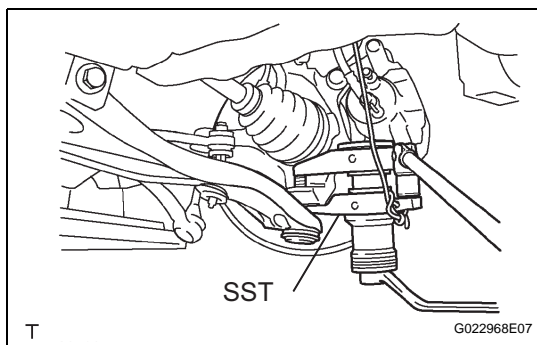
- (b) Remove the bolt and disconnect the front speed sensor from the steering knuckle.

**NOTICE:**

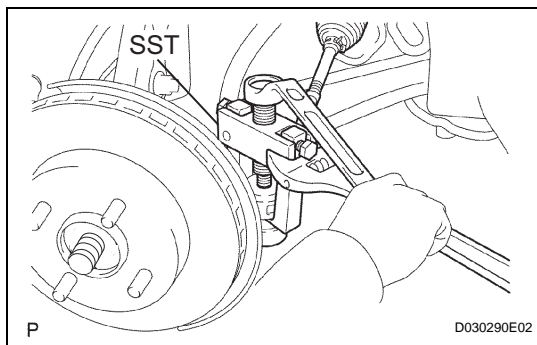
- Be careful not to damage the speed sensor.
- Prevent foreign matter from adhering to the speed sensor.

**7. DISCONNECT FRONT STABILIZER BAR**

- (a) Hold the bolt with a wrench and remove the nut.  
 (b) Remove the 2 cushion retainers and 2 cushions, and disconnect the front stabilizer bar.

**8. DISCONNECT FRONT NO. 1 SUSPENSION LOWER ARM SUB-ASSEMBLY**

- (a) Remove the clip and nut.  
 (b) Using SST, disconnect the front suspension lower arm from the steering knuckle.

**SST 09628-00011****9. DISCONNECT TIE ROD END SUB-ASSEMBLY**

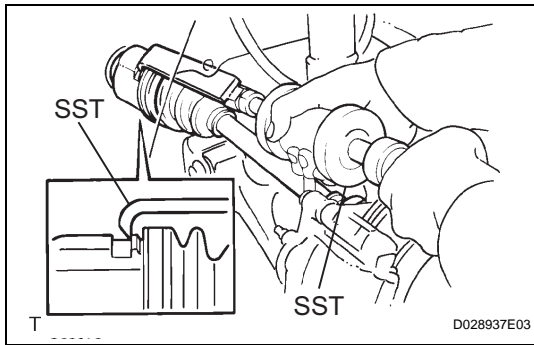
- (a) Remove the cotter pin and nut.  
 (b) Using SST, disconnect the tie rod end from the steering knuckle.

**SST 09628-62011****10. DISCONNECT FRONT DRIVE SHAFT ASSEMBLY**

- (a) Using a plastic-faced hammer, tap the drive shaft and disconnect it.

**NOTICE:**

- Be careful not to damage the boot.
- Be careful not to damage the speed sensor rotor.

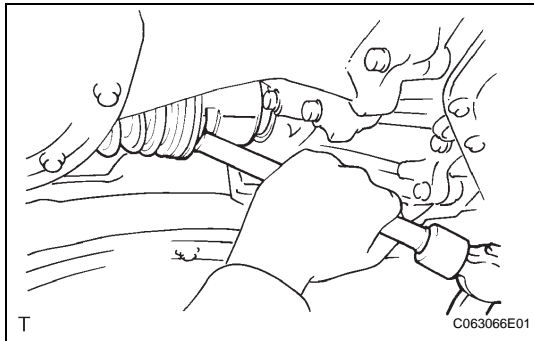
**11. REMOVE FRONT DRIVE SHAFT ASSEMBLY LH**

- (a) Using SST, tap out the front drive shaft assembly LH.

**SST** 09520-01010, 09520-24010 (09520-32040)

**NOTICE:**

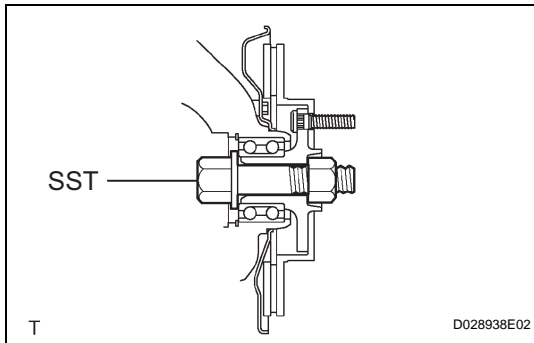
- Be careful not to damage the oil seal and boot.
- Be careful not to drop the drive shaft assembly.

**12. REMOVE FRONT DRIVE SHAFT ASSEMBLY RH**

- (a) Using a brass bar and hammer, tap out the front drive shaft.

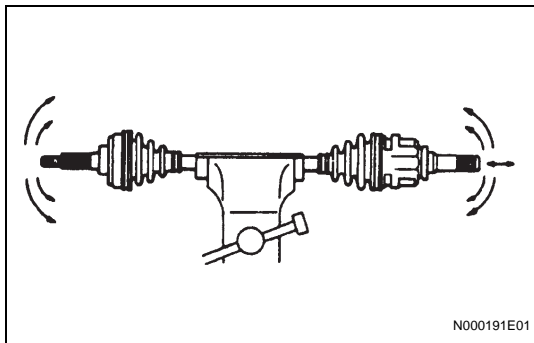
**NOTICE:**

- Be careful not to damage the oil seal and boot.
- Be careful not to drop the drive shaft assembly.

**13. FIX FRONT AXLE ASSEMBLY LH****NOTICE:**

The hub bearing could be damaged if it is subjected to the vehicle's weight, such as when moving the vehicle with the drive shaft removed. Therefore, if it is necessary to place the vehicle's weight on the hub bearing, first support it with SST.

**SST** 09608-16042 (09608-02021, 09608-02041)

**14. INSPECT FRONT DRIVE SHAFT ASSEMBLY****NOTICE:**

Keep the drive shaft assembly level during inspection.

- Check that there is no remarkable play in the radial direction of the outboard joint.
- Check that the inboard joint slides smoothly in the thrust direction.
- Check that there is no remarkable play in the radial direction of the inboard joint.
- Check the boots for damage.