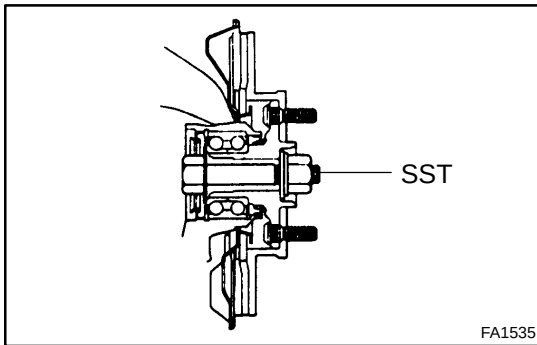




REMOVAL

NOTICE:

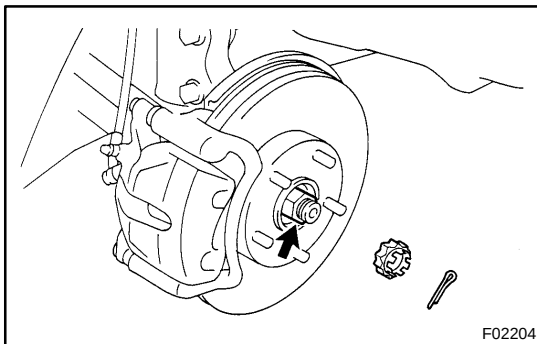
The hub bearing could be damaged if it is subjected to the vehicle weight, such as when moving the vehicle with the drive shaft removed.

Therefore, if it is absolutely necessary to place the vehicle weight on the hub bearing, first support it with SST.

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

1. REMOVE FRONT WHEEL

Torque: 104 N·m (1,050 kgf·cm, 77 ft·lbf)



2. REMOVE DRIVE SHAFT LOCK NUT

(a) Remove the cotter pin and lock cap.

(b) With applying the brakes, remove the nut.

Torque: 294 N·m (3,000 kgf·cm, 217 ft·lbf)

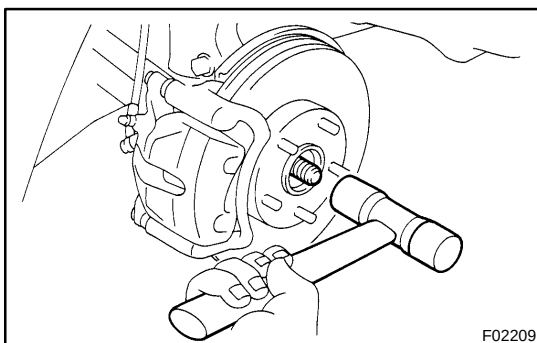
3. DRAIN ATF

4. REMOVE BOLT AND ABS SPEED SENSOR

Torque: 7.8 N·m (80 kgf·cm, 69 in·lbf)

5. DISCONNECT TIE ROD END FROM STEERING KNUCKLE (See page [SA-9](#))

6. DISCONNECT LOWER BALL JOINT FROM LOWER SUSPENSION ARM (See page [SA-9](#))



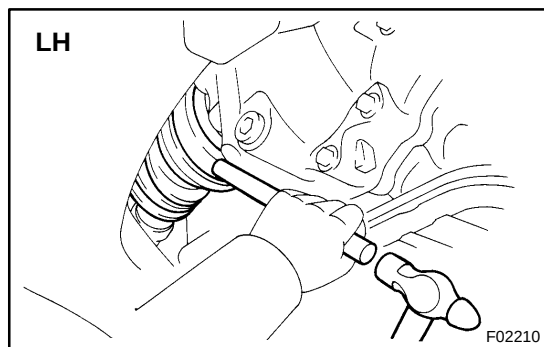
7. DISCONNECT DRIVE SHAFT FROM AXLE HUB

(a) Using a plastic hammer, disconnect the drive shaft from the axle hub.

NOTICE:

Cover the drive shaft boot with cloth to protect it from damage.

(b) Push the front axle hub toward the outside of the vehicle to separate the drive shaft from the axle hub.



8. REMOVE LH DRIVE SHAFT

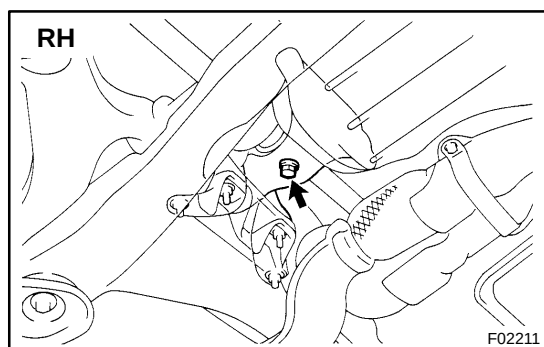
(a) Using a brass bar and hammer, remove the drive shaft.

HINT:

At the time of installation, please refer to the following items.

- Coat gear oil to the inboard joint shaft and differential case sliding surface.
- Before installing the drive shaft, set the snap ring with its opening side facing downward.
- Keeping inboard joint shaft in contact with pinion shaft or not can be known from the sound or feeling.
- After installation, check that there is 2 - 3 mm (0.08 - 0.12 in.) of play in the axial direction.
- After installation, check that the drive shaft cannot be removed by hand.

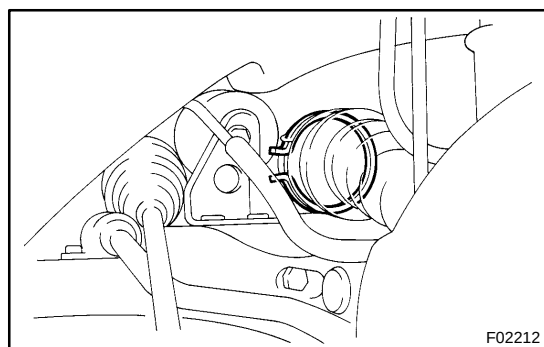
(b) Using a screwdriver, remove the snap ring from the inboard joint shaft.



9. REMOVE RH DRIVE SHAFT

(a) Remove the bearing lock bolt.

Torque: 32 N·m (330 kgf·cm, 24 ft·lbf)



(b) Using pliers, remove the snap ring.

(c) Remove the drive shaft.

HINT:

At the time of installation, coat gear oil to the inboard joint shaft and differential case sliding surface.