

# STEERING KNUCKLE LH REPLACEMENT

300NN-01

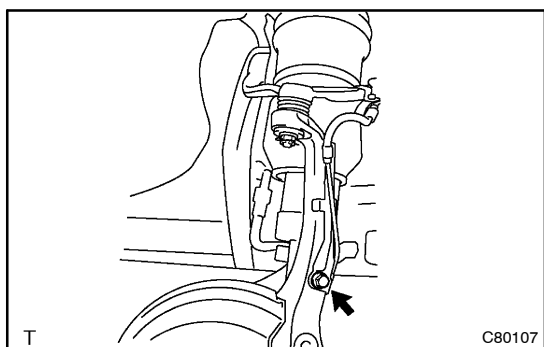
## HINT:

- COMPONENTS: [SEE PAGE 30-4](#)
- Use the same procedures for the RH side and LH side.
- The procedures listed below are for the LH side.

### 1. REMOVE FRONT WHEELS

### 2. REMOVE FRONT DISC BRAKE CALIPER ASSY LH ([SEE PAGE 30-19](#))

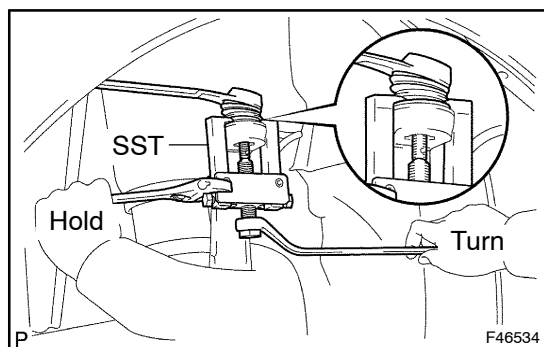
### 3. REMOVE FRONT DISC ([SEE PAGE 32-39](#))



### 4. SEPARATE SKID CONTROL SENSOR WIRE

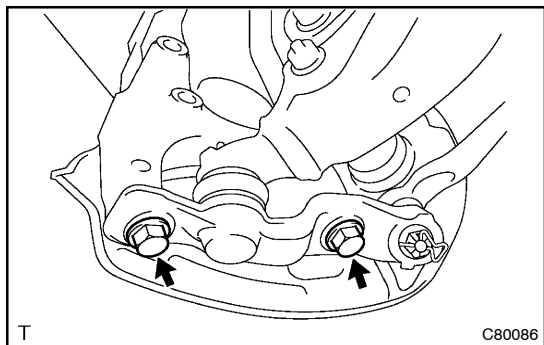
- (a) Remove the bolt and separate the speed sensor from the steering knuckle.
- (b) Disconnect the connector.

### 5. REMOVE FRONT AXLE HUB SUB-ASSY LH ([SEE PAGE 30-19](#))

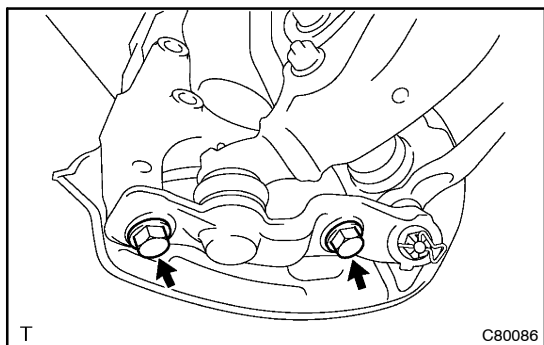


### 6. REMOVE STEERING KNUCKLE LH

- (a) Remove the upper side of the clip and nut.
- (b) Using SST, remove the steering knuckle LH from the upper suspension arm.  
SST 09628-62011



- (c) Remove the 2 bolts and steering knuckle from the lower ball joint.



## 7. INSTALL STEERING KNUCKLE LH

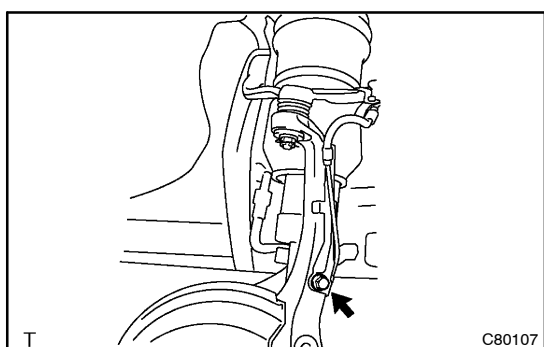
- (a) Install the steering knuckle LH to the lower ball joint with the 2 bolts.

**Torque: 113 N·m (1,150 kgf·cm, 83 ft·lbf)**

- (b) Install the steering knuckle LH to the upper suspension arm with a nut and clip.

**Torque: 87 N·m (887 kgf·cm, 64 ft·lbf)**

## 8. INSTALL FRONT AXLE HUB SUB-ASSY LH (SEE PAGE 30-19)



## 9. INSTALL SKID CONTROL SENSOR WIRE

- (a) Install the speed sensor with the bolt.

- (b) Connect the connector.

**Torque: 5.5 N·m (56 kgf·cm, 49 in·lbf)**

## 10. INSTALL FRONT DISC (SEE PAGE 32-39)

## 11. INSTALL FRONT DISC BRAKE CALIPER ASSY LH (SEE PAGE 30-19)

## 12. INSTALL FRONT WHEELS

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

## 13. INSPECT AND ADJUST FRONT WHEEL ALIGNMENT (SEE PAGE 26-8)

## 14. CHECK ABS SPEED SENSOR SIGNAL (SEE PAGE 05-389)