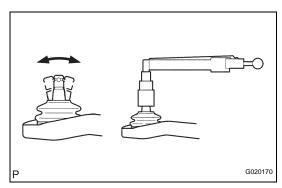
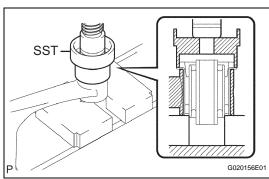
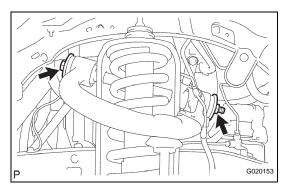


# SST SST SOZ0155E01







# **DISASSEMBLY**

### 1. REMOVE FRONT SUSPENSION UPPER ARM BUSH

(a) Using a hammer and chisel, raise the flange of the bushing diagonally as shown in the illustration.

- (b) Using SST and a press, remove the front suspension upper arm bush LH (front side).
   SST 09613-26010, 09710-22021 (09710-01031), 09950-00020
- (c) The removal procedure for the rear side is the same as that for the front side.

## INSPECTION

### 1. INSPECT FRONT SUSPENSION UPPER ARM

- (a) Flip the ball joint stud back and forth 5 times, as shown in the illustration, before installing the nut.
- (b) Using a torque wrench, turn the nut continuously at a rate of 3 to 5 seconds per turn and take the torque reading on the 5th turn.

Torque: 4.5 N\*m (46 kgf\*cm, 40 in.\*lbf) or less

(c) Check for any cracks and grease leakage on the ball joint dust cover.

# **REASSEMBLY**

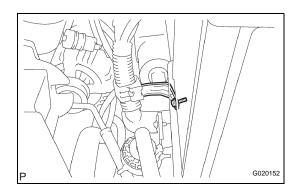
### 1. INSTALL FRONT SUSPENSION UPPER ARM BUSH

- (a) Using SST and a press, install a new upper arm bush (front side).
  - SST 09710-26010 (09710-05061)
- (b) The installation procedure for the rear side is the same as that for the front side.

# INSTALLATION

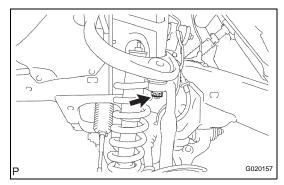
- 1. TEMPORARILY TIGHTEN FRONT SUSPENSION UPPER ARM
  - (a) Install the front suspension upper arm, and temporarily tighten the bolt, 2 washers and nut.





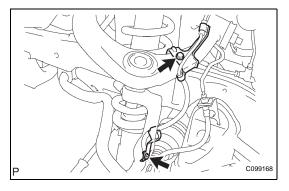
(b) Install the bracket with the bolt.

Torque: 5.8 N\*m (59 kgf\*cm, 51 in.\*lbf)



(c) Install a new nut and a new clip.

Torque: 110 N\*m (1,122 kgf\*cm, 81 ft.\*lbf)



2. INSTALL SKID CONTROL SENSOR WIRE

(a) Install the skid control sensor wire with the 2 bolts.

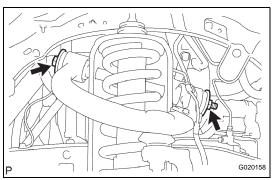
Torque: 12.5 N\*m (127 kgf\*cm, 9 ft.\*lbf)

3. INSTALL FRONT WHEEL Torque: 113 N\*m (1,152 kgf\*cm, 83 ft.\*lbf)

4. STABILIZE SUSPENSION

(a) Jack down the vehicle.

(b) Bounce the vehicle up and down several times to stabilize the suspension.



5. FULLY TIGHTEN FRONT SUSPENSION UPPER ARM

(a) Fully tighten the nut.

Torque: 115 N\*m (1,173 kgf\*cm, 85 ft.\*lbf)

6. INSPECT AND ADJUST FRONT WHEEL ALIGNMENT (See page SP-7)