

## REASSEMBLY

#### 1. INSTALL FRONT LOWER ARM BUSH NO. 1

(a) Using SST, a press and steel plate, install a new lower arm bush.

SST 09631-12090, 09631-32020 NOTICE:

Push the lower arm bush in until the bush positioning protrusions come to the positions shown in the illustration.

- 2. INSTALL FRONT LOWER ARM BUSH NO. 2
  - (a) Using SST, a press and steel plate, install a new lower arm bush.

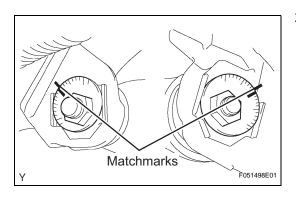
SST 09502-12010, 09631-12090 NOTICE:

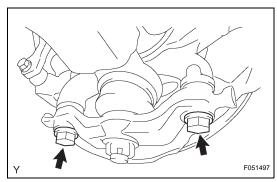
Push the lower arm bush in until the bush positioning protrusions come to the positions shown in the illustration.

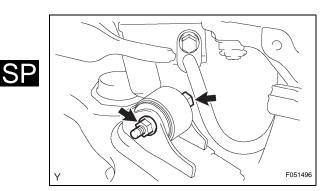
### INSTALLATION

INSTALL FRONT SPRING BUMPER

 (a) Install the front spring bumper.
 Torque: 31 N\*m (316 kgf\*cm, 23 ft.\*lbf)



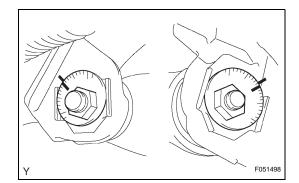




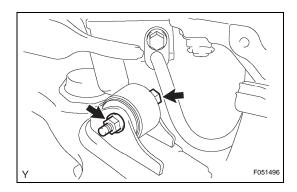
#### 2. TEMPORARILY TIGHTEN FRONT SUSPENSION LOWER ARM

- (a) Align the matchmarks on the 2 camber adjust cams and temporarily tighten the 2 nuts.
- (b) Install the front lower ball joint attachment LH, a new nut and a new cotter pin.
   Torque: 140 N\*m (1,428 kgf\*cm, 103 ft.\*lbf)
- (c) Install the front lower ball joint attachment LH with the 2 bolts.
   Torque: 160 N\*m (1,631 kgf\*cm, 118 ft.\*lbf)

- 3. TEMPORARILY TIGHTEN FRONT SHOCK ABSORBER WITH COIL SPRING
  - (a) Install the front shock absorber with coil spring, bolt and washer, and temporarily tighten the nut.
- 4. INSTALL FRONT STABILIZER LINK ASSEMBLY (See page SP-48)
- 5. INSTALL FRONT WHEEL Torque: 113 N\*m (1,152 kgf\*cm, 83 ft.\*lbf)
- 6. STABILIZE SUSPENSION
  - (a) Jack down the vehicle.
  - (b) Bounce the vehicle up and down several times to stabilize the suspension.
- 7. FULLY TIGHTEN FRONT SUSPENSION LOWER ARM
  - (a) Fully tighten the 2 nuts.Torque: 210 N\*m (2,141 kgf\*cm, 155 ft.\*lbf)



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# 8. FULLY TIGHTEN FRONT SHOCK ABSORBER WITH COIL SPRING

- (a) Fully tighten the nut.Torque: 83 N\*m (846 kgf\*cm, 61 ft.\*lbf)
- 9. INSPECT AND ADJUST FRONT WHEEL ALIGNMENT (See page SP-2)