

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.

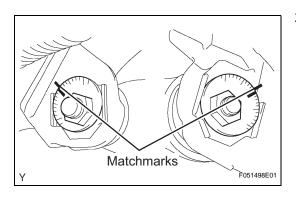
SST 09502-12010, 09631-12090 NOTICE:

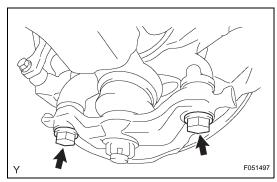
Push the lower arm bush in until the bush positioning protrusions come to the positions shown in the illustration.

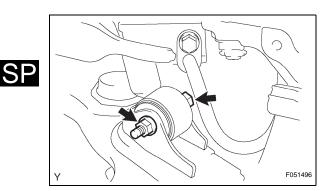
INSTALLATION

INSTALL FRONT SPRING BUMPER

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



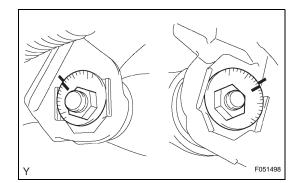




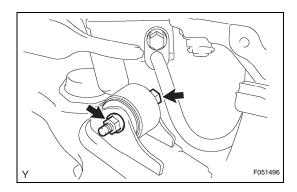
2. TEMPORARILY TIGHTEN FRONT SUSPENSION LOWER ARM

- (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)



SP



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)