SA0YV-01

REMOVAL

1. REMOVE FRONT WHEEL

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

2. DISCONNECT ABS SPEED SENSOR AND WIRE HARNESS

(a) Remove the bolt and ABS speed sensor.

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

(b) Remove the O-ring from the ABS speed sensor.

NOTICE:

At the time of installation, check that there is no foreign object attached to the tip and installation part of the ABS speed sensor.

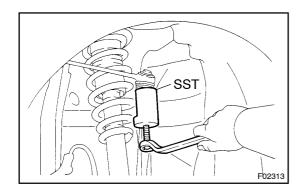
(c) Remove the bolt and ABS speed sensor wire harness.

Torque: 5.0 N·m (55 kgf·cm, 48 in.·lbf)

3. DISCONNECT UPPER SUSPENSION ARM FROM STEERING KNUCKLE

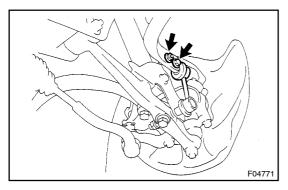
(a) Remove the clip and nut.

Torque: 87 N·m (890 kgf·cm, 64 ft·lbf)



(b) Using SST, disconnect the upper suspension arm from the steering knuckle.

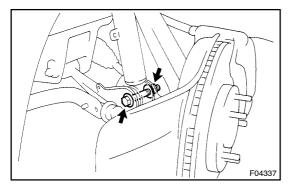
SST 09610-20012



4. DISCONNECT STABILIZER BAR FROM STABILIZER BAR LINK

Remove the bolt and nut, and disconnect the stabilizer bar from the stabilizer bar link

Torque: 55 N·m (560 kgf·cm, 41 ft·lbf)



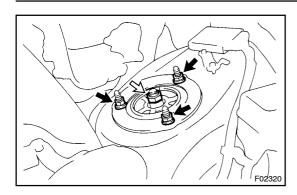
5. REMOVE FRONT SHOCK ABSORBER

(a) Remove the bolt and nut, and disconnect the shock absorber from the shock absorber bracket.

Torque: 157 N·m (1,600 kgf·cm, 116 ft·lbf)

HINT:

At the time of installation, after stabilizing the suspension, torque the bolt.



(b) Loosen the piston rod lock nut.

NOTICE:

Do not remove it.

Torque: 27 N·m (280 kgf·cm, 20 ft·lbf)

(c) Remove the 3 nuts, spring support reinforcement and shock absorber with coil spring.

Torque: 56 N·m (570 kgf·cm, 41 ft·lbf)

(d) Remove the suspension support No. 1 from the shock absorber with coil spring.