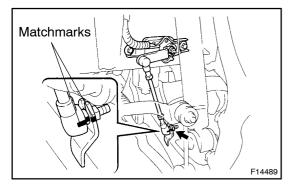
SA0IW-04

REMOVAL

1. REMOVE FRONT WHEEL

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



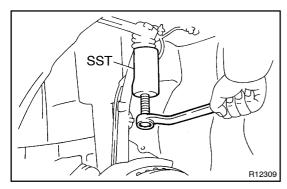


- (a) Place matchmarks on the link and bracket.
- (b) Remove the nut and disconnect the sensor link.

Torque: 5.4 N·m (55 kgf·cm, 48 in.·lbf)

- 3. DISCONNECT STEERING KNUCKLE FROM UPPER SUSPENSION ARM
- (a) Remove the clip and nut.

Torque: 87 N·m (885 kgf·cm, 64 ft·lbf)



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

SST 09610-20012

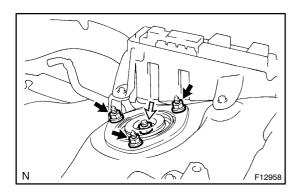
- (c) Support the steering knuckle securely.
- 4. DISCONNECT SHOCK ABSORBER FROM SHOCK ABSORBER LOWER BRACKET

Remove the bolt and nut.

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

HINT:

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



5. REMOVE SHOCK ABSORBER WITH COIL SPRING

(a) Loosen the suspension support center nut.

NOTICE:

Do not remove the nut.

HINT:

If the disassembling the shock absorber, it is not necessary to loosen the nut.

Torque: 28 N·m (280 kgf·cm, 20 ft·lbf)

(b) Remove the 3 nuts and shock absorber with coil spring.

Torque: 58 N·m (590 kgf·cm, 43 ft·lbf)

LEXUS LS430 (RM792E)