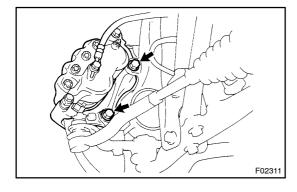
SA0YW-01

REMOVAL

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

2. REMOVE ENGINE UNDER COVERS



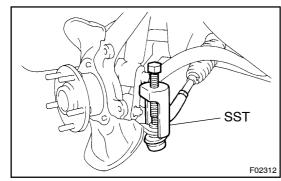
3. REMOVE BRAKE CALIPER

(a) Remove the 2 bolts and brake caliper.

Torque: 118 N·m (1,200 kgf·cm, 87 ft·lbf)

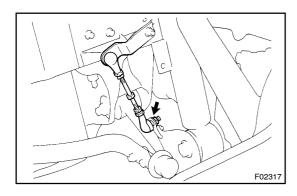
- (b) Support the brake caliper securely.
- (c) Remove the disc.
- 4. DISCONNECT TIE ROD END
- (a) Remove the clip and nut.

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



(b) Using SST, disconnect the tie rod end from the steering knuckle.

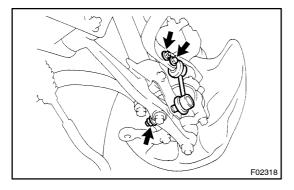
SST 09610-20012



5. HID TYPE HEADLIGHT: DISCONNECT HEIGHT CONTROL SENSOR LINK FROM SHOCK ABSORBER BRACKET

Remove the nut and disconnect the height control sensor link from the shock absorber bracket.

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

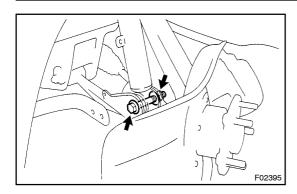


6. REMOVE STABILIZER BAR LINK

(a) Remove the bolt and nut, disconnect the stabilizer bar link from the stabilizer bar.

Torque: 55 N·m (560 kgf·cm, 43 ft·lbf)
(b) Remove the nut and stabilizer bar link.

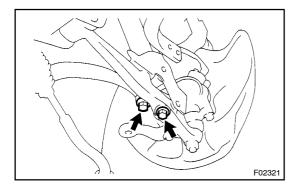
Torque: 113 N·m (1,150 kgf·cm, 83 ft·lbf)



7. DISCONNECT SHOCK ABSORBER

Remove[]]he[]bolt[]and[]hut,[]disconnect[]]he[]shock[]absorber[]]rom the[]shock[]absorber[]bracket.

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



8. LOOSENINO.1 AND INO.2 LOWER SUSPENSION ARM SET BOLTS

Torque: 164[N·m[1,690[kgf·cm, 122[ft·lbf)

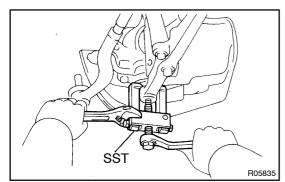
HINT:

At he had of notaliaten, after stabilizing he suspension, torque the bolts.

9. DISCONNECT[NO.1 LOWER SUSPENSION ARM

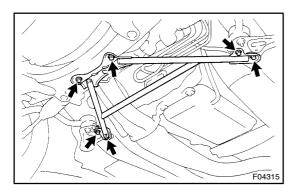
(a) Remove the cotter pin and thuts.

Torque: 162[N·m[1,650[kgf·cm, 119[ft·lbf)



(b) Using SST, disconnect he No.1 ower suspension arm from he wer ball oint.

SST[] 09628-62011

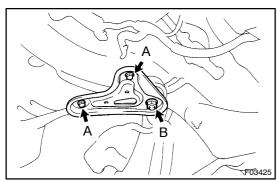


10. REMOVE SUSPENSION MEMBER BRACE

Remove[]he[6[bolts[and[suspension[member[brace.

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

11. REMOVE STEERING GEAR ASSEMBLY (See page \$R-32)



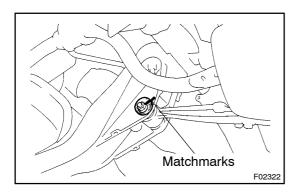
12. REMOVE STRUT BAR BRACKET

Remove the nut, 2 bolts and strut bar bracket.

Torque:

A: 58 N·m (590 kgf·cm, 43 ft·lbf) B: 152 N·m (1,550 kgf·cm, 112 ft·lbf)

LEXUS[GS300] (RM588E)



13. REMOVE LOWER SUSPENSION ARM ASSEMBLY

- (a) Place matchmarks on the camber adjusting cam and suspension crossmember.
- (b) Remove the nut, adjusting cam No.2, adjusting cam No.1 and lower suspension arm assembly.

Torque: 172 N·m (1,755 kgf·cm, 127 ft·lbf)

HINT:

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

14. REMOVE NO.1 AND NO.2 LOWER SUSPENSION ARMS

(a) Remove the bolt, shock absorber bracket from the No.1 lower suspension arm.

Torque: 59 N·m (600 kgf·cm, 44 ft·lbf)

(b) Remove the 2 bolts and separate the No.1 and No.2 lower suspension arms.