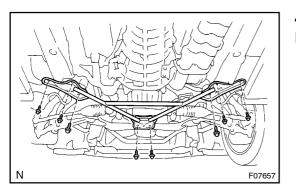
## REMOVAL

- 1. REMOVE FRONT WHEEL
- 2. REMOVE ENGINE UNDER COVER AND ENGINE UN-DER COVER NO. 2

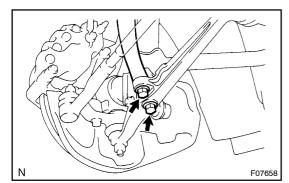
SAORN-02

3. REMOVE RH AND LH REAR ENGINE UNDER COVER

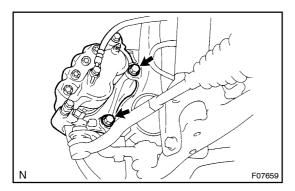


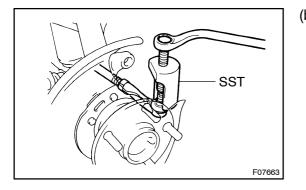
4. REMOVE FRONT SUSPENSION MEMBER BRACE

Remove the 8 bolts and suspension member brace.



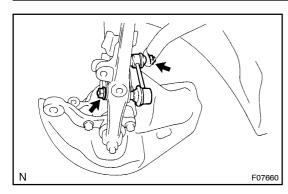
5. **REMOVE NO. 2 LOWER SUSPENSION ARM** Remove the 2 bolts and No. 2 lower suspension arm from the No. 1 lower suspension arm.





- 6. REMOVE BRAKE CALIPER AND DISC
- (a) Remove the 2 bolts and brake caliper from the steering knuckle.
- (b) Support the brake caliper securely.
- (c) Remove the disc.
- 7. DISCONNECT TIE ROD END FROM LOWER BALL JOINT
- (a) Remove the clip and nut.
- (b) Using SST, disconnect the tie rod end. SST 09610-20012

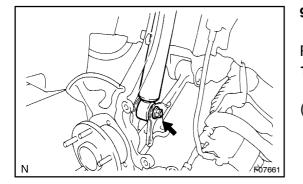
LEXUS IS200 (RM684E)



### 8. REMOVE STABILIZER BAR LINK

Remove the 2 nuts and stabilizer bar link. HINT:

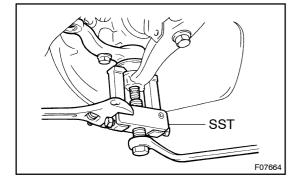
If the ball joint turns together with the nut, use a hexagon wrench (5 mm) to hold the stud.



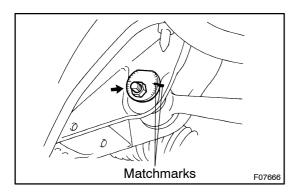
#### 9. DISCONNECT SHOCK ABSORBER FROM SHOCK ABSORBER BRACKET

Remove the nut and bolt and disconnect the shock absorber.

- 10. DISCONNECT LOWER BALL JOINT FROM NO. 1 LOWER SUSPENSION ARM
- (a) Remove the cotter pin and nut.
- (b) Using SST, disconnect the lower ball joint. SST 09628-62011



N F07665



- 11. DISCONNECT STEERING GEAR ASSEMBLY
- (a) Remove the 4 bolts, housing bracket and disconnect the steering gear assembly.

#### NOTICE:

# Be careful not to damage the return tube and pressure feed tube.

(b) Support the steering gear assembly securely.

#### 12. REMOVE NO. 1 LOWER SUSPENSION ARM

- (a) Place matchmarks on the cam plate and suspension member.
- (b) Remove the nut, washer, cam plate, cam bolt and No.1 lower suspension arm from the suspension member.

#### 13. REMOVE SHOCK ABSORBER LOWER BRACKET

Remove the bolt and shock absorber lower bracket from the No. 1 lower suspension arm.