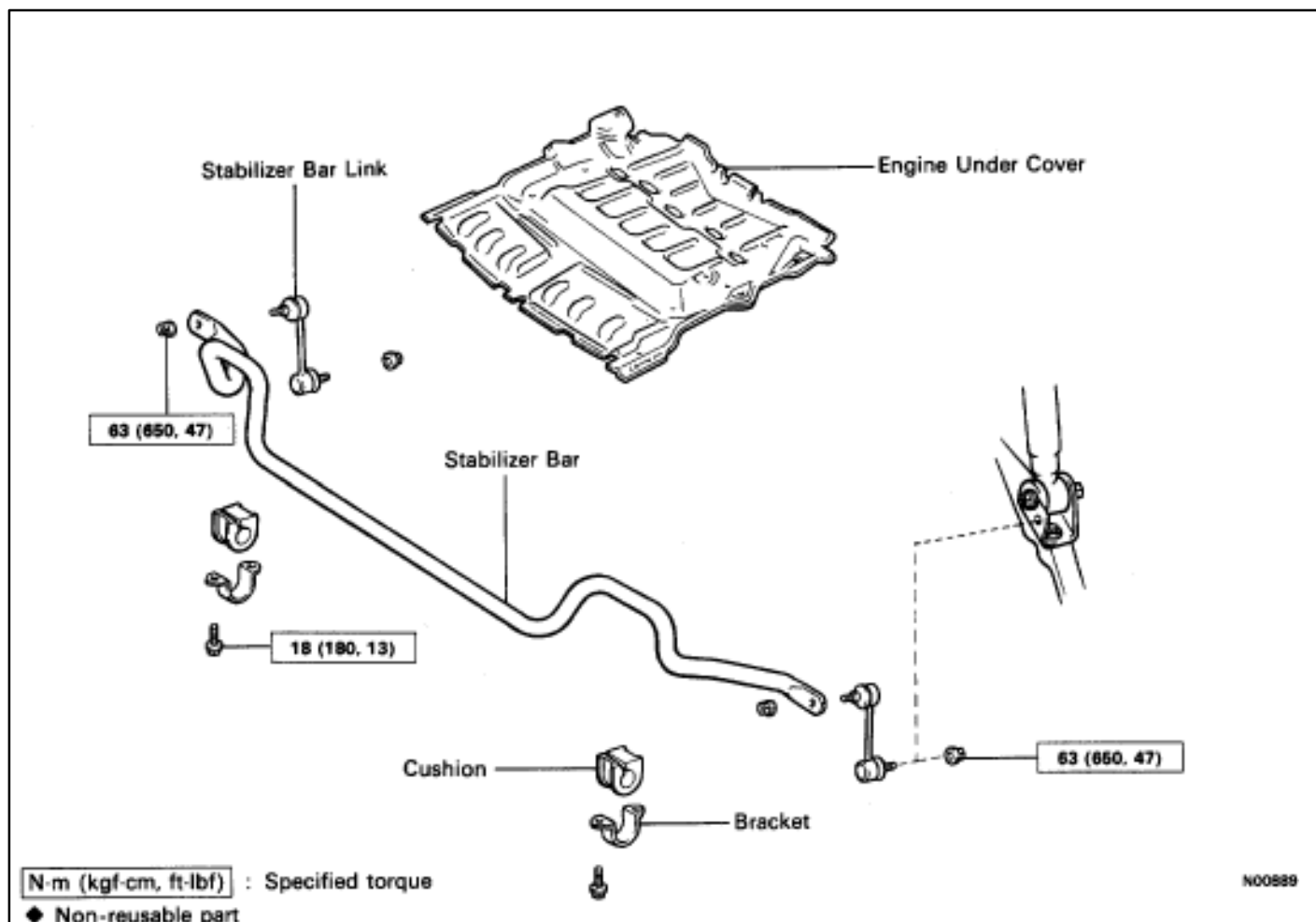


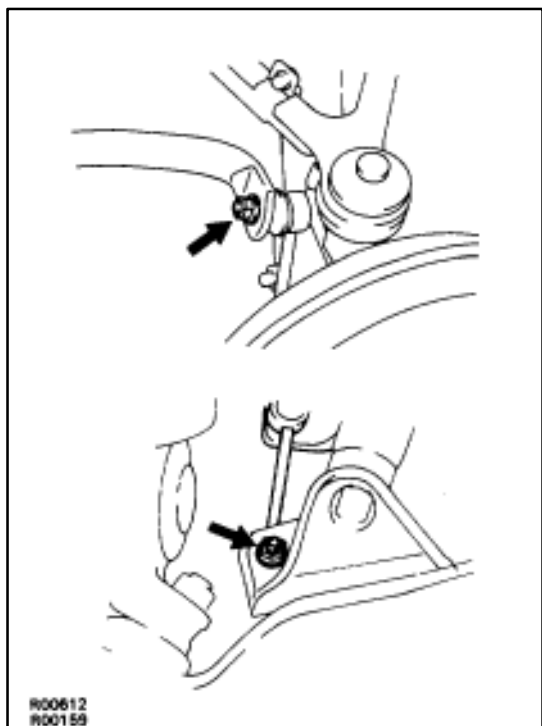
Stabilizer Bar COMPONENTS

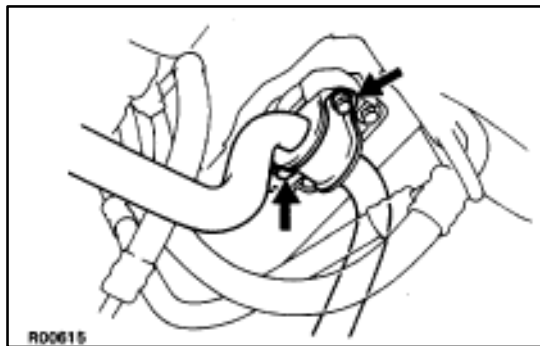


Stabilizer Bar and Link REMOVAL OF STABILIZER BAR AND LINK

1. JACK UP VEHICLE AND REMOVE FRONT WHEELS
2. REMOVE ENGINE UNDER COVER
3. REMOVE BOTH SIDE STABILIZER BAR LINKS

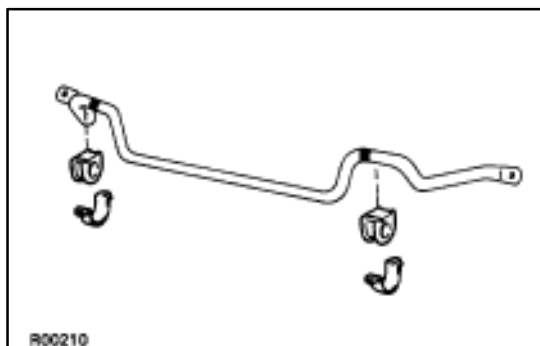
Remove the nuts and the stabilizer bar links from the stabilizer bar and the lower suspension arm.



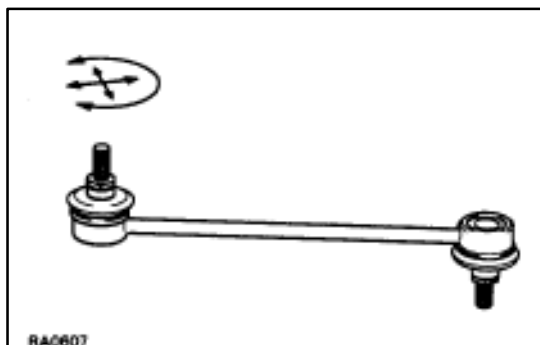


4. REMOVE STABILIZER BAR

Remove the four bracket mounting bolts and the stabilizer bar with the cushions and brackets.



5. REMOVE CUSHIONS AND BRACKETS

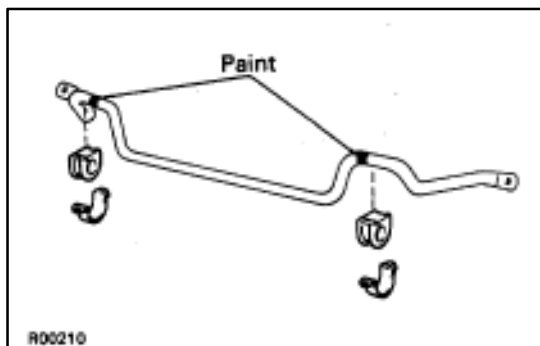


INSPECTION OF STABILIZER BAR LINK

INSPECT BALL JOINT FOR ROTATION CONDITION

- As shown, flip the ball joint stud back and forth 5 times.
- Using a torque gauge, turn the stud continuously one turn per 2–4 seconds and take the torque reading on the 5th turn.

Torque (turning): 0.05–1.5 N·m
(0.5–15 kgf·cm, 0.4–13 in.-lbf)



INSTALLATION OF STABILIZER BAR AND LINK

1. INSTALL CUSHIONS AND BRACKETS

- Install the cushion so as to touch the line painted on the stabilizer bar.

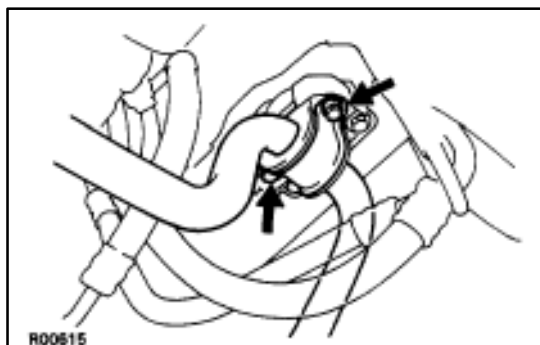
HINT: Install the cushion to the inside of the line.

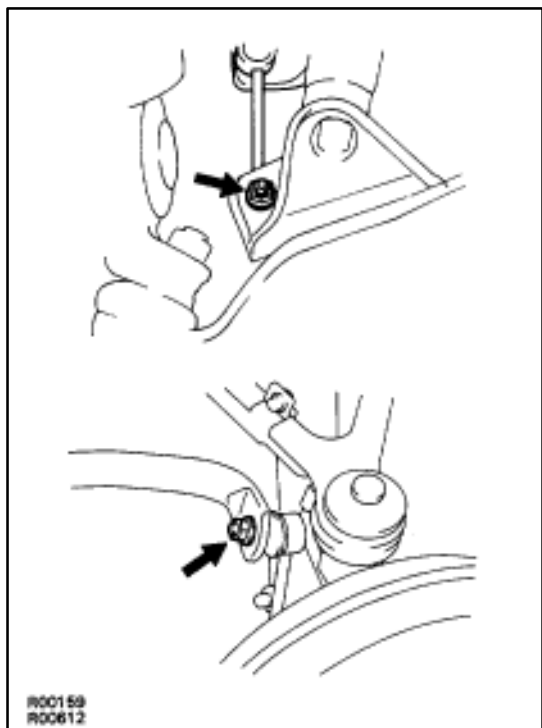
- Install the brackets.

2. INSTALL STABILIZER BAR

Install the stabilizer bar to the body with the bolts.

Torque: 18 N·m (180 kgf·cm, 13 ft-lbf)



**3. INSTALL BOTH SIDE STABILIZER BAR LINKS**

Install the stabilizer bar links to the stabilizer bar and the lower suspension arm with the nuts.

Torque: 64 N·m (650 kgf·cm, 47 ft·lbf)

4. REMOVE ENGINE UNDER COVER**5. INSTALL FRONT WHEEL AND LOWER VEHICLE**