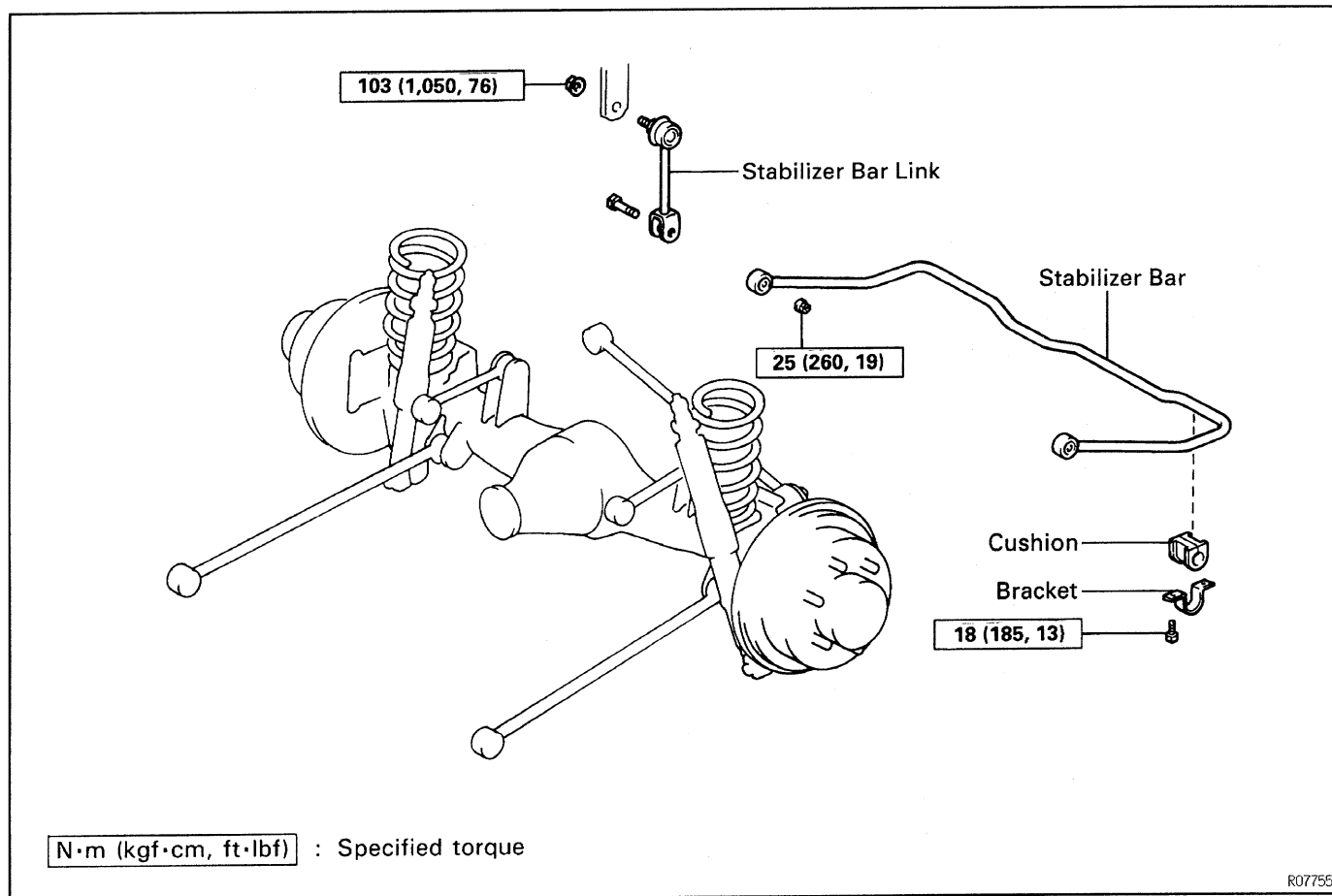


STABILIZER BAR COMPONENTS

SA028-02

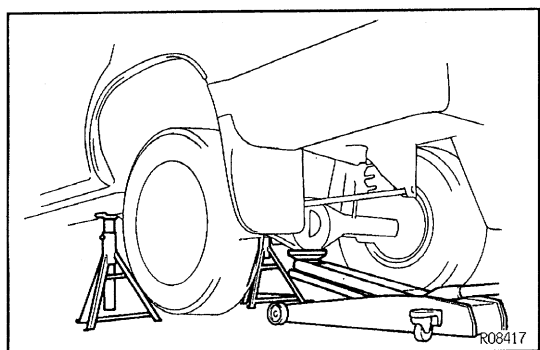


SA028-02

STABILIZER BAR REMOVAL

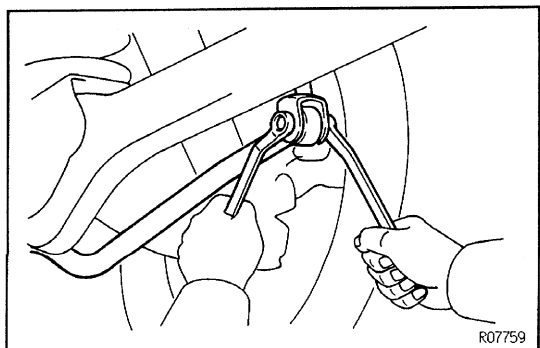
1. JACK UP VEHICLE AND SUPPORT BODY

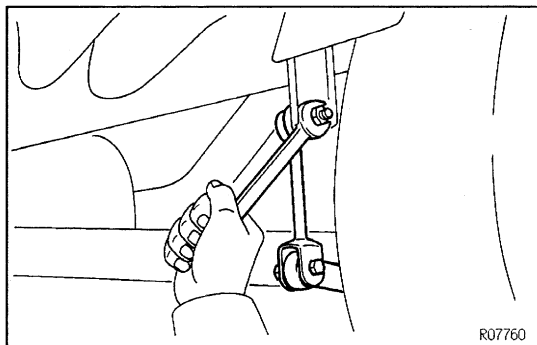
Jack up and support the body on the stands.



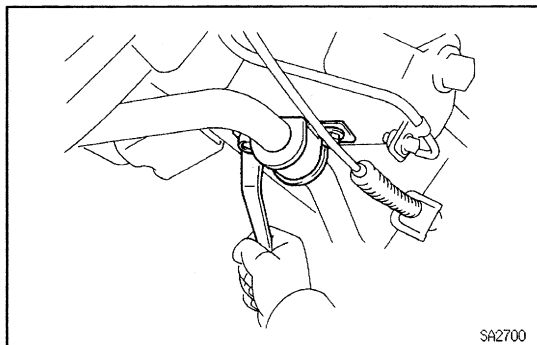
2. REMOVE STABILIZER BAR

(a) Loosen the bolt and nut.

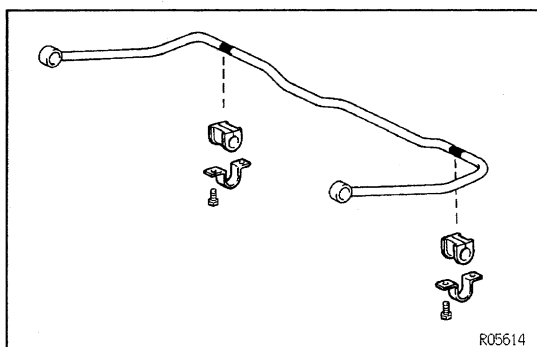




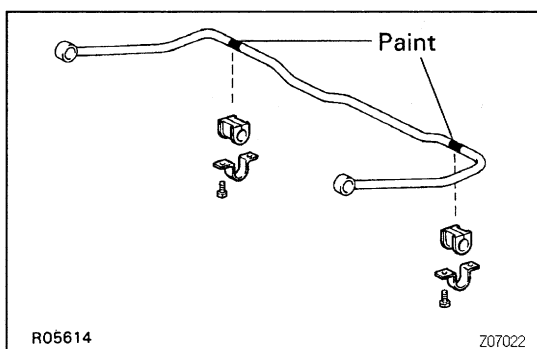
- (b) Remove the nut and disconnect the stabilizer bar with the link from the frame.
- (c) Remove the bolt, nut and link from the stabilizer bar.



- (d) Remove the 2 bolts and stabilizer bar from the axle housing with the bracket.



- (e) Remove the cushions from the stabilizer bar.



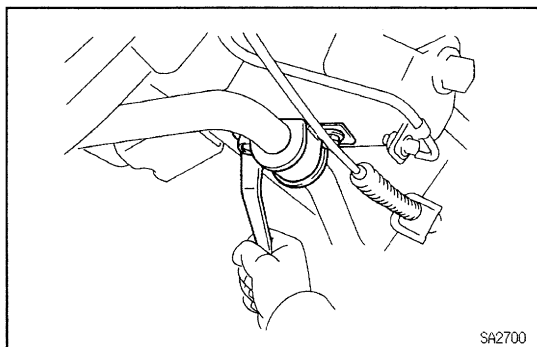
STABILIZER BAR INSTALLATION

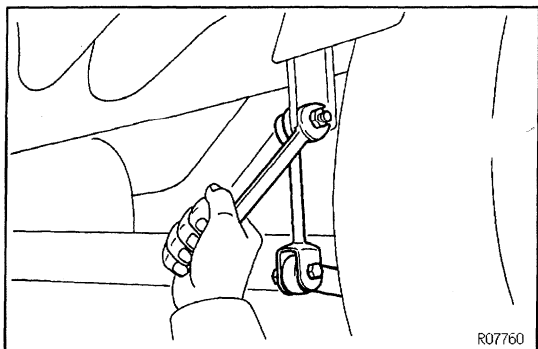
SAOZA-02

1. INSTALL STABILIZER BAR

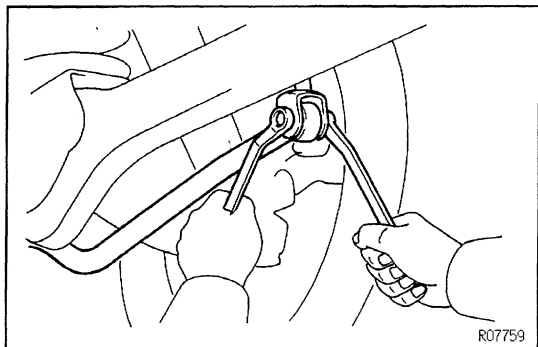
- (a) Install the cushions and brackets touching the line painted on the stabilizer bar.

- (b) Temporarily install the stabilizer bar with bracket to the axle housing with the 2 bolts.

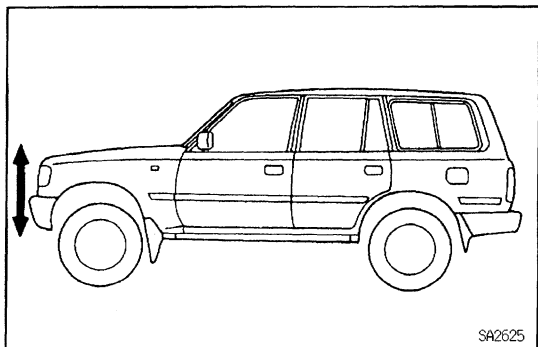




(c) Temporarily install the link to the frame with nut.

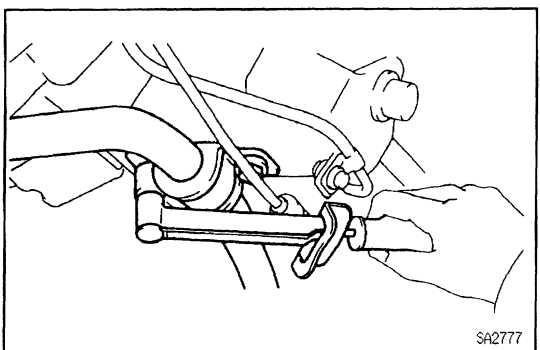


(d) Temporarily install the stabilizer bar to the link with bolt and nut.



2. STABILIZE SUSPENSION

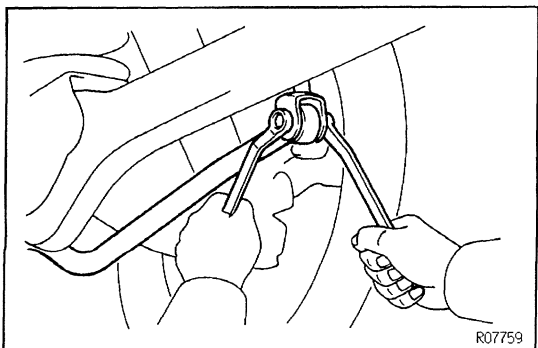
Bounce the vehicle up and down to stabilize the suspension.



3. TORQUE BRACKET AND CLAMP

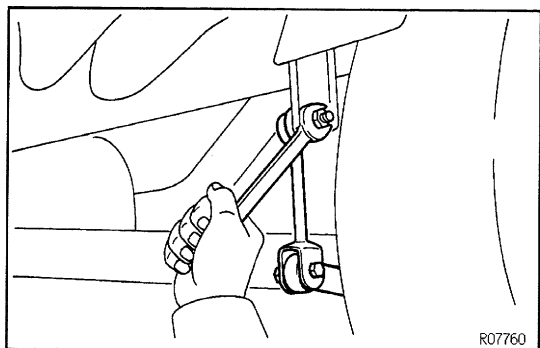
(a) Torque the 2 bolts.

Torque: 18 N-m (185 kgf-cm, 13 ft-lbf)



(b) Torque the bolt and nut.

Torque: 25 N-m (250 kgf-cm, 19 ft-lbf)



(c) Torque the nut.

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