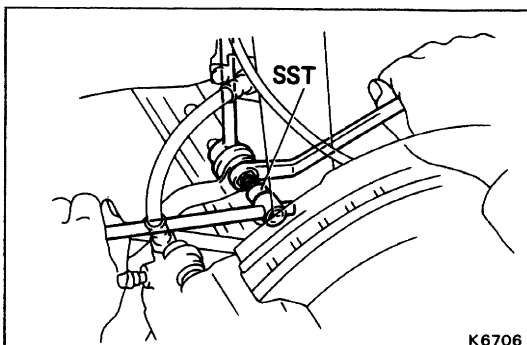
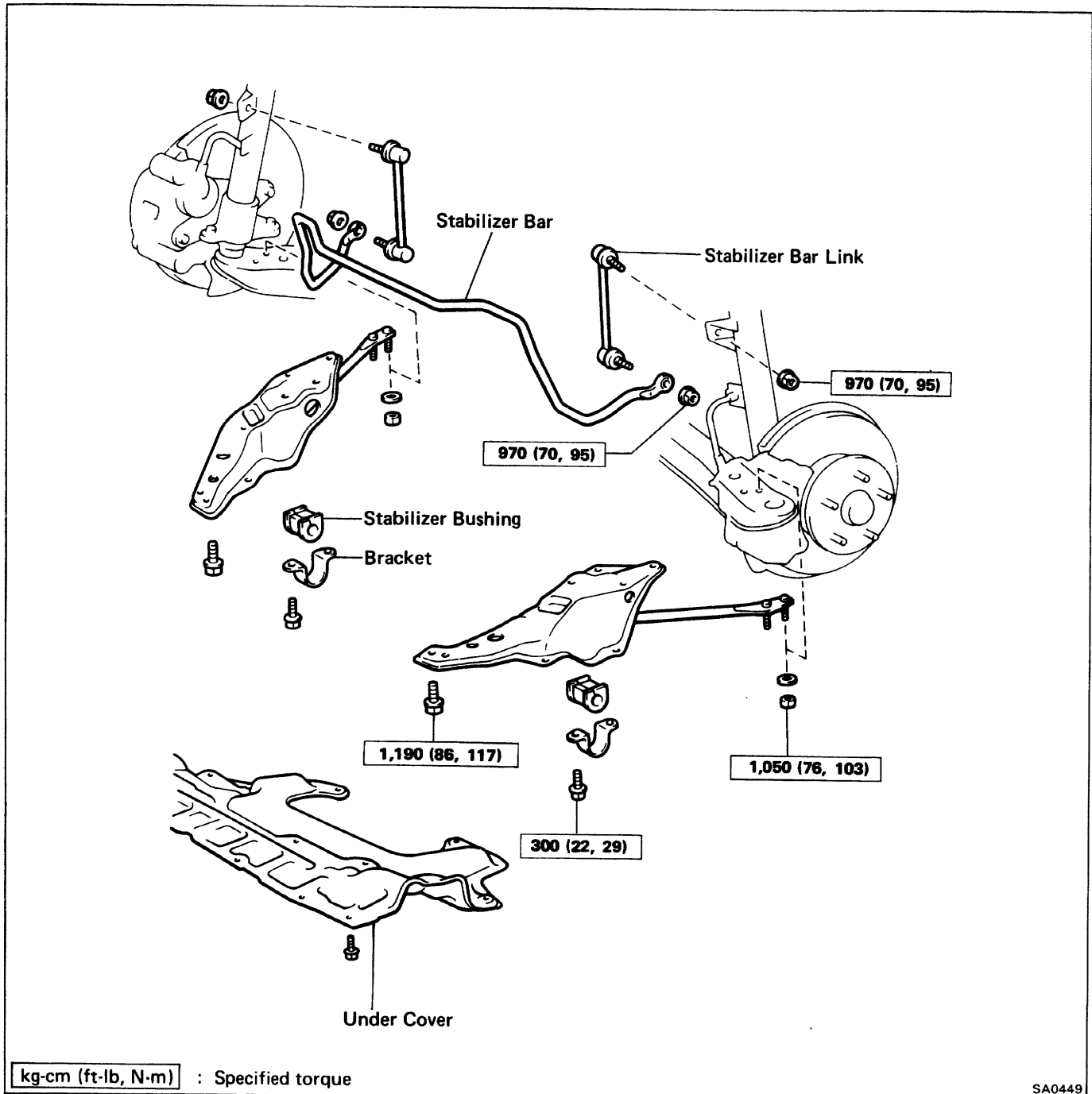


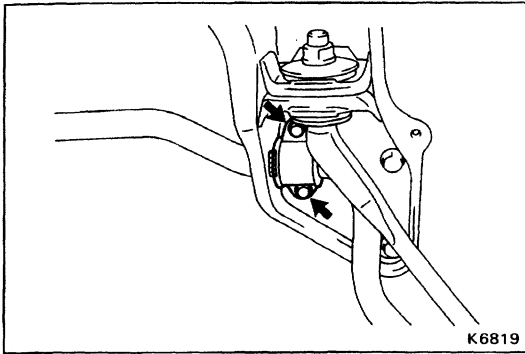
Stabilizer Bar COMPONENTS



REMOVAL OF STABILIZER BAR

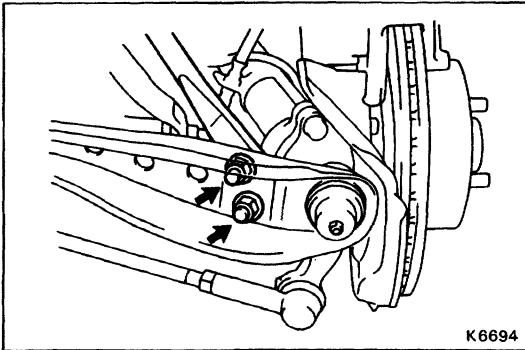
1. REMOVE FRONT WHEEL
2. REMOVE UNDER COVER
3. REMOVE STABILIZER BAR LINKS

Using SST, remove the right and left stabilizer bar links.
SST 09313-30021

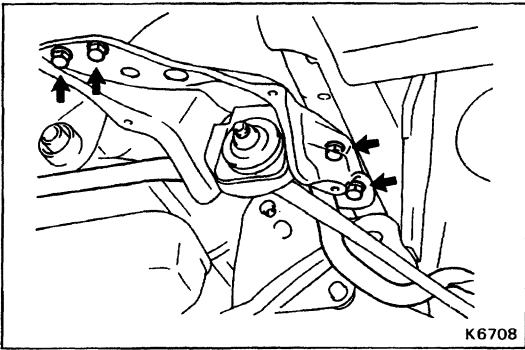


4. REMOVE STABILIZER BAR

(a) Remove the right and left stabilizer bushings.

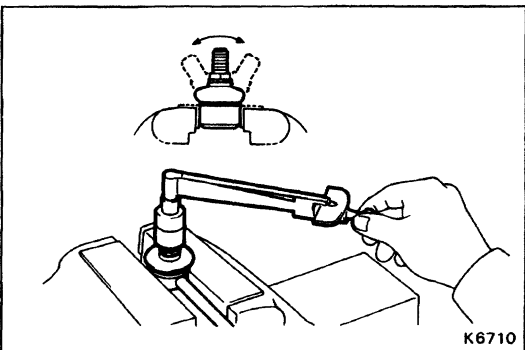


(b) Disconnect the right and left strut bars from the lower suspension arms.



(c) Remove the right and left strut bar brackets with the stabilizer bar.

(d) Remove the stabilizer bar.

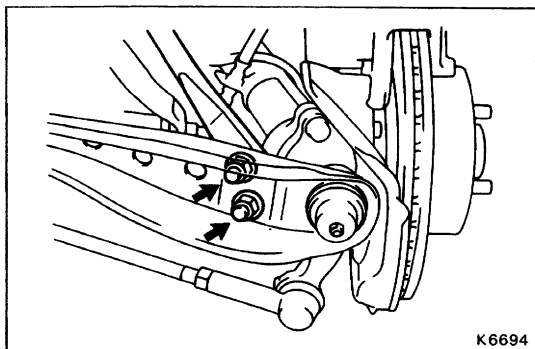


INSPECTION OF STABILIZER BAR LINK INSPECT BALL JOINT FOR ROTATION CONDITION

(a) As shown, flip the ball joint stud back and forth 5 times.

(b) Using a torque gauge, turn the stud continuously one turn per 2-4 seconds and take the torque reading on the 5th turn.

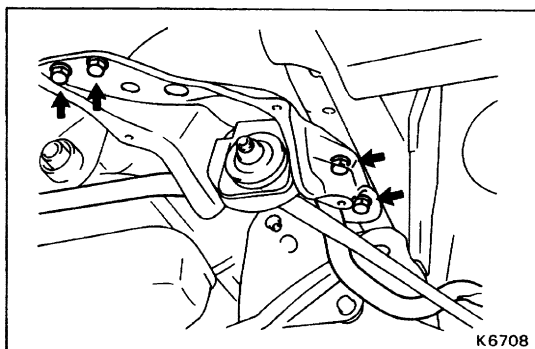
Torque (turning): 0.5 - 15 kg-cm
(0.4 - 13 in.-lb, 0.05 - 1.5 N-m)



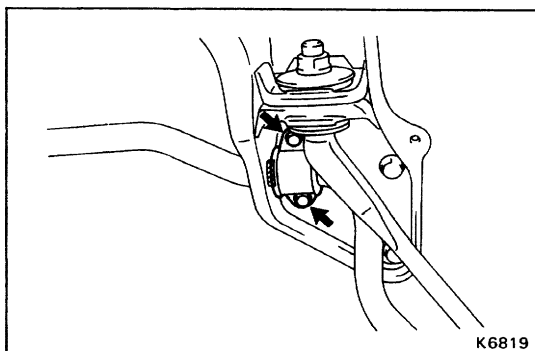
INSTALLATION OF STABILIZER BAR

1. INSTALL STABILIZER BAR

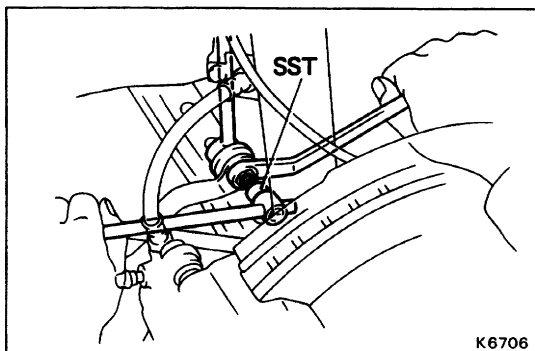
- (a) Install the stabilizer bar through the left and right strut bar brackets.
- (b) Connect the strut bars to the lower suspension arms.
Torque: 1,050 kg-cm (76 ft-lb, 103 N-m)



- (c) Install the strut bar brackets.
Torque: 1,190 kg-cm (86 ft-lb, 117 N - m)



- (d) Install the stabilizer bushings.
Torque: 300 kg-cm (22 ft-lb, 29 N-m)



2. INSTALL STABILIZER BAR LINKS

Using SST, install the right and left stabilizer bar links, taking care not to accidentally reverse their positions.

SST 09313-30021

HINT: The right and left stabilizer bar links can be distinguished by their colors.

Color: LH Olive-green

RH Bronze

3. INSTALL UNDER COVER

4. INSTALL FRONT WHEEL

5. CHECK FRONT WHEEL ALIGNMENT

(See page [SA-3](#))