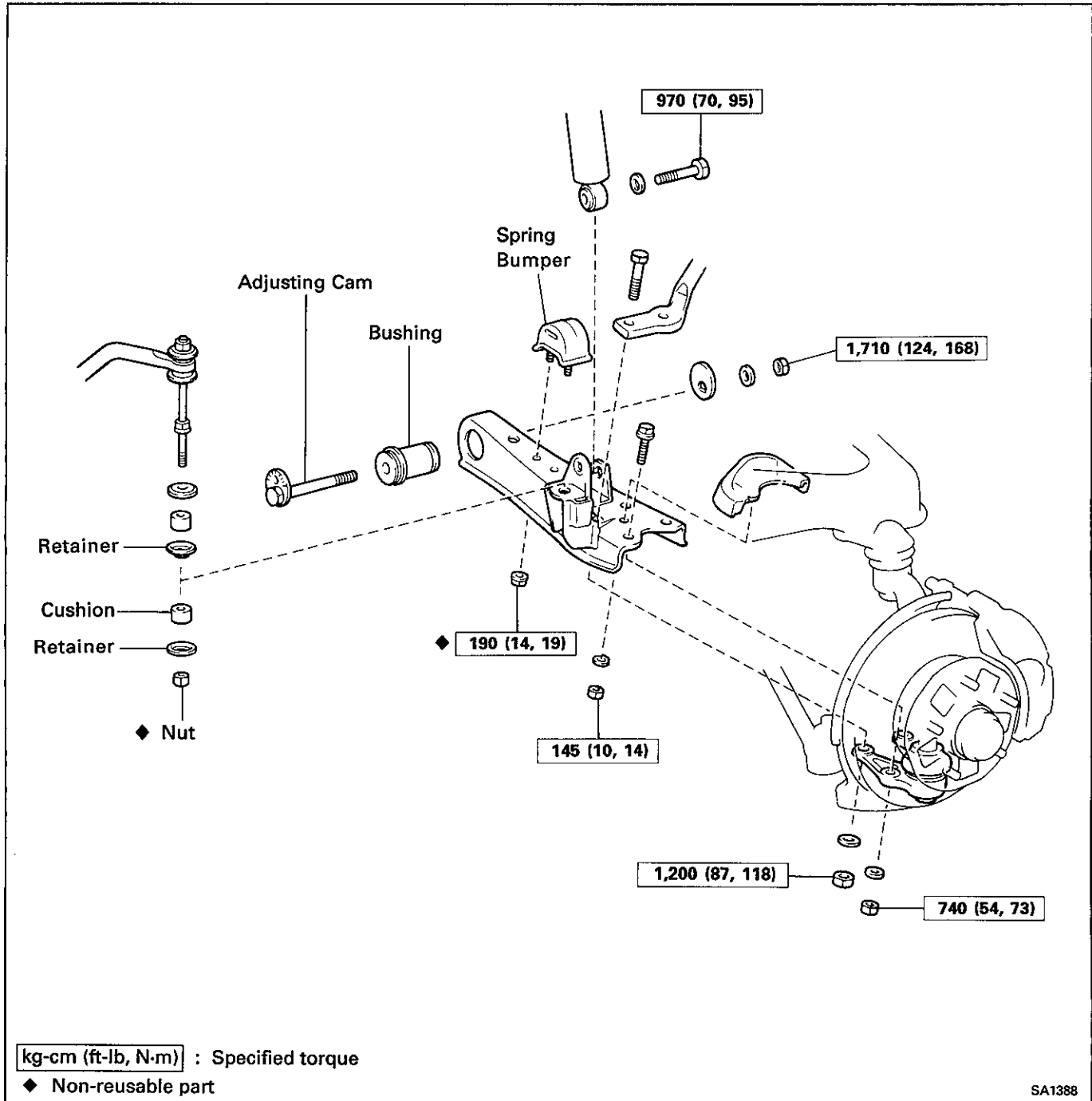
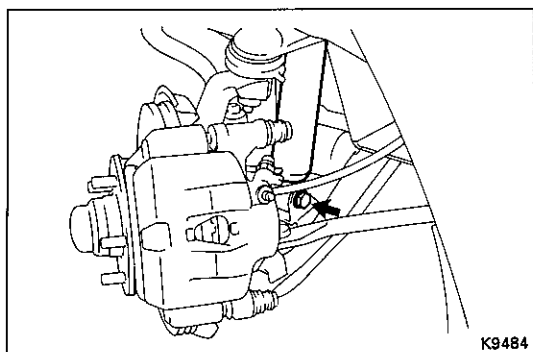


Lower Arm COMPONENTS



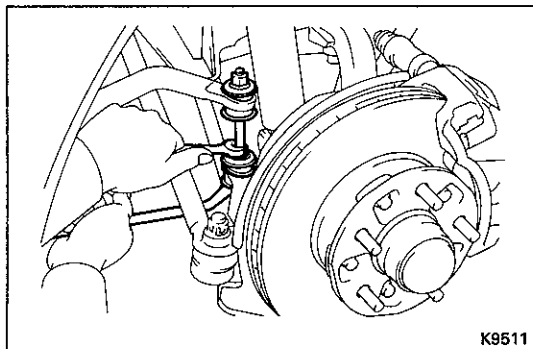


REMOVAL OF LOWER ARM

1. REMOVE FRONT WHEEL

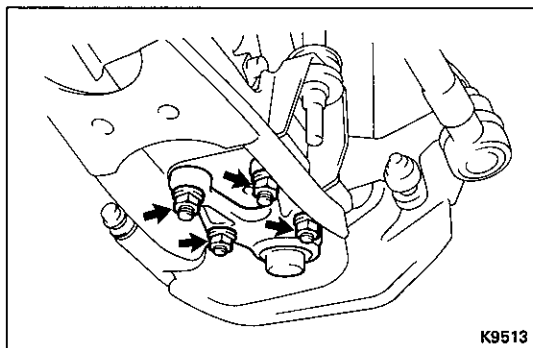
2. DISCONNECT SHOCK ABSORBER FROM LOWER ARM

Remove the bolt and disconnect the shock absorber from the lower arm.



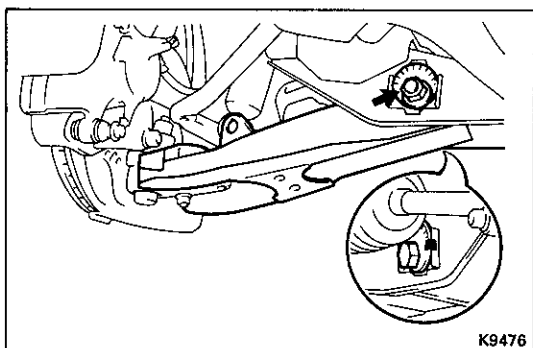
3. DISCONNECT STABILIZER BAR FROM LOWER ARM

- (a) Remove the nut on lower side of the stabilizer bar bolt.
- (b) Remove the retainer and cushion.
- (c) Disconnect the stabilizer bar from the lower arm.

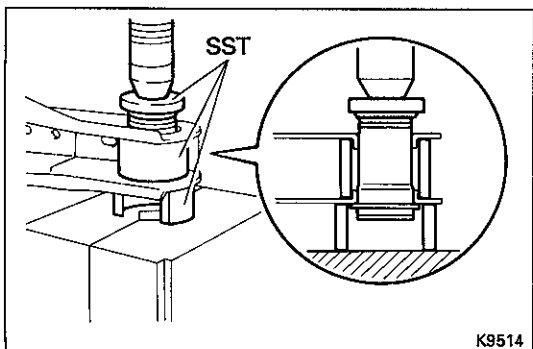


4. REMOVE LOWER ARM

- (a) Remove the four nuts and disconnect the lower ball joint and strut bar from the lower arm.



- (b) Place matchmarks on the adjusting cam and body.
- (c) Remove the adjusting cam bolt and the lower arm.

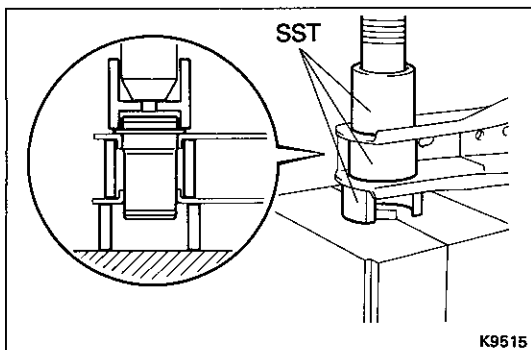


REPLACEMENT OF LOWER ARM BUSHING

1. REMOVE LOWER ARM BUSHING

Using SST and a press, remove the bushing.

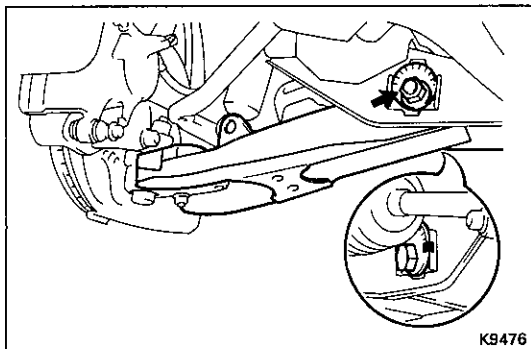
SST 09726-27011 (09726-02030, 09726-02050, 09726-02060)



2. INSTALL LOWER ARM BUSHING

Using SST and a press, install a new lower arm bushing.

SST 09726-27011 (09726-02030, 09726-02040, 09726-02060)



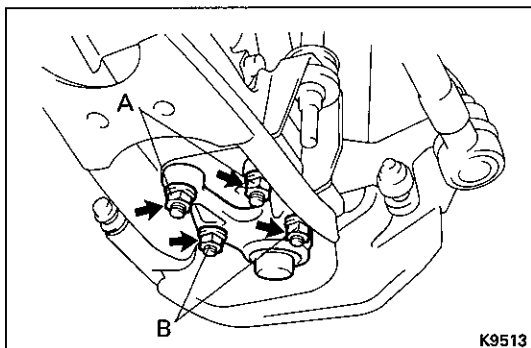
INSTALLATION OF LOWER ARM

1. INSTALL LOWER ARM

(a) Install the lower arm and the adjusting cam bolt.

(b) Temporarily tighten the adjusting cam nut.

HINT: Coat the threads of the nut with engine oil.



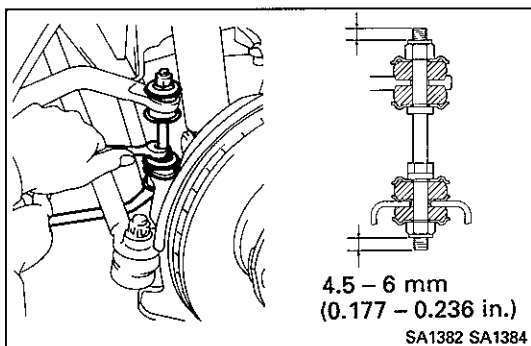
(c) Connect the lower arm to the lower ball joint and strut bar.

(d) Torque the nuts.

Torque:

Nut A 1,200 kg-cm (87 ft-lb, 118 N·m)

Nut B 740 kg-cm (54 ft-lb, 73 N·m)

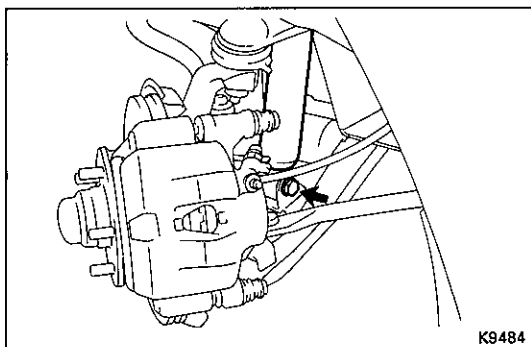


2. CONNECT STABILIZER BAR TO LOWER ARM

(a) Connect the stabilizer bar to the lower arm and install the cushion and retainer.

(b) Install a new nut on lower side of the stabilizer bar bolt.

(c) Tighten the nut until the bolt protrudes 4.5 - 6 mm (0.177 - 0.236 in.).



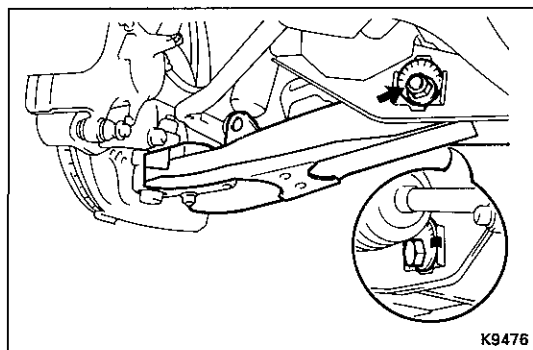
3. CONNECT SHOCK ABSORBER TO LOWER ARM

Insert the bolt from the vehicle's rear and torque the nut.

Torque: 970 kg-cm (70 ft-lb, 95 N·m)

4. INSTALL FRONT WHEEL

Torque: 1,050 kg-cm (76 ft-lb, 103 N·m)

**5. TORQUE ADJUSTING CAM NUT**

- (a) Bounce the vehicle up and down several times to stabilize the suspension.
- (b) Support the lower arm with a jack, torque the adjusting nut.

Torque: 1,710 kg-cm (124 ft-lb, 168 N-m)

HINT: Align the matchmarks on the adjusting cam and body.

6. INSPECT FRONT WHEEL ALIGNMENT
(See page SA-3)