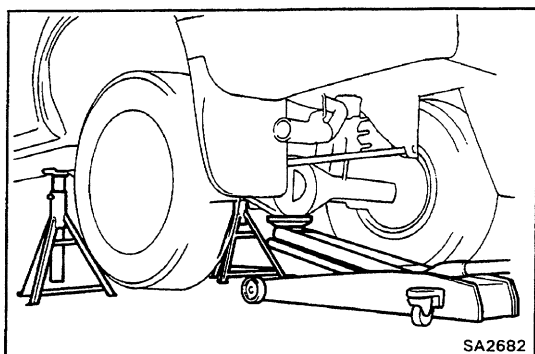




Upper and Lower Control Arms

(See page [SA-87](#))

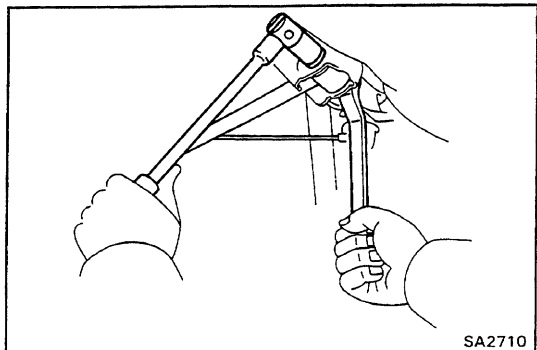
REMOVAL OF UPPER AND LOWER CONTROL ARMS

1. JACK UP SUPPORT VEHICLE

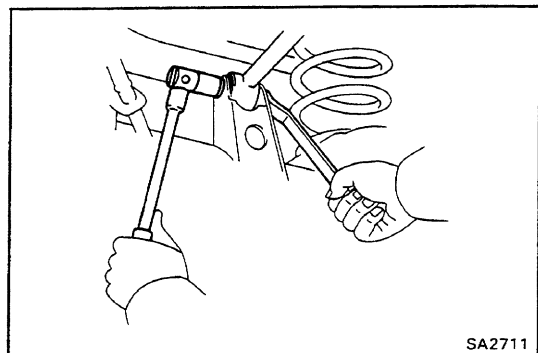
Jack up the rear axle housing and support the frame with stands. Hold the rear axle housing with a jack.

2. REMOVE UPPER CONTROL ARM

(a) Remove the bolt and nut holding the upper control arm from the frame.

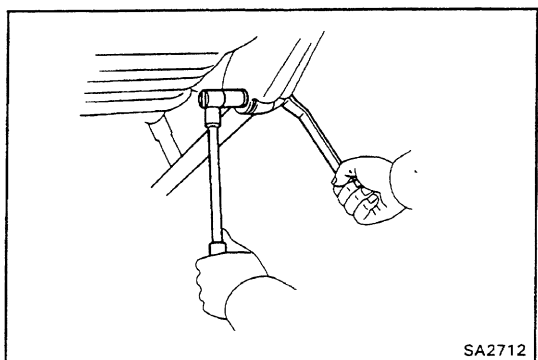


(b) Remove the bolt, plate washer and nut holding the upper control arm from the rear axle housing, and remove the upper control arm.

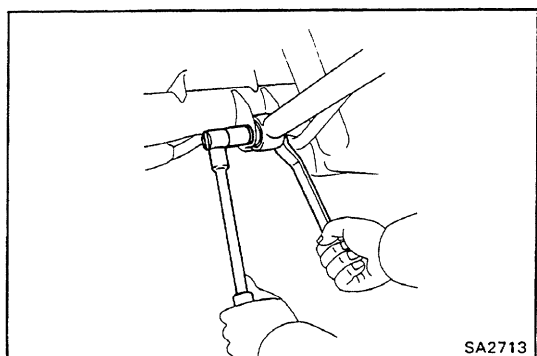


3. REMOVE LOWER CONTROL ARM

(a) Remove the bolt and nut holding the lower control arm from the frame.



(b) Remove the bolt, plate washer and nut holding the lower control arm from the rear axle housing, and remove the lower control arm.



INSTALLATION OF UPPER AND LOWER CONTROL ARMS

(See page [SA-87](#))

1. INSTALL UPPER CONTROL ARM

- (a) Install the upper control arm on the frame with the bolt and nut.

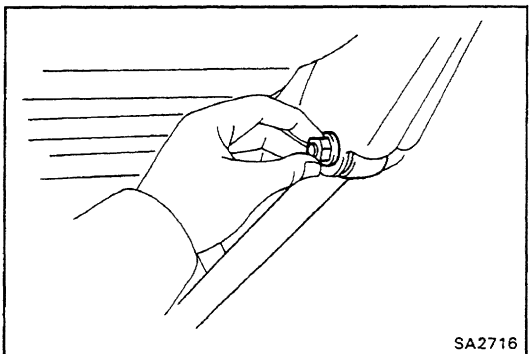
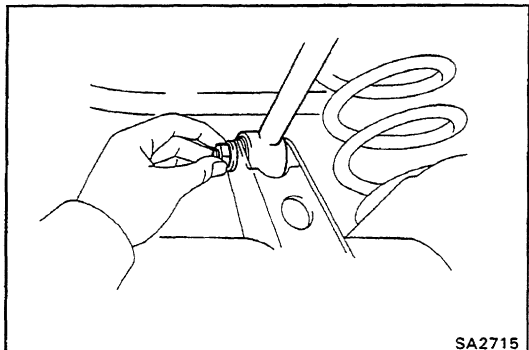
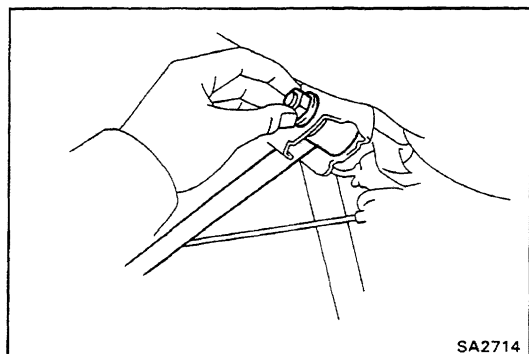
HINT:

- Insert the bolt from the outside of the vehicle.
- Do not tighten the nut.

- (b) Install the upper control arm on the rear axle housing with the bolt, plate washer and nut.

HINT:

- Insert the bolt from the outside of the vehicle.
- Do not tighten the nut.



2. INSTALL LOWER CONTROL ARM

- (a) Install the lower control arm on the frame with the bolt and nut.

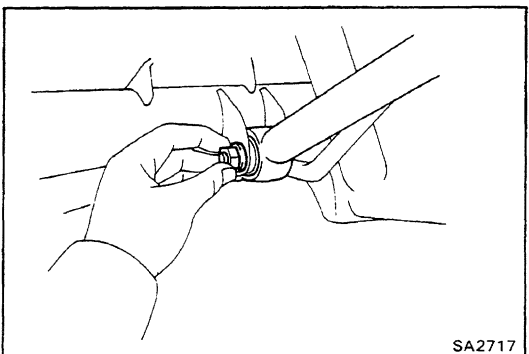
HINT:

- Insert the bolt from the outside of the vehicle.
- Do not tighten the nut.

- (b) Install the lower control arm on the rear axle housing with the bolt, plate washer and nut.

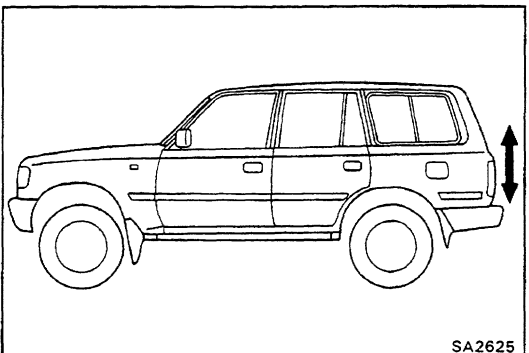
HINT:

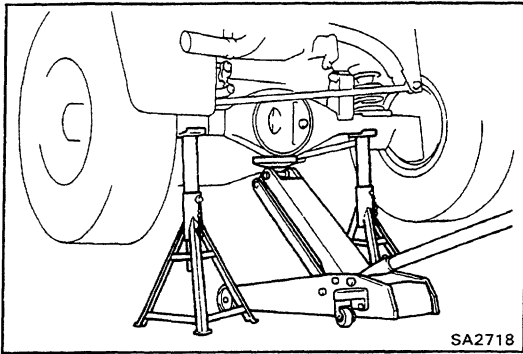
- Insert the bolt from the outside of the vehicle.
- Do not tighten the nut.



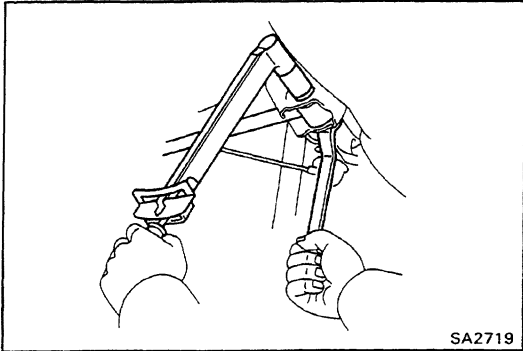
3. STABILIZE SUSPENSION

Bounce the vehicle up and down to stabilize the suspension.

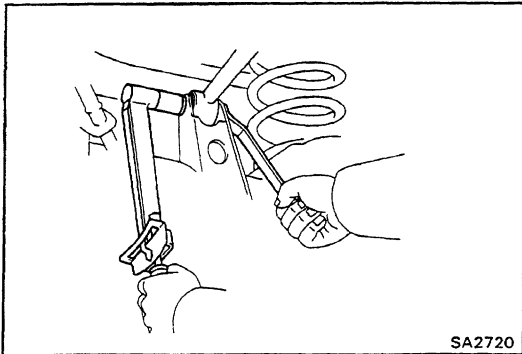


**4. JACK UP VEHICLE**

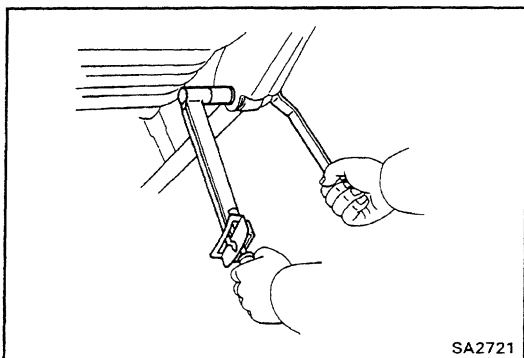
Jack up the rear axle housing and support axle housing with stands.

**5. TORQUE BOLT HOLDING UPPER CONTROL ARM TO FRAME**

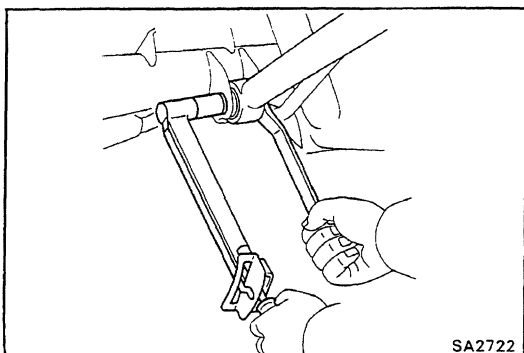
Torque: 1,800 kg-cm (130 ft-lb, 177 N-m)

**6. TORQUE BOLT AND NUT HOLDING UPPER CONTROL ARM TO REAR AXLE HOUSING**

Torque: 1,800 kg-cm (130 ft-lb, 177 N-m)

**7. TORQUE BOLT AND NUT HOLDING LOWER CONTROL ARM TO FRAME**

Torque: 1,800 kg-cm (130 ft-lb, 177 N-m)

**8. TORQUE BOLT AND NUT HOLDING LOWER CONTROL ARM TO REAR AXLE HOUSING**

Torque: 1,800 kg-cm (130 ft-lb, 177 N-m)