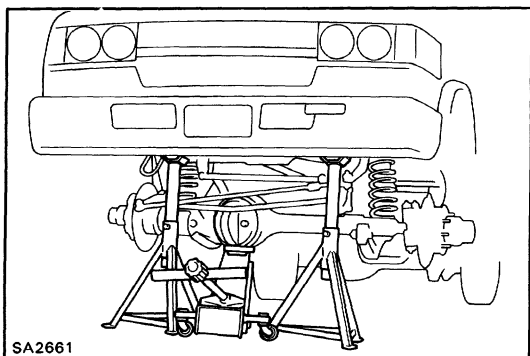




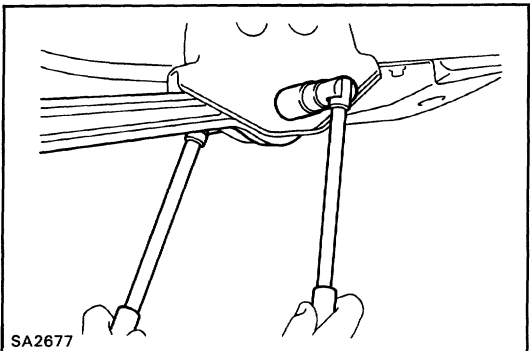
Leading Arm

(See page SA-47)

REMOVAL LEADING ARM

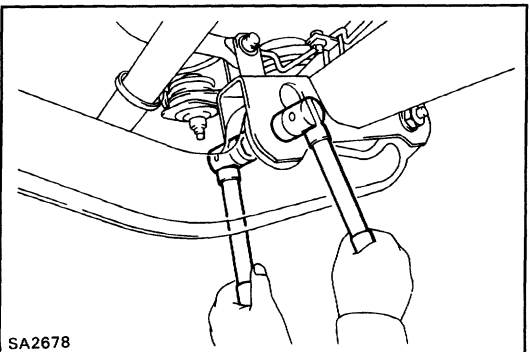
1. JACK UP VEHICLE

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

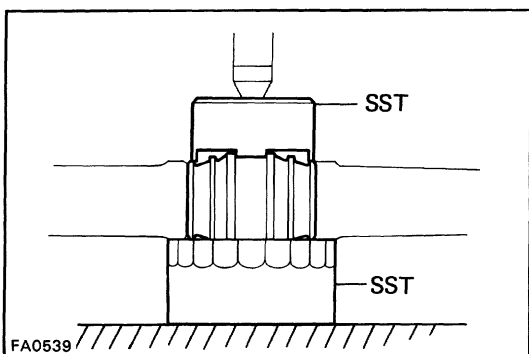


2. REMOVE LEADING ARM

(a) Remove the bolt and nut from the leading arm to the frame side.



(b) Remove the two bolts and nuts from the leading arm axle housing side.

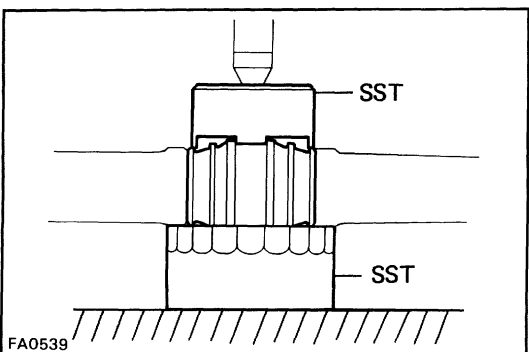


REPLACEMENT OF LEADING ARM BUSHING

1. REMOVE BUSHINGS

Using SST and a press, press out the bushings from the leading arm.

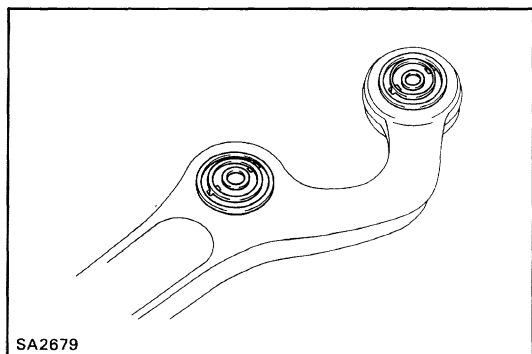
SST 09228-22020, 09710-30030 (09710-03180)



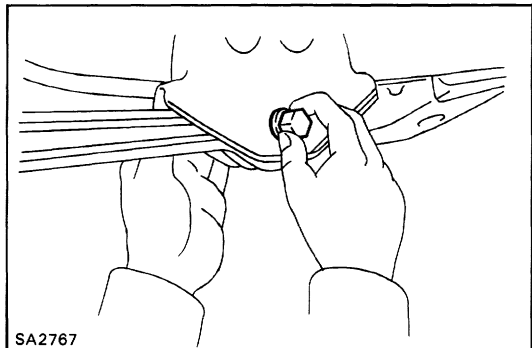
2. INSTALL BUSHINGS

Using SST and press, press a new bushing into the leading arm.

SST 09228-22020, 09710-30030 (09710-03180)



HINT: When assembling the bushing, assemble it so its holes are horizontally.

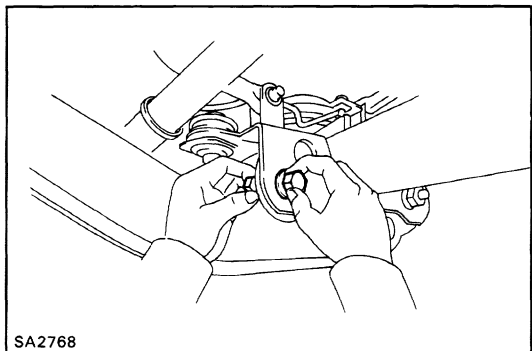


INSTALLATION OF LEADING ARM

(See page [SA-47](#))

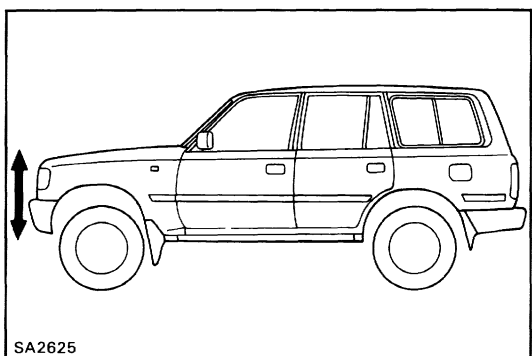
1. INSTALL LEADING ARM TO FRAME

Temporarily install the leading arm to the body with a new bolt and nut.



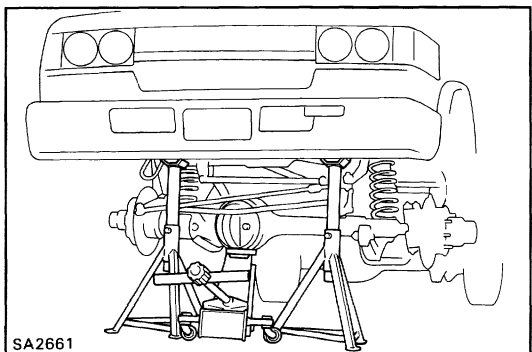
2. INSTALL LEADING ARM TO AXLE HOUSING

Temporarily connect the leading arm to the axle housing with new two bolts and nuts.



3. STABILIZE SUSPENSION

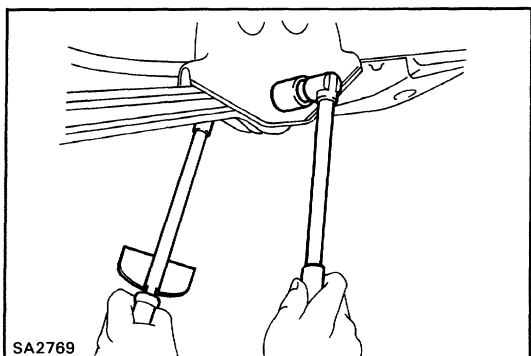
Bounce the vehicle up and down to stabilize the suspension.



4. TORQUE NUTS

(a) Jack up the axle housing.

HINT: For safety, place stands under either side of the vehicle's frame.



(b) Torque the nut.

Torque:

Body side

171 N-m (1,750 kgf-cm, 127 ft-lbf)

Axle housing side

171 N-m (1,750 kgf-cm, 127 ft-lbf)

HINT: When tightening the nuts, tighten with the vehicle's fully weight applied to the axle housing.

