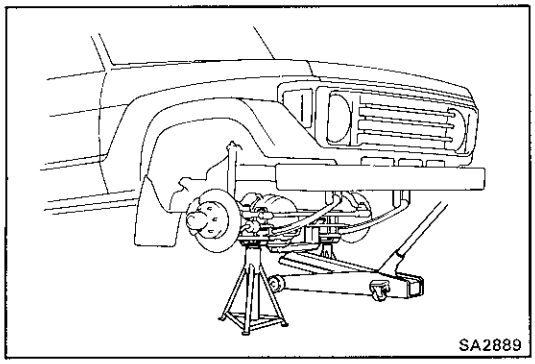

SA2889

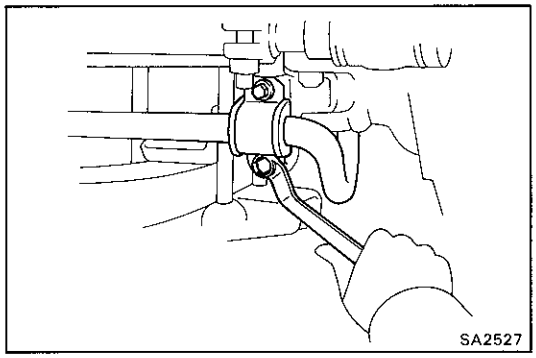
Stabilizer Bar

REMOVAL OF STABILIZER BAR

(See page SA-87)

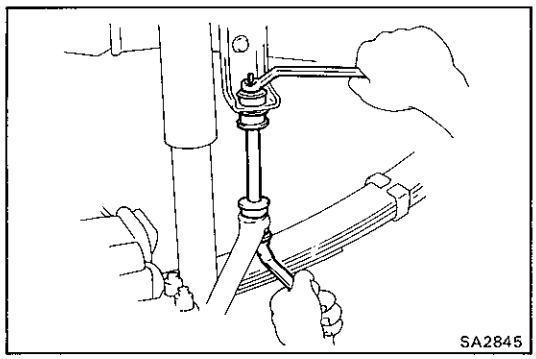
1. JACK UP AND SUPPORT VEHICLE

Jack up and support the frame on stands.


SA2527

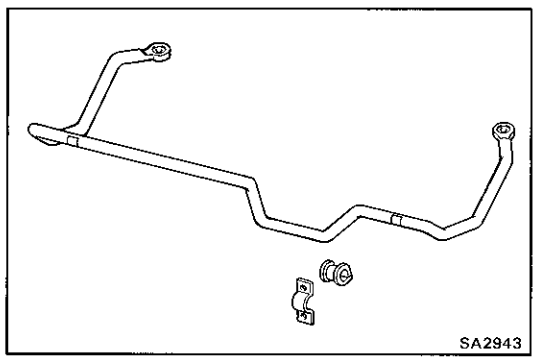
2. REMOVE STABILIZER BAR

(a) Remove both side the bracket mounting bolts.


SA2845

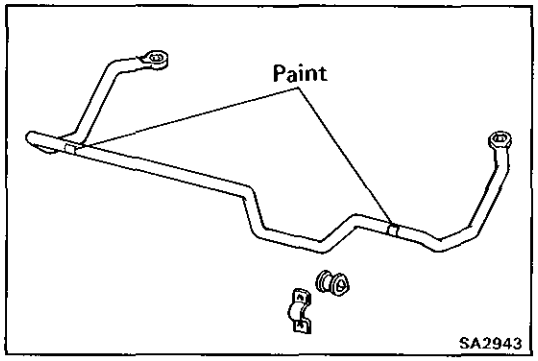
(b) Remove both side the nuts, retainers and cushions.

(c) Remove both side the stabilizer bar holding bolts and remove the retainers, cushions, collars and stabilizer bar.


SA2943

3. REMOVE CUSHIONS AND BRACKETS

Remove both side the bushings and stabilizer mounting brackets from the stabilizer bar.

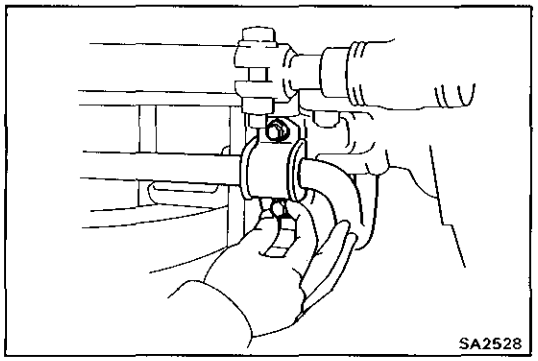


INSTALLATION OF STABILIZER BAR

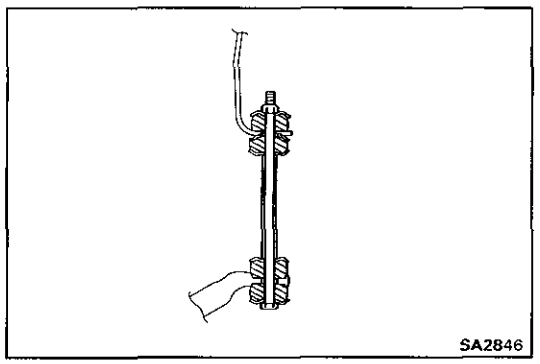
(See page SA-87)

1. INSTALL STABILIZER BAR

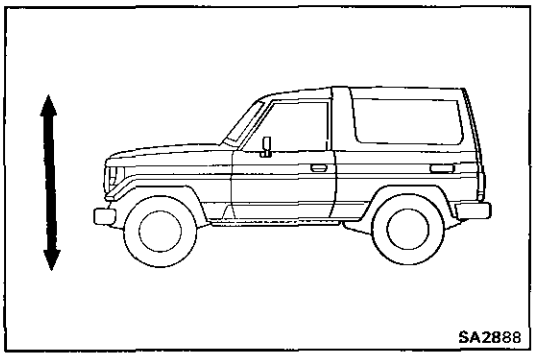
(a) Install the cushions on the lines painted on the stabilizer bar and install the brackets onto the cushions.



(b) Temporarily install both side the brackets to the axle housing.



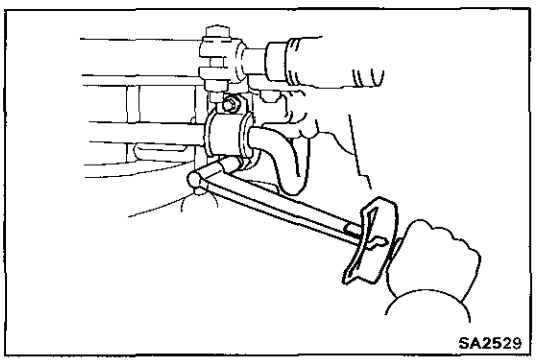
(c) Temporarily install the stabilizer bar on both sides to the frame with bolts, cushions, retainer and nuts as shown.



2. STABILIZE SUSPENSION

(a) Lower the vehicle.

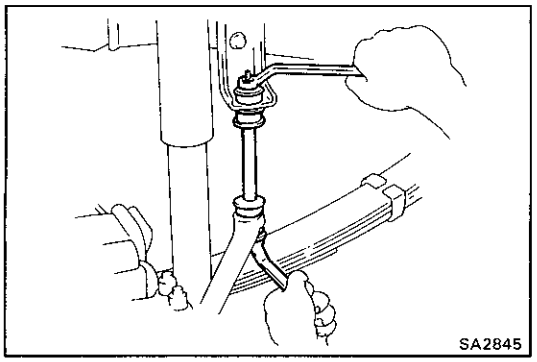
(b) Bounce the vehicle up and down to stabilize the suspension.



3. TORQUE BRACKET

(a) Torque the bracket bolts.

Torque: 120 kg-cm (9 ft-lb, 12 N·m)



(b) Torque the nuts.

Torque: 250 kg-cm (18 ft-lb, 25 N·m)