

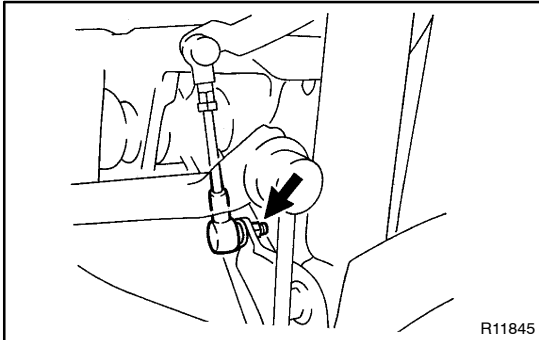
## REMOVAL

1. REMOVE FRONT WHEEL
2. BLEED AIR (See page SA-124)

HINT:

Disconnect the one touch air connectors on the height control valves and bleed the air.

3. REMOVE BATTERY COVER

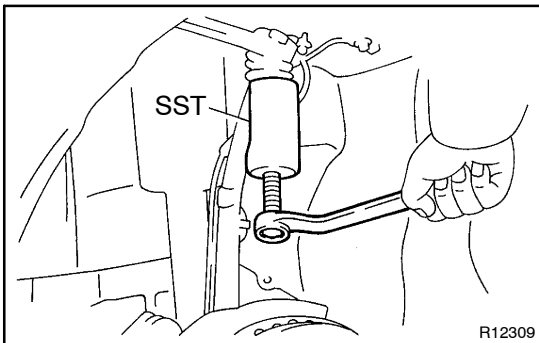


4. DISCONNECT HEIGHT CONTROL SENSOR LINK

Remove the nut and disconnect the sensor link from the shock absorber lower bracket.

5. DISCONNECT STEERING KNUCKLE FROM UPPER BALL JOINT

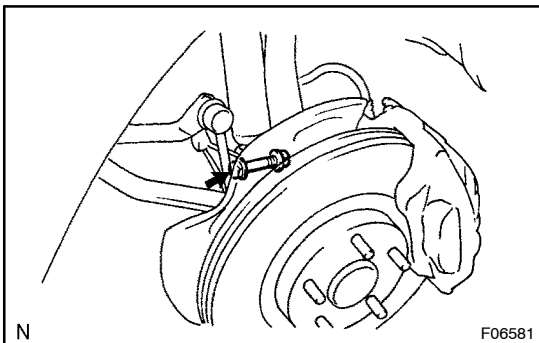
(a) Remove the clip and nut.



(b) Using SST, disconnect the steering knuckle from the upper ball joint.

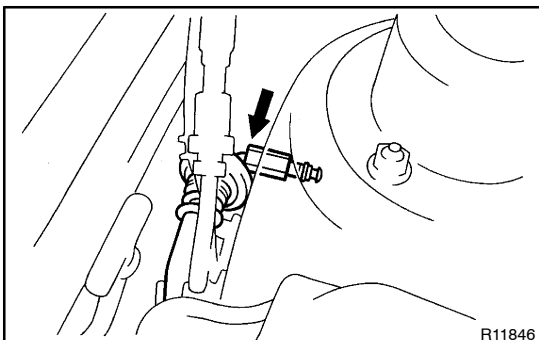
SST 09610-20012

(c) Support the steering knuckle securely.



6. DISCONNECT PNEUMATIC CYLINDER FROM SHOCK ABSORBER LOWER BRACKET

Remove the bolt and nut, and disconnect the pneumatic cylinder from the shock absorber lower bracket.



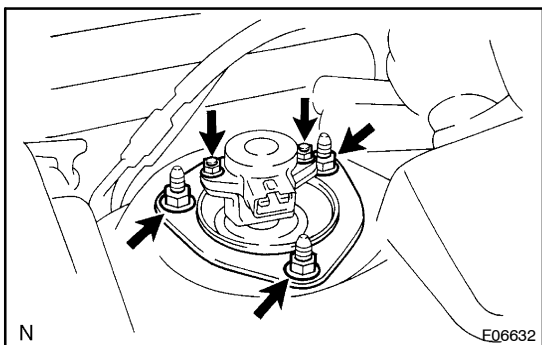
7. DISCONNECT AIR TUBE FROM PNEUMATIC CYLINDER

Remove the grommet and disconnect the air tube from the pneumatic cylinder.

8. REMOVE SUSPENSION CONTROL ACTUATOR

(a) Remove the 3 nuts and actuator cover.

(b) Disconnect the actuator connector.



(c) Remove the 2 nuts and suspension control actuator.

**9. REMOVE PNEUMATIC CYLINDER**

Remove the 3 nuts, suspension support reinforcement and pneumatic cylinder.

**10. REMOVE SUSPENSION SUPPORT**

Remove the 3 nuts and suspension support from the pneumatic cylinder.