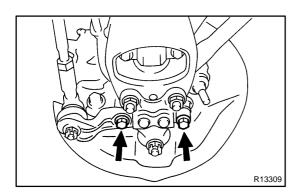
## REMOVAL

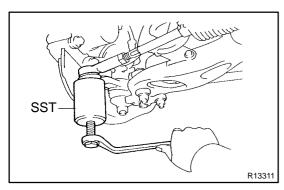
- SA0AT-02
- 1. REMOVE FRONT WHEEL Torque: 110 N·m (1,150 kgf·cm, 83 ft·lbf)
- 2. SUPPORT LOWER SUSPENSION ARM WITH JACK



## 3. DISCONNECT TIE ROD END

(a) Loosen the 2 lower ball joint set bolts.
Torque: 160 N·m (1,600 kgf·cm, 116 ft·lbf)
HINT:

Do not remove the bolts.

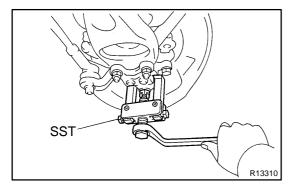


(b) Remove the cotter pin and nut. Torque: 72 N·m (730 kgf·cm, 53 ft·lbf)

## HINT:

At the time of installation, if the holes for the cotter pin are not aligned, tighten the nut further up to  $60^{\circ}$ .

(c) Using SST, disconnect the tie rod end. SST 09610–20012



## 4. REMOVE LOWER BALL JOINT

 (a) Remove the cotter pin and loosen the nut. Torque: 110 N-m (1,100 kgf-cm, 80 ft-lbf)
HINT:

At the time of installation, if the holes for the cotter pin are not aligned, tighten the nut further up to  $60^{\circ}$ .

- (b) Using SST, disconnect the lower ball joint. SST 09628–62011
- (c) Remove the nut, 2 bolts and lower ball joint.