

## REMOVAL

1. **REMOVE FRONT WHEEL**  
Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)
2. **REMOVE FRONT BRAKE CALIPER**
  - (a) Remove the 2 bolts and brake caliper.  
Torque: 118 N·m (1,200 kgf·cm, 87 ft·lbf)
  - (b) Support the brake caliper securely.
3. **DISCONNECT ABS SPEED SENSOR AND WIRE HARNESS**

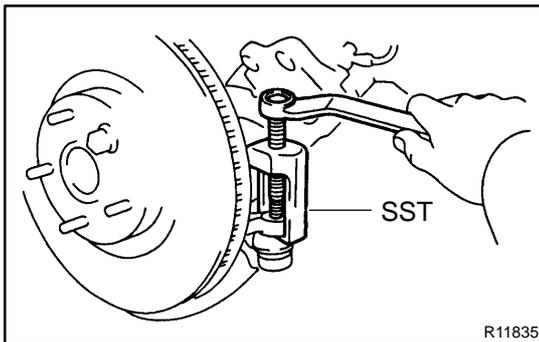
Remove the 2 bolts, ABS speed sensor and wire harness.

### NOTICE:

When removing them from right side do not disconnect the pad wear indicator connector.

Torque: 7.8 N·m (80 kgf·cm, 69 in·lbf)

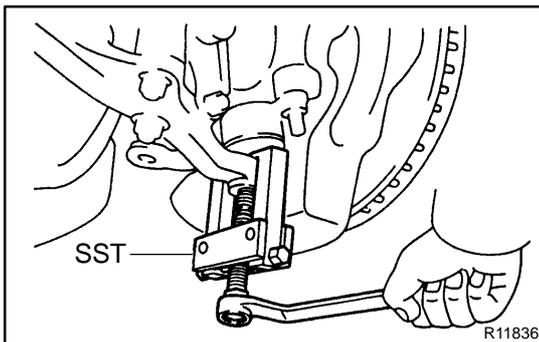
4. **DISCONNECT TIE ROD END FROM LOWER BALL JOINT**
  - (a) Remove the clip and nut from the tie rod end.  
Torque: 59 N·m (600 kgf·cm, 43 ft·lbf)



- (b) Using SST, disconnect the tie rod end from the steering knuckle.

SST 09610-20012

5. **DISCONNECT LOWER BALL JOINT FROM LOWER SUSPENSION ARM**
  - (a) Remove the cotter pin and nut from the lower ball joint.  
Torque: 152 N·m (1,550 kgf·cm, 112 ft·lbf)



- (b) Using SST, remove the lower ball joint from the lower suspension arm.

SST 09628-62011

6. **REMOVE LOWER BALL JOINT FROM STEERING KNUCKLE**

Remove the 2 bolts and lower ball joint.

Torque: 113 N·m (1,150 kgf·cm, 83 ft·lbf)