

REMOVAL

1. REMOVE FRONT WHEEL

Torque: 110 N·m (1,150 kgf·cm, 83 ft·lbf)

2. REMOVE SHOCK ABSORBER (See page SA-52)

3. REMOVE GREASE CAP

Using a screwdriver, remove the grease cap.

4. 4WD:

DISCONNECT DRIVE SHAFT (See page SA-17)

(a) Remove the cotter pin and lock cap.

(b) With applying the brakes, remove the lock nut.

Torque: 235 N·m (2,400 kgf·cm, 174 ft·lbf)

5. w/ ABS:

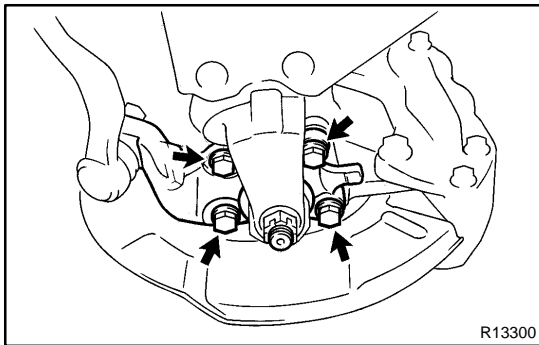
REMOVE ABS SPEED SENSOR AND WIRE HARNESS CLAMP FROM STEERING KNUCKLE

Torque: 8.0 N·m (82 kgf·cm, 71 in·lbf)

6. REMOVE BRAKE LINE BRACKET FROM STEERING KNUCKLE

Torque: 28 N·m (285 kgf·cm, 21 ft·lbf)

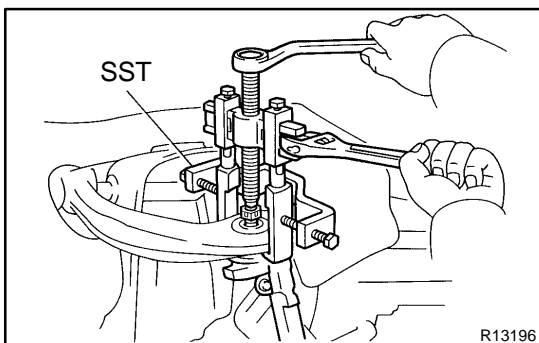
7. REMOVE FRONT BRAKE CALIPER AND DISC (See page BR-16)



8. DISCONNECT LOWER BALL JOINT

Remove the 4 bolts and disconnect the lower ball joint.

Torque: 50 N·m (510 kgf·cm, 37 ft·lbf)



9. REMOVE STEERING KNUCKLE WITH AXLE HUB

(a) Remove the cotter pin and loosen the nut from the upper ball joint.

Torque: 105 N·m (1,100 kgf·cm, 80 ft·lbf)

(b) Using SST, disconnect the steering knuckle.

SST 09950-40011 (09951-04010, 09952-04010, 09953-04020, 09954-04010, 09955-04031, 09958-04011)

(c) Remove the nut and steering knuckle.

NOTICE:

Be careful not to damage the oil seal and drive shaft boot.

HINT:

4WD:

When it is difficult to disconnect the drive shaft, tap the drive shaft with a plastic hammer.