

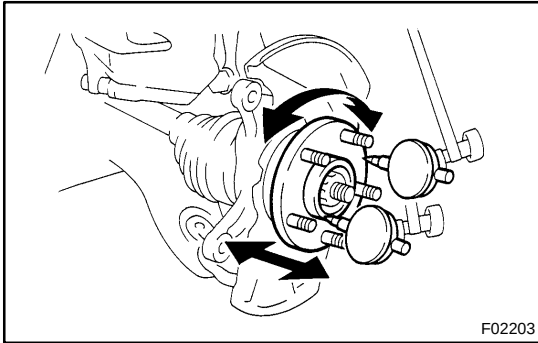
REMOVAL

1. REMOVE FRONT WHEEL

Torque: 104 N·m (1,050 kgf·cm, 77 ft·lbf)

2. CHECK BEARING BACKLASH AND AXLE HUB DEVIATION

- Remove the 2 bolts, brake caliper and disc.
- Support the brake caliper securely.



- Set a dial indicator near the center of the axle hub and check the backlash in the bearing shaft direction.

Maximum: 0.05 mm (0.0020 in.)

If the backlash exceeds the maximum, replace the bearing.

- Using a dial indicator, check the deviation at the surface of the axle hub outside the hub bolt.

Maximum: 0.05 mm (0.0020 in.)

If the deviation exceeds the maximum, replace the bearing.

- Install the disc, 2 bolts and brake caliper.

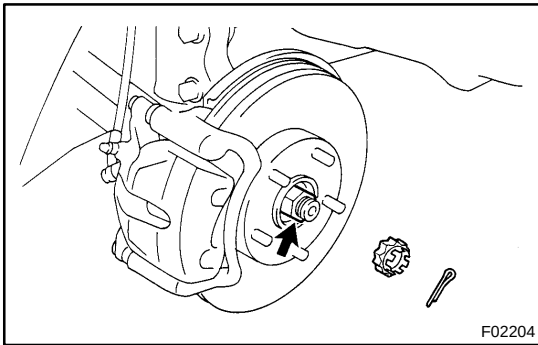
Torque: 107 N·m (1,090 kgf·cm, 79 ft·lbf)

3. REMOVE DRIVE SHAFT LOCK NUT

- Remove the cotter pin and lock cap.
- With applying the brakes, remove the nut.
- Remove the brake caliper and disc.
- Support the brake caliper securely.

4. REMOVE ABS SPEED SENSOR AND WIRE HARNESS CLAMP

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

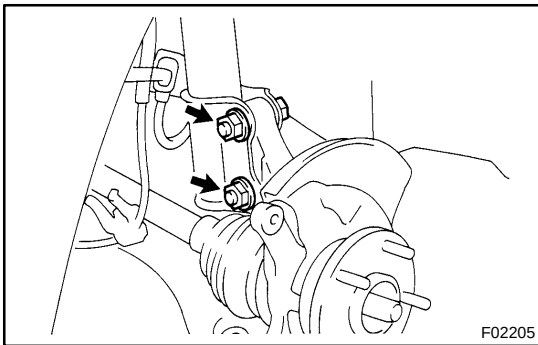


5. LOOSEN 2 NUTS ON LOWER SIDE OF SHOCK ABSORBER

Torque: 210 N·m (2,150 kgf·cm, 155 ft·lbf)

HINT:

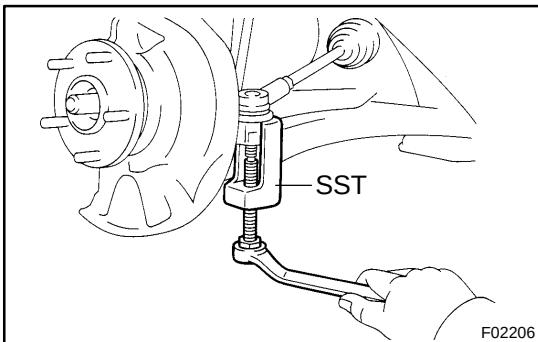
- Do not remove the bolts.
- At the time of installation, coat the nut's thread with engine oil.

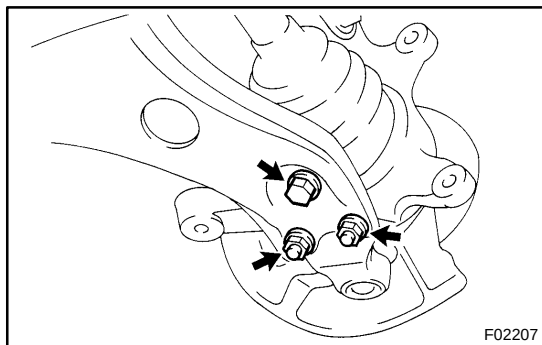


6. DISCONNECT TIE ROD END FROM STEERING KNUCKLE

- Remove the cotter pin and nut.
- Using SST, disconnect the tie rod end from the steering knuckle.

SST 09610-20012





7. DISCONNECT LOWER BALL JOINT FROM LOWER SUSPENSION ARM

Remove the 2 nuts and bolt.

Torque: 127 N·m (1,300 kgf·cm, 94 ft·lbf)

8. REMOVE STEERING KNUCKLE WITH AXLE HUB

(a) Remove the 2 bolts on the lower side of the shock absorber.

(b) Remove the steering knuckle with the axle hub.

NOTICE:

Be careful not to damage the oil seal with drive shaft.