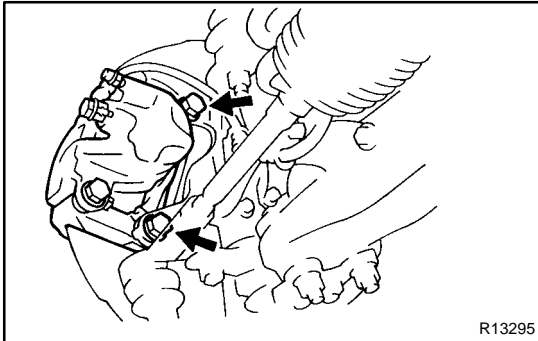


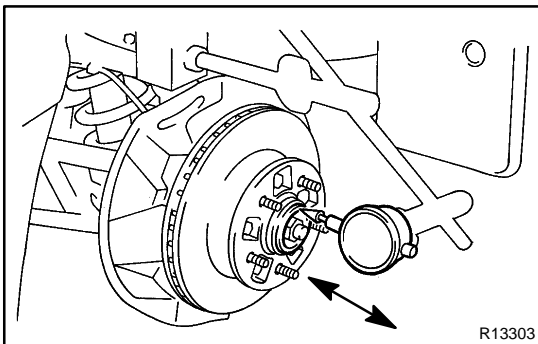
REMOVAL

1. REMOVE FRONT WHEEL
2. w/ ABS:
DISCONNECT ABS SPEED SENSOR AND WIRE HARNESS CLAMP FROM STEERING KNUCKLE

Remove the 2 bolts and disconnect the ABS speed sensor and wire harness clamp from the steering knuckle.



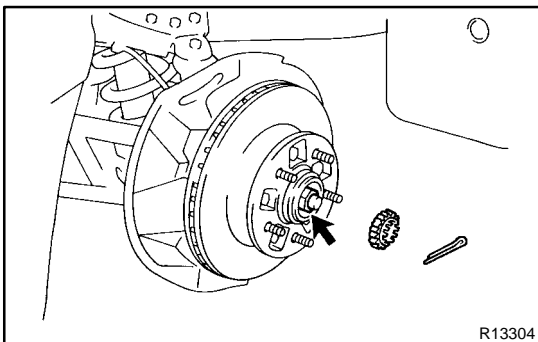
3. **DISCONNECT BRAKE CALIPER**
 - (a) Remove the 2 bolts and brake caliper.
 - (b) Support the brake caliper securely.
4. **CHECK AXLE HUB BEARING BACKLASH**
 - (a) Using a screwdriver, remove the grease cap.



- (b) Using 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 axle hub bearing.



5. **REMOVE AXLE HUB WITH DISC**
 - (a) Remove the cotter pin and lock cap.
 - (b) Using a 30 mm socket wrench, remove the nut.
 - (c) Remove the claw washer, outer bearing and axle hub with the disc from the steering knuckle.

NOTICE:

Be careful not to drop the outer bearing.

6. **REMOVE OIL SEAL AND INNER BEARING**
 - (a) Using a screwdriver, pry out the oil seal.

NOTICE:

Be careful not to damage the ABS speed sensor rotor.

- (b) Remove the inner bearing from the axle hub.

7. **REMOVE DUST COVER**

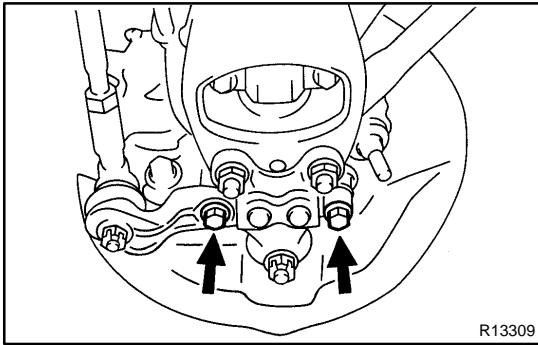
Remove the 4 bolts and dust cover.

8. **REMOVE STABILIZER BAR LINK**

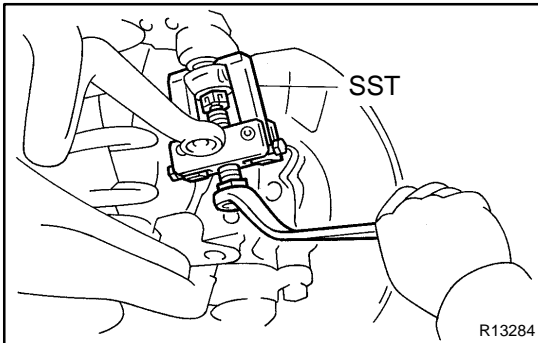
Hold the bolt with a wrench, then remove the nut, 5 retainers, collar, 4 cushions and bolt.

9. **REMOVE STEERING KNUCKLE**

- (a) Support the lower suspension arm with a jack.



- (b) Loosen the 2 lower ball joint set bolts.
- (c) Remove the cotter pin and loosen the nut.



- (d) Using SST, disconnect the steering knuckle from the upper ball joint.
SST 09628-62011
- (e) Remove the 2 lower ball joint set bolts.
- (f) Remove the nut and steering knuckle.

NOTICE:

Do not remove the jack.