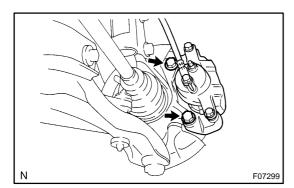
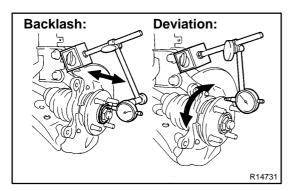
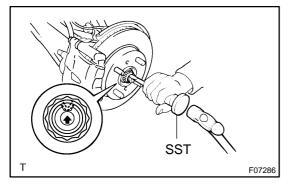
SA1CL-03

REMOVAL 1. REMOVE FRONT WHEEL



- 2. CHECK BEARING BACKLASH AND AXLE HUB DEVI-ATION
- (a) Remove the 2 bolts, brake caliper and disc.
- (b) Support the brake caliper securely.





(c) Using a dial indicator, check the backlash near the center of the axle hub.

Maximum: 0.05 mm (0.0020 in.)

If the backlash exceeds the maximum, replace the bearing.

(d) 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 axle hub.

- (e) Install the disc, brake caliper and 2 bolts. Torque: 88 N·m (900 kgf·cm, 65 ft·lbf)
- 3. REMOVE DRIVE SHAFT LOCK NUT
- (a) Using SST and a hammer, unstake the staked part of the lock nut.

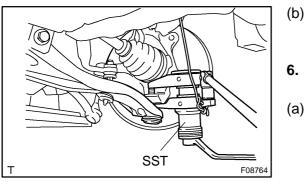
SST 09930-00010

- (b) While applying the brakes, remove the lock nut.
- (c) Remove the 2 bolts, brake caliper and disc.
- (d) Support the brake caliper securely.
- 4. w/ ABS:

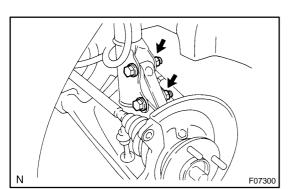
DISCONNECT ABS SPEED SENSOR

Remove the bolt and disconnect the ABS speed sensor.

- 5. DISCONNECT STEERING KNUCKLE FROM LOWER SUSPENSION ARM
- (a) Remove the clip and nut.



- Using SST, disconnect the steering knuckle.
- SST 09628-0001 1 (09628-00030, 09628-00040, 09628-00050)
- 6. DISCONNECT TIE ROD END FROM STEERING KNUCKLE
- (a) Remove the cotter pin and nut.
- (b) Using SST, disconnect the tie rod end. SST 09628-6201 1



SST

7. REMOVE STEERING KNUCKLE WITH AXLE HUB

Remove the 2 nuts, bolts and steering knuckle with the axle hub from the shock absorber.

NOTICE:

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Be careful not to damage the boot and ABS speed sensor rotor.