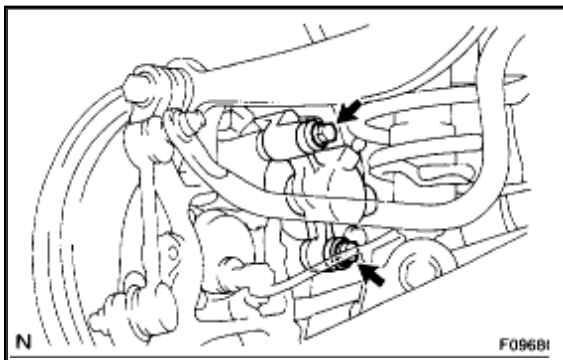


ZOOM

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DISASSEMBLY

1. REMOVE REAR WHEEL Torque: 103 Nm (1,050 kgf-cm, 76 ft. lbs.)



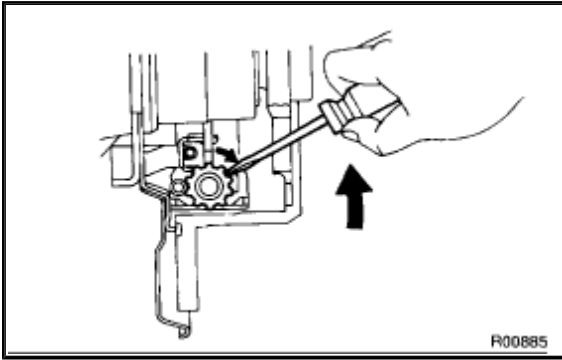
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2. REMOVE REAR DISC BRAKE ASSEMBLY

- a. Remove the 2 installation bolts and rear [brake caliper](#). Torque: 47 Nm (475 kgf-cm, 34 ft. lbs.) **HINT:** Do not

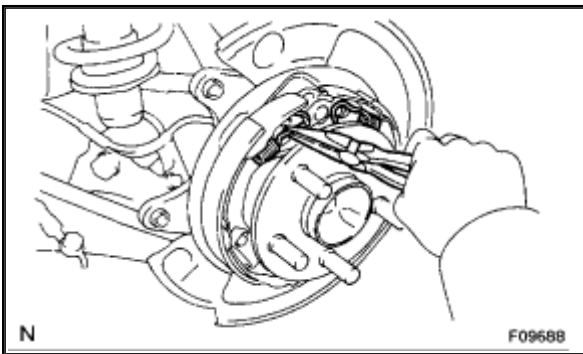
- disconnect the flexible hose from the [brake caliper](#).
- b. Suspend the disc brake securely. Ensure that the hose not stretched.



ZOOM

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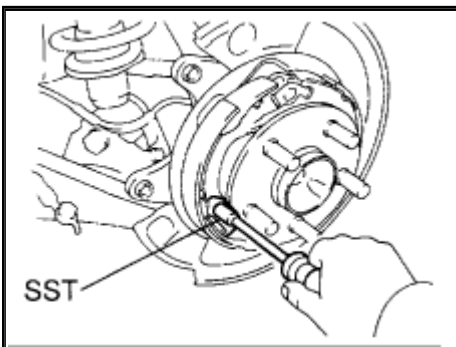
3. REMOVE DISC Release the [parking brake lever](#), and remove the disc. **HINT:** If the disc cannot be removed easily, turn the shoe adjuster until the wheel turns freely.



ZOOM

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4. REMOVE SHOE RETURN SPRINGS AND TENSION SPRING Using needle-nose pliers, remove the 2 shoe return springs and tension spring.
5. REMOVE SHOE STRUT



ZOOM

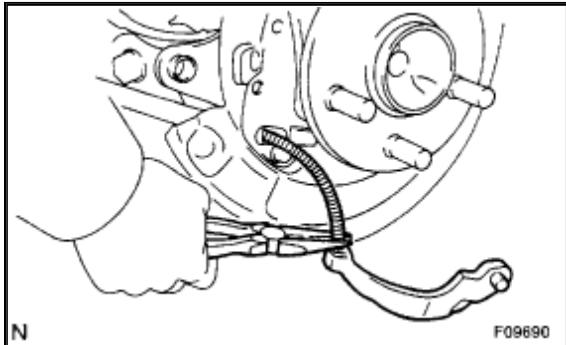
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6. REMOVE FRONT SHOE AND ADJUSTER

- a. Using SST, remove the shoe hold-down spring and pin from the front shoe. SST 09718-00010
- b. Remove the front shoe and adjuster.

7. REMOVE REAR SHOE

- a. Using SST, remove the shoe hold-down spring and pin from the rear shoe. SST 09718-00010
- b. Disconnect the rear shoe from the [parking brake shoe](#) lever, and remove rear shoe.



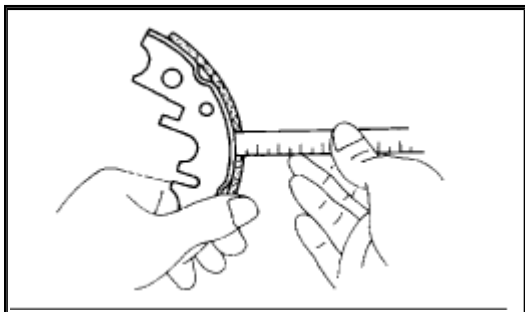
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8. REMOVE [PARKING BRAKE SHOE](#) LEVER Using needle-nose pliers, disconnect the [parking brake cable](#) from the [parking brake shoe](#) lever.

INSPECTION

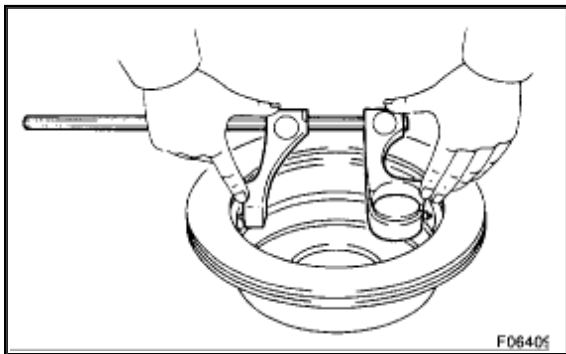
1. INSPECT DISASSEMBLED PARTS Inspect the disassembled parts for wear, rust or damage.



ZOOM

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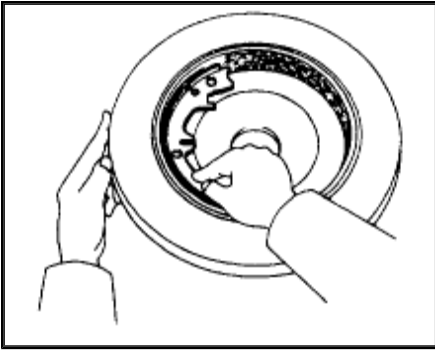
2. MEASURE [BRAKE SHOE](#) LINING THICKNESS Using a ruler, measure the thickness of the shoe lining. Standard thickness: **2.0 mm (0.079 inch)** Minimum thickness: **1.0 mm (0.039 inch)** If the lining thickness is at the minimum thickness or less, or if there is severe, uneven wear, replace the [brake shoe](#).



ZOOM

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3. MEASURE DISC INSIDE DIAMETER Using a [brake drum](#) gauge or equivalent, measure the inside diameter of the disc. Standard inside diameter: **173.0 mm (6.811 inch)** Maximum inside diameter: **174.0 mm (6.850 inch)** Replace the disc if the inside diameter is at the maximum value or more. Replace the disc or grind it with a lathe if the disc is scored or is worn unevenly.



ZOOM

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4. INSPECT PARKING BRAKE LINING AND DISC FOR PROPER CONTACT Apply chalk to the inside surface of the disc, then grind down the [brake shoe](#) lining to fit. If the contact between the disc and the brake shoe lining is improper, repair it using a brake shoe grinder or replace the brake shoe assembly.

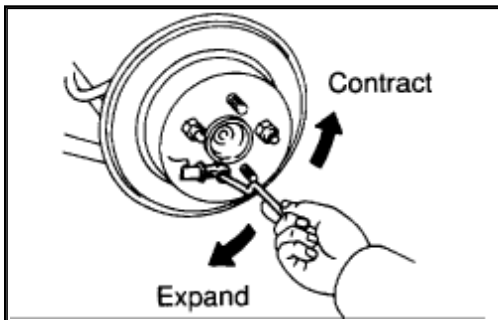
REASSEMBLY

Reassembly is in the reverse order of disassembly.

NOTICE: Apply high temperature grease to the parts indicated by the arrows.

1. ADJUST [PARKING BRAKE SHOE](#) CLEARANCE

- a. Temporarily install the hub nuts.
- b. Remove the hole plug.



ZOOM

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- c. Turn the adjuster and expand the shoes until the disc locks.
- d. Return the adjuster 8 notches.
- e. Install the hole plug.

2. SETTLING PARKING BRAKE SHOES AND DISC

- a. Drive the vehicle at about **50 km/in (31 mph)** on a safe, level and dry road.
- b. With the parking brake release button pushed in, pull on the lever with **98 N (10 kgf, 19.8 lbs)** of force.
- c. Drive the vehicle for about **400 meters (0.25 mile)** in this condition.
- d. Repeat this procedure 2 or 3 times.

3. CHECK AND ADJUST [PARKING BRAKE LEVER](#) TRAVEL