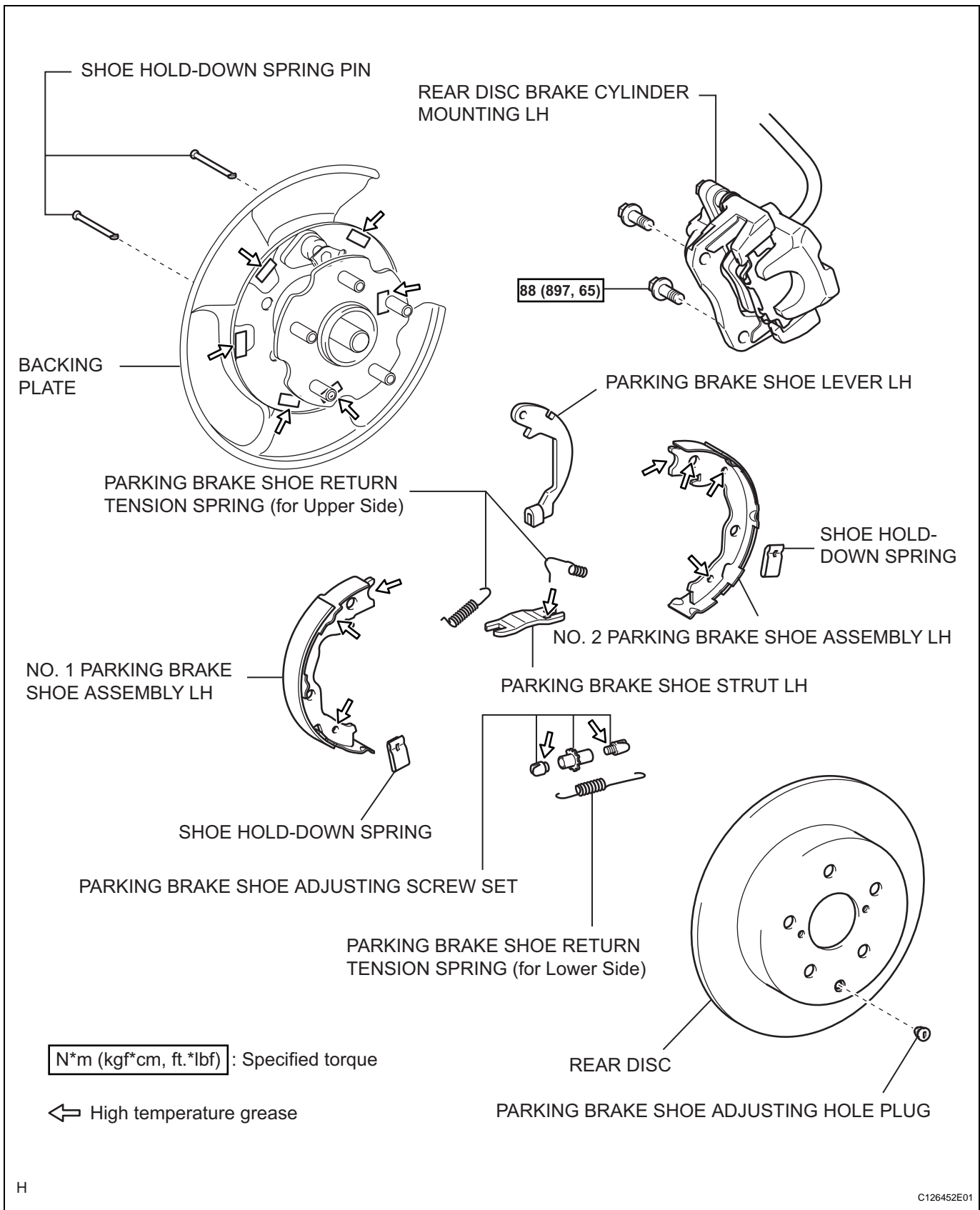


PARKING BRAKE ASSEMBLY

COMPONENTS



DISASSEMBLY

HINT:

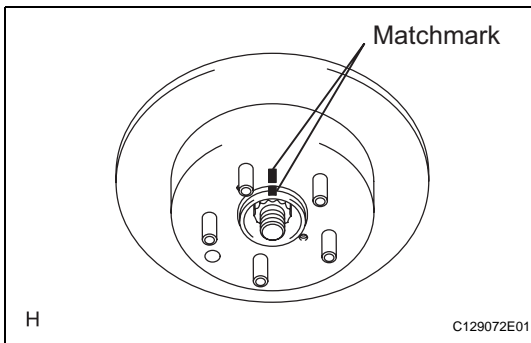
- Use the same procedures for the LH side and RH side.
- The procedures listed below are for the LH side.

1. REMOVE REAR WHEEL

2. DISCONNECT REAR DISC BRAKE CYLINDER MOUNTING LH (See page BR-55)

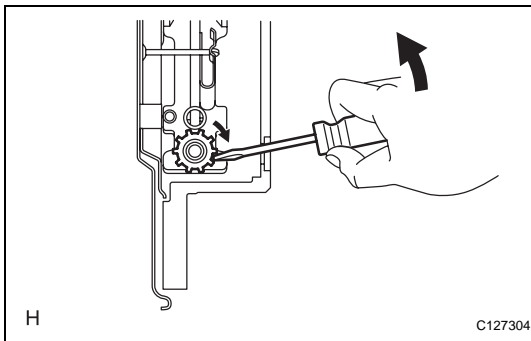
3. REMOVE PARKING BRAKE SHOE ADJUSTING HOLE PLUG

- Remove the shoe adjusting hole plug from the rear disc.



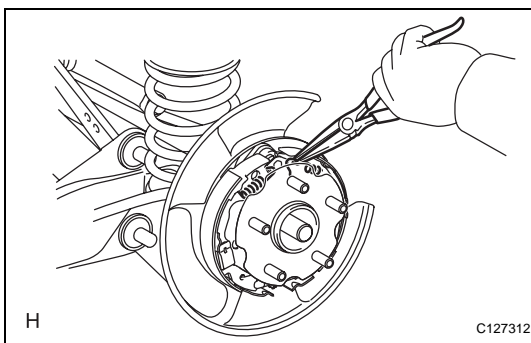
4. REMOVE REAR DISC

- Put matchmarks on the disc and axle hub.
- Release the parking brake.



- Turn the shoe adjuster until the disc turns freely, and then remove the disc.

- Install the shoe adjusting hole plug to the disc.



5. REMOVE PARKING BRAKE SHOE RETURN TENSION SPRING (for Upper Side)

- Using needle-nose pliers, remove the 2 shoe return tension springs.

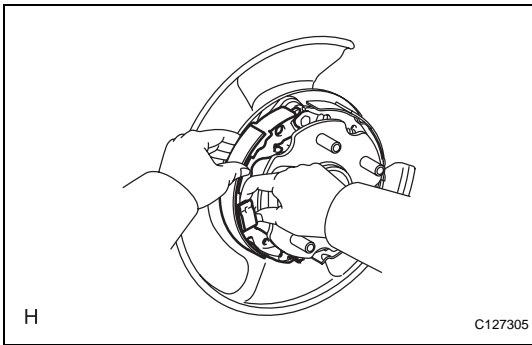
6. REMOVE PARKING BRAKE SHOE STRUT LH

7. REMOVE PARKING BRAKE SHOE RETURN TENSION SPRING (for Lower Side)

- Using needle-nose pliers, remove the tension spring.

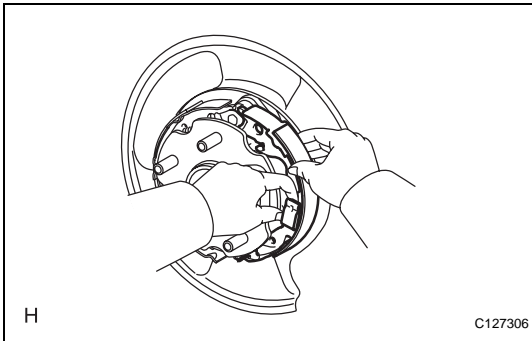
8. REMOVE PARKING BRAKE SHOE ADJUSTING SCREW SET

- Remove the screw set.



9. REMOVE NO. 1 PARKING BRAKE SHOE ASSEMBLY LH

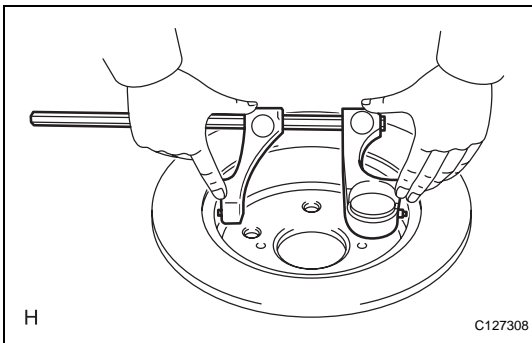
- (a) Press the shoe hold-down spring to remove the pin, shoe hold-down spring and shoe.



10. REMOVE NO. 2 PARKING BRAKE SHOE ASSEMBLY LH

- (a) Slide the shoe to remove the shoe hold-down spring, pin and shoe.
 (b) Disconnect the parking brake cable from the parking brake shoe lever.

11. REMOVE PARKING BRAKE SHOE LEVER LH



INSPECTION

1. CHECK BRAKE DISC INSIDE DIAMETER

- (a) Using a drum gauge or equivalent, measure the inside diameter of the disc.

Standard inside diameter:

172 mm (6.77 in.)

Maximum inside diameter:

173 mm (6.81 in.)

If the inside diameter is greater than the maximum, replace the disc.

2. CHECK PARKING BRAKE SHOE LINING THICKNESS

- (a) Using a ruler, measure the shoe lining thickness.

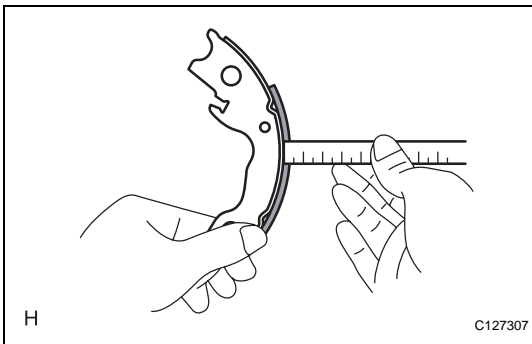
Standard thickness:

3.5 mm (0.138 in.)

Minimum thickness:

1.0 mm (0.039 in.)

If the shoe lining thickness is equal to or less than the minimum, replace the brake shoe assembly.



3. CHECK BRAKE DISC AND PARKING BRAKE SHOE LINING FOR PROPER CONTACT

- (a) Apply chalk to the inside surface of the disc. Touch the brake shoe to the disc and check that there is full contact between the brake shoe and disc (white chalk is transferred to the entire brake shoe).

If the contact is not as specified, use a shoe grinder to repair the brake shoe, or replace the brake shoe assembly.

