

## Rear Brake Rotor Replacement

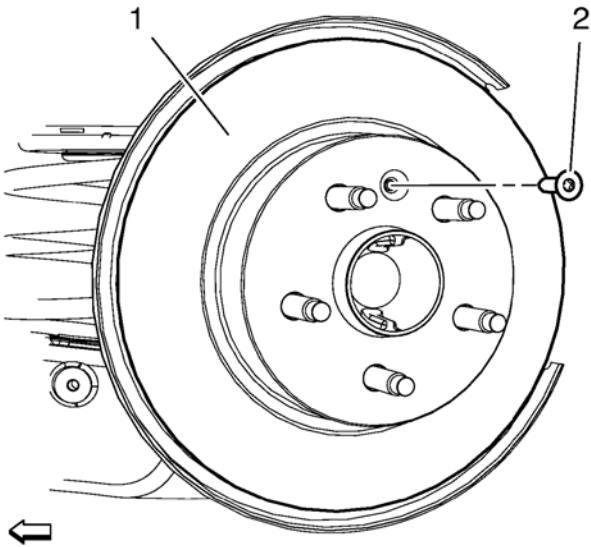
### Special Tools

- CH 41013 Rotor Resurfacing Kit
- CH 42450-A Wheel Hub Resurfacing Kit

For equivalent regional tools, refer to [Special Tools](#).

### Removal Procedure

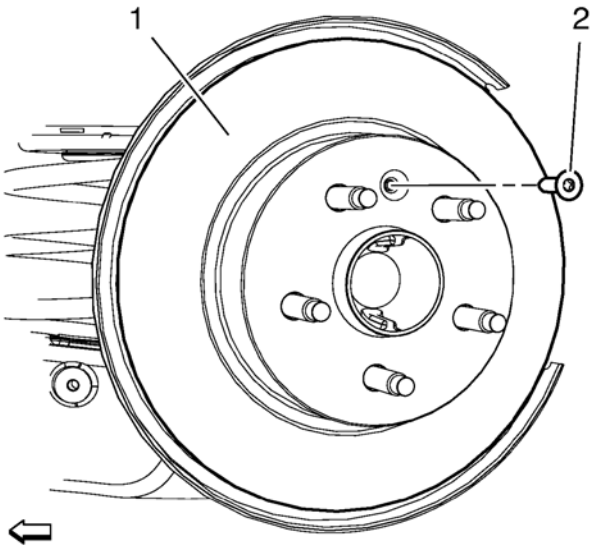
**Warning:** Refer to [Brake Dust Warning](#) in the Preface section.



1. Remove rear brake caliper bracket. Refer to [Rear Brake Caliper Bracket Replacement](#)
2. Matchmark the position of the brake rotor to the wheel studs.
3. Remove the rear brake rotor bolt (2).
4. Remove rear brake rotor (1) from the wheel hub.

### Installation Procedure

1. Using the CH 42450-A kit , thoroughly clean any rust or corrosion from the mating surface of the hub/axle flange.
2. Using the CH 41013 kit , thoroughly clean any rust or corrosion from the mating surface and mounting surface of the brake rotor.
3. Inspect the mating surfaces of the hub/axle flange and the rotor to ensure that there are no foreign particles or debris remaining.



4. Install the brake rotor (1) to the hub/axle flange. Use the matchmark made prior to removal for proper orientation to the flange.

**Caution:** Refer to [Fastener Caution](#) in the Preface section.

5. Install rear brake rotor bolt (2) and tighten to **7 N•m (62 lb in)**.
6. If the brake rotor was removed and installed as part of a brake system repair, measure the assembled LRO of the brake rotor to ensure optimum performance of the disc brakes. Refer to [Brake Rotor Assembled Lateral Runout Measurement](#).
7. If the brake rotor assembled LRO measurement exceeds the specification, bring the LRO to within specifications. Refer to [Brake Rotor Assembled Lateral Runout Correction](#).