

Brake Disc

Material

Item	Specification
High Temperature Nickel Anti-Seize Lubricant XL-2	ESE-M12A4-A
Metal Brake Parts Cleaner PM-4-A or PM-4-B (US); CPM-4 (Canada)	—

Removal

1. Remove the wheel and tire. For additional information, refer to [Section 204-04](#).
2. **NOTICE: Care must be used when servicing rear brake components without disconnecting the parking brake cable from the brake caliper lever. Carefully position the caliper aside using a suitable support or damage to the parking brake cable end fittings may occur.**

NOTICE: Do not allow the brake caliper and anchor plate assembly to hang from the brake hose or damage to the hose may occur.

Remove and discard the 2 anchor plate bolts and position the brake caliper anchor plate and brake caliper assembly aside.

- Support the caliper using mechanic's wire.

3. Remove the brake disc.

Installation

1. Clean any rust or foreign material from the brake disc and the wheel hub.
 - Use the specified brake parts cleaner to clean the brake disc and hub surfaces.
2. **NOTICE: In order for the brake caliper anchor plate bolts to attain the proper clamp load when installed, the residual thread lock compound must be cleaned out of the bolt threads of the anchor plate.**

Clean any residual thread lock compound, and any other foreign material, from the threads of the brake caliper anchor plate.

3. **NOTICE: Do not allow the lubricant to make contact with the wheel studs, brake pads or brake disc or damage to components may occur.**

Apply a thin coat of the specified anti-seize lubricant to the hub flange.

4. Position the brake disc onto the wheel hub.
5. Position the brake caliper anchor plate and install 2 new anchor plate bolts.
 - Tighten to 103 Nm (76 lb-ft).
6. Install the wheel and tire. For additional information, refer to [Section 204-04](#).
 - Apply brakes several times to verify correct brake operation.

