



Low-Speed Brake Groan

SYMPTOM

When coming to a stop at a low speed, the front brakes make a low-pitched groaning sound.

CORRECTIVE ACTION

Refinish the front brake discs, measure the total thickness of the disc after refinishing, and install new front brake pads.

PARTS INFORMATION

Brake Pad Set: P/N 45022-S0X-A00

WARRANTY CLAIM INFORMATION

In warranty: The normal warranty applies.

Flat Rate Time: 1.4 hour

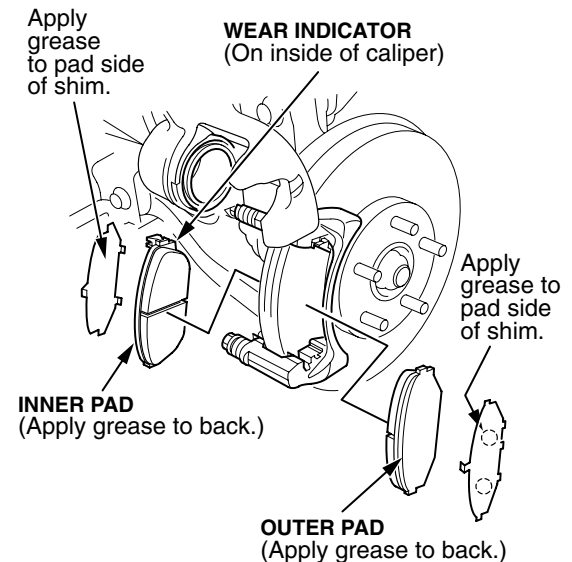
Failed Part: P/N 45022-S0X-040

Defect Code: 042

REPAIR PROCEDURE

1. Refinish both front brake discs on the vehicle with a Kwik-Way or Snap-on brake lathe. For information on brake disc refinishing, refer to the operating manual for the lathe and to Service Bulletin 00-088, *Brake Disc Refinishing Guidelines*.
2. Apply a thin, even coat of grease to the back of the new front brake pads and to the pad side of the new shims. Be sure to apply grease to the end of the caliper piston.

NOTE: Use the grease included in the brake pad set or Molykote 77 grease.



3. Install the new front brake pads and shims; make sure the pad retainers are properly positioned in the caliper bracket and the wear indicator is on the inside of the caliper.
4. Repeat steps 2 and 3 to replace the brake pads on the other front wheel.
5. Test-drive the vehicle to make sure the brake noise has been eliminated.