



Squeaking Noise From Front or Rear Disc Brakes

(Supersedes 96-001, Squeaking Noise From Rear Disc Brakes, dated January 16, 1996)

PROBLEM

NEW A squeaking noise from the front or rear when you lightly apply the brakes.

PARTS INFORMATION

NEW Front Brake Pad Shim Set:
P/N 45011-ST7-305
Rear Inner Brake Pad Shim (2 required):
P/N 43225-SF1-003

REQUIRED MATERIALS

Molykote M77 Grease: P/N 08798-9010

WARRANTY CLAIM INFORMATION

In warranty: The normal warranty applies.

NEW Install Front Brake Pad Shims:

Operation number: 410102
Flat rate time: 1.0 hour
Failed P/N: 45022-ST7-000
Defect code: 042
Contention code: B07
Template ID: 96-001B

Install Rear Brake Pad Shims:

Operation number: 411110
Flat rate time: 1.0 hour
Failed P/N: 43022-ST7-000
Defect code: 042
Contention code: B07
Template ID: 96-001A

Out of warranty: Any repair performed after warranty expiration may be eligible for goodwill consideration by the District Technical Manager or your Zone Office. You must request consideration, and get a decision, before starting work.

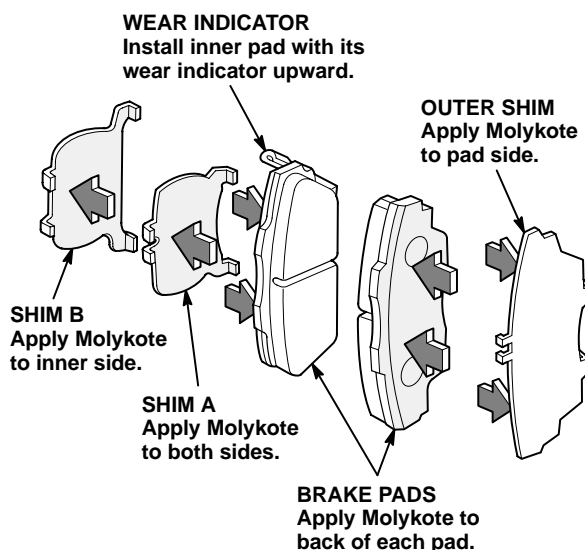
CORRECTIVE ACTION

Depending on where the noise is coming from, install the front or rear brake pad shims listed under PARTS INFORMATION. Refer to section 19 of the Service Manual for brake pad removal and installation.

Front Brake Shims:

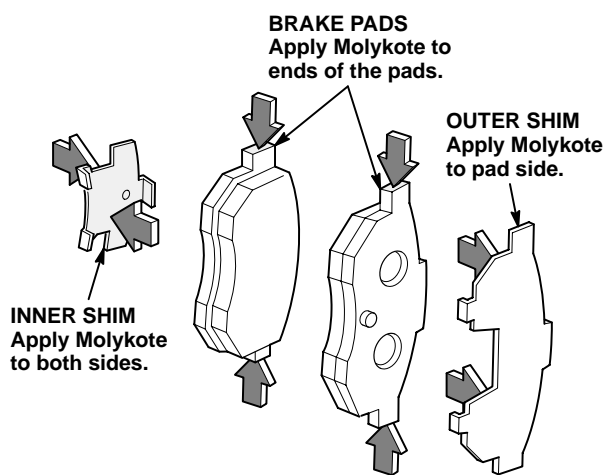
Apply Molykote M77 grease to the back of each brake pad, to the pad side of the outer shims, to both sides of the A shims, and to the inner sides of the B shims (see PARTS INFORMATION and REQUIRED MATERIALS).

NOTE: When you install each pair of front pads, make sure you put the pad with the wear indicator on the inside.



Rear Brake Shims:

Apply Molykote M77 grease to both sides of the new inner shims, to the pad side of the outer shims, and to the ends of the pads (see PARTS INFORMATION and REQUIRED MATERIALS).



NOTE: When you install the rear inner brake pads, make sure you put the pad with the wear indicator on the inside. Also make sure that the locating pin on the pad is in one of the grooves in the piston.

