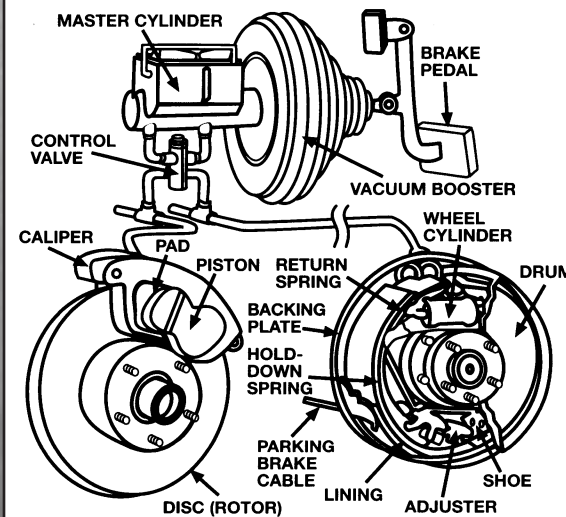


The Kent Brake Noise ELIMINATION System



**Do It Right The
First Time With...**



Brake Noise Elimination Kits

- **Kits** include needed products to solve mechanical chirping problems as well as pad or shoe squeal.
- **Brake Noise Elimination System Reference Chart** details exact product applications to solve brake noise problems.
- **Kent's exclusive in-service training clinic** trains your brake service technicians on proper repair procedures to reduce comebacks.
- **Carry-along tool box.**



- | | |
|--|------------------|
| INTRODUCTORY SYSTEM | No. P6001 |
| INTRODUCTORY KIT with ONE SHOT PLUS ACCESSORIES | No. P6875 |
| INTRODUCTORY KIT with LOW VOC AEROSOLS | No. P6876 |

Kent Automotive also offers a full product line of Drum and Rotor Brake Bits and Accessories.



1666 E. Touhy Ave., Des Plaines, IL 60018

1-888-YES-KENT – Technical Service • 1-800-654-6333 – Customer Service

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The Kent Brake Noise ELIMINATION SYSTEM

1 Disassembly and Cleaning

ONE SHOT V.O.C.
Part No. P20635

ONE SHOT PLUS
Part No. P20100

- Remove pads/linings from caliper/brake assembly.
- Sand pad/lining surface using a light to medium sandpaper or emery cloth. This will remove the glaze (on used pads/linings).



Spray (clean) pad/lining surface liberally with Kent's One Shot Plus. This removes all contaminants from the pad surface.

Let dry completely, approximately 1-2 minutes.

2 Brake Silencer Application

BRAKE SILENCER
Part No. P51216

BRAKE SILENCER, Aerosol
Part No. P51153

- For disc brake pads, apply two (2) medium/wet coats, allow to dry thoroughly.

- For drum brake shoes, apply one (1) medium/wet coat, allow to dry thoroughly.

Note: Metal backing plate can be warmed up to promote faster drying.

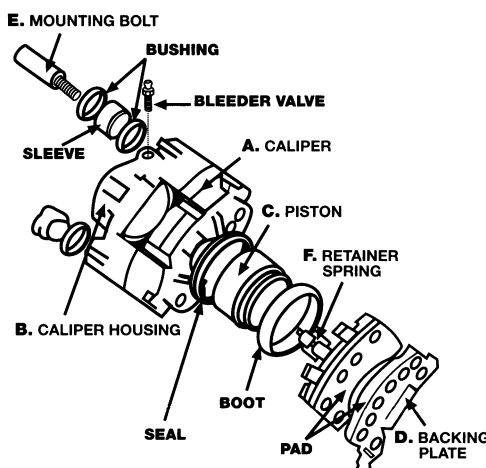


3 Brake Hardware Lubrication

RUSTY™ 2000
Part No. P50258

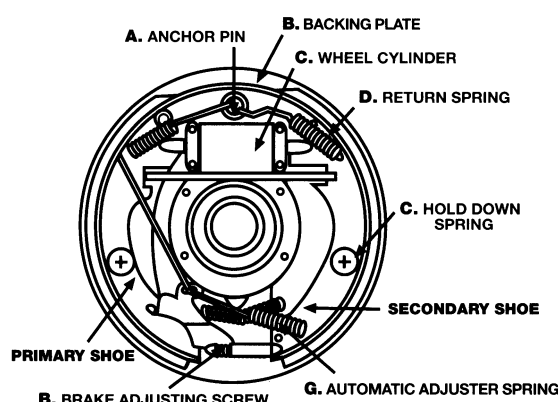
BRAKE PLATE LUBE
Part No. P50155

While the treated pads are drying, clean the following areas with Kent's One Shot Plus and lubricate with Copper Brake Plate and Caliper Lube.



Disc Brake Assembly

- Metal to metal contact points on the caliper assembly (points where backing plate lips hang on caliper assembly).
- Caliper housing (check cylinder wall for scoring).
- Piston face (rim) and piston shaft under rubber boot.
- Backing plate (back of pads at point where piston makes contact).
- Mounting bolt and sleeve.
- Retainer spring (anti-rattle spring).

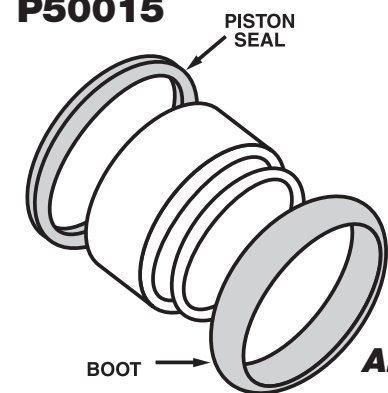


Drum or Conventional Brakes

- Anchor pin.
- Brake adjustment screw.
- Hold down springs.
- Return springs (at attaching point).
- Backing plate platforms (raised ledges).
- Wheel cylinder kit piston fork (both ends).
- Automatic adjuster spring (at attaching points).
- All other metal to metal contact points.

4 Piston Rubber Lubrication

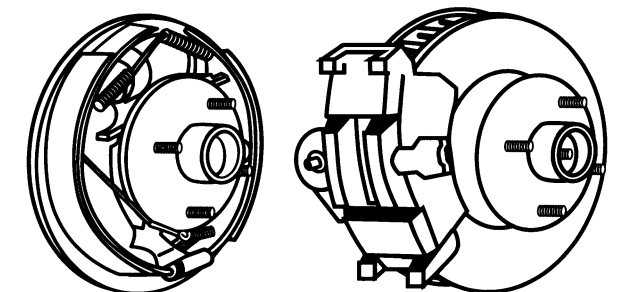
K-44™
Part No. P50015



- Check for deterioration.
- If serviceable, clean with Kent's One Shot Plus.
- Lubricate piston seal and rubber boot using K-44 100% silicone paste.

5 Reassembly and Installation

When pad surfaces are completely dry, assemble and reinstall brakes.



6 Testing the Brakes

- Make five (5) or six (6) hard test stops (panic stops) in forward motion. (The car should be driven at approximately 10 mph.)
- Make two (2) or three (3) panic stops in reverse.
- Make one (1) or two (2) regular stops at normal driving speed. The car is now ready for delivery to the customer.

Note: It should be noted that the brakes will grab and groan during the first two or three stops – this is normal. by the fifth or sixth stops, they should return to normal.

**Do It Right
The First Time
With...**

