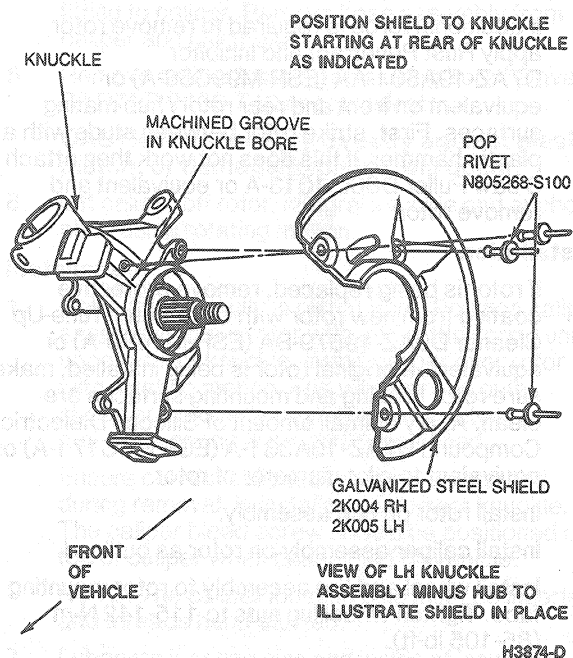


REMOVAL AND INSTALLATION (Continued)

4. Remove splash shield by pulling it outboard.



Installation

1. Locate shield until shield attachment surfaces contact knuckle mounting bosses and holes in knuckle bosses are aligned with mounting holes in shield.
2. Install new rivets using Heavy-Duty Riveter D80L-23200-A or equivalent (three per shield) through attaching holes in shield and knuckle. The rivet body head should clamp shield attachments securely to knuckle bosses.
3. Install brake rotor, caliper assembly and wheel and tire assembly as outlined.

4. Make certain splash shield does not contact rotor. Rotate wheel to visually inspect for contact.
5. Lower vehicle.
6. Pump brake pedal prior to moving the vehicle to position brake linings.
7. Road test vehicle.

OVERHAUL

Tools Required:

- Air Nozzle Assembly TOOL-7000-DE

After service, pump brake pedal and obtain a firm pedal before moving the vehicle. Riding the brake pedal (common on left-foot application) must be avoided when driving the vehicle.

Phenolic Piston (Steel Piston For SHO and Police) and Three-Finger Inner Shoe Clip

Disassembly

1. Remove caliper assembly from knuckle and rotor as outlined. Do not use screwdriver or similar tool to pry piston back into cylinder bore. Use a C-clamp. Remove outer shoe by pushing shoe to move "buttons" from caliper housing and slipping down caliper leg until clip is disengaged. Remove inner shoe by pulling it straight out of piston.

NOTE: Inner shoe removal force may be as high as 45-90N (10-20 lbs).