



## Brake Dust Shields

Refer to an authorized original equipment service manual for detailed installation instructions. If you do not have the experience, proper tools or manuals, please seek the services of a qualified technician.



**Replacement  
TIME:**

$\leq$  1 hr

### COMMON SYMPTOMS

- Rust
- Cracked, bent or distorted
- Squealing, scraping or rubbing sound
- Vibrations
- Chipped, scratched or faded paint
- Wear from dynamic brake components
- Loose mounting

### MYTH BUSTER

**Myth:** The hub bearing has to be removed to install the replacement dust shield?

**Buster:** False; there is no need to remove the hub bearing for proper installation of the replacement brake dust shield on most applications.

### TIPS

- Always lift vehicle on a flat level surface at the designated lift points before attempting repairs.
- Inspect the brake system hardware as well as the hub or axle assembly for proper fit and function. Replace components as needed.
- Brake dust shields do not have to be replaced in pairs; however, inspection of all brake dust shields for corrosion, cracking and distortion is highly recommended.
- Do not apply additional corrosion preventive products. Doing so may lead to a fire.
- Assure brake dust shield mounting bolts, hub or axle assembly, brake system hardware and wheels are torqued to spec.
- If installing a brake dust shield on the rear of a vehicle with a solid axle, it is necessary to remove the axle from the axle housing assembly to install the replacement brake dust shield. This will require removal of the differential cover, gear oil, axle retaining pin and “C” clip. Differential gear oil must be replaced.
- Road test vehicle to confirm proper ride and handling.