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Part#: 103009

**Rear Extended Brake Lines**

2005 Ford Super Duty

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## READ AND UNDERSTAND ALL INSTRUCTIONS AND WARNINGS PRIOR TO INSTALLATION OF SYSTEM AND OPERATION OF VEHICLE.

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**SAFETY WARNING** BDS Suspension Co. recommends this system be installed by a professional technician. In addition to these instructions, professional knowledge of disassembly/ reassembly procedures and post installation checks must be known.

### INSTALLATION INSTRUCTIONS

1. Park the vehicle on a clean, flat surface and block the rear wheels for safety.
2. Disconnect the rear rubber brake line from the hard line at the driver's side frame rail. Disconnect the rubber line from the frame bracket.
3. Disconnect the driver's and passenger's side hard lines from the rubber line junction block mounted to the top of the differential.
4. Disconnect the rubber brake line junction block from the top of the differential. Retain the mounting bolt.
5. Attach the new BDS stainless steel brake line to the original mounting point on the differential with the OE bolt. Torque bolt to 18 ft-lbs.
6. Install the driver's and passenger's side hard lines to the new brake line junction block and tighten securely (Fig 1).
7. Run the opposite end of the new brake line through the original frame mounting bracket and attach it to the hard line at the frame. Tighten securely.
8. Retain the brake line at the frame with the provided retaining clip (Fig 2).
9. Completely bleed the brake system starting with the brake furthest away from the master cylinder. Check brake fluid level and inspect for leaks.

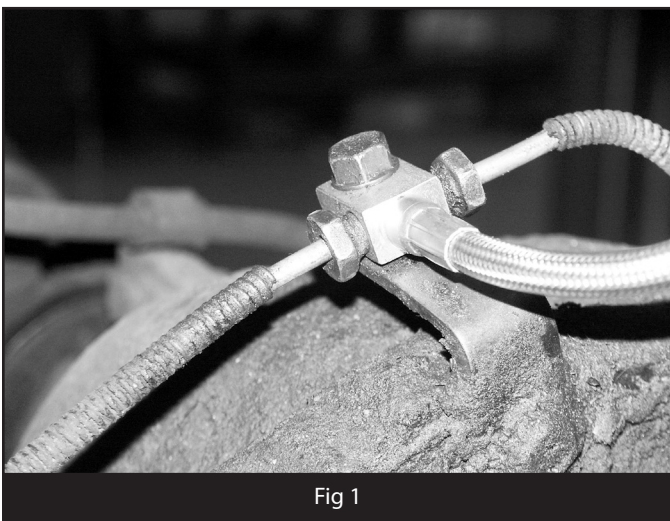


Fig 1

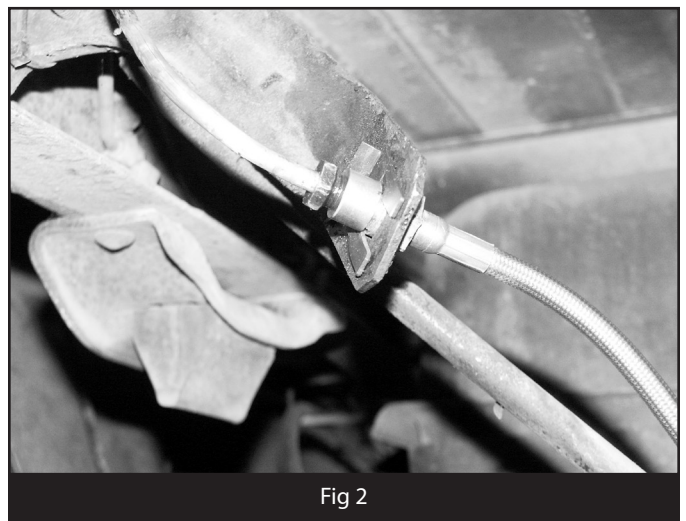


Fig 2