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Part#: 123406

**Carrier Bearing Drop Kit** 

Ford Super Duty

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

**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

- Park and secure the vehicle on a hard, level surface. Block the rear tires for safety.
- 2. Set the parking brake and put the transmission in neutral.

## PARTS LIST Part # Qty Description 010581 Carrier Bearing Brkt 2 1/2"x1-1/4" Bolt 2 1/2" Lock Nut 2 1/2" SAE Flat Washer

- 3. Remove the two bolts that secure the carrier bearing assembly to the frame. Lower the assembly from the frame. It is recommended to place a strap around the drive shaft to keep it from moving while the carrier bearing bracket is installed.
- 4. Install the carrier bearing bracket to the stock carrier bearing location with the OE hardware. The opened side of the bracket should face the rear of the vehicle and the slanted surface should face the ground. Tighten hardware to 50 ft-lbs.
- 5. Install the carrier bearing assembly on the new drop bracket with two 1/2"x1-1/4" bolts, washers, and nuts. Torque the 1/2" hardware to 65 ft-lbs.
- Note: This kit is designed to eliminate driveline vibrations at normal driving speeds. This kit will not eliminate any vibration occurring during take-off. Vibration at take-off is caused by axle wrap.

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