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Part#: 121611, 121612 Product: Carrier Bearing Drop Kit Application: 2001-2004 Chevy/Gmc C2500 HD

## 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.

## **#121611 INSTALLATION INSTRUCTIONS**

- 1. Park the vehicle on a clean, flat surface and block the rear wheels for safety.
- 2. Locate the rivets that mount the carrier bearing frame crossmember to the driver's and passenger's frame rails. There will be four rivets on each side.
- 3. Support the crossmember with a hydraulic jack and remove the 8 rivet heads with a grinder, air chisel, or drill. Drive the remainder of the rivet out with a hammer and punch.
- 4. In some cases the OE holes may need to be drilled out to accept the provided 7/16" x 2-1/2" bolts, nuts and washers.
- 5. Bend back the retaining tabs located on the top of the crossmember that hang over the lip of the frame rails to allow the crossmember to be lowered.
- 6. Lower the crossmember just enough to allow for the four provided spacers to be installed between the crossmember and the frame rails. Retain the spacers with 7/16" hardware provided. Torque bolts to 45 ft-lbs.
- 7. Check hardware for proper torque after 500 miles.

## **#121612 INSTALLATION INSTRUCTIONS**

- 8. Park the vehicle on a clean, flat surface and block the rear wheels for safety.
- 9. Support the driveshaft with a hydraulic jack. Disconnect the carrier bearing mount from the frame crossmember.
- 10. Remove the OE studs from the bracket.
- 11. Lower the carrier bearing and install the provided carrier bearing drop bracket with 3/8" x 2" bolts, nuts and washers. Torque bolts to 30 ft-lbs.
- 12. Check hardware for proper torque after 500 miles.