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Part#: **013308**
Product: **Rear Box Kit**
Application: **1986-1997 Ford F350**

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

1. Park and secure the vehicle on a hard, level surface. Block the front tires to avoid accidental movement.
2. Raise the rear of the vehicle so the axle is hanging freely and the tires are just off the ground. Support the vehicle with jack stands under the frame rail about 3" in front of the spring hangers.
3. Remove the tires and wheels.
4. Remove the original shocks and retain hardware for later use.

Complete the following steps one side at a time.

5. Place a floor jack under the axle to support it. Remove the spring u-bolts.
6. Relocate the brake line that mounts to the frame with the brake line drop bracket and 5/16" fasteners.
7. Lower the axle allowing the spring to separate from the axle. **CAUTION: Do not over extend the brake lines.**
8. Install the 3" block between the original block and the axle. Be sure to inspect the perch on the axle to insure that it is flat and in good condition. Be sure the block pins line up (Fig. 1)
9. Raise axle ensuring the block pins all line up. Install the new u-bolts with supplied nuts and washers. Torque to 130-150 ft-lbs.
10. Use the 3/8 x 4-1/2" bolts and sleeves supplied in the front box kit to relocate the OE brake equalizer bracket down from the OE crossmember and secure. (If applicable)
11. Install correct BDS shocks at this time.
12. Install tires and wheel.
13. Lower the vehicle to the ground.
14. Install warning card on rear view mirror for vehicle operator.
15. Check all fasteners after 500 miles.

PARTS LIST

Description	Qty
5/8 x 3-5/8 x 18-1/2" Round U-bolt	4
5/8" Fine High Nut	8
5/8" Flatwasher	8
3" lift block	2
T86FBB- Brake line drop brkt	1
5/16" x 3/4" Bolt w/ nut & washers	1

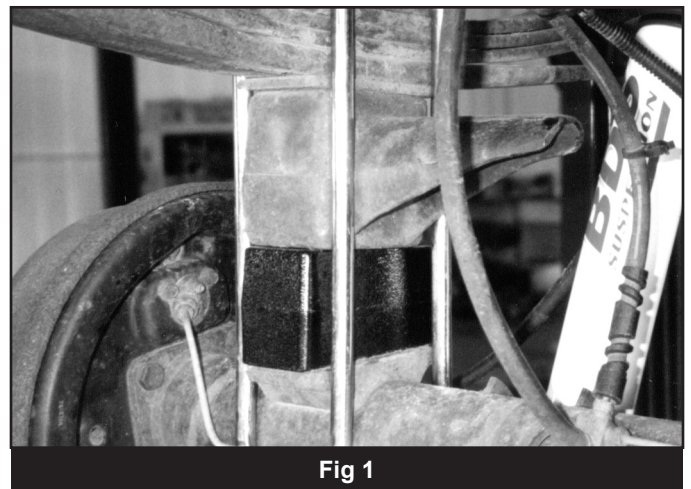


Fig 1