

Product: Rear Block Kit

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

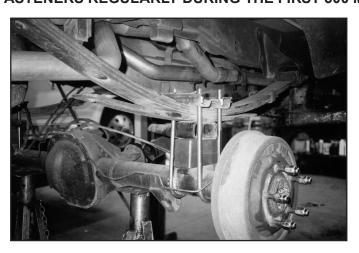
**SAFETY WARNING** BDS Suspension Co. recommends this system be installed by a professional technician. In addition to these instructions, professional knowledge of disassembly/ reassembly procedures and post installation checks must be known.

## **INSTALLATION INSTRUCTIONS**

• NOTE: Complete the following instructions one side at a time. Do not attempt to drop the entire axle at one time.

- 1. Raise rear of vehicle and support with jack stands under frame. Remove wheels.
- 2. With axle firmly supported by jack stands remove the OEM shock. Place a hydraulic jack under the rear differential.
- 3. Loosen the OEM u-bolts that retain the spring to the axle. Caution: To avoid axle shift, only remove/replace the u-bolts from one side at a time.
- 4. With the hydraulic jack supporting the axle, slowly allow the axle to drop away from the leaf spring. Replace the jack stands for additional support. Caution: It may be necessary to adjust the brake line in order to gain additional length. Do not kink the brake line in any way.
- 5. Place the new block, tapered end toward the front, between the stock block and the leaf pack. Make sure the bump stop portion of the stock block is pointed the same direction as it was originally. **Note:** *It may be necessary to drill out the BDS block center pin hole to accept the OEM block pin.*
- 6. Slowly raise the axle with the hydraulic jack in order to assemble the blocks and leaf springs. **Caution: Do not bring this assembly under pressure until the u-bolts have been installed.** Make sure that all of the locating pins are inside their female counterparts.
- 7. Install BDS u-bolts with the supplied fasteners. Caution: Be sure to install the u-bolts under the brake line. Be sure the u-bolts are perpendicular to the axle before tightening.
- 8. Tighten the u-bolts to OEM specification Replace wheels. Install correct BDS shocks recommended for this amount of lift. Replace the wheel.
- 9. Complete the above instructions for the other side of the vehicle.

## BE SURE TO CHECK THE FASTENERS REGULARLY DURING THE FIRST 500 MILES OF USE.



rev. 5/29/2013