

# 3" Rear Block Kit

Dodge Ram 3500 4WD | 2013-2018

Part #: 012317

Rev. 071223



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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 front wheels for safety.
2. Raise the rear of the vehicle and support with jack stands under the frame rails ahead of the rear spring hangers.
3. Support the rear axle with a hydraulic jack and remove the OE shocks. Retain hardware.
4. Remove the passenger's side u-bolts. Lower the axle from the spring. Remove the middle plastic center pin from the leaf pack and install the new press-in steel center pin provided.
5. Place the new block on the spring perch so that the short end of the block is to the front of the vehicle. Align the pin in the axle perch hole.
6. Raise the axle to the spring while aligning the center spring pin to the hole in the block.
7. Install the new u-bolts and snug the assembly together. Final u-bolt torque should be done with the weight of the vehicle on the springs.
8. Repeat the procedure on the driver's side.
9. Install the new BDS shocks with the OE hardware.
10. Lower the vehicle to the ground.
11. Torque the u-bolts to 100-120 ft-lbs.
12. Check all hardware for proper torque.
13. Check hardware after 500 miles.

Box Kit		
Part #	Qty	Description
1599	2	Leaf Pin
N96FH-B	8	9/16 Fine High Nut- Black
W96S-B	8	9/16 SAE Flat Washer-Black
3KB-W34	2	3in Block - Painted w/ 3/4in Pin
964001412RB	4	9/16 x 4 x 14-1/2 Round E-Coat