



491 W. Garfield Ave., Coldwater, MI 49036
Phone: 517-279-2135
Web/live chat: www.bds-suspension.com
E-mail: tech@bds-suspension.com

Part#: **174109**
Product: **2" Rear Coil Spring Spacer Kit**
Application: **2007 Jeep Wrangler JK 4Dr/4WD**

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.

PARTS LIST

Part #	Qty	Description
02533	2	Rear Coil Spring Spacer

INSTALLATION INSTRUCTIONS

Rear Installation

1. Block the front wheels for safety.
2. Disconnect the rear track bar from the axle (driver's side). Retain hardware.
3. Raise the rear of the vehicle and support the frame with jack stands in front of the lower control arm mounts.
4. Remove the wheels.
5. Remove the shocks. Retain the upper and lower mounting hardware.
6. Disconnect the sway bar links from the axle. Retain hardware.
7. Lower the axle and remove the rear springs. **Note:** *Do not overextend the brakelines or ABS wires. It may be necessary to remove these from their retaining clips temporarily.*
8. Install the rear spring in the vehicle with the provided spring spacer on the top. Make sure to install the OE upper spring isolator as well to net the full 2" of lift. Raise the axle to slightly compress the spring.
9. Install the new shocks with the OE hardware.
10. Reinstall wheels and torque to factory specifications. Lower vehicle to ground.
11. Reconnect the track bar to the axle with the OE hardware. Torque hardware to 100 ft-lbs.
12. Double check all hardware for proper torque.
13. Have a front end alignment performed to correct caster angle.
14. Check all fasteners after 500 miles and at regularly scheduled maintenance intervals.