



2003 & Newer Chevy/GMC 2wd Full Size Van 2" Lift Kit

Installation Instructions:

1. Ensure the vehicle is on a flat surface. Disconnect the negative terminal on the battery. Lift or jack up the front of the vehicle and support using jack stands under the frame. NEVER WORK UNDER AN UNSUPPORTED VEHICLE! Remove front tires.
2. Remove brake calipers and secure to frame away from rotor. DO NOT LET THE CALIPER HANG BY THE BRAKE LINE!
3. Remove rotor and set aside.
4. Remove shocks (note: a spring compressor may be useful at this time).
5. Put a jack under the lower control arm to support spring and remove the upper castle nut on the upper ball joint.
6. Separate the upper ball joint from the knuckle.
7. Slowly lower jack to release load on spring. TAKE CARE! THE COIL SPRING IS UNDER PRESSURE! RELEASE SLOWLY!
8. Remove coil spring and isolator from vehicle.
9. Insert spacer on top of the isolator and reinstall into vehicle. BE SURE THAT THE SPRING IS SEATED IN IT'S ORIGINAL POSITION ON THE ARM.
10. Slowly raise jack and reinstall the upper ball joint. Tighten nut to factory specs.
11. Reinstall shocks, rotors and brake calipers.
12. Repeat for opposite side.
13. Reinstall tires and wheels.

Note: Some shocks may be too short to get full travel and may need to be changed.

If you have any questions, please contact us at info@boulderoffroad.com

Rear Lift Installation:

1. Raise the rear of the vehicle with a floor jack positioned under the rear axle.
2. Place jack strands under the frame rails, a few inches in front of the rear of the springs front hangers.
3. Ease the jack down until the frame is resting on the stands.
4. Keep a slight load on the jack. Block the front tires to prevent any possibility of movement.
5. Remove tires, U-bolts, and shocks (for easier block alignment, loosen U-bolts on one side and remove on the the other. Then do the same for the other side).
6. Lower the axle by easing down on the jack. Do not overextend the brake and axle vent hoses, both may need re-routing or replacing.
7. Position blocks, with tall end of taper facing rearward, in between leaf springs and perches. All contact surfaces must be clean.
8. Install U-bolts, torque to 120ft/lbs. Tighten using an "X" pattern.
9. Install new shocks, tires, and lower the vehicle to the floor.

WHILE TURNING THE STEERING WHEEL FULLY IN EACH DIRECTION, ENSURE THERE IS AMPLE CLEARANCE BETWEEN THE WHEELS, TIRES, CONTROL ARMS, BRAKE LINES AND ABS WIRES. DRIVE THE TRUCK FOR 50 MILES AND HAVE IT ALIGNED TO FACTORY SPECIFICATIONS.

WARNING!

This vehicle has been modified to enhance its performance. The steering, braking and handling of this vehicle will differ from standard passenger cars and trucks. This vehicle handles differently from an ordinary vehicle in driving conditions which may occur on streets, highways and off road. Avoid unnecessary abrupt maneuvers, sudden stops, sharp turns and other driving conditions that could cause loss of control, possibly leading to a roll over or other accidents that could result in serious injury or death to driver and passengers. If larger tires are installed, the speedometer will read lower than the vehicle's actual speed.

DRIVE WITH CARE, REDUCE SPEED AND WEAR SEAT BELTS AT ALL TIMES.

Thank you for your purchase!

Please feel free to contact us with any questions @ info@boulderoffroad.com

