

## 2-INCH FRONT LEVELING SPACERS

(2003-2013 2500 4x4)

INSTALLATION INSTRUCTIONS

## **CONTENTS**

- (2) Leveling Spacers
- (6) Flange Nuts

## **TOOLS REQUIRED**

Socket/Wrench Set Floor Jack & Jack Stands Pry Bar Spray Lubricant



- Begin by lifting and supporting the front of the vehicle off the ground using a floor jack and jack stands (under the vehicle frame). Remove the vehicle front wheels. Place a floor jack under the vehicle axle with light pressure to support the axle during disassembly.
- 2. Remove the sway bar link from the axle mounting point on both sides of the vehicle.
- 3. Behind the sway bar link, locate the lower shock absorber mounting bolt. Remove the shock absorber mounting bolt.
- 4. Loosen, but do not remove the (3) upper shock tower nuts.
- 5. Begin to lower the vehicle front axle using the floor jack, and remove the coil springs and the shock absorbers from the vehicle. Then, remove the previously loosened (3) upper shock tower nuts and remove the OEM spring isolator and the stud plate from the vehicle.
- 6. Fit the included leveling spacer into the vehicle shock tower, and secure using the included (3) flange nuts.
- 7. Fit the OEM spring isolator to the bottom of the leveling spacer, and then re-install the coil spring and shock absorber to the vehicle.
- 8. While ensuring all components are properly aligned, lift the axle to re-install the sway bar links, shock absorbers, and coil springs to the vehicle axle. Ensure brake lines are not strained. If necessary, massage the brake lines to properly function with the new ride height.
- 9. Torque all components to OEM specifications. Installation is now complete.

## **Installation Notes:**

Professional alignment is required after installation to prevent premature wear on suspension components / tires.

Check all fasteners after 30 miles to ensure all components are fully secure.

Adjusting the headlights beams is recommended.