

**2004-2012 Chevy/GMC Colorado/Canyon 4WD  
2005-2010 Hummer H3 4WD  
2.5" Level Lift Kit**

**Parts:**

2 - Front Torsion Bar Spacers    2 - Front Upper Shock Stud Spacers  
2 - Rear Shackles

## PRE-INSTALLATION

**Professional installation by a certified technician is strongly recommended.**

*Not responsible for altered products. No claims are made regarding any lifting devices. Any and all claims implied in this document excluded.*

**REQUIRED TOOLS:**

21mm Socket/Wrench

1 1/16" Socket

Floor Jack

Jack Stands

## INSTALLATION INSTRUCTIONS *Front*

**STEP 1:** Jack up front of vehicle, chock rear tires.

**STEP 2:** Remove torsion bar adjuster bolt. (1 1/16" socket)

**STEP 3:** Install spacer on bolt between bolt head and block.

**STEP 4:** Reinstall adjuster bolt. (1 1/16" socket)

**STEP 5:** Remove shock from upper mount.

**STEP 6:** Install stud spacer on neck of shock and reinstall shock with factory hardware.

**STEP 7:** Lower vehicle to the ground and check ride height. Adjustments can be made to torsion bar adjuster bolt only when vehicle is raised. Adjust bolt until desired level is achieved.

## INSTALLATION INSTRUCTIONS *Rear*

**STEP 1:** Jack up rear of vehicle, chock front tires and support with jack stands.

**STEP 2:** Remove lower shock bolts from axle (21mm socket and wrench)

**STEP 3:** Support axle with jack and remove stock rear shackle. (21mm socket and wrench - save factory hardware)

**STEP 4:** Install new shackle with factory hardware, but do not tighten.

**STEP 5:** Reinstall lower shock bolts. (21mm socket and wrench)

**STEP 6:** Repeat steps 2 - 5 on other side of vehicle.

**STEP 7:** Lower vehicle to the ground and tighten shackle hardware. (21mm socket and wrench)

## POST-INSTALLATION

**STEP 1:** Check for proper torque on all fasteners. Check steering for proper working order and check for interference. Test brake system. Check clearance between all rotating, mobile, fixed and hot parts.

**STEP 2:** Check distance between tire sidewall and the brake hose during full-turn to full-turn steering sweep. Do not skip this step! Any contact may result in component failure.

**STEP 3:** Readjust headlights to proper alignment.

**MAINTENANCE:** After 500 miles, re-torque all fasteners. (Recommended every 1000 miles thereafter) Have all suspension, driveline and steering components inspected by a certified technician during routine maintenance (Recommended every 3000 miles)