



## #C9907 Installation Instructions 2004-2007 Chevy/GM Colorado/Canyon 1.5" Rear Bumper Relocation Kit

### **Read and understand all instructions and warnings prior to installation of product and operation of vehicle.**

Zone Offroad Products 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. Minimum tool requirements include the following: Assorted metric and standard wrenches, hammer, hydraulic floor jack and a set of jack stands. See the "Special Tools Required" section for additional tools needed to complete this installation properly and safely.

#### **» PRODUCT SAFETY WARNING**

Certain Zone Suspension Products are intended to improve off-road performance. Modifying your vehicle for off-road use may result in the vehicle handling differently than a factory equipped vehicle. Extreme care must be used to prevent loss of control or vehicle rollover. Failure to drive your modified vehicle safely may result in serious injury or death. Zone Offroad Products does not recommend the combined use of suspension lifts, body lifts, or other lifting devices.

You should never operate your modified vehicle under the influence of alcohol or drugs. Always drive your modified vehicle at reduced speeds to ensure your ability to control your vehicle under all driving conditions. Always wear your seat belt.

#### **Difficulty Level**

easy 1 **2** 3 4 5 difficult

Estimated installation: 0.5 hours

#### **Special Tools Required**

None

#### **» PRE-INSTALLATION NOTES**

1. Special literature required: OE Service Manual for model/year of vehicle. Refer to manual for proper disassembly/reassembly procedures of OE and related components.
2. Adhere to recommendations when replacement fasteners, retainers and keepers are called out in the OE manual.
3. Larger rim and tire combinations may increase leverage on suspension, steering, and related components. When selecting combinations larger than OE, consider the additional stress you could be inducing on the OE and related components.
4. Post suspension system vehicles may experience drive line vibrations. Angles may require tuning, slider on shaft may require replacement, shafts may need to be lengthened or trued, and U-joints may need to be replaced.
5. Secure and properly block vehicle prior to installation of Zone Offroad Products. Always wear safety glasses when using power tools.
6. If installation is to be performed without a hoist, Zone Offroad Products recommends rear alterations first.
7. Due to payload options and initial ride height variances, the amount of lift is a base figure. Final ride height dimensions may vary in accordance to original vehicle attitude. Always measure the attitude prior to beginning installation.

## Kit Contents

Qty	Part
1	Rear Bumper Brkt - Drv
1	Rear Bumper Brkt - Pass

### »» PRE-INSTALLATION NOTE

1. This rear bumper relocation kit is design to work with the Zone Offroad 1.5" body lift for the 2004-2007 Colorado/Canyon. The kit must be installed after the bed of the truck is lifted. Refer to Zone kit #C9155 instructions for body lift installation details.

### »» INSTALLATION INSTRUCTIONS

1. Park the vehicle on a clean, flat surface and block the rear wheels for safety
2. Disconnect the license plate light wire connector at the rear, driver's side of the rear bumper. Figure 1

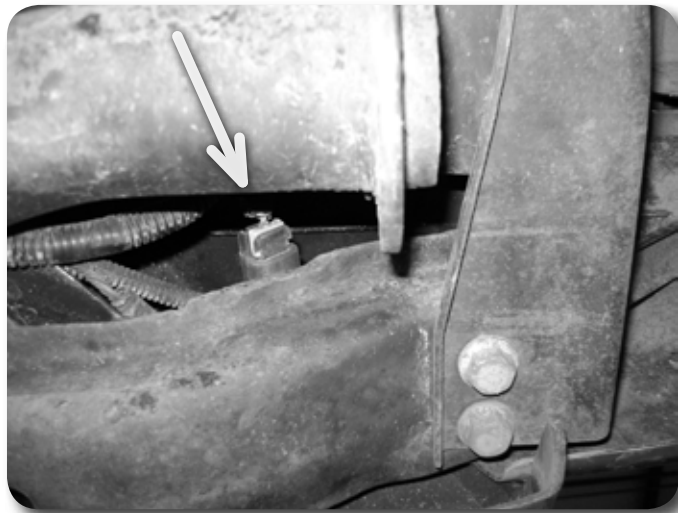


Figure 1

3. Remove the 4 bolts (2 per side) mounting the rear bumper to the frame rails. Figure 2 Remove the bumper from the vehicle. Save hardware.



Figure 2

4. Locate and remove the factory bumper brackets from the rear bumper. The top plastic bumper covers must be removed to access the top two bumper bracket bolts. Using a pair of pliers, compress the plastic retainers and carefully pry the cover loose from the bumper. **Figure 3A,B** Remove the four bracket bolts as well as the side support bolt and remove the brackets from the bumper. **Figure 3C**



Figure 3A

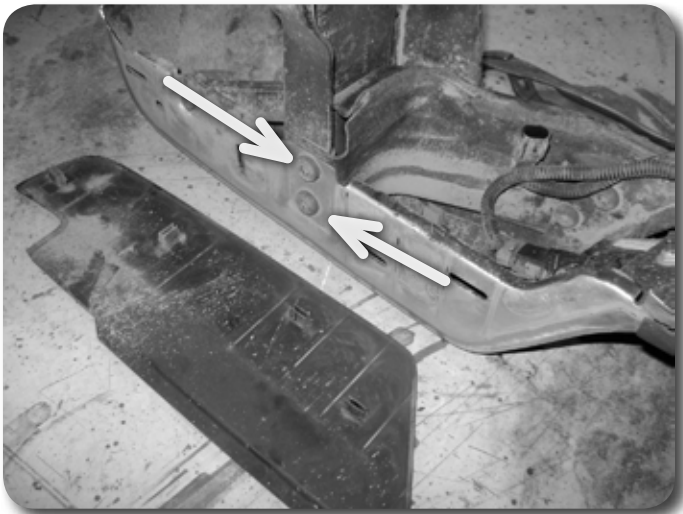


Figure 3B

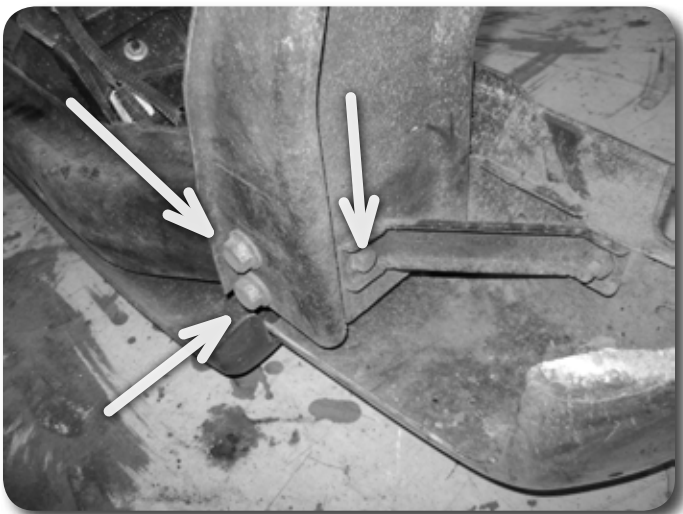


Figure 3C

5. Locate and install the new rear bumper brackets to the rear bumper with the factory hardware. Leave hardware loose for adjustment. Figure 4



Figure 4

6. Install the bumper to the frame and fasten with the factory hardware. Figure 5  
Torque the main bumper to bracket bolts first to 95 ft-lbs and the side support bolts to 25 ft-lbs, followed by the bracket to frame bolts to 95 ft-lbs.



Figure 5

## Post-Installation Warnings

1. Check all fasteners for proper torque. Check to ensure for adequate clearance between all rotating, mobile, fixed, and heated members. Verify clearance between exhaust and brake lines, fuel lines, fuel tank, floor boards and wiring harness. Check steering gear for clearance. Test and inspect brake system.
2. Perform steering sweep to ensure front brake hoses have adequate slack and do not contact any rotating, mobile or heated members. Inspect rear brake hoses at full extension for adequate slack. Failure to perform hose check/ replacement may result in component failure.
3. Perform head light check and adjustment.
4. Re-torque all fasteners after 500 miles. Always inspect fasteners and components during routine servicing.

7. With the bumper bracket tightened, reinstall the top bumper covers by snapping them back in place.
8. Reattach the license plate wiring to the bumper.
9. Check all hardware for proper torque.