



## #C9901 Installation Instructions 2007-2011 Chevy/GMC, 1/2 Ton, 2/4wd 1.5" Body Lift

### 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.

#### » TECHNICAL SUPPORT

*Live Chat* provides instant communication with Zone tech support. Anyone can access live chat through a link on [www.zoneoffroad.com](http://www.zoneoffroad.com).

[www.zoneoffroad.com](http://www.zoneoffroad.com) may have additional information about this product including the latest instructions, videos, photos, etc.

Send an e-mail to [tech@zoneoffroad.com](mailto:tech@zoneoffroad.com) detailing your issue for a quick response.

**888.998.ZONE** Call to speak directly with Zone tech support.

#### Difficulty Level

easy 1 (2) 3 4 5 difficult

Estimated installation: 3-5 hours

#### Special Tools Required

None

#### Tire/Wheel Fitment

#### » 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
2	Front Bumper Brackets

## INSTALLATION INSTRUCTIONS

1. Park the vehicle on a clean, flat surface and block the rear wheels for safety.
2. Remove the negative battery cable first, then the positive battery cable. If equipped, the Supplemental Restraint System (airbags) will be deactivated when the battery is disconnected.
3. Measure and record the space between the front bumper and the body as well as the cab to the bed for reference during the installation.

### FRONT

#### » FRONT DISASSEMBLY

1. Remove the 8 plastic retaining clips holding the upper core support cover to the core support **Figure 1**. Pull up on the center of the clips to unlock and then pull them out of the cover. Save the cover and clips.

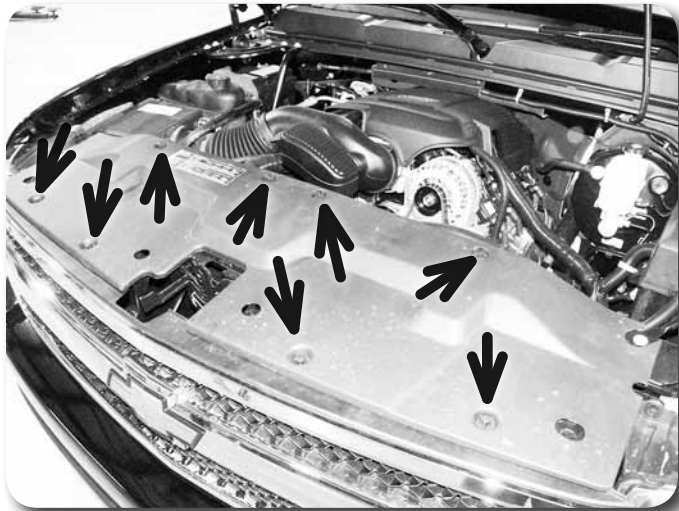


Figure 1

2. Remove the 4 bolts mounting the top of the grill to the core support **Figure 2a**. Pull out on the grill (starting at the bottom) to release the retaining clips. Remove the grill from the vehicle. GMC vehicles only: remove the 2 bolts that attach the upper bumper cover to the inner fenderwell. Pull out (away from the center of the vehicle) on the cover to release the 2 plastic tabs that interlock into the bumper cover **Figure 2b**. Remove bumper and bumper cover as one assembly.

### Step 2 Note

Pliers may be used to compress the clips to help release them.



Figure 2a



Figure 2b

3. If equipped, disconnect the fog light wiring connectors from the fog lights Figure 3.



Figure 3

4. Disconnect the outer bumper supports from the bumper Figure 3. Save bolts.

5. Disconnect the rubber core support shroud that runs from the core support **Figure 4**. Disconnect the shroud from the bumper only (4 plastic push-in style retaining clips).
6. Remove the two bumper bolts that mount the bumper to the frame horns **Figure 4** and remove the bumper from the vehicle.



Figure 4

7. Remove the factory front bumper brackets from the frame horns **Figure 5**. Save all hardware.



Figure 5

8. Locate the bottom mount tabs on the front bumper where the bumper mounts to the factory bumper brackets. There will be a captive nut attached to the tab. Mark and cut the tab flush with the nut. **Figure 16** Paint bare metal. (RENAME FIG 6)

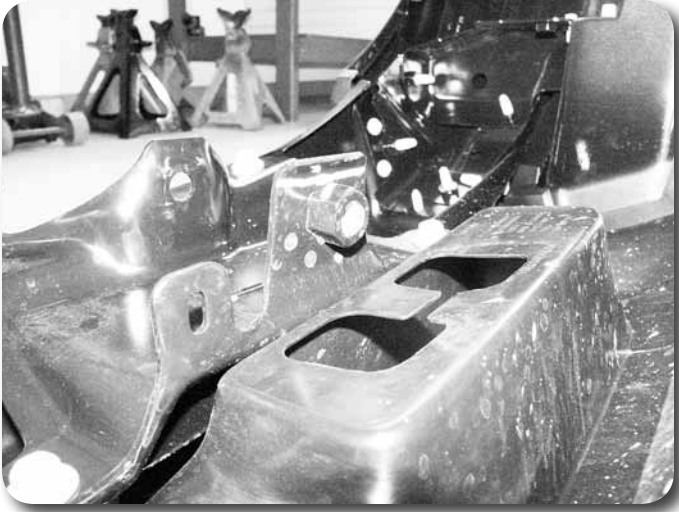


Figure 6

9. Install the replacement bumper brackets onto the frame horns with the factory hardware. Snug the hardware to allow for adjustment when the bumper is reinstalled.

Figure 7

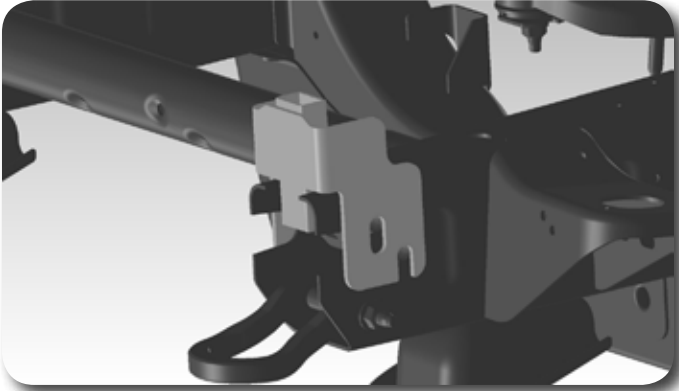


Figure 7

10. With the help of an assistant, install the bumper on the vehicle. Align the bumper to the new bumper brackets and fasten with the factory hardware. Leave loose.
11. Adjust the bumper side to side and tighten the two main vertical bolts mounting the bumper to the bumper brackets. Torque bolts to 65 ft-lbs.
12. Adjust the bumper vertically and tighten the four bolts/nuts mounting the brackets to the frame. Torque nuts to 95 ft-lbs.
13. If equipped, reconnect the fog light wire connectors to the fog lights.
14. Install the grill by pushing the retaining clips back in place. Fasten the grill to the top of the core support with the 4 factory bolts. Tighten the bolts securely. GMC models will require the installation of the upper bumper cover and the 2 factory fasteners per side in the wheel well.
15. Install the upper core support cover with the 8 factory plastic retainers.

## Post-Installation

1. Check all hardware for proper torque.
2. Check hardware after 500 miles.
3. Adjust headlights

## 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. Longer replacement hoses, if needed can be purchased from a local parts supplier.
3. Perform head light check and adjustment.
4. Re-torque all fasteners after 100 miles. Always inspect fasteners and components during routine servicing.