



## 2014-15 GMC 1500 Front bumper Installation Instructions



### **WARNING**

Read the instructions completely before beginning the installation. Before tightening bolts, drilling or cutting where required, check to make sure that there are no obstructions such as brake, fuel or electrical lines that may be damaged. Also keep in mind this is an aftermarket product and MAY require some minor shimming and or trimming, reaming etc. to fit properly.

### **IMPORTANT NOTICE**

If you are receiving this ROAD ARMOR product raw/uncoated. Be sure to inspect and test fit your product to ensure proper fitment and adequate surface preparation before having your product coated, painted, bed lined, etc. ROAD ARMOR will not be responsible for the cost of coating your bumpers if any problems with fit or finish are not noted and addressed prior to having your product coated.

THANK YOU



**Suggested Lights Front Bumper:** Rigid Dually series



Vision X - Optimus Solo



**Rear Bumper:** Rigid SR-M's



License Plate Lights <http://www.etrailer.com/Trailer-Lights/Optronics/LPL31CB.html>



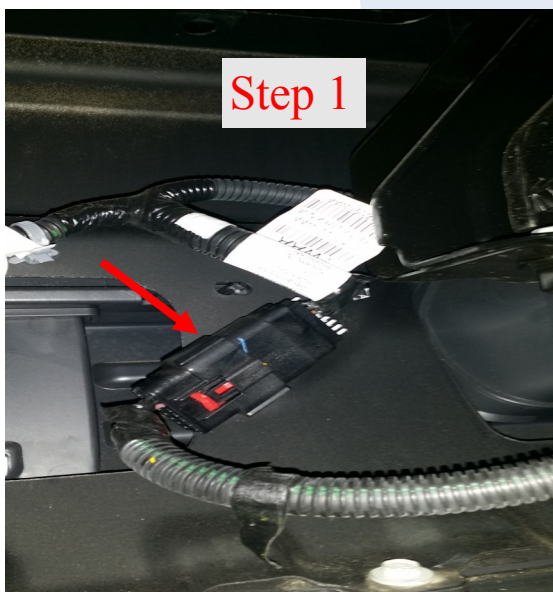
**Verify you have all the hardware that was sent with the Bumper. The front Bumper requires the following hardware (all are Grade 8)**

- (14) Single Bolt Plates
- (2) 1/2" Push On Retainers
- (14) 1/2" Flat Washers
- (14) 1/2" Lock Washers
- (14) 1/2" - 13 Hex Nuts
- (1) Large logo
- (1) Winch and Logo kit
- (4) 1" Plastic plugs

The front bumper should have a part number for 214 plus the brackets labeled the same.

On to prepping the vehicle for installation. Park on a level surface, remove the license plate, and disconnect the battery. Now mask off the front and rear of the body to avoid scratches or chips in the paint when uninstalling/installing the bumpers.

**Step 1 & 2** Unplug fog lights/sensors and remove inner fender well bolts using a T15 bit





Step 3: Remove Fascia piece. There are bolts in the fender flare and inner fender well



Step 4: .Remove outer bumper stiffener



Step 5: Remove bolts behind stiffener



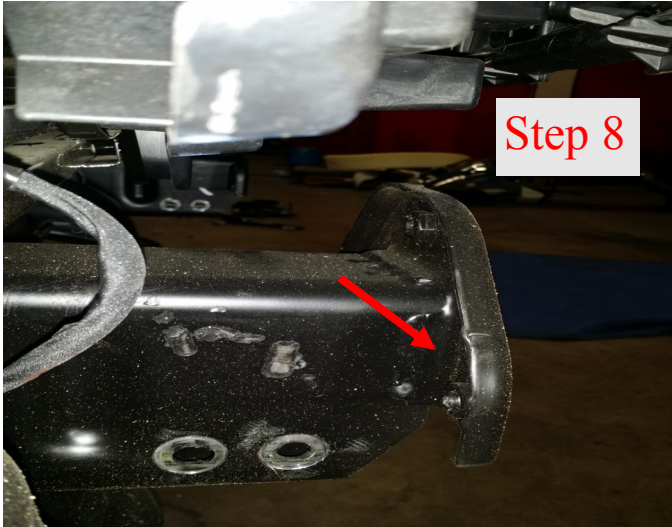
Step 6: Remove top bolt under grill and remove bumper



Step 7: Remove bumper brackets and tow hooks



Step 8: .Cut welds on both sides of the bracket. don't worry about the top



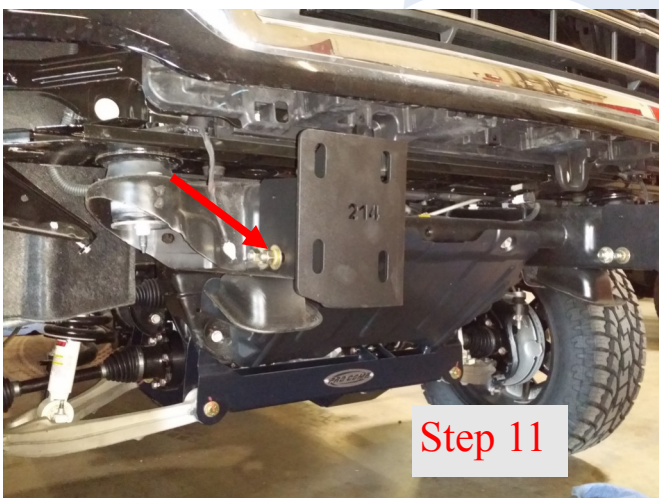
Step 9A: .Bolt the factory outer bumper stiffener to the bracket as shown in 9A and 9B then bend back and forth to break the weld



Step 10: .Grind frame clean and paint any bare steel



Step 8: .Loosely bolt the brackets on the frame



Step 12: .Install 1 bolt per side into the bumper using the re-tainer clips. Now mount the bumper to the brackets and align then tighten brackets all the way down.



Step 13: .Remove bumper and drill out the pilot hole in the bracket to .5". Install 5" X 5" bolts and tighten.



Step 14: .Install bumper Align and tighten down with the hardware provided

Step 15: .Final step is to trim the fender well making sure not to cut off where it bolts to the body



Enjoy your Road Armor Bumper