



# **INSTALL INSTRUCTIONS**

**Ram 1500 Rear Stealth Bumper**

**Product : 413R**

**Application : 2010 + Ram 1500**

**⚠ WARNING**

Read the instructions completely before beginning installation. Before tightening bolts, drilling or cutting where required, check to make sure there are no obstructions such as brake, fuel or electrical lines which may be damaged. Also keep in mind this is an after-market product and MAY require minor shimming and/or trimming, reaming, etc. for proper fit. Road Armor is not responsible for any damages to vehicle.

**ⓘ IMPORTANT NOTICE**

- Be sure to inspect and test fit your product to ensure proper fitment before having it coated, painted, bed lined, etc.
- Road Armor will not be responsible for the cost of coating your unit if any problems with fit or finish are not

**SAFETY FIRST!**

- FOLLOW ALL INSTRUCTIONS, YOUR SAFETY AND THE SAFETY OF OTHERS IS MOST IMPORTANT.
- WEAR APPROPRIATE EYE PROTECTION AND EXERCISE CAUTION WHEN DRILLING / CUTTING

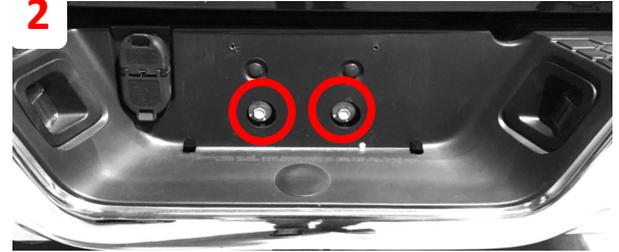


- 8 1/2"-13 x 1-1/2" Grade 8 Cap Screw
- 8 1/2" x 1.375" General Purpose Flat Washer
- 8 1/2" Split Lock Washer
- 2 1/4" K-lock nut
- 4 1/4" x 0.625 Flat Washer
- 2 1/4"-20 x 3/4" Hex Bolt
- 4 8-32 x 3/4" Grade 8 flat socket cap screw
- 4 8-32 Lock Nut
- 2 License plate light
- 4 1.5" single bolt tab
- 8 1/2"-13 grade 8 hex nut
- 4 2" single bolt tab
- 4 1 1/8" Dome Plug
- 4 3/4" rubber grommet
- 2 1/2" Bolt retainer



**1** Unplug the trailer connector, license plate lights, and the back up sensors if equipped

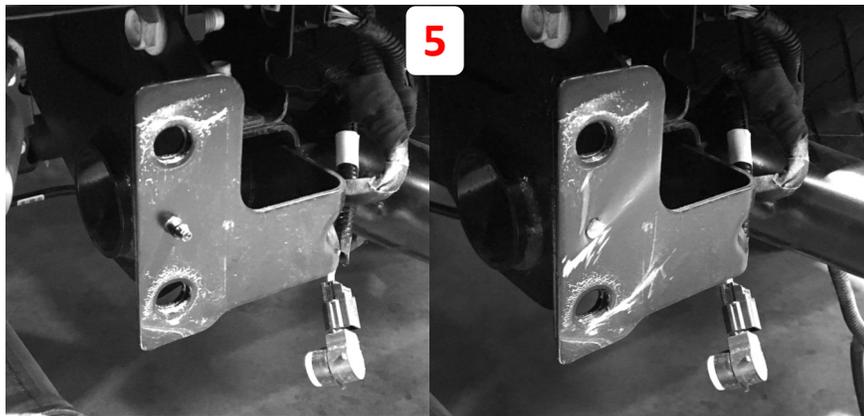
**2** Remove the two bolts from the center of the bumper



**3** Remove the two bolts on the backside of each bumper

**4** Remove the bumper

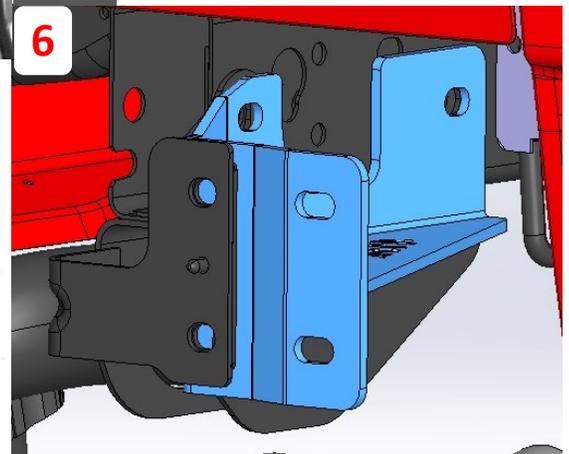
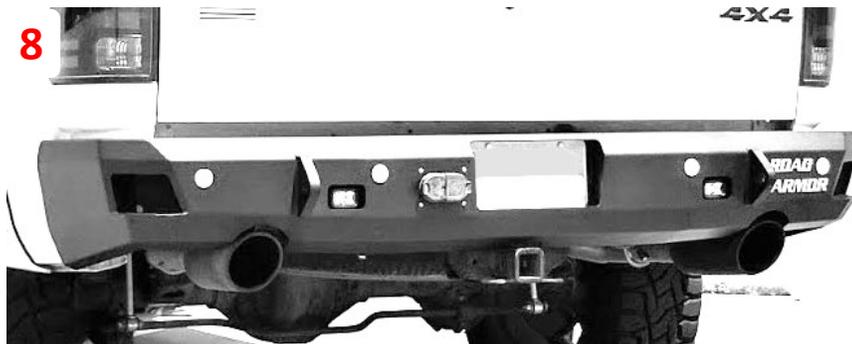
**5** Grind down the alignment pin



**6** Install the bumper mounting bracket onto the frame using the supplied bolt kit

**7** Mount your new bumper onto truck using supplied hardware

**8** Install backup sensors, trailer hookup, and supplied license plate lights into bumper



**Note** If truck has air pump option, it will need to be removed, and remounted on the new bracket

**Finished**