



INSTALL INSTRUCTIONS

SPARTAN FRONT BUMPER

Product Range : 3141XF

Application : 2014-2015 CHEVROLET 1500

I 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

REQUIRED TOOLS

SAE & Metric Sockets and Wrenches

Plastic Cutting tool

Small lift or another person

INCLUDED HARDWARE

| | | | |
|----|------------------------------|---|-------------------|
| 4 | 3/8 POLYCARBONATE PUSH PLUG | 4 | 1" Plug |
| 2 | 1/4"-20 x 3/4" Bolt | 6 | 1/2" Retainer Nut |
| 4 | 1/4" x 0.625" OD Flat Washer | 2 | 1/4" Hex Nut |
| 2 | 1/4" Split Lock Washer | | |
| 14 | 1.5" Single Bolt Tab (ZINC) | | |
| 14 | 1/2" Flat Washer | | |
| 14 | 1/2" Split Lock Washer | | |
| 14 | 1/2" Hex Nut | | |

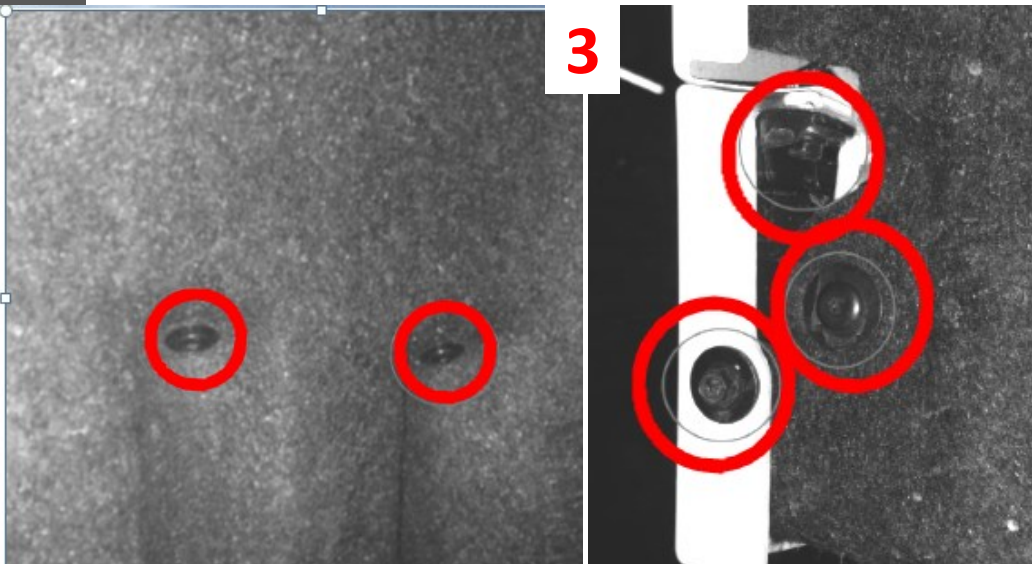
1 Open the hood and remove the plastic rivets holding the shroud in place.



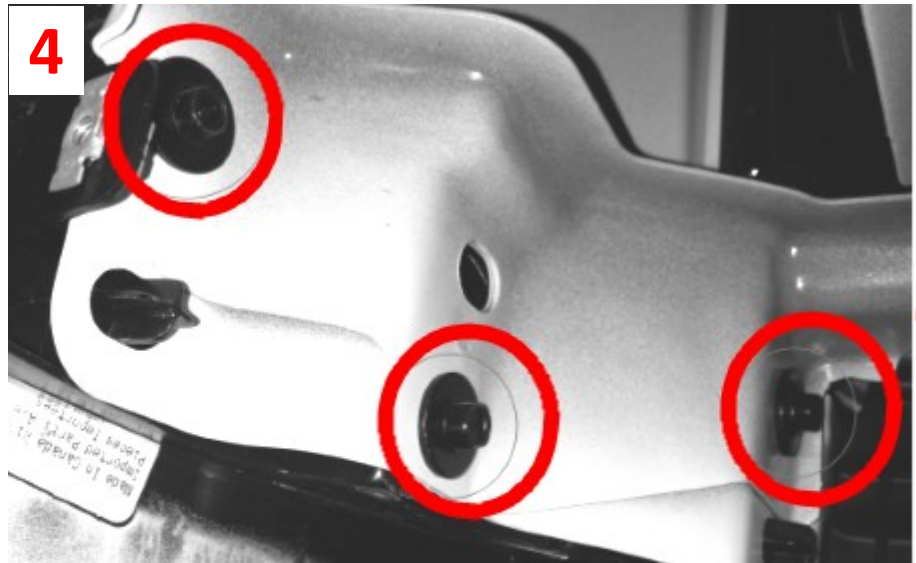
2 Remove the top 4 bolt securing the grill.



3 Remove bolts the lower bolt in the inner fender liner.



4 Remove the bolts holding the fascia holder in place



5 Remove the 4 bolts holding the lower grill in place.



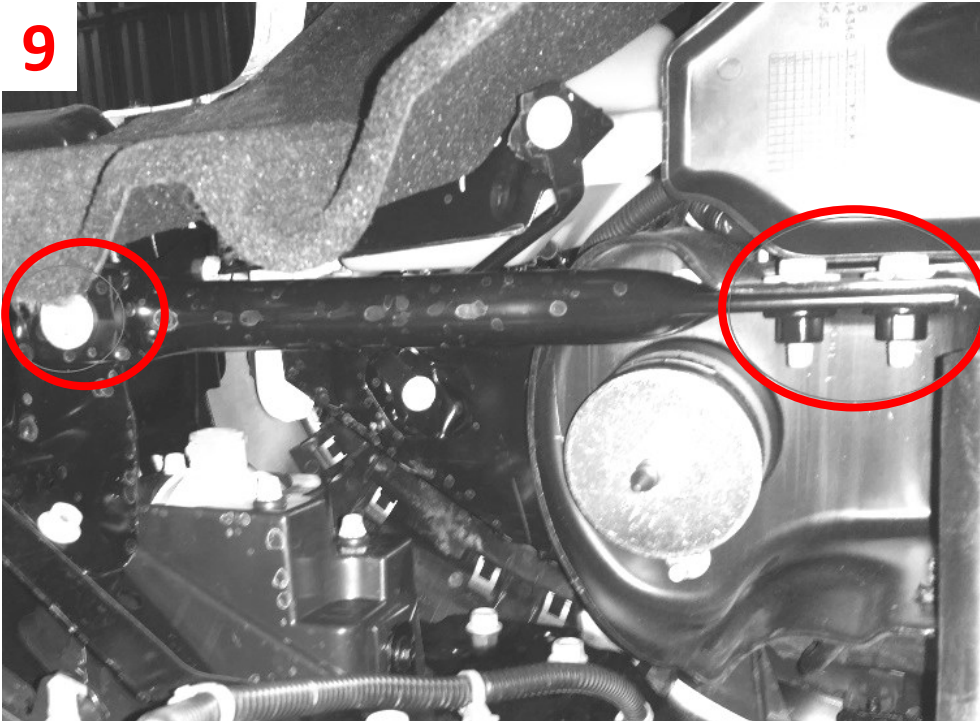
6 Remove the grill and front facial piece and grill as they will be connected together. Separate the facial piece and grill after removal from the truck.

7 Remove facial support underneath the headlights. (2 screws per side)

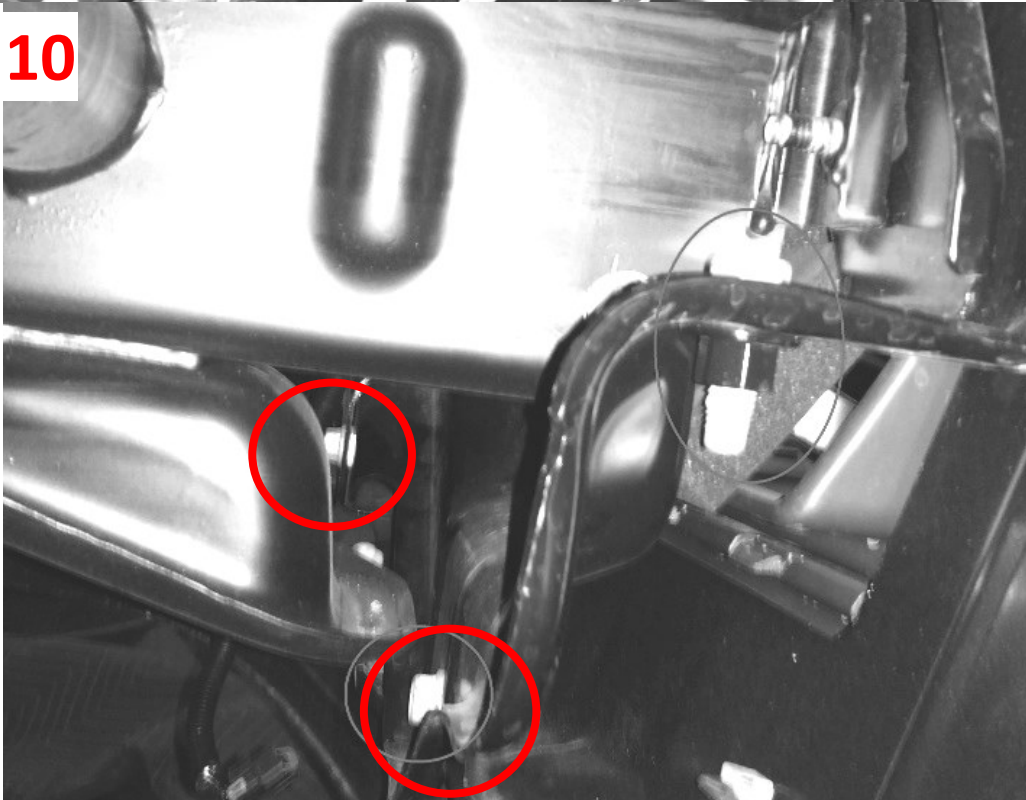


- 8 Disconnect all wiring harnesses from the truck to the bumper and any clips that will prevent removal.
- 9 Remove side crash bars on each side of the bumper.
- 10 Remove 4 bolts holding the bumper to the bolt on brackets.

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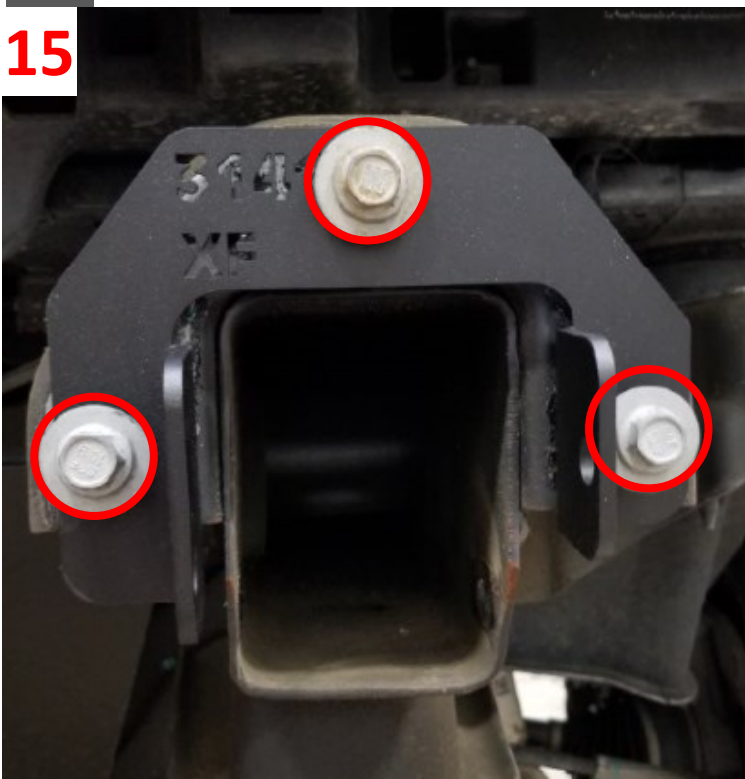
- 11 Remove bumper by pulling straight out.
- 12 Remove the frame bracket from the frame and keep the hardware for later use.
- 13 Remove the factory tow hooks by remove the bolts on the side of the frame.

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- 14 For ease of installation install all aftermarket lighting and sensors onto the bumper now.
- 15 Using the hardware that was securing the factory frame bracket onto the frame loosely attach the Road Armor frame bracket onto the frame. **The lower side hole with face the inside of the truck.**
- 16 Place the second Road Armor frame bracket in between the first and loosely secure it to the truck frame and the first Road Armor bracket. **Each side will use 4 bolt tabs.**

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17 Align the brackets and fully tighten the bracket that attaches the front of the frame using the factory hardware.

18 Insert bolt tabs into the bumper and secure them using the retainer nuts.

19 Place bumper onto Road Armor brackets.

Use 2 or more people or a small lift when installing the bumper to prevent injury or damage to your vehicle.

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20 Loosely secure the bumper to the truck using supplies hardware.

21 Adjust the bumper left/right. Now adjust the bumper in/out and tighten the bolts holding the brackets to the frame. There will be four per side.

22 Now re-adjust left/right and adjust up/down to your liking. Fully tighten the 3 bolts per side holding the bumper to the brackets.

These are easiest to tight from the top down with the grill removed.

23 On the bottom of the grill there will be vertical plastic tabs that need to be cut flush the their backing.



24 Re-install the grill on to the truck.

25 Re-connect the sensor wiring harness (If Applicable)

Finished

