



# **INSTALL INSTRUCTIONS**

## **SPARTAN FRONT BUMPER**

**Product : 6082XF**

**Application : 2008-10 Ford F250/350**

## 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 noted and addressed beforehand.

## 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 Socket and/or wrench set

## INCLUDED HARDWARE

8	1.5" Single Bolt Tab (ZINC)
8	1/2" Yellow Zinc Finish High Alloy Medium Split Lock Washer
8	1/2" x 1.062" OD Thru-Hardened Yellow Zinc Finish Steel SAE General Purpose Flat Washer
8	1/2"-13 Yellow Zinc Finish Grade 8 Finished Hex Nut
2	1/4"-20 x 3/4" ASTM A307 Grade A Zinc Finish Hex Bolt
2	1/4" Flat Washer
2	1/4" Split lock washer
2	1/4"-20 Zinc Finish Grade A Finished Hex Nut
6	1/2" Bolt 15/16" O.D. Zinc Pushnut Bolt Retainer
4	3/8 POLYCARBONATE PUSH PLUG
6	7/16" Yellow Zinc Finish High Alloy Medium Split Lock Washer
6	7/16" Flat Washer
6	7/16"-14 x 1-3/4" Grade 8 Yellow Zinc Finish Hex Cap Screw
2	Triple Nut Plate

- 1 Open hood and unplug any wiring harnesses that are attached to the bumper. Remove lower bumper support bolts. This will be located behind the bumper in front of
- 2 Remove bolts (18mm) from the front of the bumper.  
**Note: The bumper will not be secured after removal.**
- 3 Remove stock bumper and proceed to remove factory tow
- 4 Attach Spartan brackets to frame using supplied triple nut plates and bolt tabs. Leave the bolt a little loose to allow for adjustment. The single hole will be on the side closest
- 5 Insert bolt tabs into bumper and secure with retaining nuts.





- 6** Install any aftermarket lighting and/or pre runner bar onto the bumper before the bumper is mounted on the truck.
- 7** Place bumper onto new Spartan brackets and loosely secure the bumper (Finger tight works pretty well)
- 8** Adjust the bumper along the front/back slots. Tighten the bracket to frame bolts and triple nut plate fully.
- 9** Now adjust the up/down and left/right until the bumper is where you desire. Fully tighten the bumper to bracket hardware.
- 10** Finished

