

FORD F150

2015

23395

PART LIST				
Item	Qty	Part No.	Description	Torque
1	1 PZ	233950AA	Pull Pro	
2	1 SET	233950BA	Inferior Bracket	
3	2 PZS	233950DA	Auxiliary Bracket	
4	8 PZS		½" x 1 ½" Carriage Hed Bolt black	
5	8 PZS		½" Flat Washer black	
6	8 PZS		½" Lock Washer black	
7	8 PZS		½" Hex Nut black	
8	4 PZS		½" Flat Washer blue	
9	4 PZS		½" Lock Washer blue	
10	4 PZS		½" Hex Nut blue	
11	4 PZS		½" x 1 ½" Tap Bolt	
12	1 PZ		½" Bolt Gide	

Required Tool:

- A. Ratchet with 5" extension
- B. 9/16" Wrench or Socket
- C. 3/4" Wrench & socket
- D. 21 mm Socket
- E. 1/2" Wrench or socket
- F. Flat screwdriver
- G. Utility knife

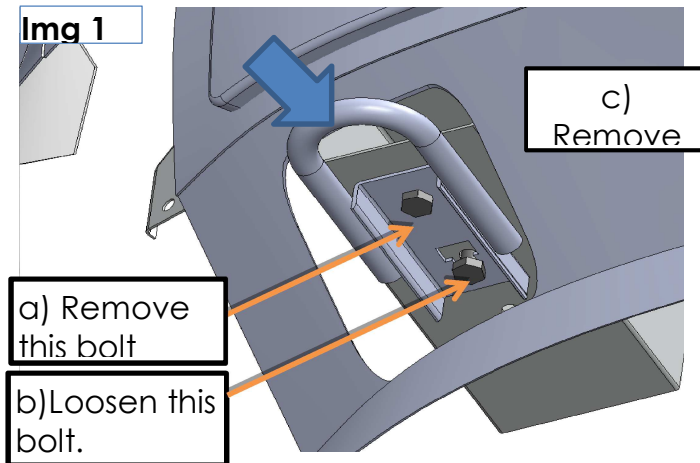
1. Before beginning the installation read all instructions thoroughly and verify that all hardware is accounted for. If there are any listed parts missing, please notify your distributor immediately.

2. To maintain and care this product keep it clean and do not use abrasive cleaners or polish waxes. It is recommended to use only non-abrasive automotive wax such as pure carnauba to avoid scratches and rust.

3. The approximate installation time is **45 min.**

4. If the vehicle has tow hooks remove the plastic cap that covers the gap (**Img.1**).

*If vehicle does not have tow hooks follow step 6.

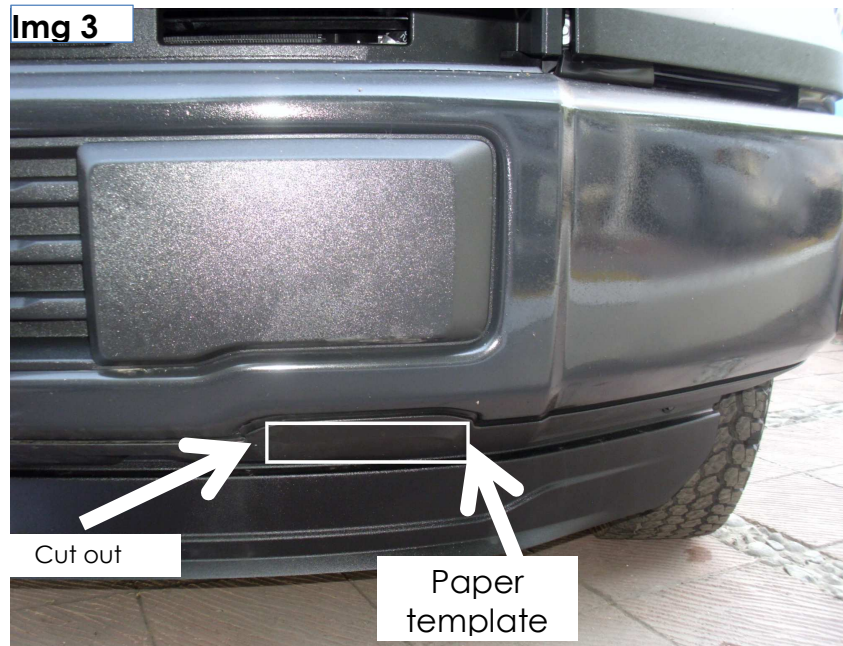


5. Place lower bracket over the exposed tow hook bolt and re-install the tow hook over the grille guard bracket. Re-install using the original equipment bolts removed in step 2. Leave loose. (**Img. 2**)



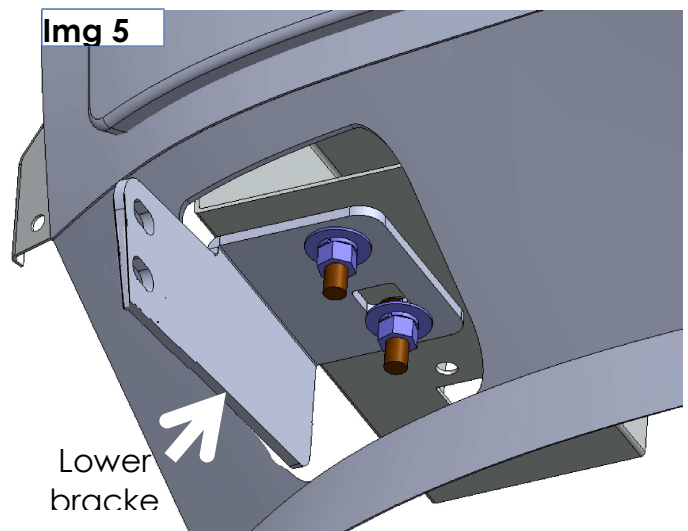
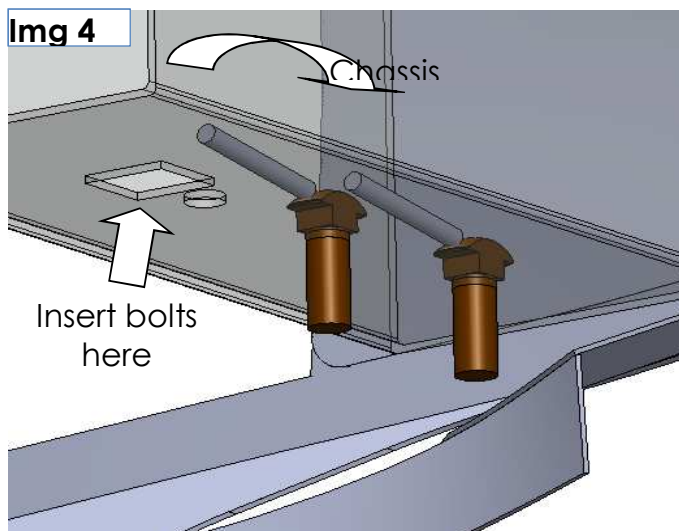
6. If the vehicle does not have tow hooks, use the template, (printed at the end) as a guide to modify the lower valance. **NOTE:** Before proceeding with the valance modification, make sure that the supplied paper template has the dimensions clearly printed and check them out. **PROFESSIONAL INSTALLATION RECOMMENDED.**

7. Align paper template to the edges shown at **Img 3**, mark area to cut out and proceed. Repeat for opposite side, review symmetry.



8. Once openings were made, place tab bolts into the frame holes as shown at **Img. 4**. Use the wire guide to place tab bolts.

9. Place lower bracket on the bottom frame surface, fasten using 1/2" flat and lock washers and hex nuts. **Img. 5**.

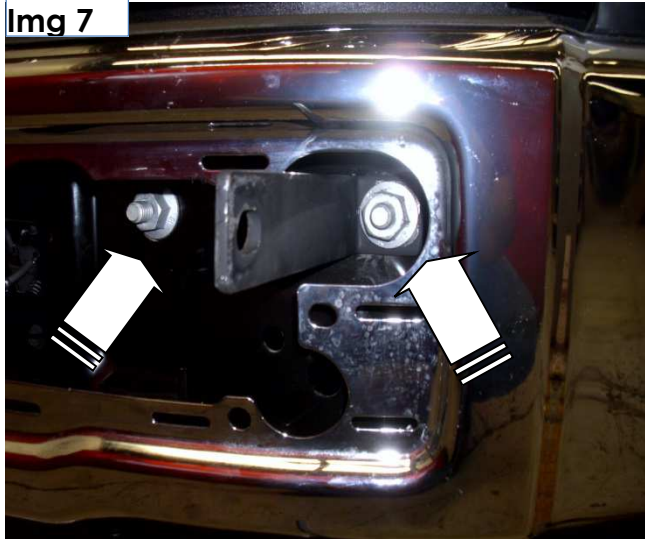


10. Remove the plastic bumper valance and locate the two OEM nuts. Remove them and position the auxiliary bracket and fix it. **(Img 6 & 7)**

Img 6

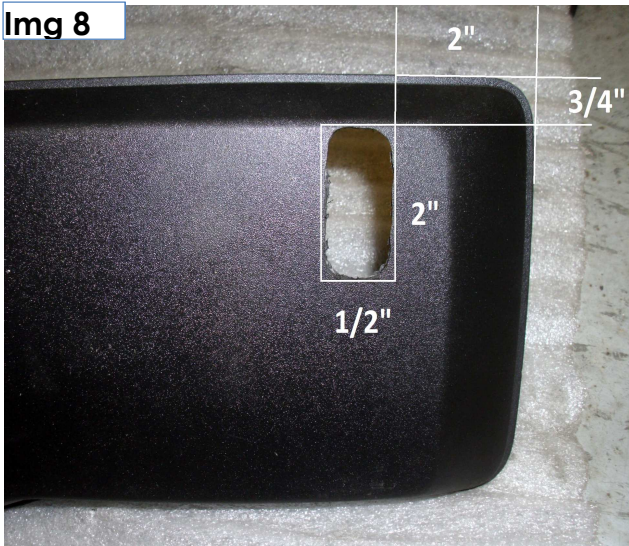


Img 7



11. After installing the auxiliary bracket cut the plastic front part of the. Bumper valance to allow the proper position. Tighten the nut before putting the bumper valance back. **(Img. 8 & 9)**

Img 8



Img 9



12. Install the Pull Pro using eight 1/2"x 1 1/2" carriage bolts, eight 1/2" flat washers, eight 1/2" lock washers and eight 1/2" nuts. **Img 10,**

Img 10



13. Align the Pull Pro with the front of the vehicle and tighten all bolts and nuts.

14. If you got the Pull Pro with the brush guards, fix them to the Pull pro with tree 3/8"x 1 1/4" allen bolts, six flat washers and tree lock nuts. Align the brush guard with the vehicle and tighten all bolts. Repeat for the other side. **Img. 11.**

Img 11



Check and re-tighten all bolts and nuts every 6 months.

Fill the warranty card and place it inside your vehicle's glove box.