

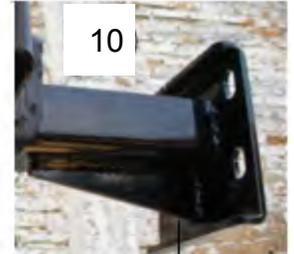
Installation Instructions Front Bumper Replacement Part # 7333355

2008 - 2013 Ford Lobo F-150 4x2/4x4

Do not attempt to install this product on any vehicle other than the one listed above!

Parts List

Item	Qty.	Part #	Description	Torque
1	14		½" x 1 ½" Hex Bolt	65 Ft. Lbs.
2	16		½" Flat Washer	
3	16		½" Flange Nut	65 Ft. Lbs.
4	2		½" x 1" Hex Bolt	
5	2		3/8" x 1 ½" Hex Bolt	
6	2		3/8" Flat Washer	
7	2		3/8" Flat Washer	
8	2		3/8" Flange Nut	
9	1		Replacement Bumper Assembly	
10	1		Driver Side Frame Bracket	
11	1		Passenger Side Frame Bracket	
12	1		Driver Side Auxiliary Bracket	
13	1		Passenger Side Auxiliary Bracket	
14	1		Hood Hook Auxiliary Bracket	



Tool Required:

10mm, 13mm, 18mm & 3/4" Sockets
3/4" Wrench
Slotted Blade Screw Driver
Ratchet & Ratchet Extension

Approximate installation time: 60 min

Read the installation instructions completely and verify that all of the parts listed are accounted for. If you have defective, missing or damaged parts or need assistance, please contact Go Rhino Products for fast, friendly customer service at: 1-888-427-4466 or email: warranty@gorhino.com

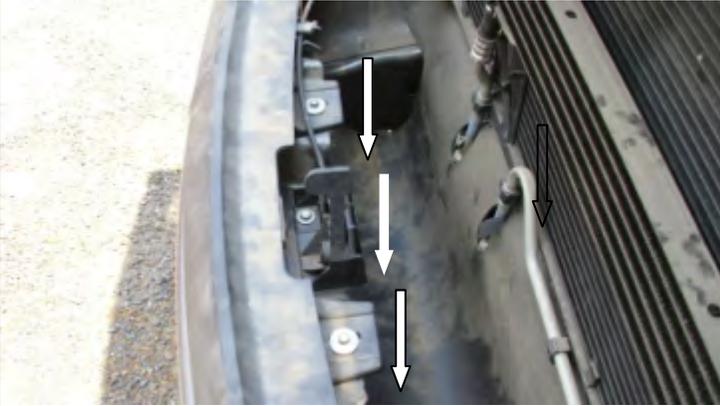
It is the customer's responsibility to protect the finish with a regular application of a nonabrasive polish compatible with the products finish.

Front Bumper Removal

Step-1 Open the hood and remove the (4) plastic push in connectors securing the radiator dust cover to the radiator support using the tip of a screw driver. **Picture #1** Remove the dust cover from the vehicle.

Step-2 Remove the (2) screws securing the hood hook supported on the top of bumper using a 10mm socket and ratchet. **Picture #2** Remove the hood hook system from the top of the plastic bumper to reinstall it in the bumper replacement later, so leave it on top of radiator without unplugging the wire.

#1



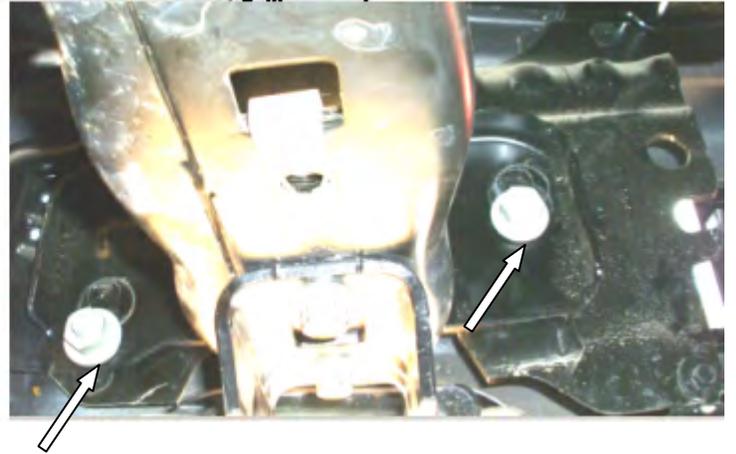
#2



Fog Lights

Disconnect the fog light wiring harness on the driver side of the factory bumper. **Picture #4**

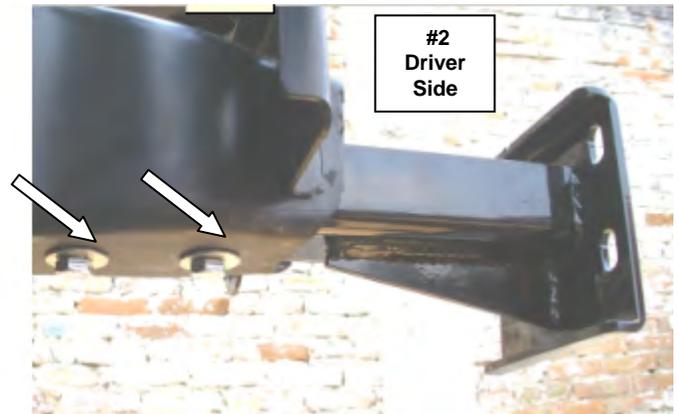
Step-3 Remove the (4) bolts on both sides of frame securing the low part of the front bumper, with the help of (2) more assistants take the bumper off and set it aside. **Picture #5**



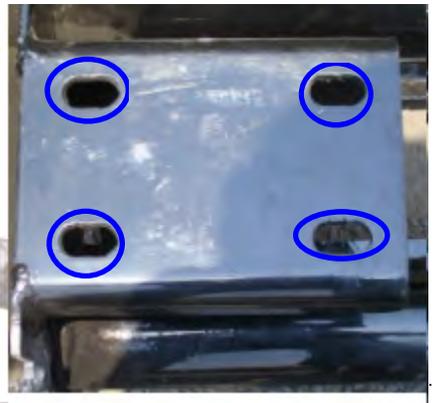
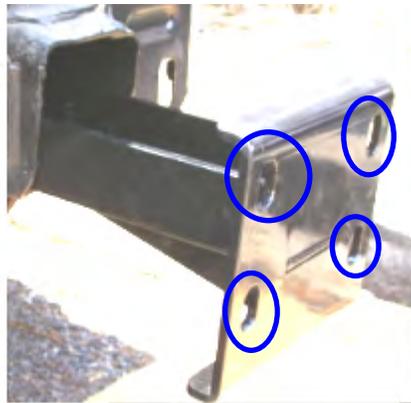
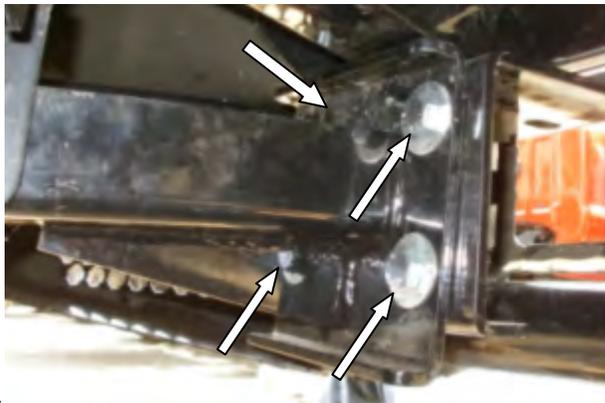
Replacement Bumper Installation

Step-1 Install the driver's side frame bracket by positioning the bracket into the frame, align the holes and secure the bracket using the (2) 1/2x1 1/2" hex head bolts and their respective 1/2" flat washers and flange nuts
NOTE:Hex heads must remain exposed downside. Repeat this step to install the passenger side frame bracket.

Picture #2 Leave the nuts and bolts loose for final adjustment. Insert the bolts leaving the



Step-2 With assistance, lift the replacement bumper up to the frame brackets and secure the bumper to each bracket using (4) 1/2" x 1 1/2" hex bolts, (4) 1/2" flat washers and (4) 1/2" flange nuts. **Picture #2** Leave the nuts and bolts loose for final adjustment.



Step-3 Install one of the auxiliary brackets on the driver side by inserting (1) 1/2x1 1/2" hex head bolt with (1) flat washer and (1) flange nut in the support hole where factory bumper was secured in driver side. Secure the other opposite end of the auxiliary bracket to the hole in the top corner on welded bracket inside the bumper using (1) 1/2" x 1" hex bolt, (1) 1/2" flat washer and (1) 1/2" flange nut. **Picture #3** Leave the nuts and bolt loose for final adjustment. Repeat this step to install the remaining auxiliary bracket on the passenger side.



Step-4 Re-install the hood hook device and the dust cover using the factory fasteners. Install the hood hook auxiliary bracket to the holes in replacement bumper in the end of it, next the grille, using the removed factory fasteners and re-install the hood hook device to this auxiliary bracket as it was in factory bumper.

If the vehicle has these options or equipment:

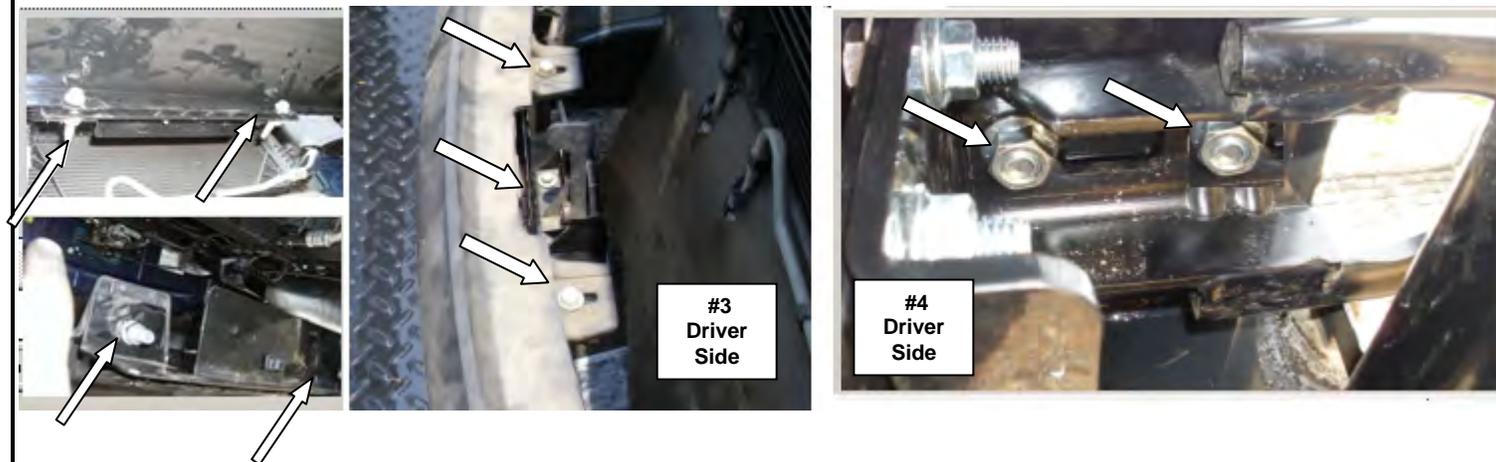
Fog lights

Remove the bolts securing the fog lights and brackets to the factory bumper. Remove the fog lights from the brackets and discard the brackets.

Install the fog lights to the brackets located on the back side of the replacement bumper using the factory retainers. **Picture #4** Re-connect the fog light wiring.

Tow Hooks

Remove the nuts, bolts and tow hooks from the factory bumper. Install the tow hooks to the replacement bumper using the factory nuts and bolts. **Picture #6**



Step-5 Align the replacement bumper with the vehicle and tighten all nuts and bolts. **Picture #5**
Remember to check and retighten the nuts and bolts periodically.

