

**INSTALLATION INSTRUCTIONS**  
**FRONT BUMPER REPLACEMENT PART #15339T**  
**2011-2013 FORD F-250 & F-350 SUPER DUTY 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	-	1/2" x 1 1/2" Hex Bolt	65 Ft. Lbs.
2	6	-	M12 x 40mm Hex Bolt	65 Ft. Lbs.
3	20	-	1/2" Flat Washer	-
4	14	-	1/2" Flange Nut	65 Ft. Lbs.
5	6	-	M12 Flange Nut	65 Ft. Lbs.
6	1	-	Replacement Bumper Assembly	-
7	1	-	Driver Side Frame Bracket	-
8	1	-	Passenger Side Frame Bracket	-
9	2	-	Upper Auxiliary Bracket	-



**TOOL REQUIRED:**

13mm, 15mm, 18mm & 3/4" Sockets.  
3/4" Wrench.  
Phillips & Slotted Blade Screw Driver.  
Ratchet & Ratchet Extension.

Approximate installation time: 60 min.

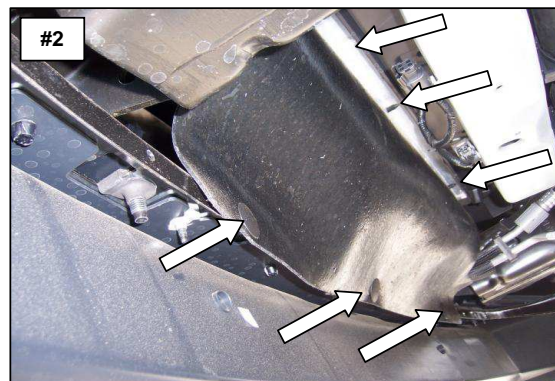
Read the installation instructions completely and verify that all the parts listed are accounted for. If you have defective, missing or damaged parts or need assistance, please contact Go Rhino Products for fast, friendly customer service at: 1-888-427-466 or email: warranty@gorhino.com

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

**FACTORY BUMPER REMOVAL.**

**Step-1** Remove the bolts (2) per side securing the bumper bracket to the side of the frame using a 13mm socket and ratchet. **Picture # 1.**

**Step-2** Remove the plastic fasteners and rubber air deflector from the bumper and bottom of the vehicle. **Picture # 2.**



**Note:** If the vehicle has these options or equipment.

**Under-ride Guards**

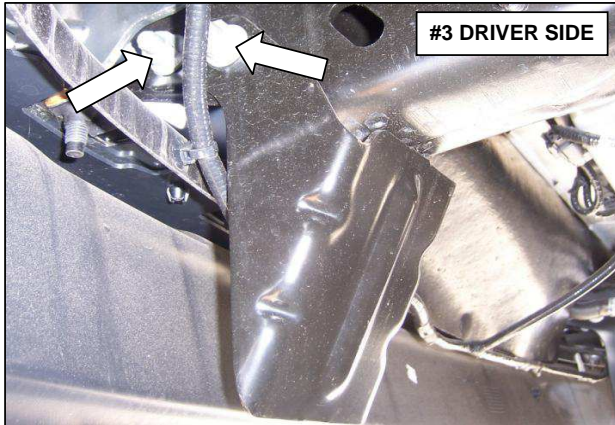
Remove the nuts and bolt plates securing the guards to the frame. **Picture #3**

### Fog Lights.

Disconnect the fog lights and remove the plastic fasteners securing the wiring harness to the bumper. **Picture #4.**

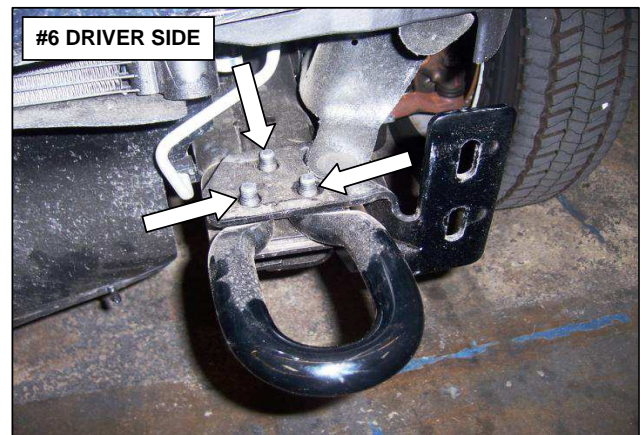
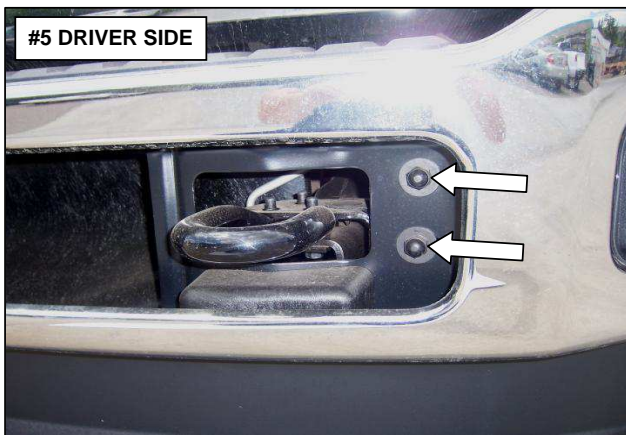
### Engine Block Heater.

Remove the plastic fastener securing the power cord to the bumper. **Not Shown.**



**Step-3** Remove the bolts (2) per side securing the front of the bumper to the bumper brackets using an 18mm socket and ratchet. **Picture #5.** Remove the bumper from the vehicle and set it aside.

**Step-4** Remove the bolts (3) per side securing the tow hooks and bumper brackets to the frame using a 15mm socket and ratchet **Picture #6.** Do not discard the bolts.

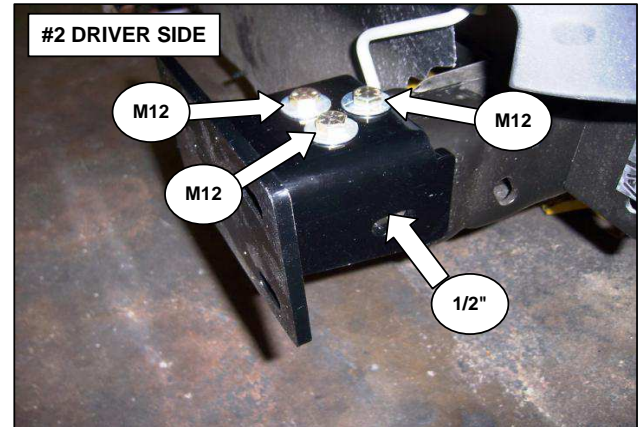
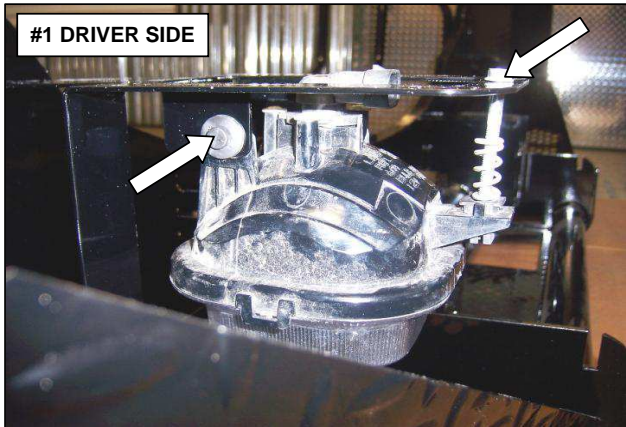


### REPLACEMENT BUMPER INSTALLATION.

**Step-1** If equipped, remove the nuts securing the fog light and bracket assemblies to the factory bumper. Remove the adjusting screws and plastic retaining pins securing the fog lights to the brackets. Discard the brackets.

**Step-2** Install the fog lights to the brackets located on the back side of the replacement bumper using the plastic retaining pins and adjusting screws. **Picture #1.**

**Step-3** Install the driver's side frame bracket by positioning the bracket on top of the frame, align the holes and secure the bracket using (3) M12 x 40mm hex bolts, (3) 1/2" flat washers and (3) M12 flange nuts, side of the bracket to secure with (1) 1/2" x 1 1/2" hex bolts, (1) 1/2" flat washers and (1) 1/2" flange nuts. **Picture #2.** Leave the bolts loose for final adjustment. Repeat the step to install the passenger side bracket.



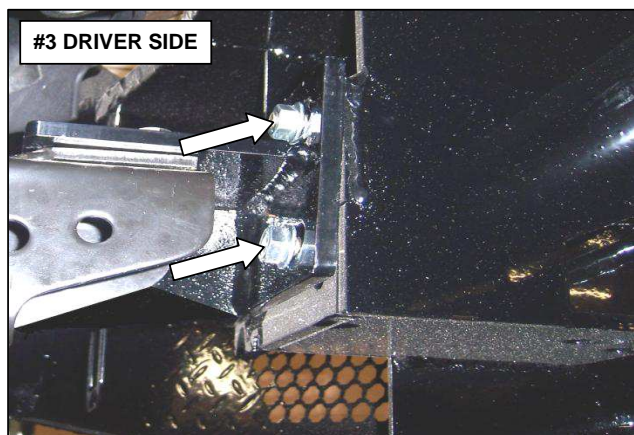


**Step-4** With assistance, lift the replacement bumper up to the frame brackets and secure the bumper to each bracket using (4)  $\frac{1}{2}$ " x 1  $\frac{1}{2}$ " hex bolts, (4)  $\frac{1}{2}$ " flat washers and (4)  $\frac{1}{2}$ " flange nuts. **Picture #3. Leave the bolts loose for final adjustment.**

**Step-5** Install the auxiliary bracket by positioning the bracket on the outside of the frame and bumper bracket. Align the holes and secure the bracket using (2)  $\frac{1}{2}$ " x 1  $\frac{1}{2}$ " hex bolts, (2)  $\frac{1}{2}$ " flat washers and (2)  $\frac{1}{2}$ " flange nuts. **Picture #4**

Leave the bolts loose for final adjustment.

Repeat this step to install the passenger side bracket.



**Step-6** Install the tow hooks to the bumper using the factory tow hook bolts, then align the bumper with the vehicle and tighten all nuts and bolts. **Picture #5 & #6.**

If equipped, re-connect the fog lights.

**Remember to check and retighten the nuts and bolts periodically.**



**FRONT BUMPER REPLACEMENT INSTALLED.**



**TOW HOOK INSTALLED.**