

# Installation Instructions

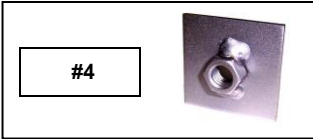
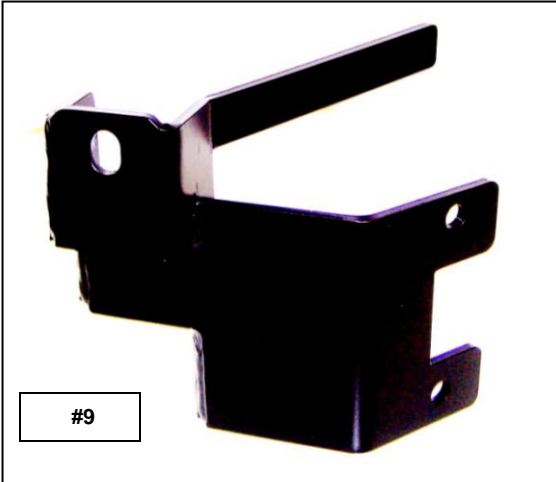
## Road Defender Brush Guards Part # 5039WHD

### 2013 Ford Taurus Police Interceptor

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

### Parts List

Item	Qty.	Part #	Description	Torque
1	10		3/8" x 1 1/4" Hex Bolt	30 Ft. Lbs.
2	10		3/8" Lock Washer	
3	8		3/8" Hex Nut	30 Ft. Lbs.
4	2	503965	3/8" Nut Plate	
5	2	ASH-HS01	Finishing Cap	
6	1	50391WHD	Driver Side Brush Guard	
7	1	503961	Driver Side bracket	
8	1	50392WHD	Passenger Side Brush Guard	
9	1	503962	Passenger Side Bracket	



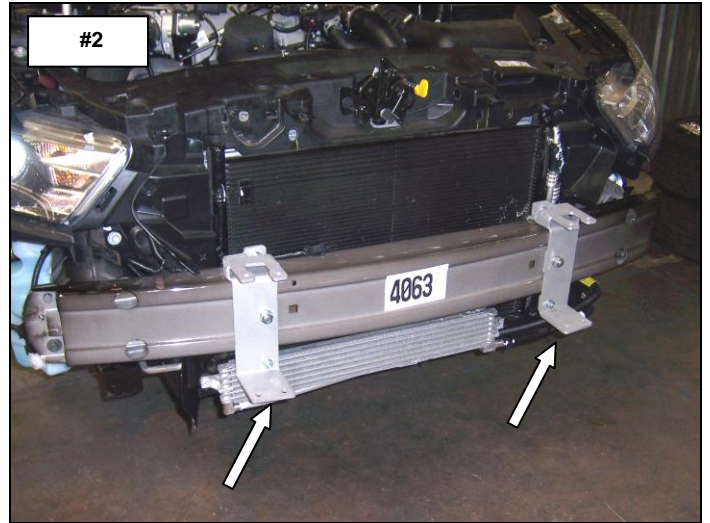
**Tool Required:**  
 13mm & 9/16" Socket  
 9/16" Wrench  
 Ratchet & Ratchet Extension  
 Drill Motor  
 7/16" Drill Bit

Approximate installation time: 45 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](mailto:warranty@gorhino.com)

## Installation

**Step-1** Refer to the installation instructions included with the push bumper (#5039) to remove the bumper fascia and install the push bumper main brackets. **Picture #1 & #2**

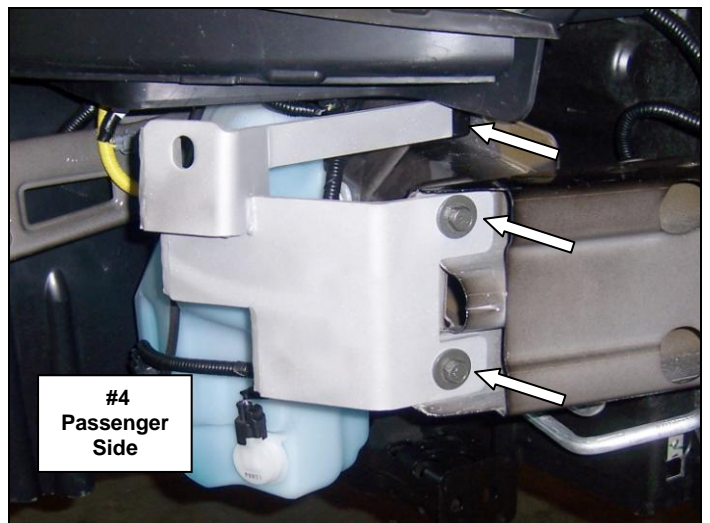
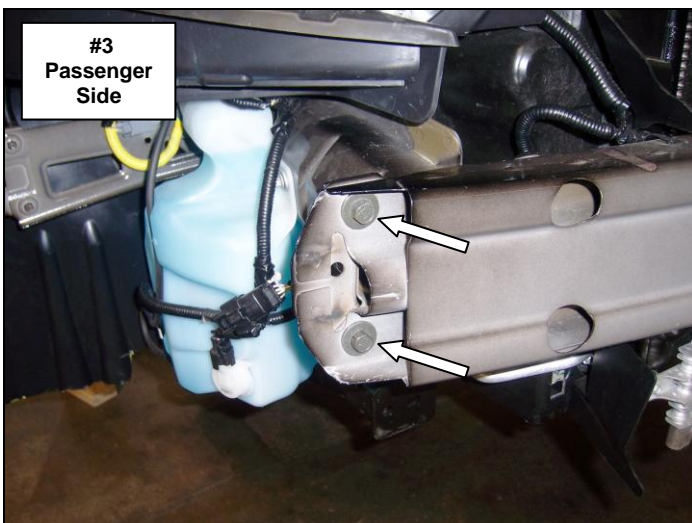


**Step-2** Beginning with the passenger side, remove the (2) 13mm head bolts securing the end of the steel impact beam to the frame. **Picture #3**

**Step-3** Install the passenger side brush guard bracket by positioning the bracket flanges inside the opening at the end of the impact beam, align the holes in the bracket with the threaded inserts in the frame and secure the bracket and impact beam to the frame using the factory bolts. **Picture #4**

**Note:** Install a finishing cap on the end of the bracket extension where it contacts the frame seam.

Repeat the above steps to install the driver side brush guard bracket.



**Step-4** Refer to the installation instructions included with the push bumper (#5039) to notch the bumper insulator and complete the push bumper bracket installation. **Picture #5**

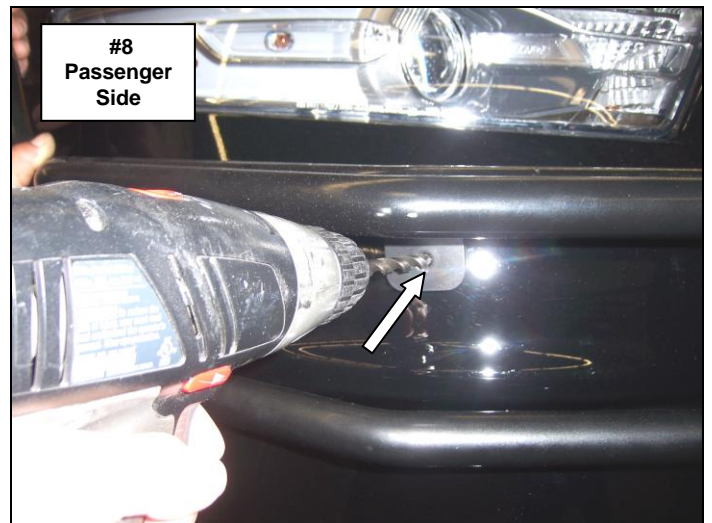
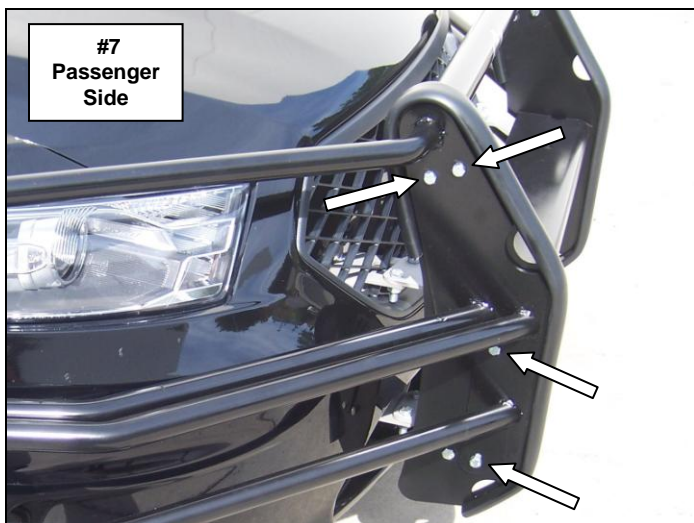
**Step-5** Attach the push bumper to the rear hole in each of the extension brackets using (1) 3/8" x 1" hex bolt, (1) 3/8" lock washer and (1) 3/8" hex nut. **Picture #6** Leave the nuts and bolts loose for final adjustment.



**Step-6** Attach the passenger side brush guard to the push bumper using (4) 3/8" x 1 1/4" hex bolts, (4) 3/8" lock washers and (4) 3/8" hex nuts. **Picture #7** Leave the nuts and bolts loose for final adjustment.

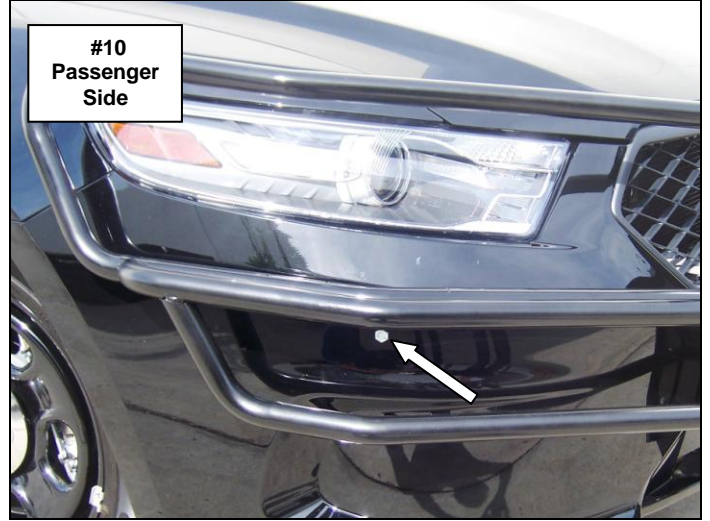
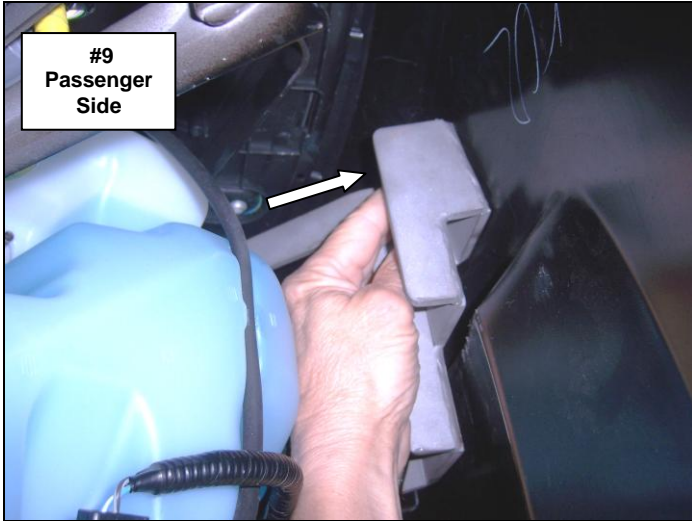
**Step-7** Position the brush guard mounting tab against the bumper fascia, use the hole in the mounting tab as a guide and drill a 7/16" hole through the bumper fascia. **Picture #8**

**Note:** It may be necessary to drill through the brush guard bracket to align the mounting tab and brush guard bracket holes.



**Step-8** From Behind the bumper fascia, Position (1) 3/8" nut plate inside the channel of the brush guard bracket and secure the passenger side brush guard to the bumper fascia and bracket using the nut plate, (1) 3/8" x 1 1/4" hex bolt and (1) 3/8" lock washer. **Picture #9 & #10**

Repeat the above steps to install the driver side brush guard.



**Step-9** Align the push bumper and brush guard assembly with the vehicle and tighten all nuts and bolts. Remember to check and retighten the nuts and bolts periodically.

