



INSTALLATION INSTRUCTIONS

RHINO! CHARGER PART NUMBER 5598 (B-PS)

2011 FORD F-250, F-350 AND F-450 SUPER DUTY P/U 2/4WD

Do not attempt to install this product on any vehicle other than the one it is designed for and listed above!

Parts List

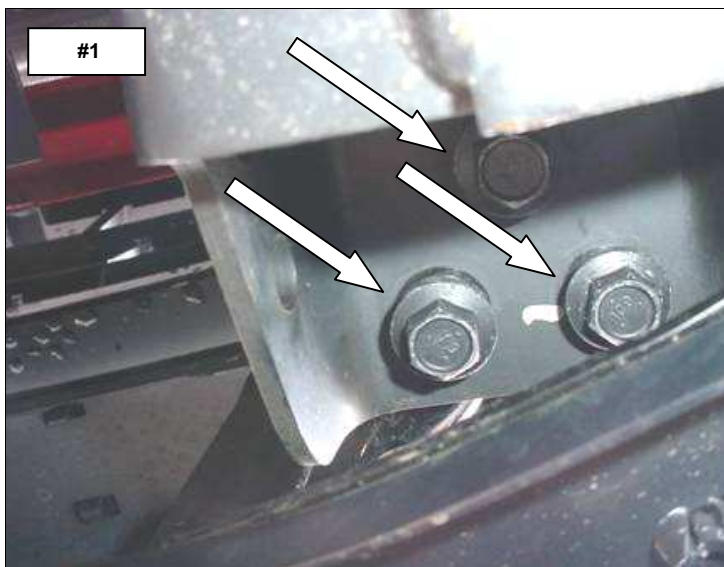
<u>QTY</u>	<u>Part Description</u>	<u>QTY</u>	<u>Part Description</u>
6	3/8" x 1" Carriage Bolt	2	55981) Tubular Spacer
8	3/8" Flat Washer	2	55980) Upper Bracket
6	3/8" Lock Washer 3/8"	1	5223940) Driver Lower Bracket
6	Hex Nut	1	5223940) Passenger Lower Bracket
2	10m x 60m Hex Bolt		

Installation

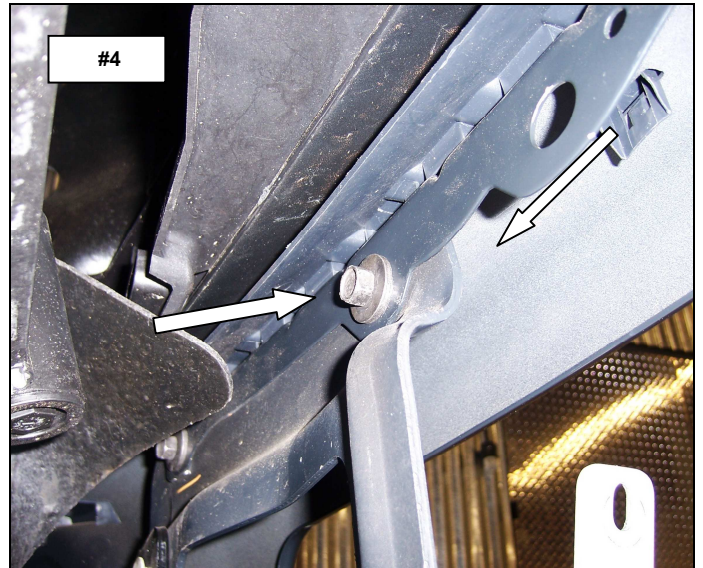
Read the installation instructions completely and verify that all of the parts listed are accounted for.

Step-1 Beginning with the driver side loosen the (3) bolts that attach the tow hook to the frame. Access the bolts from the opening in the bottom of the frame. **Photo #1**

Step-2 Slide the lower bracket into place between the tow hook and the frame. Leave the tow hook bolts loose for final adjustment. **Photo #2 & #3**

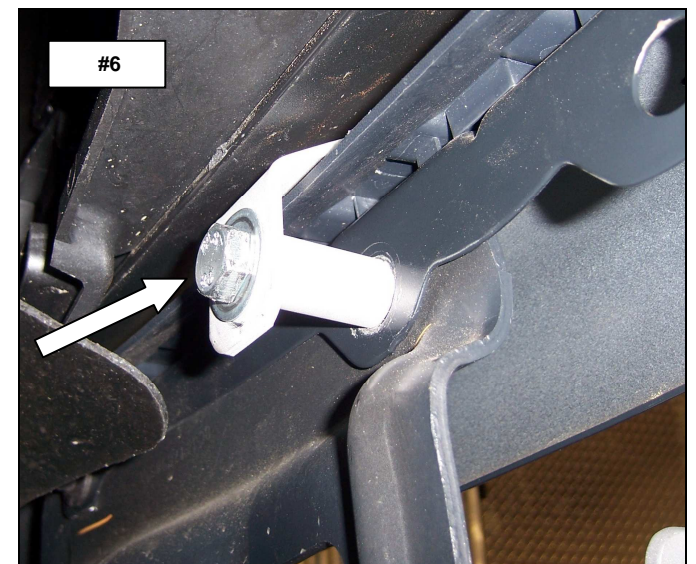
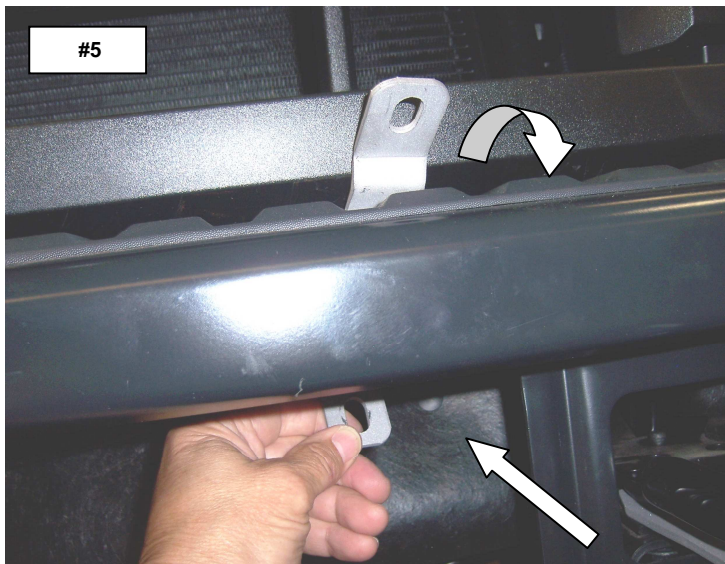


Step-3 From behind the bumper locate and remove the bumper bolt. **Photo #4**



Step-4 Position one of the upper brackets behind the bumper, so the longer leg of the bracket extends out between the top of the bumper and the bottom of the grille. **Photo #5**

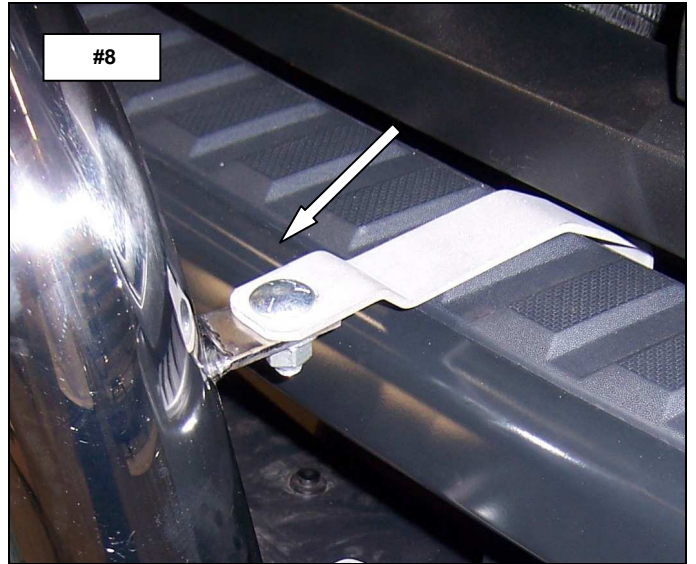
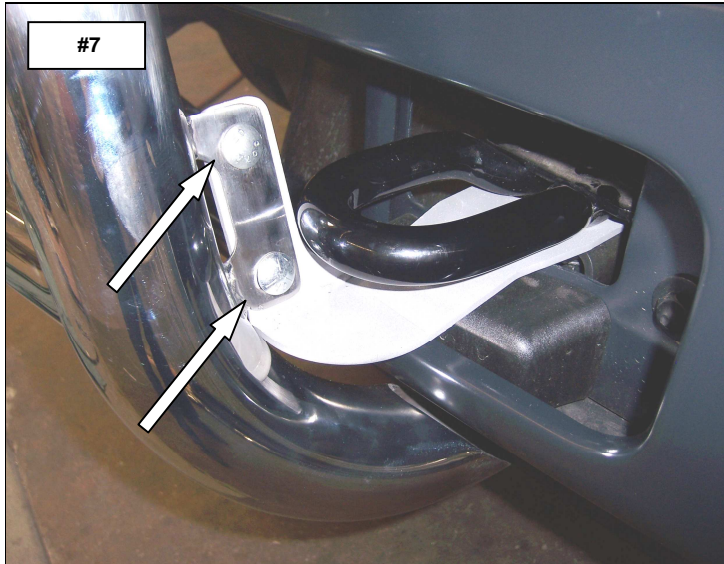
Step-5 Attach the upper bracket to the bumper using (1) 10m X 60m hex bolt, (1) 3/8" flat washer and (1) tubular spacer. Leave the bolt loose for final adjustment. **Photo #6**



Repeat the above steps to install the passenger side lower and upper brackets.

Step-6 Attach the Rhino Charger to the lower brackets using (2) 3/8" x 1" carriage bolts, (2) 3/8" flat washers, (2) 3/8" lock washers and (2) 3/8" hex nuts for each side. **Photo #7**

Step-7 Attach the Rhino Charger to the upper brackets using (1) 3/8" x 1" carriage bolt, (1) 3/8" flat washer, (1) 3/8" lock washer and (1) 3/8" hex nut for each side. **Photo #8**



Step-8 Align the Rhino Charge bar and bracket assembly and tighten all nuts and bolts. Remember to check and re-tighten the hardware periodically.

