

## 09-14 Ford F-150 <u>Diamond Back Bumper</u> Installation Instructions. With Sensors Part #100-10-9010, With Sensors and Lights Part #100-10-9011



**Step 1:** Remove OEM factory bumper.

**Step 2:** Align Frontier bumper to end of frame. Install bolts from the outside of Frontier Back Bumper through the bracket and the frame using 3/8" X 1-1/2" bolts, nuts, and washers.

**Step 3:** If an impact is used, drive the bolt and hold the nut. To verify that the bolts are tight, check with a wrench by hand.

**Step 4:** Attach license plate with ½" bolts, nuts, and washers.

**Step 5:** <u>Sensor Ready models</u>: If grommets are not already inserted in Frontier bumper then insert grommets into Frontier bumper. Remove sensors from OEM factory bumper and insert them into grommets.

**Note:** Periodically check bolts to ensure that bolts remain tight. Also, before using with a trailer, check bolts to ensure that bolts are tight.

Bolt Bag Contents	
Quantity	Description
6	3/8" X 11/2" Bolts
6	3/8" Hex Nuts
6	3/8" Lock Washers
12	3/8" Flat Washers
2	1/4" X 1" bolts
2	1/4" hex nuts
4	1/4" flat washers
4	1/4" lock washers
4	Grommets (Sensor Ready bumpers only)
46	Total Pieces