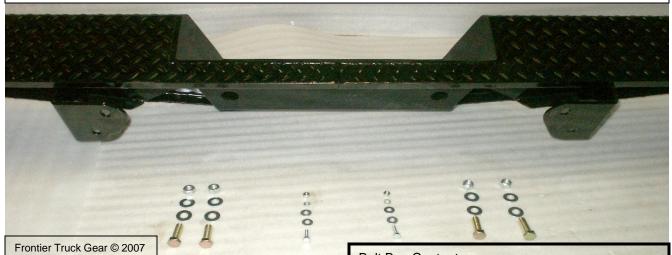


## 04-05 Ford F-150 Diamond Back Bumper Installation Instructions. With Sensors Part #100-10-4008, With Sensors and Lights Part #100-10-4009

Note: <u>Will not</u> accommodate the Ford Factory Integrated receiver hitch.

Will accommodate most brands of after market receiver hitches.



**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 ½" X 1-3/4" 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                          |
| 4                 | 1/2" X 1-3/4" bolts                  |
| 8                 | 1/2" flat washers                    |
| 4                 | 1/2" Hex nuts                        |
| 4                 | 1/2" lock Washer                     |
| 2                 | 1/4" X 1" bolts (license plate)      |
| 2                 | 1/4" hex nuts (license plate)        |
| 4                 | 1/4" flat washers (license plate)    |
| 2                 | 1/4" lock washers (license plate)    |
| 4                 | Grommets (Sensor Ready bumpers only) |
| 34                | Total Pieces                         |

## **WARNING**:

DO NOT TOW FROM BUMPER.
ONLY TOW FROM OEM
FACTORY RECEIVER.