



INSTALLATION INSTRUCTIONS

PART# BFERF92R

FRONT END REPLACEMENT: FORD F-150: 2015-UP

1. Remove the factory bumper from truck.
2. Install the Roughneck HD Front bumper replacement against factory bracket on truck frame.
Use (4) $\frac{1}{2}$ " bolts to install. Hand tighten.
3. Level front bumper and then tighten bolts. Then drill a $\frac{1}{2}$ " hole through the frame, one on each side, using the slotted hole on the mounting bracket as a guide.
4. Use (2) $\frac{1}{2}$ " bolts and tighten. All $\frac{1}{2}$ " bolts should be tightened to 110 ft. lbs. dry.
5. Use $\frac{1}{4}$ " bolts to mount license plate on the bracket that is welded to the receiver hitch.

MAKE SURE ALL NUTS AND BOLTS ARE TIGHT!

Special care should be exercised in the handling, storage and installation of Roughneck HD equipment. The actual weight of each piece of equipment will vary depending on style and model. The weight of the equipment is sufficient in volume to warrant special care, assistance and in some instances the use of mechanical equipment during the transfer and installation of the equipment. Do not assume a position directly under the equipment during installation. Be sure the equipment has been connected and stabilized during installation to prevent falling or shifting of positions. Periodically check tightness of bolts to make sure they are tight and unlikely to fail.