

PART NUMBER: **F15RBS-H** PRODUCT: **REAR BUMPER**

APPLICATION: 15-17 FORD

F-150

Parts Included	Qty
RDS-H Bumper	1
Hardware: F15RBSH-KIT	
½" x 1 ½' Hex Bolt	6
½" Nuts	6
½" Washers	12



Bumper Removal:

- **1**. Remove the license plate light from the housing (Both sides)
- 2. Unplug the connector for the trailer/towing lights.



- **3**. Remove the plug assembly from the plastic by pushing the two metal tabs on the sides of the assembly and push through the front of the bumper.
- **4**. If equipped, remove all bumper sensors and plastic housing's from the bumper and set aside. They will be reused in the RBS-H bumper install.



5. Pull back the plastic off the top of the bumper. This will expose the (x10) 13mm bolts.



- 6. Remove the (x10) 13mm bolts and remove bumper ends and set aside.
- 7. Remove the (x3) 21mm nuts from the jack plate (both sides)



8. Remove the ground wire that is attached to the side of the frame and remove the hitch and set aside.







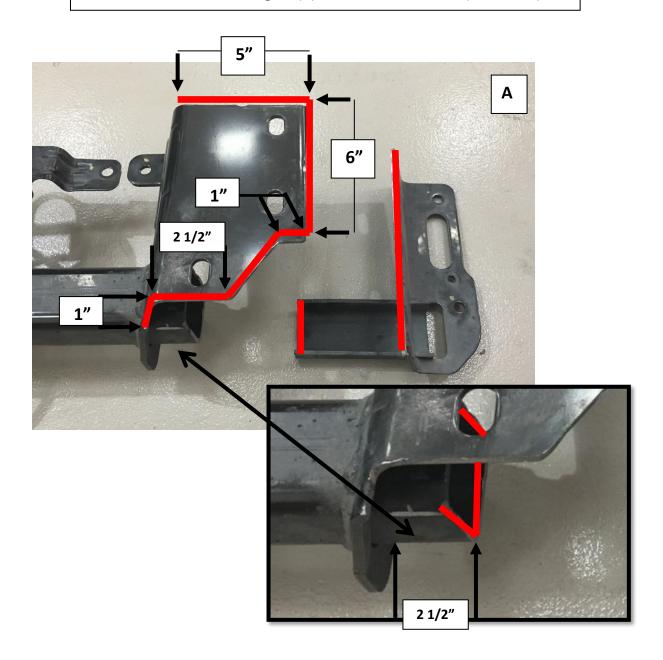
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Trimming the Receiver Hitch:

1. Follow measurement in figure (A) to trim receiver hitch. (Both sides)



RDS-H Bumper Install:

- 1. Remove skid plate from RBS-H bumper
- 2. If equipped, install plastic sensor housing into the skid plate and both side panels. NOTE: The sensors that come out of the plastic part of the OE bumper will install in the skid plate and the ones out of the bumper ends will install into the side panels.

<u>IMPORTANT NOTE:</u> Sensors on bumper were not installed by original equipment manufacturer and therefore may not perform as warranted by the manufacturer. Sensors are intended to assist driver in visualizing areas behind vehicle, but should never be relied upon as the sole means of ensuring safety. Always perform a physical check of all visual areas prior to moving vehicle in reverse.

3. With some additional help, sandwich the RBS-H bumper brackets with the OE hitch mounts and mate up with the frame mounts.







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- **4.** Install using the supplied $\frac{1}{2}$ x 1 $\frac{1}{2}$ " Hex bolts, nuts and washers and hand tighten.
- **5.** Carefully lower the tailgate and check the clearance between the top of the bumper and gate.
- **6.** After finial alignment, tighten all hardware to factory specs.
- **7.** Snap trailer plug into the opening in the skid plate and plug in harness.
- 8. Install is now complete.

