

## Instructions for F-150/ Ford Raptor Rear Revolver Bumper

### Tools Required:

3/16" Allen Socket or Wrench

1/2" Socket or Wrench

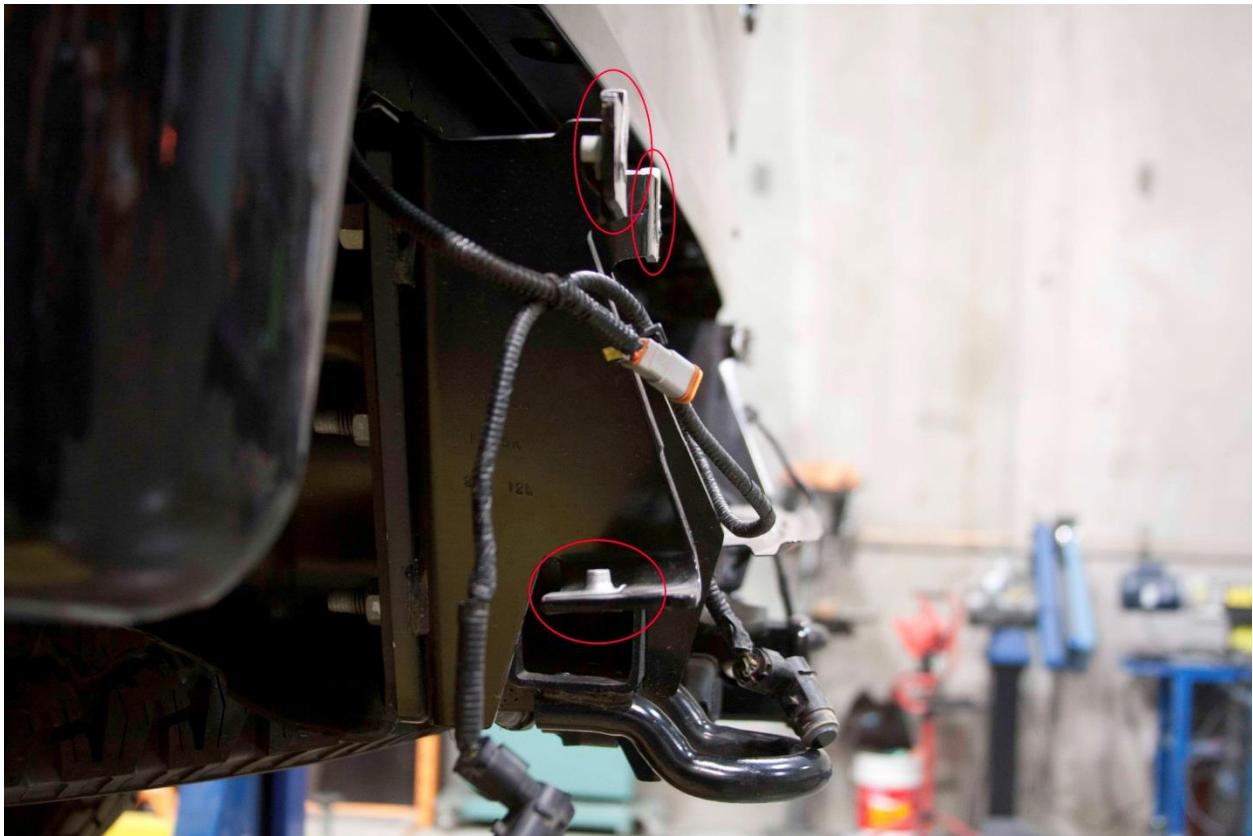
10mm Socket or Wrench

15mm for the Front Skid Plate

21mm Socket for the Front Bumper

### **Rear Bumper**

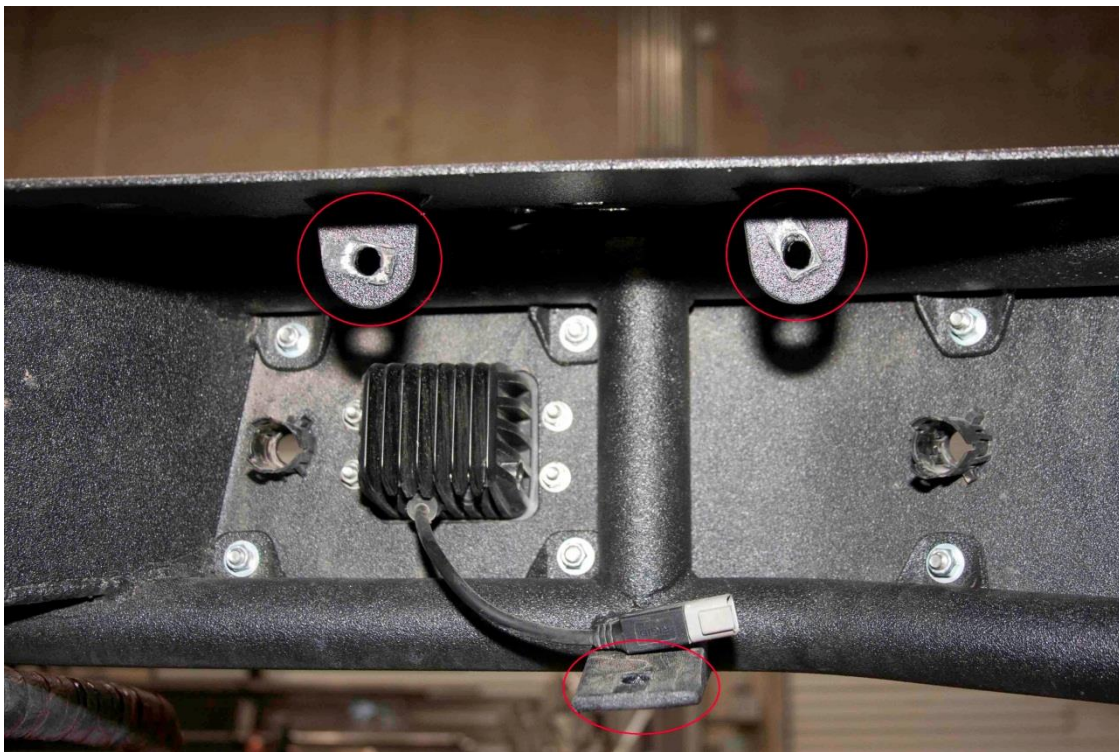
Remove six 10mm bolts that hold the bumper skins to tow hitch assembly. License plate area will have plastic expanders to hold it in place. You'll have to go from underneath to access and squeeze together with pliers and it should pop out with minimal effort.



Here's a side view after removal of the rear bumper. Circled are the 3 Bolts and speed clips that need to be removed. There are 3 bolts and retainers per side.



Facing the rear bumper head on after bumper removal



The 3 tabs on the Revolver Rear bumper that will line up with the factory tabs. Re-use the factory hardware to bolt up the rear bumper.

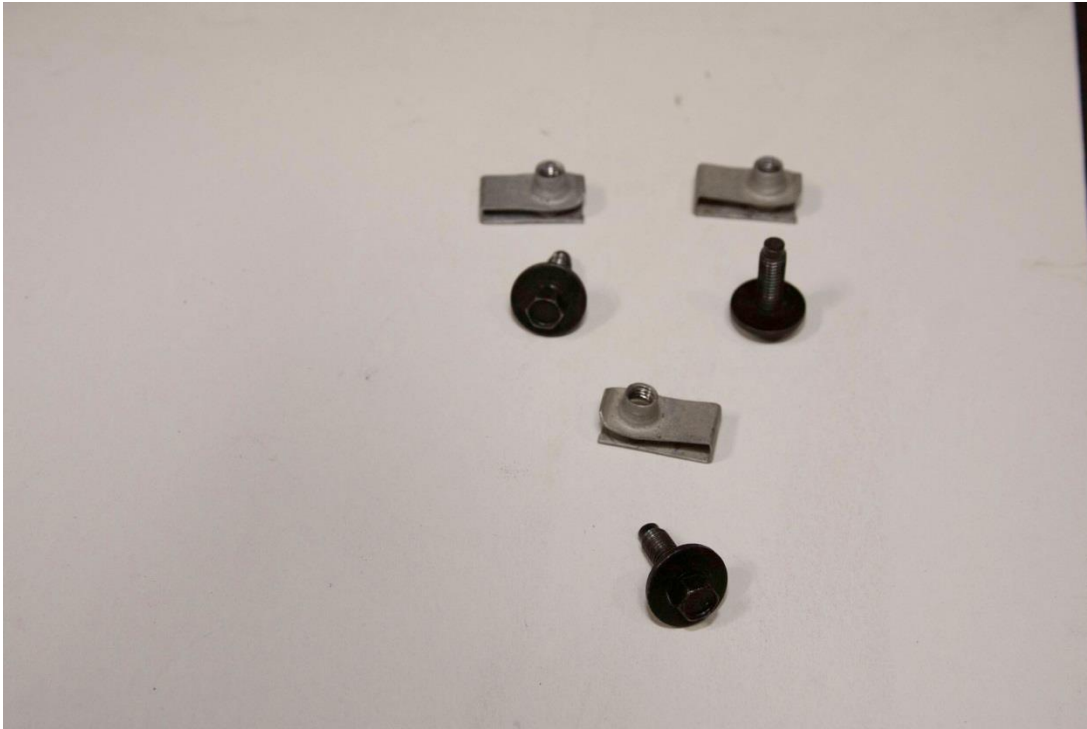


Revolver Rear bumper bolted up using the 3 factory tabs



Rear View with bumper and Rigid flush mounts installed rear bumper Install

Re-use OEM bolts and speed clips. Center bumper and tighten hardware.



### **Revolver Front Bumper Instructions**

There are four nuts that connect the front bumper to the mounting flanges on the truck. These will need to be removed as well as the 10mm bolt for the hood latch. The 8mm bolts that connect it to the front valence will also need to be removed.