

09-14 F150 Raptor Style Front Bumper

PARTS LIST Front bumper 2ea Bumper cap brackets

TOOLS NEEDED FOR INSTALLATION

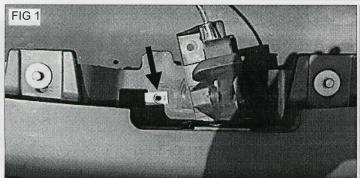
Ratchet 18mm Deep Socket 10mm Socket 8mm Socket

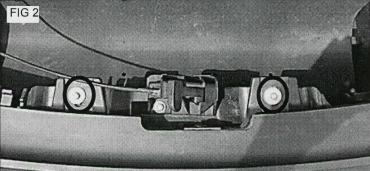
PRIOR TO INSTALLATION

- Read these instructions and make sure kit is complete before beginning the installation.
- NOTE: The bumper is a heavy product and it is recommended to have 2 people available for installation.

FACTORY BUMPER REMOVAL

- Step 1. Removal of hood latch release bracket
 - Remove 1 center factory bolt and move the hood release out of the way of the installation. Fig 1
 - . Remove 2 outside factory bolts on hood release latch. Fig 2
- Step 2. Removal of bumper
 - Working under the truck remove four 18mm nuts from frame where bumper attaches (two bolts per side). Fig 3 & 4
 - With the help of an assistant pull the bumper off the truck frame. Set aside all factory hardware.



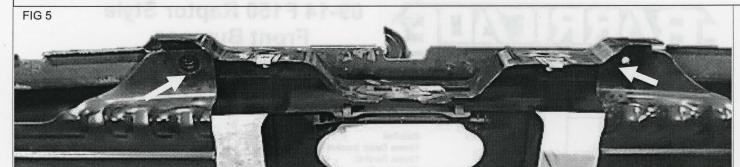


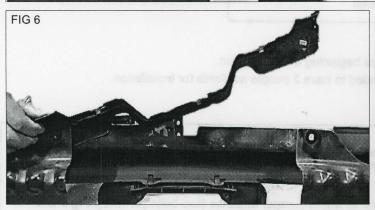


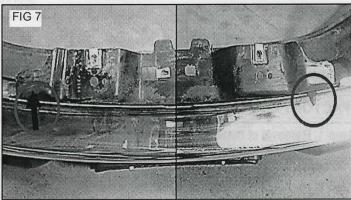


Step 3. Remove hood latch release bracket from bumper

- Remove 2 factory outside bolts and lift bracket away from bumper. Fig 5 & 6
- Remove the 2 speed clips from the top edge of the bumper and save for later use. Fig 7

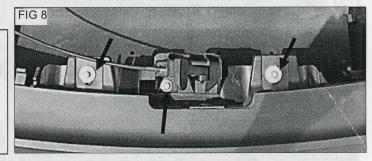






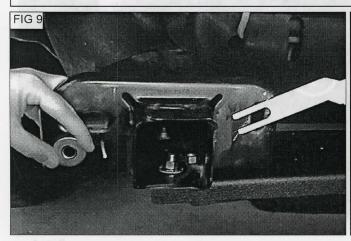
Installation of New Bumper

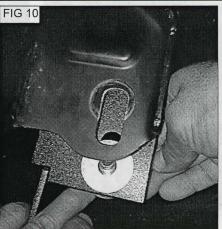
- Step 1. Re-Install Factory Hood release bracket
 - Place Factory Hood release bracket back into the truck.
 Line up the holes in the Bumper Cap with the holes in the Hood release bracket. Fig 8
 - Re-use factory bolts set aside above to install bracket



Step 2. Installation of New Bumper

- With the aid of an assistant place new bumper up to frame. Line up holes in the bumper with holes in the frame.
- Sandwich a provided washer on the outermost hole in between the bumper and the frame. Fig 9
- Install the factory bolts removed above and start the factory nuts but DO NOT tighten any nuts at this time. Fig 10 & 11







Step 3. Install Bumper Cap Brackets

- Locate the Two supplied bumper cap brackets.
- Slide the speed clips removed from the bumper (page 2 step 3) over the slot on the bracket. **Fig 12**
- Sandwich the U end in between the bumper and the frame around the innermost bolt that is loose. Fig 13
- Bolt the top side of the bumper cap bracket to the speed clip on the hood latch bracket with OEM hardware. Fig 14
- Adjust bumper for best fit and tighten down all bolts.

CONGRATULATIONS this completes the installation process.

