



INSTALLATION INSTRUCTIONS

Installation instructions for Ford Raptor rear bumper

**** Inspect bumper to installation. Contact Body Armor directly if missing any items 951-808-0750**

Hardware List:

1"x 1/4"-20 bolts Qty: 4
1/4" flat washers Qty: 4
1/4" lock nut Qty: 4

Removing Factory rear bumper:

Step

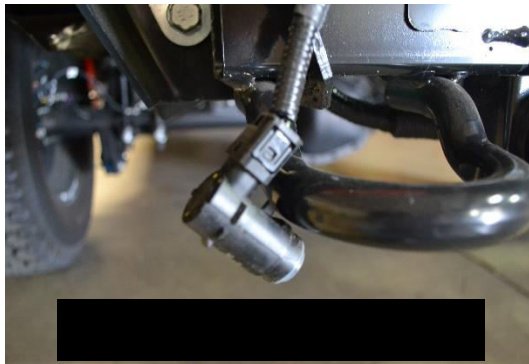
1 Unplug all back up sensors from the plastic mounting inserts. Then remove the plastic inserts and reinstall in the Body Armor bumper. The inserts are keyed so be sure to match the correct insert to mounting hole in the new bumper.

Step 2 Unplug the license plate lights and remove them from the factory bumper. Reattach the lights in the new bumper

step 3 Remove the factory bolts. Leave the threaded insterts in place. There are three bolts per side, two on the top one on the bottom.

Step

4 Remove the spare tire lock and reinsert into the new bumper.





INSTALLATION INSTRUCTIONS

Installing DSF-2961 bumper

- Step 1 Attach the license plate by using the 1/4"-20 hardware.
- Step 2 Have a helper lift the bumper up onto the vehicle. The bumper will slide over the top brackets and around the two lower brackets. NOTE: The lower brackets need to slide around the lower tabs of the frame brackets. Due to the bend in the brackets might make contact with the frame bracket. If this happens we recommend adjusting the frame bracket on the truck. There is some variance in where the mounting point is located. This can be accomplished by using a hammer and hitting the tab inward. This is not required on all installations.
- Step 3 Loosely thread the factory hardware in the four upper mounts. We provide two options on the lower mounting bolts. The slotted hole is one option. Another option is the single round hole. The reason for using one over the other is to level the bumper to the vehicle. Some vehicles will use the slotted holes other the round. You will only need to use one of them not both. Again use the factory hardware to attach the bumper
- Step 4 Determine the alignment of the bumper on the truck. When satisfied tighten hardware.
- Step 5 Insert back up sensors and hook up to the harness. Also hook up the license plate lights and insert and lock spare tire lock.

We have selected a high quality DuPont Mini Tex paint and have added two coats of a zinc based powder primer.

By doing this we believe that we have provided the most durable paint combination in the industry

Like your vehicle to keep the beauty of the paint it will require maintenance on the users part. So be sure to

touch up scratches when ever possible. Deep scratches can lead to rust and possibly peeling of the powder coat.

Use a quality flat black spray paint. Apply the paint to a piece of foam or paper and dab it on the scratched area.

Rust is not considered a warranty defect, if rust occurs from a scratch it needs to be touched up with paint.

We recommend a high grade flat black paint.