

# **INSTALLATION INSTRUCTIONS**



**PART NUMBER: FXR20-100TVI GRILLE GUARD  
FXR20-PB PUSH BAR**

**APPLICATION: 2020+ FORD EXPLORER POLICE INTERCEPTOR**

<b>QTY</b>	<b>PARTS LIST</b>
<b>1</b>	<b>FXR20-100/PB</b>
<b>8</b>	<b>½" x 1 ½" HEX HEAD BOLTS</b>
<b>2</b>	<b>½" HEX NUTS</b>
<b>8</b>	<b>½" LOCK WASHERS</b>
<b>10</b>	<b>½" FLAT WASHERS</b>
<b>2</b>	<b>3/8" X 3 ½" HEX HEAD BOLTS</b>
<b>2</b>	<b>3/8" NYLON LOCK NUTS</b>
<b>4</b>	<b>3/8" FLAT WASHERS</b>
<b>1</b>	<b>FXR20-100 LOWER LEFT BRACKET</b>
<b>1</b>	<b>FXR20-100 LOWER RIGHT BRACKET</b>
<b>1</b>	<b>FXR20-100 UPPER MOUNT</b>

\*\*Inspect bumper and all parts prior to installation.

## **-WARNING-**

Special care should be exercised in the handling and installation of our products.

- Always wear safety glasses during installation process to avoid personal injury.
- Use extreme caution when lifting and securing product into place.
- Never position yourself directly under product during installation.
- Insulate all exposed wiring and electrical connectors.
- Always securely mount wiring harness to bumper and vehicle.
- Products may require minor trimming for proper fit.
- Periodically check nuts and bolts to make sure they remain tight.
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# 2020+ Ford Explorer Police Interceptor

## Grille Guard / Push Bar

### Installation Instructions

1. Remove the four 10mm bolts from the top of the grille.



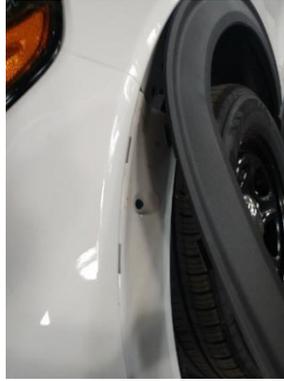
2. Remove the two plastic push pins located at the bottom of the inner wheel liner, and the one at the top of the liner. Repeat for the other side.



3. Remove the four 7mm bolts from the front of the inner wheel liner.



4. Pull the plastic wheel trim to unsnap it from the front bumper skin on both sides.



5. Pull the inner wheel liner down to access the two 10mm bolts that attach the bumper skin to the fender. Repeat for the other side.

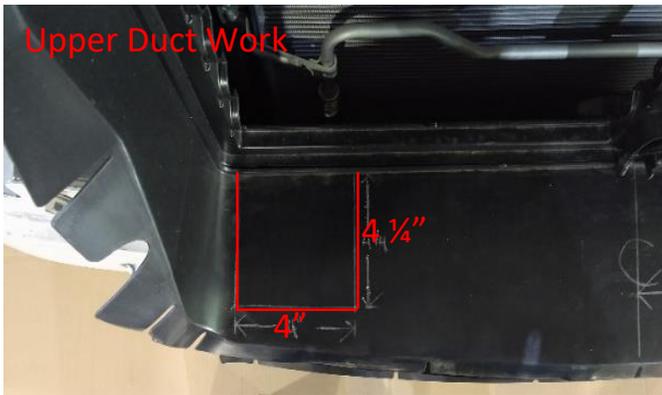
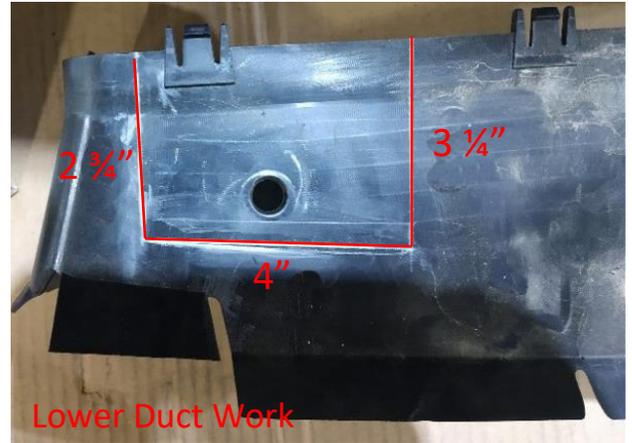
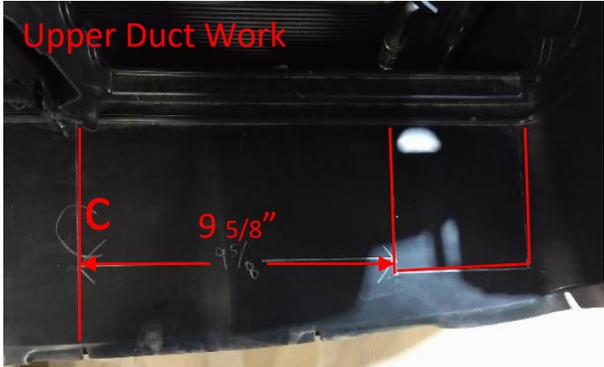
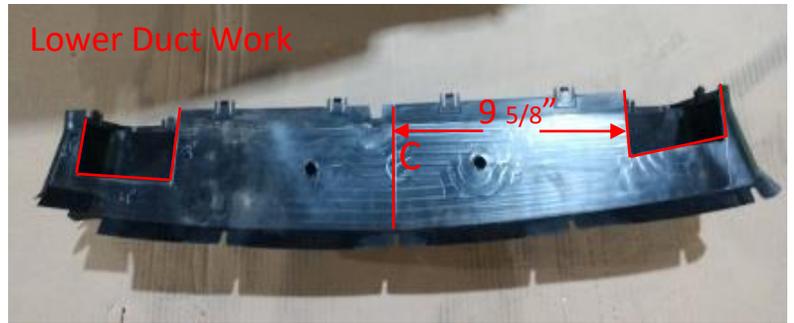
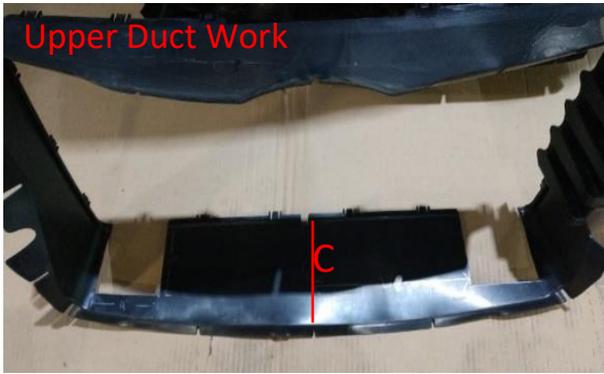


6. Remove the nine 7mm bolts at the bottom of the bumper skin.



7. Unsnap the bumper skin starting at one side and working across to the other side. Once removed, set the bumper skin aside.

8. Mark and cut the plastic duct work as shown in the photos below.



9. Remove the eight bolts that retain the aluminum bumper and remove.



10. Start the tow lug of the aluminum bumper into the square cutout of the TS upper mount and rotate the bumper into place. Align the perimeter of the square mounting pads of the TS upper mount and the aluminum mount. Install the 3/8" hardware that is provided onto the TS mount and tighten completely.



11. Re-Mount the aluminum bumper.

12. Remove the two 7mm bolts at the front of the plastic splash shield. 1/2" x 1" slot



13. Remove the two 13mm bolts that are shown in the photo below. Right below the bolts that were just removed, cut a 1/2 x 1" slot to allow the lower mount to pass through.



14. Install the lower mounts using the two 13mm bolts (removed in step #13) as shown and start the bolts. Do not tighten at this time. Re-install the duct work.



15. Re-install the bumper skin by clipping the grille section at the top. Do not install any bolts at this time.



16. Set the grille guard on top of the upper mounts and start the six 1/2" provided bolts.



17. Attach the lower mount to the guard using the provided 1 1/2" hardware.



18. Separate the bumper skin and the lower splash shield to reach in and tighten the bolts on the lower mount.



19. Tuck the splash shield above the bumper skin. Re-install all the bumper skin bolts and tighten.

20. Align the guard left to right with the vehicle. Once guard is at desired place, tighten all hardware on the grille guard.