

2015+ Ford F150 <u>Bumper Grille</u> Installation Instructions

Please read all instructions before installation and to check to see that all parts are included.

KIT CONTENTS:	
Description	Qty.
Bumper Grille	1
Alcohol Pad	1
License Plate Bracket	1
Hardware Kit (10690)	1
For Lighted Grille Only (below)	
Light Bar (Installed)	1
Wiring Harness	1
Switch	1
Light Bar Installation Instructions	1

Tools Needed

- Pliers
- Flat Head & Philips
 Screwdriver
- Rubber Mallet
- 7/16" Wrench

Bumper Grille Installation

Attention:

Truck needs to be washed with soap and water in taped areas. Tape needs to be installed in temperatures above 18°C (64°F) and allowed 24 hours to fully set.

- 1. Remove bumper grille from packaging. Check to see if all parts from above table are included.
- Remove factory plastic front license plate bracket, if truck has front license plate. Flex bracket untill both sets of clips release. Inner clips may need to be released with flat head screwdriver. Refer to Figure 1



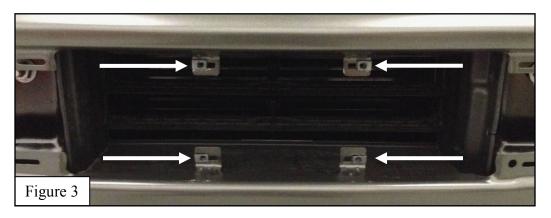


85160, 86160, 87160, 88160 87160L, 88160L

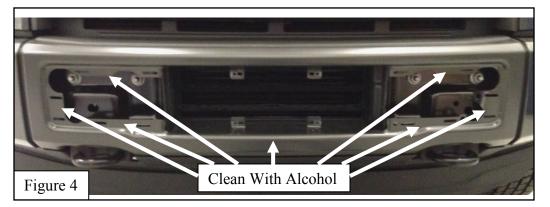
Remove factory front plastic bumper trim from bumper. Pull or pry off trim with a flat head screwdriver. Verify that all metal clips are removed with bumper trim. If not, remove the remaining ones with piers or flat head screwdriver. Refer to **Figure 2**



3. Insert supplied clip nuts in locations shown in Figure 3. Arrows show direction of installation.



4. Use alcohol pad the clean locations shown in Figure 4



Note: Step 5 is for the installation of license plate bracket. If you do not wish not to install a license plate skip to Step 6

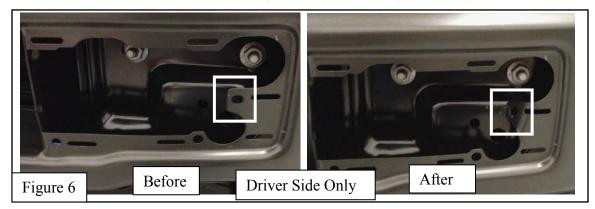


85160, 86160, 87160, 88160 87160L, 88160L

5. (OPTIONAL STEP) Mount license plate onto provided license plate bracket as shown in Figure 5. Use supplied 1/4"-20 hardware. Tighten with 7/16" wrench and Philips screwdriver. (Tape on bracket goes toward bottom of license plate) Once mounted remove backing on tape and stick in location shown in Figure 5 (Verify holes in bracket line up with lower clips nuts installed in Step 3)



6. Use rubber mallet to bend tab shown in Figure 6 back far enough to clear grille insert.

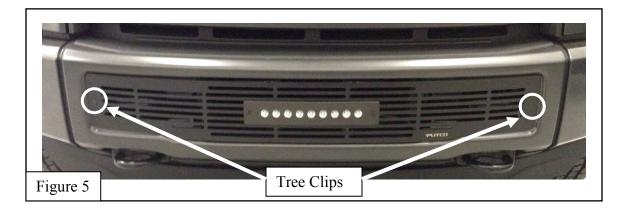


7. Remove tape backing on the back side of the grille. Place center of grille up to the bumper making sure the tape does not stick to the bumper yet. Mount center of grille using the supplied #8 bolts, washers and clip nuts (previously installed in Step 3). Refer to Figure 7. Tighten using supplied hex wrench. For lighted grilles (Verify your wire is in a location easily accessible to plug in wire harness)





8. Use supplied plastic tree clips to secure ends of bumper grille to the truck (Figure 8). Push grille against bumper and hold for 30sec. This will set the tape.



For lighted bumper grilles, refer to Light Bar Installation Instructions for wiring installation instructions.