**NOTE**: This grille does not accommodate front facing camera.

**Key To Components** 

A. 1 ea. Grille

B. Wiring harness

**Tools required** 

Ratchet

7mm Socket

10mm Socket

Plastic clip removal tool or similar tool

# Installation Instruction

Baja Upper Replacement Grille w/ LED Lights

PART NUMBER T542481 FITS FORD F-150 2015-2017



В





#### **ELECTRICAL INSTALLATION**



This grille comes complete with LED lights which need to be connected to a power source. Failure to properly make these connections could result in damage to the LED lights and/or your vehicle and may result in personal injury. If you are not qualified to make the proper connections, we highly recommend that you contact an installation expert to complete the connections.



Please take a few minutes to read and thoroughly familiarize yourself with the installation procedures outlined in this manual. Following the steps as outlined will save you time and help reduce mistakes. Once the instructions are reviewed, if you feel that you are not capable of safely installing the parts seek the help of a qualified installation expert to help you complete the job. The manufacture is in no way responsible for any personal injury or vehicle damage that may occur during the installation.

#### **NOTES ON INSTALLATION**

Please read and understand all instructions prior to beginning the installation process.

Pre-fit all panels as you proceed with the installation before attempting to bolt into position. This will enable you to understand exactly how the part is intended to fit onto vehicle.

Do NOT over-tighten screw.

If the instructions call for you to save and re-install parts set them aside in a protected area so as not to damage them.

## **REMOVING FACTORY GRILLE**



NOTE: Pictures shown in the illustration below and following pages may differ from the actual grill you purchased. However all the steps are the same and will NOT impact the installation of the product.



Step 1
Open vehicles hood. Using a plastic rivet removal tool locate and remove 9 factory plastic push clips securing the plastic radiator shroud to the vehicle. Remove plastic radiator shroud from vehicle. Set plastic shroud and hardware aside for reinstallation.



Step 2
Using a 10mm socket locate and remove 4 factory hex head bolts securing the grille to the vehicle.
Save hardware for reinstallation.

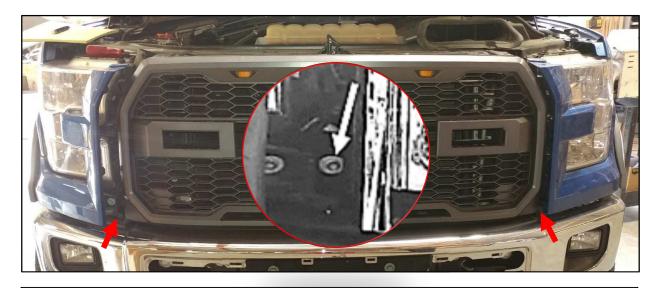
## **REMOVING FACTORY GRILLE continue**



Step 3
Using plastic clip remover locate and remove plastic clip near the headlight (both sides).



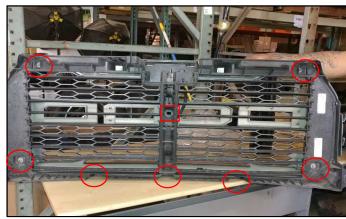
Step 4 Locate and disconnect the 2 electrical plug near the hood latch release.



Step 5 Pull back the headlight framing to access the 8mm bolt holding the grille. Remove grille and place onto work table.

### **REMOVING FACTORY GRILLE continue**





Step 6
Remove and keep (4) plastic rivets on top of grille assembly. Use plastic rivet remover to pry up center of clip first and pull clip out.

Step 7
On the back side of factory grille assembly, remove (7)
10mm nuts (shown by circles) and (1) 7mm bolt (shown by square) set hardware aside for reinstallation. Discard front side of the grille.



Step 8 Install grille (A) onto vehicle by reversing steps in pages 2-4.

Proceed to make electrical connections for the LED lights. If you are not qualified to make the proper connections, we highly recommend that you contact an installation expert to complete the connections.

This completes installation.

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