

NOTE: This grille does not accommodate front facing camera.

Full Replacement Baja Grille w/LED Lighting & Emblem Housing

Key To Components

- A. 1 ea. Grille
- B. Wiring harness

Tools required

Ratchet
7mm Socket
10mm Socket
Plastic clip removal tool or similar tool

PART NUMBER T542481
FITS FORD F-150
2015-2017



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.

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.

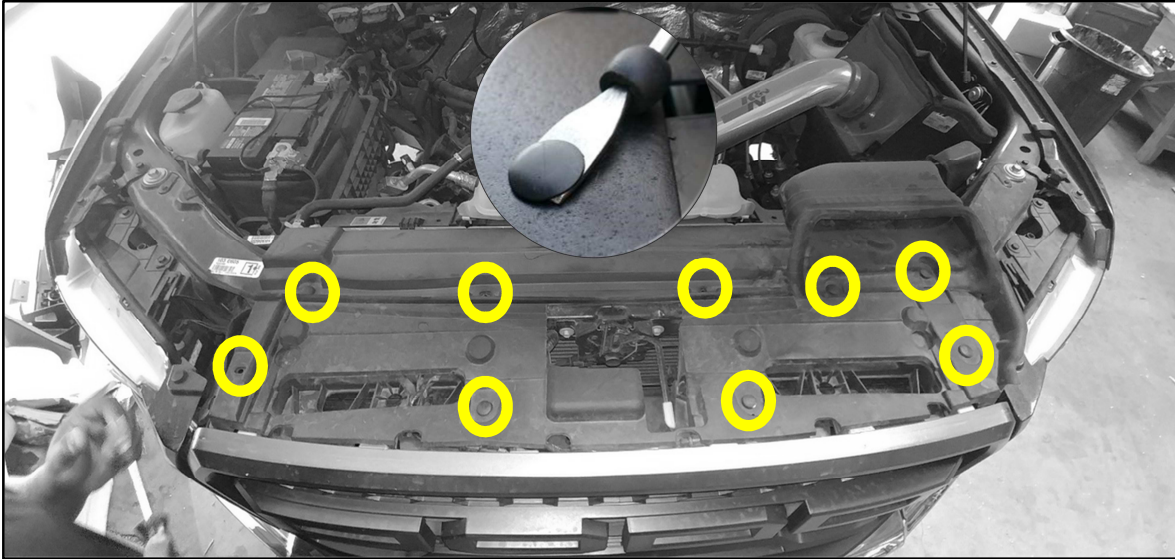
California Proposition 65 Warning!

This product may contain one or more chemical known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

REMOVING FACTORY GRILLE

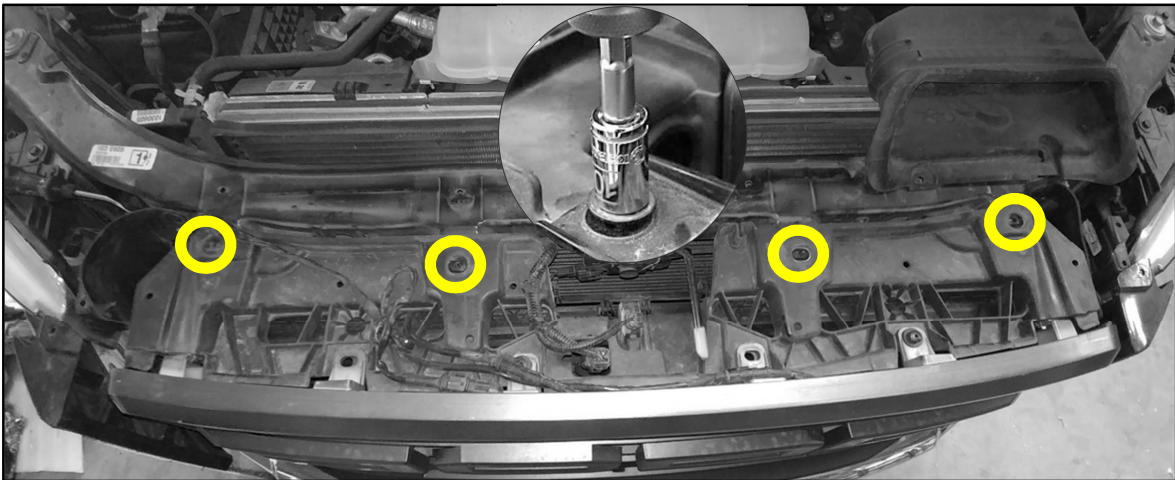


NOTE: Pictures shown in the illustration below and following pages may differ from the actual grill you purchased. However all the steps are the same and will NOT impact the installation of the product.



Step 1

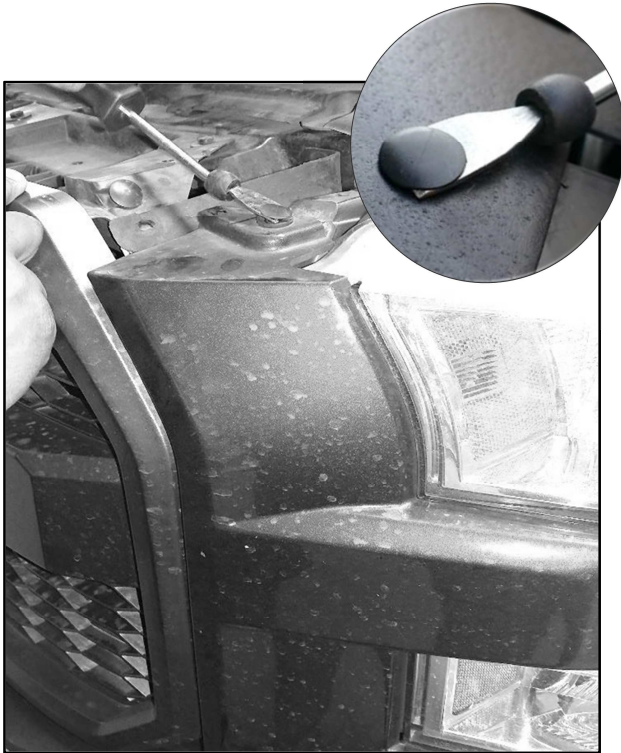
Open vehicles hood. Using a plastic rivet removal tool locate and remove 9 factory plastic push clips securing the plastic radiator shroud to the vehicle. Remove plastic radiator shroud from vehicle. Set plastic shroud and hardware aside for reinstallation.



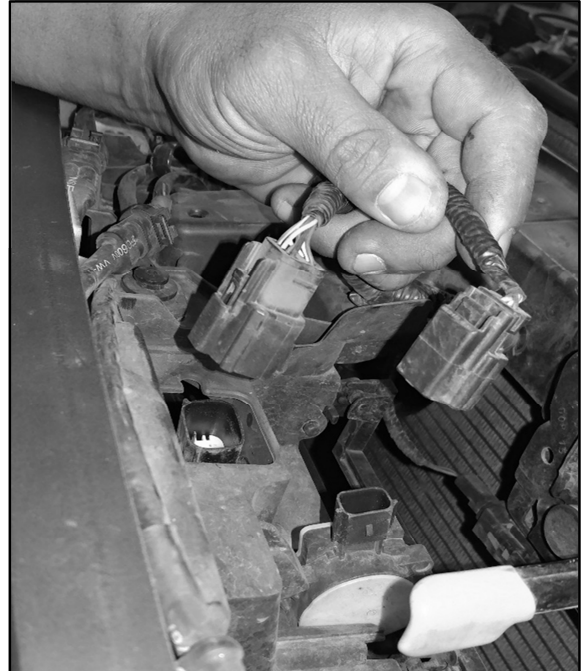
Step 2

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

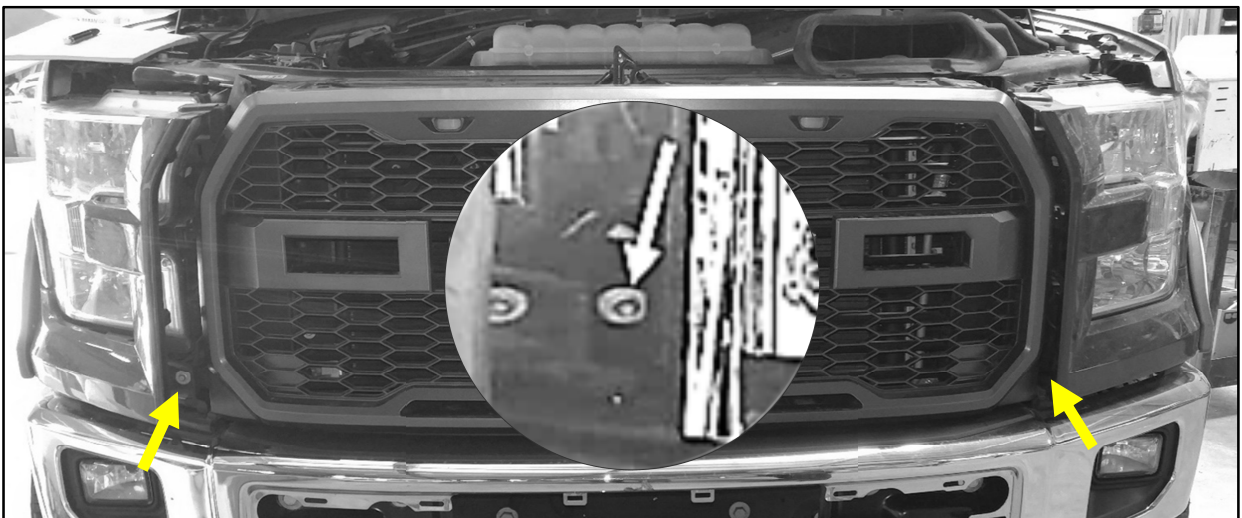
REMOVING FACTORY GRILLE continued



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

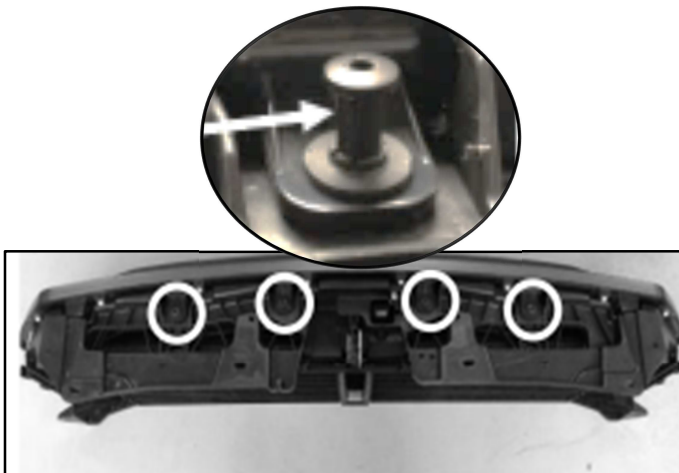


Step 4
Locate and disconnect the 2 electrical plug near the hood latch release.



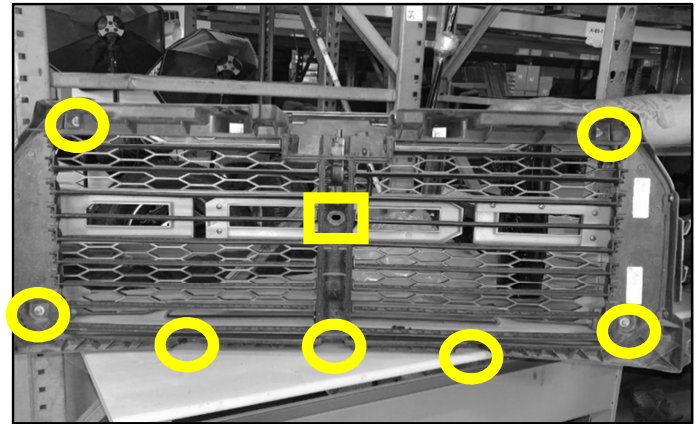
Step 5
Pull back the headlight framing to access the 8mm bolt holding the grille. Remove grille and place onto work table.

REMOVING FACTORY GRILLE continued



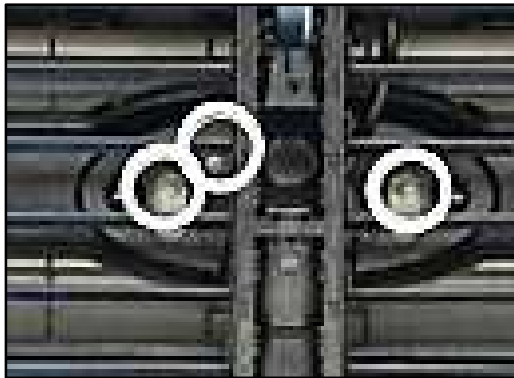
Step 6

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

Once factory grille assembly is removed from truck; remove the three 10mm nuts from the back of the emblem, set hardware and emblem aside for reinstallation.



Step 9

Install emblem on to supplied grille. Install grille (A) onto vehicle by reversing steps in pages 2-5.

This completes installation.

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.