

### 2015+ F-150 LED Emblem Installation Instructions

Congratulations on your purchase of a high quality PUTCO product. Should you need any application or technical assistance, feel free to call us at: 1-800-247-3974

Monday-Friday 8:00 a.m. - 5:00 p.m. (Central Standard Time)

Contact your PUTCO dealer for other quality accessories.

Please read all instructions before installation and verify that all parts are included.

Kit contents are listed on the last page of this instruction manual.

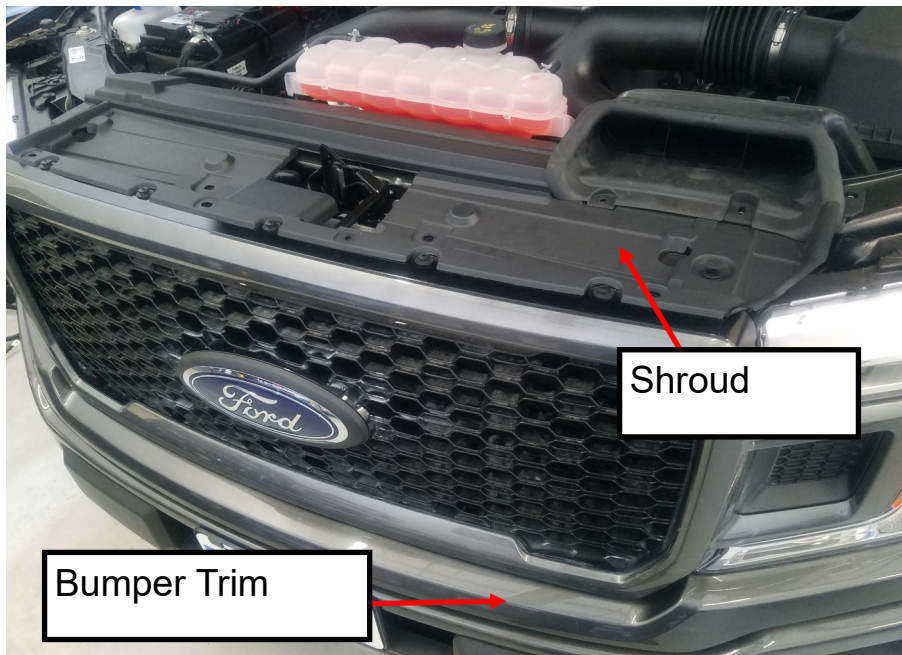
Front and rear kits are sold separately.

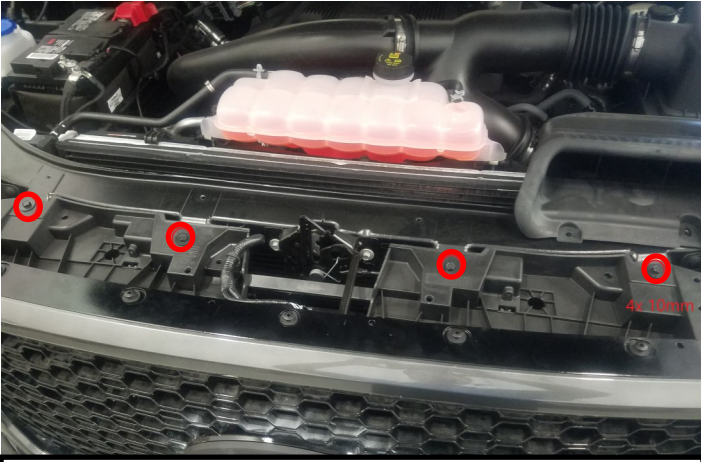
#### **Tools Needed:**

- Sockets: 7, 8, 10mm
- Torx T25 and T30 drivers
- Flat head screwdriver
- Zip-ties
- Needle nose pliers

#### **2018+ F-150 Front Emblem Installation Instructions:**

1. Remove clips (14) using a clip removal tool or flat head screwdriver. Remove shroud.





2. Remove (4) 10mm bolts.



3. Remove (2) clips and unplug wiring harness. If front camera is equipped, disconnect washer hose by gently prying black retaining clip and pulling hose out. Disconnect camera.

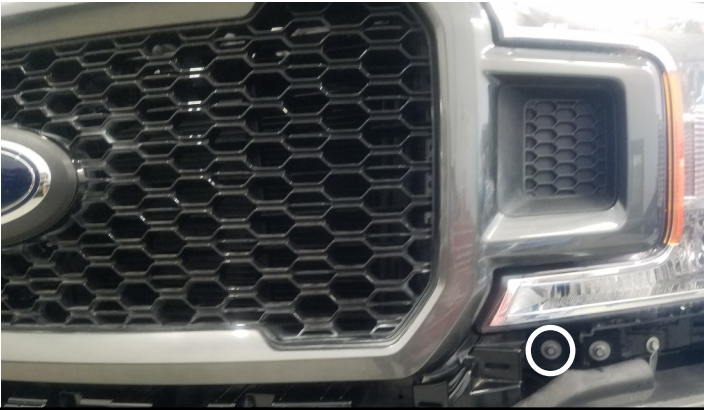


4. Remove (2) 7mm bolts in each front fender well. **If the vehicle is equipped with fender flares,** remove clips inside wheel. Pull fender flare out to disengage from bumper trim piece.



5. Starting from one wheel well, pull the bumper trim piece out to unclip the fasteners. Set the bumper trim piece aside.





6. Remove (2) 8mm bolts. Pull grille to unclip fasteners and remove assembly. Driver side shown.



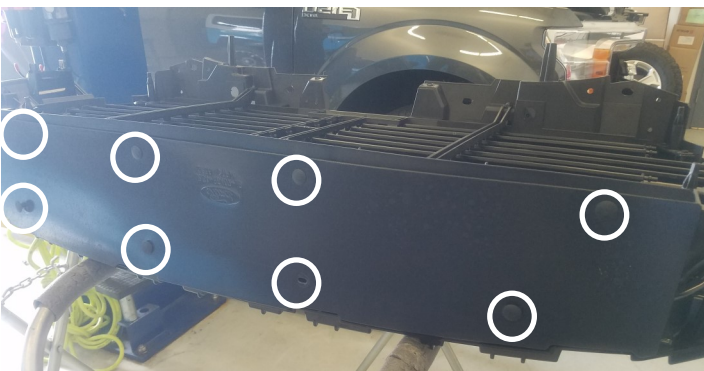
7. Remove (5) fasteners using a clip removal tool.



8. Remove (4) 10mm nuts holding active shutter assembly to grille.



9. Remove 8mm bolt behind emblem.



10. Remove (8) clips holding rubber cover on bottom of the assembly.

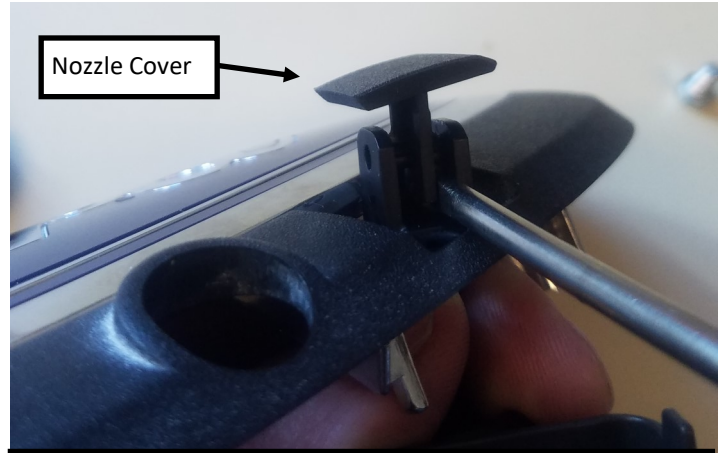


11. Using a flat head screwdriver, depress the clip while pulling the shutter system away from the grille. Repeat this process for (5) clips. The grille can now be separated from the shutter system.





12. Remove (3) 10mm nuts holding emblem on. Disconnect any connectors, if camera is equipped.



13. **Front camera equipped trucks:** Remove (3) T25 torx screws mounting camera assembly to emblem. Remove spray nozzle cover by gently prying arms with flat head screwdriver.



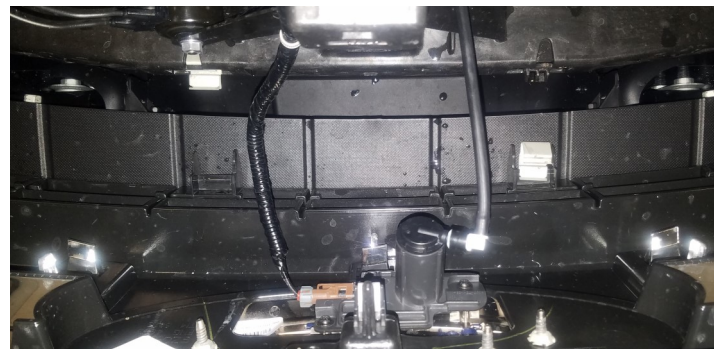
14. Reinstall camera assembly on LED emblem. Install threaded rods and tighten. **BE CAREFUL NOT TO OVERTIGHTEN.**



15. Reinstall nozzle cover, ensuring proper orientation. Needle nose pliers may be needed to pull nozzle arm through opening when installing nozzle cover.

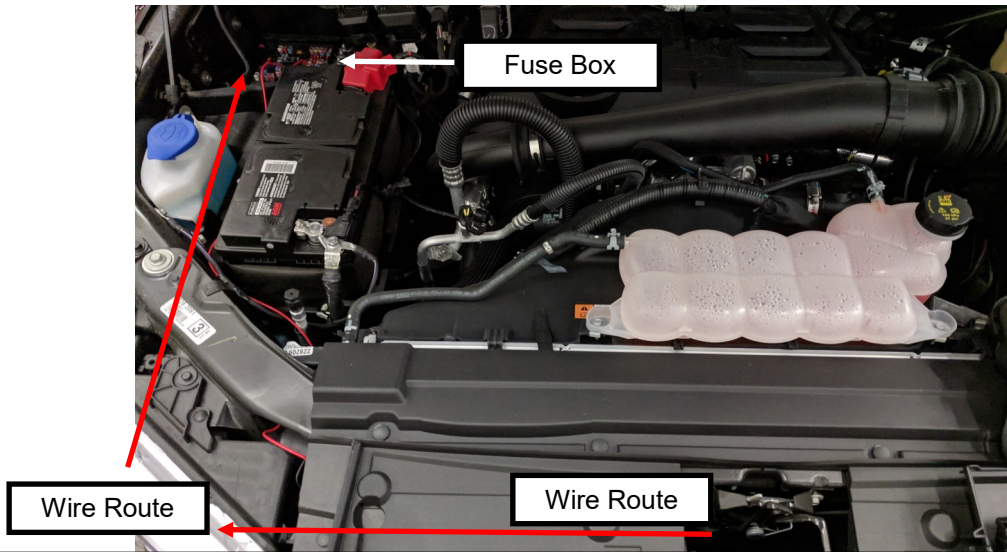


16. Install emblem onto grille with provided nuts. Tighten with 8mm wrench, being careful not to overtighten.



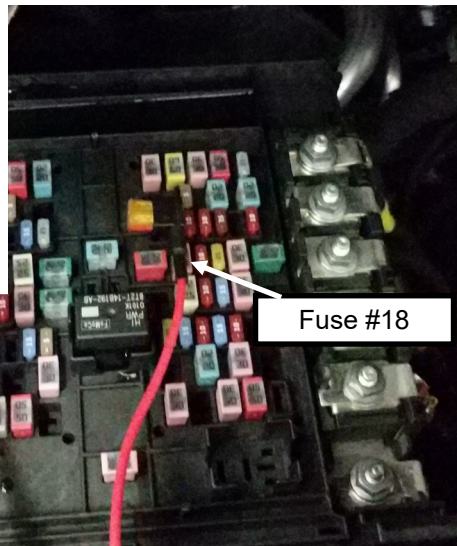
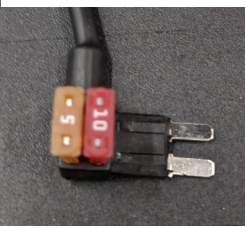
17. Reconnect any plugs for camera system and washer nozzle, if applicable. Feed LED emblem wires towards top of grille to finalize connections. Push grille into place, but do not install fasteners until emblem has been fully installed and tested.





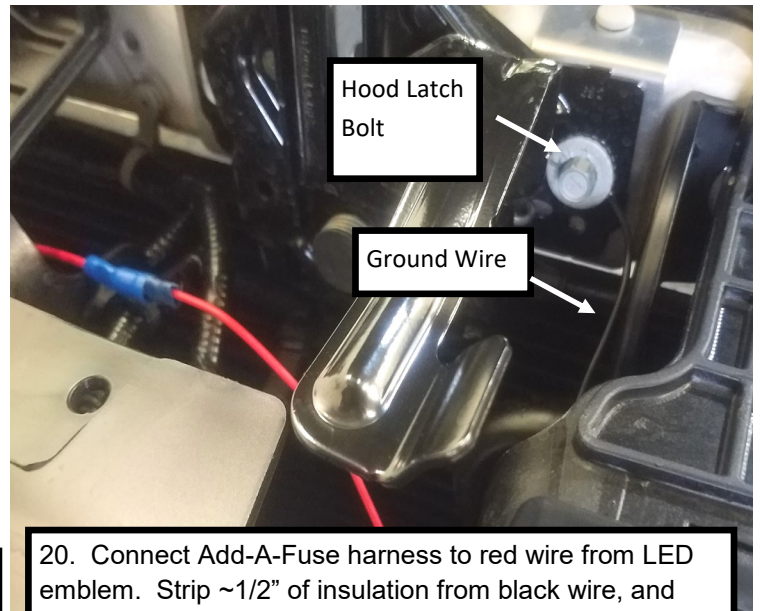
18. Connect the Add-A-Fuse tap to the LED emblem and route the wire to the fuse box. Be careful to avoid sharp edges and moving parts. Zip-tie wire in place when installation is complete.

Fuses properly installed



19. Remove Fuse #18 (10A fuse). Insert it in Add-A-Fuse tap and install provided 5A fuse on wire side of Add-A-Fuse tap, as pictured. Install assembly in Fuse #18 slot.

**NOTE:** For 2015-2017 trucks, install assembly in Fuse #105 slot.



20. Connect Add-A-Fuse harness to red wire from LED emblem. Strip ~1/2" of insulation from black wire, and ground to chassis. For example, loosen (do not remove) the 10mm bolt holding hood latch enough to wrap black ground wire around bolt. Tighten bolt, making sure wire is secured.

21. Test the emblem (key on or vehicle running). Make sure to zip-tie the wires safely in place before final reassembly!



### 2015-2017 Front Emblem Installation:



1. Remove (10) retaining clips and remove plastic cover.



2. Pull out plastic cover around headlight. Passenger side is shown. Repeat on driver side.



3. Remove (4) 10mm bolts (location shown by circles) and (2) plastic tree clips (location shown by squares)



4. On side of grille, use a flat-headed screwdriver to pull out (6) tree clips that hold on rubber shield. Passenger side location is shown above. Repeat on driver side.





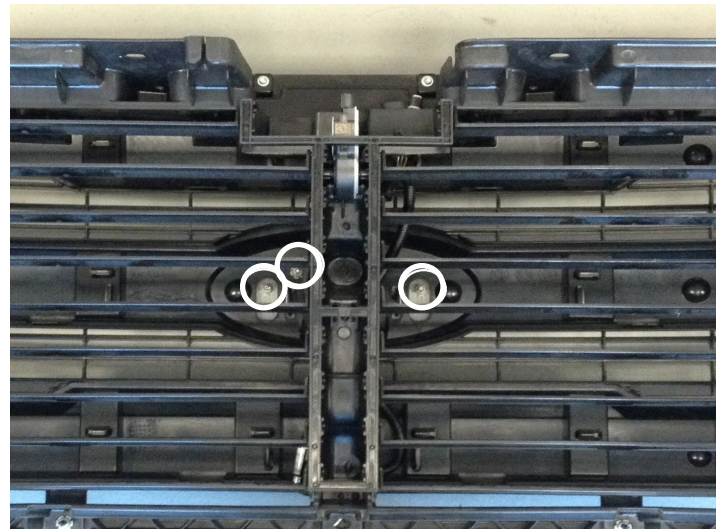
5. Remove (2) 8mm bolts securing lower grill to truck. Passenger side shown above. Repeat on driver side.



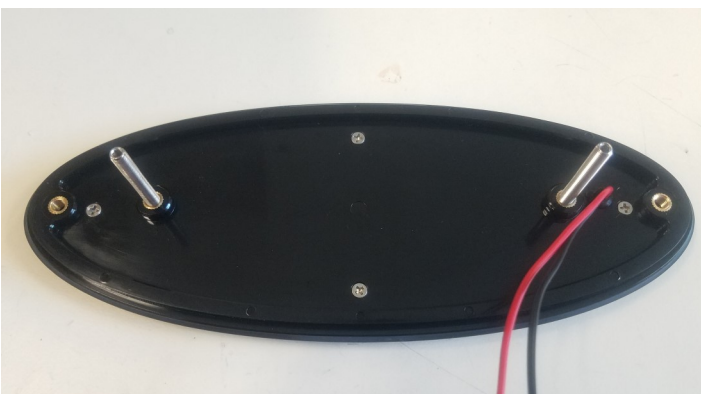
6. Unclip (2) electrical plugs on the top of factory grille. Locations shown above.



7. Remove factory grille assembly by pulling grille straight up and out.



8. Remove (3) 10mm nuts from back of emblem.



9. Install threaded rods and tighten. **BE CAREFUL NOT TO OVERTIGHTEN.**



10. Install emblem onto grille with provided nuts. Tighten with 8mm wrench, being careful not to overtighten.



11. To wire the emblem, follow steps 17-21 in previous section. Test the emblem (key on or vehicle running before finalizing reassembly. Be sure to zip-ties wires safely away from sharp edges.

### ***Rear Emblem Installation:***



1. Lower tailgate and remove the eight T-30 screws from the access cover. Remove access cover.



### Rear Emblem Installation (continued):



2. Through this area of the tailgate you can gain access to the back of the emblem.



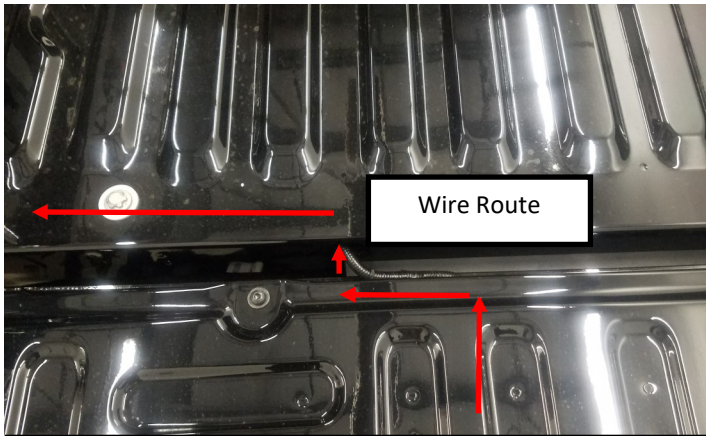
3. Pry on the highlighted clips while pulling out on the emblem from the outside. **BE CAREFUL NOT DAMAGE THE PAINT OR SHEET METAL OF THE TAILGATE.**



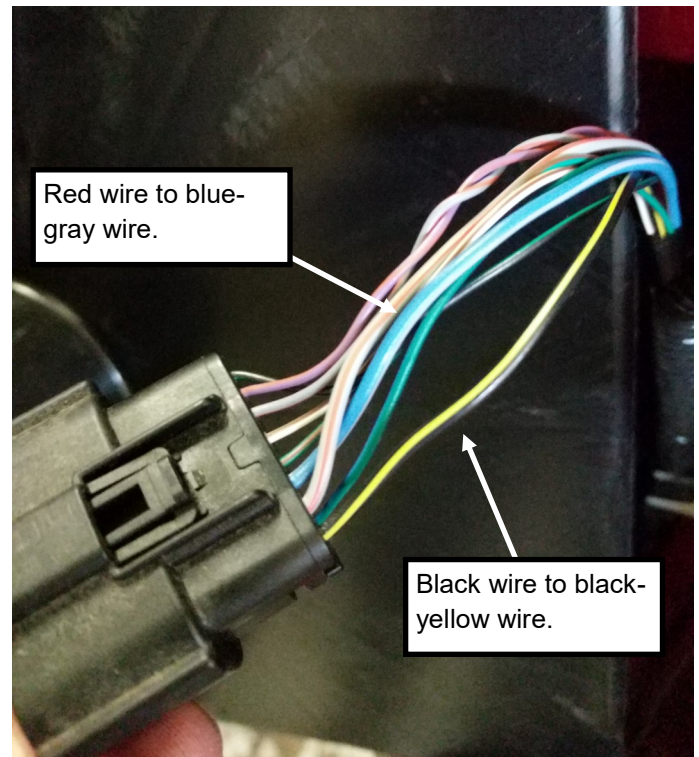
4. Install threaded rods and tighten by hand. Install the emblem on the tailgate using provided flange nuts. **BE CAREFUL NOT TO OVERTIGHTEN FASTENERS.**



5. Remove (2) 8mm bolts from driver's tail lamp. Pull the tail lamp towards the rear bumper to disengage clips that secure it.



6. Feed LED emblem wires to driver's tail lamp harness. Follow existing harness coming out of tailgate. Route the wire under the vehicle, behind the bumper, and up into the tail lamp cavity. Protect the wire with split loom or abrasion resistant sleeving.



7. Using provided ScotchLoks, splice the wires into tail lamp harness. Connect the emblem red wire to the blue gray wire, and the emblem black wire to the black yellow wire.



8. Test the emblem. It is tied to the running lamps and should be on when the Daytime Running Lamps or head lights are on. Zip-tie wires into place, making sure the wire is protected from pinch-points and sharp edges.



**Kit Contents**

<b>KIT #92601 CONTENTS:</b>	
<b>Description</b>	<b>Qty.</b>
Front Emblem	<b>1</b>
Threaded Rod	<b>2</b>
M5x0.8mm Flange Nut	<b>2</b>
Add-a-Fuse Tap	<b>1</b>
5A Micro2 Fuse	<b>1</b>

<b>KIT #92602 CONTENTS:</b>	
<b>Description</b>	<b>Qty.</b>
Front Emblem (w/ camera)	<b>1</b>
Threaded Rod	<b>3</b>
M5x0.8mm Flange Nut	<b>3</b>
Add-a-Fuse Tap	<b>1</b>
5A Micro2 Fuse	<b>1</b>

<b>KIT #92603 CONTENTS:</b>	
<b>Description</b>	<b>Qty.</b>
Front Emblem (w/o camera)	<b>1</b>
Threaded Rod	<b>3</b>
M5x0.8mm Flange Nut	<b>3</b>
Add-a-Fuse Tap	<b>1</b>
5A Micro2 Fuse	<b>1</b>

<b>KIT #92604 CONTENTS:</b>	
<b>Description</b>	<b>Qty.</b>
Rear Emblem	<b>1</b>
Threaded Rod	<b>2</b>
M5x0.8mm Flange Nut	<b>2</b>
Add-a-Fuse Tap	<b>1</b>
5A Micro2 Fuse	<b>1</b>
3M ScotchLok Connector	<b>2</b>

***Thanks for your purchase of a high quality  
Putco product!***