

Installation Instructions

2021+ 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.

Front and rear kits are sold separately.



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

Tools Needed:



Kit contents:

DESCRIPTION	QTY
Ford LED Emblem	1
Wiring Harness	1
Bolt Kit	1

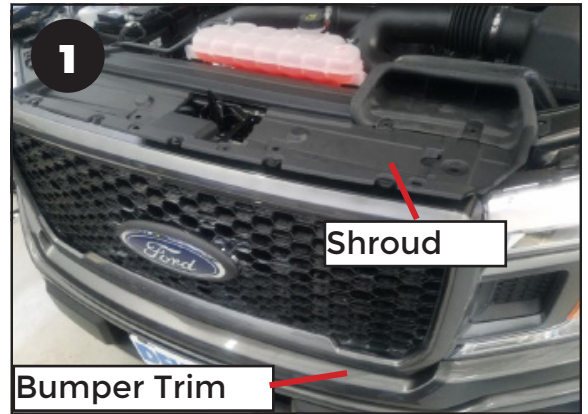


2018+ F-150 Front Emblem Installation Instructions:

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.



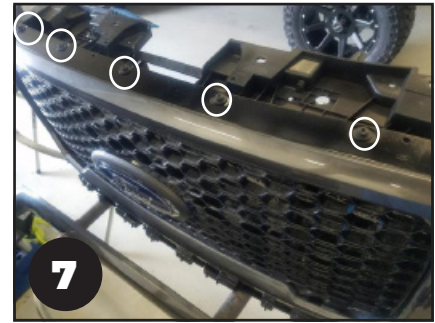
4 Remove (2) 7mm bolts in each front fender well. If the vehicle is equipped with fender flares, remove clips inside wheel. Pull fender flare out to disengage from bumper trim piece.



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

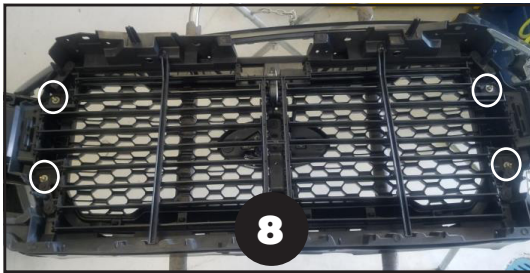


- 6** Remove (2) 8mm bolts. Pull grille to unclip fasteners and remove assembly. Driver side shown.



- 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.

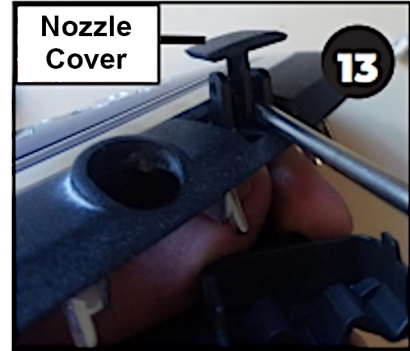
- 10** Remove (8) clips holding rubber cover on bottom of the assembly.



- 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.

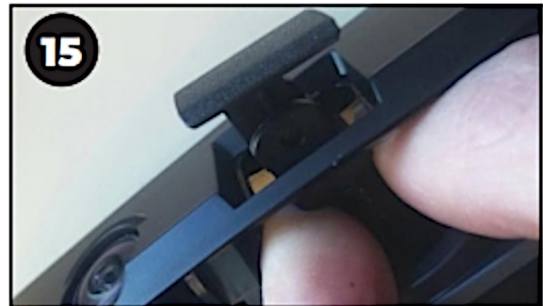


- 12** Remove (3) 10mm nuts holding emblem on. Disconnect any connectors, if camera is equipped.



- 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.

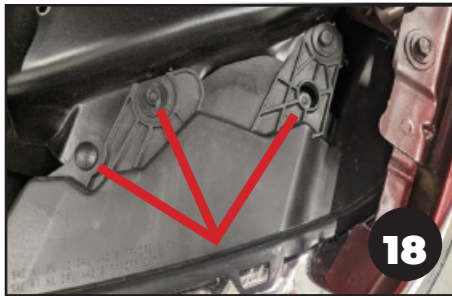
- 16** Install emblem onto grille with provided nuts. Tighten with 8mm wrench, being careful not to overtighten.





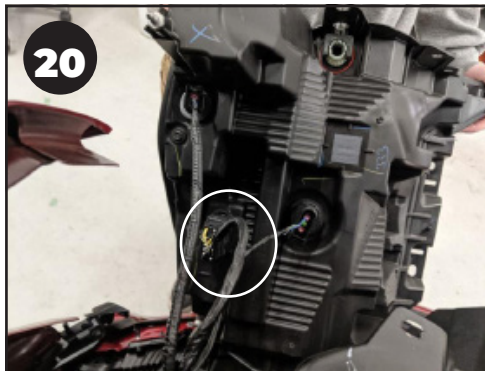
17 Reconnect any plugs for camera system and washer nozzle, if applicable. Feed LED emblem wires towards top of grille to finalize connections. Push grille into place, but do not install fasteners until emblem has been fully installed and tested.

18 Before putting the grille back on, you will first need to remove the drivers side headlight. Start by removing the two 10mm bolts from the top of the headlight housing and the plastic clip as seen in the figure above



19 The final 2 bolts for the headlight can be found on the bottom edge of the headlight housing as seen in the figure above. The bolt closest to the grille is a 10mm while the outside bolt is an 8mm.

20 **For LED Headlights:** Unplug the running lights wire from the headlight housing as seen in the figure above and plug it into the harness for the emblem. Then plug the emblem harness into the headlight housing.



21 **For Halogen Headlights:** Unplug the running lights wire from the headlight housing as seen in the figure above and plug it into the harness for the emblem. Then plug the emblem harness into the headlight housing.



- 22** Once the harness is plugged into the headlight, route the harness wires towards the grille and remount the headlight, do not bolt the headlight in place until you have tested the emblem.



- 23** Before Remounting the grille, run the emblem wires along the grille towards the drivers side of the vehicle and plug it into the harness. You are now good to zip tie everything in place and remount the grille. Test the emblem before final assembly.



**Your new Ford LED emblem
is now
installed on your vehicle!**