



INSTRUCTION GUIDE

Blade LED Tailgate Lightbar Instructions 2021+ F-150



1-800-247-3974

Monday-Friday 8:00am - 5:00pm (Central Standard Time)
Contact your PUTCO® dealer for other quality accessories.



**PLEASE READ ALL INSTRUCTIONS BEFORE INSTALLATION
AND CHECK TO SEE THAT ALL PARTS ARE INCLUDED**

REQUIRED TOOLS



Clean Cloth



Zip-Ties



8mm Socket



Isopropyl Alcohol

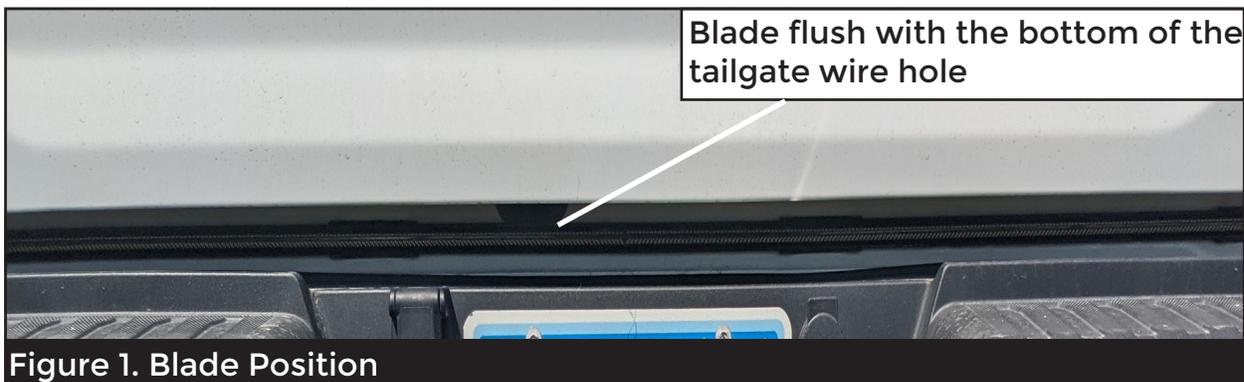
CONTENT LIST:

DESCRIPTION	QTY
LED Light Bar	1
Quick Connect Harness	1
Black Plastic Bracket	4
3M Tape Strips	4
Promotor Packet	1



INSTALLATION INSTRUCTIONS:

- 1** Verify the kit contents above.
- 2** Clean and dry the vehicle thoroughly in location where light bar is to be installed.
- 3** Vehicle surface temperature must be a minimum of 15°C (60° Install 3M tape on back of black plastic brackets. Use promotor packets to prep surface on bracket where tape is going to be applied. Do not use promotor on painted surfaces).
- 4** Remove tail gate to make mounting Blade easier.
- 5** Install 3M tape on back of black plastic brackets. Use promotor packets to prep surface on bracket where tape is going to be applied. Do not use promotor on painted surfaces.
- 6** Light bar brackets need be applied so that the light bar sits flush with the bottom edge of the tailgate wire hole (Figure 1).



- 7** Remove tape release liner on all brackets. Place light bar in position on the bed of truck, insuring proper gap shown in (Figure 1). Do not stick tape to truck until light bar is in correct position. Light bar wire should exit toward driver side of truck.



Wiring Installation with Quick Connect Harness (2021+ F-150)

1 Factory wire harnesses are located behind the taillights. Using a 8mm socket remove both taillights and unplug the factory harness from the tail light housing. Shown in (Figures 2).

2 Once the tail lights are removed fish the harness wires up through the underside of the tail light area, as seen in (Figure 3). (Figure 4) shows what tail light each side of the harness corresponds to.

3 Disconnect the black plug shown in (Figure 3) Passenger's side pictured.

4 IMPORTANT! Make sure to plug each end of the quick connect harness into the appropriate side of the vehicle, as identified in (Figure 4).

5 Plug in the Quick Connect Harness into the factory wiring harness (Figure 5a+b). Repeat on driver's side.

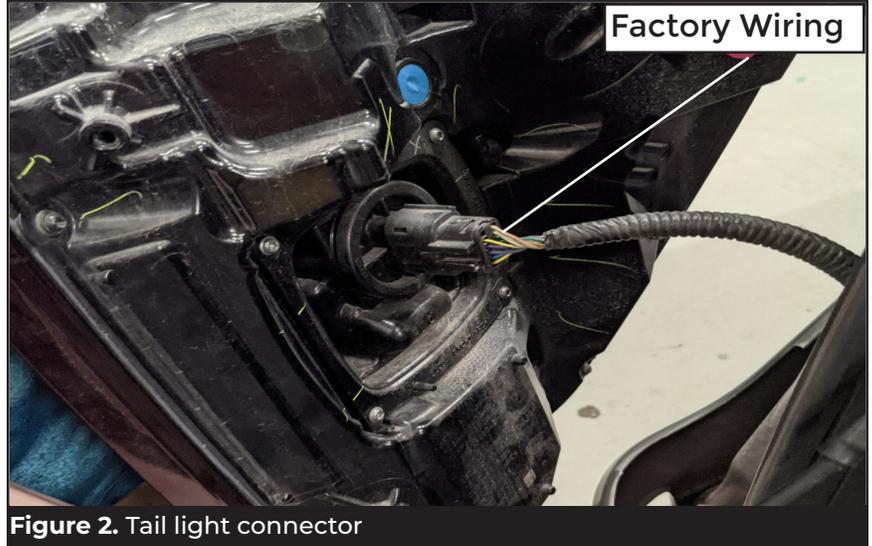


Figure 2. Tail light connector



Figure 3. Harness through the housing

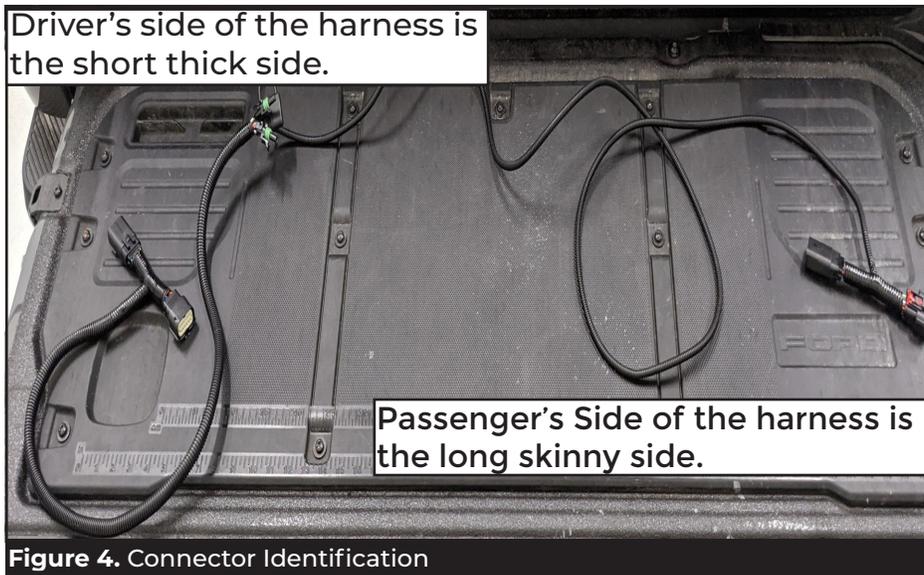
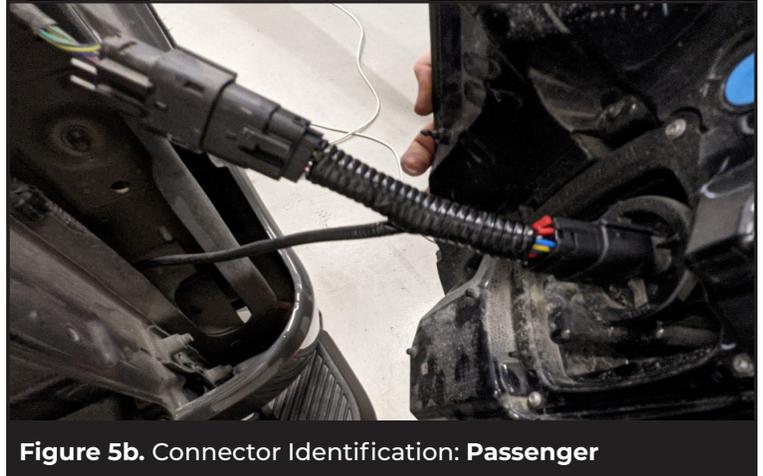


Figure 4. Connector Identification



- 6** Route the Blade Quick Connect Harness along inner bumper and zip-tie safely into place.
- 7** Connect the 4-pin plug and reverse plug of the Blade Quick Connect Harness to the Blade Lightbar (Figure 6). If you have LED Tail lights there will be a red wire that you will need to connect as well. **Note: Putco recommends using di-electric grease on 4-pin connector to help keep connection water resistant.**
- 8** Zip-tie the Blade driver box behind the bumper. Make sure it is safely away from road debris, pinch points, and hot exhaust parts.
- 9** With the help of an assistant, test the functionality of the Blade (brake, turn signals, and reverse).

**Your Putco Blade Led Lightbar is now installed!
Enjoy your new Putco product!**

