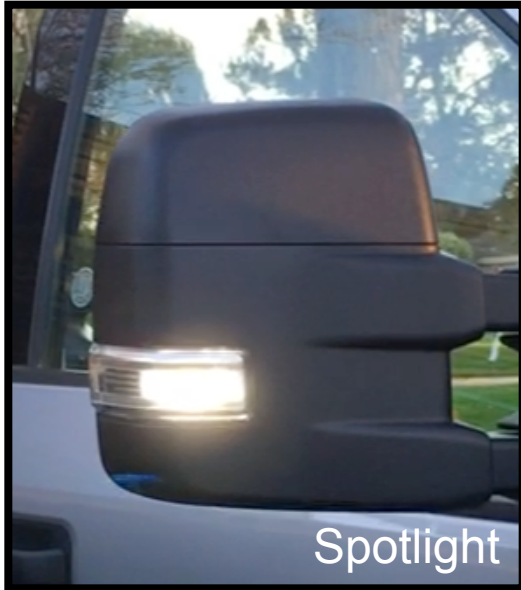


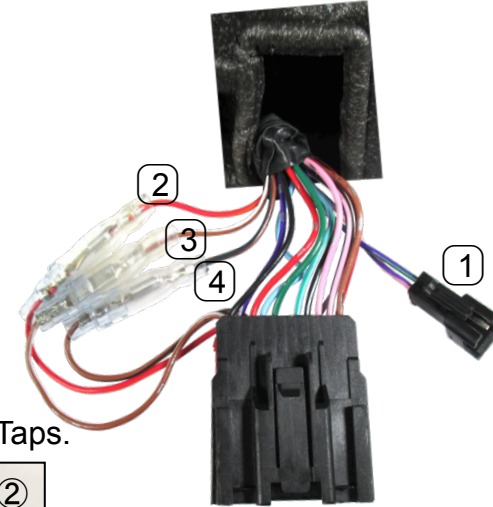
## F150 2015-On Spotlight & Puddle Lamp Upgrade Installation Overview



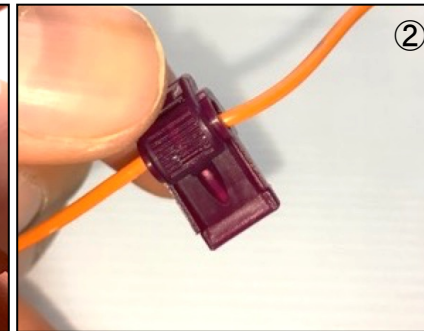
1. If your original mirrors already have spotlight and puddle lamp, then they will Plug & Play. If not, your door mirror harness may have been pre-wired for puddle lamp. To verify, simply lock/unlock your car with your key fob to see if the puddle lamp comes on or not.
2. If your car is not pre-wired for the spotlight and puddle lamp, then you will use the accessories included in this kit to complete the upgrade.

3. What does each wire do on the mirror harness?

- ① Power Fold Plug (optional).
- ② Red-Orange: Positive for LED Spotlight.
- ③ Brown-White: Positive for Side Marker.
- ④ Brown-Black: Positive for Puddle Lamp (optional)

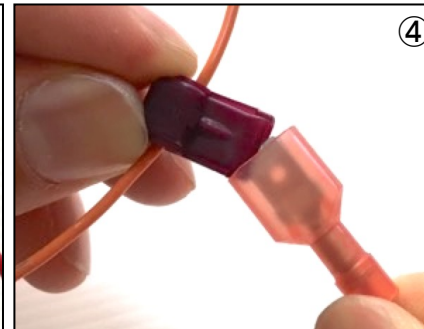
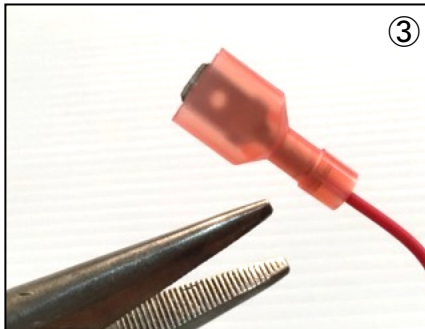


4. Please see below for tapping instructions with included T-Taps.



① Insert vehicle/power source wire.

② Close the male T-Tap.



③ Crimp accessory wire into the female T-Tap.

④ Connect the female and male T-Taps.

*To Happy and Safe Towing!*

We have created step-by-step installation videos on YouTube for your specific vehicle. For these videos, please search on YouTube, "2015 2016 2017 Ford F150 Towing Mirror Upgrade Installation" to watch the installation videos. Some of the accessories and tools shown in the video are not included. If you cannot find our installation videos or have any questions, please contact us, and we will be happy to assist you!

P.S. In the video, the color of the puddle lamp extension wire shown is white. That has been changed to purple.

Item No.	Contents	QTY
1	1.5m Puddle lamp door harness (L=R) from mirror to door side junction block	2
2	Puddle lamp body/cabin harness from body side junction block to 12V power source: Wire without the pin on the end is to be tapped into the puddle lamp power source. LH wire with pin is 2m long, and the RH wire with is 1m long.	1
3	1.5m white Spotlight door harness (L=R) from mirror to door side junction block	2
4	2m white Spotlight cabin harness from 12V power source to the switch: One end with bare wire is for tapping into the power source, and the other end with female connector is to be connected to the spotlight switch.	2
5	2m white Spotlight cabin harness from the switch to body side junction block: One end with small exposed pin is to be inserted into the body side junction block, and the other end with female connector is to be connected to the spotlight switch.	2



6	Round Spotlight ON/OFF switch	2
7	Spotlight switch drill guide	1
8	T-Tap: Purple male plug	3
9	T-Tap Red female plug	3

10	Cable tie (15cm)	14
11	Cable tie for junction block rubber grommet (20cm)	3
	This Installation overview	1

