

2021-2022 FORD F150

F150HB21UP (P/N# 1007715)



SCAN TO WATCH
YOUTUBE VIDEO



Tech Support: (847) 327-0073 Ext. 3

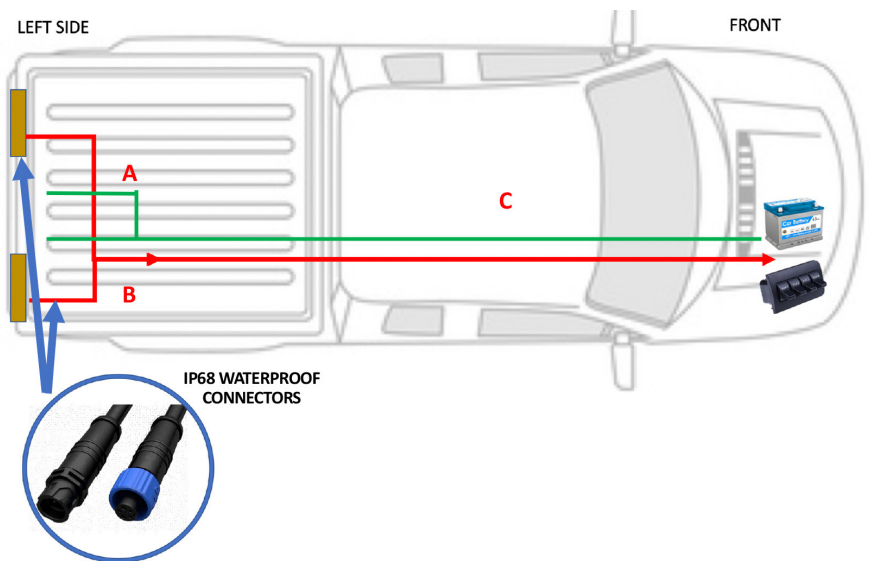
STEP 1: HITCH BAR™ INSTALL

- Remove any hitch pins, locks, or mounted accessories before attempting to install your hitch bar.
- Slide the hitch bar up (from behind the hitch up until the chain loops are aligned with hitch bar mounting holes)
- Install oval spacers into the opening of the OE chain loops.
- Install bolting plates and install bolts (bolting plates have an arrow that will show installation direction that will be facing inside when installed)
- Install lock nuts, adjust bar and tighten



STEP 2: HARNESS INSTALLATION

1. Starting at the passenger rear corner lay out your harness so that the long side (A) is facing the left side
2. Route the (A) side of the harness over the trailer hitch to the left hitch bar
3. Route the (B) side of the harness to the right side hitch bar
4. Secure by inserting and twisting close the IP68 waterproof connectors to each hitch bar
5. Route the 25' (C) side of harness along passenger side frame rail to power source or switch in the front of the vehicle
6. Go back through your wiring and secure wires as needed. Ensure harness does not contact any moving or hot parts of the truck
8. Connect the wires at the end of (C) to applicable on/off upfitter switches or control boxes in your truck. (See wiring diagram to the right)
9. Adjust hitch bars as needed for optimal coverage. Test power to all lights and secure any loose wiring.



HARNESS ORIENTATION

- A) 5' SIDE OF HARNESS
- B) 3' SIDE OF HARNESS
- C) 25' EXTENSION TO POWER SUPPLY

HARNESS WIRE COLOR KEY

OUTER PLUGS (FOR HITCH BARS) RED/BLACK

INNER PLUGS (FOR AUXILIARY OUTPUT) WHITE/GREEN

