



# FORD F-150 LIGHTNING

## SUPPLEMENTAL WIRING INSTRUCTIONS

**Applicable for the following Bed Caps by LEER® Group:**

**CAB HIGH BED CAP**

**CAB HIGH SPORT BED CAP**

**CAB HIGH PREMIUM BED CAP**

**CAB HIGH COMMERCIAL BED CAP**



**Fig. A**

Please use the QR Code or visit [www.snugtop.com/Ford](http://www.snugtop.com/Ford) to find the full bed cap installation instructions and owners manual for the Ford F-150 Bed Cap you wish to install on the Ford F-150 Lightning. Follow the F-150 installation instructions until you get to the electrical connections (Page 6 or 7 depending on manual).



**Follow Steps 1-6 of Wiring Instructions.**

### **Steps 7-10: Routing the CHMSL (Center Mounted Stop Light) Connection Harness**

7. Route the CHMSL connection harness up the driver's side of the vehicle to the front wheel well. Avoid any areas that get hot, that move, or are sharp. Use provided zip ties to secure where needed.

### **SKIP Steps 8-10**

### **Steps 11-15: Preparing to Connect the CHMSL Connection Harness**

### **SKIP Steps 11-12**

13. Remove the screws along the wheel well and peel back the splash guard to locate the aftermarket CHMSL circuit wire directly above the center of the wheel. **Fig A & B**
14. Remove the plastic end from the CHMSL circuit wire to expose the blunt end of the wire.
15. Strip 1/8" -1/4" of insulation from the CHMSL circuit wire.

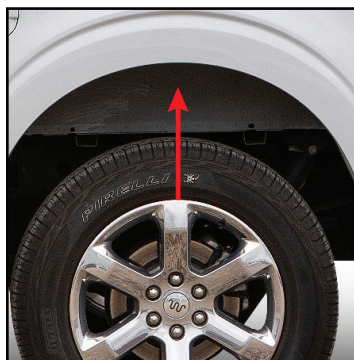
### **Steps 16-24: Connecting the CHMSL Filter Harness**

16. Remove the plastic frunk liner by turning the button and lifting the liner. **FIG. C**  
Set aside. Secure the ground ring of the CHMSL filter harness to the ground lug.

### **FOLLOW Steps 17-24**

25. Replace the plastic frunk liner and lock the button.

**Continue following the remainder of the installation manual.**



**Fig. B**



**Fig. C**