



PASSENGER SIDE LCD DISPLAY

(2015-2021 MUSTANG)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) LCD Display
- (1) Wiring Harness
- (1) Plug End
- (1) Flat Blade Screw Driver

TOOLS REQUIRED

- Soft Pry Tool
- 7mm Socket
- Socket Wrench

SKU # 415274

STEP 1



Remove the battery cover to access the battery terminals. Using a 10mm wrench loosen the negative battery terminal and remove it from the battery post.

STEP 2



Pull up on the door sill trim panel.

STEP 3



Pull the right-side kick panel away from the vehicle.

STEP 4



Using a soft pry tool, remove the right-side dashboard trim.



STEP 5

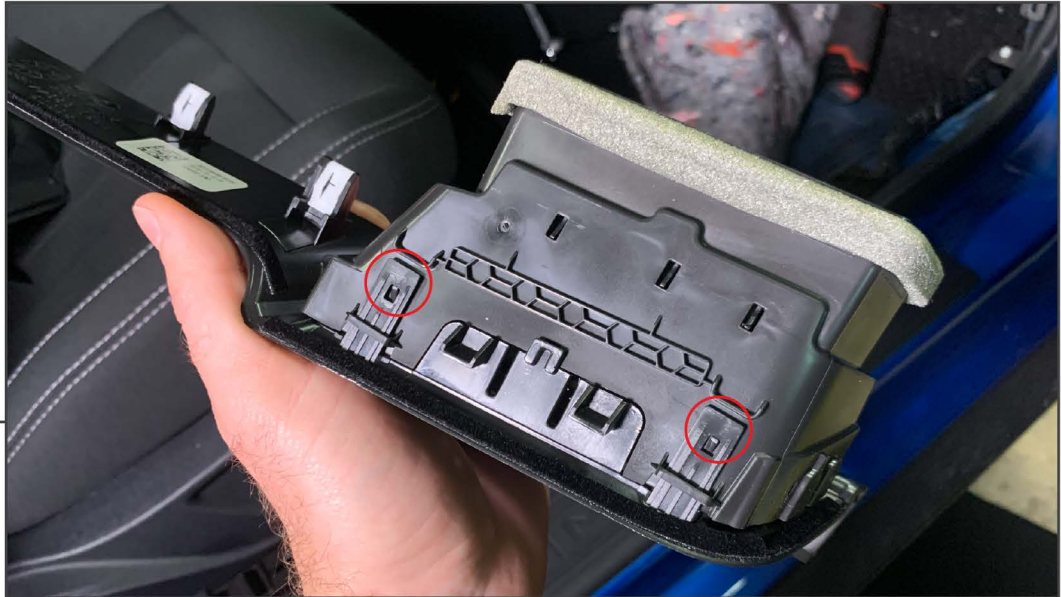
Firmly pull the main dashboard trim away from the dashboard. **Note: Unplug the upper dashboard gauges if applicable.



STEP 6

Using a 7mm socket, remove the (2) screws securing the vent trim to the dashboard. Once the screws are removed, firmly pull the panel away from the dashboard.

STEP 7



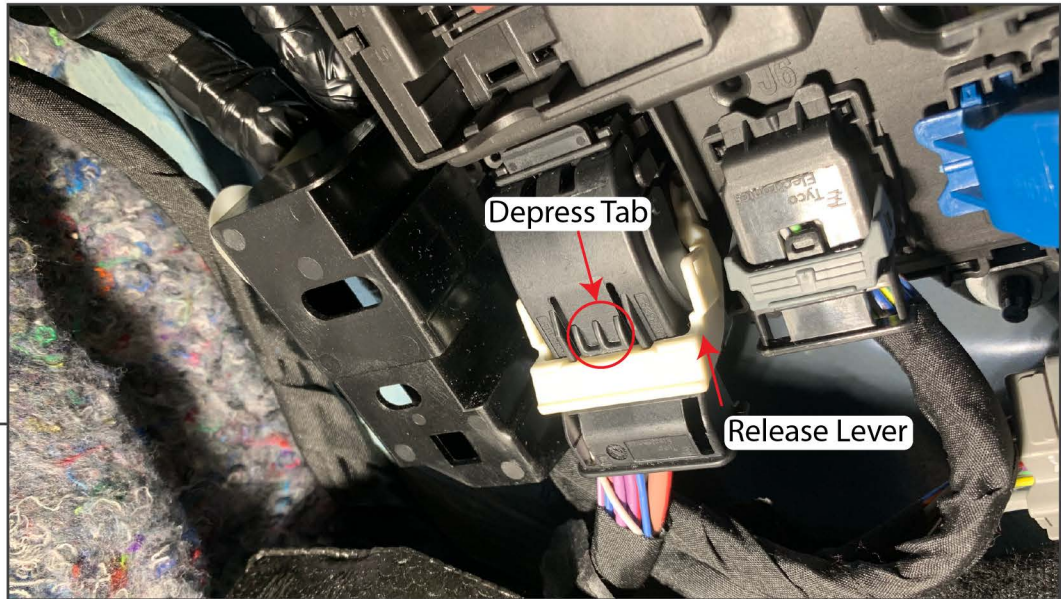
Using a soft pry tool, release the factory air vent from the trim panel. The air vent will be reinstalled into the new LCD display.

STEP 8



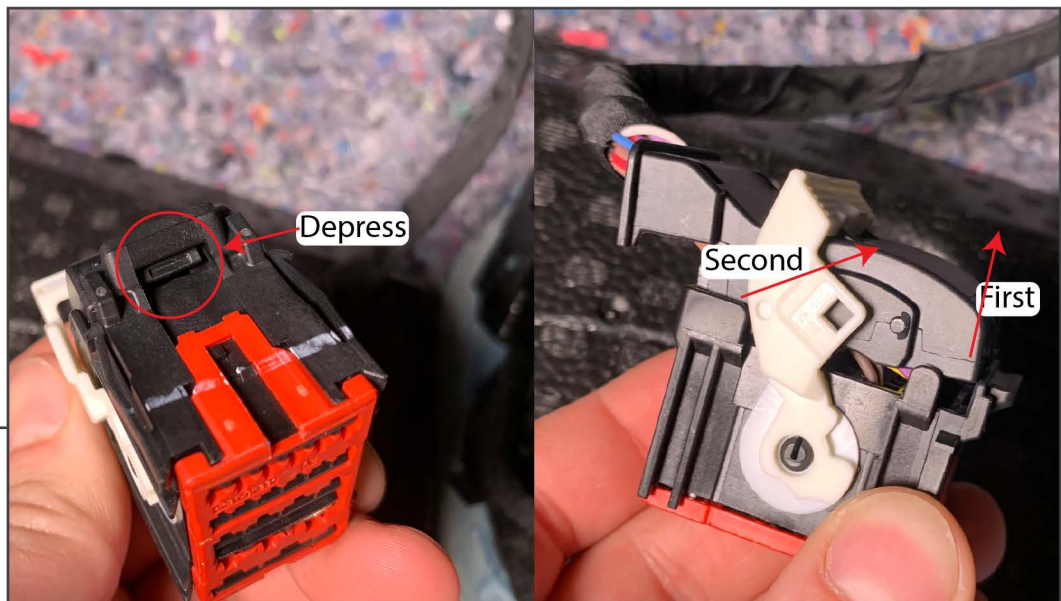
Fold back the carpet to access the right-side kick panel electrical connections.

STEP 9

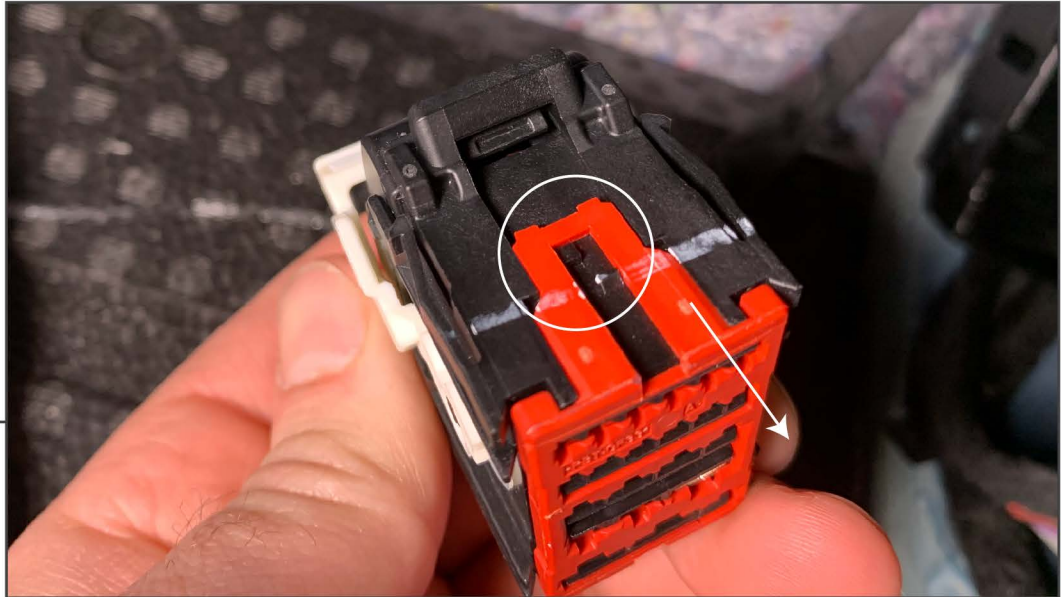


Depress the locking tab and pull back on the connector's locking lever to remove the connector from the socket.

STEP 10



Remove the connector's black back cover. Use the provided flat blade screwdriver, depress the cover's locking tab to release it from the connector. Remove the cover from the connector.



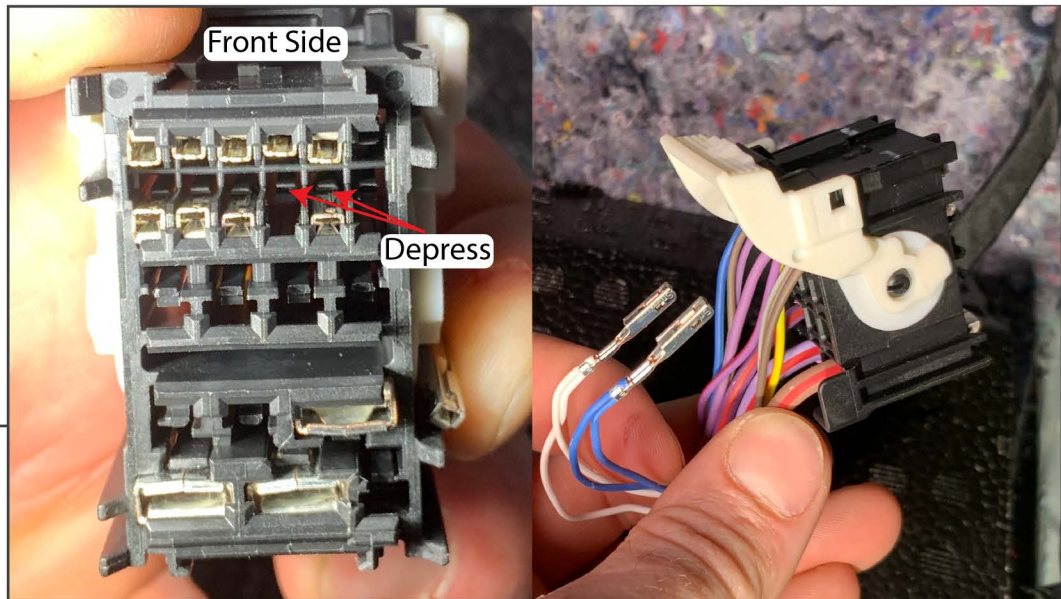
STEP 11

Remove the red pin retainer from the bottom of the connector. Use the provided screwdriver to gently release the tabs of the pin retainer. Then, pull the red retainer away from the connector.



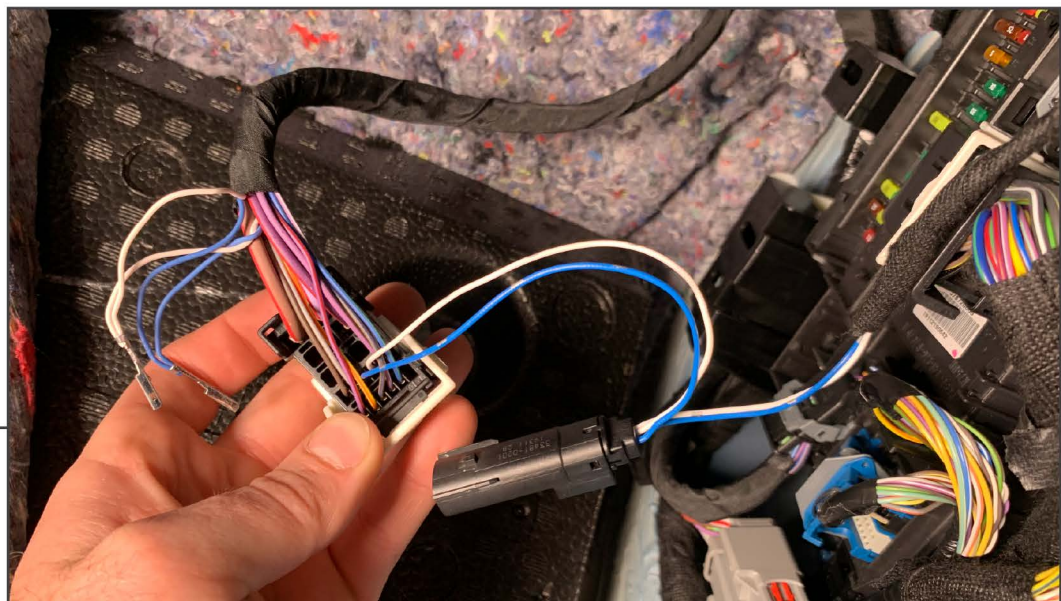
STEP 12

On the backside of the connector, locate the blue wires and white wires. ****Important**** Note the orientation of the wires.



STEP 13

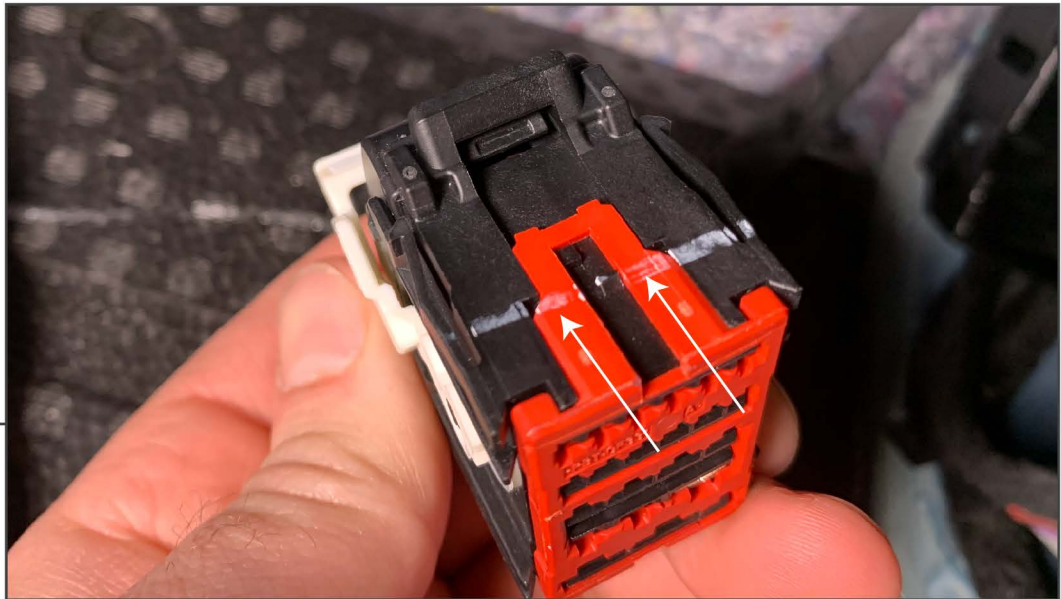
Next, you will need to de-pin the blue and white wires from the connector. On the front side of the connect, gently depress the tab holding the pin into the connector while lightly pulling the wire from the backside of the connector.



STEP 14

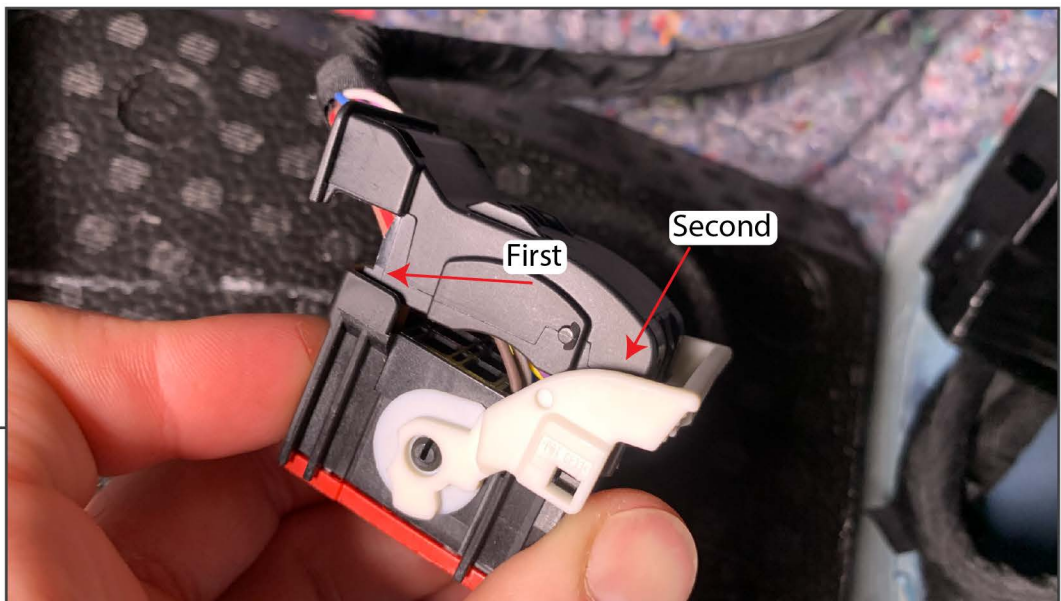
Locate the supplied LCD wiring harness, you will see blue and white wires with the same pins pre-installed. Push the pins into the factory connector just like you previously removed the factory wires. Note they will "click" into the connector. The "click" is the locking tab holding the pin in place.

STEP 15



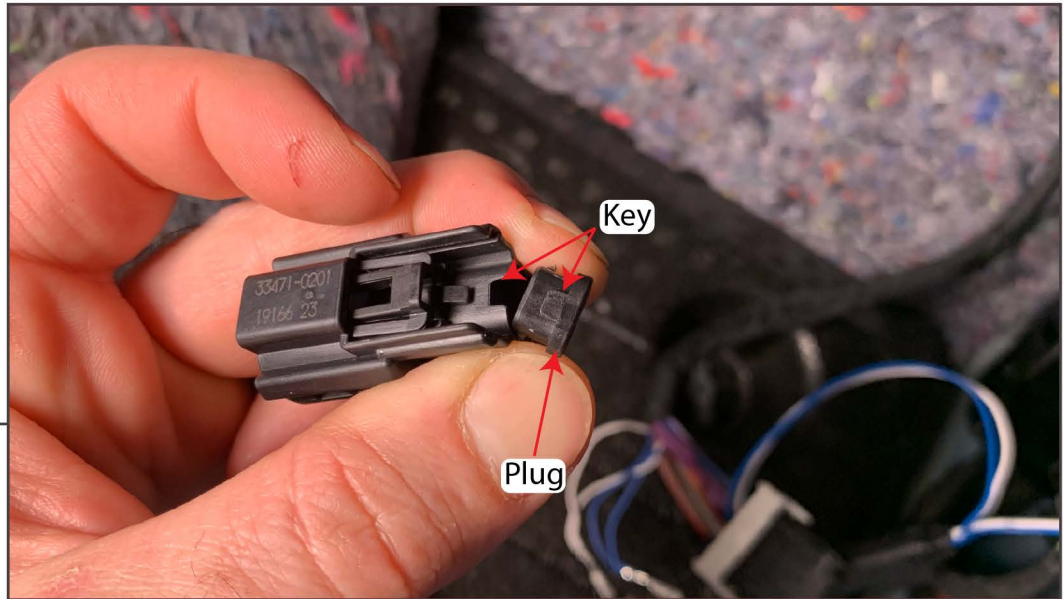
Re-install the red retainer onto the connector.

STEP 16



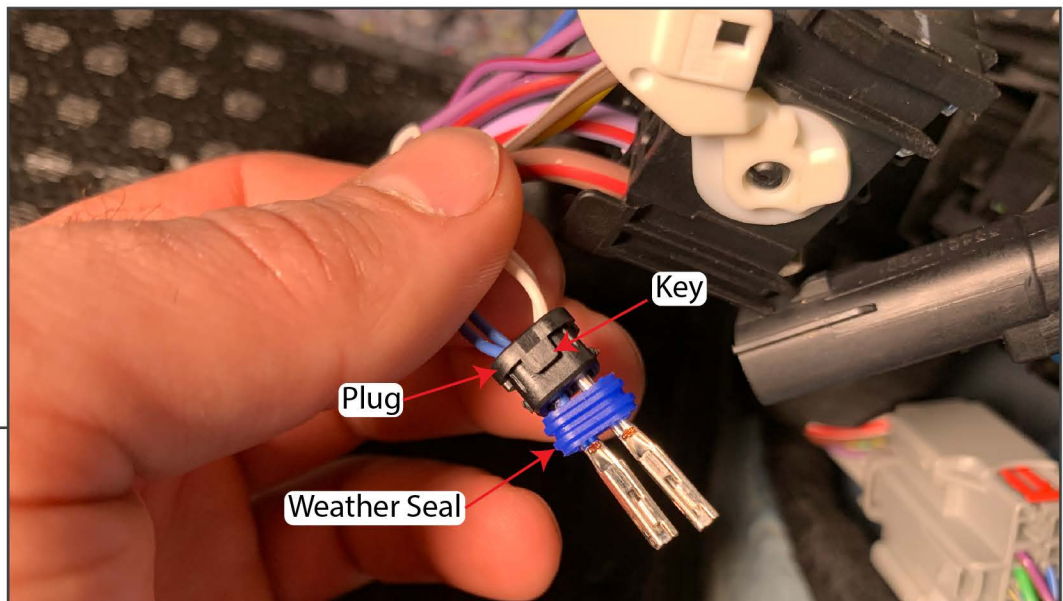
Re-install the black wire cover onto the connector.

STEP 17



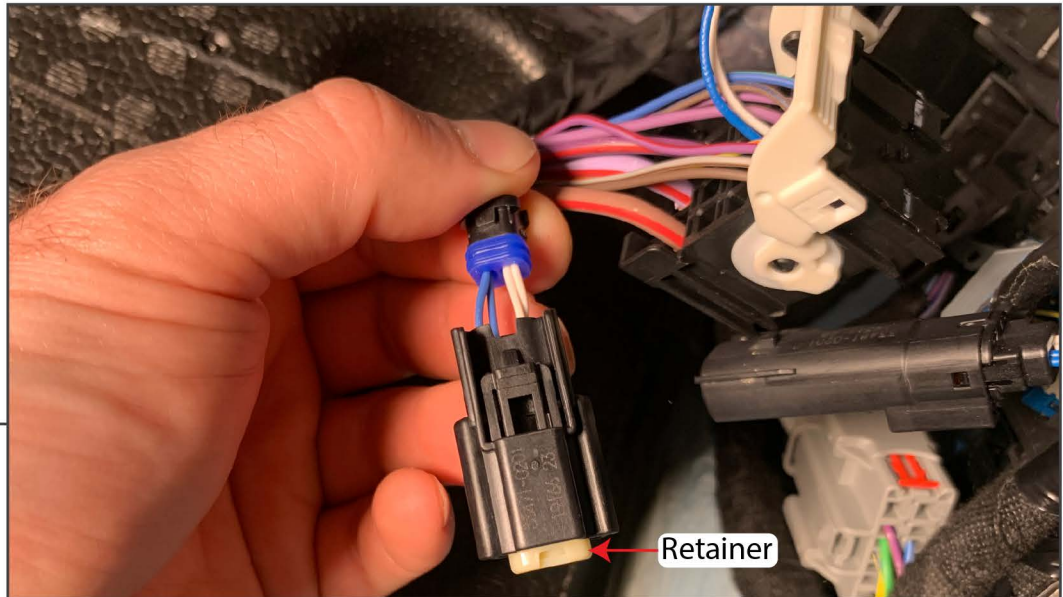
Next, assemble the provided plug end. Remove the plug cap using the provide flat blade screwdriver. Pull out the blue weather seal. **Note the key in the cap plug.

STEP 18



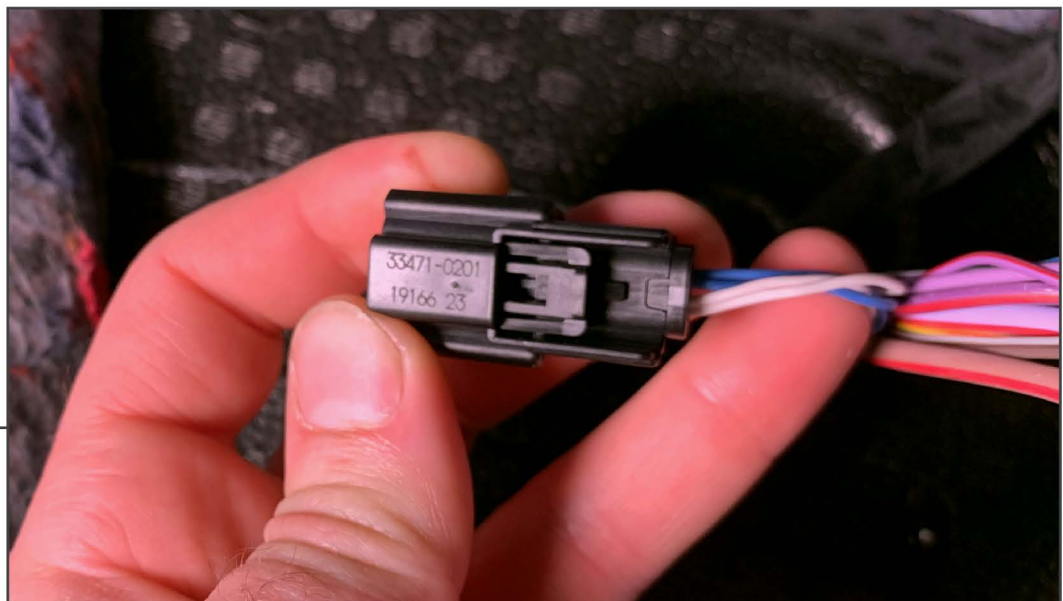
Slide the plug and weather seal onto the blue and white wires removed in step 13.

STEP 19



Next, press the blue and white wires into the new plug so that the orientation matches the connector the plug connects to. If the pins will not easily "click" into the connector, use the flat blade screwdriver to release the tan-colored pin retainer on the front of the plug. This retainer will slightly pull away from the connector but does not need to be completely removed.

STEP 20



Push the weather seal into the connector, and then press the plug cap into the connector.

STEP 21



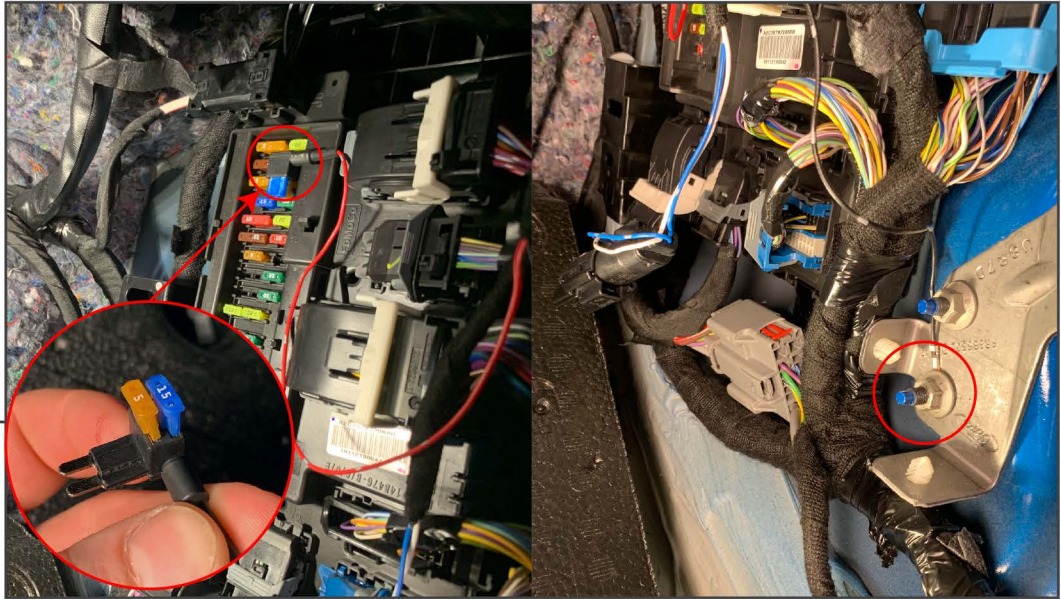
Press the plug into the connector of the provided harness.

STEP 22



Reinstall the factory connector into its original location. Pull back the locking lever to lock the connector in place.

STEP 23



Remove pin 35 from the fuse panel. Install the fuse into the fuse provided. Press the fuse tap into location 35. Ground the ring terminal to the stud shown.

STEP 24



Route the wiring harness through the dashboard to the location of the digital display.



STEP 25

Install the air vent that was removed in step 7. Clip it into the new digital display. Plug the wiring harness into the display, carefully feed any extra wiring back into the dashboard. Press the digital display into the dashboard and secure it with the factory 7mm bolts.



STEP 26

Reconnect the battery and cycle the key to the on position. Once the digital display illuminates, firmly tap the left side of the panel to cycle through the different gauge displays. Reinstall the dash trim in reverse order to complete the installation.