



March 24, 2025

Revision 0

A division of Troy Sheet Metal Works, Inc.
1024 South Vail Avenue, Montebello, CA 90640
www.troyproducts.com 323 720-4100

Part No: CC-22FL-0412-OS
Description: FORD F-150 LIGHTNING XLT CONSOLE

Vehicle: Ford F150 Lightning
Model year: 2022+



Tools Required:	Trim removal kit	Metric socket set	Utility knife	Ratchet
	Phillips screws driver	Inch Allen key set	Inch open wrench set	

Troy Products recommends reading through all installation instructions prior to installation to check all necessary parts have been included (check against bill of materials table.)

IMPORTANT NOTE: This center console does not fit Ford F150 Lightning truck models with a 15.5-inch touchscreen.

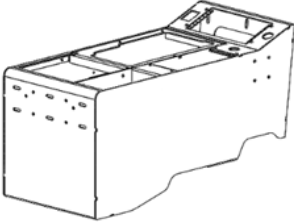
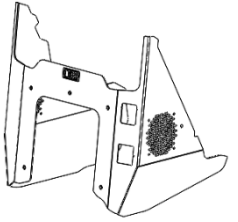
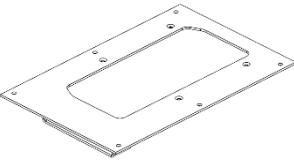
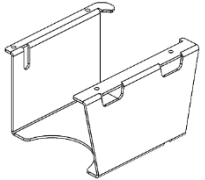
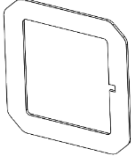
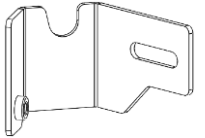
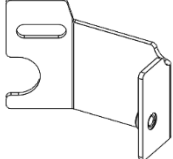
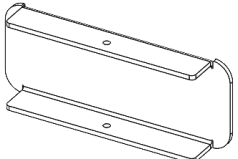


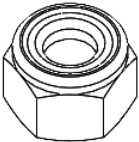
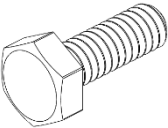
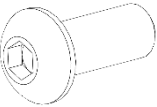
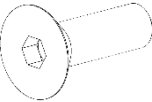
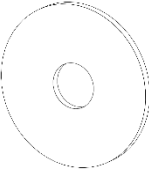
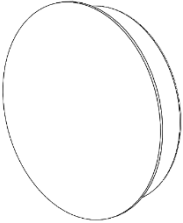
Quick Guide

1. Remove passenger seat.
2. Remove side trims from OEM console.
3. Disconnect harness connections from OEM console.
4. Remove mounting screws.
5. Remove OEM console and floor brackets.
6. Remove wire harness as well as charging/power ports from OEM console.
7. Remove shifter and keyless entry antenna.
8. Install AC duct cover.
9. Install driver and passenger dash trim brackets.
10. Prepare harness.
11. Insert modules into the front trim.
12. Install dashboard trim.
13. Transfer shifter to mount plate and bracket.
14. Transfer keyless entry antenna to console.
15. Install center console to floor.
16. Secure center console to dashboard trim.
17. Connect/install the remainder of charging ports.
18. Connect and install shifter assembly.

CC-22FL-0412-OS

CC-22FL-0412-OS - BILL OF MATERIALS

PARTS			
Part number: CC-22FL-0412-OS-#ca Description: CONSOLE ASSEMBLY QTY: 1		Part number: CC-22FL-0412-OS-#dta Description: DASH TRIM ASSEMBLY QTY: 1	
Part number: CC-22FL-0412-OS-#spw Description: SHIFTER PLATE WELDMENT QTY: 1		Part number: CC-22FL-0412-OS-#sb Description: SHIFTER BRACKET QTY: 1	
Part number: CC-22FL-0412-OS-#120S Description: SPACER FOR 120V MODULE QTY: 1		Part number: CC-22FL-0412-OS-#ddb Description: DRIVER DASH BRACKET QTY: 1	
Part number: CC-22FL-0412-OS-#pdb Description: PASSENGER DASH BRACKET QTY: 1		Part number: CC-22FL-0412-OS-#acc Description: AC COVER QTY: 1	

HARDWARE	
Part number: 1-FST-35-31000 Description: 1/4-20 NYLON NUT QTY: 4	 Part number: 1-FST-50-60815 Description: 1/4" FLAT WASHER, BLACK ZINC 3/4" QTY: 9
Part number: 1-FST-08-11040 Description: 1/4-20 X 3/4" HEX HEAD BOLT QTY: 5	 Part number: 1-FST-06-60842 Description: 1/4-20 X 1.25 BH SOCKET SCREW QTY: 4
Part number: 1-FST-06-60825 Description: #1/4-20 X 5/8" BH SOCKET SCREW QTY: 2	 Part number: 1-FST-06-65620 Description: #10-32 x 1/2" BH SOCKET SCREW QTY: 8
Part number: 1-FST-04-65630 Description: #10-32 X .625 FH SOCKET SCREW QTY: 4	 Part number: 1-FST-35-31150 Description: #10-32 NYLON INSERT NUT QTY: 6
Part number: 1-FST-50-10028 Description: FLAT WASHER - ZINC. (.28"ID X 1.0" OD) QTY: 2	 Part number: 1-FST-10-00420 Description: #8 X 1/2" BH PHILLIPS BLACK SCREW QTY: 2
Part number: AC-CC-2CAP Description: DOME CAP, Ø2" QTY: 2	

Prepare vehicle for installation

- 1.) Start by removing the front passenger seat.
- 2.) Remove lower and upper trims from OEM console at passenger and driver side.

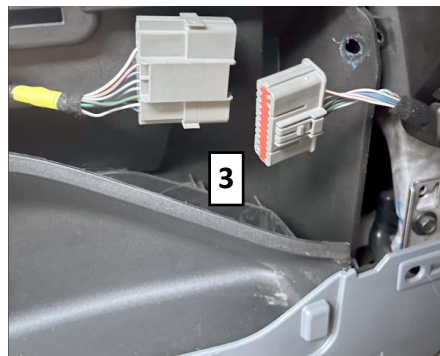
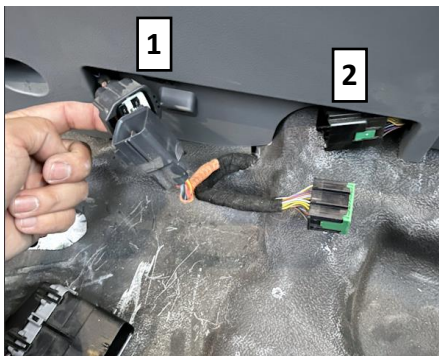
Lower trim panel removed



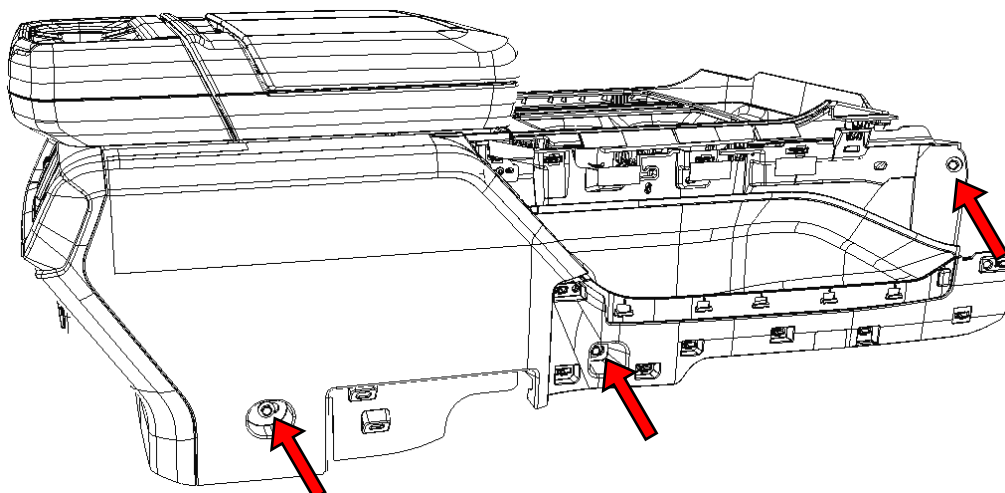
Lower and upper trim panels removed



- 3.) Disconnect wiring harness connections from OEM console, connections 1, 2 and 3 are located at the passenger side, connection 4 is located at the driver side.



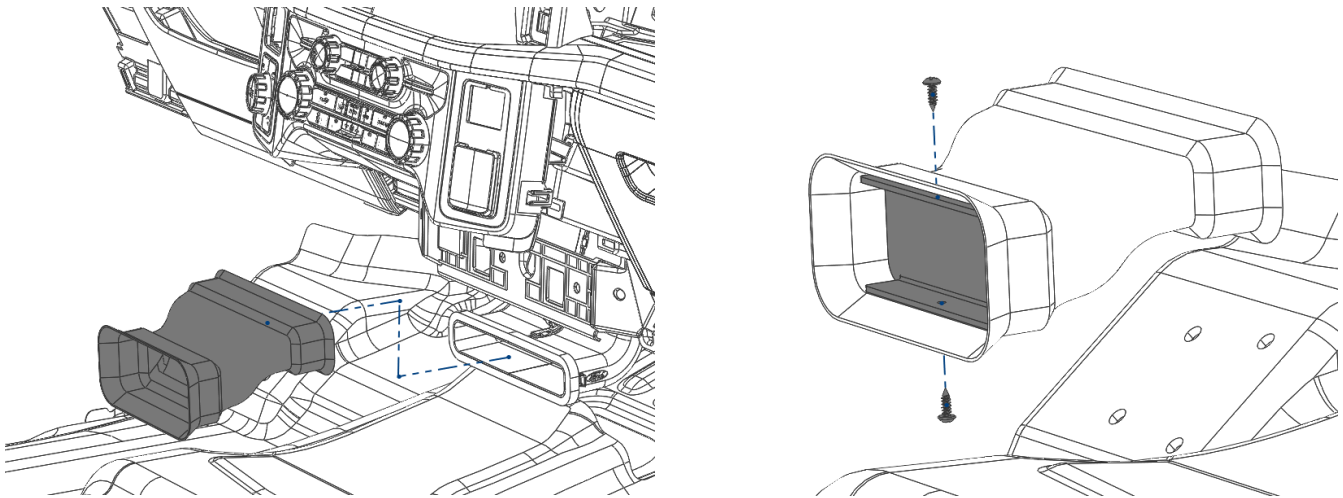
- 4.) Remove 6 mounting screws holding the console, there are 3 screws per side. **DO NOT DISCARD HARDWARE, FRONT SCREWS ARE TO BE REUSED.**



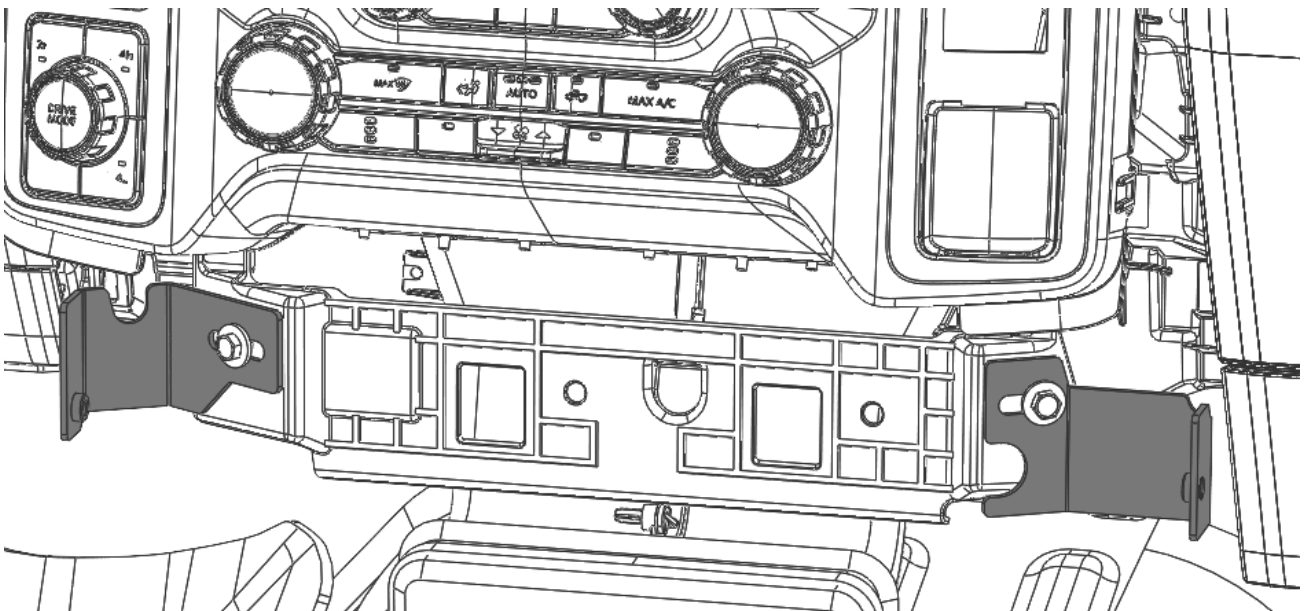
- 5.) Remove OEM console and floor brackets from vehicle. **DO NOT DISCARD HARDWARE.**
- 6.) Remove complete wiring harness from OEM console as well as the USB/charging ports (**TIP: label module name connections prior removing harness**). Do not remove the light modules from console, these will not be reused.
- 7.) Remove shifter and keyless entry antenna, keyless entry antenna is located underneath the cup holder.

Installation

- 8.) Unclip front end of the AC duct, once removed install the AC duct cover within the duct as shown using (2) #8 X ½ Phillips screws. Pilot holes might need to be drilled onto the plastic duct using a small size drill bit. Reinstall prepped AC duct.



- 9.) Install the dash trim driver and passenger side brackets with the previously removed screws from STEP 4, **DO NOT FULLY TIGHT HARDWARE AT THIS TIME.**



- 10.) Laydown the main harness on the vehicle floor as a shown and reconnect it back at the dashboard location.

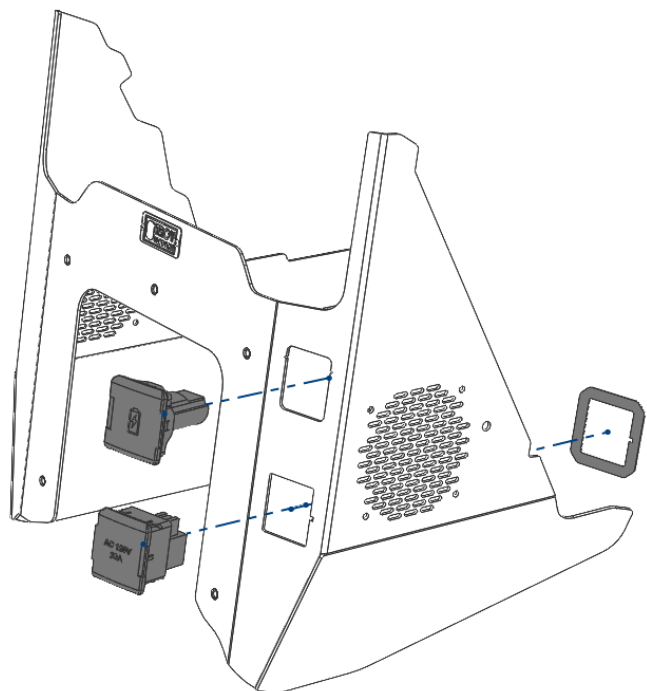
Identify the 120V module harness segment, carefully losing it down and make a cutout on the carpet where this harness comes out from the floor as shown.

This cutout will allow for the 120V harness segment to reach the front trim component when connecting this module.



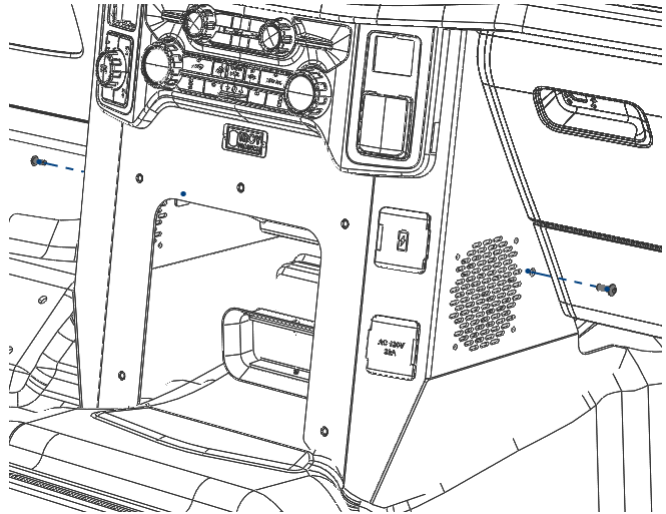
- 11.) Prepare the front dash trim by snapping in the power charging USB module at the top cutout as shown.

Insert the 120V module at the lower location on the dashboard trim, this module will require the backing plate to be snap-in from the inside of the dashboard trim as illustrated.

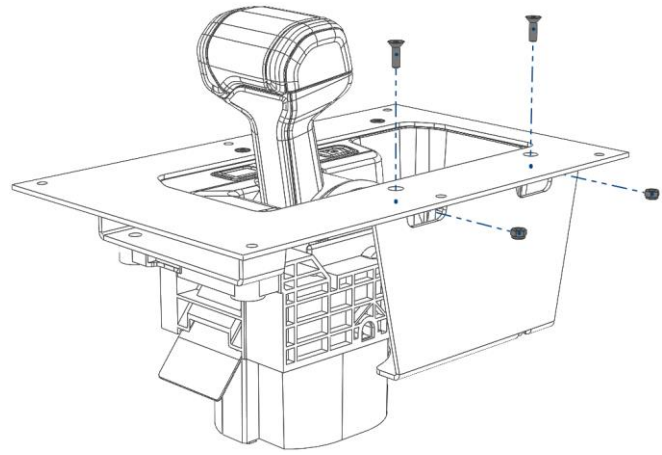
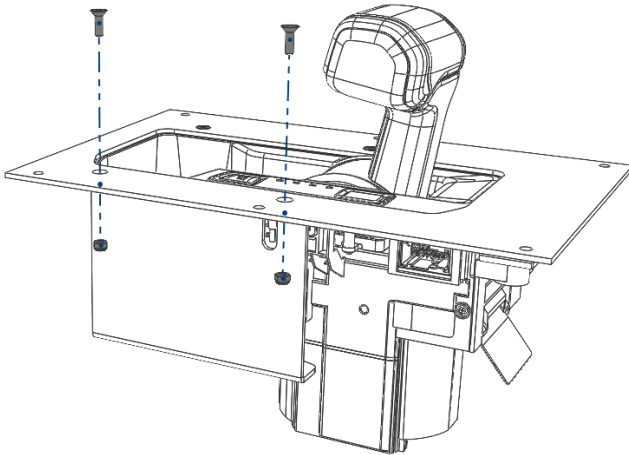


- 12.) Carefully insert the dashboard trim in place and secure it to the driver and passenger side brackets from **STEP 9**, using (2) 1/4-20 X 5/8 button head screws.

DO NOT FULLY TIGHT HARDWARE AT THIS TIME.

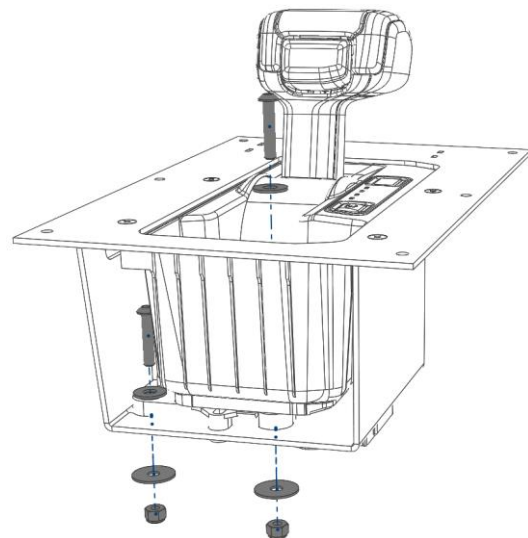
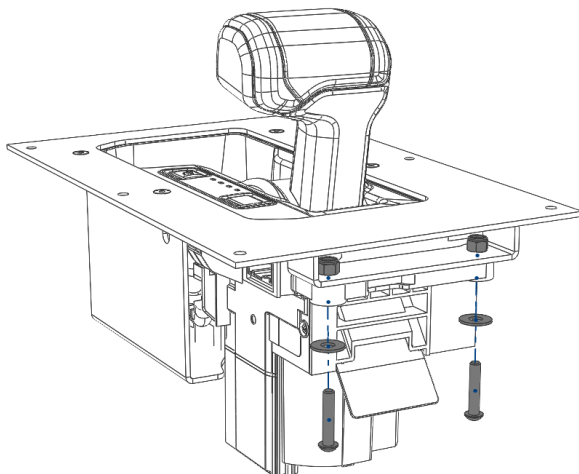


- 13.) Transfer the shifter onto the mount plate and bracket, use (4) #10-32 X 5/8 flat head screws and (4) nylon lock nuts to secure these components as shown. Use the side cutouts on the bracket to insert an open wrench and secure the lock nuts as this assembly gets put together.

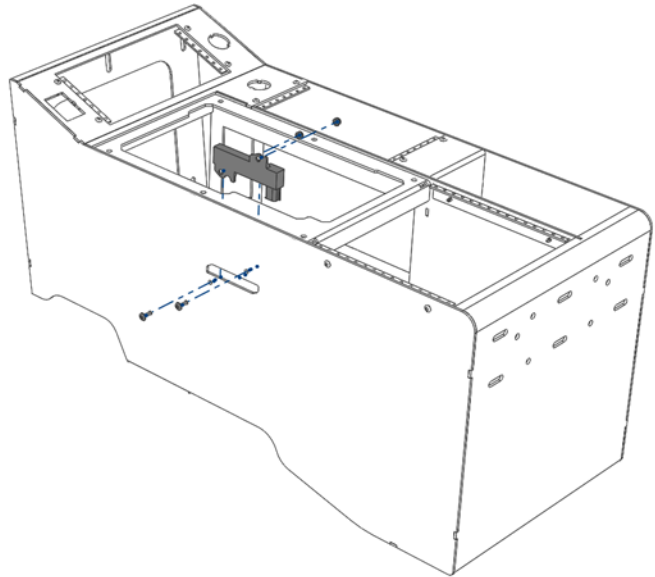


Secure shifter at the rear side with (2) 1/4-20 X 1-1/4 screws (2) washers and (2) nylon lock nuts as shown.

Secure shifter at the front side with (2) 1/4-20 X 1-1/4 screws (2) washers at the top side (2) oversized washers at the bottom side and (2) nylon lock nuts as shown.

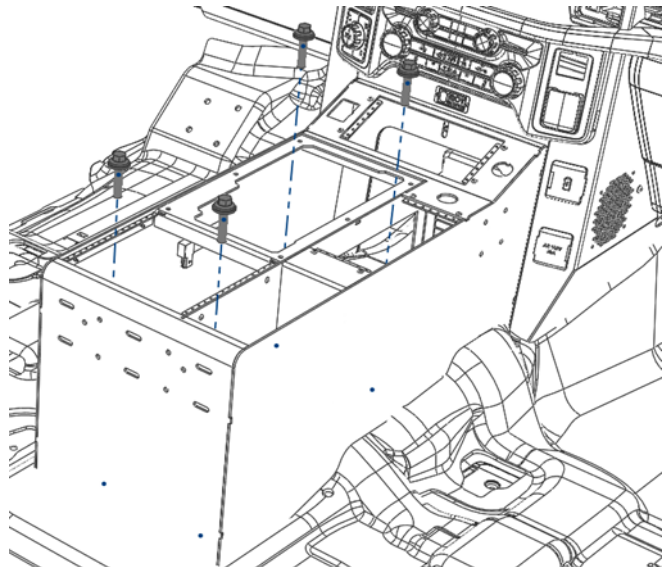


- 14.) Secure keyless entry antenna to console with (2) #10-32 X 1/2 screws and (2) nylon lock nuts as shown.



- 15.) Bring the console assembly in place, secure console to floor with OEM bolts from **STEP 5**.

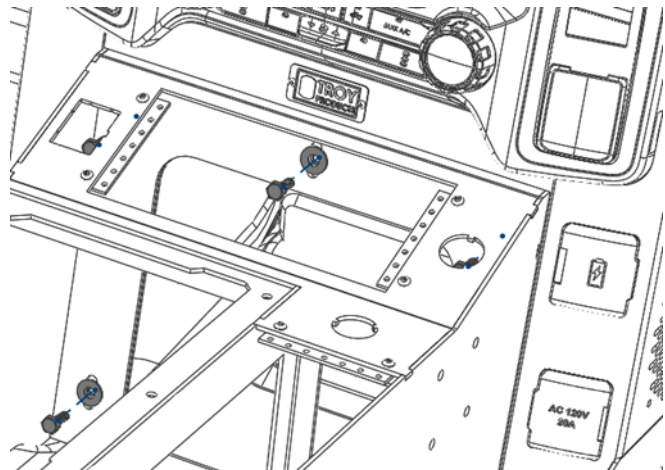
DO NOT FULLY TIGHT HARDWARE AT THIS TIME.



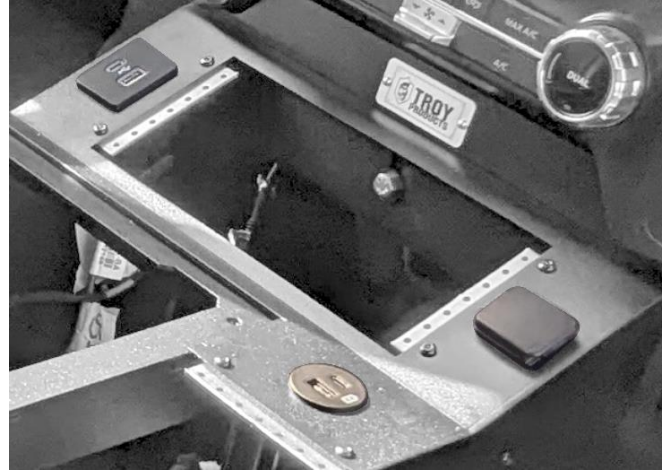
- 16.) Secure console assembly to the front dashboard trim using (5) washers and (5) 1/4-20 X 1-1/4" hex head screws, adjusts trim to vehicle dashboard as needed prior tightening hardware.

SECURE HARDWARE FROM STEPS 15, 9 AND 12 IN SUCH ORDER AT THIS TIME.

CONNECT KEYLESS ENTRY ANTENNA.



- 17.) Connect the modules installed on the dash trim. Pull the harness connectors through the corresponding console cutouts, attach and snap-in the remainder of the modules as shown.



- 18.) Attach the harness connector to the shifter assembly. Carefully set shifter assembly in place and secure it to the console using (6) #10-32 screws.



Your installation is now complete. If you have any questions or suggestions for adding additional instructions, please call **Customer Service at (800) 700-8769.**