



## INSTALLATION INSTRUCTIONS:

# C-VSX-1800-BLZR-PM-EV

VSX CONSOLE WITH FRONT PRINTER MOUNT OR INTEGRATED STORAGE BIN FOR 2024-2025 CHEVROLET BLAZER EV PPV

### ↳ LOOK INSIDE FOR:

- Information about your VSX console
- Installation instructions for your VSX console
- Additional related products of the VSX console
- Maintenance & troubleshooting of the VSX console
- Warranty & service information



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# ABOUT YOUR CONSOLE

## NOTE

Console should be installed prior to rear partition or K9 installation. If a key sensor is present, it will need to be relocated in the VSX console. See console mounting space diagram for mounting of key sensor, Blazer EV fuse block, and other option accessories.

## NOTE

If a Blazer EV USB module is present, it can be relocated to the center bin area. For 2025 models and later, USB module is optional. A block-off plate is provided if USB module is not used.



## TOOLS REQUIRED

- Metric & Standard Socket Set
- Allen Key Set
- Panel Removal Tool
- Utility Knife
- Torx Driver Set
- Tape Measure

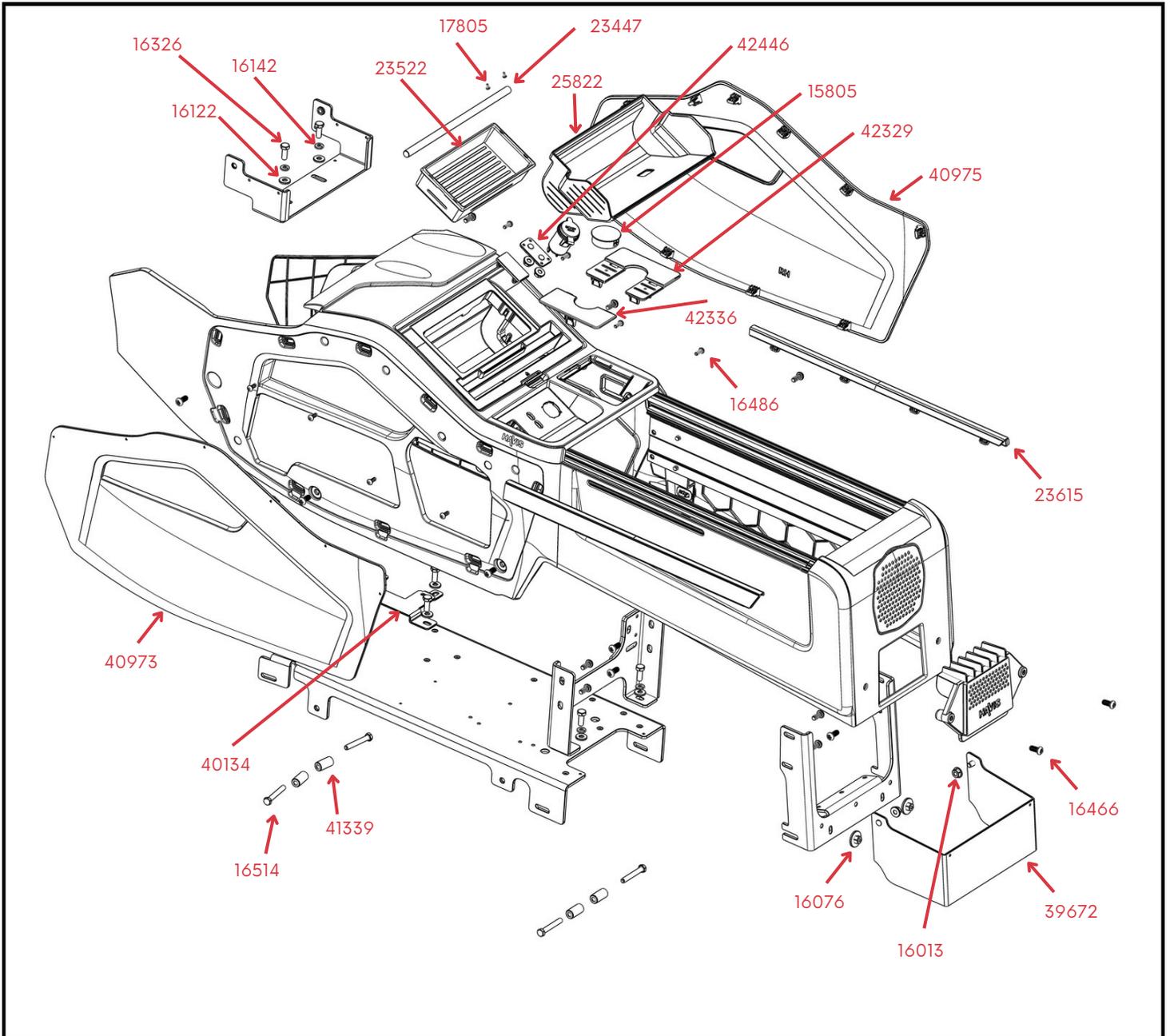
## SUBCOMPONENTS OF THE VSX CONSOLE

# C-VSX-1800-BLZR-PM-EV

QTY	Description	Part #
2	Lighter Plug Wiring (not pictured)	13852
1	Hole Plug, 1-1/2"	15805
4	1/4-20 Serrated Nut	16013
2	M6-1.0 Hex Flange Nut	16076
9	1/4" Flat Washer	16122
4	1/4" Split Lock Washer	16142
5	A-Clips (not pictured)	16309
9	1/4-20 x 3/4" Hex Bolts	16326
24	1/4-20X5/8 Button Head Bolts	16466
8	#8-32X1/2 Torx Screws	16486
4	M6X1X45 Hex Bolts	16514
1	Brother Printer Paper Roll Holder	23447
1	Printer Bin Tray	23522
1	Pair of Side Trim Strips	23615
1	Printer Bin Liner	25822
1	Rear Floor Filler Bracket	39672
1	GM Fuse Block Bracket	40134
1	LH Side Trim Panel	40973
1	RH Side Trim Panel	40975
4	Aluminum Spacer, 1/2", OD,0.257", ID, 1.00" Long	41339
1	Large Pole Cover	42329
1	Small Pole Cover	42336
1	GM USB Block-Off Plate	42446
3	M2.6-0.45 x 6mm Phillips Screws	17805

# SUBCOMPONENTS OF THE VSX CONSOLE

## C-VSX-1800-BLZR-PM-EV



## RELATED ACCESSORY HARDWARE

### C-EBX-WHE-1

QTY	Description	Part #
3	#10-32 x 5/8" L Hex Head Screw	GSM34137
3	#10-32 Nylock Hex Nut	GSM30015
3	Spacer	GSM34624



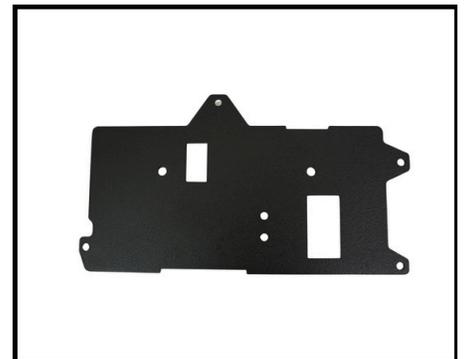
### C-EBX-FS-1

QTY	Description	Part #
1	EBX Plate, Federal Signal	10-010296
5	M3 x 10mm L Washer Head Screw	HW-PT-0045



### C-EBX-C3-1

QTY	Description	Part #
1	EBX Plate, Code 3	10-010297
5	M3 x 10mm L Washer Head Screw	HW-PT-0045



### C-EBX-SO-1

QTY	Description	Part #
3	M3 X 10mm L Washer Head Screw	HW-PT-0045
5	8-32 x .3125 Machine Screw	HW-MS-2755



## ADDITIONAL PRODUCTS



### INTERNAL FLIP-UP ARMREST

C-ARM-1001

Internal mount armrest with integrated locking storage pocket



### CHARGE GUARD AUTO SHUT-OFF TIMER

CG-X

Automatic power management system. Automatically turns mobile equipment on when you start the engine.



### EIGHT-POSITION FUSE BLOCK

CMX15600-08

Manage power needs with 8-position fuse block. Uses standard automotive ATO fuses.



### INTERNAL ARMREST WITH INTEGRATED STORAGE POCKET

C-ARM-109

Internal mount armrest with integrated 3.5" accessory pocket.

## ADDITIONAL PRODUCTS



### REPLACEMENT SIDE TRIM PANELS

23615

Replacement side trim panels for VSX consoles



### DUAL CUP HOLDER

CUP2-1004

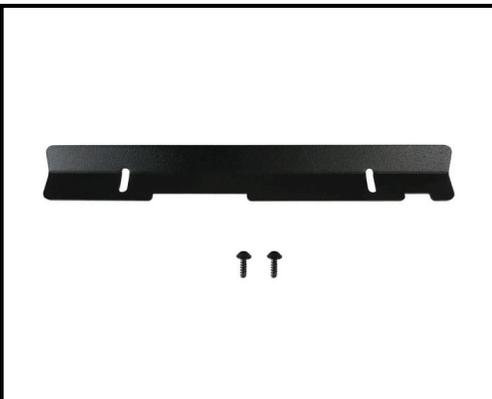
Dual internal adjustable cup holder for VSX consoles



### USB-C & USB TYPE-A DUAL PORT CHARGER

C-USB-3

Flexible charging for both USB-A and USB-C devices



### PRINTER PAPER SLOT COVER FOR VSX CONSOLES WITH PRINTER MOUNT

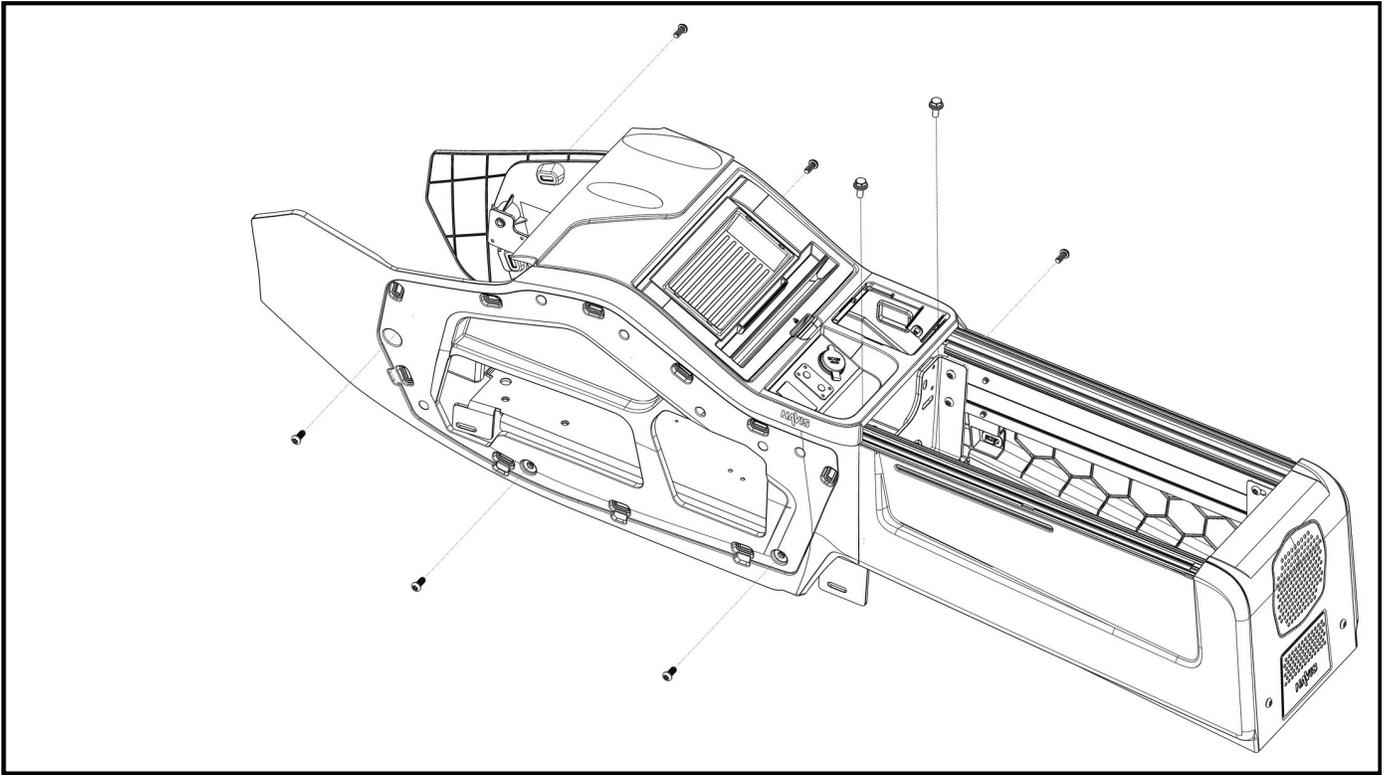
C-PMX-A-SP

Printer paper slot cover for integrated printer mount in VSX consoles for non-printer mount use.

## STEP BY STEP INSTALLATION

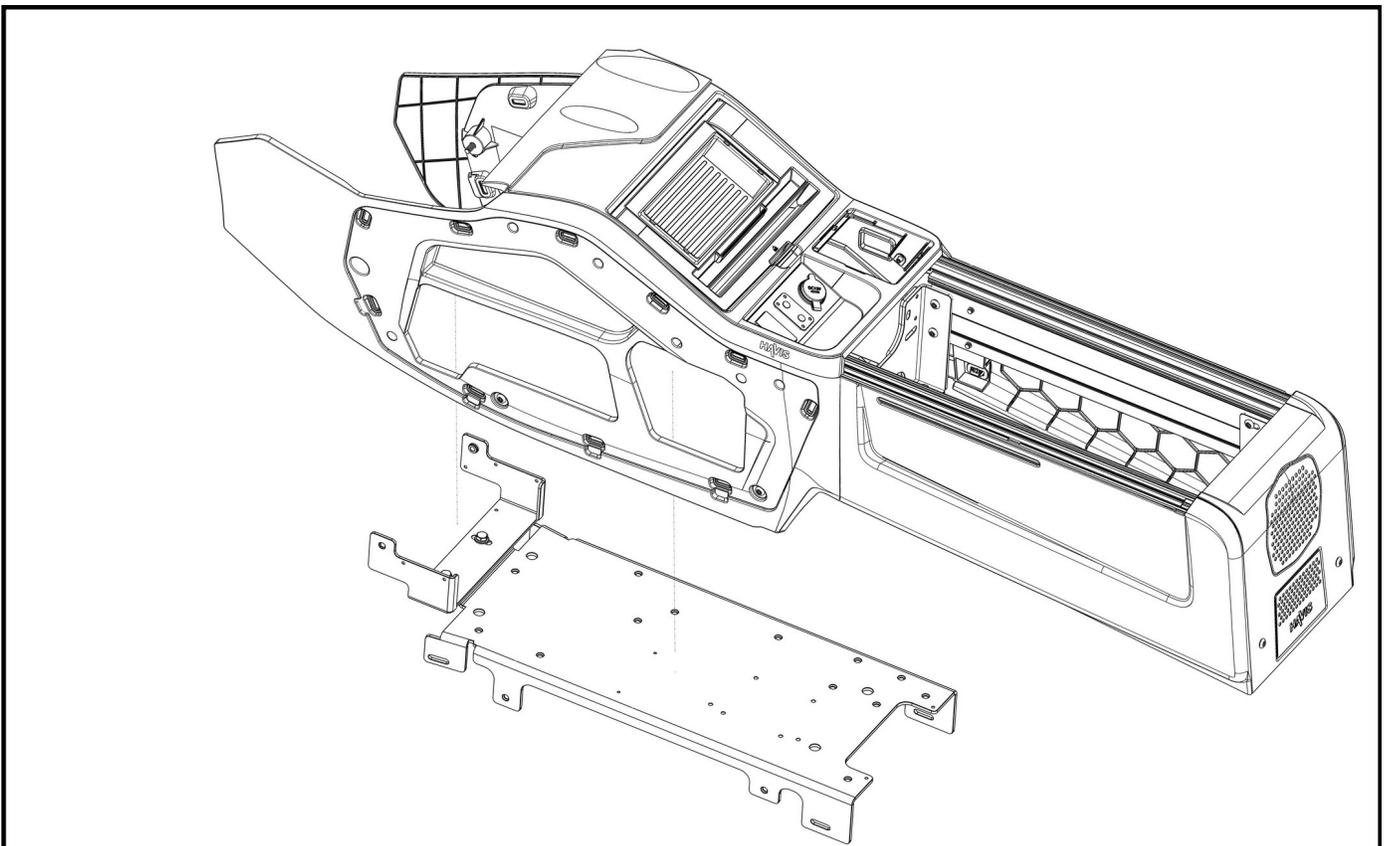
### STEP 1

Unscrew QTY. 6 1/4-20 hex drive screws (16466) from the sides of the main housing. Unscrew QTY. 2 of the hex head bolts (16326) attaching the center bracket to the base bracket. Hardware will be re-attached later.



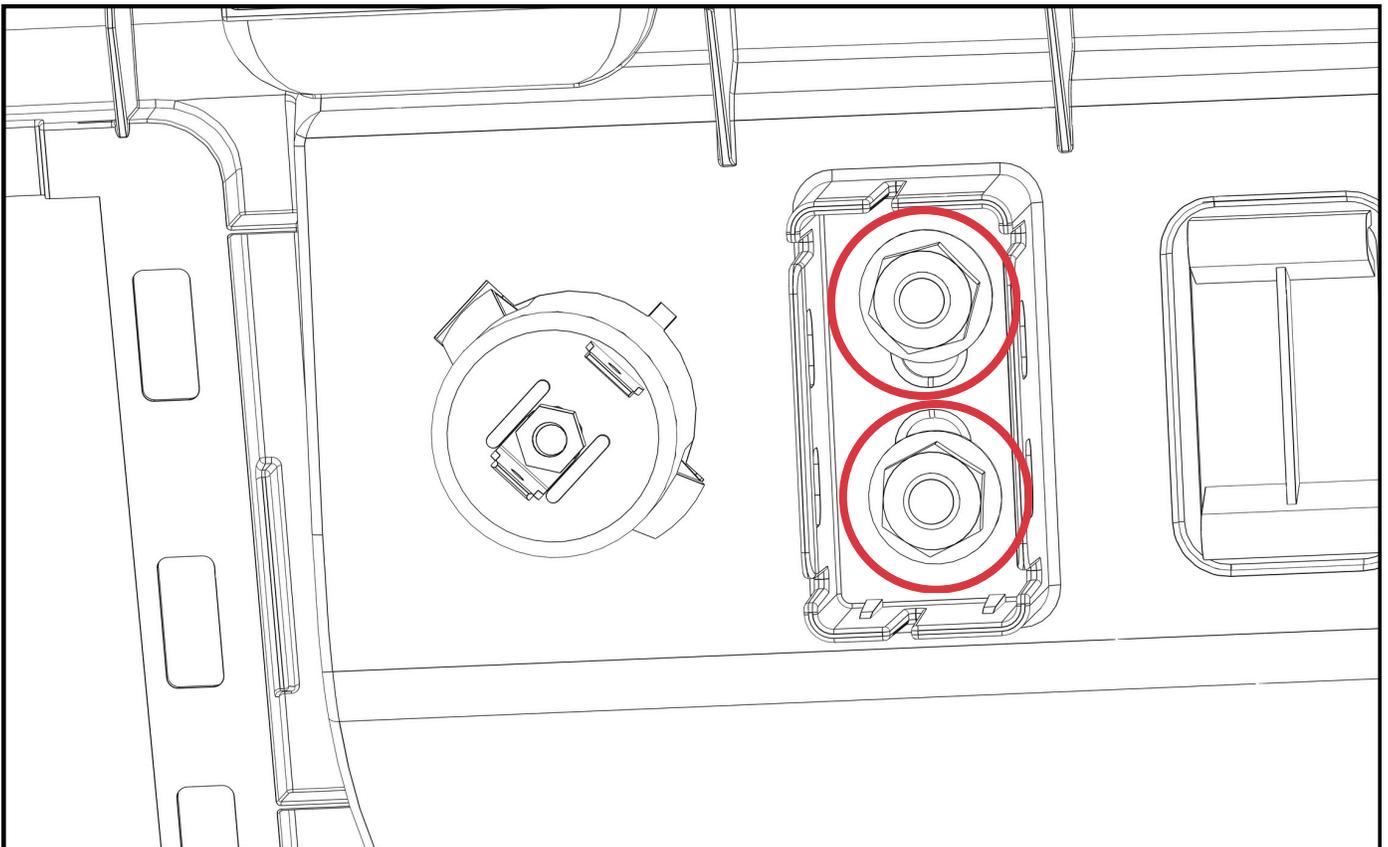
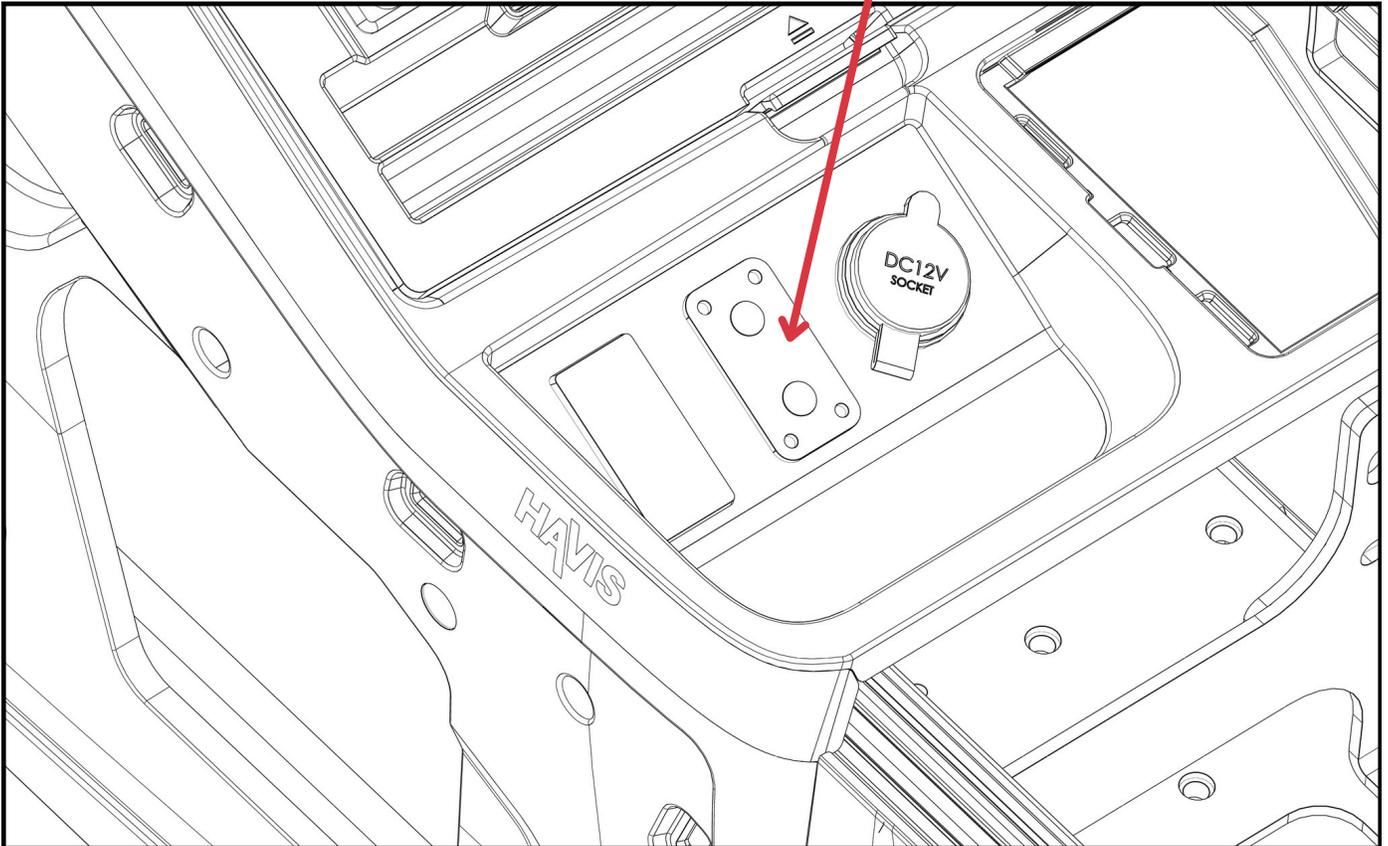
### STEP 2

Remove the base bracket and front bracket from the bottom of the main housing. Take care as to not over flex the plastic main housing.



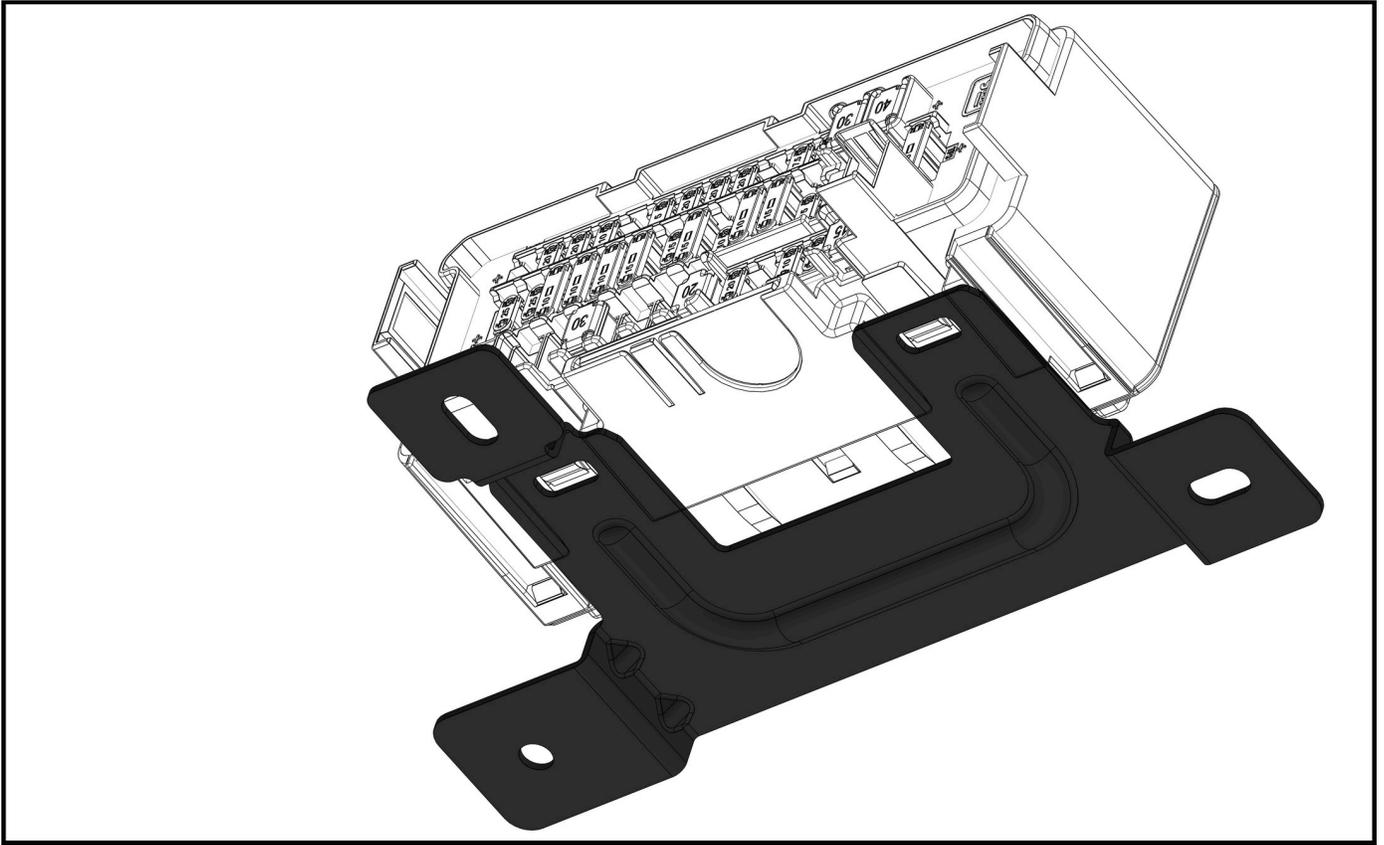
### STEP 3

If the OEM USB will be installed, remove the center bin cover plate by unscrewing two 1/4-20 serrated flange nuts (16013).



## STEP 4

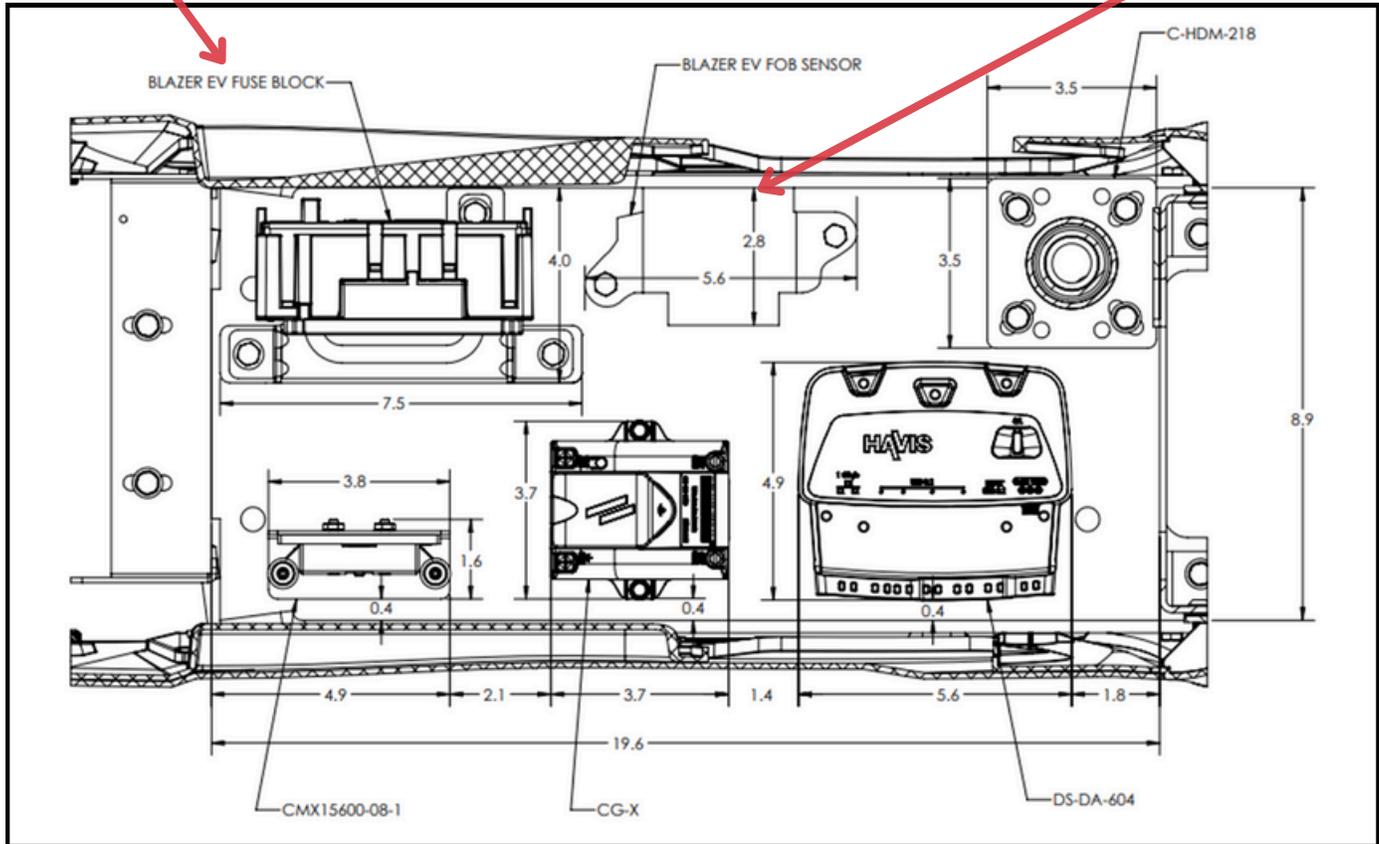
Remove the OEM block-off cover. Disconnect the OEM fuse block from the wiring harness. Remove the three screws for the OEM fuse block bracket. Remove the bracket from the fuse block via two plastic clips under the fuse block bracket. OEM fuse block bracket will not be used. If vehicle was purchased with the OEM console, remove the OEM console. Remove the fuse block and wiring harness from the OEM console.



## STEP 5

Attach Havis fuse block bracket to base bracket with QTY. 3 1/4" flat washers and 1/4-20 hex head bolts. Attach fuse block via two snap-on clips on bottom of fuse block. Attach desired electronics to base bracket.

The internal pole can be attached now, but it is recommended to wait until the console is in the vehicle. If OEM console was installed, install **OEM FOB sensor** with QTY. 2 1/4-20 x 3/4" screws (16466), washers (16122), and lock washers (16142).

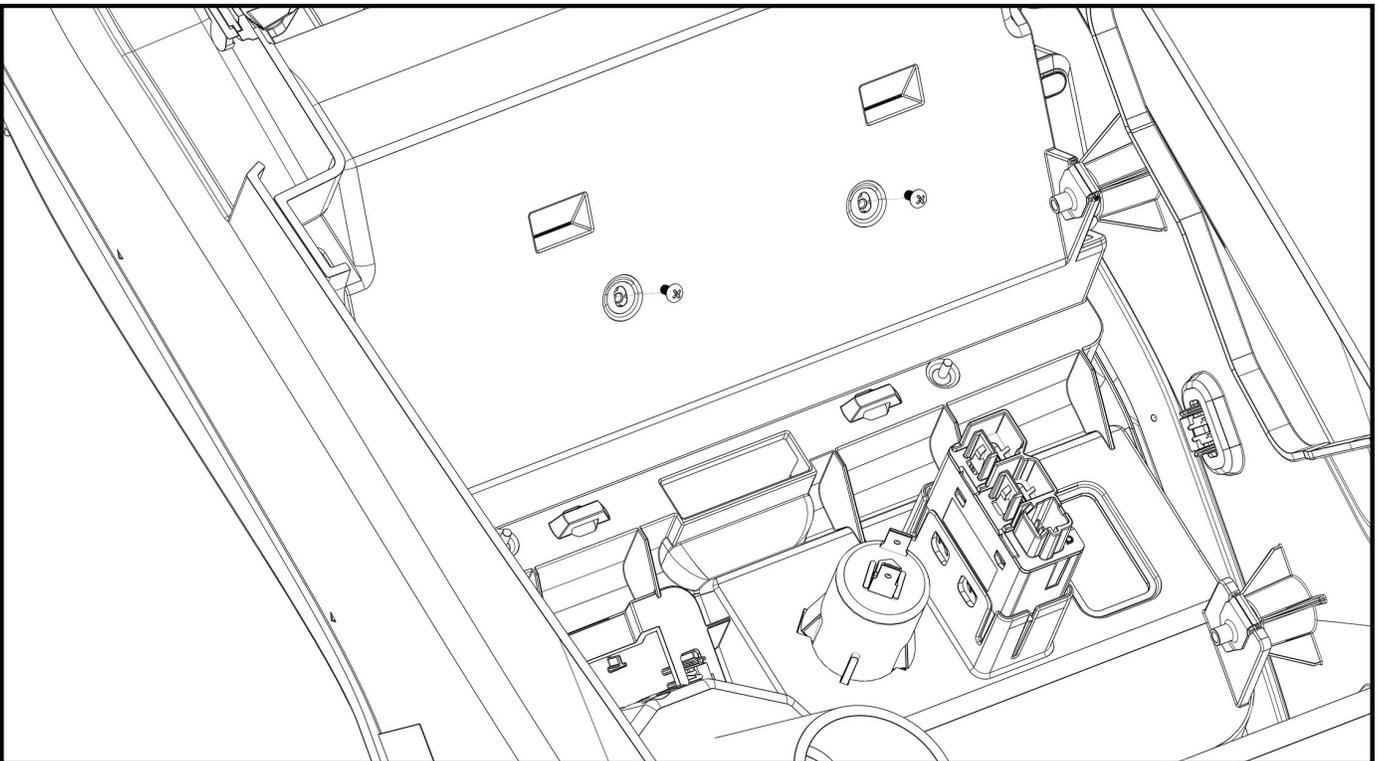


## STEP 6

It is recommended to install optional printer while console is out of vehicle. Attach right-angle USB printer cable and power cable. USB cable should route towards rear of vehicle, and power cable can route downward and forward of vehicle.



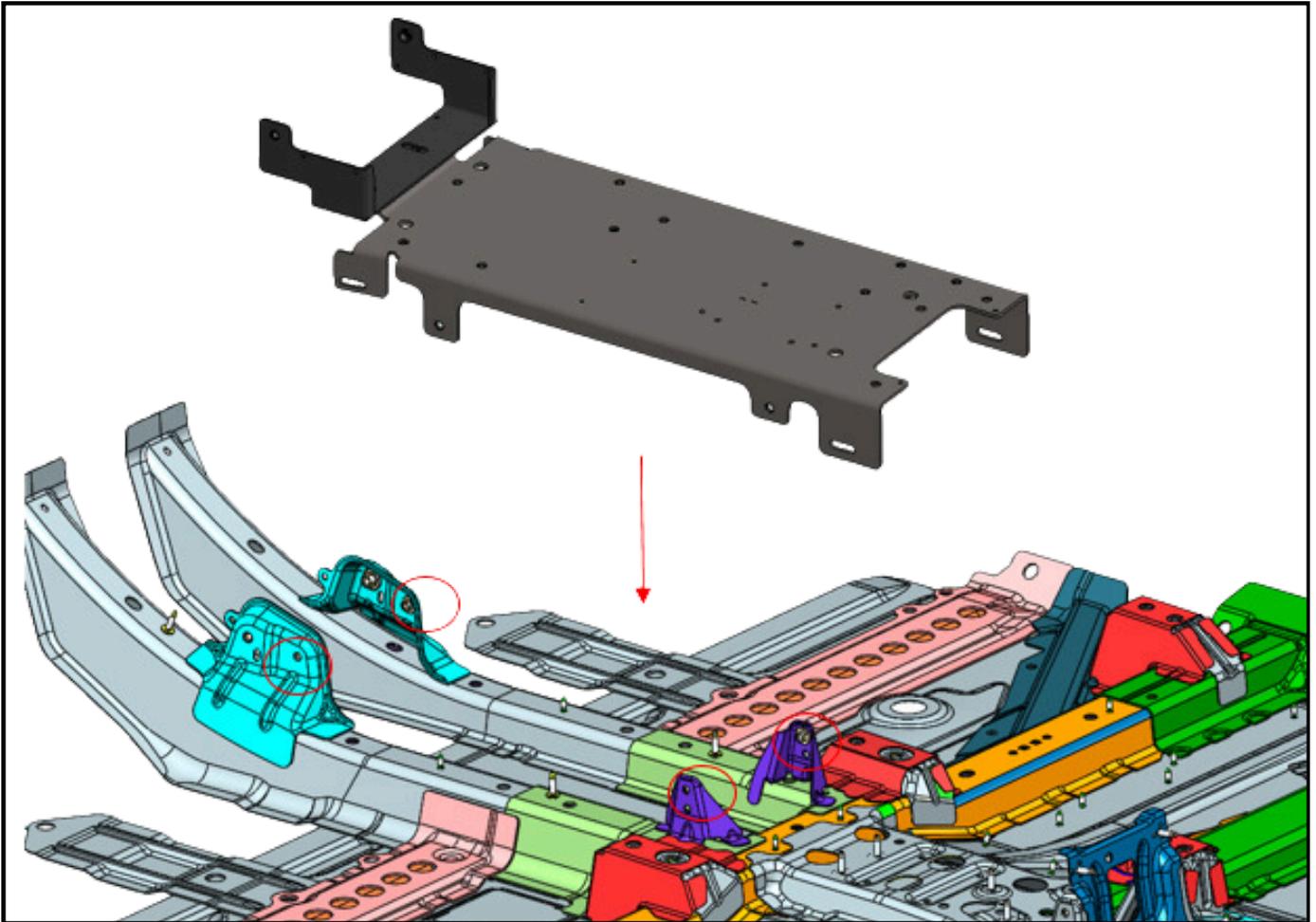
To attach the printer, screw QTY. 2 of M2.6 Phillips head screws (17805) through two holes in the bin and then into the printer. Do not overtighten screws – printer threads can strip.



It is recommended to install option C-EBX in printer tray cover while console is out of vehicle. Each EBX mounts in a slightly different way. C-EBX-WHE-1 mounts with bolts, nuts, and spacers to cutouts in the side of the printer tray cover. All other C-EBX's use a mounting bracket with thread-forming screws that screw into different bosses on the printer tray cover.

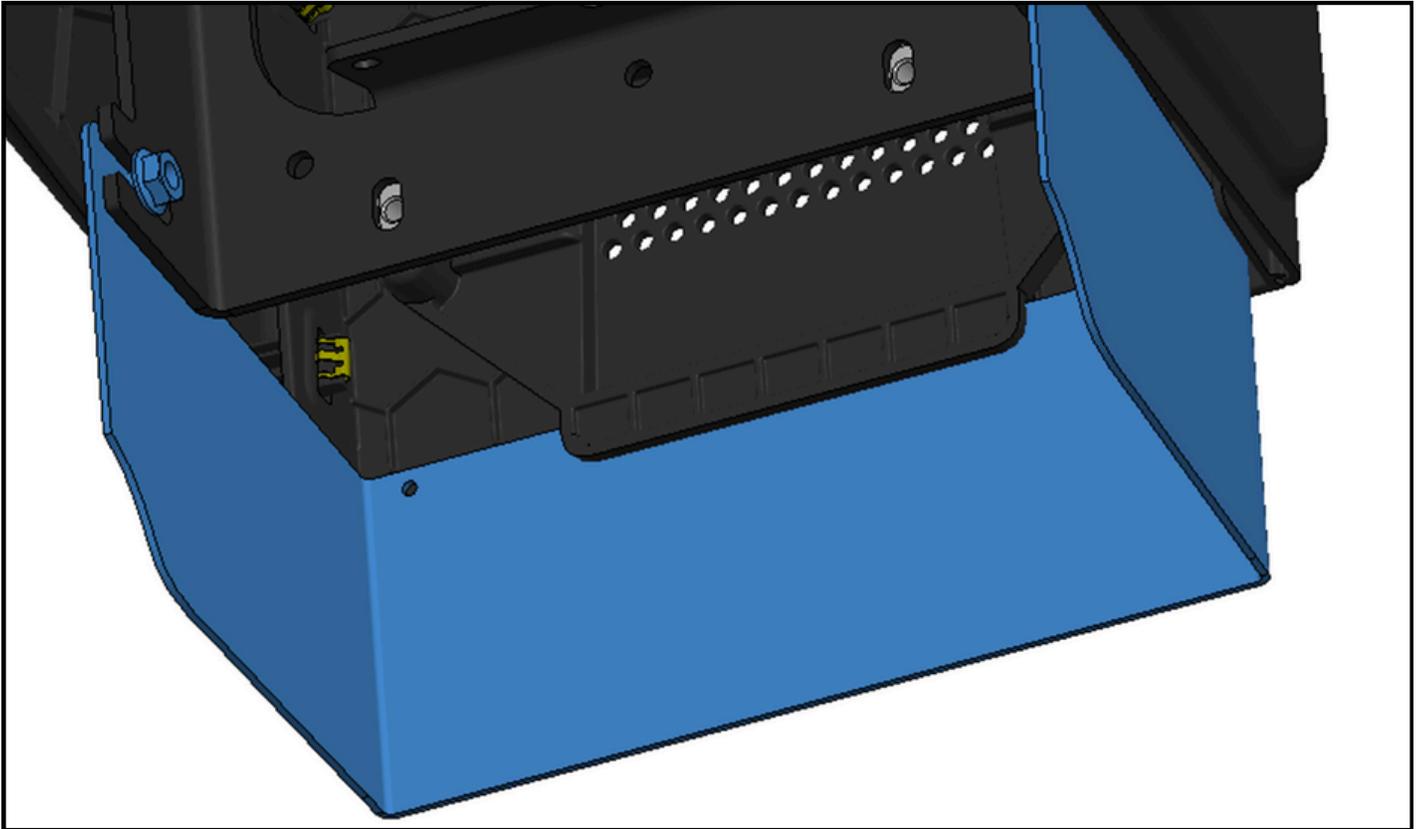
## STEP 7

Loosely attach base bracket to vehicle using four M6X1X45 bolts (16514) and 1" spacers (41339). Connect the fuse block wiring harness and FOB sensor, if necessary. It is recommended to disconnect strain reliefs on the harness under the dash to provide more wire length.



## STEP 8

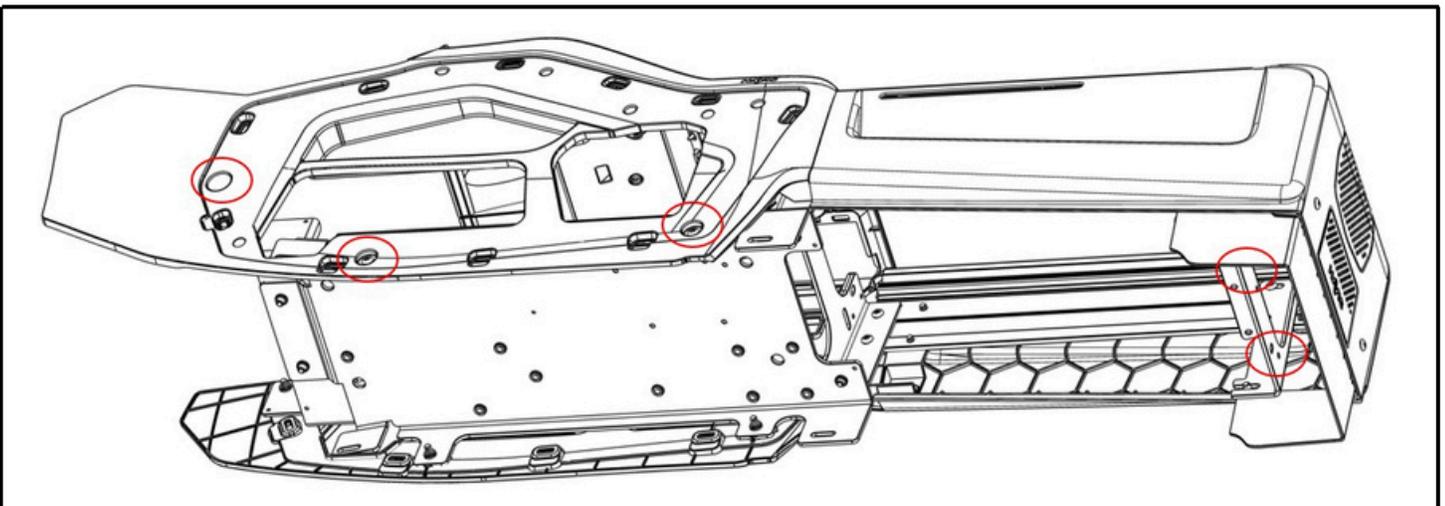
Attach rear floor filler panel with QTY. 2 1/4-20 nuts (16013). The bracket sandwiches between the rear panel and HVAC pass-through vent.



## STEP 9

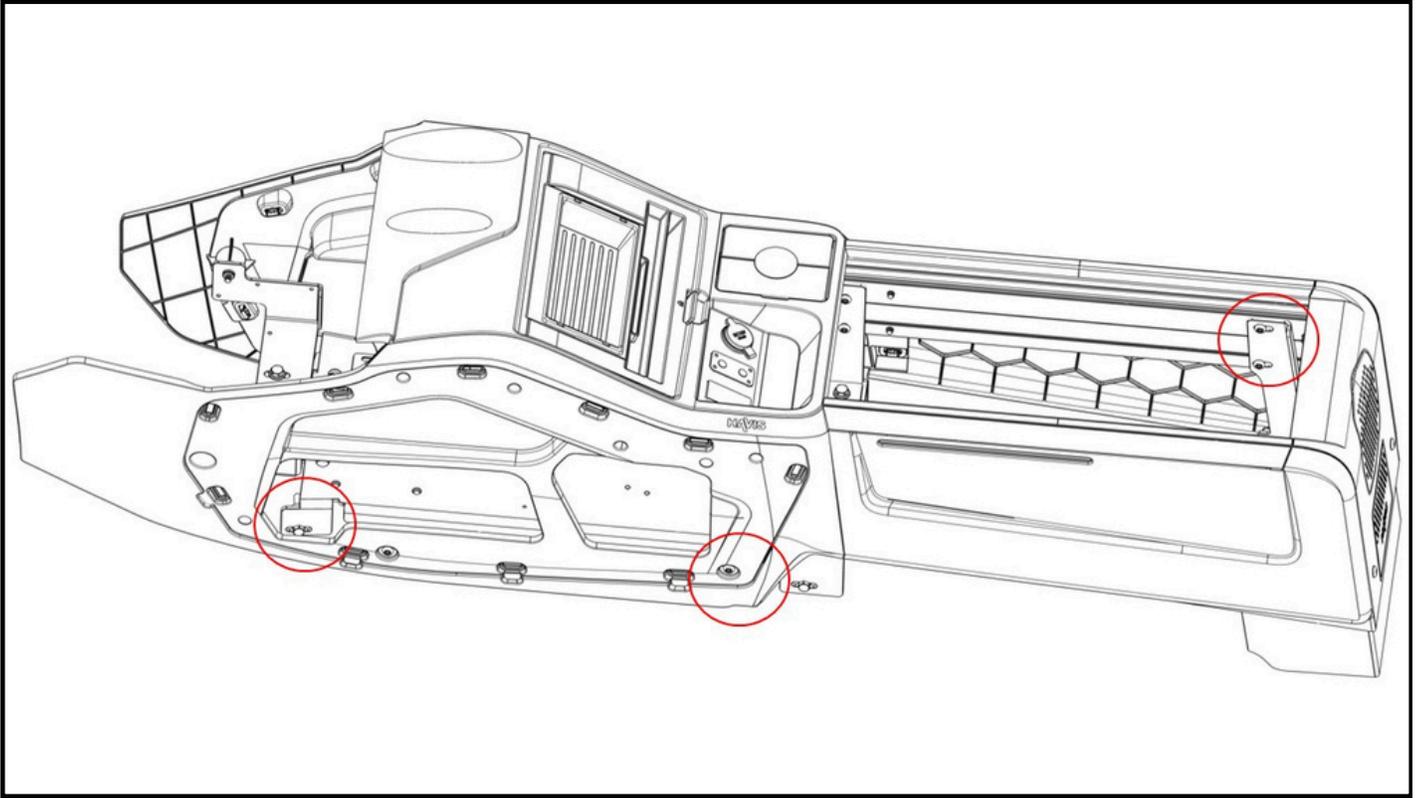
Remove rear most HVAC pass-through vent (if attached). Insert console into vehicle. Note that console should be installed before rear partition or K9 installation. Console will need to slide forward to mate the OEM studs to the rear bracket. Console also slides forward under dash.

**Note that the driver-side front panel needs to push inward and away from an OEM bracket under the dash. If the driver-side front panel is not pushed inward, the console will not move fully forward for alignment.** Loosely attach rear bracket using two M6-1 flange nuts (16076). Attach front panels using previously removed QTY. 6 1/4-20 x 3/4" hex drive screws (16466) and QTY. 2 1/4-20 x 3/4" hex head screws (16466), washers(16122), and lock washers (16142).



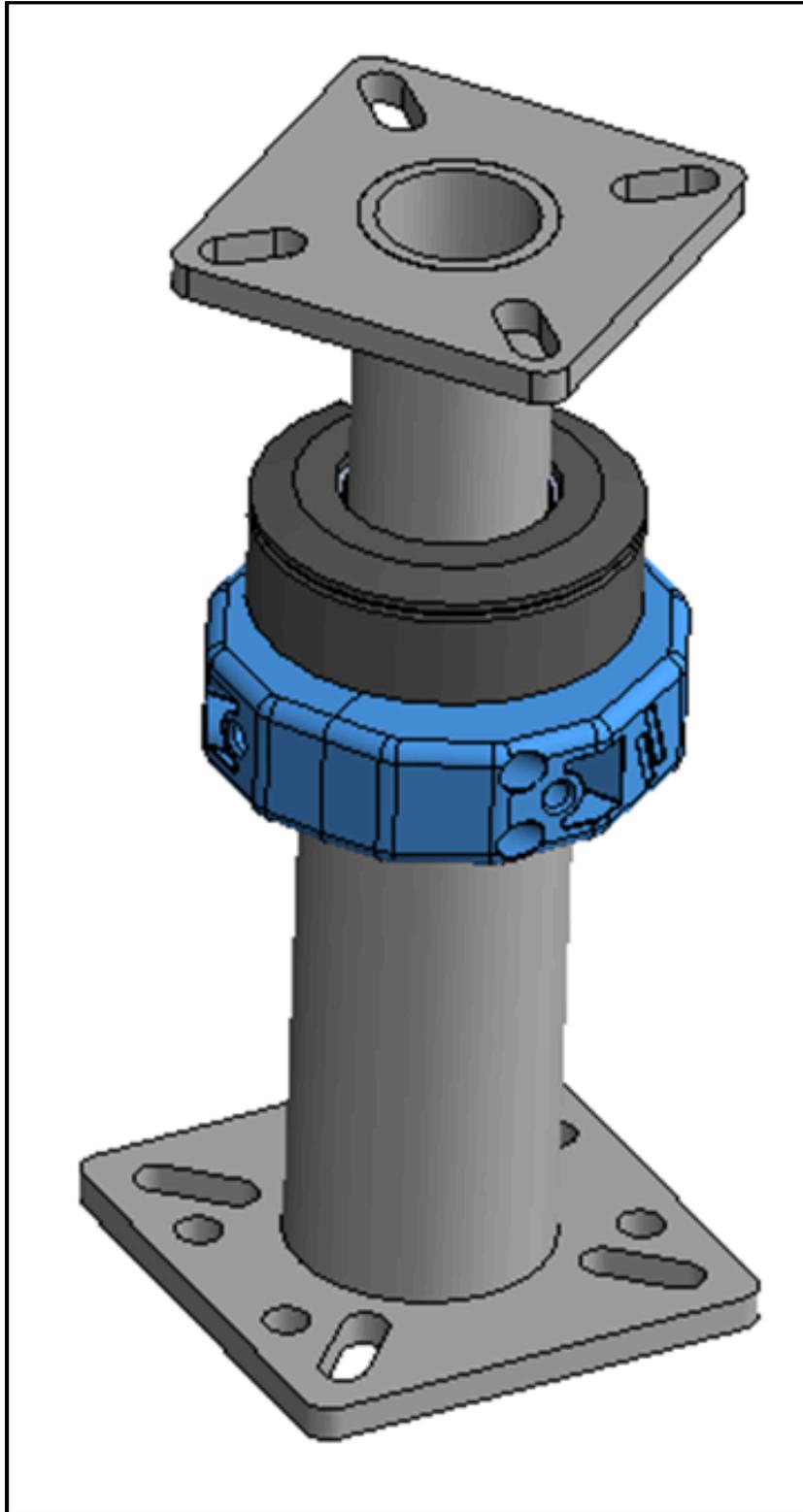
## STEP 10

Make sure all mounting hardware circled is loose (both sides, 8 screws in total) as well as metric nuts on rear bracket and rear floor filler panel nuts. Push the console forward and upward tight to the dash and then tighten all hardware. It is recommended that two people perform this step.



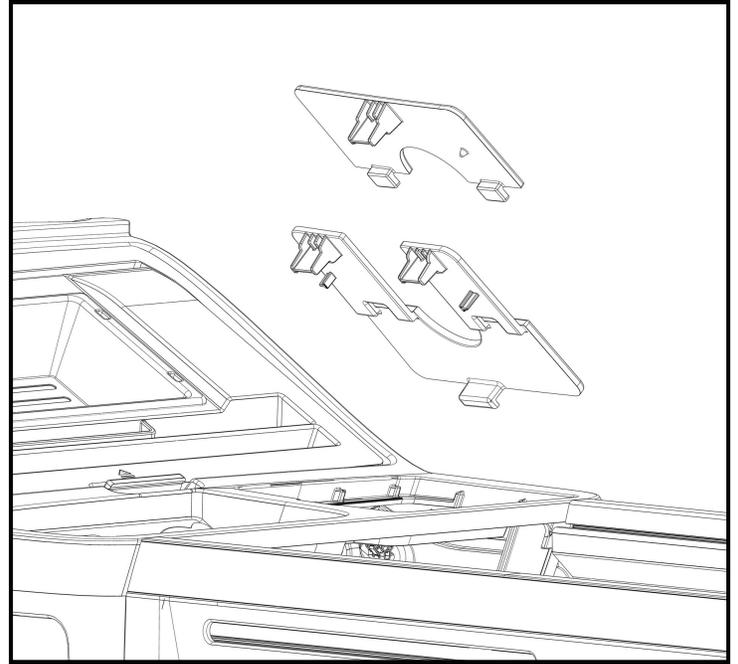
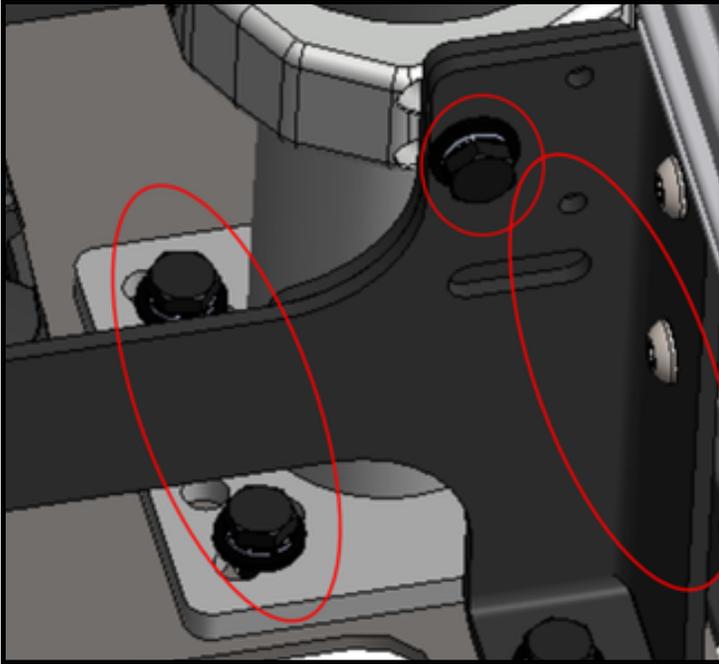
## STEP 11

If attaching internal pole, loosely attach two support collars, (12741), with four 8-32x1-1/2 screws (C-HK-352).



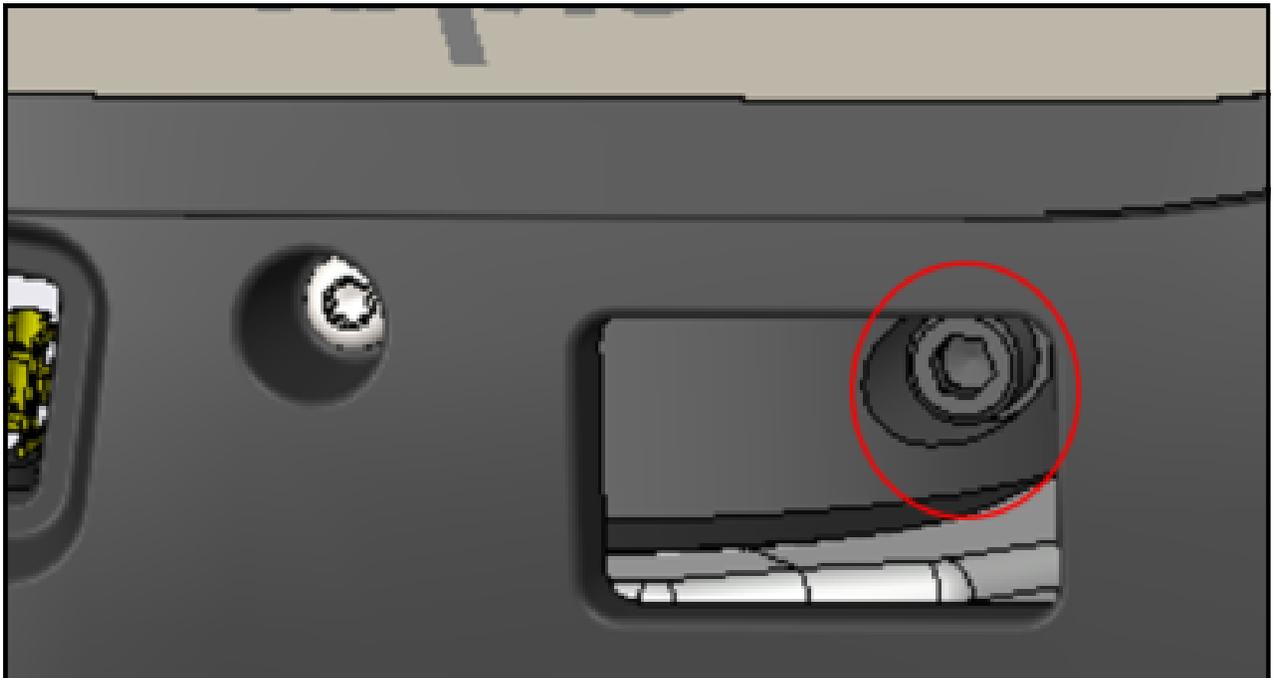
## STEP 12

Ensure height adjustment collar bolt head is facing outward from the console for future pole height adjustment. Loosely bolt the internal pole into place via four  $\frac{1}{4}$ -20 x  $\frac{3}{4}$ " screws (16466), washers (16122), and lock washers (16142) at the base and one  $\frac{1}{4}$ -20 x  $\frac{3}{4}$ " screw (16466), washer (16122), and lock washer (16142) at the half collar. Attach the larger internal pole cover by hinging it on the RH side and clipping it on the LH side. Attach the small pole cover hinging it on the larger internal pole cover and clipping it on the LH side. Center pole in pole cover. Tighten the five internal pole screws and four half-collar screws. If not using the internal pole, insert 1" hole plug into pole cover opening.



## STEP 13

Adjust internal pole height and tighten with an Allen wrench through access window on side panel.



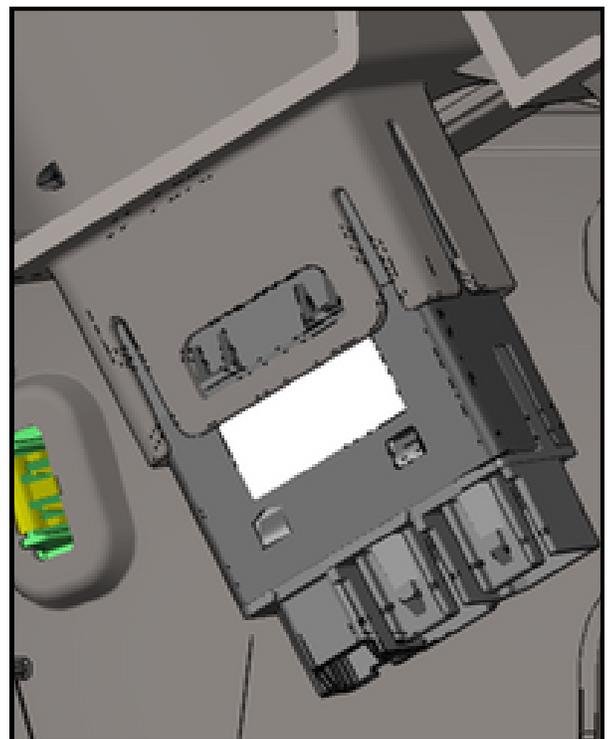
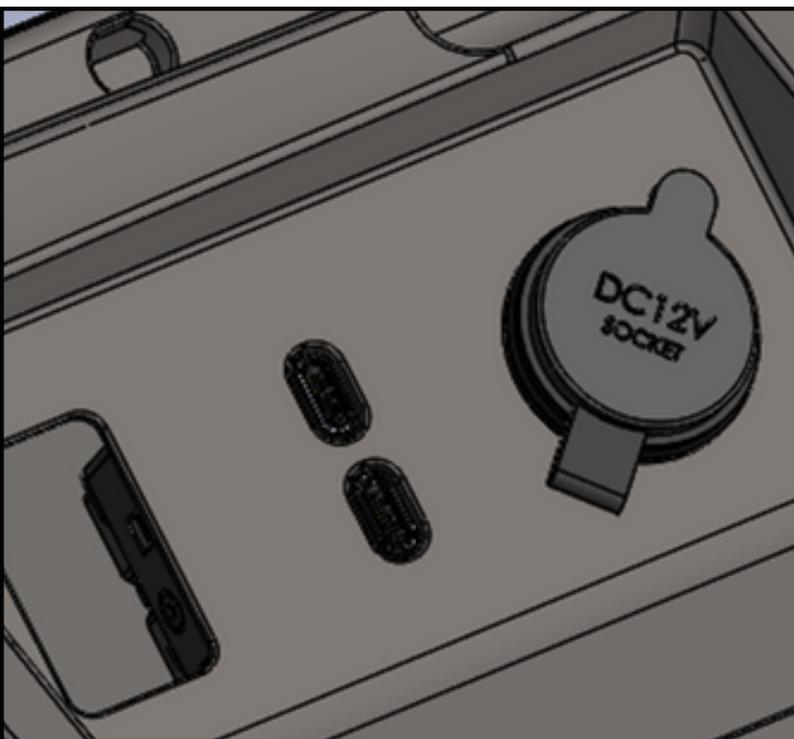
## STEP 14

Cut approximately 5.5" off the rear end of the HVAC pass-through duct. If your vehicle had the OEM console installed, then additional purchase of GM duct 26401329 is required. Install duct ensuring that it goes over the rear mounting bracket and under the rear HVAC pass-through cover.



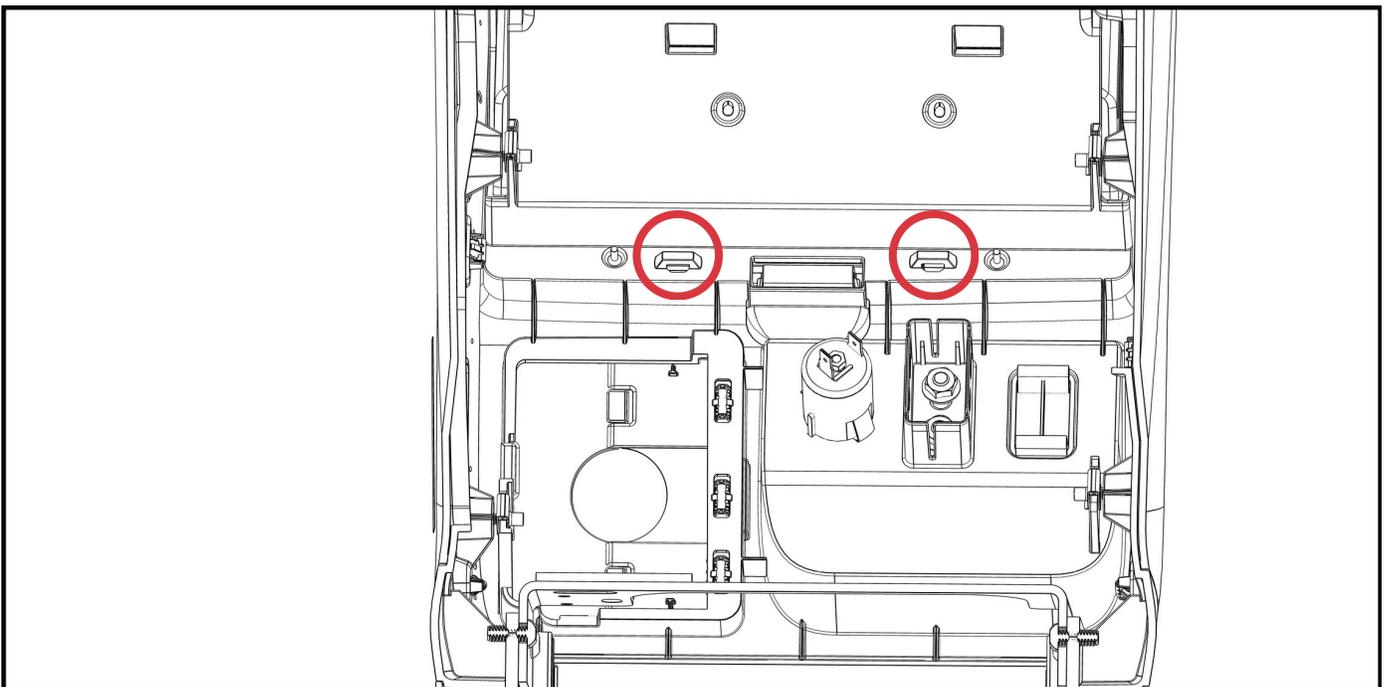
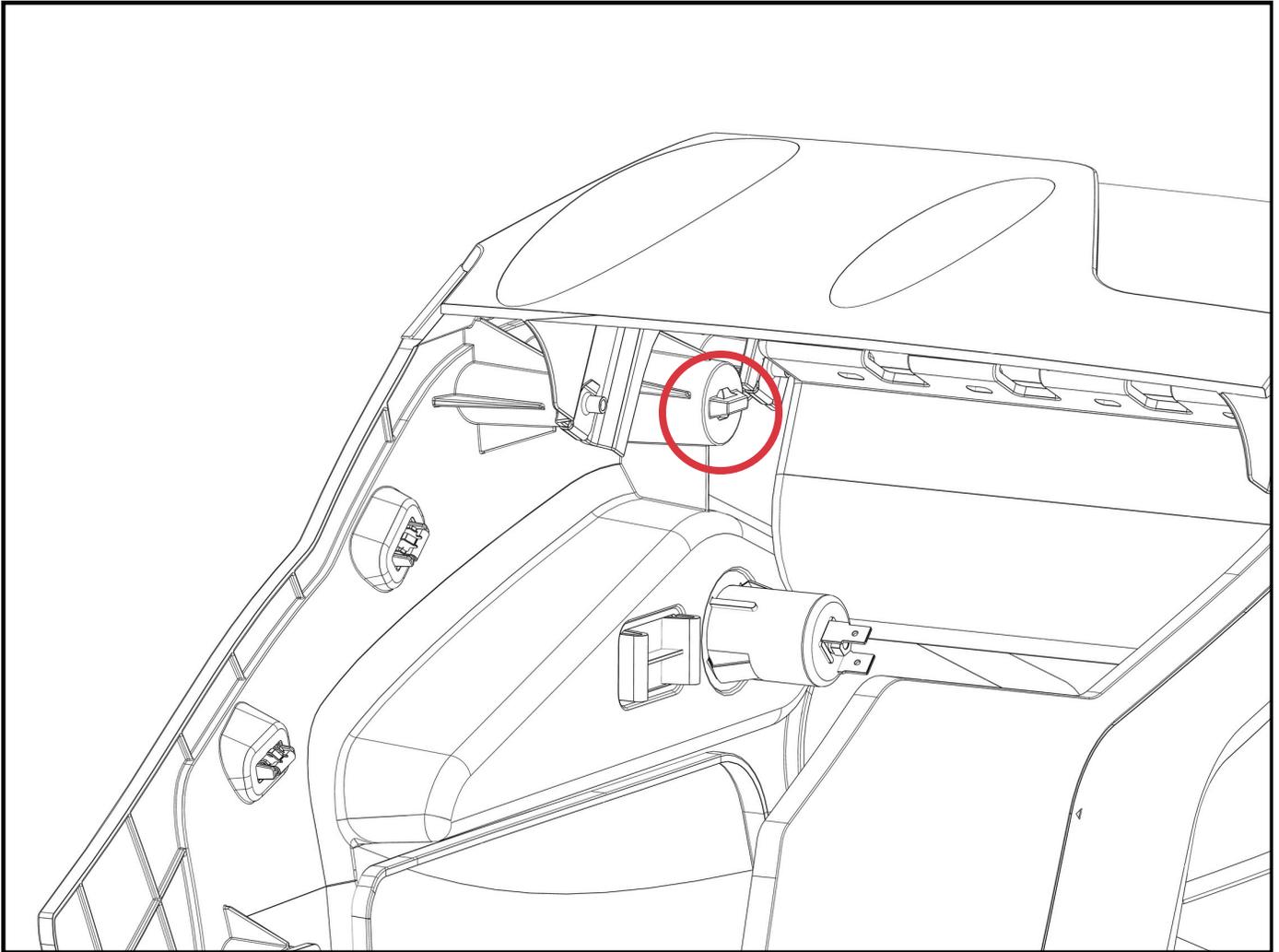
## STEP 15

If purchased or included with your vehicle, attach the GM USB-C by sliding it in from the inside. Note that it can only be oriented in one direction. Attach F harness cable.



## STEP 16

Complete all wiring connections - there are three locations for zip ties for strain relief of cables. Lastly, attach side trim panels.



**Installation complete**

## MAINTENANCE & TROUBLESHOOTING

When removing clipped-on pieces such as the side trim panels or internal pole mount covers, metal retaining clips may come off. We have included five additional retaining clips (16309) for this.

There are indented arrows on the front side trim panels that denote clip locations. Also, there are four recessed areas on the front side panels to allow for a trim tool to remove the clips. It is recommended to insert a flat trim tool in this location, then slide the tool away from the clip location, then pry the cover off.

If a rear partition or K9 unit has been installed prior to console installation, it is still possible to install the console. In this scenario, the console must be disassembled in the center. Remove the rear side trim panels and unscrew the four screws that attach the front side panels to the extrusions. Install the two sections separately, and then re-attach screws and rear side trim panels.

If you still need help with an issue, feel free to contact our Tech Support team at (800) 524-9900.

## WARRANTY & SERVICE



Scan this QR code to visit Havis's website to get more details on the warranty coverage Havis offers for these products.



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