

INSTALLATION GUIDE

**2021 - CURRENT
CHEVY TAHOE
CARGO STORAGE FLOOR
CSF57T23**

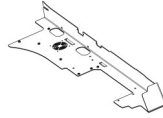
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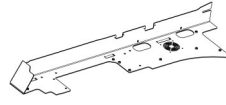
**THESE COMPONENTS ARE REQUIRED
TO INSTALL THE CARGO STORAGE FLOOR**



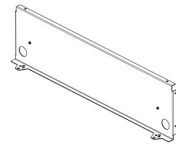
4CSF572111
(CSF Kit)



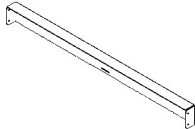
3CSF572101
(Driver Side Panel)



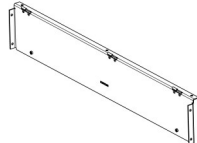
3CSF572102
(Passenger Side Panel)



3CSF572100
(Front Panel)



4CSF572104
(Rear Panel Weldment)



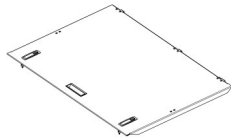
4CSF572103
(Mid Panel Assy)



4CSF572108
(Electronics Tray)



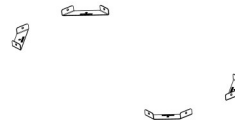
3CSF572107
(Front Electronics Cover)



4CSF572105
(Locking Cargo Lid)



3CSF572106
(Side Access Cover)



3CSF572109
(Electronics Tray Supports)

I. The following tools will be required to complete the installation

- | | |
|----------------------|--------------------------|
| A. Metric hex drives | C. SAE sockets |
| B. SAE hex Drives | D. Phillips screw driver |

II. Read all instructions and refer to the Parts List to ensure all parts were received.

WARNING: *Locate all wiring, fuel lines, brake lines, coolant lines, and refrigerant lines before drilling any holes or installing any self-drilling fasteners.*

III. Vehicle Preparation

A. Remove OEM Components

1. Pull up floor mat so that mounting locations for brackets are exposed.
2. Remove OEM M10 bolts where side brackets and front panel will mount as shown in Figure 1.

B. Modify OEM Components

1. Cut slots in the floor mat as needed to allow for bracket installation.

IV. Bracket & Side Installation

NOTE: *If Barrier is installed already or being installed, brackets mount on top of the barrier brackets using existing barrier hardware.*

Rear of Vehicle

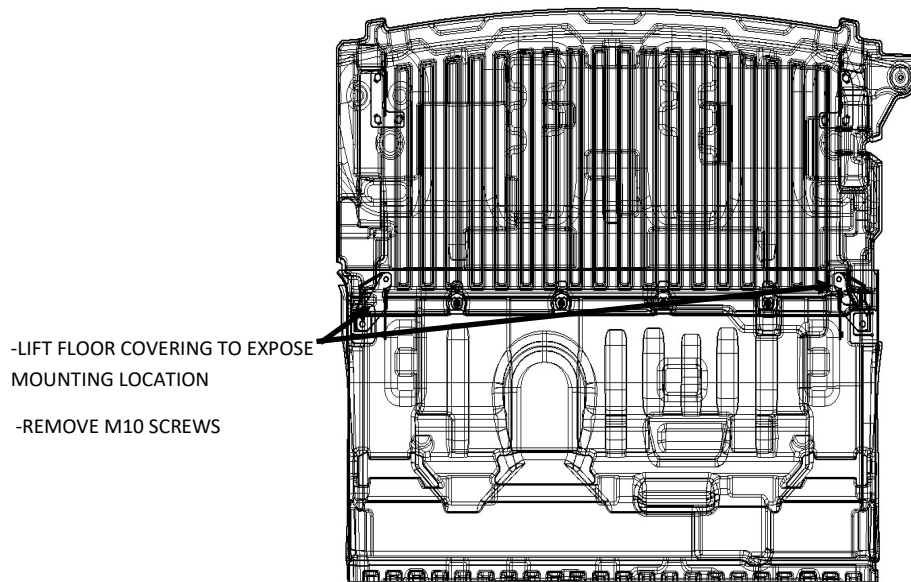


Figure 1

A. Install mounting brackets

1. Locate Driver Side Bracket [3CSF572115], Passenger Side Bracket [3CSF572114], (2) OEM M10 bolts that were removed, and (2) [3X254] M10-1.5x30 SHCS bolts.
2. Place Front Driver Side Bracket over mounting holes. Reinstall OEM bolt and M10 SHCS then torque to factory specifications.
3. Repeat Step 2 for Front Passenger Side Bracket.

V. Sides and Front Installation

A. Side Panels Installation

1. Locate Drivers Side Panel [3CSF572101], Passenger Side Panel [3CSF572102] and (2) [3X184] 1/4"-20x3/4" Button Head Socket Cap Screws.
2. Mount Drivers Side Panel Assembly to brackets as shown in Figure 2 with (1) 1/4"-20x3/4" button head screw. The rest of the screws will be installed later. Screws should be mounted with the head facing the interior. Leave screws loose to allow panel alignment, they will be tightened in a later step.
3. Repeat step 2 for Passenger Side Panel Assembly.

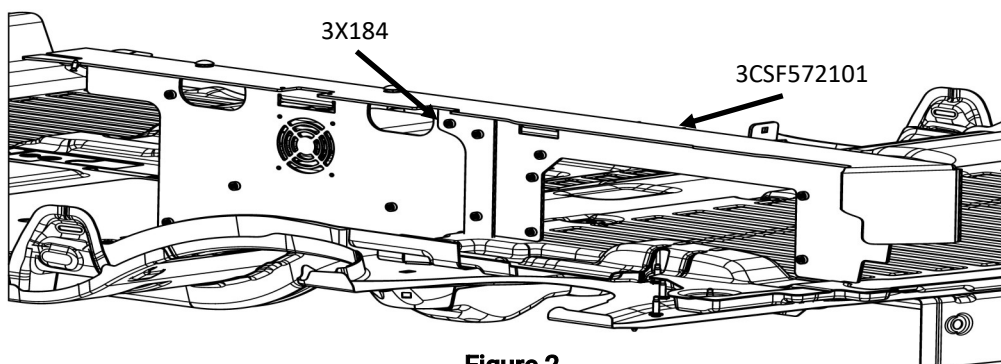


Figure 2

B. Front Panel Installation

NOTE: *If Barrier is installed already or being installed, front panel mounts on top of the barrier brackets using existing barrier hardware.*

1. Locate Front Panel Assembly [3CSF572100], (4) [3X258] 1/4"-20x1/2" Button Head Socket Cap Screws, (4) [3X47] #14 x 1-1/2" Self Drilling Hex Head Screws, and (2) [3X254] M10 Socket Head Cap Screws.
2. Mount Front Panel Assembly to Driver Side Panel Assy with 1/4"-20x1/2" Button Head Cap Screws using 5/32" hex drive screws as shown in Figure 3a. Repeat for attaching to Passenger Side Panel Assy. Leave screws loose, they will be tightened in a later step.
3. Install M10 SHCS bolts securing bottom of front panel to floor on both driver and passenger side using metric hex drive. Install Self Drilling Hex Head screws with SAE socket on driver side as shown in Figure 4b. Repeat for passenger side.

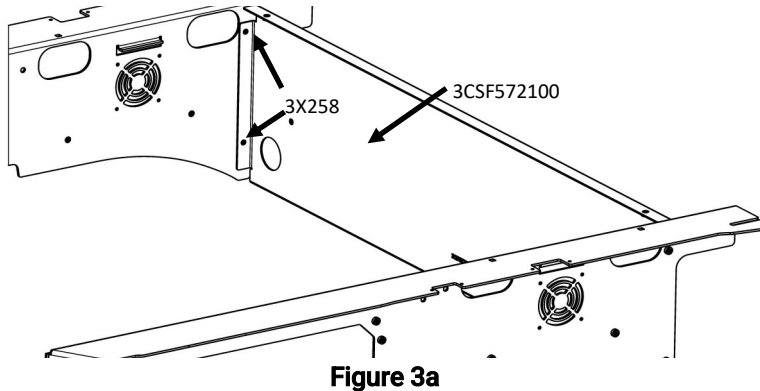


Figure 3a

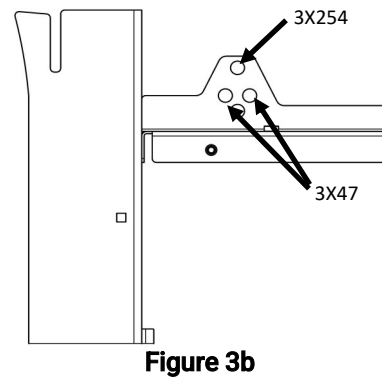


Figure 3b

VI. Mid Panel, Electronics Tray and End Cap Installation

A. Mid Panel Installation

1. Locate the Mid Panel Assembly [4CSF572103] and (4) [3X184] 1/4"-20x03/4" button head cap screws.
2. Insert Mid Panel Assembly between side panels with top lip facing front of the vehicle. Align holes in side flanges with mounting holes in side panels. Loosely secure with (2) [3X184] 1/4" screws into driver side panel. Repeat on passenger side (Figure 4).

B. Electronics Floor Supports

1. Locate (4) [3CSF572109] Electronics Floor Supports, (8) [3X258] 1/4"-20x1/2" button head cap screws, and (2) [2422] 2" grommets.
2. Loosely install (1) floor support in each of the four corners of the electronics compartment (Figure 5). Flanges will face up towards the roof of the vehicle. Screws will be tightened in a future step.
3. Install (2) grommets in 2" holes in front wall of electronics compartment. (Figure 4)

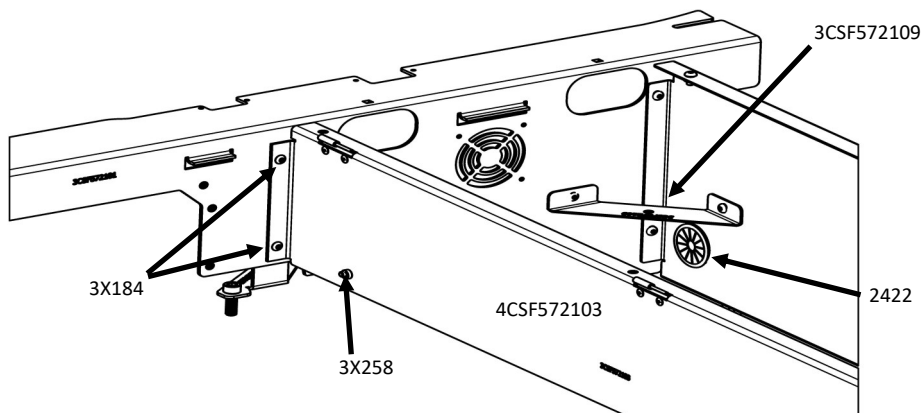


Figure 4

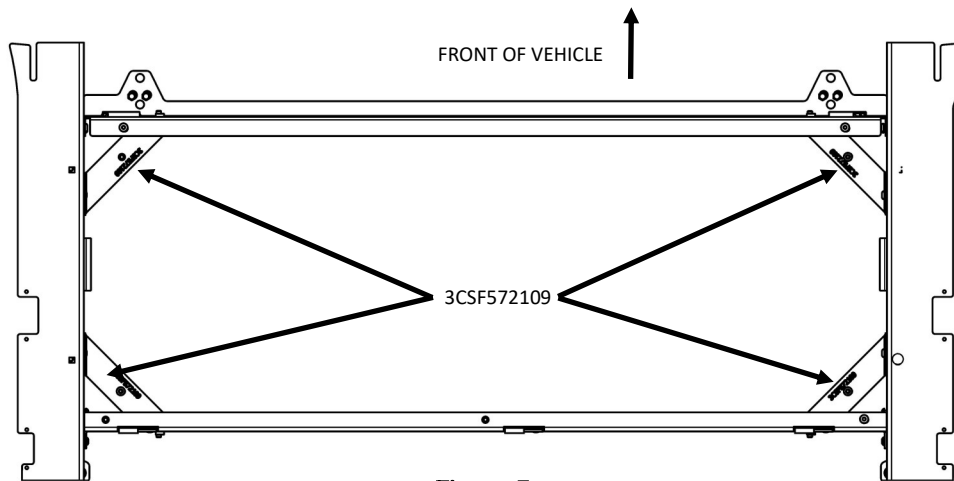


Figure 5

C. Rear Panel Installation

1. locate Rear Panel Assy [4CSF572104] and (4) [3X258] 1/4"-20x1/2" button head cap screws.
2. Mount Rear Panel Weldment to Drive Side Panel with (2) Button Head Cap Screws (Figure 6). Repeat for Passenger Side Panel.
3. Once rear panel is installed, tighten all hardware previously left loose. Includes screws securing side panels, front panel, mid panel, rear panel and electronics floor supports.

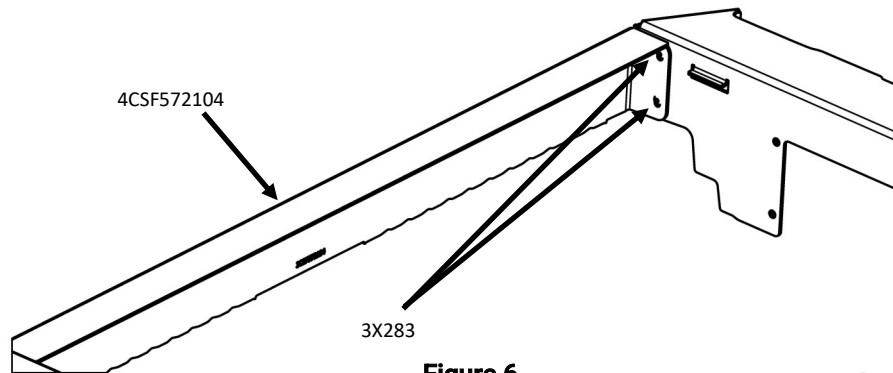


Figure 6

D. Electronics tray installation

1. Locate the Electronics Tray [4CSF572108] and (4) [3X283] 1/4"-20x1" Button Head Cap Screws.
2. Mount Electronics Tray on top of Electronics floor Supports using button head cap screws (Figure 7).

E. Cover Plates Installation

1. Locate the Rear Driver Side Cover Plate [3STF572114], Rear Passenger Side Cover Plate [3STF572116], Front Cover Plates [3STF572111], and (8) [3X299] #8 X 3/4" Self Drilling Philips Head Screws.
2. Install Cover Plates as shown in Figure 8. If vehicle has Cargo Security Cover, Rear Cover Plates will not be used.
3. Locate (2) [3CSF572106] Side Access Cover Panels, (4) [3X258] 1/4"-20x1/2" button head cap screws, and (4) [3X184] 1/4"-20x3/4" button head screws.
4. Install Side Access Cover Panel on Driver Side Panel with chamfered corner towards the front using (2) 1/4"-20x1/2" screws on front two holes and (2) 1/4"-20x3/4" screws on the two rear holes. Repeat for passenger side (Figure 8).

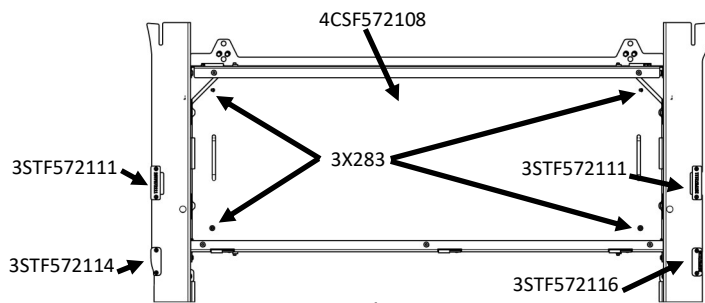


Figure 7

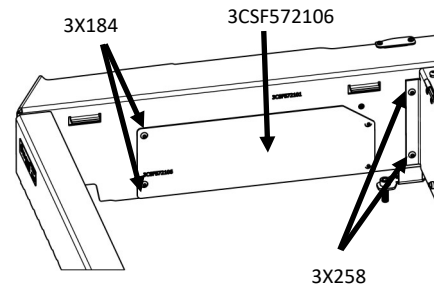


Figure 8

VII. Door Installation

A. Gas Strut Install

1. Locate (2) [3CSF000002] Gas Struts, (2) [3X07] 1/4"-20x1-1/2" Phillips Head Truss screws, (2) [3CSF472014] Aluminum spacers.
2. Secure eyelet end of Gas strut to driver side plate using aluminum spacer in-between strut and side panel, secure with Phillips head screw. Repeat on passenger side. Quick connect clevis will be connected to the lid in the next step.

B. Door Install

1. Locate Locking Cargo Lid Assembly [4CSF572105]
2. Insert lid into rear of vehicle with hinges facing towards the front of the vehicle. Set the hinge edge of the door on the mid panel and tilt the latch end of the door at approximately 30 degree.
3. Align pins from hinges on mid panel with barrels from hinges on the lid. Once hinges are aligned, slide lid from right to left and fully seat all 3 hinges.
4. Once lid is installed on hinges, attached quick connect clevis to tabs on underside of lid. Clevis pin will unsnap from clevis, pivot, and slide out of clevis. Reverse these steps to reclip clevis pin.

C. Electronics Lid Install

1. Locate [3CSF572107] Electronics Cover and (5) [3X258] 1/4"-20x1/2" Button Head Screws.
2. Align electronics cover holes with threaded holes on top flanges of Front and Mid panels, secure electronics cover with (5) button head screws.

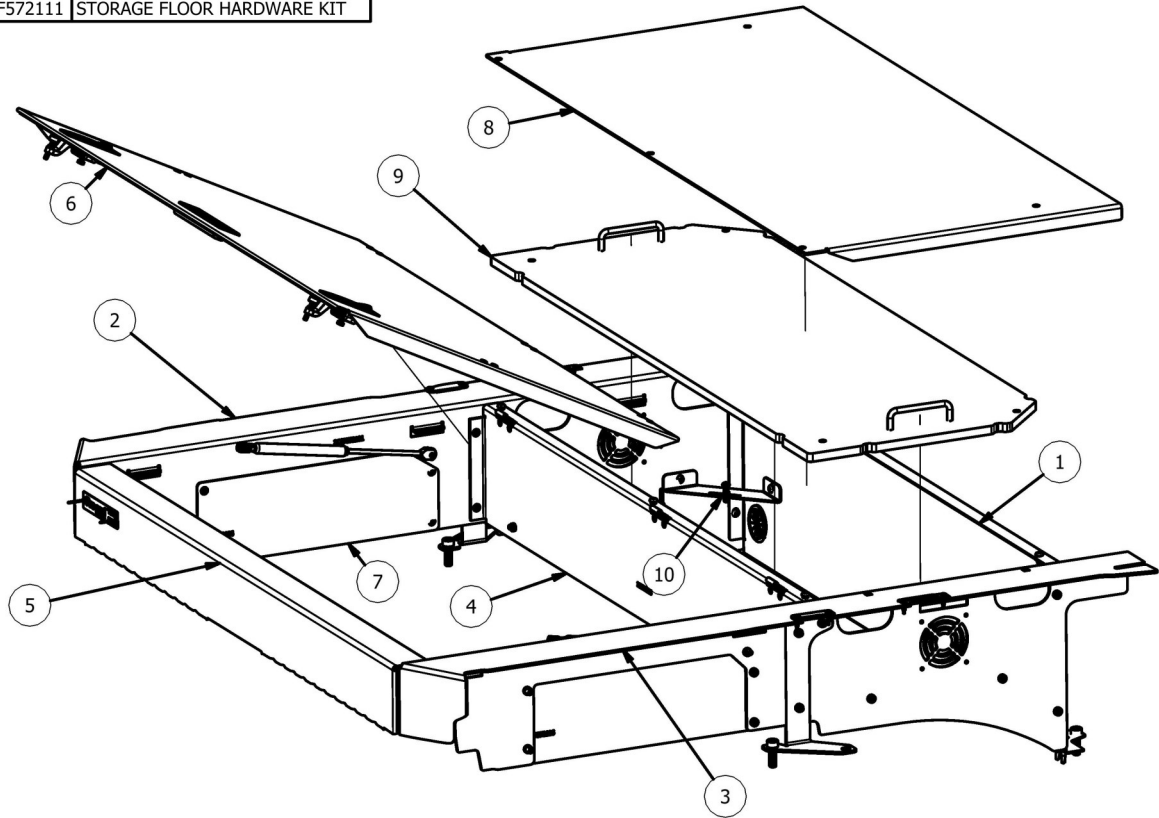
VIII. Final Steps

- A. Ensure all fasteners are tight.
- B. Adjust door clamps to ensure doors can open/close properly

Installation complete

If you have any problems with this installation or have any questions please call (800-480-6680) and ask for technical assistance.

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	3CSF572100	CSF FRONT WALL ASSY.
2	1	3CSF572101	DRIVER SIDE PANEL ASSY
3	1	3CSF572102	PASSENGER SIDE PANEL ASSY.
4	1	4CSF572103	CSF MID PANEL W HINGE
5	1	4CSF572104	CSF REAR WELD WITH TAG
6	1	4CSF572105	CSF SINGLE DOOR ASSY.
7	2	3CSF572106	CSF SIDE COVER PANEL
8	1	3CSF572107	ELECTRONICS COVER
9	1	4CSF572108	ELECTRONICS FLOOR, PLASTIC
10	4	3CSF572109	ELECTRONICS FLOOR SUPPORT
11	1	4CSF572111	STORAGE FLOOR HARDWARE KIT



4CSF572111 HARDWARE KIT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	3CSF000002	6-15-120 GAS STRUT, 160N FORCE
2	1	3CSF572114	PASS MIDDLE BRACKET ASSY.
3	1	3CSF572115	DRIVER MIDDLE BRACKET WELDMENT
4	1	4CSF572116	CSF HARDWARE KIT

4CSF572116 HARDWARE KIT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	3X254	M10-1.5X30 SHCS ZINC
2	10	3X184	1/4-20x0.75, BHSCS, BLACK OXIDE
3	8	3X299	#8 X 3/4" SELF DRILLING PHILLIPS HEAD, BO
4	2	2422	2" NYLON EXPANDABLE LOCKING GROMMET
5	2	3STF572111	BARRIER SUPPORT COVER PLATE
6	1	3STF572116	PASSENGER NO CSC COVER PLATE
7	1	3STF572114	DRIVER NO CSC COVER PLATE
8	4	3X283	1/4-20X1 BHSCS BO SS
9	25	3X258	1/4-20X1/2 BUTT HD SOC SC BLK
10	2	3ETS000001	ALUMINUM HANDLE THREADED
11	4	3X627	8-32 x 7/8" BSHC, zinc
12	4	3X47	#14 x 1-1/2" SELF DRILLING HEX HEAD SCREW
13	2	3X07	1/4-20 X 1-1/2 PHIL TRUSS HD MS
14	2	3CSF472014	Spacer, 1/2" OD, 0.252" ID X 1/2"