

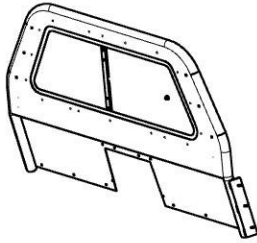
INSTALLATION GUIDE

**2021 - CURRENT
CHEVROLET TAHOE
SPACE SAVER PARTITION
PRPSP57XXT21A
PFW57XXT21A**

Pro-gardTM
PRODUCTS LLC.

STRONG. RELIABLE. SECURE.

**THESE COMPONENTS ARE REQUIRED
TO INSTALL THE PARTITION**



3P8103

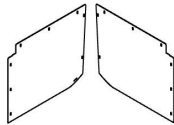


4PAK572101

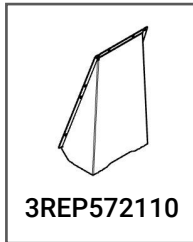


Wing Kit

4WIK572100

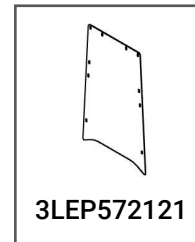


3LEP572112 x2



3REP572110

OR



3LEP572121

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

- | | | |
|--------------------|---------------------|----------------------------|
| A. 3/16" drill bit | D. 1" hole saw | G. 7/16" open ended wrench |
| B. 3/8" socket | E. 3/16" hex wrench | H. Trim removal tools |
| C. Centering punch | F. 7/16" socket | |

II. Read all instructions and refer to the Parts List to ensure all parts were received. If installing a Viper Shield Partition or a Space Saver Plus Partition, locate and follow those instructions in place of these.

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

III. B-Pillar Bracket Installation

- Remove the middle B-pillar trim panel from the center of the B-pillar by pulling. Do this on each side of the vehicle. It may be necessary to pop the bottom of the upper trim panels out in order to get the locator tab on the B-pillar Brackets into their proper locations.
- Place the Passenger B-pillar Bracket [3PAK572110] against the vehicle B-pillar with the locator tab in the bottom of the slot indicated in Figure 1. Ensure that the seatbelt is underneath the bracket.
- Secure the B-pillar bracket in place with a 3/8" socket and (4) self drilling screws [3X162]. The holes can be pre-drilled with a 3/16" drill bit if necessary.
- Repeat on the driver side using the Driver B-pillar Bracket [3PAK572111] and (4) self drilling screws [3X162]. There are (2) extra self drilling screws for the scenario where one of the screws dulls before drilling through the B-pillar.

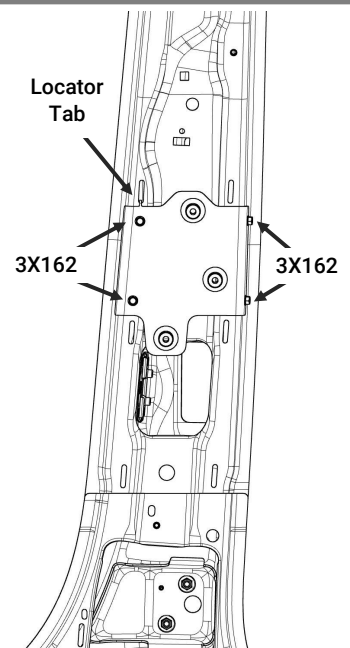


Figure 1

IV. B-pillar Trim Modification and Reinstallation

- Use the template supplied on the last page to mark the three hole locations in each of the lower B-pillar trim panels.
- Using a 1" hole saw, drill the holes marked in the previous step.
- Reinstall the B-pillar trims overtop of the B-pillar Brackets.

V. Mounting Plate Installation

- Locate the Passenger Mounting Plate [3PAK572112] and (3) 5/16-18 button head screws [3X149].
- Align the (3) holes in the plate with the (3) standoffs protruding through the B-pillar trim and loosely secure with the button head screws. These fasteners will be tightened in a later section.
- Repeat on the driver side using the Driver Mounting Plate [3PAK572113] and (3) button head screws [3X149].

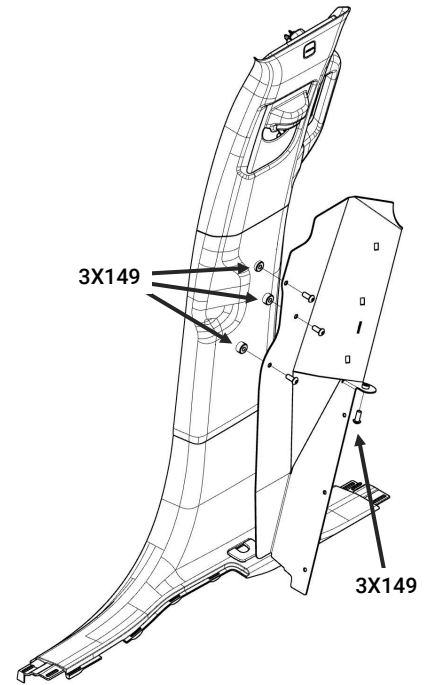


Figure 2

VI. Partition Installation

NOTE: Due to the size and weight of the partition it is recommended that two people lift and position the partition in the vehicle.

- Prepare (3) carriage bolts [3X36] and (3) whiz nuts [3X16Z] on each side of the vehicle.
- To position the partition [3P8103], skew the partition such that one end is near either the driver or passenger front door completely in front of the mounting plate. Then bring the other end to the front side of the mounting plate as well. Finally, move the partition rearward in the vehicle. The partition will sit on the shelf flanges that are part of the mounting plates. The retaining screws installed in section V will serve as pins to help the partition stay in place during assembly.
- Align the three uppermost holes in each of the mounting plates with the respective slots on the partition. Loosely secure in place with the fasteners prepared in step A. Install the fasteners such that the smooth head of the carriage bolt is facing towards the outside of the vehicle. The fasteners will be tightened in a later section.

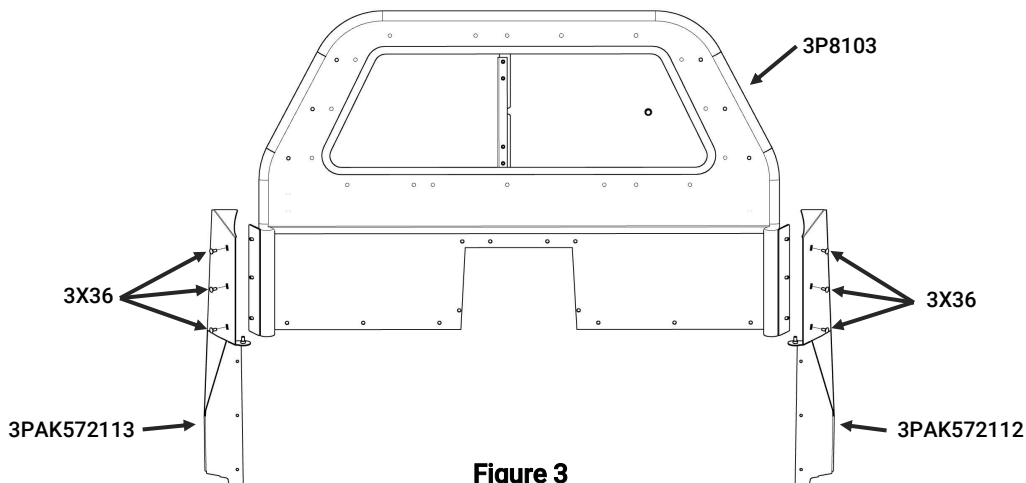


Figure 3

VII. Lower Extension Panels

- A. Remove the (6) fasteners holding the cover plate to the middle of the partition. Set the fasteners aside and discard the cover plate.
- B. Place one of the Lower Extension Panels [3LEP572112] into the second row footwell near the center of the vehicle. With the panel against the sheet metal of the partition, slide the Lower Extension Panel towards the outside of the vehicle. Align the (3) holes at the top of the panel and the (3) holes along the outside of the panel with their respective holes in the partition and the mounting plate (Figure 4).
- C. Loosely install a carriage bolt [3X36] with whiz nut [3X16Z] into each of the (6) holes identified in the previous step. Install the fasteners such that the smooth head of the carriage bolt is facing towards the rear of the vehicle.
- D. Repeat on the driver side with the second Lower Extension Panel [3LEP572112], (6) more carriage bolts [3X36], and (6) more whiz nuts [3X16Z].

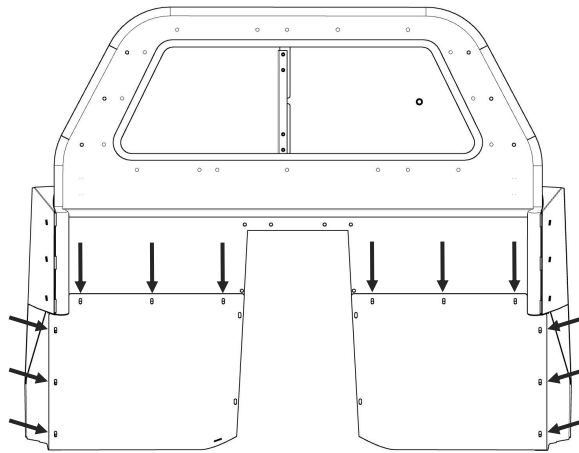


Figure 4

VIII. Recess Panel or Center Cover Panel

- A. Set the Recess Panel [3REP572110] or the Center Cover Panel [3LEP572121] into the vehicle.
- B. Align the (10) slots on the Panel with the (10) corresponding slots on the partition and the Lower Extension Panels (Figure 5).
- C. Reuse the (6) fasteners that were removed from the partition in section VII step A. to loosely fasten the Recess Panel or Center Cover Panel to the partition. Use (4) carriage bolts [3X36] and (4) whiz nuts [3X16Z] in the remaining holes to fasten the Panel to the Lower Extension Panels.

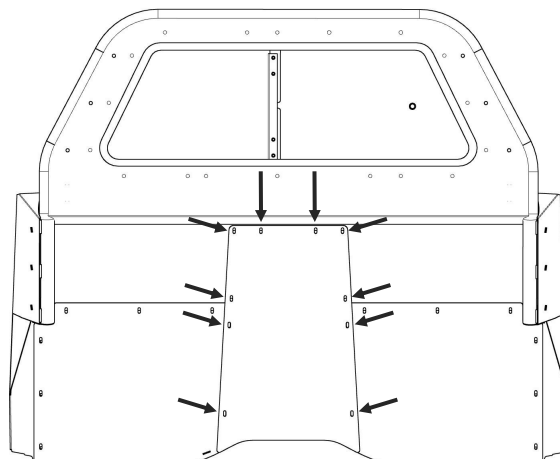


Figure 5

IX. Tightening the Bolts

- A. Adjust the partition forwards or backwards until the tube is concentric with the shelf flange on both sides. Tighten the (6) fasteners holding the partition to the mounting plates using a 7/16" socket. These are the fasteners that were loosely installed in section VI, step C.
- B. Have a second person push forward on the top of the partition while the first person uses a 3/16" Hex wrench to tighten the (6) button head screws holding the mounting plates to the B-pillar brackets. These are the fasteners that were loosely installed in section V, step C. This step will slightly rotate the partition causing it to fit tighter against the headliner.
- C. Adjust the Lower Extension Panels to achieve the desired fitment and then tighten all the relevant fasteners using a 7/16" socket.

X. Finishing Steps

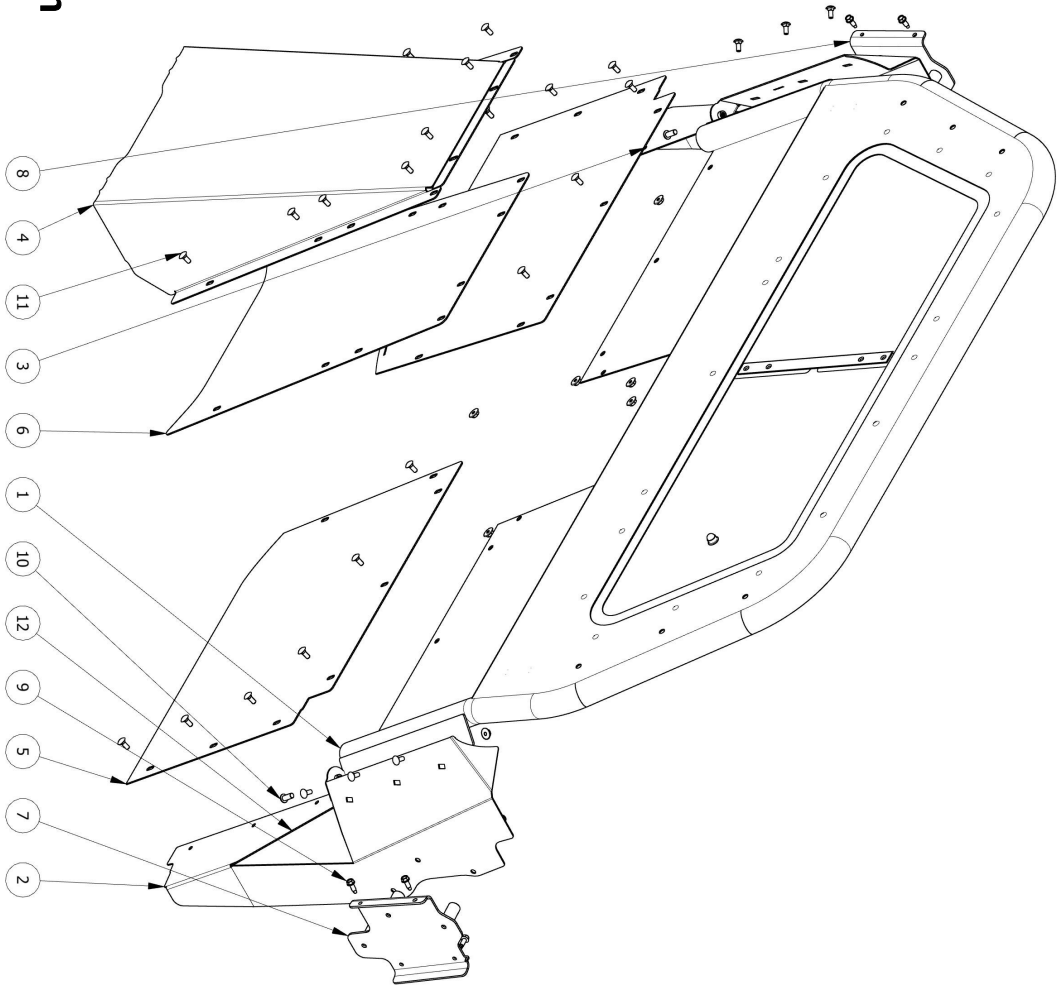
- A. Ensure all fasteners are tight and all panels secure.
- B. Install the wings according to the instructions included with them.
- C. Place plastic caps [3X145] over all fasteners protruding from the partition.

Installation complete

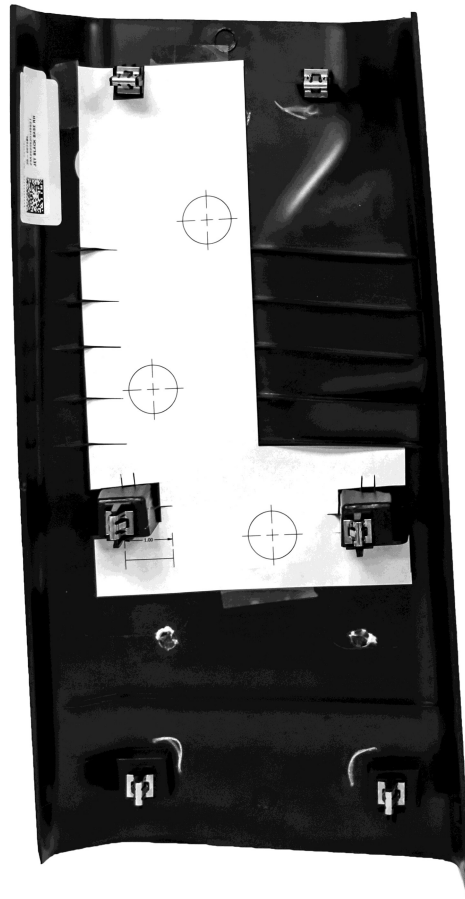
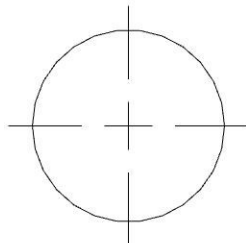
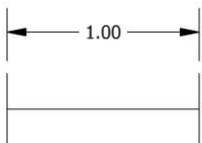
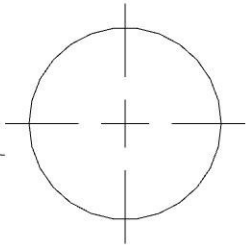
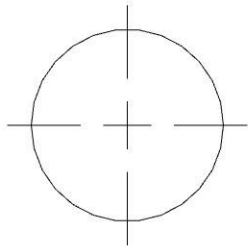
If you have any problems with this installation or have any questions please call (800-480-6680) and ask for technical assistance.

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	3P8103	PARTITION
2	1	3PAK572112	PASSENGER SS MOUNTING PLATE WELDMENT
3	1	3PAK572113	DRIVER MOUNTING PLATE WELDMENT
4	1	3REP572110	RECESS PANEL WELDMENT
5	2	3LEP572112	LOWER EXTENSION PANEL
6	1	3LEP572121	CENTER COVER PANEL
7	1	3PAK572110	PASSENGER B-PILLAR BRACKET
8	1	3PAK572111	DRIVER B-PILLAR BRACKET
9	10	3X162	#14 x 3/4" SELF-DRILLING HEX HEAD SCREW
10	8	3X149	5/16-18 X 3/4 BSHC5, BK
11	28	3X36	1/4-20 X 5/8 CARRIAGE BOLT
12	28	3X16Z	1/4-20 LARGE HEX WHIZ NUT-ZINC

Recess Panel and Center Cover Panel Shown
Standard Partitions will use the Center Cover Panel
Space Saver Partitions will use the Recess Panel



**2021 - Current
Chevrolet Tahoe PPV / SSV
B-Pillar Template**



Directions

1. Cut and remove the hatched area.
2. Cut the solid lines to allow the template to sit in the ribs of the trim panel.
3. Place the template against the back side of the passenger side middle B-pillar trim.
4. Align as shown in the image locating primarily on the two middle clips and one of the upper clips.
5. Use tape to hold the template in place on the trim panel.
6. Use a small drill bit to drill through the center marks in the template and through the trim panel.
7. Remove the template and drill the locations with a 1" hole saw.
8. Follow steps 3 through 7 for the driver side by flipping the template over and drilling through the holes created in step 6.