



**PREVOST**

**SAFETY  
RECALL**

**SR21-12**

DATE:	December 2021	SECTION: 18 BODY
SUBJECT:	<b>SECURING LOOSE CEILING PANEL</b>	

First Release

12-17-2021

**APPLICATION**

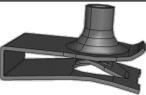
<b>NOTICE TO SERVICE CENTERS</b>	
<i>Verify vehicle eligibility by checking warranty bulletin status with <b>SAP</b> or via <b>ONLINE WARRANTY SYSTEM</b> available on Service / Warranty tab of PrevoSt website.</i>	
Model	VIN
X3-45 coaches Model Year: 2020	 2PCG33495 <u>L</u> 73 <u>6493</u> and From 2PCG33492 <u>L</u> 73 <u>6497</u> up to 2PCG33497 <u>L</u> 73 <u>6592</u> incl.
X3-45 coaches Model Year: 2020 - 2021	From 4RKG33494 <u>L</u> 973 <u>7663</u> up to 4RKG33492 <u>M</u> 973 <u>7758</u> incl.
X3-45 Commuter Model Year: 2020	4RKJ33496 <u>L</u> 973 <u>7721</u> 4RKJ33495 <u>L</u> 973 <u>7726</u> 4RKJ33490 <u>L</u> 973 <u>7729</u>
This bulletin does not necessarily apply to all the above-mentioned vehicles, some vehicles may have been modified before delivery. The owners of the vehicles affected by this bulletin will be advised by a letter indicating the Vehicle Identification Number (VIN) of each vehicle concerned.	

**DESCRIPTION**

On the vehicles involved with this bulletin, perform the following procedure.

## MATERIAL

Order kit # SR21-12 which includes the following parts:

Part No.	Description		Qty
500463	WASHER, FINISHING CKF BR Z050 .187X.500X.090(M4,#6)		2
509827	SCREW, MACHINE RND PH SS M4-0.7X20		2
5001406	NUT, SPRING U M4-.7 0.8-4.0X13.5 Z050		2

**NOTE**

Material can be obtained through regular channels.

## REQUIRED TOOLS / MATERIAL

<p><b>CORDLESS DRILL &amp; BITS</b></p> 	<p><b>DRILL BITS Ø3/16", Ø 17/64"</b></p> 
<p><b>PHILLIPS SCREWDRIVER</b></p> 	<p><b>CUTTER</b></p> 
<p><b>CENTER PUNCH</b></p> 	<p><b>LOCTITE, 243 BLUE 50 ml</b></p> 

## PROCEDURE



### DANGER

Park vehicle safely, apply parking brake, stop the engine. Prior to working on the vehicle, set the ignition switch to the OFF position and trip the main circuit breakers equipped with a trip button. On the Commuter type vehicles, set the battery master switch (master cut-out) to the OFF position.

Lockout & Tag out (LOTO) must be performed during set-up, maintenance or repair activities. Refer to your local procedure for detailed information regarding the control of hazardous energy.

1. Locate the ceiling panel which needs to be secured at the front of the vehicle, over the central aisle.

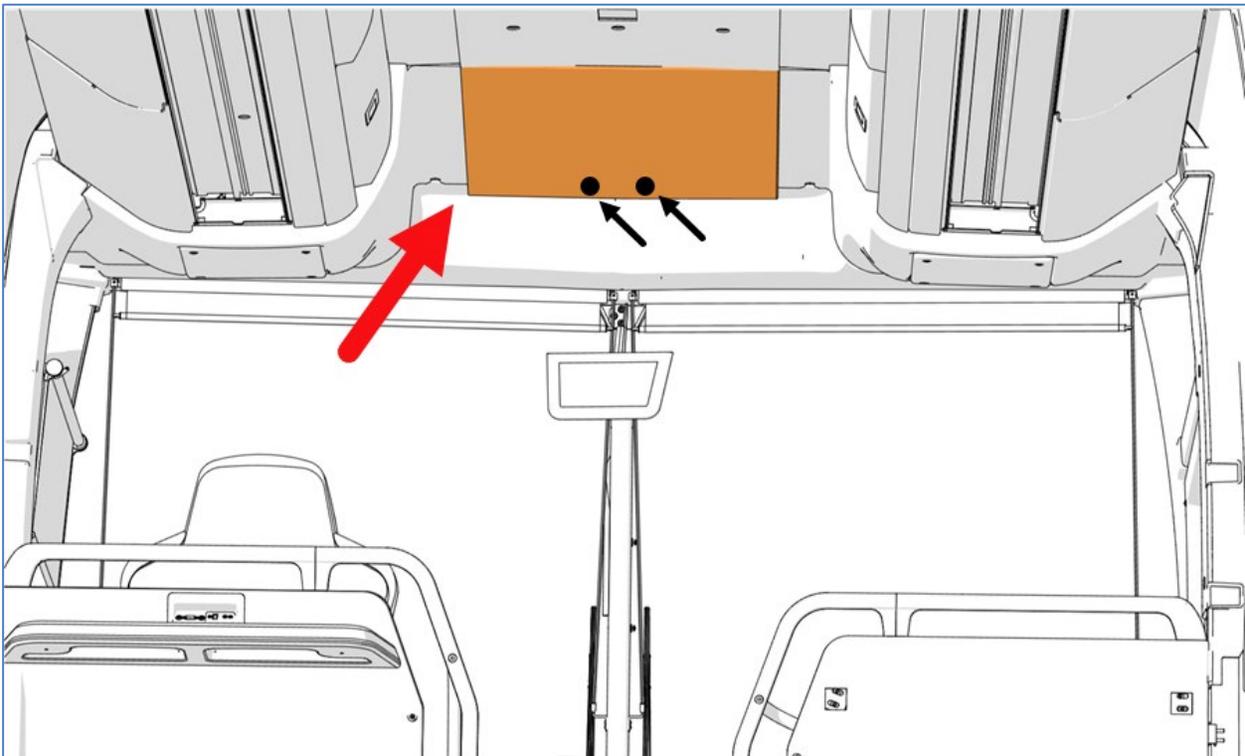


Figure 1

2. Mark two drillings position in accordance with the following image (dimension in millimeters).

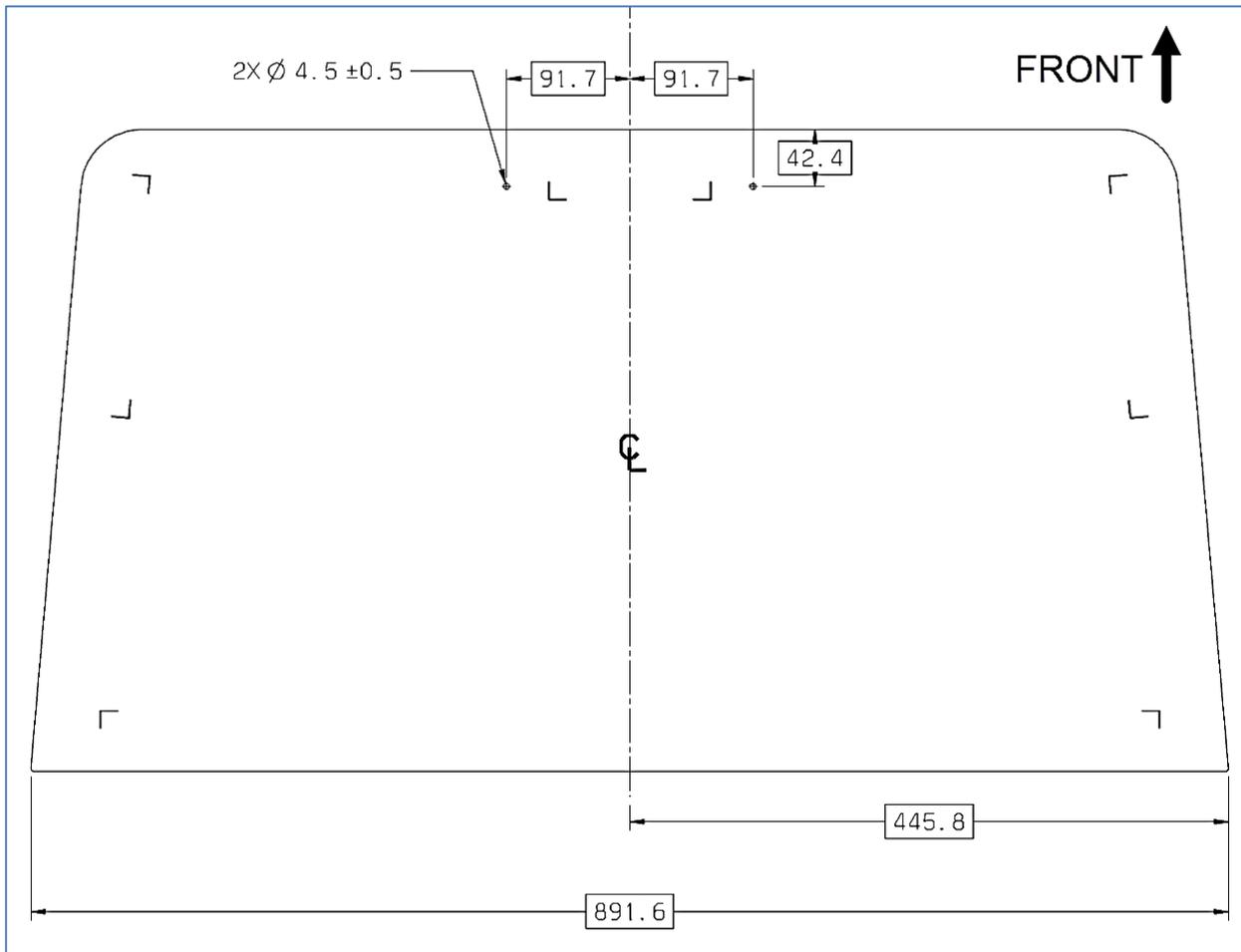


Figure 2

91.7 mm = 3.610 inches

42.4 mm = 1.669 inches

445.8 mm = 17.551 inches

891.6 mm = 35.1 inches

3. Drill two 3/16 pilot holes where marked on the ceiling panel. Drill also through the plastic trim located underneath the aluminum panel.
4. Remove the ceiling panel.
5. Using a cutter, perform two notches and clear the Velcro strip where the spring nuts (clip) will be installed on the plastic trim (Figure 3).



Figure 3

6. Enlarge the pilot holes to  $17/64$ " diameter on the ceiling panel and the plastic trim.
7. Install two spring nuts 5001406 (Figure 3) on the plastic trim.
8. Reinstall the ceiling panel.
9. Press the panel firmly so it will grip the Velcro strip.
10. Secure the ceiling panel using two new screws 509827 and two new finishing washers 500463 (Figure 4). Apply blue Loctite on the screws.



Figure 4

## PARTS / WASTE DISPOSAL

Discard waste according to applicable environmental regulations (Municipal/State[Prov.]/ Federal)

## WARRANTY

This modification is covered by Prevost's normal warranty. We will reimburse you the parts and 1/2 hour (0.5) of labor upon receipt of a warranty claim. Please submit claim via our Online Warranty System, available at [www.prevostcar.com](http://www.prevostcar.com) (under Service \ Warranty section). Use Claim Type: "Bulletin/Recall" and select "Warranty Bulletin 0BSR21-12".

## OTHER

VBC Bulletin	N/A
Fail Code	18.02
Defect Code	09
Syst. Cond	B
Causal Part	340231

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