

PREVOST

Instruction Sheet

IS-20907

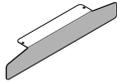
Plexiglass Shield Behind Driver X3

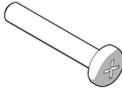
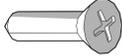
From 7-8754

Initial Release
June 08 2020

MATERIAL

Kit #IS20907 includes the following parts:

CAD Drawing Item	Part No.	Description	Qty
-	D320271	DRIVER'S PLEXIGLASS INSTALLATION - DRAWING	-
1	3210558	PLEXIGLASS, CLEAR 819mm x 700mm 	1
2	320914	SUPPORT 	1
3	504399	CAP TRIM WASHER, # 10 SCREW 	5
4	504400	CAP TRIM, BLACK 12GA. SCREW 	5
5	900251	BUSHING, PARTITION MOUNTING 	10
7	500805	WSH FL N500 .218X.875X.062 (M5,#10) 	5

8	5001317	SCR MA PAN PH SS 8-32X1		2
9	500501	NUT HEX CAP SS 8-32		2
10	500626	SCR TP OV PH Z050 #8X3/4		2
11	500464	WSH FN CKF .220X.615 (M4,#8)		2
12	500637	SCR TP PAN PH Z050 #8X1 1/2		3
-	IS-20907	INSTRUCTION SHEET		1
-	FI-20907	FEUILLE D'INSTRUCTION		1

<i>NOTE</i>
<i>Material can be obtained through regular channels.</i>

PROCEDURE



DANGER

Park vehicle safely, apply parking brake, stop 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 Commuter type vehicles, set the battery master switch (master cut-out) to the OFF position.

Lock out & 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.

NOTE

Use Loctite 243 on all threads.

NOTE

Prior to starting work, protect the LCD monitor, vehicle flooring around the aisle and steps as well as the driver's seat.

Keep protecting paper on panel until the end of the procedure.

Procedure overview.

A reference CAD drawing is available at the end of this document.

We will first move the driver's seat, then we will install the bottom of the transparent panel and finally the bracket attached to the parcel rack and the upper portion of the panel.

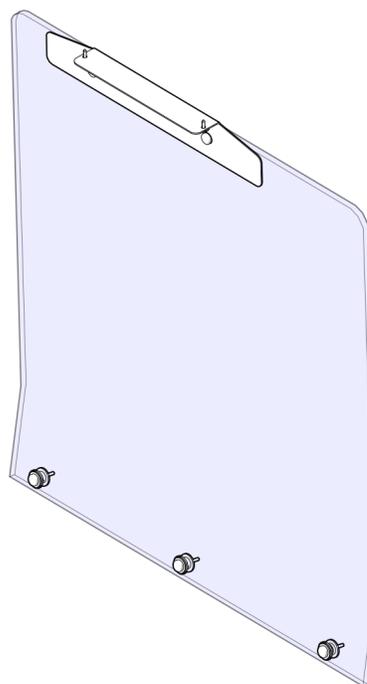
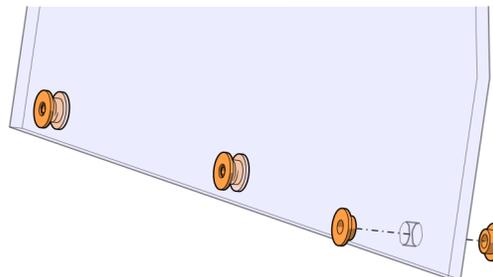


FIGURE 1 : INSTALLATION OVERVIEW

1. Optionally you may remove driver seat base mounting bolts and move the driver's seat road side to create additional working space.

2. Pre-install rubber bushing **#900251** (6X) in the three lower holes of the panel.



Panel installation

IMPORTANT NOTE:

Before final tightening of the panel, check passenger window blind operation. Adjust panel position to minimize interference.

3. Move protector in place on the modesty panel and use a center punch to locate holes.

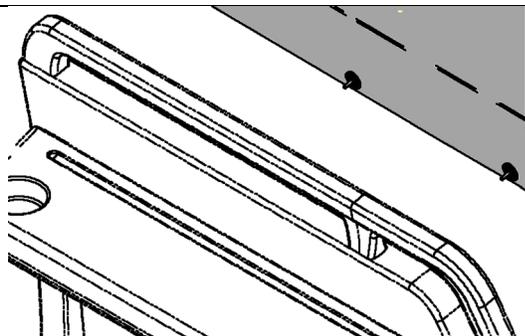


FIGURE 2

4. Drill 3.5mm holes
5. Install with the following hardware
 - #500805** Flat washer, 7/8" OD
 - #504399** Snap cap washer
 - #500637** #8 Pan head screw 1 1/2" lg
 - #504400** Cap

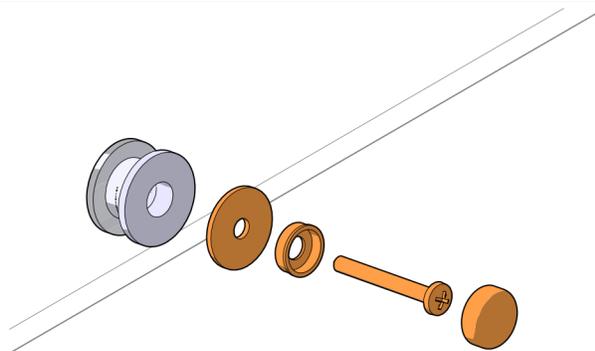


FIGURE 3

6. Install **#320914** support under parcel rack.
7. Drill 1/8"
8. Install with the following hardware:
 - #500464** (2X) Countersink washer
 - #500626** (2X) Oval head screw #8 x 3/4

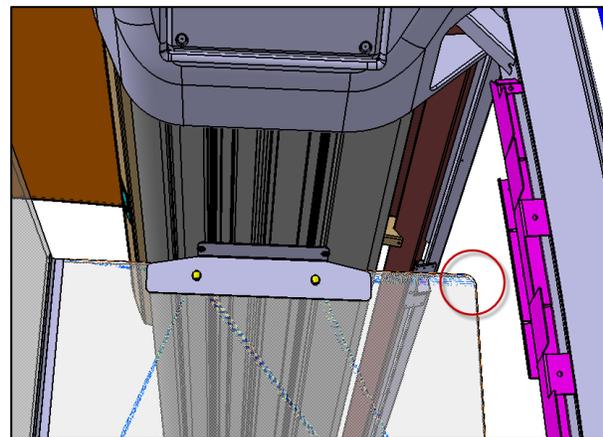


FIGURE 4

9. Secure protector to panel with the following hardware:

#900251 (4X) Rubber bushing

#504400 (4X) Cap, black

#500805 (2X) Flat washer, 7/8" OD

#504399 (4X) Snap cap washer

#5001317 (2X) Pan head screw 8-32 x 1

#500764 (2X) Hex nut 8-32

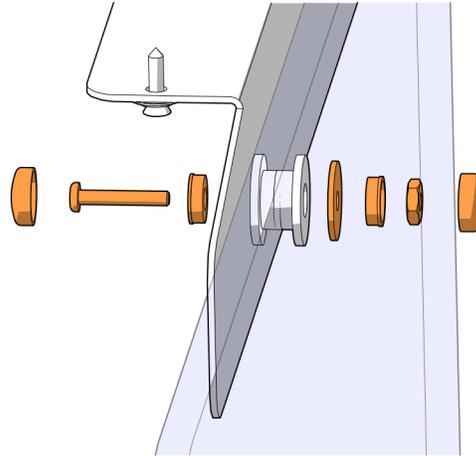
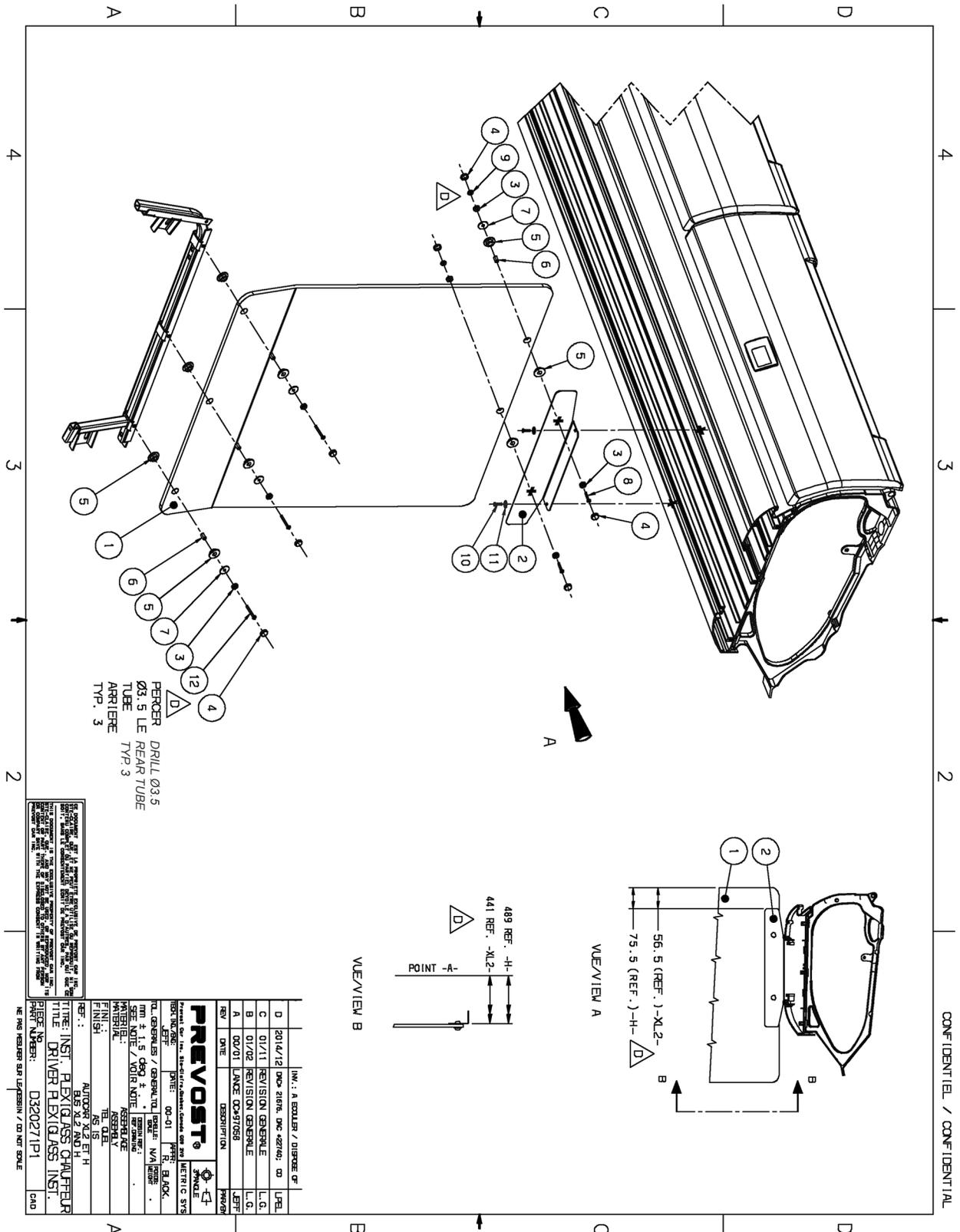


FIGURE 5

PARTS / WASTE DISPOSAL

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



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