

PREVOST

Instruction Sheet

IS-20906

Plexiglass Shield Behind Driver H3

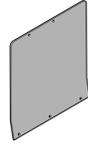
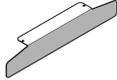
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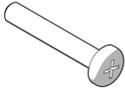
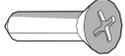
Initial Release

June 4 2020

MATERIAL

Kit #IS20906 includes the following parts:

CAD Drawing Item	Part No.	Description	Qty
-	D320271	DRIVER'S PLEXIGLASS INSTALLATION - DRAWING	-
1	327618	PLEXIGLASS, CLEAR 769mm 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-20906	INSTRUCTION SHEET		1
-	FI-20906	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 monitors, vehicle flooring around the aisle and steps. Also protect the roadside first row seats and driver's seat.

Depending on vehicle layout the first row monitor may need to be removed or relocated.

To protect finish keep protecting paper on panel until the end of the procedure.

Overview

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

We will first move the driver's seat aside, next we will install the bottom of the transparent panel on the modesty panel. Then install the bracket attached to the parcel rack and the upper portion of the panel.

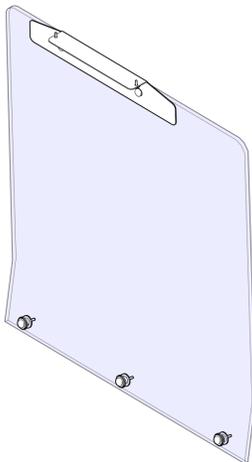
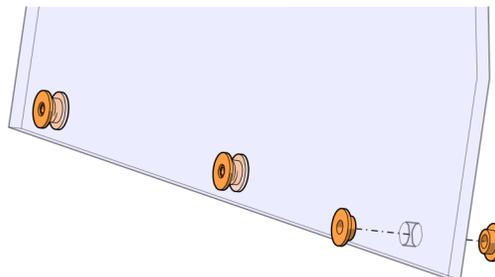


FIGURE 1: KIT OVERVIEW



FIGURE 2 : INSTALLATION OVERVIEW

1. For additional working space, you may remove driver seat base mounting bolts and move the driver's seat roadside. This is optional.
2. Pre-install rubber bushing **#900251** (6X) in the three lower holes of the panel.



Panel installation

IMPORTANT NOTE:

Before final install of the panel, check passenger window blind operation with panel temporarily in place. Adjust panel position to minimize interference.

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

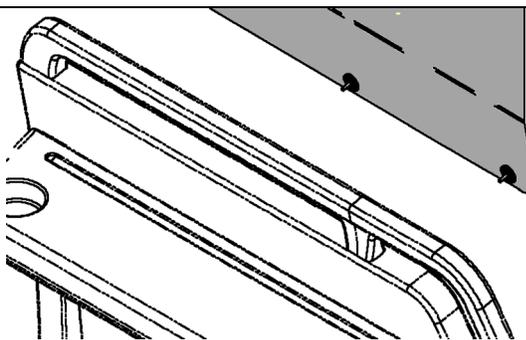


FIGURE 3

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

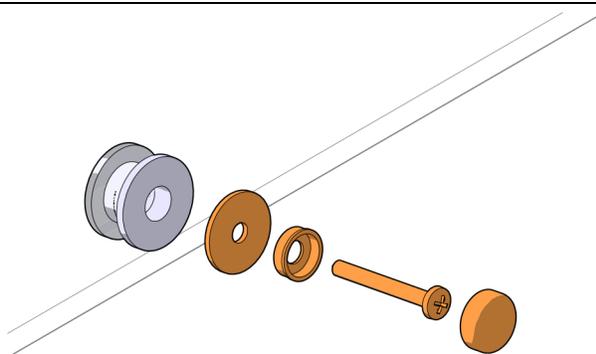


FIGURE 4

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

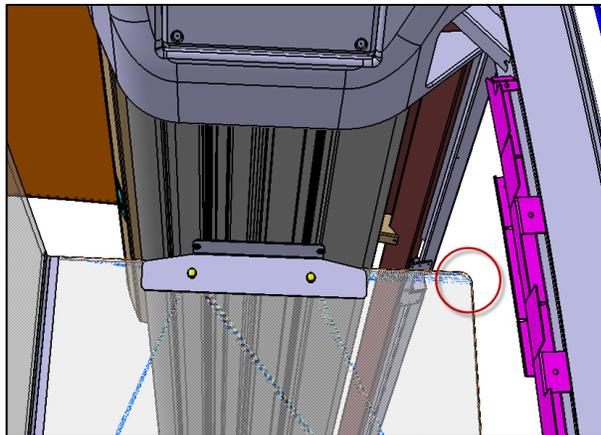


FIGURE 5

9. Secure panel to support 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

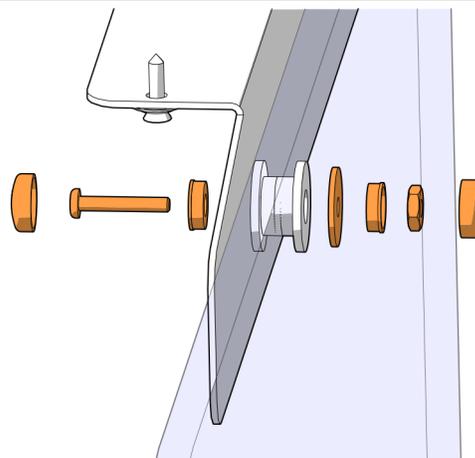


FIGURE 6

PARTS / WASTE DISPOSAL

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

