LUND INDUSTRIES INC

THE LOFT

STORAGE AND EQUIPMENT COMPARTMENT

US PATENT No. 10,105,998

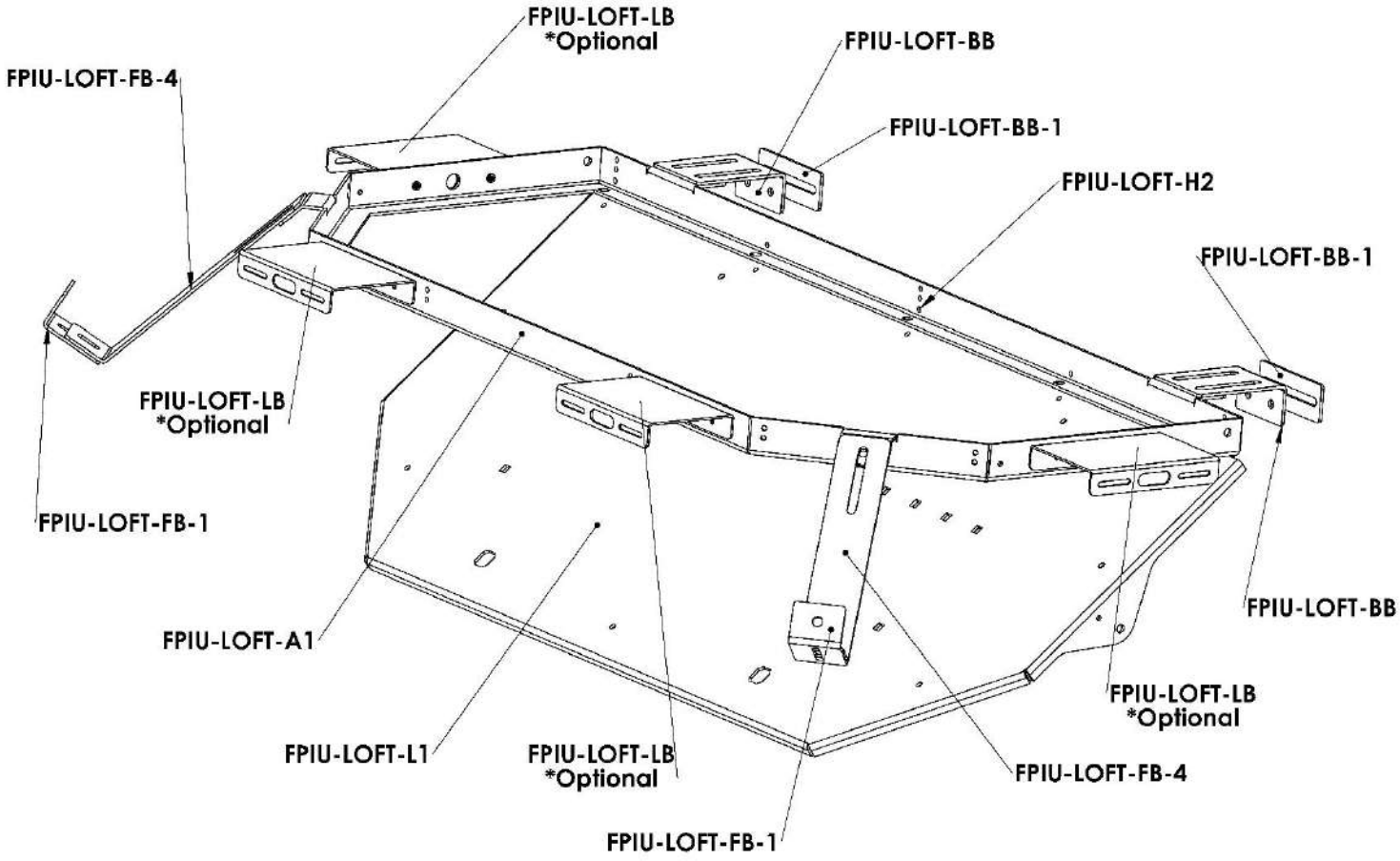
Installation Instructions

Ford Police Interceptor Utility 2013+

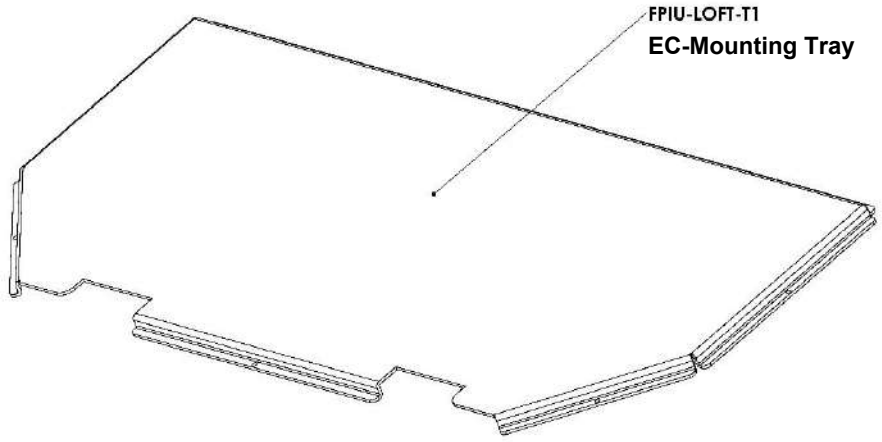
LOFT-FPIU-EC

Parts and Mounting Hardware:

QTY	DESCRIPTION	PART NUMBER
1	Main Frame Assembly	FPIU-LOFT-A1
1	Main Lid	FPIU-LOFT-L1
2	Universal Partition Mount “L” Bracket	FPIU-LOFT-BB
2	Wire Partition Back Plate	FPIU-LOFT-BB-1
2	D-Pillar Mount Bracket	FPIU-LOFT-FB-1
2	Frame Mount Bracket	FPIU-LOFT-FB-4
4	*Optional LED Light Mount Bracket	FPIU-LOFT-LB
1	Equipment Tray	FPIU-LOFT-T1
4	5/16”-18 x ¾” Allen Head Bolt	
24	5/16” Washer	
12	5/16”-18 Nylock Nut	
2	3/8”-16 x 1” Self-Threading Bolt	
2	3/8” Washer	
4	¼”-20 x 1” Hex Head Bolt	
4	¼”-20 Nylock Nut	
8	¼”-20 Washer	



LOFT EQUIPMENT TRAY



CAUTION: FOR PASSENGER SAFETY, DO NOT USE 3RD ROW SEATING WITH THE LOFT INSTALLED.

Rear Cargo Partition Cage needs to be installed behind second row seat prior to installation of LOFT. For non-partition mount option see separate instructions. Optional mount kit must be purchased. *Order p/n LOFT-FPIU-NPKIT*

The LOFT equipment tray can be removed from the LOFT assembly to ease installation of equipment. The installer must determine equipment location and attach to the LOFT tray. It is recommended to prewire all equipment at this time. Be sure to spread weight across equipment tray. Do not exceed a total limit of 20 pounds of equipment and wiring.

If adding LED lights and brackets it is recommended to install and prewire them before installing LOFT. The small holes on the frame are to install wire ties as need for wire management. *Order p/n LOFT-LEDBKT-4*

Installation Steps:

1. Remove upper rear D-Pillar trim panel on each side to expose factory 3rd row seat belt bolt holes. Use supplied Self Threading Bolts and washer to mount L-Bracket (FPIU-LOFT-FB-1) as shown in picture.

2. Reattach each trim panel. Loosely install Frame Mount Bracket (FPIU-LOFT-FB-4)

   Use supplied 5/16”-18 x ¾” Allen Head Bolts, nuts and washers.

3. Two people are recommended for this step. A temporary support can be used to help position the LOFT.

   Position LOFT Assembly in rear hatch area and attach the (2) rear brackets to the frame. **Push frame up towards roof liner as high and as far back towards the hatch as possible.**

   Use supplied 5/16”-18 x ¾” Allen Head Bolts, nuts and washers.

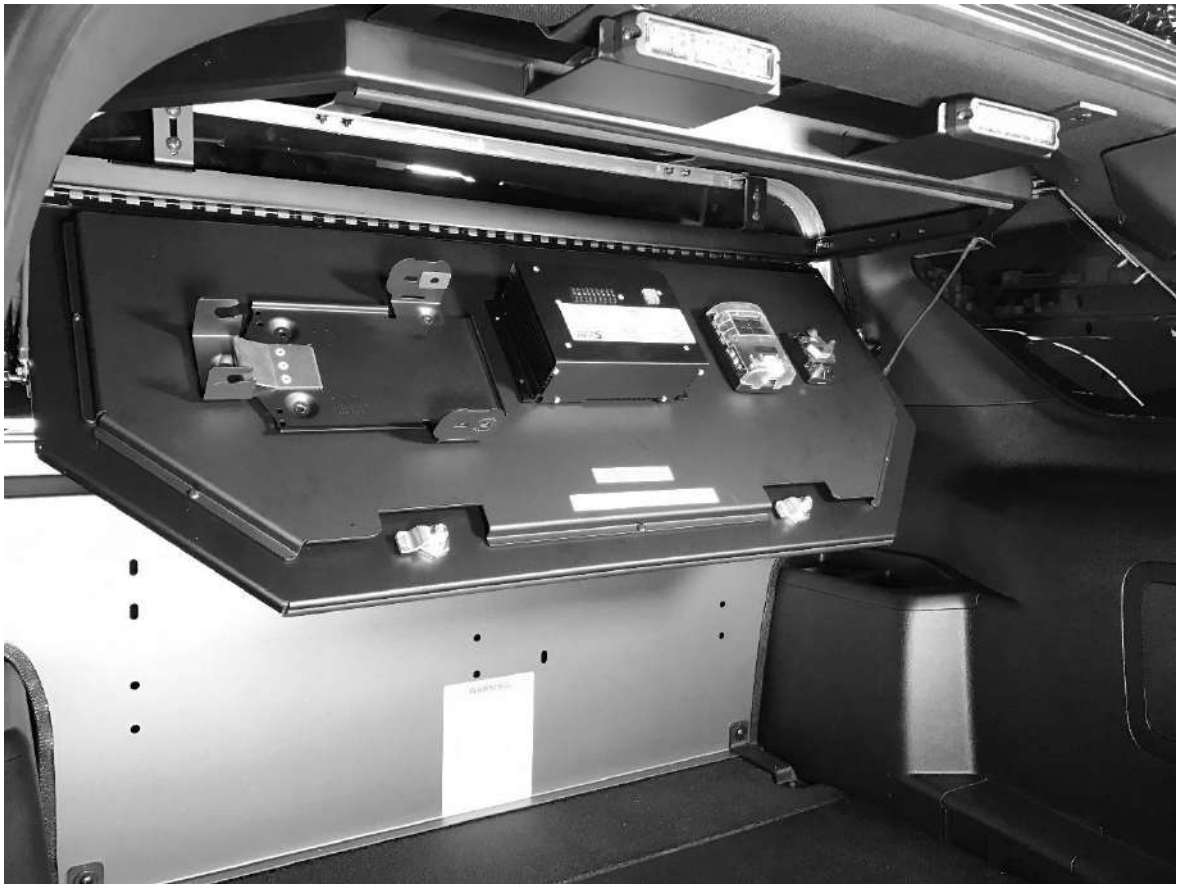
4. Level the LOFT left to right and front to back. Be sure it is as close to the roof as possible and still fits installed Gun and or equipment.

   Install the Universal Partition Mount L Bracket (FPIU-LOFT-BB) to the loft and the rear partition. There are many different cage manufacturers and partition options. Installer needs to determine the best position to attach LOFT brackets to rear partition. Drilling the cage framework or attaching through a wire screen are recommended.

   Picture shown as an example of mounting to a wire screen Using supplied backing plate.

5. **After fully tightening all hardware on mounting brackets and LOFT frame. Double check your level left to right and front to back. Adjust as necessary.**

6. **Install the LOFT equipment tray onto the LOFT assembly using the supplied 10-32 pan head screws. You can now finalize any wiring.**

Using the Loft:

1. (2) wing latches are used to secure the LOFT tray in the closed position. They are key lockable for added security. Open tray by turning wing latches.