

INSTALLATION GUIDE

**2020 - CURRENT
FORD POLICE INTERCEPTOR UTILITY
CARGO SECURITY COVER
CSC47UINT20**

Pro-gardTM
PRODUCTS LLC.

STRONG. RELIABLE. SECURE.

Note: The installation of this product requires either the Pro-gard B4702UINT20 barrier or the Pro-gard B4705UINT20 barrier.

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

- | | | |
|----------------------------|----------------------------|---------------------|
| A. 7/16" wrench | C. #3 Phillips screwdriver | E. Impact driver |
| B. #2 Phillips screwdriver | D. 1/4" socket | F. 11/64" Drill bit |

II. Read all instructions and refer to the Parts List on the last page to ensure all parts were received.

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

III. Barrier installation

- A. Install barrier (B4702UINT20 or B4705UINT20) per the barrier installation manual.

IV. Barrier prep for Cargo Security Cover

- A. Remove the (6) Phillips head screws and nuts that run horizontal across the bottom of the barrier screen/window.
- B. Keep the screws as you will re-use them in a later step. The nuts will not be re-used.

V. Attach Support Bar to barrier

- A. Take the (6) Phillips head screws that you previously removed from the barrier and attach the CSC Support Bar Weldment [3CSC472009] to the barrier utilizing the horizontal row of holes in the bottom of the screen/window.

VI. Attach Rear Support Bar

- A. Locate the plastic OEM hooks inside the pockets at the back of the cargo trim. Remove these hooks by unscrewing them. They will not be reused.
- B. Set the Driver Rear Support Bar Bracket [3CSC472017] into the pocket in the OEM trim on the drivers side. The tab with the small hole should be in the pocket. Thread a small Phillips screw [3X72] through the hole in the bracket and into the hole where the OEM hook was removed - leave loose, do not tighten.
- C. Repeat Step B. for the passenger side using the Passenger Rear Support Bar Bracket [3CSC472018] and another small Phillips screw [3X72].
- D. Locate the Rear Support Bar [3CSC472005], (2) Phillips screws [3X03], and (2) serrated flange nuts [3X612]. Place the Rear Support Bar into the vehicle atop the brackets installed in Steps B. and C. and loosely install a screw with nut into the outside hole on both the driver and passenger sides.
- E. Align the back edge of the Rear Support Bar with the edge in the trim as shown in Figure 1 then snug the small Phillips screws that were installed in Steps B. and C. The top of the Rear Support Bar should be horizontal; this can be checked with a bubble level.
- F. Using the remaining small holes in the Rear Support Brackets as guides, drill an 11/64" hole through the plastic trim (2 per side). This step is not required but makes the next step easier.

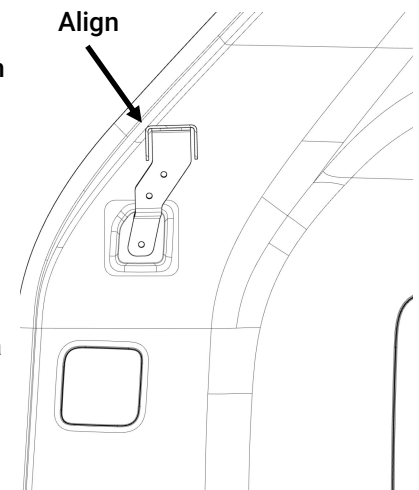


Figure 1

- G. Locate the (4) sheet metal screws [3X618] from the hardware kit. Slide the screws through the holes in the Rear Support Brackets and use an impact driver with a 1/4" socket to drive the screws into the sheet metal of the D-Pillar (Fig 2). Do not tighten the screws, they will be tightened in a later section.
- H. Remove the (2) Phillips screws [3X03] and serrated flange nuts [3X612] that were installed in Step D.



Figure 2

VII. Attach Top Panels

- A. Place the CSC Top Panel, Passenger [3CSC472003] on top of the Support Bar Weldment that is attached to the back of the barrier and the Rear Support Bar.
- B. Using (6) Phillips screws [3X03], loosely attach the CSC Top Panel, Passenger [3CSC472003] to the CSC Support Bar Weldment [3CSC472009] along the barrier.
- C. Repeat for drivers side of vehicle using CSC Top Panel, Driver [3CSC472004].
- D. Utilizing (8) Phillips screws [3X03] and (8) serrated flange nuts [3X612], bolt the CSC Top Panels together along the lower spine underneath the CSC Top Panels.

VIII. Installing the rubber top cover

- A. Place the CSC Rubber Top Cover [4CSC472010] on top of the CSC Top Panels. This part is handed and the holes will only line up in one orientation.
- B. Use the (9) nylon push-in rivets [3X246] from the CSC Hardware Kit [3CSK472000] to secure the CSC Rubber Top Cover [4CSC472010] to the CSC Top Panels. There are pre-drilled holes in the CSC Rubber Top Cover [4CSC472010] that will line up with the underlying holes in the CSC Top Panels.

IX. Install the Top Panel assembly

- A. Set the CSC Top Panel Assembly [3CSC472011] on top of the CSC Rubber Top Cover [4CSC472010] towards the rear of the vehicle.
- B. Using (6) Phillips screws [3X03] and (6) serrated flange nuts [3X612], bolt the CSC Top Panel Assembly [3CSC472011] on top of the CSC Rubber Top Cover [4CSC472010] and through the Rear Support Bar [3CSC472005].
- C. Tighten the (6) screws [3X03] that were loosely installed in Section VII Step B near the barrier.
- D. Incrementally tighten the (4) sheet metal screws [3X618] that were installed in Section VI Step G. until snug. Alternate sides while tightening to ensure the assembly remains centered in the vehicle.

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	DESCRIPTION
1	1	CSC SUPPORT BAR WELDMENT
2	1	CSC TOP PANEL, PASSENGER
3	1	CSC TOP PANEL, DRIVER
4	1	CSC RUBBER TOP COVER
5	1	CSC TOP PANEL RIB ASSEMBLY
6	1	CSC REAR SUPPORT BAR
7	1	CSC DRIVER REAR SUPPORT BAR BRACKET
8	1	CSC PASSENGER REAR SUPPORT BAR BRACKET
9	1	CSC HARDWARE KIT 2020 UTILITY
10	2	CSC SUPPORT BRACKET WITH NUTS

