

## **INSTALLATION GUIDE**

**RWG47UINT13A &**

**RWG47UINT13AFFO**

**REAR WINDOW GUARDS**

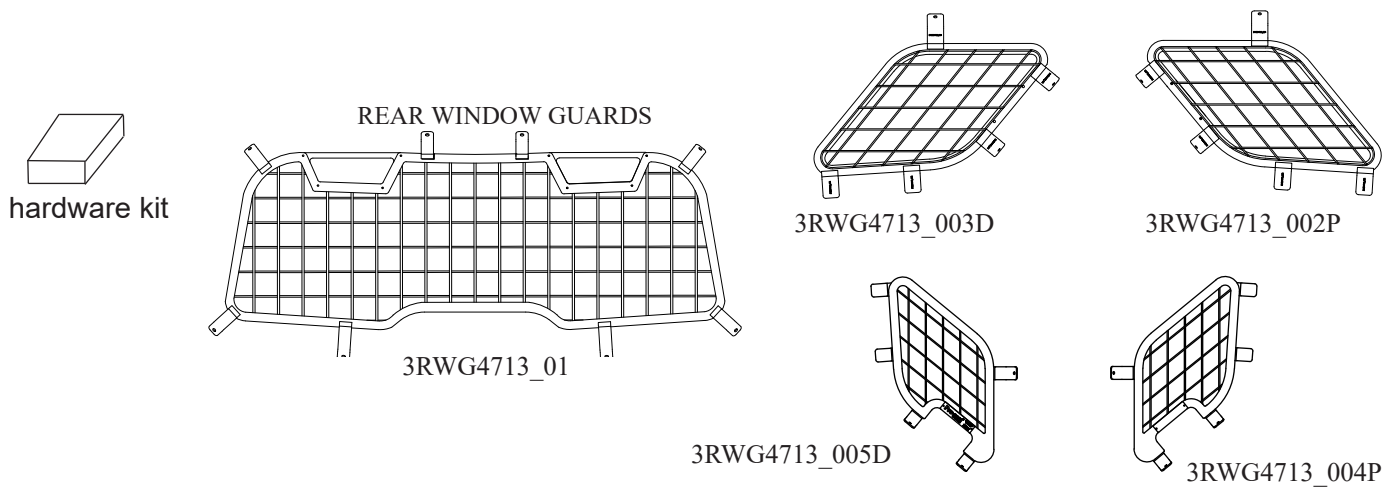
**2013 - 2019**

**FORD POLICE INTERCEPTOR UTILITY**

**Pro-gard<sup>TM</sup>**  
PRODUCTS LLC.

**STRONG. RELIABLE. SECURE.**

THESE COMPONENTS ARE REQUIRED  
TO INSTALL THE PRO-GARD REAR WINDOW GUARD



**I. Refer to the diagram above to verify all parts were received.**

**II. The following tools will be required to complete the installation:**

1. 3/8" Socket W/ driver
2. 7/64" Diameter drill bit

**III. Read all instructions carefully before starting the assembly process.**

**NOTE:** *Locate all wiring, fuel lines, brake lines, and /or cooling lines before drilling holes or installing any fasteners.*

**IV. Driver and Passenger Window Guard Installation**

- A. Remove the trim surrounding the lower hatch lock.
- B. Remove the cargo hooks from the side trim of the vehicle and gently pry the side panel from the vehicle.
- C. Disconnect any electrical lines and remove the trim panel from the vehicle.



Figure 1.

- D. Remove the D-pillar trim and disconnect the speaker connector underneath. This trim panel will need to be cut before reinstalling.
- D. Carefully insert the (2) 'tabs' into the slots that face the front of the vehicle. Once seated secure the guard to the vehicle with the provided self-tapping screws. It may be necessary to drill a 7/64" pilot hole before using the self-tapping screws (use 3/8 socket).
- E. Mark the location in (figure 3) on the upper speaker trim panel and cut the trim panel 3 1/4" from the edge and 1/2" deep for clearance.



Figure 2.

- F. Re-install OEM trim into vehicle and repeat process for the passenger's side of the vehicle.



Figure 3.

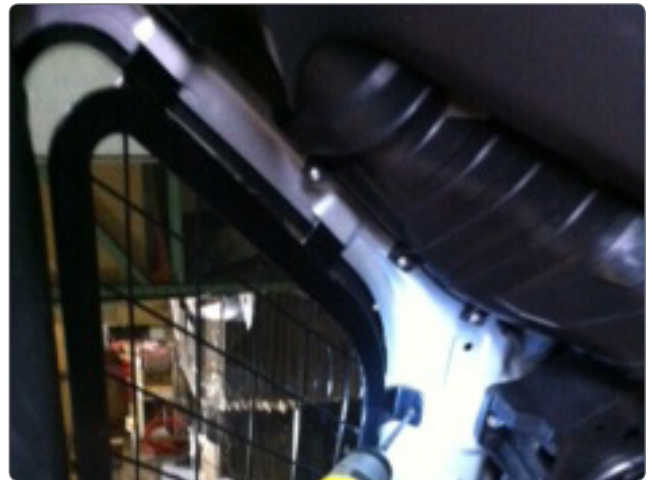


Figure 4.

## V. Rear Hatch Window Guard Installation

- A. Remove the (2) bolts holding the grab handle into place.
- B. Gently pry on the upper trim panel until it is free from the vehicle. Repeat the process for the lower trim panel.
- C. IT IS VERY IMPORTANT TO HAVE THE FRAME IN THE CENTER OF THE HATCH. Align the centerline marked on the window frame to the center of the hole (shown in figure 5-6).
- D. With the window armor centered on the vehicle place tension on the guard forcing the mounting brackets into position.
- E. Attach the mounting brackets to the vehicle with the provided self-tapping screws. It may be necessary to drill a 7/64" pilot hole before using the self-tapping screws.



Figure 5.



Figure 6.

**NOTE:** *A second person may be necessary to secure the window armor to the vehicle while keeping the brackets aligned with the sheet metal.*

F. Carefully mark and trim the OEM lower and upper panels to the dimensions shown on the attached sheets.

G. Re-install the OEM Rear Hatch panels to the car.

## VI. Installation Complete



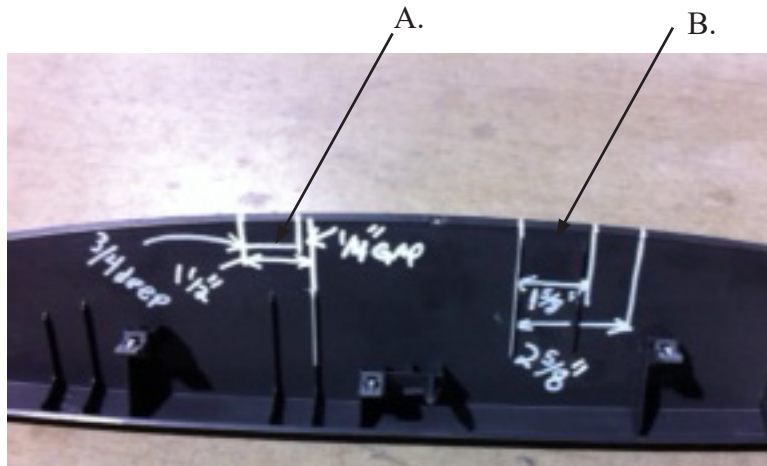
Figure 7



Figure 8

## REAR WINDOW GUARD TRIM CUTTING DIMENSIONS

### I. Upper Trim Panel



A. 1/4" From the tab make a 1 1/2" wide notch 3/4" deep on the left side of the trim panel (looking from the top.)

B. 1 5/8" from the tab make a 1" wide notch 3/4" deep.



C. 7/8" to the left of the tab make a 1.25" notch 3/4" deep. repeat notch on opposite side of upper trim.



## REAR WINDOW GUARD TRIM CUTTING DIMENSIONS

### I. Lower Trim Panel



D.



D. 7/8" from the tab make a 2" notch 3/4" deep.

E. Repeat process on opposite side.

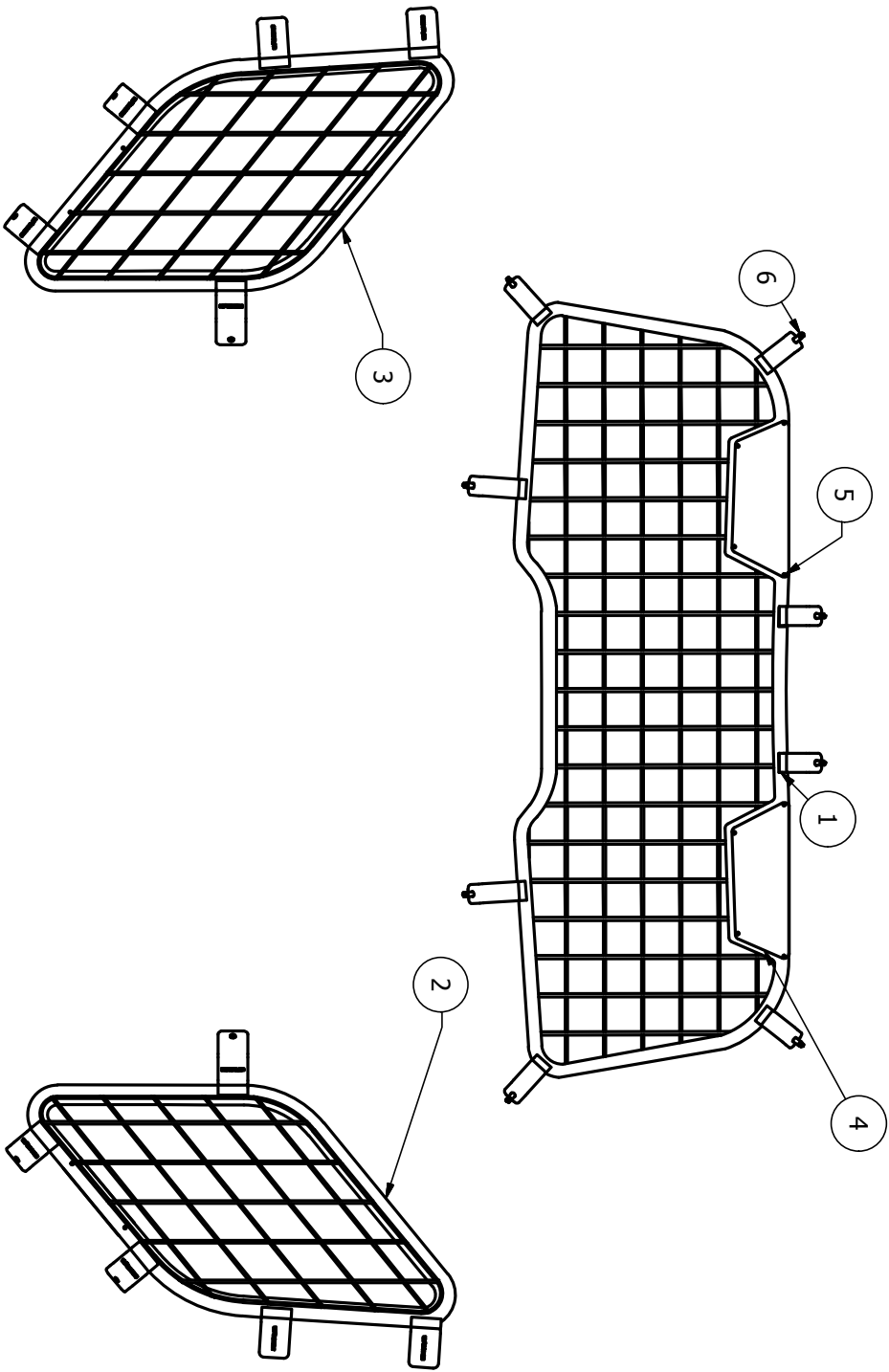
F.



F. 3/4" to the left of the tab make a 1" notch 3/4" deep

G. Repeat process on opposite side.

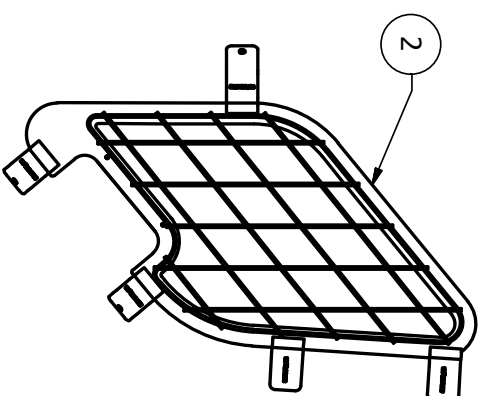
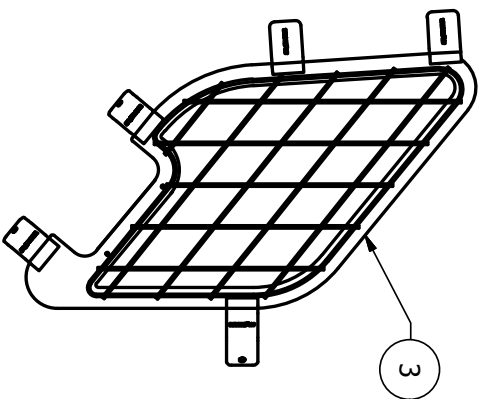
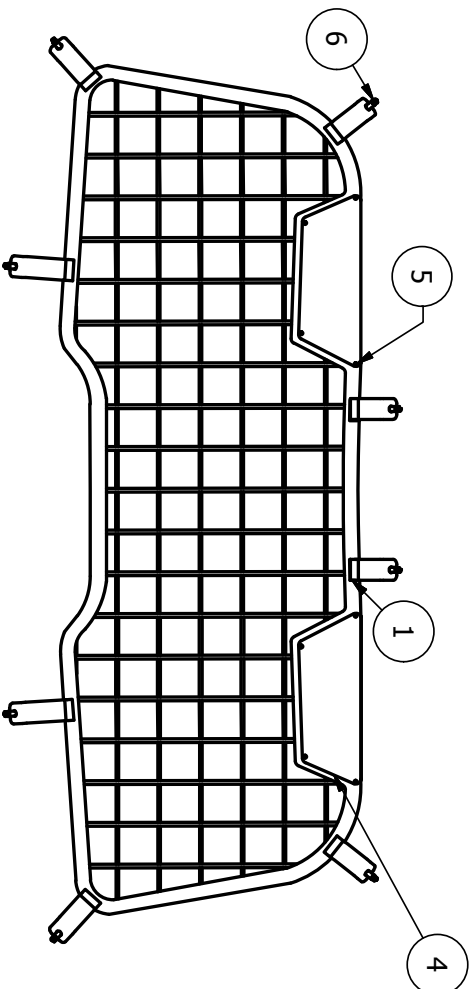
RWG47UINT13A



PARTS LIST		
ITEM	QTY	PART NUMBER
1	1	3RWG4713_01
2	1	3RWG4713_002P
3	1	3RWG4713_003D
4	2	3RWG4713_15
5	8	3X72
6	14	3X162

PARTS LIST	
DESCRIPTION	
LIFTGATE WINDOW ARMOR	
PASSENGER SIDE WINDOW ARMOR	
DRIVER SIDE WINDOW ARMOR	
POLY WINDOW COVERS	
#8 X 5/8" SELF DRILLING SCREW	
#14 x 3/4" SELF DRILLING HEX HEAD SCREW	

# RWG47U1NT13AFFO



## PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	3RWG4713_01	LIFTGATE WINDOW ARMOR
2	1	3RWG4713_004P	PASSENGER SIDE WINDOW ARMOR
3	1	3RWG4713_005D	DRIVER SIDE WINDOW ARMOR
4	2	3RWG4713_15	POLY WINDOW COVERS
5	8	3X72	#8 X 5/8" SELF DRILLING SCREW
6	14	3X162	#14 X 3/4" SELF DRILLING HEX HEAD SCREW