

INSTALLATION GUIDE

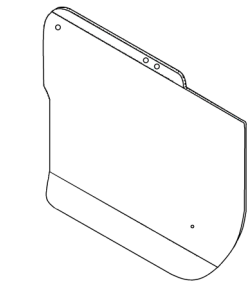
**Ballistic Door Panels NIJ Level III
BPD47L3UINT13D/P
Ford Interceptor Utility 2013-2019**

Pro-gardTM
PRODUCTS LLC.

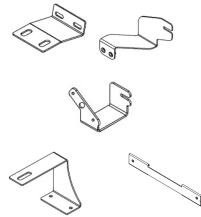
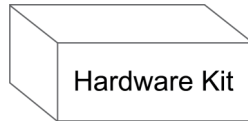
STRONG. RELIABLE. SECURE.

**THESE COMPONENTS ARE REQUIRED
TO INSTALL THE BALLISTIC DOOR PANEL**

BDP47L3UINT13D (Driver)
BDP47L3UINT13P (Passenger)

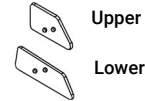


Ballistic Door Panel

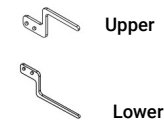


Brackets

Mounting Plates



Backer plates



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

- | | | |
|--------------------|--------------------------------|-----------------------|
| A. Drill | C. W (.386in/9.804mm)Drill bit | E. Ratchet and Socket |
| B. Step Drill Bits | D. Rivet Gun | F. Center Press |

II. Read all instructions and refer to last page to ensure all parts were received

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

III. Door Panel Installation

- A. Remove door trim and moldings, ensuring all required electrical systems are disconnected from the door insert. Disconnect and remove audio speaker.



Fig. 1

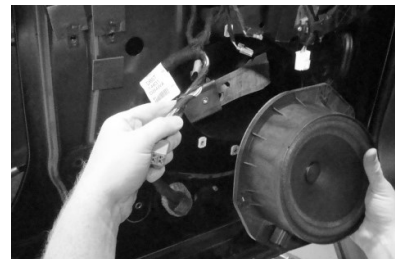


Fig. 2

- B. Remove window and window track

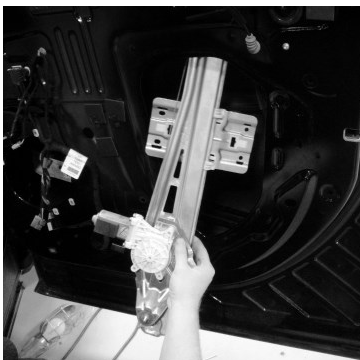


Fig. 3



Fig. 4

- C. Line up the upper and lower front plates with the indentations on the lower left of the door, and mark hole locations to be drilled
- D. Using a step bit, drill all four holes to 9/32, line up plates with holes inside door. Insert 1/4" rivets into upper front plate and then push rivets through door and into the upper backer plate, making sure both plates are flush with door.



Fig. 5



Fig. 6

- E. Using rivet gun secure the upper front and backer plate to door
- F. Repeat steps E-F for lower front and backer plates
- G. Install the long bracket on the crash bar, and slide the panel through window opening at the top of the door

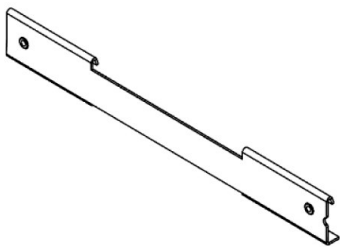


Fig. 7



Fig. 8

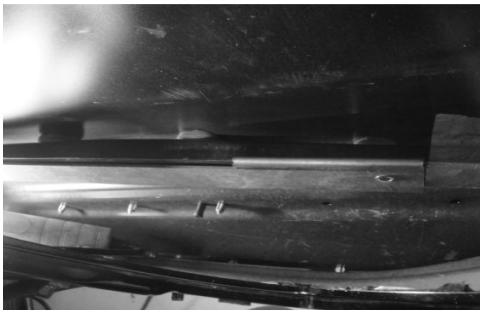


Fig. 9



Fig. 10

- H. Locate a small bump on the upper support channel towards the front most part of door. Take upper bracket and place to the rear of the bump and mark each hole. Remove bracket, and center press, drill with a "W(.386in/9.804mm)" bit to produce the two required holes. **DO NOT DRILL TOO DEEP** as this will damage the outer door skin.

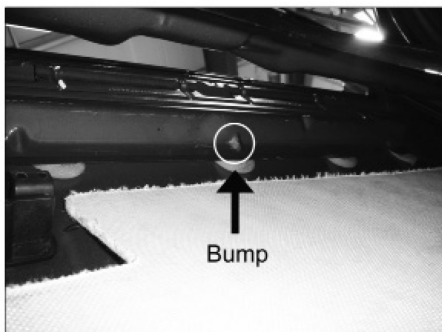


Fig. 11



Fig. 12

- I. Install the two rivet nuts into the holes and install the top door panel bracket using the provided hardware making sure it is pressing firmly against the ballistic door panel. Using four 1/4" flat washers, 1/4" lock washers, and 1/4-20"x3/4" HHCS bolts.

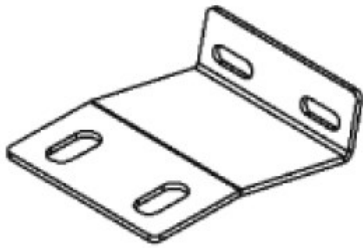


Fig. 13

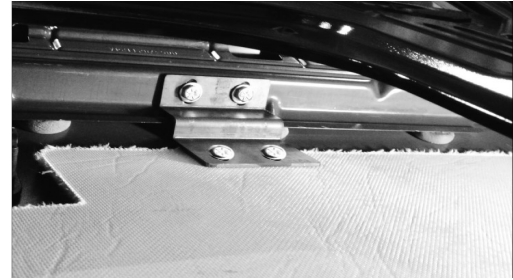


Fig. 14

- J. Drill holes for brackets as seen in Fig. 15, Fig. 16, and Fig. 17. Next install the brackets using provided hardware.



Fig. 15

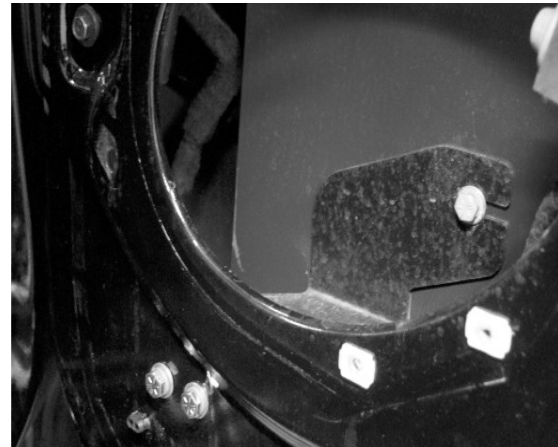
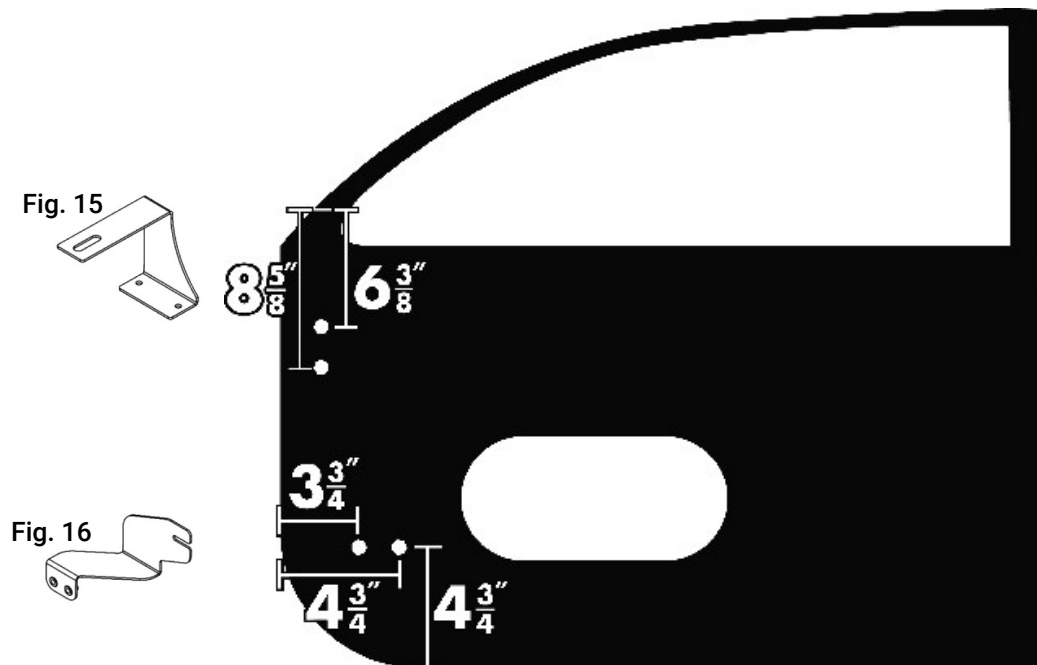


Fig. 16



- K. Slide lower mounting bracket onto bolt through ballistic panel and line up the center hole with the factory hole in the door. As shown in Fig. 18 and Fig. 19. Mark location for two holes and drill using a 9/32" drill bit. Secure the lower mounting bracket using two 1/4"x3/4" bolts, 1/4" lock washers, 1/4" flat washers, and 1/4" serrated flange nuts.



Fig. 18



Fig. 19

- L. Reinstall the window track and test for proper window movement up and down
- M. Reinstall door panel

NOTE: A small amount of Blue Loctite (medium strength) may be used to hold fasteners in place.

Installation complete

If you have any problems with this installation or have any questions please call (800-480-6680) and ask for technical assistance.