

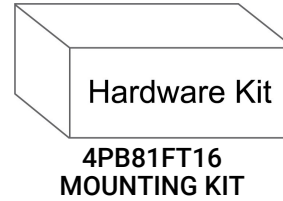
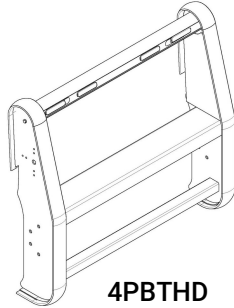
INSTALLATION GUIDE

**PUSH BUMPER
PB81FT16 HD
2016+ FORD F-150 4-DOOR**

Pro-gard[™]
PRODUCTS LLC.

STRONG. RELIABLE. SECURE.

**THESE COMPONENTS ARE REQUIRED
TO INSTALL THE HD PUSH BUMPER**



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

- A. 15mm socket
- B. 3/4" wrench
- C. 3/4" socket
- D. Socket wrench
- E. Impact gun

II. Read all instructions and refer to 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. Removal of OEM Front Tow Hooks

- A. Locate and remove the OEM front tow hooks from the front of each frame rail by removing two bolts from below on each side with a 15mm socket.
- B. Keep the bolts nearby for reinstallation.

IV. Installing the Push Bumper Mounting Brackets

- A. Place the mounting bracket [3PBK8116-03D] against the bottom of the driver side frame rail and attach using the OEM bolts and nuts. Leave bolts loose for alignment of the push bumper.
- C. Repeat for the passenger side using the passenger mounting bracket [3PBK8116-03P].
- D. The bolts installed in this section will be tightened later.

V. Push Bumper Installation

- A. Carefully align the four holes located on each side of the lower portion of the push bumper [4PBTHD] with both mounting brackets [3PBK8116-03P & D] four hole locations. Utilize the four hole locations in the lower, rearward positions. Secure the push bumper to the brackets using the provided (8) [3X212] 1/2-13X1-1/2" bolts and (8) [3X220] 1/2-13 nuts. (see next page)
- B. Tighten all fasteners and ensure push bumper is securely mounted to 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	PART NUMBER	DESCRIPTION
1	1	4PBTHD	TRUCK PUSH BUMPER
2	1	4PBK81FT16	PUSH BUMPER HD KIT F150 16
2.1	1	3PBK8116-03D	PB BRKT, F150 EXPED DS
2.2	1	3PBK8116-03P	PB BRKT, F150 EXPED PS
2.3	8	3X212	1/2-13X1 1/2 HEX CAP GR 8 BLK
2.4	8	3X220	1/2-13 NUT STOVER FLANGE GR8 B

