INSTALLATION INSTRUCTIONS
‘16-‘19 FORD PI UTILITY
SINGLE CELL LITE
FOR STORAGE SYSTEM
475-1209
MUST INSTALL STORAGE SYSTEM AND CARGO BARRIER FIRST
1. Fold D/S rear seat down, attach the 314 Bracket to Lower Steel Divider through the single hole, in order to secure onto Cargo Barrier. Slide the front passenger seat completely forward. Slip the Lower Steel Center Divider between split in rear seats. Attach with the provided ¼-20 x 5/8 socket head cap screws and ¼ lock washers. (Pic 1).

2. Detach P/S grab handle, (2 bolts) using 7mm socket.

3. Install B Pillar Bracket using lower threaded hole from grab handle. Reuse (1) OEM 7mm bolt to secure. (Pic 2)

4. Place Clamp Section of Foot Mount Brackets under the OEM steel seat brace. Place Flat Foot Mount Brackets on top of brace and loosely attach using provided (2) 1/4" x 20 x 5/8" hex head bolts. (Pic 3)

5. Outside of vehicle, remove protective film and attach Front Upper Poly Window to Front Lower Steel Divider using provided (3) carriage bolts.* (Pic 4)

6. Loosely attach (3) T-Blocks onto lip of Front Upper Poly Window and Front Lower Steel Divider using provided (2) socket button head cap screws per T-Block. (Longer bolts go through window). (Pic 5)

*All Carriage Bolts Attach From Prisoner Side. Nuts and Nut Covers on D/S.
7. Slide Extruded Backbone from the top down onto T-Blocks making sure the side that has (2) bracket edges is facing the lip edge of the Front Upper Poly Window and Front Lower Steel Divider. (Pic 6) Put carriage bolt through window, tube, and bracket at top of Extruded Backbone.

8. Install the new Assembled Front Divider into vehicle through D/S rear door. (Pic 7) Set into position where the Extruded Backbone will wrap around to driver side of Center Divider. (Pic 8)

9. Secure Assembled Front Divider to Foot Brackets (may need to adjust Foot Mount Brackets lining up to holes in lower steel of Assembled Front Divider), and secure B Pillar Bracket using provided 1/4” x 20 x 5/8” carriage bolts and flange nuts through rear seat area. (Pic 9)

10. Peel protective film from Center Upper Poly. Attach Stiffener Tube to D/S of Upper Poly Window and Center Tube Bracket using provided carriage bolts.* Front edge of tube will not have a carriage bolt until being attached to Front Assembled Divider. (Pic 10)

11. Attach Upper Poly Center Divider to Lower Steel Center Divider using (4) provided 1/4” x 20 x 5/8” carriage bolts and flange nuts. (Pic 11)

*All Carriage Bolts Attach From Prisoner Side. Nuts and Nut Covers on D/S.
12. Secure Center Tube Bracket to top of Secure Grid upper barrier using (2) ¼-20 x 5/8 socket head cap screws and (2) ¼” lock washers. (Pic 12)

13. Attach Upper Poly Center Divider tube to the Center Tube Bracket with the provided ¼-20 x 1.50 carriage bolt and flange nut. (Pic 13)

14. Remove OEM headliner hook from P/S using T20 socket. Attach Headliner Bracket reusing OEM bolt. Secure to Assembled Front Divider using 1/4” x 20 x 5/8 carriage bolts and flange nuts. (Pic 14)

15. Secure 314 Bracket using 1/4” x 20 x 5/8” Socket Head Cap Screws to the Cargo Barrier (Pic 15)

16. Attach Upper Poly Wing to FRONT side of Assembled Front Divider near B Pillar using 1/4 x 20 x 5/8” Carriage bolts and flange nuts in the upper and lower holes of the wing.* (Pic 16)

*All Carriage Bolts Attach From Prisoner Side. Nuts and Nut Covers on D/S.