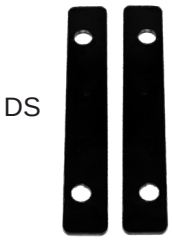
Installation Instructions
‘13-’15 PI Utility
Jotto Force - Push Bumper
475-0750

NOTE: NOT for use with EcoBoost models

Universal SUV/Utility
Vertical Bumper Assembly



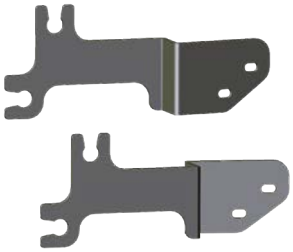
Stiffener Bracket

Mounting Bracket

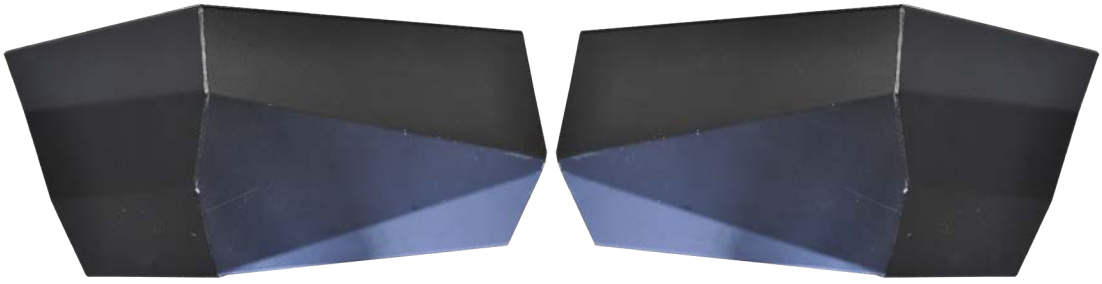
Lower Support Bracket

Upper Strap Bracket

(Optional)
Wing Guards



Oil Cooler Brackets



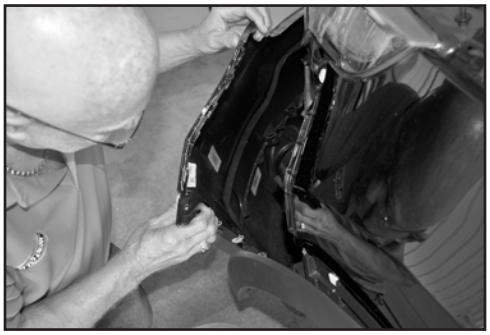
(Optional)
Wings Wraps

Remove (7) 10mm bolts and (2) plastic clips to remove the plastic cover. Set aside. Temporarily replace (2) 10mm bolts by hand to hold bumper before removal.

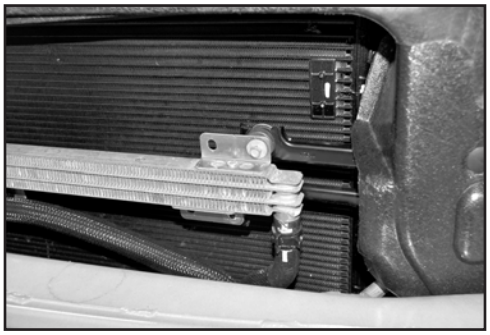
For easier access to bolts you may want to turn wheels. Then remove (4) 5mm screws and then unsnap outer wheel trim. Repeat for other side.

Remove exposed (1) phillips screw. Repeat other side.

On underneath of OEM bumper, remove (9) 8mm bolts.



Unsnap bumper from frame. Then remove (2) 10mm bolts from top of bumper that had been temporarily placed earlier and set aside. Remove Lower center grill and set aside.



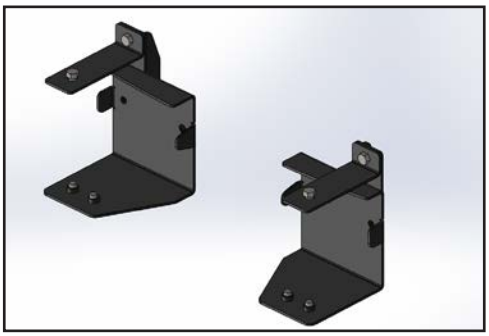
Loosen (4) 10mm bolts from oil cooler and leave loose. Attach Oil Cooler Brackets onto OEM brackets.

Install the Mounting Brackets behind the OEM bumper support, being careful not to damage the oil cooler.

When Mounting Brackets are in place, secure through open holes in OEM bumper support. Attach using provided 1/2”bolts and Stiffener Brackets.

Use provide (4) hex bolts, spacers, and (4) hex nuts to re-install oil cooler on the backside of Oil Cooler Brackets that it was removed from.

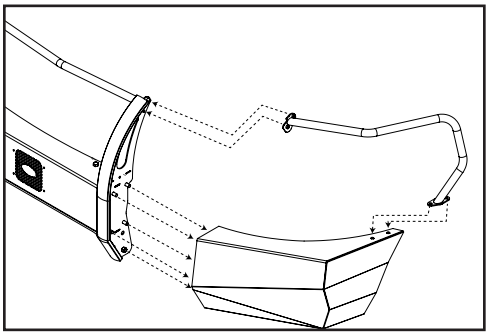
Continued on back...



Install Upper Strap Brackets using (2) 1/2 - 13 x 1 hex head bolts on top section of current push bumper bracket making sure that the short/vertical section is facing upward and the nut insert is on the bottom of the bracket..

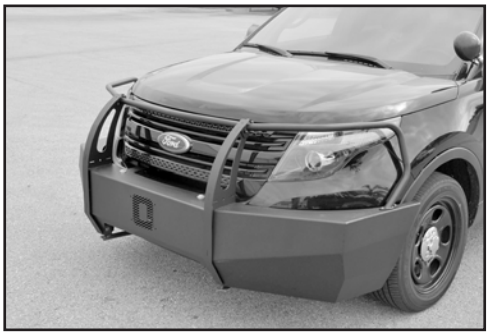
Carefully re-install OEM bumper back onto vehicle. You will need to make sure lower opening goes onto Mounting Brackets first and then with a little pressure and bend bumper over the top of Upper Strap Brackets.

Re-secure OEM bumper facia in reverse order of removal.

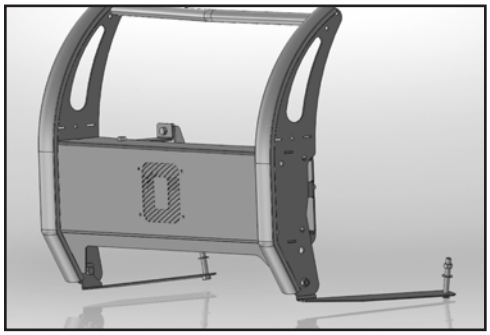


IF ORDERED WITH OPTIONAL WINGS

Secure PS/DS Wings to SUV/Utility Vertical Assembly using (10) provided 1/2” bolts - (5) bolts per side. Next, secure Guard Bars to the Wings and SUV/Utility Vertical Assembly using (8) provided 3/8” bolts - (4) per side.



With assistance, install SUV/Utility Push Bumper using provided (6) 1/2 - 13 x 1 hex head bolts. (Shown with Optional Wings)



Install Lower Support Brackets to base of SUV/Utility Push Bumper using provided (2) 1/2 - 13 x 1 hex head bolts. An additional (2) 1/2 - 13 x 3.75 hex head bolts will be use to secure Lower Support Brackets to the cross member of the vehicle.

If you have questions or need further assistance please call Technical Support: 1.877.455.6886

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