INSTALLATION INSTRUCTIONS

HD4 HD Front Push Bar
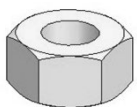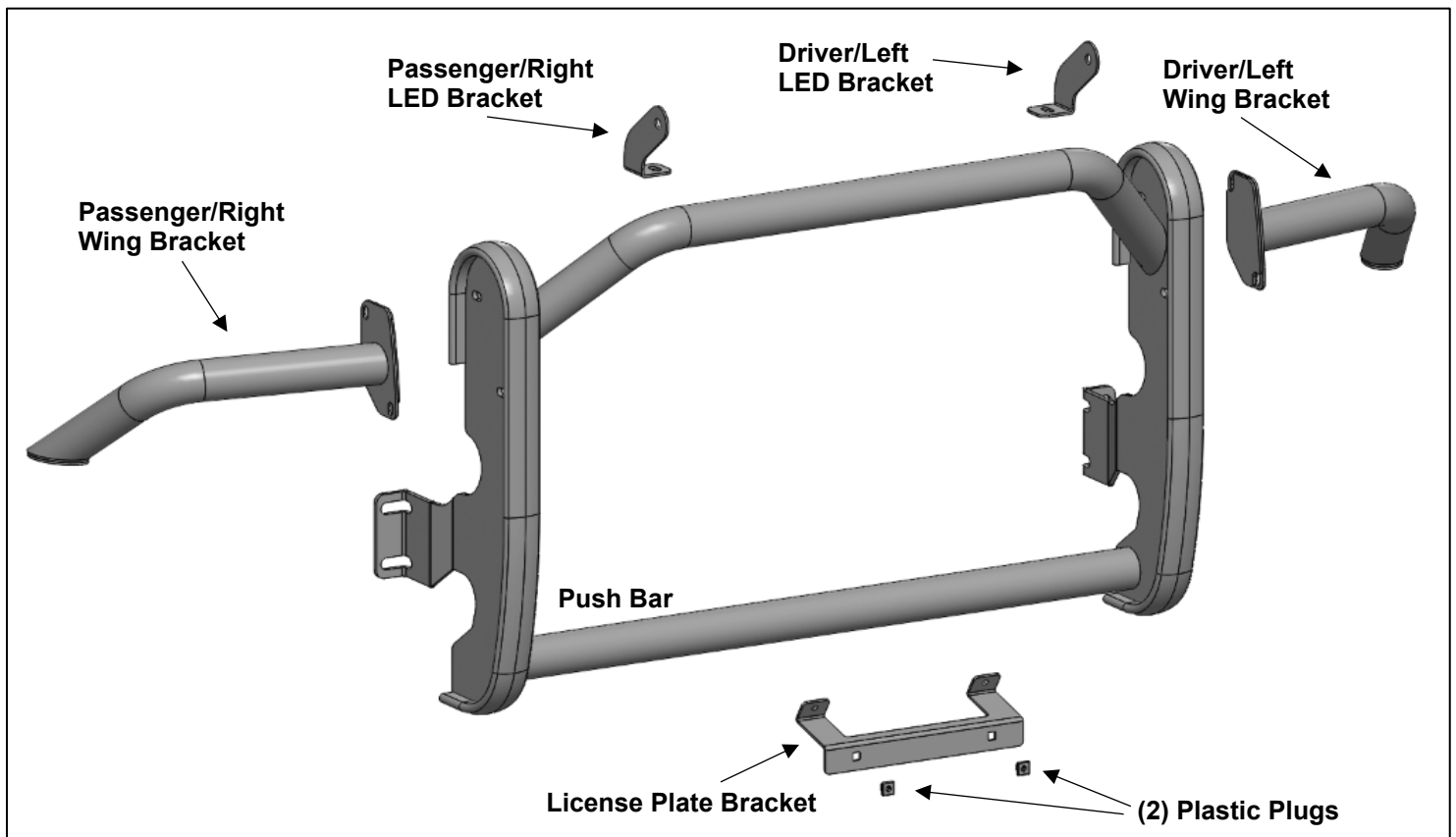**19-24 Ram 1500**
R182153

BARRICADE

Installation Instructions

PARTS LIST:

Qty	Item Description	Qty	Item Description
1	PS/Right Wing Bracket	4	8-1.25mm x 25mm Button Head Bolts
1	Push Bar	2	8-1.25mm x 16mm Hex Bolts
1	DS/Left Wing Bracket	2	8-1.25mm x 25mm Hex Combo Bolts
1	DS/left LED Bracket	6	8mm Hex Nuts
1	License Plate Bracket (Push Bar)	8	8mm x 16mm x 1.6mm Flat Washers
1	PS/Right LED Bracket	6	8mm x 24mm x 2mm Flat Washers
2	12mm Single Bolt Plate	8	8mm Lock Washers
2	12mm Double Bolt Plate	2	6-1.00mm x 20mm Combo Bolts
2	License plate plastic plugs	8	12mm x 32mm x 3mm Flat Washers
1	5mm Wrench	8	12mm Lock Washers
1	4mm Wrench	8	12mm Hex Nuts
2	8-1.25mm x 25mm Hex Bolts		

Passenger/Right
LED Bracket

Driver/Left
LED Bracket

Driver/Left
Wing Bracket

Passenger/Right
Wing Bracket

Push Bar

License Plate Bracket

(2) Plastic Plugs

Hex Nut	Lock Washer	Flat Washer	Hex Bolt	Button Head Allen Bolt
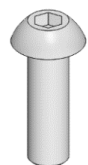
TOOLS REQUIRED

Rachet	**Sockets**	**Extensions**	**Wrench**

1 Follow (Fig 1 – 3) to remove hardware from Winch Tray to prepare for Push Bar Installation.
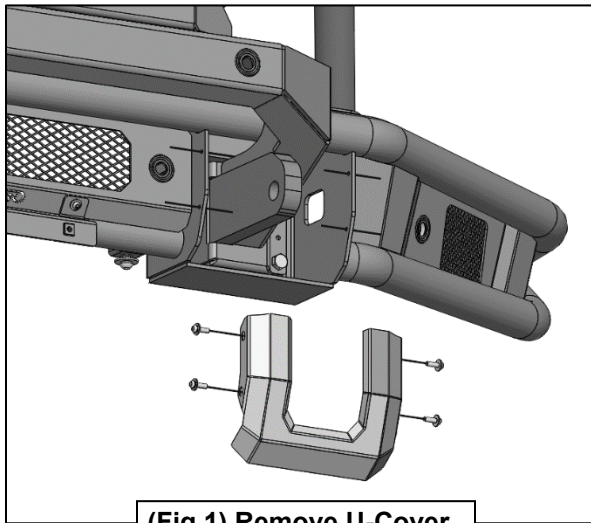
(Fig 1) Remove U-Cover
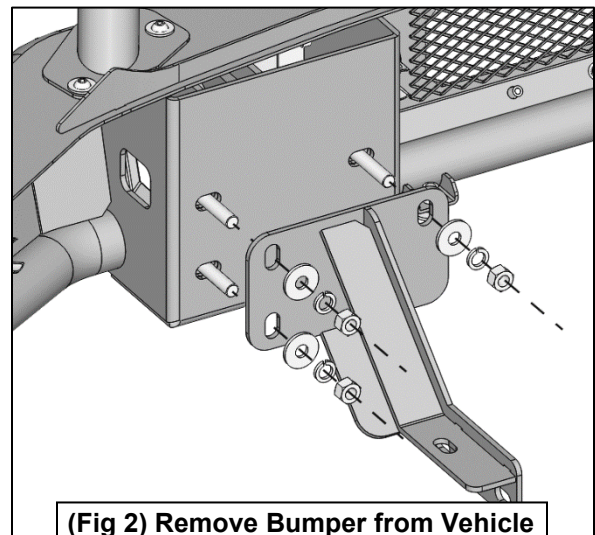
(Fig 2) Remove Bumper from Vehicle
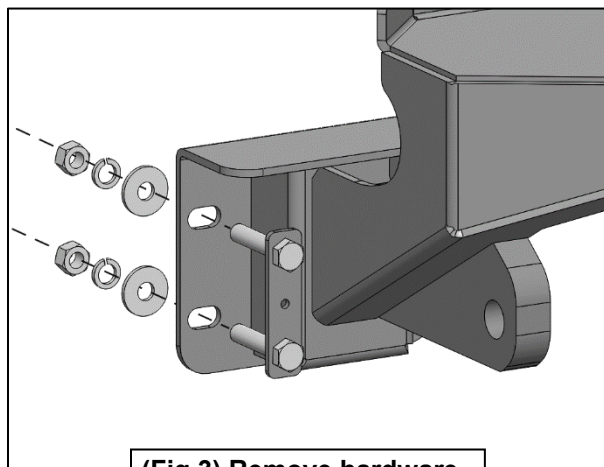
(Fig 3) Remove hardware on outside of Winch Tray

2

Follow (Fig 4 – 8) to attach Brackets, then install Push Bar and connect Push Bar Wings. Ensure fasteners are hand tight at this point.

(2) 12mm Flat Washer
(2) 12mm Lock Washer
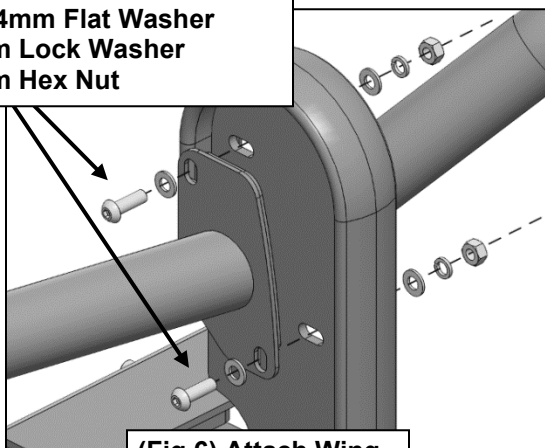**(2) 12mm Hex Nut**

(1) 12mm Double Hex Bolt

(Fig 4) Attach Winch Tray and Push Bar to outside mounting points
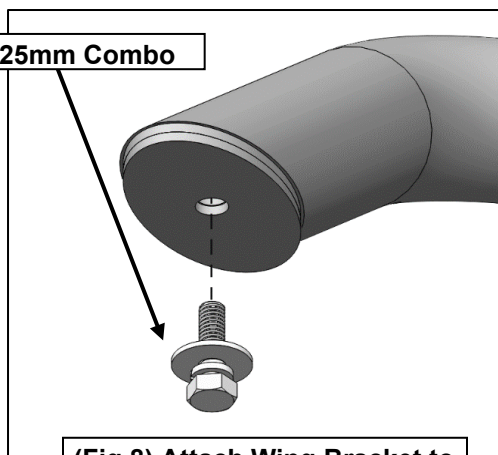
(3) 12mm Flat Washer
(3) 12mm Lock Washer
(3) 12mm Hex Nut
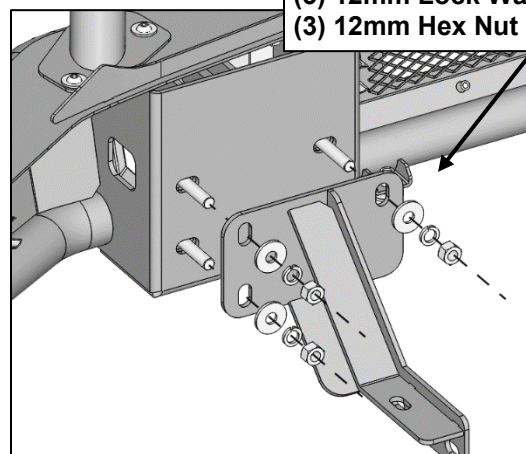
(Fig 5) Reattach Bumper back to Vehicle

(2) 8x25mm Button Head Bolt
(2) 8x16mm Flat Washer
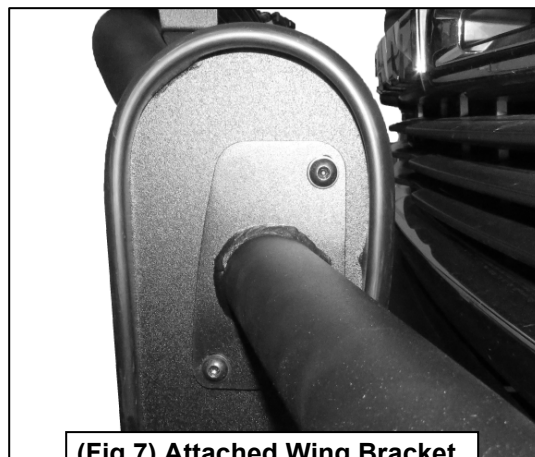**(2) 8x24mm Flat Washer**
(2) 8mm Lock Washer
(2) 8mm Hex Nut

(Fig 6) Attach Wing Bracket to Push Bar
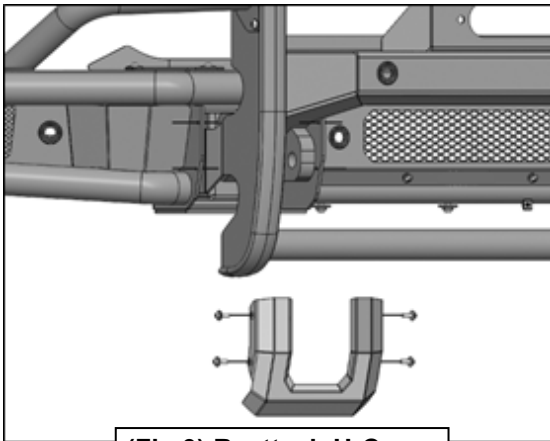
(Fig 7) Attached Wing Bracket
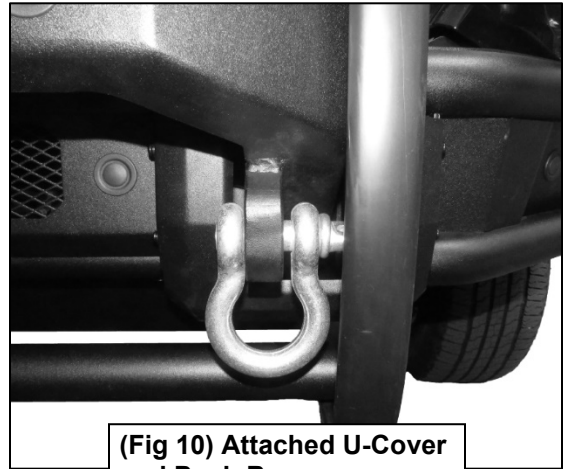
(1) 8x25mm Combo

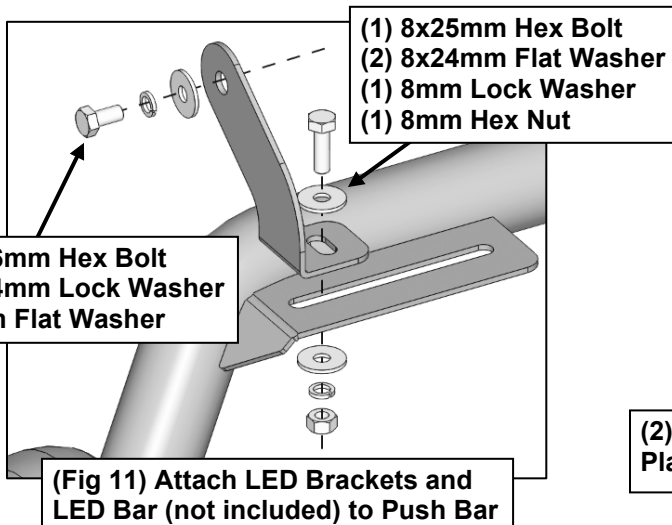**(Fig 8) Attach Wing Bracket to Bumper**

3

Follow (Fig 9 – 12) to reattach U-cover, then attach LED Brackets with LED Bar (not included). Ensure all fasteners are hand tightened at this point.
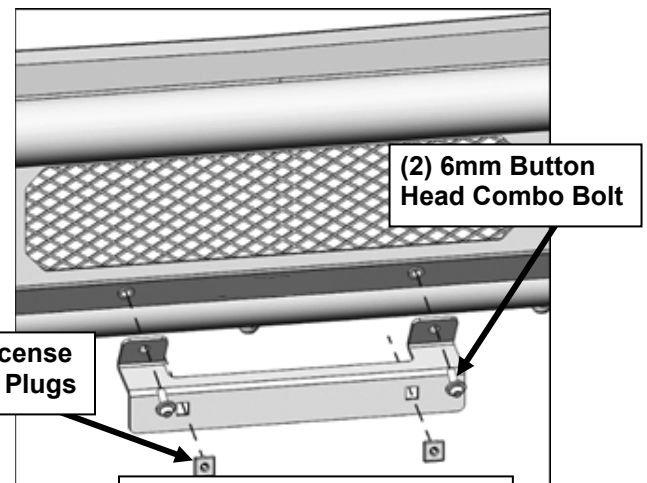
(Fig 9) Reattach U-Cover

(Fig 10) Attached U-Cover and Push Bar

(1) 8x25mm Hex Bolt
(2) 8x24mm Flat Washer
(1) 8mm Lock Washer
(1) 8mm Hex Nut

(1) 8x16mm Hex Bolt
(1) 8x24mm Lock Washer
(1) 8mm Flat Washer

(Fig 11) Attach LED Brackets and LED Bar (not included) to Push Bar

(2) 6mm Button Head Combo Bolt

(2) License Plate Plugs

(Fig 12) Attach License Plate Bracket to front of Bumper

4

Ensure Push Bar is level and properly fit, then tighten all fasteners. Installation is complete. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

Completed Installation (Light Bar and Winch not included)