



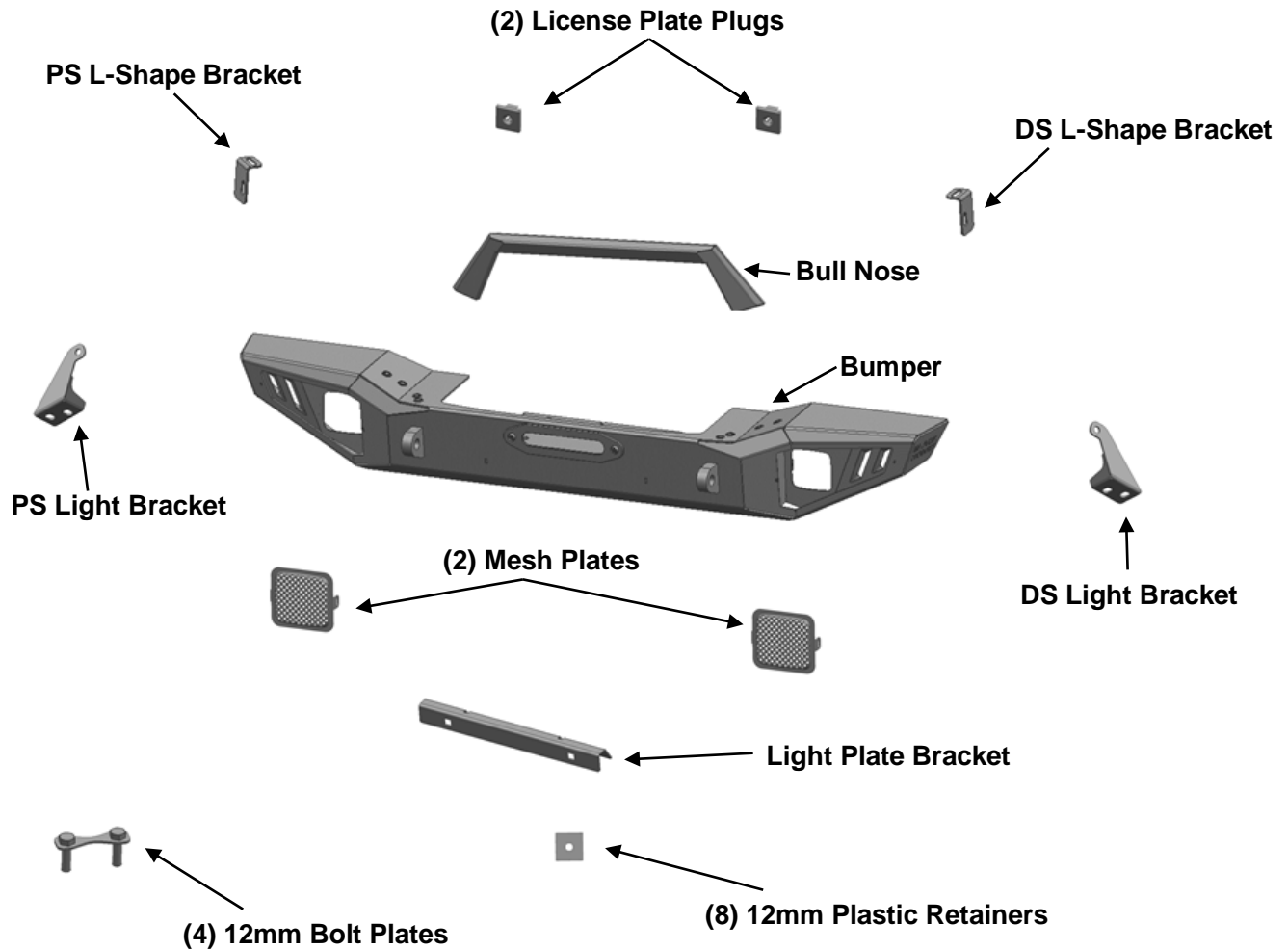
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## **INSTALLATION INSTRUCTIONS**

**ARMOUR FRONT BUMPER  
WITH WINCH SLOT AND BULL NOSE FOR  
18-19 JEEP WRANGLER JL  
PART# AFB-WR19**

**PARTS LIST:**

1	Bumper	22	8mm x 24mm OD x 2mm Flat Washers
1	Bull Nose	10	8mm Hex Nuts
1	Driver/Left Side L-Shape Bracket	12	8mm Lock Washers
1	Passenger/Right Side L-Shape Bracket	8	8mm x 25mm Button Head Allen Bolts
2	Mesh Plates	2	8mm x 25mm Hex Bolts
1	Driver/Left Side Light Bracket	2	8mm x 16mm Hex Bolts
1	Passenger/Right Side Light Bracket	8	12mm Lock Washers
1	License Plate Bracket	8	12mm Hex Nuts
8	12mm Plastic Retainers	8	12mm x 37mm OD x 3mm Flat Washers
4	12mm Bolt Plates	2	6mm x 20mm Button Head Allen Bolts
2	License Plate Plugs	4	6mm x 20mm Combo Bolts
1	Allen Wrench S=5	4	6mm Flange Nuts
1	Allen Wrench S=4	2	6mm Nylon Lock Nuts
		4	6mm x 18mm OD x 1.6mm Flat Washers



**PROCEDURE:**

**REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMENDED.**

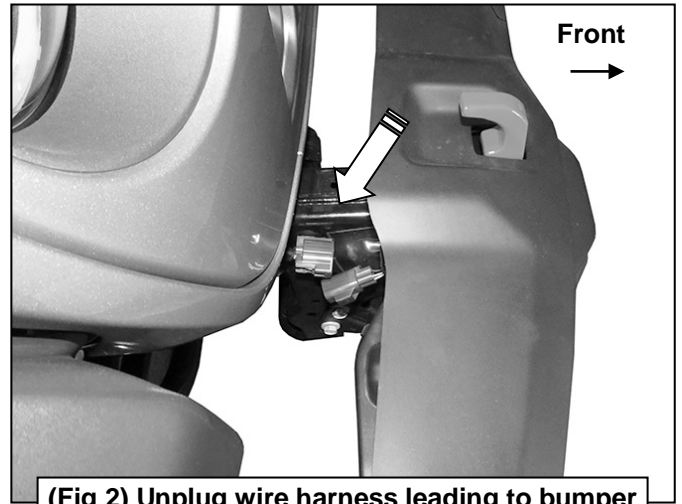
1. Start under the front bumper of the vehicle and remove the plastic lower splash guard or steel skid plate, **(Figure 1)**. **NOTE:** Splash guard or skid plate cannot be reinstalled.
2. Unplug the fog light wiring harness leading to the bumper, **(Figure 2)**.
3. With assistance, remove the front bumper, **(Figures 3—5)**. Move the bumper to a stable surface.
4. Remove the passenger and driver side inner bumper support brackets from the side of the frame, **(Figures 4 & 5)**. **IMPORTANT:** Only remove the inner support brackets, leave the outer brackets in place. The inner support brackets will not be reinstalled. **NOTE:** On models with electric sway bar disconnect, it may be easier to temporarily remove the sway bar to access the Bumper and winch hardware from below.
5. Remove (4) Rubber Plugs of the Bumper **(Figure 5)**. For each side, attach the Bull Nose to the Bumper with (2) 8mm x 25mm Hex Bolts, (4) 8mm x 24mm OD x 2mm Flat Washers, (2) 8mm Lock Washers and (2) 8mm Hex Nuts.**(Figure 6)**
6. Attach each Mesh Plate to the Bumper with: (2) 6mm x 20mm Combo Bolts and (2) 6mm Flange Nuts **(Figure 7)**.
7. Select (1) License Plate, install the License Plate to the Bumper with: (2) 6mm x 20mm Button Head Allen Bolts, (4) 6mm Flat Washers and (2) 6mm Nylon Lock Nuts **(Figure 8)**.
8. LED Light Bar Installation:  
**With SHORT LED Light Bar (Figure 9):**  
(1) DS L-Shape Bracket  
(1) PS L-Shape Bracket  
**With LONG LED Light Bar (Figure 10):**  
(1) DS Light Bracket  
(1) PS Light Bracket
9. Select (2) 14mm Bolt Plates, insert the bolt plates into the bumper **(Figure 11)**, use the 14mm Plastic Retainers to hold the Bolt Plates.
10. Attach the Bumper to the vehicle with (Each Side): (2) 14mm Bolt Plate, (4) 14mm Plastic Retainers, (2) 14mm Flat Washers, (2) 14mm Lock Washers and (2) 14mm Hex Nuts **(Figure 12)**.
11. Line up the Bumper to the vehicle and make sure all hardware were tightened.
12. Reinstall electric sway bar if equipped and previously removed.
13. Do periodic inspections of the installation to make sure that all hardware is secure and tight.

**To protect your investment,** Do not use any type of polish or wax that may contain abrasives that could damage the finish. Mild soap may be used to clean the Front Bumper.

**Installation Pictured**



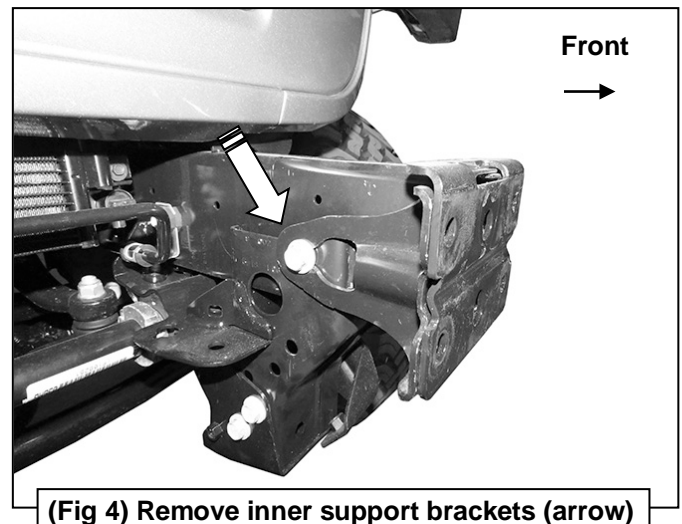
**(Fig 1) Remove plastic splash guard if equipped**



**(Fig 2) Unplug wire harness leading to bumper**

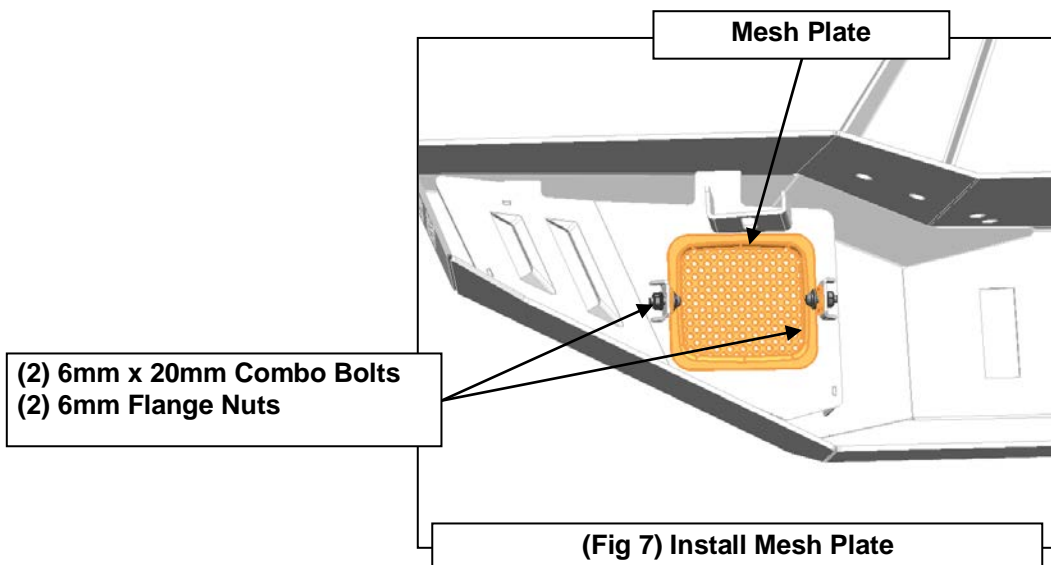
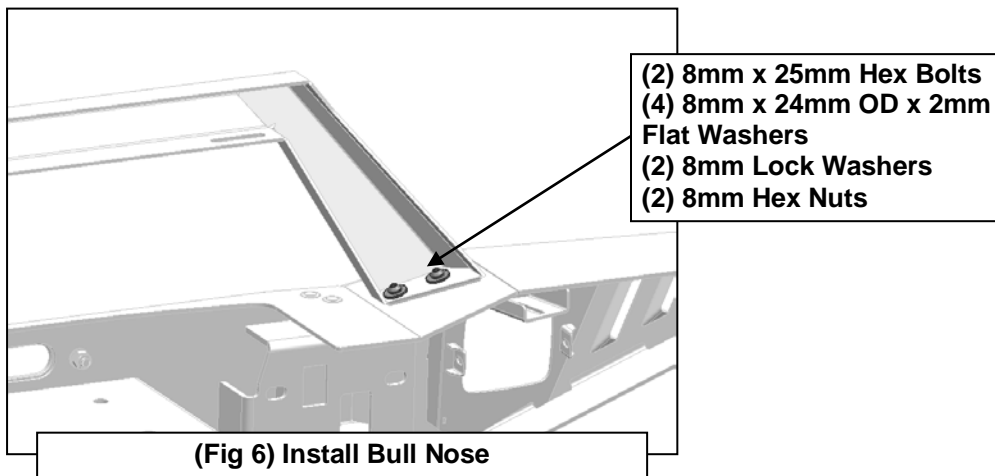
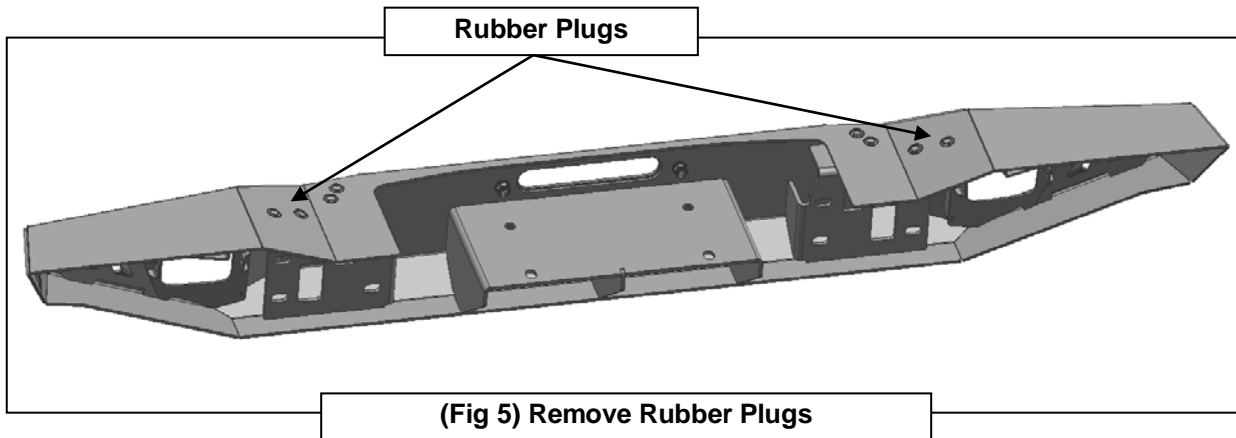


**(Fig 3) Models with plastic splash guard, remove frame bracket (arrow)**



**(Fig 4) Remove inner support brackets (arrow)**

### Installation Pictured



### Installation Pictured

(2) 6mm x 20mm Button  
Head Allen Bolts  
(4) 6mm Flat Washers  
(2) 6mm Nylon Lock Nuts

License Plate

(2) License Plate Plugs

(Fig 8) Install the License Plate

8mm x 25mm Hex Bolt  
8mm Hex Nut  
8mm x 24mm OD x 2mm Flat  
Washer  
8mm Lock Washer

8mm x 16mm Hex Bolt  
8mm x 24mm OD x 2mm Flat  
Washer  
8mm Lock Washer

(Fig 9) Short LED Light Bar Installation

8mm x 25mm Button Head  
Allen Bolts  
8mm Hex Nut  
8mm x 24mm OD x 2mm Flat  
Washer  
8mm Lock Washer

Light Brackets

(Fig 10) Long LED Light Bar Installation

### Installation Pictured

