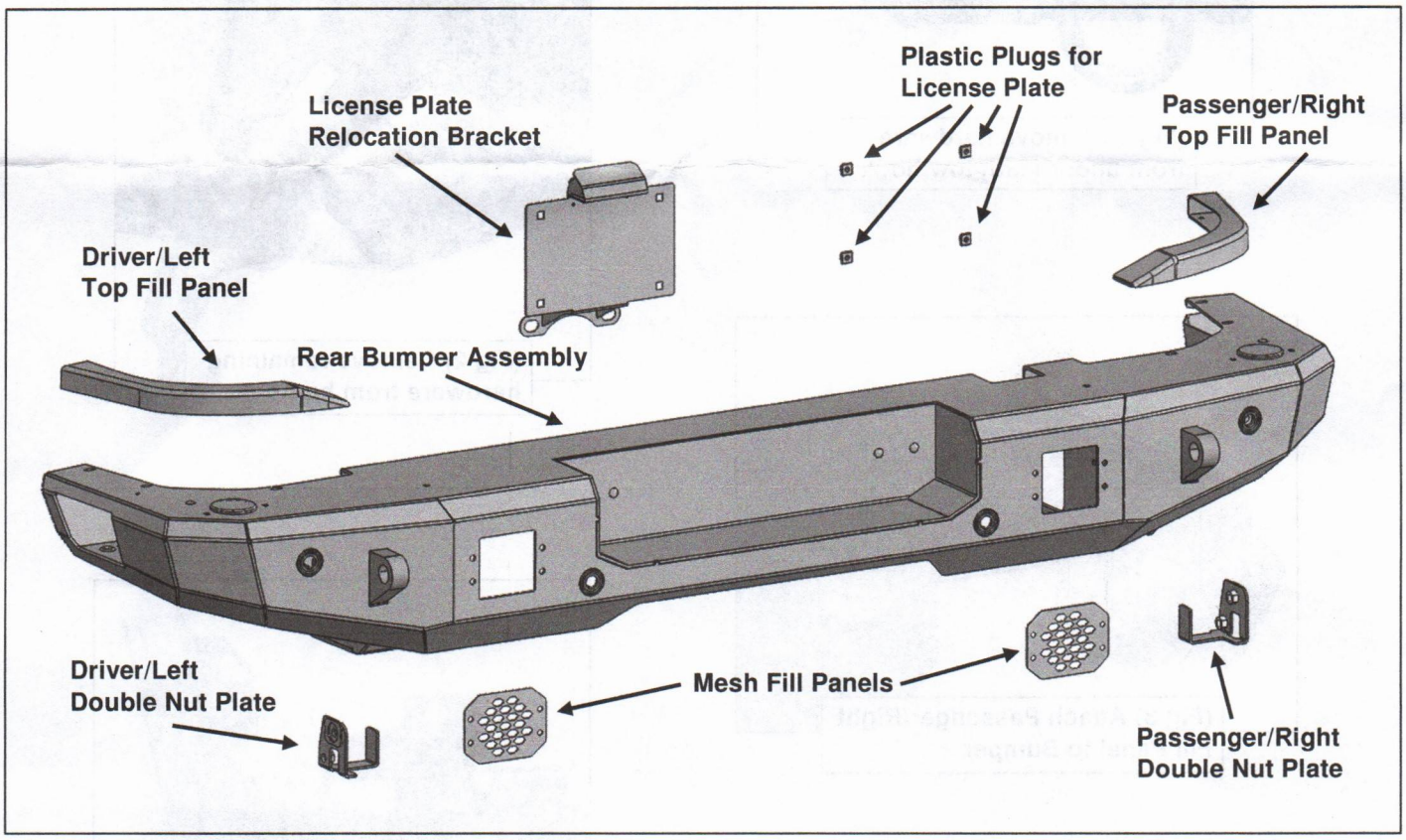
BARRICADE

Swing Arm Rear Bumper
21-24 Ford Bronco (Excl. Raptor)

Installation Instructions

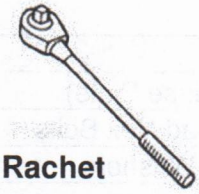
PARTS LIST: FB61878

Qty	Item Description	Qty	Item Description
1	Rear Bumper Assembly	2	12-1.5mm Lug Nuts (For License Plate)
1	Driver/Left Top Fill Panel	2	12-1.5mm x 30mm Fine Thread Hex Bolts
1	Passenger/Right Top Fill Panel	2	12mm x 24mm x 2.5mm Flat Washers
2	Mesh Fill Panels	4	12-1.75mm x 50mm Hex Bolts
1	Driver/left Double Nut Plate	4	12mm x 32mm x 3mm Flat Washers
1	Passenger/Right Double Nut Plate	6	12mm Lock Washers
4	Sensor Retaining Caps	6	10-1.5mm x 40mm Hex Bolts
4	20mm x 10mm Foam Spacers	6	10mm x 30mm x 2.5mm Flat Washers
4	15.5mm x 25mm x 2mm Foam Washer	2	10mm x 20mm x 2mm Flat Washers
4	Plastic Sensor Hole Plugs	6	10mm Lock Washers
1	Sensor Wire Harness Extension (short)	2	10mm Hex Nuts
1	License Plate Relocation Bracket	14	6mm x 20mm Button Head Combo Bolts
4	Plastic License Plate Plugs	8	6mm Flange Nuts
1	License Light Harness Extension (long)	8	4mm Self Tapping Screws
10	Nylon Wire Ties	1	4mm Wrench

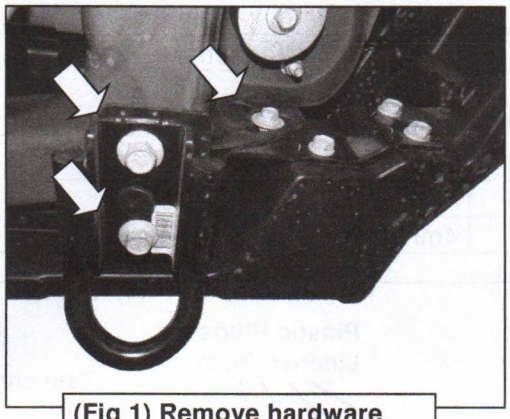


1-10-25 (JY)

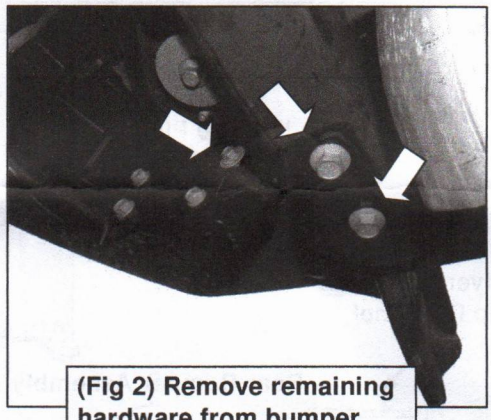
TOOLS REQUIRED

Rachet	Socket	Extensions	Wrench
			

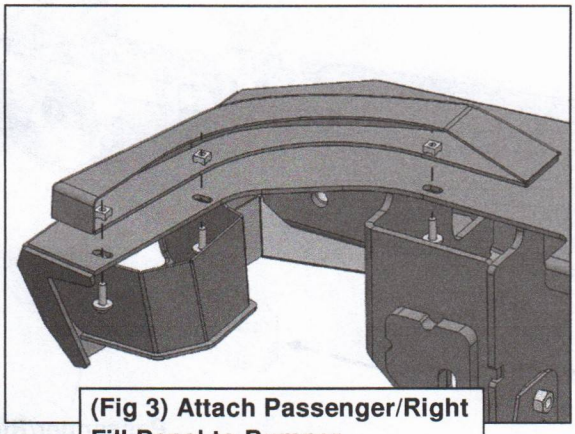
1 Follow (Fig 1 – 4) to remove factory bumper from vehicle and prepare SA Bumper for installation.



(Fig 1) Remove hardware from underneath tow hook



(Fig 2) Remove remaining hardware from bumper



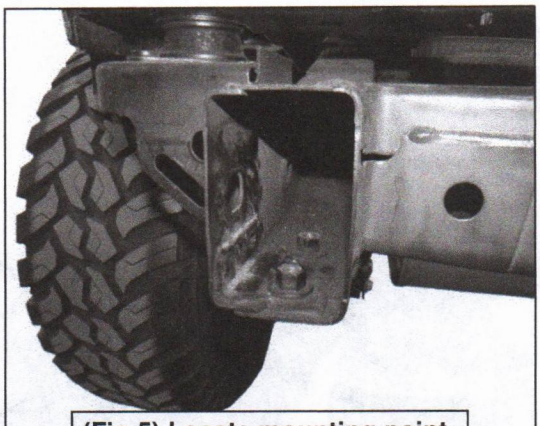
(Fig 3) Attach Passenger/Right Fill Panel to Bumper



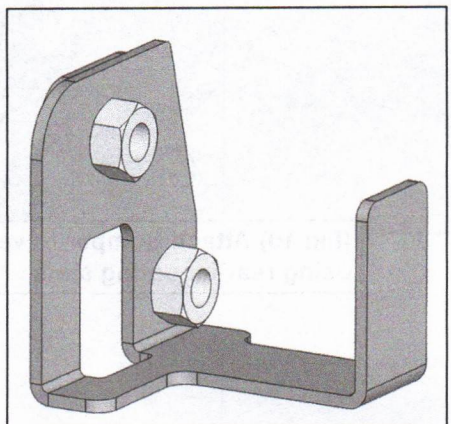
(Fig 4) Attached Passenger/Right Fill Panel on Bumper

2

Follow (Fig 5 – 11) to attach Fill Panels and Bumper to vehicle. Hand tighten hardware at this time.



(Fig 5) Locate mounting point for Fill Panel Installation

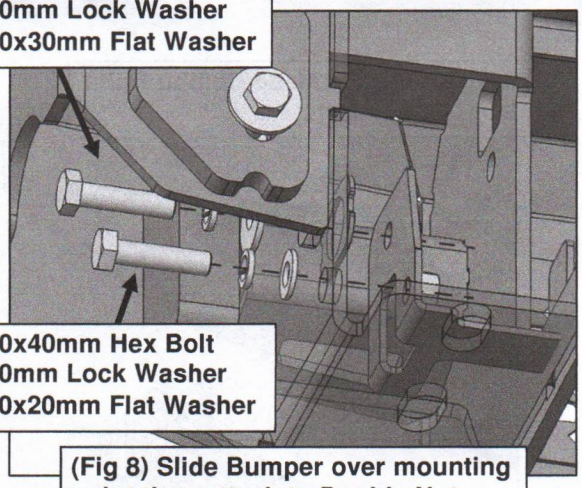


(Fig 6) Slide Passenger/Right Double Nut Plate into mounting slot



(Fig 7) Align Double Nut Plate with side mounting holes

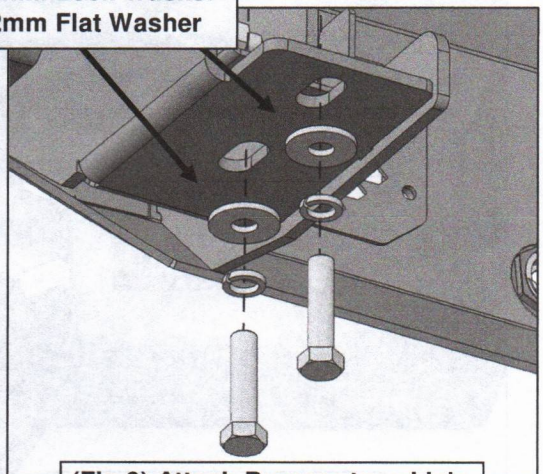
(1) 10x40mm Hex Bolt
(1) 10mm Lock Washer
(1) 10x30mm Flat Washer



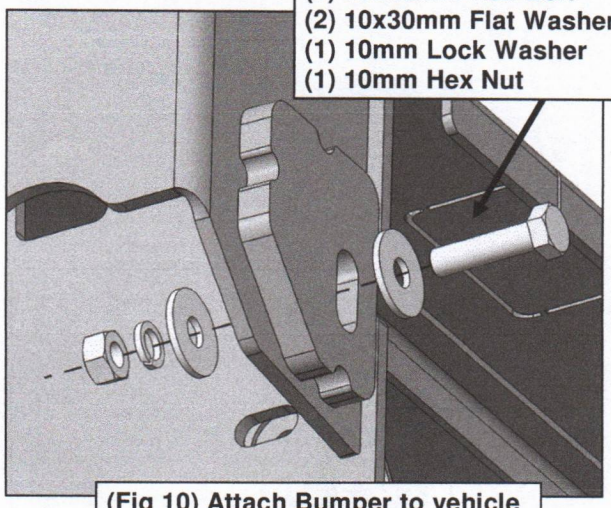
(1) 10x40mm Hex Bolt
(1) 10mm Lock Washer
(1) 10x20mm Flat Washer

(Fig 8) Slide Bumper over mounting point then attach to Double Nut Plate using side mounting slots

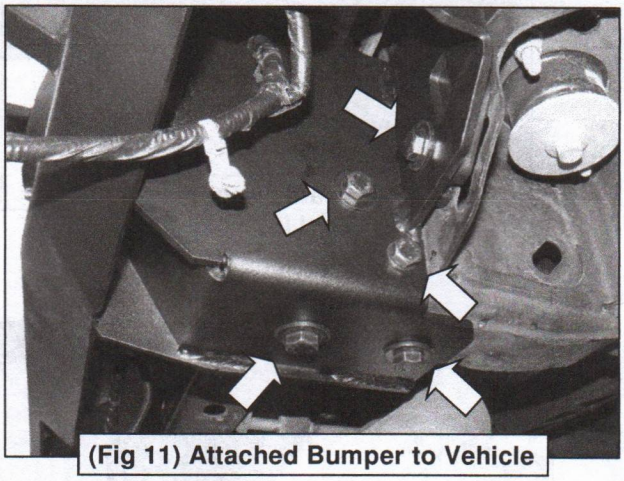
(2) 12x50mm Hex Bolt
(2) 12mm Lock Washer
(2) 12mm Flat Washer



(Fig 9) Attach Bumper to vehicle using bottom mounting slots

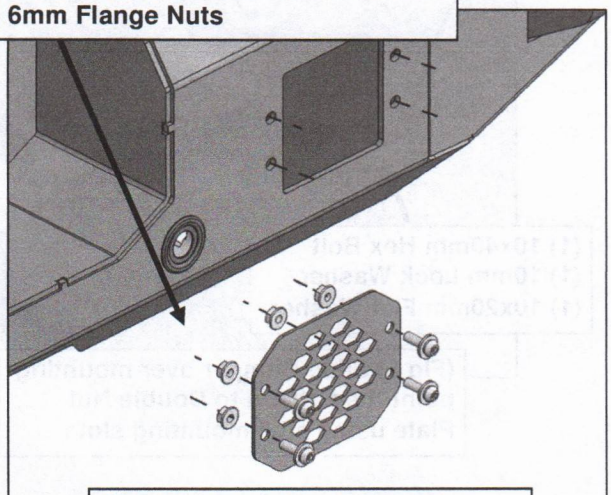


(Fig 10) Attach Bumper to vehicle using rear mounting slots

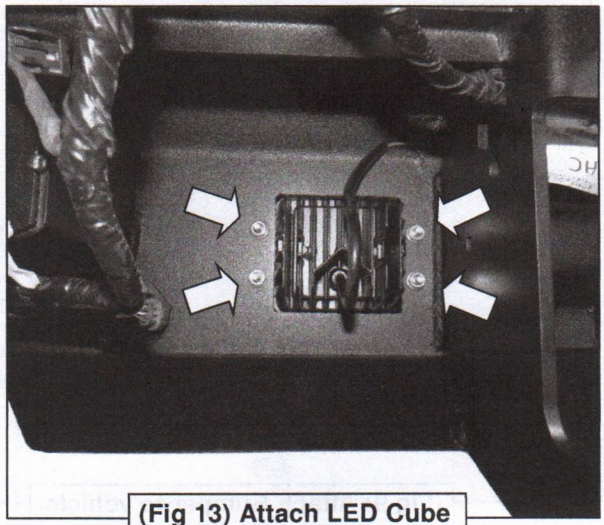


(Fig 11) Attached Bumper to Vehicle

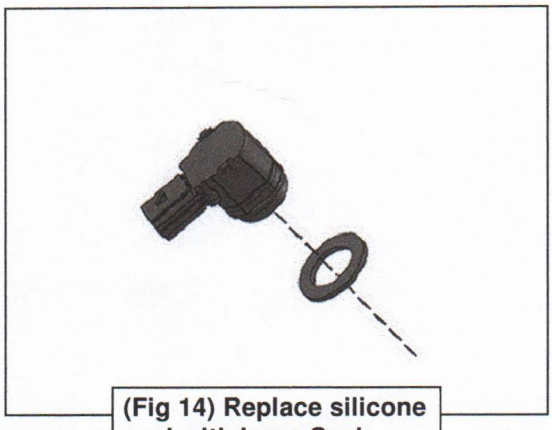
3 Follow (12 – 18) to attach LED Cube Lights and Parking Sensors.



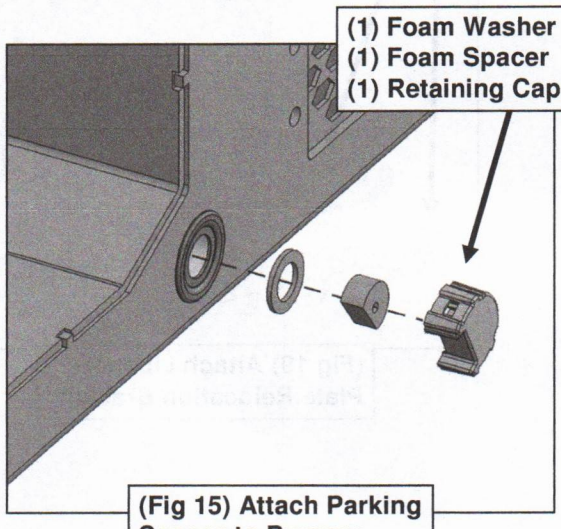
(Fig 12) Attach Mesh Panel for vehicles without LED Cube Lights



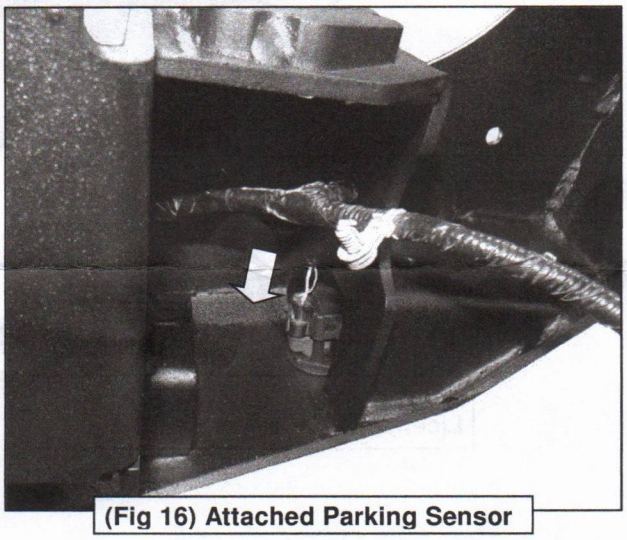
(Fig 13) Attach LED Cube Lights to Bumper if using



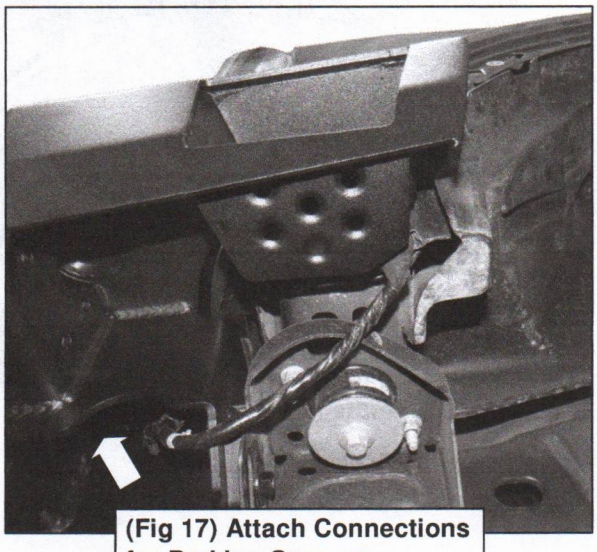
(Fig 14) Replace silicone seal with large Seal



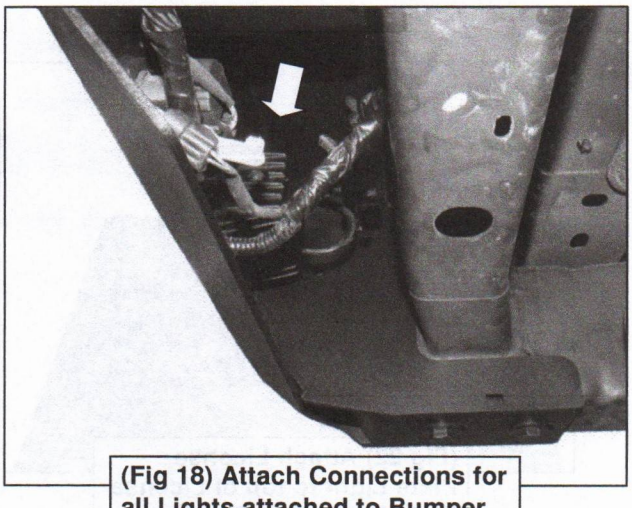
(Fig 15) Attach Parking Sensor to Bumper



(Fig 16) Attached Parking Sensor

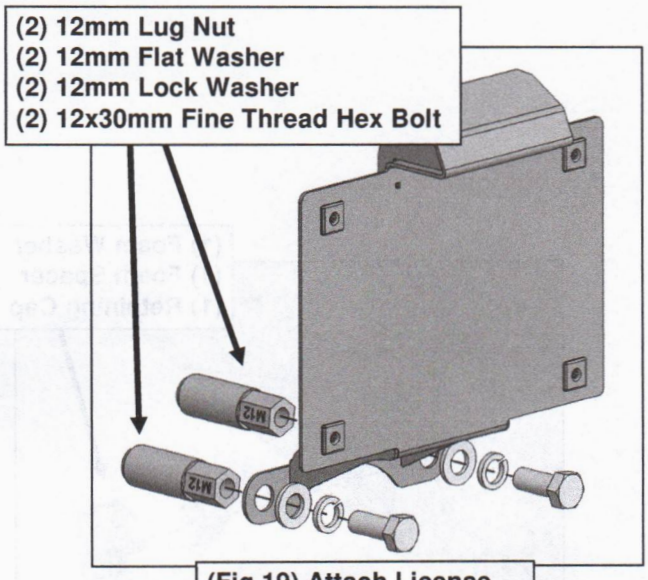


(Fig 17) Attach Connections for Parking Sensors

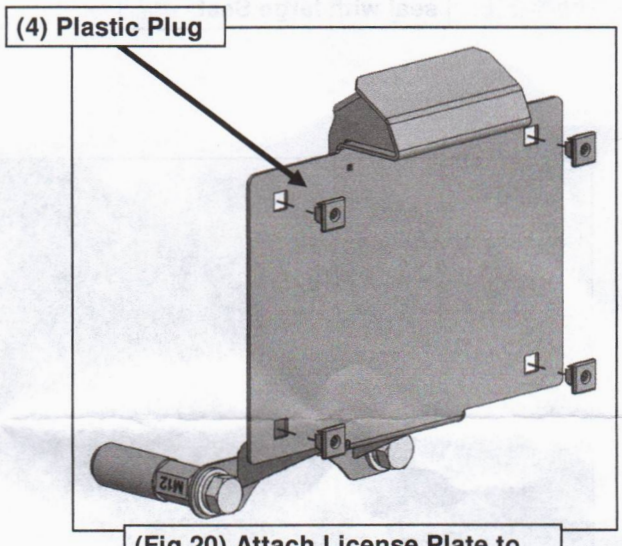


(Fig 18) Attach Connections for all Lights attached to Bumper

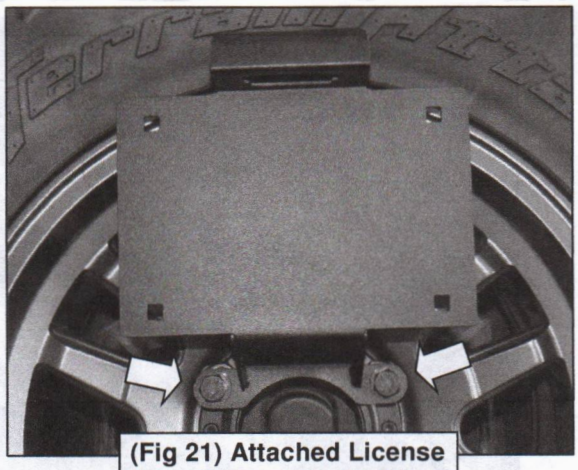
4 Follow (Fig 19 – 22) to attach License Plate Relocation Bracket and License Plate to vehicle.



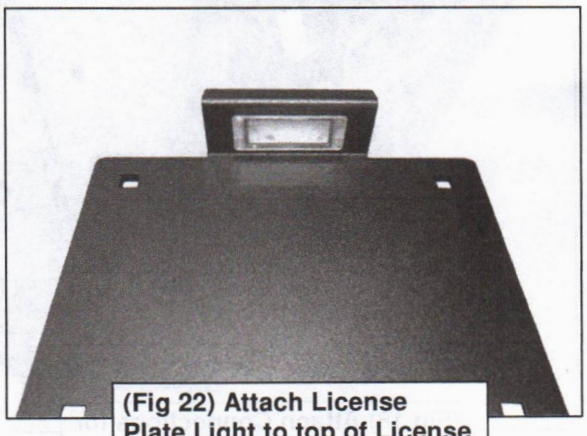
(Fig 19) Attach License Plate Relocation Bracket



(Fig 20) Attach License Plate to License Plate Relocation Bracket



(Fig 21) Attached License Plate Relocation Bracket



(Fig 22) Attach License Plate Light to top of License Plate Relocation Bracket

5

Ensure Rear Bumper fits properly and is level, then tighten all hardware. Installation is complete. Do periodic inspections to the installation to make sure that all hardware is secure and tight.



Completed Installation