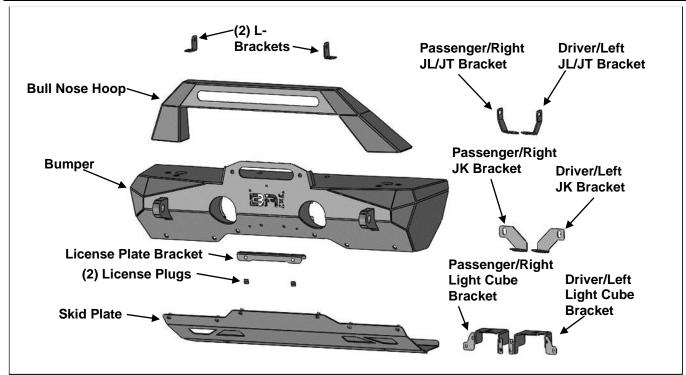


2007-2023 JEEP WRANGLER JK/JL AND GLADIATOR JT ORION STUBBY FRONT BUMPER (EXCL 4Xe) PART #JP-19535

PARTS LIST:

1	Hiline Front Bumper	4	10mm Hex Nuts
1	Bull Nose Hoop	2	10mm Double Nut Plates
1	Skid Plate	2	8mm x 30mm Single Bolt Plate
2	Fog Light Brackets	8	8mm x 25mm Button Head Bolts
2	L-Brackets	10	8mm x 24mm OD x 2mm Flat Washers
1	Driver/Left Cube Light Bracket	8	8mm Lock Washers
1	Passenger/Right Cube Light Bracket	2	8mm Hex Nuts
1	Driver/Left JL/JT Skid Plate Bracket	4	6mm x 20mm Button Head Bolts
1	Passenger/Right JL/JT Skid Plate Bracket	2	6mm x 16mm Button Head Bolts
1	Driver/Left JK Skid Plate Bracket	10	6mm x 12mmOD x 1.6mm Flat Washers
1	Passenger/Right JK Skid Plate Bracket	2	6mm Lock Washers
1	License Pate Bracket	4	6mm Nylon Lock Nuts
2	License Plate Plugs	12	4mm x 15mm Button Head Bolts
4	12mm x 40mm Double Bolt Plates	20	4mm x 20mm OD x 1mm Flat Washers
8	12mm x 37mm OD x 3mm Flat Washers	12	4mm Lock Washers
8	12mm Nylon Lock Nuts	8	4mm Hex Nuts
8	12mm Plastic Retainers	2	30mm Plastic Caps
2	10mm x 35mm Button Head Bolts	10	Wire Ties
4	10mm x 30mm Hex Bolts	1	6mm Hex Wrench
10	10mm x 30mm OD x 3mm Flat Washers	1	5mm Hex Wrench
8	10mm Lock Washers	1	2.5mm Hex Wrench





PROCEDURE:

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. CUTTING MAY BE REQUIRED. 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. On JK models, remove the clips fastening the plastic fill panel to the top of frame behind the bumper. Slide fill panel left or right to access bumper hardware from above, (Figure 3). NOTE: All models, bumper mounting hardware will also be accessed from below.
- **4.** With assistance, remove the front bumper, **(Figures 4—7)**. Move the bumper to a stable surface. Remove the fog lights and wiring harness. Depending on model and year, bumper may need to be disassembled to remove fog lights and/or wire harness.
- 5. Factory fog lights Installation—determine fog light design first:

4-tab "JK" and "JL" standard fog light:

- **a.** Select (1) Fog Light Bracket. Attach the Bracket to the factor fog light with (2) 4mm Button Head bolts, (4) 4mm Flat Washers, (2) 4mm Lock Washers and (2) 4mm Hex Nuts, **(Figure 8)**.
- **b.** Select (2) 4mm Clip Nuts. Attach the Clip Nuts to the outer mounting plate on the back of the right side of the Bumper, **(Figure 9)**.
- c. Attach the Passenger/Right fog light assembly to the mounting location with (4) 4mm Button Head Bolts, (2) 4mm Lock Washers and (4) 4mm Flat Washers, (Figures 9 & 10). IMPORTANT: Do not overtighten fog light hardware or damage to the fog light may result.
- **d.** Repeat previous **Steps** to attach the Driver/Left fog light.

3-screw 2018-on "JL" Sport with 1pc plastic outer bumper cover & halogen fog light:

- a. Remove the driver/left fog light assembly, (Figure 11).
- **b.** Attach the Passenger/Right fog light assembly to the inner mounting tab with (2) 4mm Button Head Bolts, (2) 4mm Lock Washers and (2) 4mm Flat Washers, **(Figure 12)**.
- c. Attach the fog light to the outer mounting tab with (1) 4mm Button Head Bolt, (2) 4mm Flat Washers, (1) 4mm Lock Washer and (1) 4mm Hex nut, (Figure 12). IMPORTANT: Do not overtighten fog light hardware or damage to the fog light may result. NOTE: No Adapter Brackets required.
- **d.** Repeat previous **Steps** to attach the Driver/Left fog light.
- **6.** Install factory fog light wiring harness into back of Bumper.

7. For Bull Nose Hoop installation:

- **a.** Determine if a lightbar will be attached to the top off the Hoop, (lightbar not included). If no light will be installed, proceed to step **7e**.
- **b.** Select (1) L-Bracket. Attach the L-Bracket to the top of the Hoop with (1) 6mm x 20mm Button Head Bolt, (2) 6mm Flat Washers and (1) 6mm Nylon Lock Nut, **(Figure 13)**. Do not tighten hardware.
- c. Repeat previous **Step** to attach (1) L-Bracket to the Passenger/Right side of the Hoop.
- **d.** Attach a lightbar, (not included), to the (2) L-Brackets with (2) 6mm x 16mm Button Head Bolts, (1) 6mm Lock Washer and (1) 6mm Flat Washer, **(Figure 13)**.
- **e.** Attach the Bull Nose Hoop to the top of the Bumper with (4) 10mm x 30mm Hex Bolts, (4) 10mm Lock Washers, (4) 10mm Flat Washers and (2) 10mm Double Nut Plates, (Figure 14).
- f. Center and level the Bull Nose Hoop and tighten Hoop hardware.
- 8. Select (2) 12mm Double Bolt Plates. Insert the Plates into the slots in the Passenger/Right mounting plate on the back of the Bumper. Thread (4) 12mm Plastic Retainers onto the Plate to hold it in place, (Figures 15 & 16). Repeat this **Step** to attach (2) 12mm Double Bolt Plates to the Driver/Left mounting plate.
- 9. With assistance, hold the Bumper Assembly up to the frame and align the Double Bolt Plates to the mounting holes on the frame. Using block or jack stands, temporarily support the weight of the Bumper. WARNING: To avoid possible injury or damage to the vehicle, do not proceed until the Bumper is fully and





safely supported. Attach the Double Bolt Plates to the end of the frame with (8) 12mm Flat Washers and (8) 12mm Nylon Lock Nuts, (Figures 17 & 18). Do not fully tighten hardware.

10. Winch Installation, (winch not included).

- a. Attach the winch to the top of the mounting plate on top of the Bumper, (Figure 19).
- **b.** Follow the manufacturer's instructions to properly attach the winch to the top of the bumper and to connect the winch to the electrical system. **NOTE:** As per winch instructions, never wind rope over top of the winch drum.
- 11. Select the License Plate Bracket. Attach the Bracket to the bottom of the bumper using (2) 6mm Button Bolts, (4) 6mm Flat Washers and (2) 6mm Nylon Lock Nuts, (Figure 20). Use the provided (2) Plastic Plugs to attach the License Plate to the front of the Bracket, (Figure 21).
- 12. Reattach the wiring harness to the fog lights. Reinstall electric sway bar if equipped.
- 13. Level and adjust Bumper, then tighten all hardware.

14. For JK models:

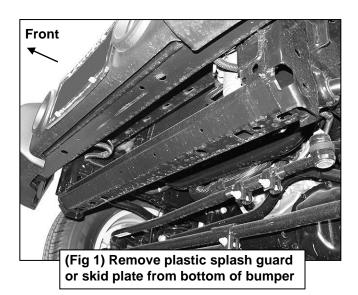
- a. Select the Driver/Left JK Skid Plate Bracket.
- b. Attach the Bracket to the outer hole in the back of the crossbar on the bottom of the frame with (1) 8mm Bolt Plate, (1) 8mm Flat Washer, (1) 8mm Lock Washer and (1) 8mm Hex Nut, (Figures 22—24). Repeat this Step to attach the Passenger/Right JK Skid Plate Bracket.
- **c.** Select the Skid Plate.
- **d.** Attach the Skid Plate to the back lower rear of the Bumper with (6) 8mm Button Head Bolts, (6) 8mm Lock Washers and (6) 8mm Flat Washers, **(Figure 27)**.
- **e.** Attach the Skid Plate to the Skid Plate Brackets with (2) 8mm Button Head Bolts, (4) 8mm Flat Washers, (2) 8mm Lock Washers and (2) 8mm Hex Nuts, **(Figure 28)**.

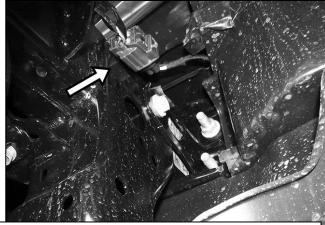
For JL/JT models:

- a. Select (1) 8mm Bolt Plate.
- **b.** Insert the Bolt Plate up into the frame and out the second from the bottom hole towards the center of the vehicle, **(Figure 25)**.
- **c.** Attach the Driver/Left JL/JT Skid Plate Bracket to the Bolt Plate with (1) 8mm Flat Washer, (1) 8mm Lock Washer and (1) 8mm Hex Nut, **(Figure 26)**.
- d. Select the Skid Plate.
- **e.** Attach the Skid Plate to the back lower rear of the Bumper with (6) 8mm Button Head Bolts, (6) 8mm Lock Washers and (6) 8mm Flat Washers, **(Figure 27)**.
- **f.** Attach the Skid Plate to the Skid Plate Brackets with (2) 8mm Button Head Bolts, (4) 8mm Flat Washers, (2) 8mm Lock Washers and (2) 8mm Hex Nuts, **(Figure 28)**.
- **15.** Stand back from the vehicle and check to see that the Skid Plate is centered and level on the vehicle and adjust as required. Once properly aligned, fully tighten all hardware.
- **16.** 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 and Skid Plate.



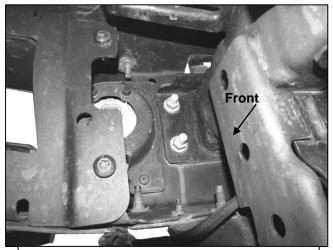




(Fig 2) Unplug the wiring harness leading to the front bumper (arrow-JL passenger side pictured)



(Fig 3) JK models-Remove clips attaching fill panel to top of frame. Slide panel left or right to access bumper bolts from above



(Fig 4) Remove front bumper assembly (JK passenger side inner bumper bolts pictured)







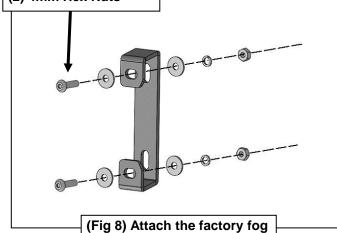
Front

(Fig 7) Front Bumper and splash guard removed (2020 Gladiator JT shown)



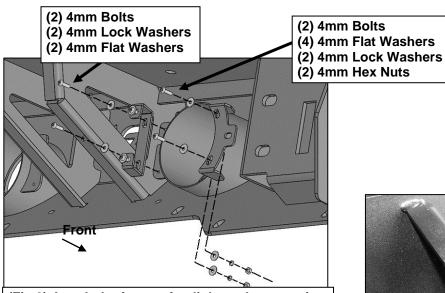
(Fig 6) Remove front bumper and splash guard or skid plate (2018-on JL pictured)

- (2) 4mm Screws
- (4) 4mm Flat Washers
- (2) 4mm Lock Washers
- (2) 4mm Hex Nuts



light to (1) Fog Light Bracket





(Fig 9) Attach the factory fog light to the mounting location (4 pin fog light mounting shown)

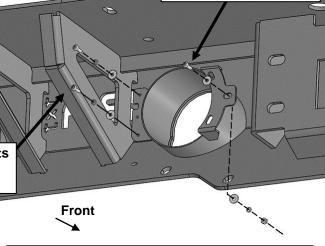


(Fig 11) 2018-on Sport model with 1pc plastic bumper cover. Driver/left Fog light assembly pictured



(Fig 10) Factory fog light attached to the back of the Bumper (4 pin fog light mounting shown)

4mm Button Head Bolt (2) 4mm Flat Washer 4mm Lock Washer 4mm Hex Nut



(Fig 12) Attach 2018-on Sport model fog light assembly to mounting plates, no adapters required. Passenger/Right Bumper illustrated

- (2) 4mm Lock Washers
- (2) 4mm Flat Washers

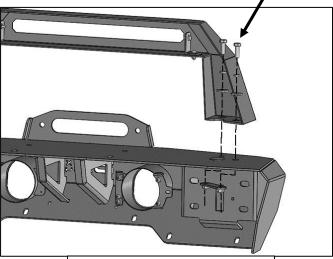


(Fig 13) Attach (1) L-Bracket to the top of the Bull Nose Hoop

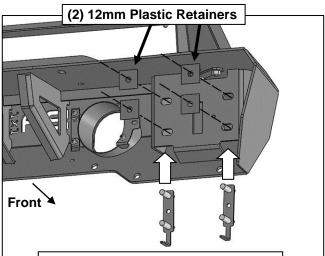
6mm x 20mm Button Head Bolt 6mm Flat Washer 6mm Lock Washer 6mm Hex Nut

> 6mm x 16mm Button Head Bolt 6mm Lock Washer 6mm Flat Washer

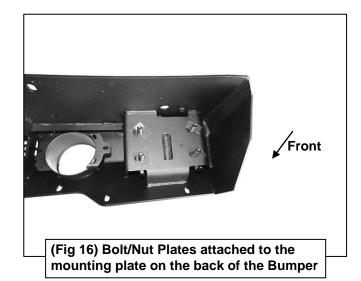
- (2) 10mm x 30mm Hex Bolts (2) 10mm Lock Washers
- (2) 10mm Flat Washers 10mm Double Nut Plate



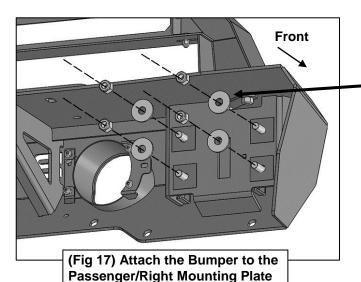
(Fig 14) Attach the Bull Nose Hoop to the top of the Bumper



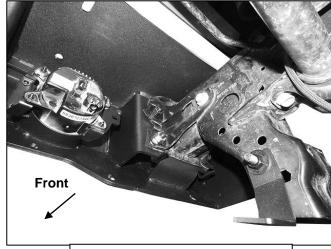
(Fig 15) Thread (2) 12mm Plastic Retainers onto the (2) 12mm Double Bolt Plates to hold them in place



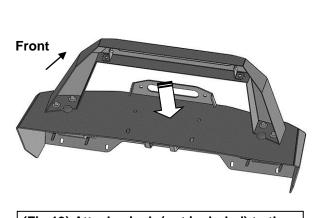




- (2) 12mm Flat Washers
- (2) 12mm Nylon Lock Nuts

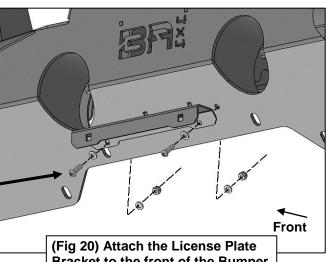


(Fig 18) Bumper attached to the Passenger/Right mounting plate



(Fig 19) Attach winch (not included) to the mounting plate on the back of the Bumper

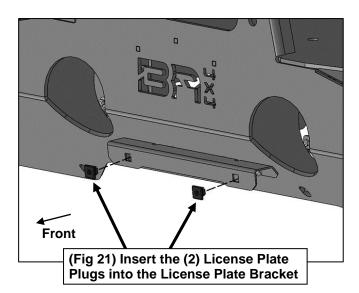
- (2) 6mm x 20mm Button Bolts
- (4) 6mm Flat Washers
- (2) 6mm Nylon Lock Nuts

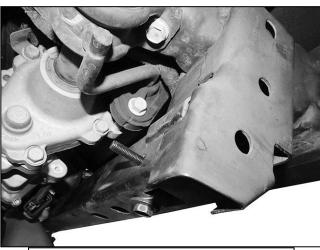


Bracket to the front of the Bumper

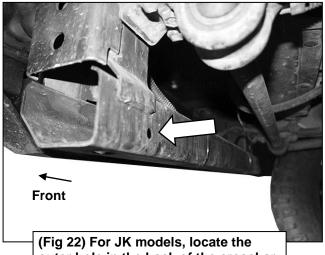




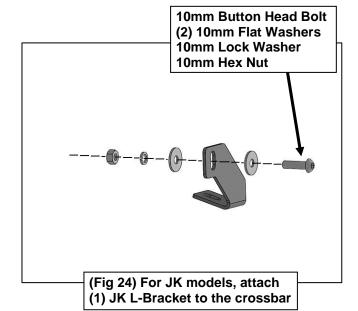




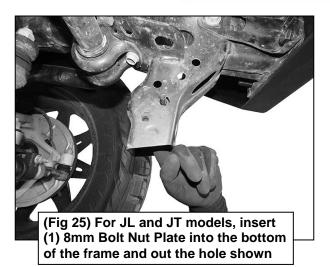
(Fig 23) (1) 8mm Bolt Plate inserted into the crossbar (Passenger/Right shown)

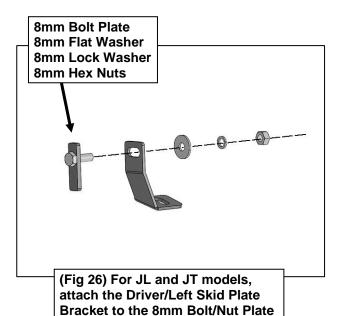


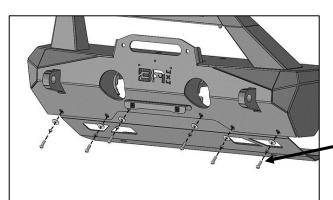
outer hole in the back of the crossbar











(Fig 27) Attach the top of the Skid Plate to the lower rear of the Bumper

- (6) 8mm Button Head Bolts
- (6) 8mm Lock Washers
- (6) 8mm Flat Washers

8mm Button Head Bolt

(Fig 28) Attach the bottom of the Skid Plate to the Skid Plate Brackets, (JL/JT model installation shown)

(2) 8mm Flat Washers **8mm Lock Washer** 8mm Hex Nut