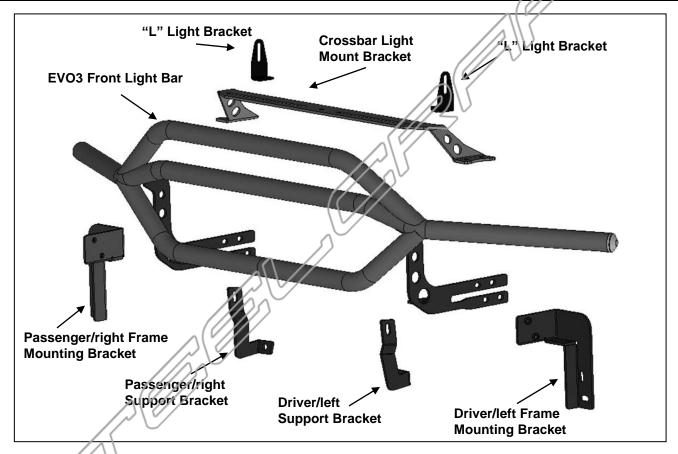
PARTS LIST:

Qty	Description	Qty	Description
1	Front Light Bar	4	8-1.25mm x 35mm Hex Bolts
1	Crossbar Light Mount Bracket	6	8-1.25mm x 30mm Hex Bolts
2	Universal "L" Light Brackets	14	8mm x 24mm x 2mm STD Flat Washers
1	Driver/Left Frame Mounting Bracket	2	8mm x 16mm x 1.6mm Small Flat Washers
1	Passenger/Right Frame Mounting Bracket	4	8mm Lock Washers
1	Driver/Left Support Bracket	6	8mm Nylon Lock Nuts
1	Passenger/Right Support Bracket		////



PROCEDURE!

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMENDED. INSTALLATION MAY INTERFERE WITH FRONT BUMPER MOUNTED SENSORS. DO NOT USE LIGHT BAR AND/OR BRACKETS FOR TOWING/PULLING.

NOTE: It may be necessary to remove/relocate the front license plate and license plate bracket. It is not required for installation but strongly recommended. If local/state law requires a license plate, license plate relocation kit is available separately.

- 1. Start installation at the driver side, front of the vehicle. Remove the (2) outer factory hex nuts attaching the aluminum bumper mount to the end of the frame, (Figures 1 & 2).
- 2. Select the driver side Frame Bracket, (Figure 2). Slide the Bracket over the (2) threaded studs. Reuse the factory hex nuts to attach the Frame Bracket to the studs, (Figures 2 & 3). Snug but do not fully tighten hardware at this time.
- 3. Select the driver side inner Support Bracket, (Figure 2). Remove the remaining factory hex nut from the inner side of the bumper mount, (Figures 2 & 4). Slide the lower bent end of the Support Bracket over the threaded stud. Attach the Support Bracket to the stud with the factory hex nut, (Figures 2 & 5). Leave Support Bracket loose at this time.

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- 4. Repeat Steps 1—3 to install the passenger side Mounting Bracket and Support Bracket.
- 5. Carefully unwrap the EVO3 Front Light Bar. Select the Crossbar Light Mount Bracket, (Figure 6). Bolt the Crossbar to the top of the tabs on the Light Bar brackets with (4) 8mm x 30mm Hex Bolts, (8) 8mm x 24mm Large Flat Washers and (4) 8mm Nylon Lock Nuts, (Figure 6). Leave hardware loose.
- 6. With assistance, slide the complete Light Bar assembly through the openings in the bumper. Insert the mounting brackets on the Light bar between the previously installed Frame and Support Brackets, (Figures 2 & 7). Note that there are (4) holes in each bracket on the Light Bar. Select the appropriate mounting holes for the best fit against the outer bumper cover, (Figure 10). IMPORTANT: Do not allow Light Bar to come in contact with the front bumper cover.
- 7. Line up the top hole in the Light Bar bracket with the Frame Bracket. Attach the Light Bar bracket to the Frame Bracket with (1) 8mm x 35mm Hex Bolt, (1) 8mm Lock Washer and (1) 8mm x 24mm Large Flat Washer, (Figures 8 & 10). Next, line up the hole in the Support Bracket with the bottom hole in the Light Bar bracket and Frame Bracket. Insert (1) 8mm x 35mm Hex Bolt, (1) 8mm Lock Washer and (1) 8mm x 24mm Large Flat Washer, (Figures 9 & 10), through the Support Bracket, the Light Bar bracket and into the Frame Bracket. Snug but do not fully tighten at this time.
- **8.** Repeat **Step 7** to attach the passenger side mounting bracket on the Light Bar to the Frame and Support Brackets.
- 9. Level and adjust the EVO3 Light Bar properly and tighten all 8mm hardware to 18-20ft-lbs.
- 10. If installing an accessory light at this time, select the (2) "L" Universal Light Brackets, (Figure 11). Replace the brackets included with the light with the (2) Universal Brackets. Attach the Brackets to the long slot in either side of the Crossbar Light Bracket with the included (2) 8mm Hex Bolts, (2) 8mm x 16mm Small Flat Washers (top), (2) 8mm x 24mm STD Flat Washers (bottom), and (2) 8mm Nylon Lock Nuts, (Figures 12 & 13).
- **11.** Follow the instructions provided by the light manufacturer to attach the light to the (2) Brackets and to install the electrical wiring.
- **12.** Do periodic inspections to the installation to make sure that all hardware is secure and tight.

To protect your investment, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish. **For powder coated finishes**: Mild soap may be used to clean the Light Bar.

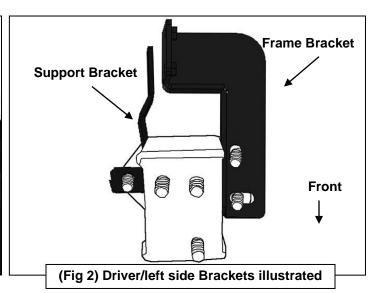
the Frame Bracket and Support Bracket to the threaded studs for bumper bracket

Front

(Fig 1) Driver side bumper

bracket pictured from below

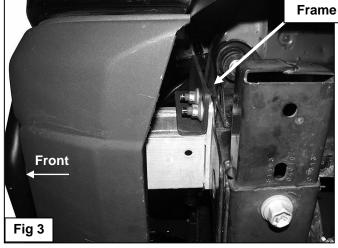
Reuse the (3) factory hex nuts to attach

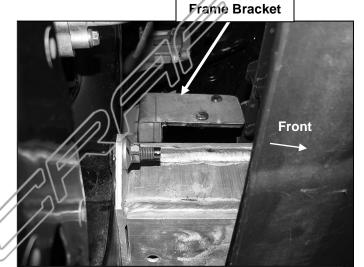


Driver/left side

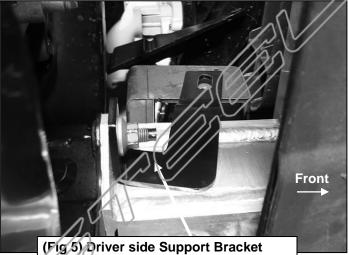
Driver Side Installation Pictured

Driver/left side Frame Bracket

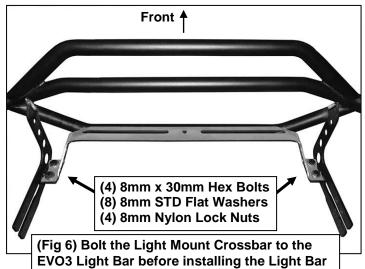




(Fig 4) Use factory hex nut to attach the Support Bracket to the inner threaded stud for bumper bracket. Pictured from behind center of bumper

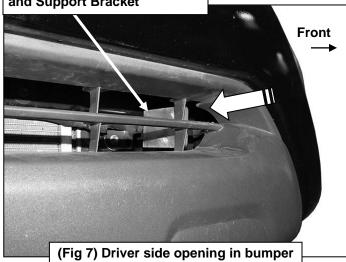


(Fig 5) Driver side Support Bracket pictured from behind center of bumper

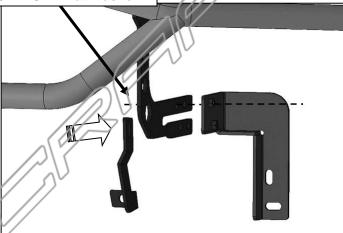


Driver Side Installation Pictured

Driver/left side Frame Bracket and Support Bracket

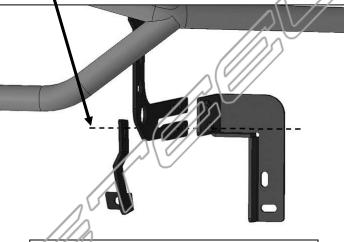


8mm x 35mm Hex Bolt 8mm Lock Washer 8mm STD Flat Washer



8mm x 35mm Hex Bolt 8mm Lock Washer 8mm STD Flat Washer

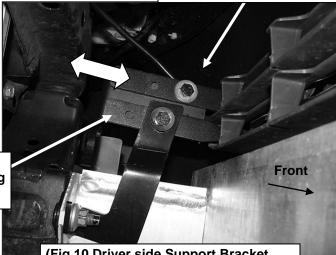
(Fig 8) Insert Hex Bolt into top mounting hole first



(Fig 9) Insert Hex Bolt through Support Bracket, Light Bar then into Frame Bracket

Note: Slide Light Bar in or out to line up with either mounting position for best fit

- (2) 8mm x 35mm Hex Bolts (2) 8mm Lock Washers
- (2) 8mm STD Flat Washers



(Fig 10 Driver side Support Bracket pictured from behind center of bumper

Driver Side Installation Pictured



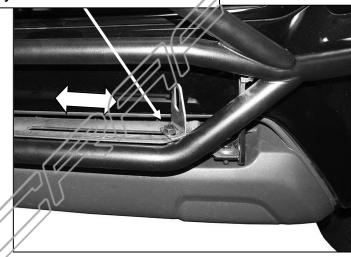
(Fig 11) Universal "L" Light Bracket

8mm x 30mm Hex Bolt

8mm x 16mm Small Flat Washer (top)

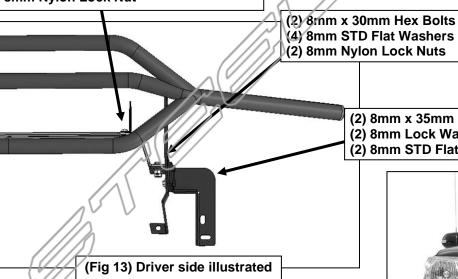
8mm x 24mm STD Flat Washer (bottom)

8mm Nylon Lock Nut



(Fig 12) Driver side "L" Light Bracket installation

8mm x 30mm Hex Bolt 8mm x 16mm Small Flat Washer (top) 8mm x 24mm STD Flat Washer (bottom) **8mm Nylon Lock Nut**



- (2) 8mm x 35mm Hex Bolts
- (2) 8mm Lock Washers
- (2) 8mm STD Flat Washers

