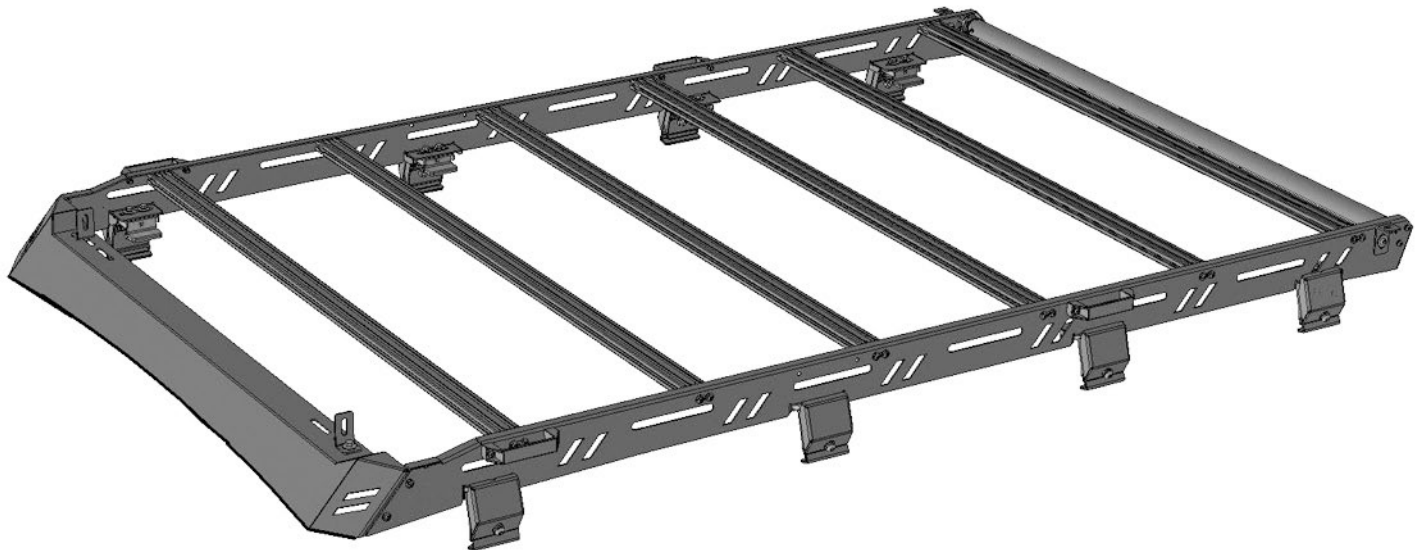
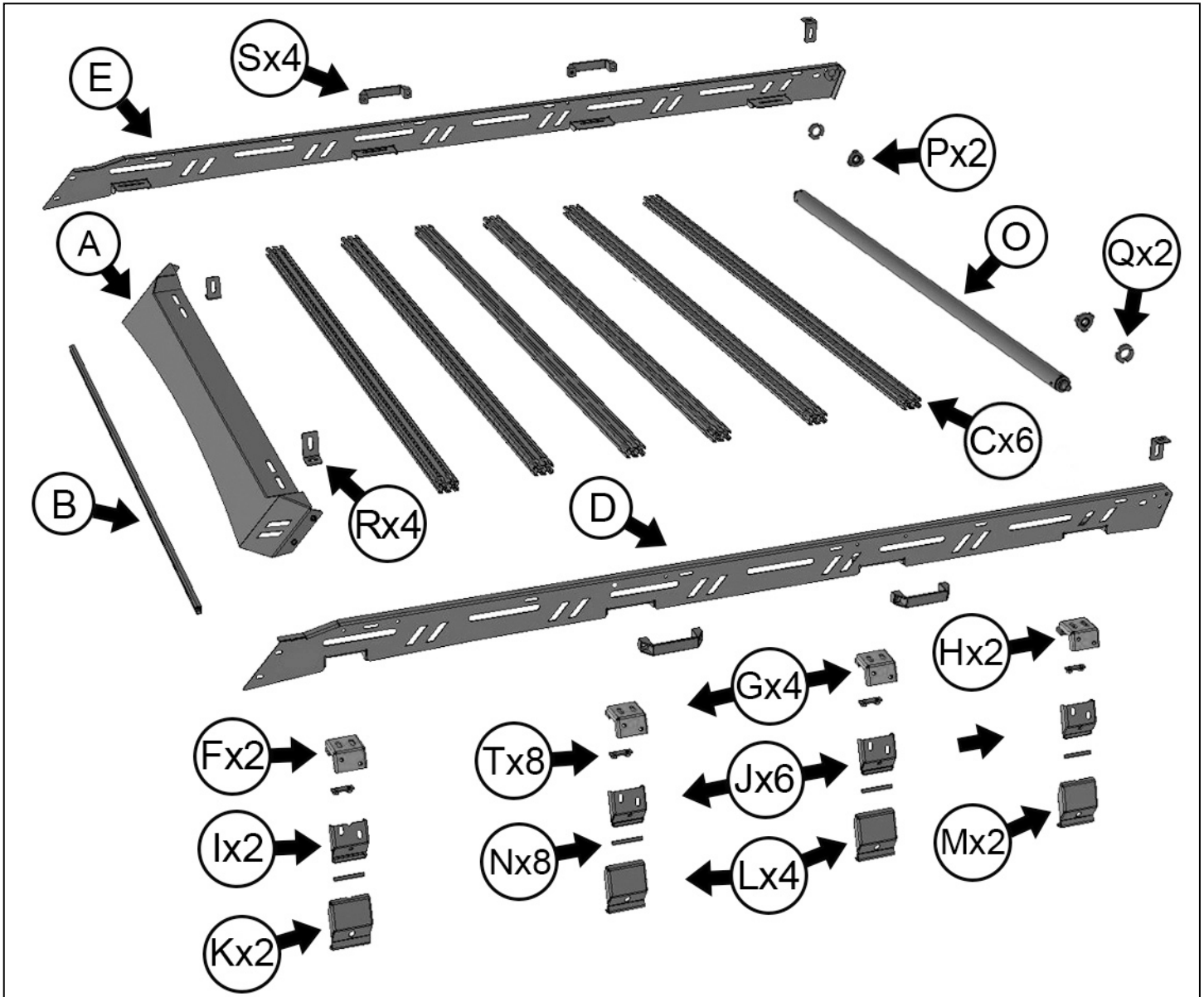


**PARTS LIST:**

1	Front Cross Panel	(A)	8	10-1.5mm x 35mm Button Head Bolts
1	Rubber Edge Trim	(B)	8	10mm x 20mm x 2mm Flat Washers
6	Crossbars	(C)	8	10mm Lock Washers
1	Driver/left Side Panel	(D)	8	8mm Double Nut Plates (T)
1	Passenger/right Side Panel	(E)	16	8-1.25mm x 25mm Combo Hex Bolts
2	Front "F" Standoff Brackets	(F)	2	8-1.25mm x 25mm Button Head Bolts
4	Center "C" (#2 & #3 positions) Standoff Brackets	(G)	18	8-1.25mm x 25mm Hex Bolts
2	Rear "R" Standoff Brackets	(H)	2	8-1.25mm x 16mm Hex Bolts
2	Front Inner Mounting Brackets	(I)	26	8mm x 24mm x 2mm Flat Washers
6	Center (#2 & #3) and Rear Inner Mounting Brackets	(J)	22	8mm Lock Washers
2	Front Outer Bracket Clamp Covers	(K)	4	8mm Hex Nuts
4	Center (#2 & #3) Outer Bracket Clamp Covers	(L)	28	6mm x 20mm Button Head Combo Bolts
2	Rear Outer Bracket Clamp Covers	(M)	14	6-1.0mm x 30mm Button Head Bolts
8	Mounting Bracket Edge Trim	(N)	22	6mm x 12mm x 1.6mm Flat Washers
1	Rear Roller Spindle	(O)	14	6mm Lock Washers
2	Roller Bearing Assemblies	(P)	8	6mm Hex Nuts
2	3-hole Spacers (6.5mm)	(Q)	1	6mm Wrench
1	Grease Tube		1	5mm Wrench
4	Side LED Light "L" Brackets	(R)	1	4mm Wrench
4	Grab Handle Brackets	(S)		



**PROCEDURE:**

**REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY. ASSISTANCE IS REQUIRED. NOTE: "FREEDOM TOP" WILL NOT BE REMOVABLE.**

1. Carefully unwrap the Roof Rack and place the parts on a clean flat surface.
2. Select the driver/left Side Panel and the Front Panel, **(Figure 1)**. Attach the front end of the Side Panel to the outside of the Front Panel with (2) 6mm Combo Bolts. **NOTE:** Start assembly with side and front panels upside-down. Leave hardware loose.
3. Select the passenger/right Side Panel. Repeat **Step 2** to attach the Side Panel to the passenger/right side of the Front Panel, **(Figure 2)**.
4. Select (1) of the Crossbars. Attach the Crossbar to the slots in the front location on the Side Panels with the included (4) 6mm Combo Bolts, **(Figures 3 & 4)**. Do not fully tighten hardware. Repeat this Step to install the (5) remaining Crossbars.
5. Next, select the Rear Roller and (2) Bearing Assemblies. Apply a small amount of the included Grease to the short shaft on the ends of the Roller, **(Figure 5)**. Slide (1) Bearing Assembly onto the Roller. Insert (1) 3-hole Spacer Between the inside of the driver/left Side Panel and the Bearing on the Roller, **(Figure 6)**. Attach the Roller and Bearing Assembly to the Side Panel with the included (3) 6mm x

30mm Button Head Bolts, (3) 6mm Lock Washers and (3) 6mm Flat Washers. Do not fully tighten hardware. Repeat this **Step** to attach the Roller and Bearing Assembly to the inside of the passenger/right Side Panel.

6. Select (1) "Front" Standoff Bracket and (1) Front Inner Mounting Bracket, **(Figure 7)**. Apply (1) Edge Trim to the bottom of the Inner Mounting Bracket. **NOTE:** "Front" Standoff is marked with an "F" on the rear facing side of the Bracket. **VERY IMPORTANT:** Separate and properly identify all Mounting Brackets. The Brackets look similar but there are unique designs and each Bracket must be installed in the correct location for proper fitment to the vehicle.
7. Attach the front Standoff Bracket to the front mounting tab on the Driver/left Side Panel with (2) 8mm x 25mm Hex Bolts, (2) 8mm Lock Washers, (2) 8mm Flat Washers and (1) 8mm Double Nut Plate, **(Figure 8)**. Attach the Front Inner Mounting Bracket to the Front Standoff Bracket with the included (2) 8mm x 25mm Combo Bolts, **(Figure 9)**. Leave hardware loose. Leave hardware at this time.
8. Move to the next (#2) mounting location. Select (1) "Center" Standoff Bracket and (1) Center/Rear Inner Mounting Bracket, **(Figure 10)**. Apply (1) Edge Trim to the bottom of the Inner Mounting Bracket, **(Figure 10)**. **NOTE:** "Center" Standoff Brackets are marked with a "C" on the rear facing side of the Bracket and will be installed in the #2 and #3 center mounting locations, **(Figure 11)**.
9. Attach the Center Standoff Bracket to the #2 mounting tab on the Driver/left Side Panel with (2) 8mm x 25mm Hex Bolts, (2) 8mm Lock Washers, (2) 8mm Flat Washers and (1) 8mm Double Nut Plate, **(Figure 11)**. Attach the Center/Rear Inner Mounting Bracket to the Standoff Bracket with the included (2) 8mm x 25mm Combo Bolts, **(Figures 10 & 12)**. Snug but do not fully tighten hardware at this time.
10. Repeat **Steps 8 & 9** to assemble and attach (1) Center Standoff Bracket and (1) Center/Rear Inner Mounting Bracket to the in the #3 mounting tab on the Driver/left Side Panel, **(Figures 10—12)**.
11. Move to the rear mounting location. Select (1) "Rear" Standoff Bracket and (1) Center/Rear Inner Mounting Bracket, **(Figure 13)**. Apply (1) Edge Trim to the bottom of the Inner Mounting Bracket, **(Figure 13)**. **NOTE:** "Rear" Standoff is marked with an "R" on the rear facing side of the Bracket and will be installed in the rear location.
12. Attach the Rear Standoff Bracket to the rear mounting tab on the Driver/left Side Panel with (2) 8mm x 25mm Hex Bolts, (2) 8mm Lock Washers, (2) 8mm Flat Washers and (1) 8mm Double Nut Plate, **(Figure 14)**. Attach the Center/Rear Inner Mounting Bracket to the Standoff Bracket with the included (2) 8mm x 25mm Combo Bolts, **(Figure 15)**. Leave hardware loose at this time.
13. Move to the passenger/right side of the rack. Repeat **Steps 6—12** to assemble and attach the passenger/right Bracket assemblies.
14. Press the included Edge Trim onto the bottom and sides of the Front Panel, **(Figure 16)**. Trim Edge Guard as needed.
15. With assistance, flip the Rack assembly right side up, **(Figure 17)**. Carefully place the Rack on the top of the vehicle. Line up the Brackets with the top of the drip rails and center the Rack to the vehicle.
16. Move to the front of the Rack. Carefully slide the Rack forward or back so that the front center of the Front Panel is 2" back from the windshield seal at the top. Adjust the rack side to side and fully tighten all Rack and Crossbar hardware, then tighten all Bracket to Bracket and Bracket to Rack hardware, **(Figure 18)**.
17. Select (1) "front" Bracket Cover Clamp, **(Figure 19)**. Attach the Clamp to the driver/left front Bracket assembly with the included (1) 10mm x 35mm Button Head Bolt, (1) 10mm Lock Washer and (1) 10mm Flat Washer, **(Figures 20 & 21)**. Leave hardware loose. **VERY IMPORTANT:** Separate and properly identify all Mounting Brackets. The Brackets look similar but there are unique designs and must be installed in the correct location for proper fitment to the vehicle, **(Figure 19)**.
18. Move to the #2 location. Select (1) Center Bracket Cover Clamp, **(Figure 19)**. Repeat **Step 17** to attach the "Center" cover to the #2 Bracket assembly, **(Figures 22 & 23)**.
19. Move to the #3 location. Repeat **Step 18** to attach (1) Center Bracket Cover Clamp to the #3 Bracket assembly, **(Figures 22, 23 & 25)**.
20. Continue to the rear mounting location. Select (1) "rear" Bracket Cover Clamp, **(Figure 19)**. Repeat the previous **Steps** to attach the Clamp to the rear Bracket, **(Figure 24 & 25)**. Open all doors and check for clearance. Adjust Brackets as needed.
21. Repeat **Steps 17—20** to attach the passenger/right front, (2) center and rear Cover Brackets.

22. Check the alignment of the Rack to the vehicle and adjust as necessary and fully tighten all hardware.
23. Determine if accessory lights, (lights not included), will be installed at this time.

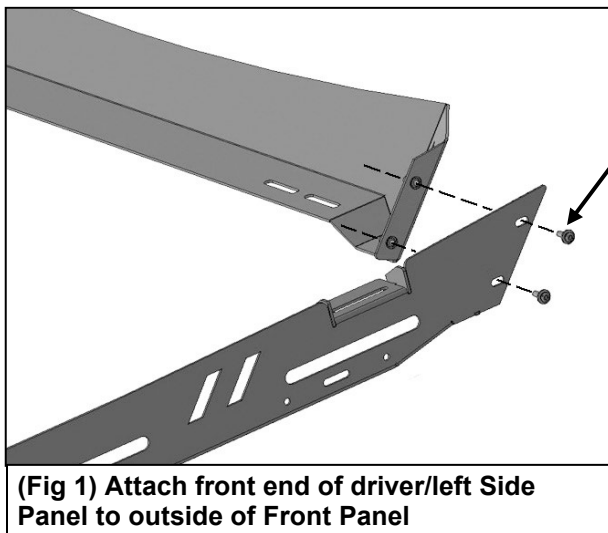
**Front LED bar style light installation (light not included).**

- Select the (1) "L" Light Bracket, **(Figure 26)**.
- Attach the "L" Bracket to the slot in the top of the front air deflector Panel with (1) 8mm x 25mm Hex Bolt, (2) 8mm Flat Washers, (1) 8mm Lock Washer and (1) 8mm Hex Nut, **(Figure 26)**. Repeat this **Step** to attach the remaining "L" Bracket to the other side of the air deflector.
- Attach the light to the "L" Brackets with the hardware included with the light or the supplied (2) 8mm x 16mm Hex Bolts, (2) 8mm Lock Washers and (2) 8mm Flat Washers, **(Figure 26)**. Do not fully tighten hardware at this time.

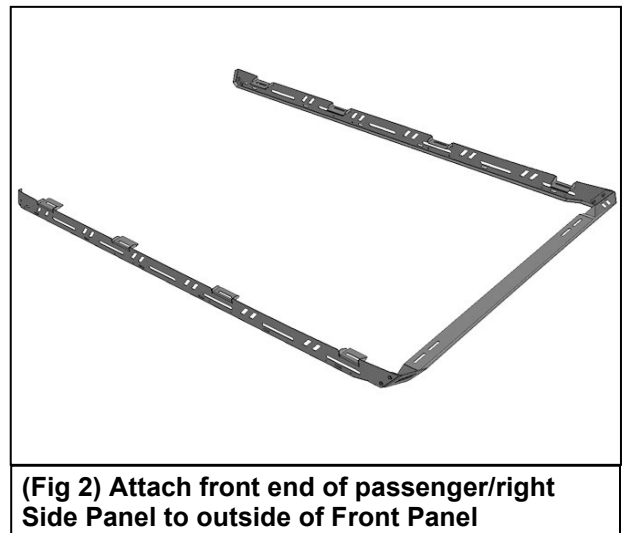
**Rear "L" Light Bracket installation (lights not included).**

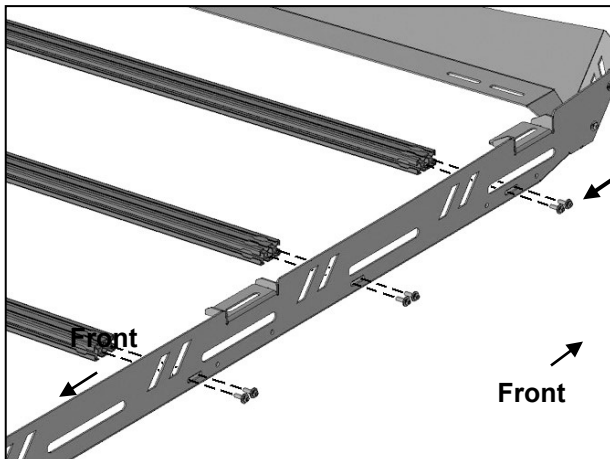
- Select (1) "L" Light Mounting Bracket, **(Figure 27)**. Attach the Bracket to the slot in the rear of the driver/left Side Panel with the included (1) 8mm x 25mm Button Head Bolt, (2) 8mm Flat Washers, (1) 8mm Lock Washer and (1) 8mm Hex Nut.
  - Repeat the previous **Step** to attach the passenger/right side "L" Light Bracket.
24. Select (1) Grab Handle, **(Figure 28)**. Attach the Handle to the driver/left front mounting location on the Side Panel with the included (2) 6mm x 30mm Button Head Bolts, (4) 6mm Flat Washers, (2) 6mm Lock Washers and (2) 6mm Hex Nuts. **NOTE:** (4) Grab Handles install at (4) predetermined mounting locations. Installation is optional. Grab Handles are used to assist in accessing the Roof Rack.
25. Do periodic inspections to 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 Roof Rack assembly.



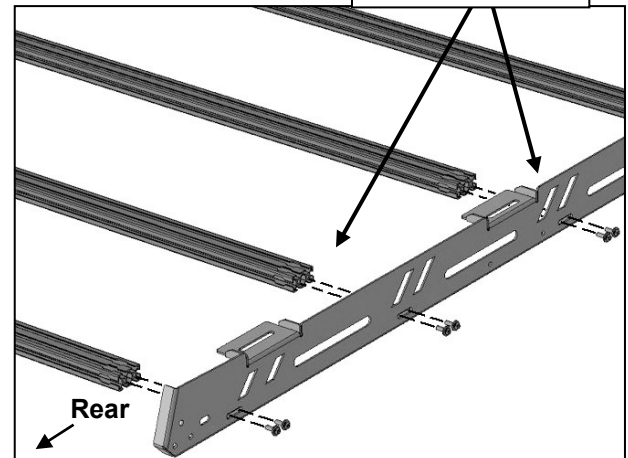
(2) 6mm x 20mm  
Combo Bolts



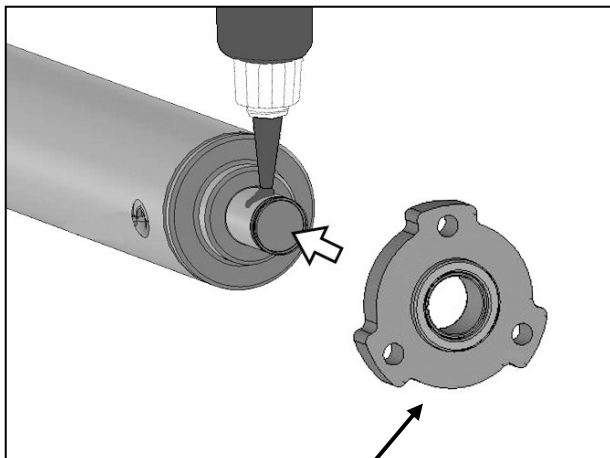


(Fig 3) Attach front, #2 and #3 Cross Bars to slots in Side Rails

(2) 6mm x 20mm  
Combo Bolts

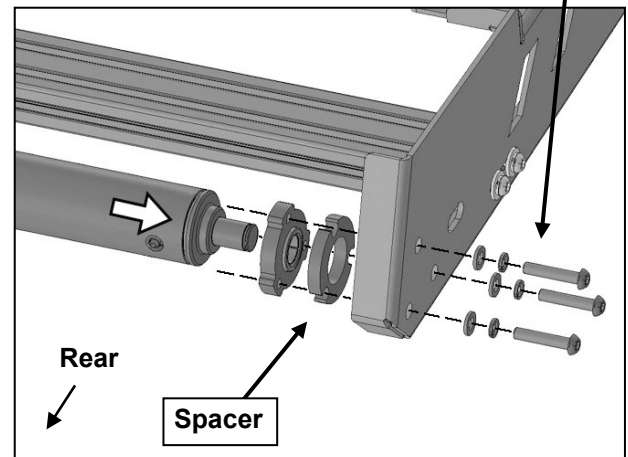


(Fig 4) Attach #4, #5 and #6 Cross Bars to slots in Side Rails

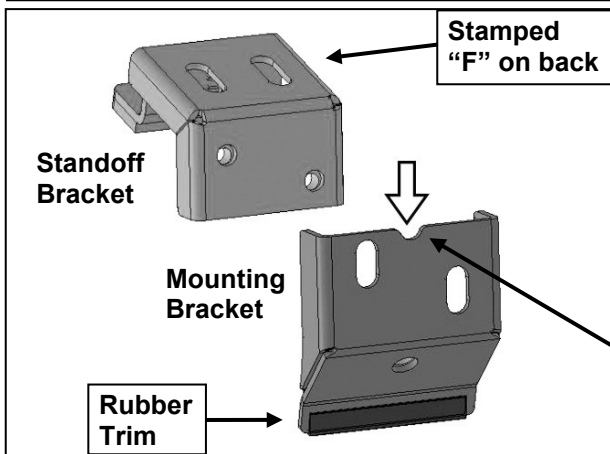


(Fig 5) Apply small amount of Grease to Roller Spindle. Slide Bearing onto Spindle

(3) 6mm x 30mm Button Head Bolts  
(3) 6mm Lock Washers  
(3) 6mm Flat Washers

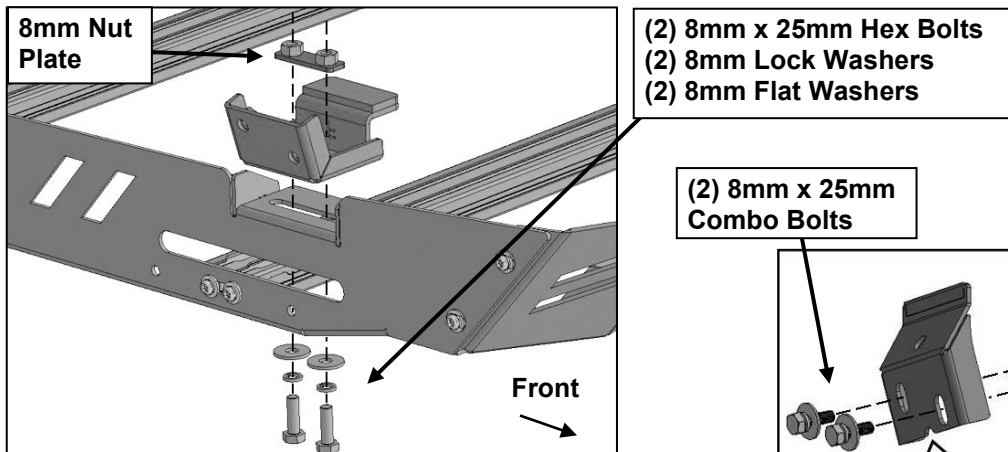


(Fig 6) Insert Spacer between Side Panel and Bearing. Attach Roller assembly to Side

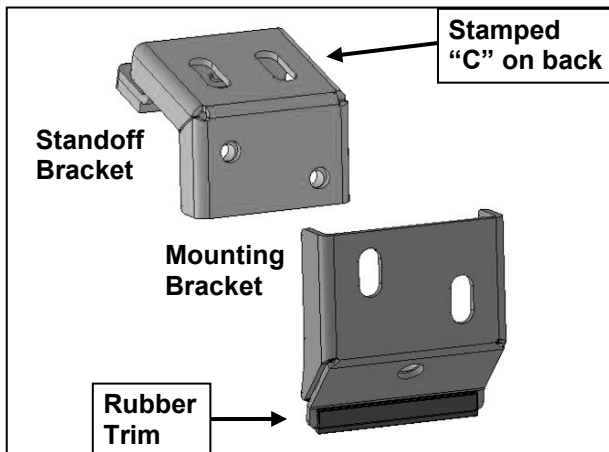


(Fig 7) Front Standoff Bracket and Front Inner Mounting Bracket. Push Rubber Trim onto Mounting Bracket

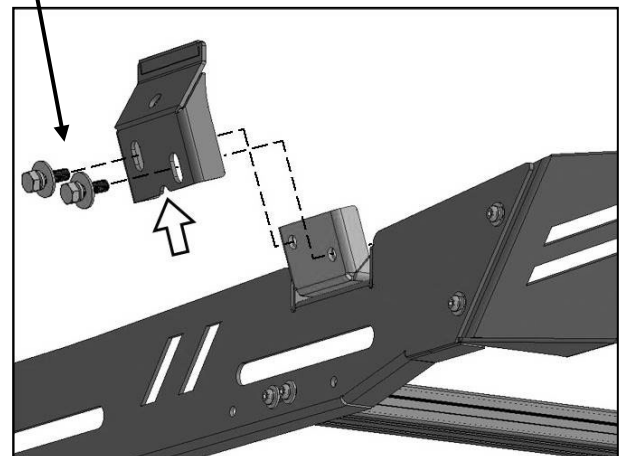
Notch for identification  
purposes (arrow)



(Fig 8) Attach "Front" Standoff Bracket to front mount on Side Panel

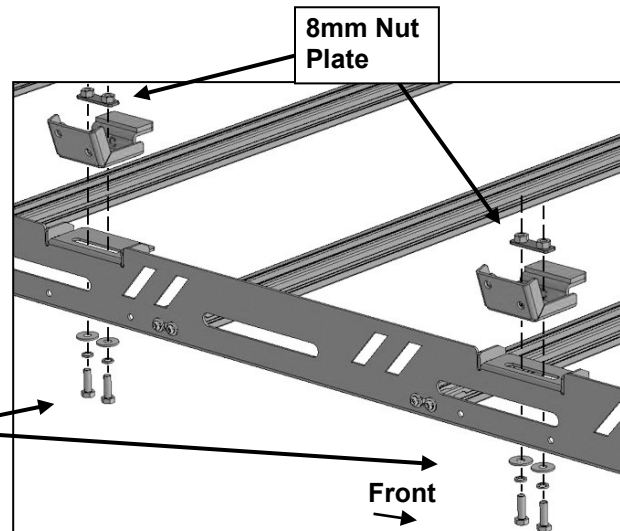


(Fig 10) Center Standoff Bracket and Center/Rear Inner Mounting Bracket. Push Rubber Trim onto Mounting Bracket

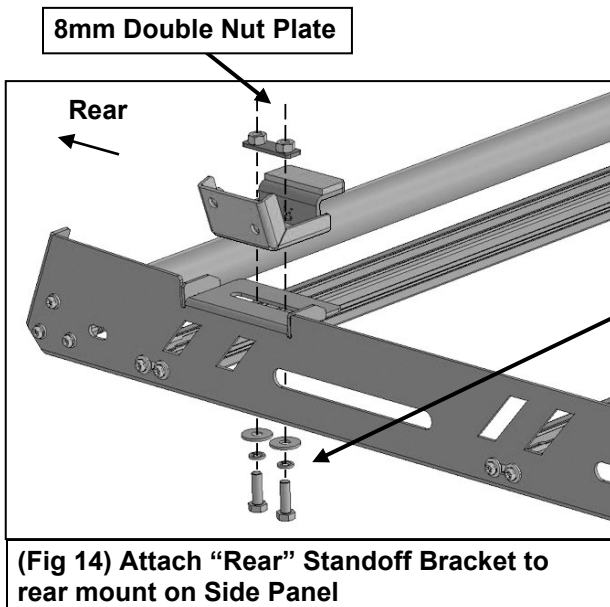
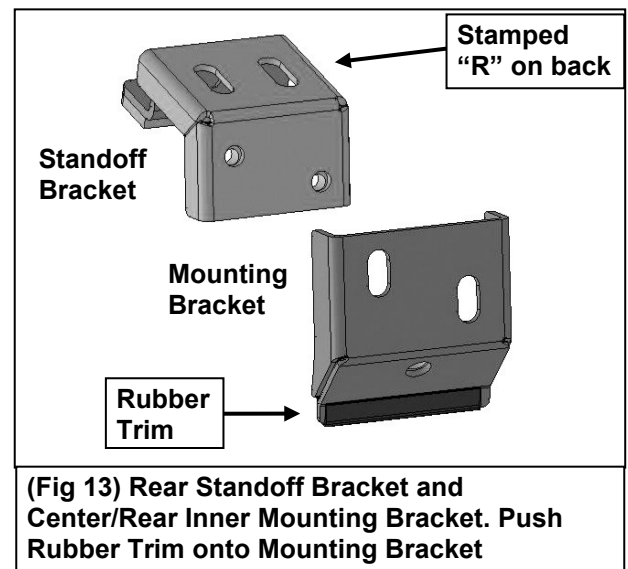
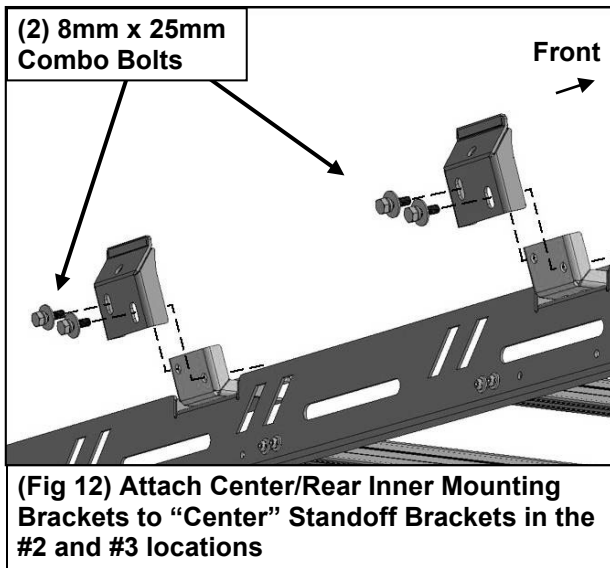


(Fig 9) Attach Front Mounting Bracket to Front Standoff Bracket. Note notch (arrow) for identification purposes

(2) 8mm x 25mm Hex Bolts  
(2) 8mm Lock Washers  
(2) 8mm Flat Washers

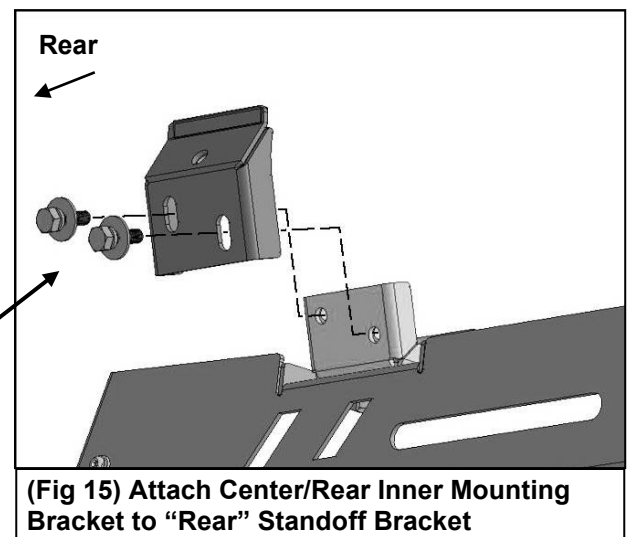


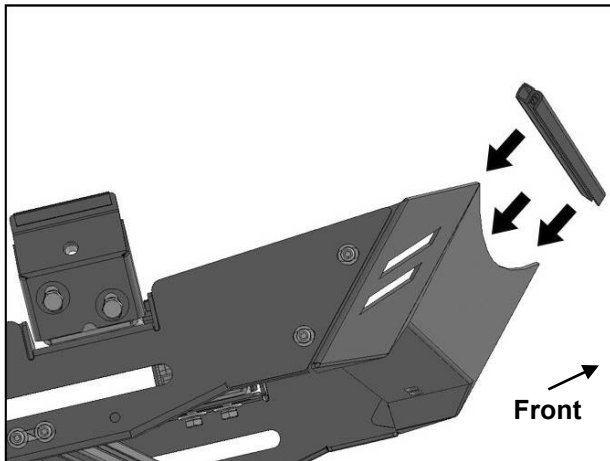
(Fig 11) Attach "Center" Standoff Bracket to #2 and #3 mounts on Side Panel



(2) 8mm x 25mm Hex Bolts  
(2) 8mm Lock Washers  
(2) 8mm Flat Washers

(2) 8mm x 25mm Combo Bolts





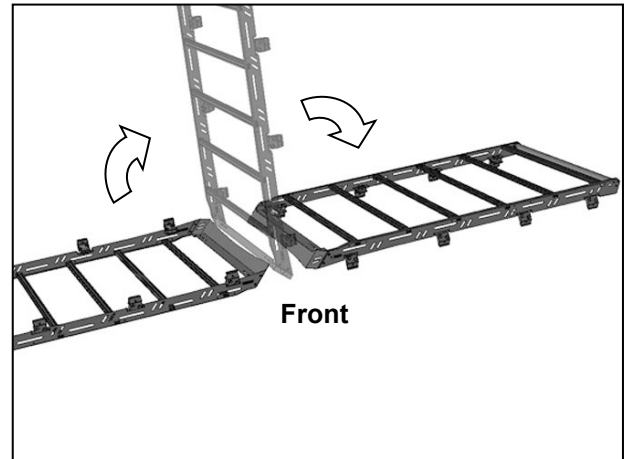
(Fig 16) Push Edge Trim onto Front Panel.  
Cut Edge Trim to fit



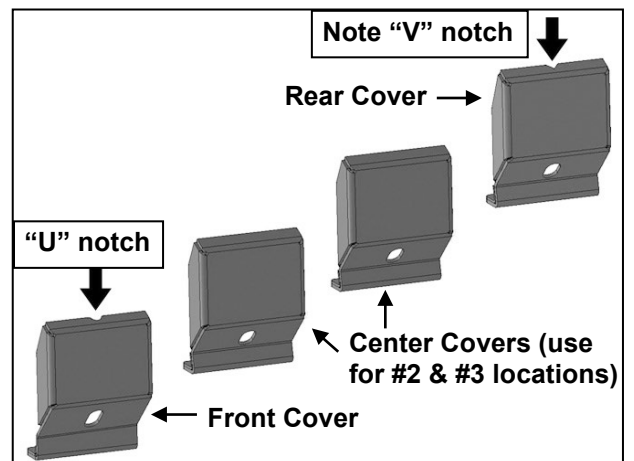
(Fig 18) Align and adjust Standoff Brackets on Rack to center Rack on roof



(Fig 20) Attach Front Bracket Clamp Cover to driver/left front Inner Mounting Bracket

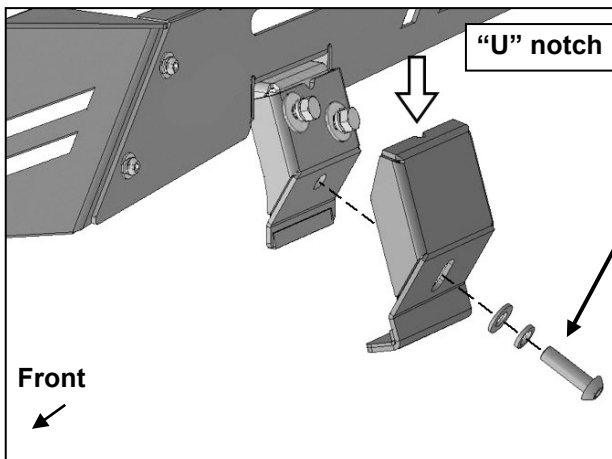


(Fig 17) Flip Rack assembly right side up



(Fig 19) Identify Outer Clamp Bracket Covers



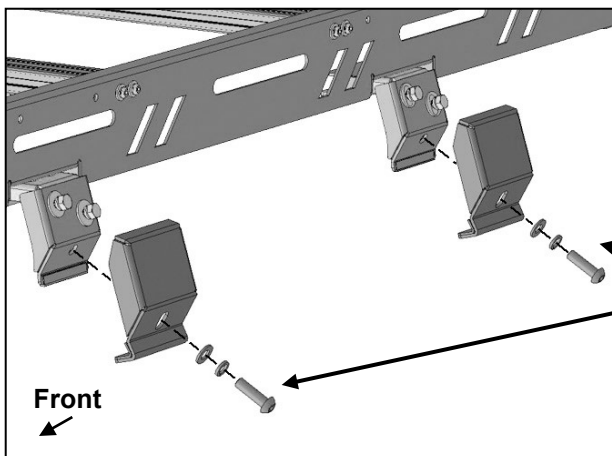


(Fig 21) Attach Front Bracket Clamp Cover to driver/left front Inner Mounting Bracket

10mm x 35mm Button Head Bolt  
10mm Lock Washer  
10mm Flat Washer

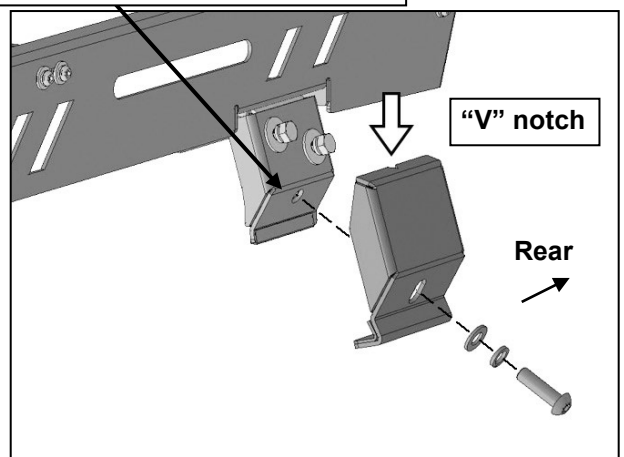


(Fig 22) Attach Center Bracket Clamp Cover to driver/left #2 & #3 Inner Mounting Brackets (driver/left #3 Bracket pictured)

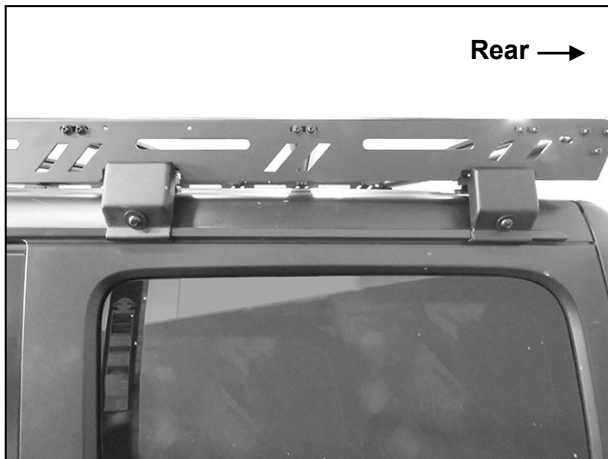


(Fig 23) Attach Center Bracket Clamp Cover to driver/left #2 & #3 Inner Mounting Brackets

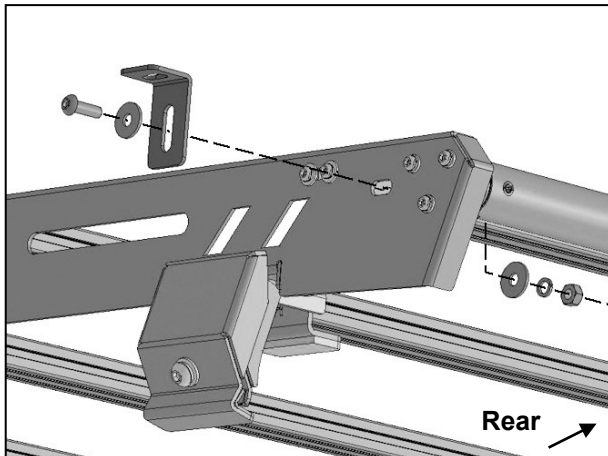
10mm x 35mm Button Head Bolt  
10mm Lock Washer  
10mm Flat Washer



(Fig 24) Attach Rear Bracket Clamp Cover to driver/left rear Inner Mounting Bracket



(Fig 25) Attach Bracket Clamp Covers to driver/left rear #3 and rear Inner Brackets



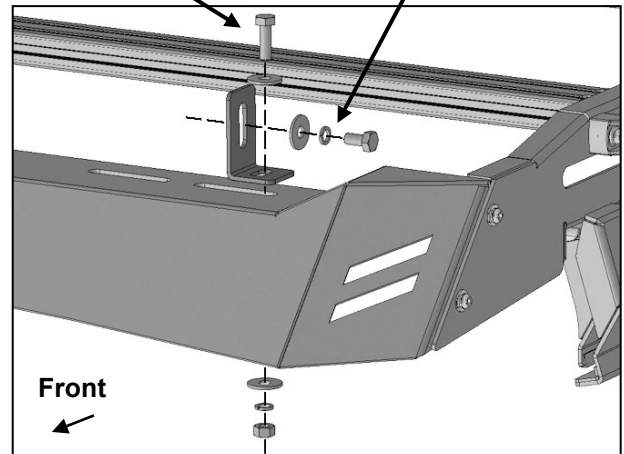
(Fig 27) Attach "L" Bracket to rear slot in side panel. Attach light to "L" Brackets (installation optional, light not included)



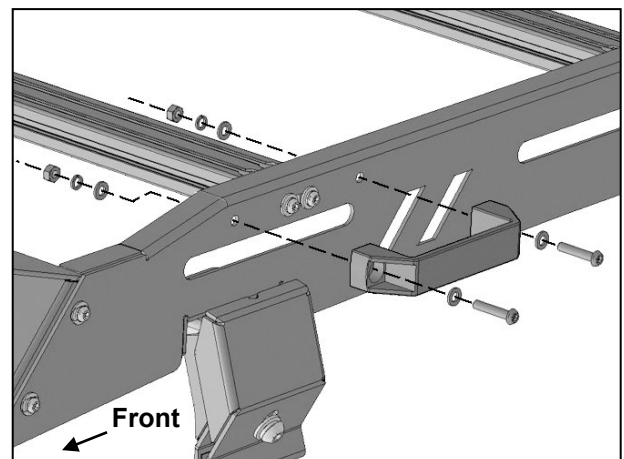
Complete Installation

8mm x 25mm Hex Bolt  
(2) 8mm Flat Washers  
8mm Lock Washer  
8mm Hex Nut

8mm x 16mm Hex Bolt  
8mm Lock Washer  
8mm Flat Washer



(Fig 26) Attach "L" Bracket to front panel. Attach LED bar style light to "L" Brackets (installation optional, light not included)



(Fig 28) Attach Grab Handles to Side Rails as desired. Installation is optional