



# TYGER®

## TYGER LanderX

TG-LX3T84118

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### BEFORE INSTALLATION

READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. REMOVE CONTENTS FROM BOX AND VERIFY ALL PARTS ARE PRESENT. FAILURE TO IDENTIFY DAMAGE BEFORE INSTALLATION COULD LEAD TO A REJECTION OF ANY CLAIM. IF MISSING PARTS OR ANY DAMAGE FOUND, PLEASE TAKE A PICTURE FOR THE CLAIM PURPOSE. TO FILE YOUR CLAIM, PLEASE VISIT: [WWW.TYGERAUTO.COM/CONTACT](http://WWW.TYGERAUTO.COM/CONTACT)

### TORQUE VALUES

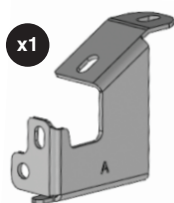
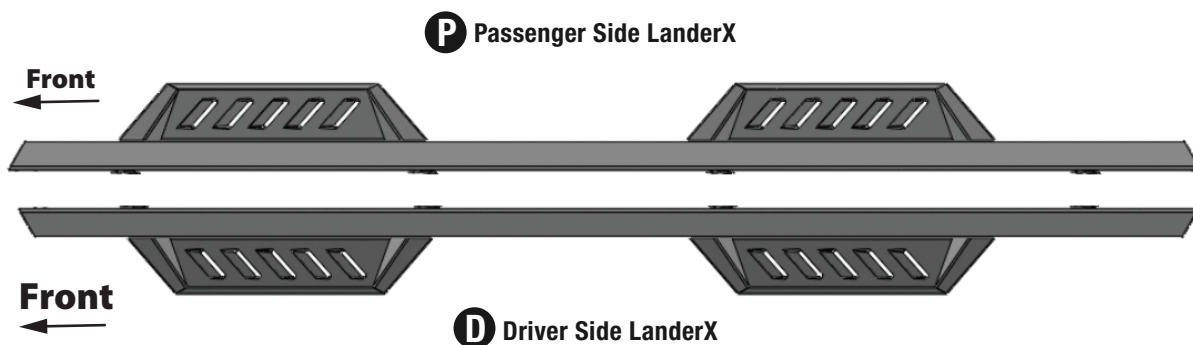
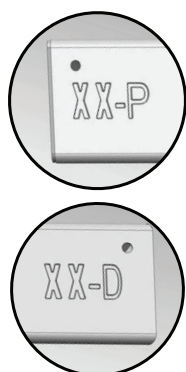
Fastener Size	Class 8.8 Torque (ft-lbs)	Class 10.9 Torque (ft-lbs)
6mm	6-7	6-7
8mm	15-16	22-23
10mm	31-32	44-45
12mm	54-55	78-79
14mm	87-88	125-126

- x1 Driver/Left TYGER LanderX **[D]**
- x1 Passenger/Right TYGER LanderX **[P]**
- x1 Driver/Left Front Mounting Bracket **[A]**
- x1 Driver/Left Center Mounting Bracket **[B]**
- x2 Driver/Left Rear Mounting Brackets **[C]**
- x1 Passenger/Right Front Mounting Bracket **[D]**
- x1 Passenger/Right Center Mounting Bracket **[E]**
- x2 Passenger/Right Rear Mounting Brackets **[F]**
- x16 8-1.25mm x 25mm Combination Bolts
- x16 8-1.25mm x 30mm Hex Bolts
- x16 8mm x 24mm x 2mm Flat Washers
- x16 8mm Lock Washers

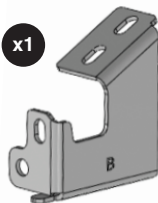
### Parts List

### Top View

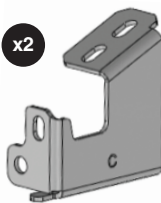
**ATTENTION:** Refer to **[D]** and **[P]** labelling on the side of the tubes to determine Driver and Passenger LanderX



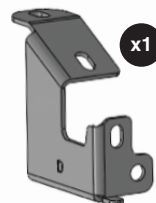
**[A]**  
Driver/Left Front  
Mounting Bracket



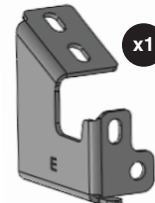
**[B]**  
Driver/Left Center  
Mounting Bracket



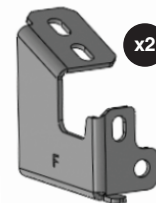
**[C]**  
Driver/Left Rear  
Mounting Brackets



**[D]**  
Passenger/Right Front  
Mounting Bracket



**[E]**  
Passenger/Right Center  
Mounting Bracket



**[F]**  
Passenger/Right Rear  
Mounting Brackets



**Hex Bolts**  
8-1.25mm x 30mm  
Hex Bolts



**Combo Bolts**  
8-1.25mm x 25mm  
Combo Bolts



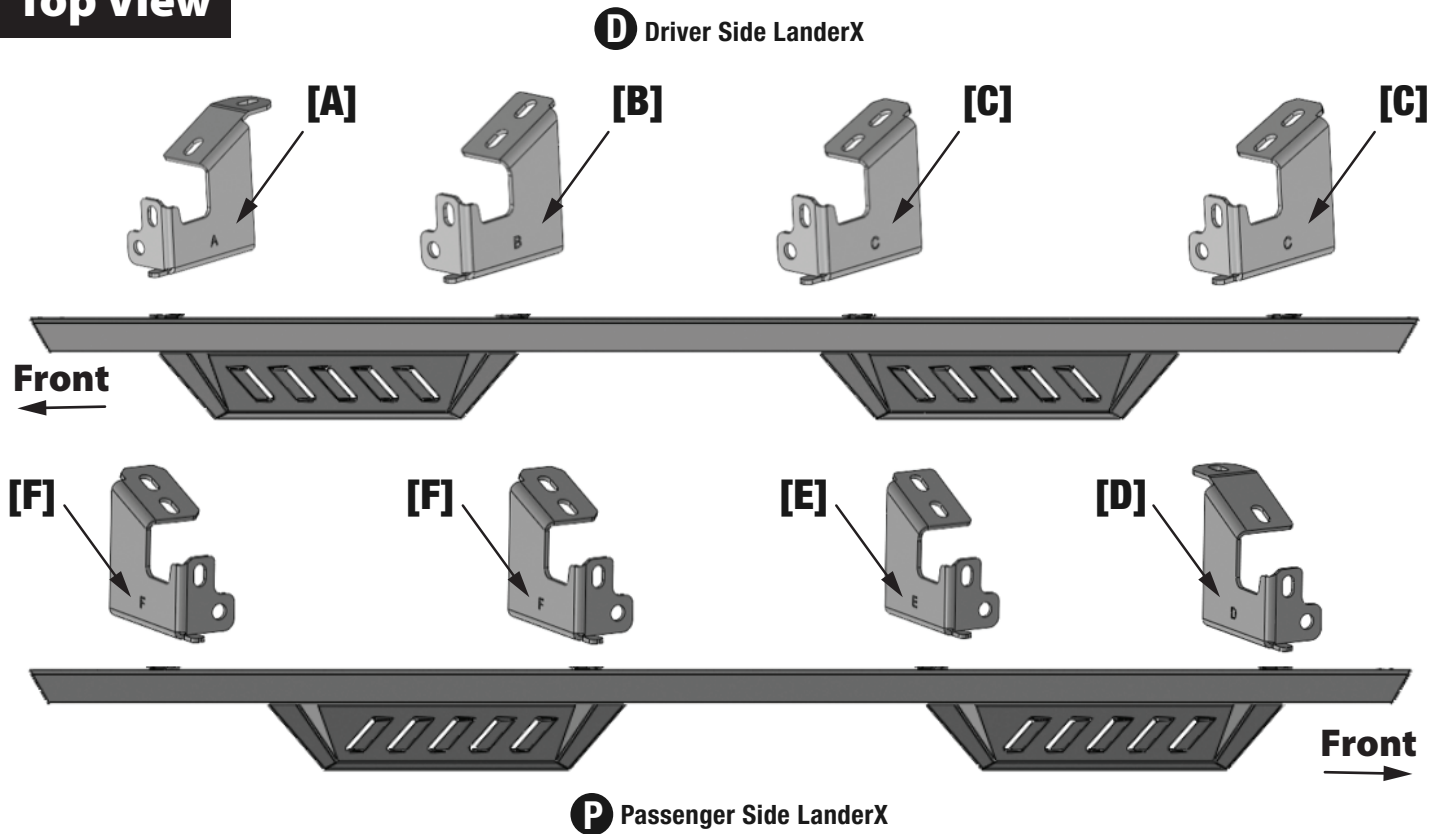
**Lock Washers**  
8mm Lock Washers



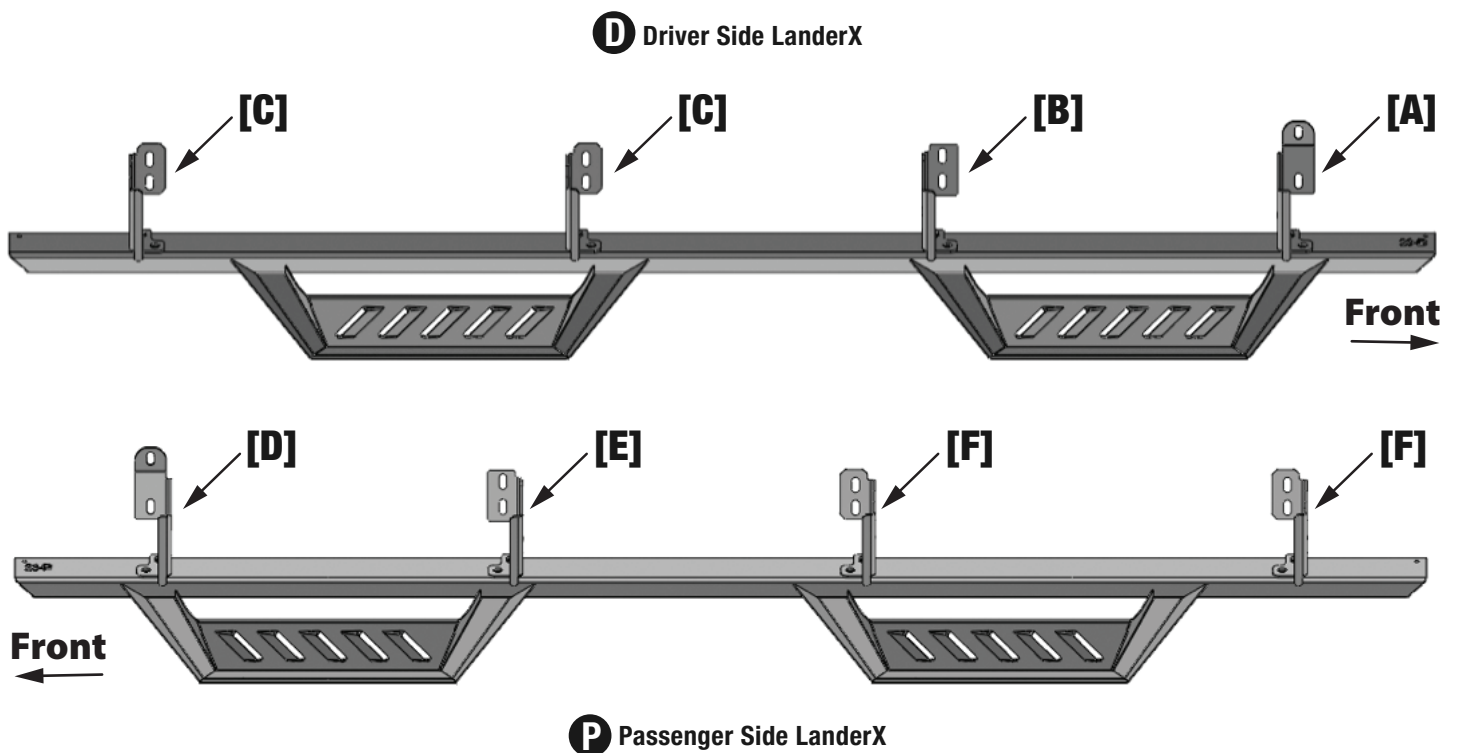
**Flat Washers**  
8mm x 24mm x 2mm  
Flat Washers

Reference the letters printed on the brackets to determine mounting locations

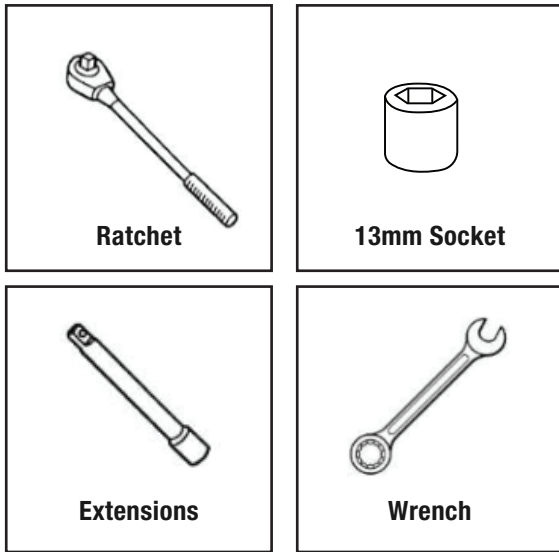
## Top View



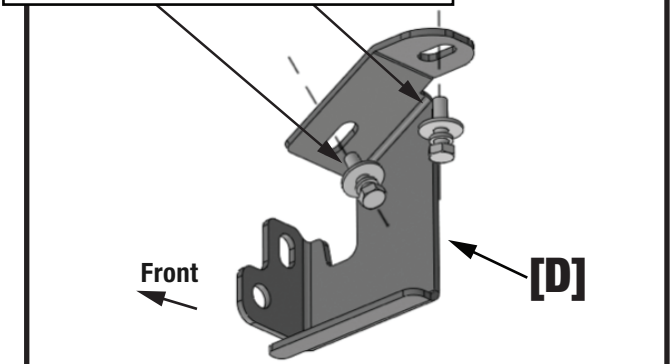
## Bottom View



## TOOLS REQUIRED



- (2) 8-1.25mm x 30mm Hex Bolts
- (2) 8mm x 24mm x 2mm Flat Washers
- (2) 8mm Lock Washers



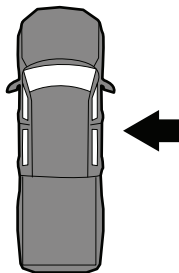
(Fig 2) Attach Passenger/Right Front Mounting Bracket [D] with indicated hardware. **DO NOT** fully tighten at this time



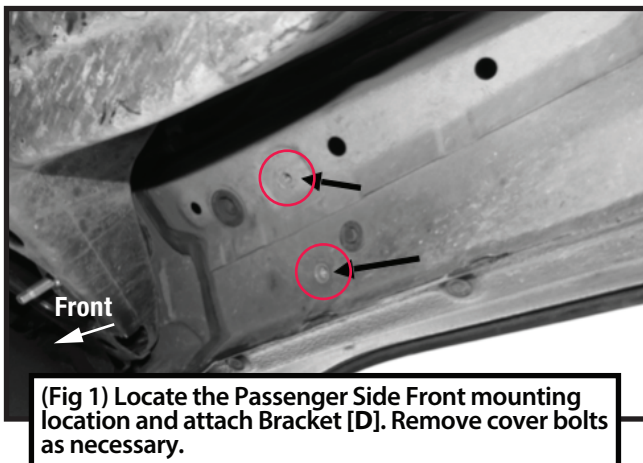
(Fig 3) Attached Passenger/Right Front Mounting Bracket [D] at front location

## STEP 1 MOUNTING BRACKETS

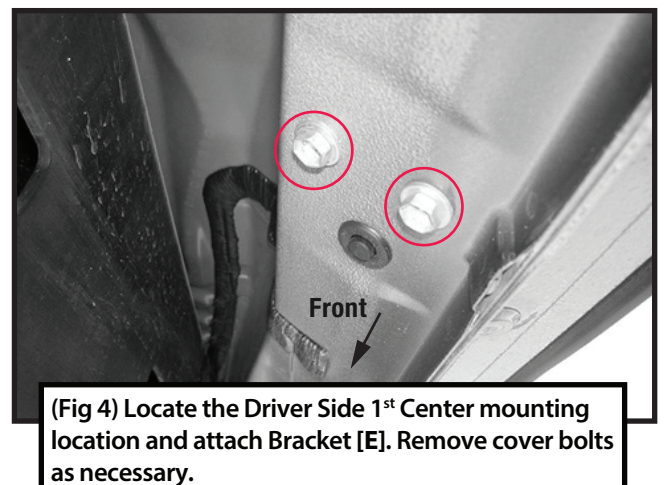
Follow (Fig 1 – 11) to attach the brackets to the Passenger Side. **Only hand tighten hardware and brackets at this time.** Repeat the following steps on the Driver Side.

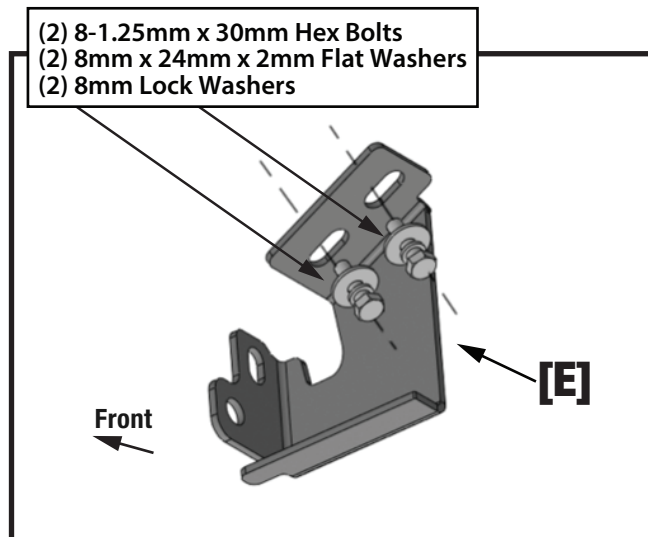


### Passenger-side Front Mounting Area

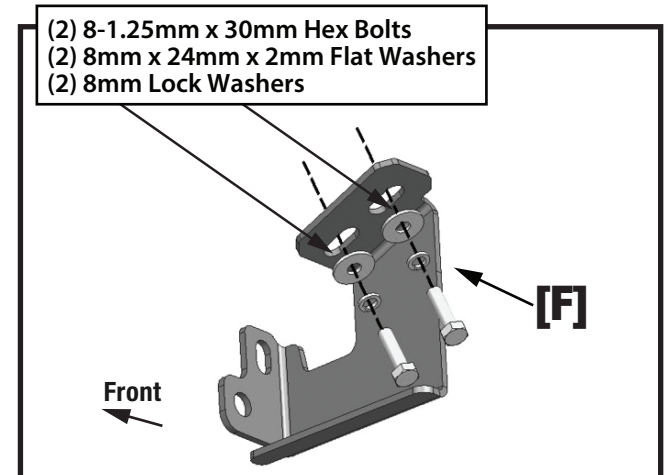


### Passenger-side 1st Center Mounting Area

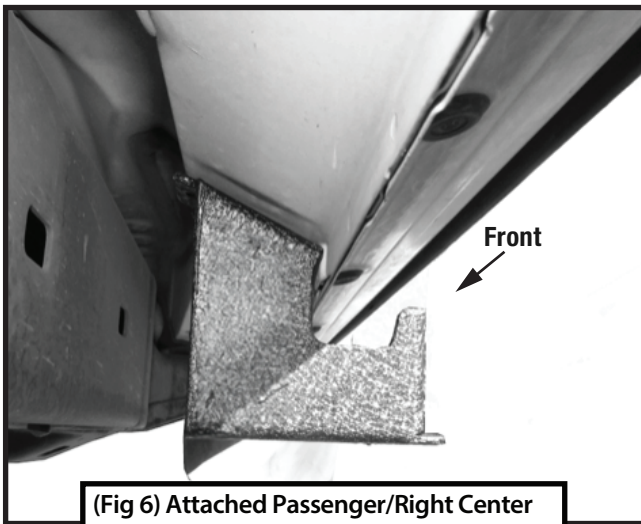




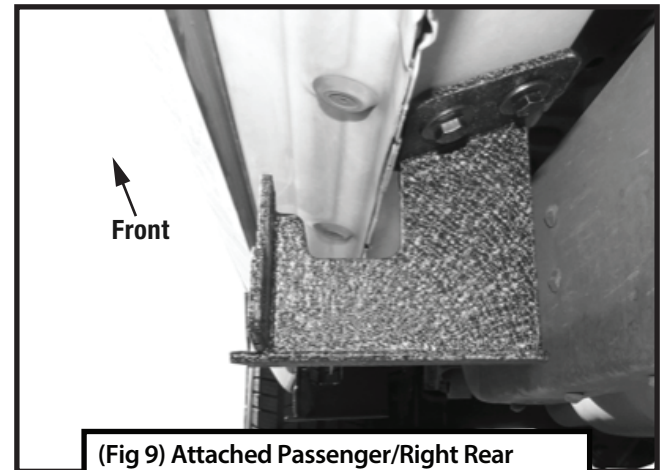
(Fig 5) Attach Passenger/Right Center Mounting Bracket [E] with indicated hardware. DO NOT fully tighten at this time.



(Fig 8) Attach Passenger/Right Rear Mounting Bracket [F] with indicated hardware. DO NOT fully tighten at this time.

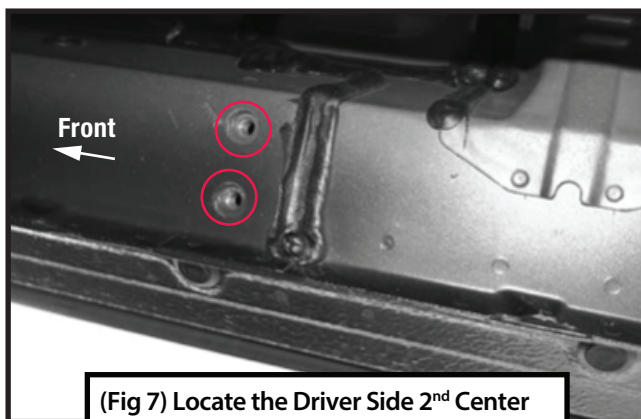


(Fig 6) Attached Passenger/Right Center Mounting Bracket [E] at 1<sup>st</sup> center location.



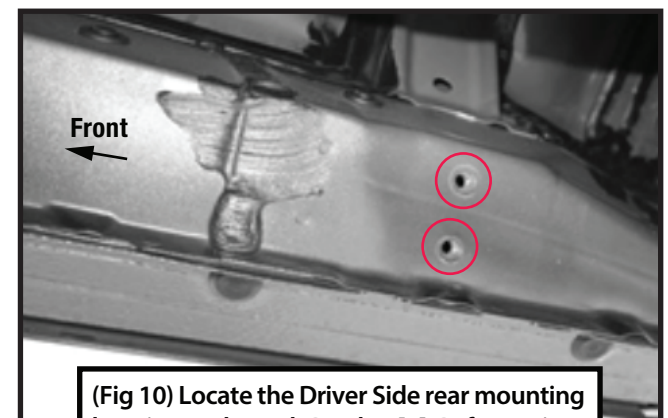
(Fig 9) Attached Passenger/Right Rear Mounting Bracket [F] at 2<sup>nd</sup> Center location

**Passenger-side 2<sup>nd</sup> Center Mounting Area**



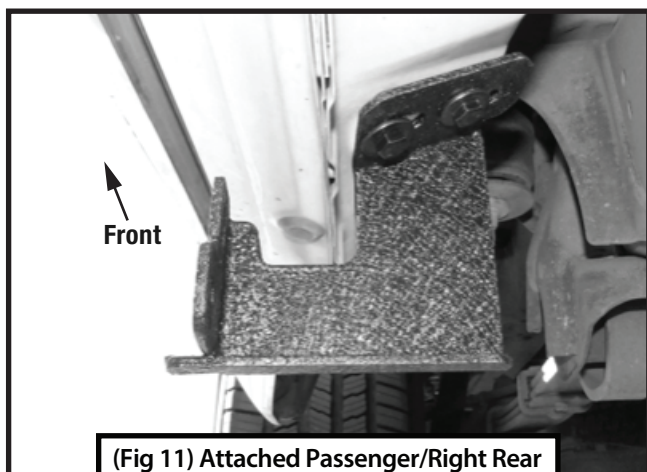
(Fig 7) Locate the Driver Side 2<sup>nd</sup> Center mounting location and attach Bracket [F].

**Passenger-side Rear Mounting Area**



(Fig 10) Locate the Driver Side rear mounting location and attach Bracket [F]. Refer to Fig8 to attach Bracket [F] to rocker panel.





(Fig 11) Attached Passenger/Right Rear Mounting Bracket [F] at Rear location

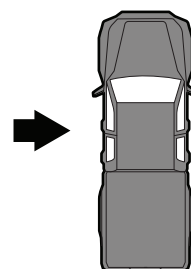
## STEP 3 DRIVER SIDE

Repeat **STEPS 1-2** for driver side installation.

**Front:** Use Mounting Bracket [A] instead of [D];

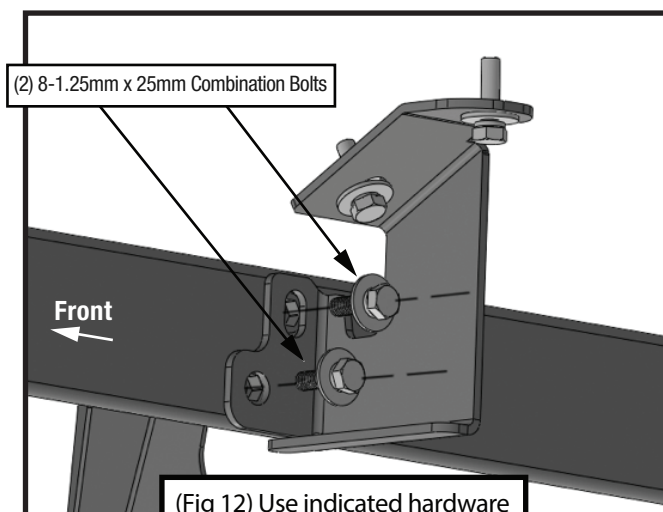
**1<sup>st</sup> Center:** Use Mounting Bracket [B] instead of [E];

**2<sup>nd</sup> Center & Rear:** Use Mounting Brackets [C] instead of [F].



## STEP 2 MOUNTING RUNNING BOARD

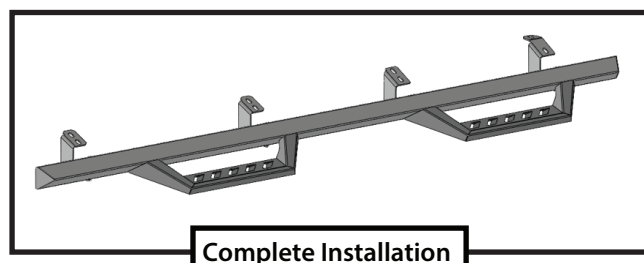
Follow (Fig 12) to install the Passenger Side Drop Step. After all brackets are attached to drop step, fully tighten all hardware to rocker panel and drop step.



(Fig 12) Use indicated hardware to attach brackets to drop step

## STEP 4

Installation is complete. Do periodic inspections to the installation to **make sure that all hardware is secure and tight after preferred adjustments.**



Complete Installation