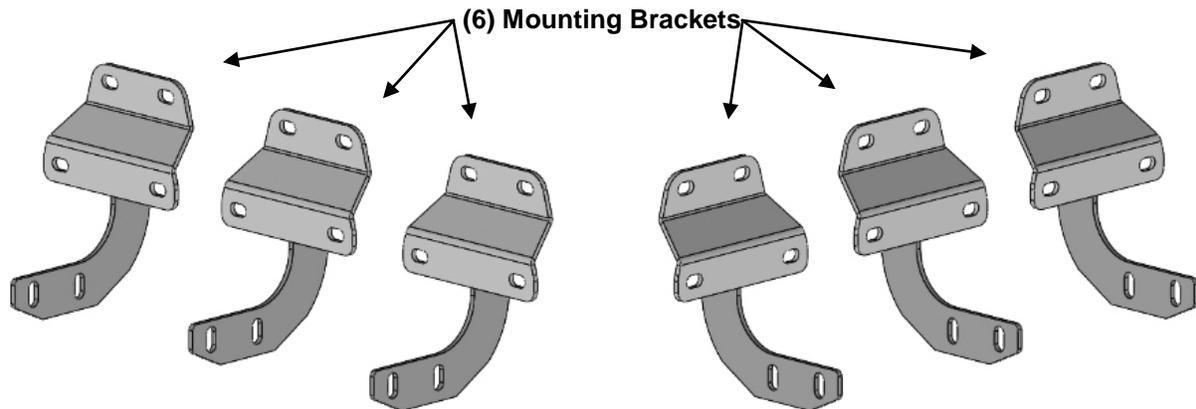


**FX RUNNING BOARDS**  
**15-23 FORD F-150 SUPER CREW CAB**  
**17-23 FORD F-250/350 SUPERDUTY CREW CAB**

**PARTS LIST:**

1	Driver/Left FX Running Board	12	10mm Nylon Lock Nuts
1	Passenger/Right FX Running Board	18	8mm Plastic Washers
6	Mounting Brackets	18	8mm x 24mm OD x 2mm Flat Washers
12	10-1.5mm x 35mm Hex Bolts	18	8mm Nylon Lock Nuts
24	10mm x 27mm OD x 3mm Flat Washers		



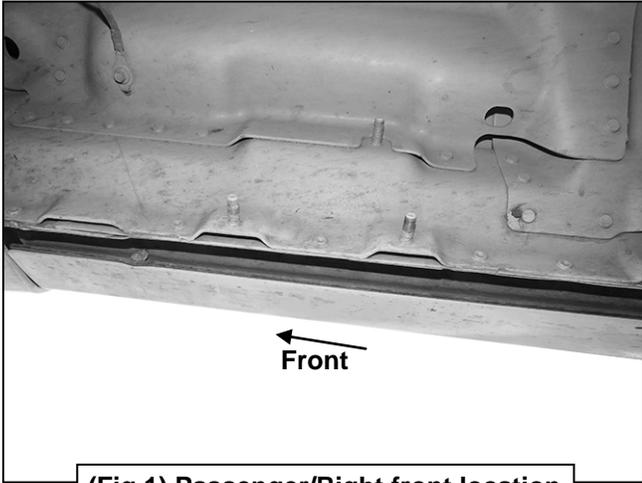
**PROCEDURE:**

1. **REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.**
2. Starting on the Passenger/Right front of the body panel, locate the threaded mounting studs, **(Figure 1)**. **Clean mounting studs with wire brush to remove paint and debris.**
3. Slide (1) Plastic Washer over each of the (3) factory mounting studs in the body panel, **(Figure 2)**. **IMPORTANT:** The Plastic Washers are designed to prevent corrosion between the aluminum body panel and the steel mounting brackets. **Do not install the Brackets without the Plastic Washers.**
4. Select (1) Mounting Bracket. **NOTE:** All (6) Brackets are universal and will fit left or right side. Attach the Mounting Bracket to the (3) factory studs with (3) 8mm Flat Washers, (3) 8mm Lock Washer and (3) 8mm Hex Nuts, **(Figures 2 & 3)**. Do not tighten hardware at this time.
5. Repeat **Steps 2—4** to attach (2) Mounting Brackets onto the center and rear locations, **(Figures 4—7)**.
6. Carefully unwrap the Passenger/Right Running Board, The wires on the running board is suppose to be towards the front of the vehicle. With assistance, attach the Running Board mounting tabs to the rear faces of the Mounting Brackets with (6) 10mm Hex Bolts, (12) 10mm Flat Washers and (6) 10mm Nylon Lock Nuts, **(Figures 8)**. Do not tighten hardware at this time
7. Level and adjust the FX Running Board as necessary and fully tighten all hardware.
8. Repeat **Steps 2—7** for passenger/right side Running Board installation.
9. 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 Running Boards.

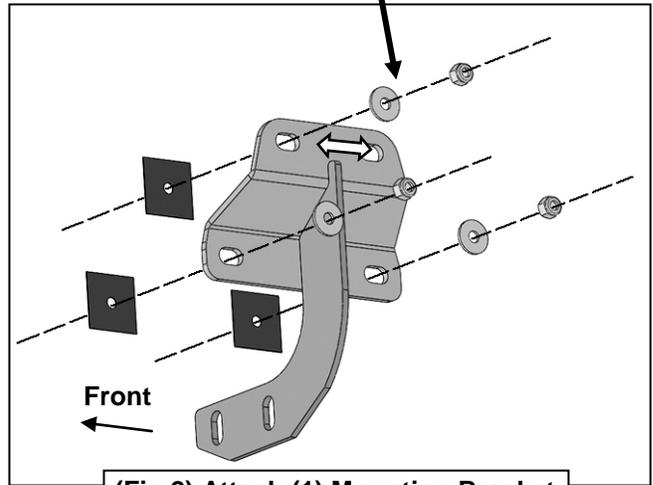
**FX RUNNING BOARDS  
15-23 FORD F-150 SUPER CREW CAB  
17-23 FORD F-250/350 SUPERDUTY CREW CAB**

**Passenger/Right Side Installation Pictured**

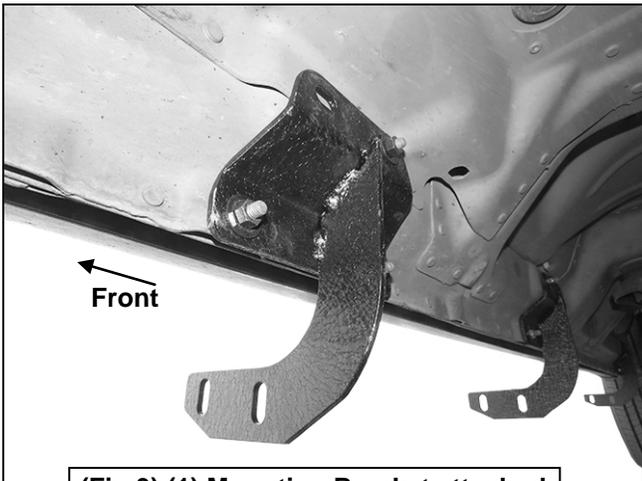


**(Fig 1) Passenger/Right front location**

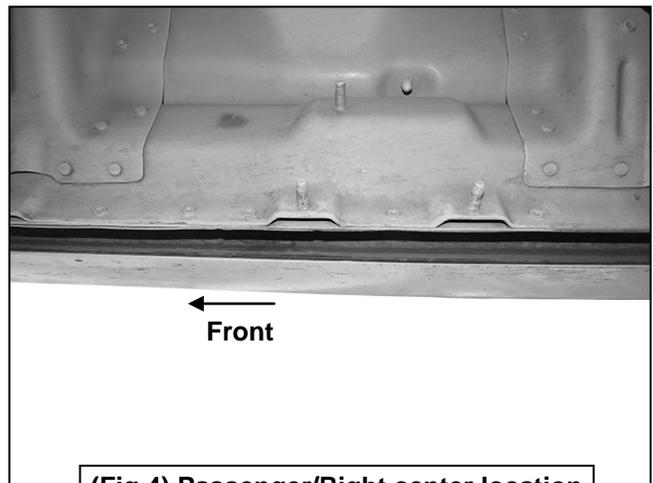
- (3) 8mm Plastic Washers
- (3) 8mm Flat Washers
- (3) 8mm Lock Washers
- (3) 8mm Hex Nuts



**(Fig 2) Attach (1) Mounting Bracket to the studs on the front location**



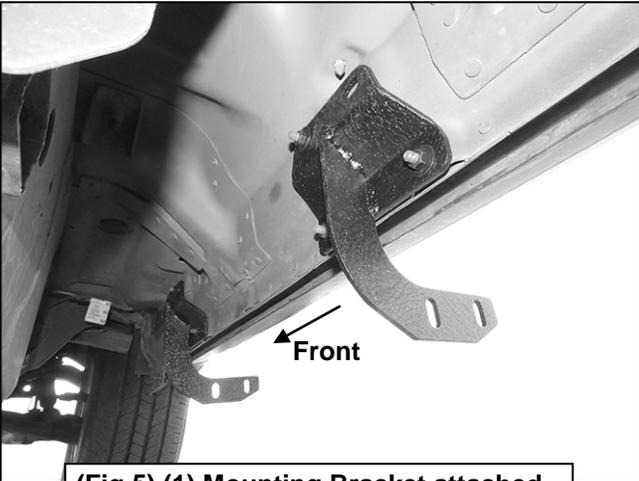
**(Fig 3) (1) Mounting Bracket attached to the Passenger/Right front location**



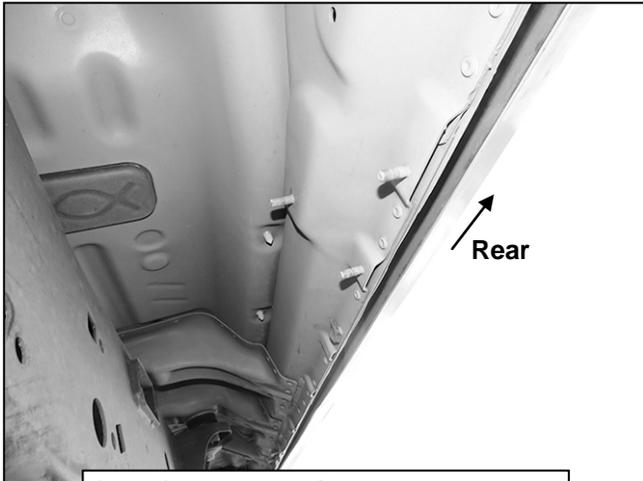
**(Fig 4) Passenger/Right center location**

**FX RUNNING BOARDS  
15-23 FORD F-150 SUPER CREW CAB  
17-23 FORD F-250/350 SUPERDUTY CREW CAB**

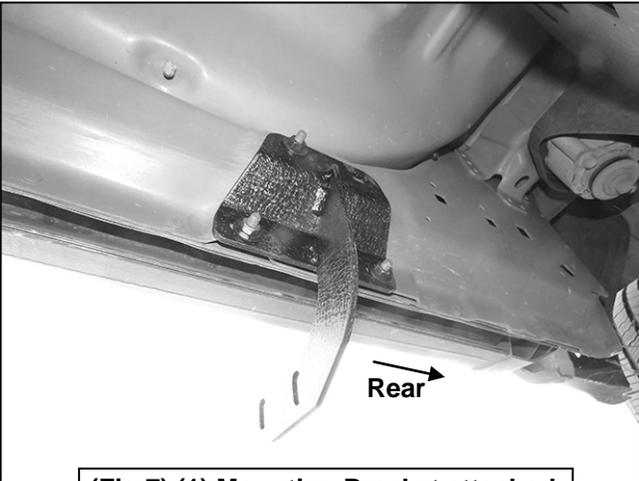
**Passenger/Right Side Installation Pictured**



**(Fig 5) (1) Mounting Bracket attached to the Passenger/Right center location**

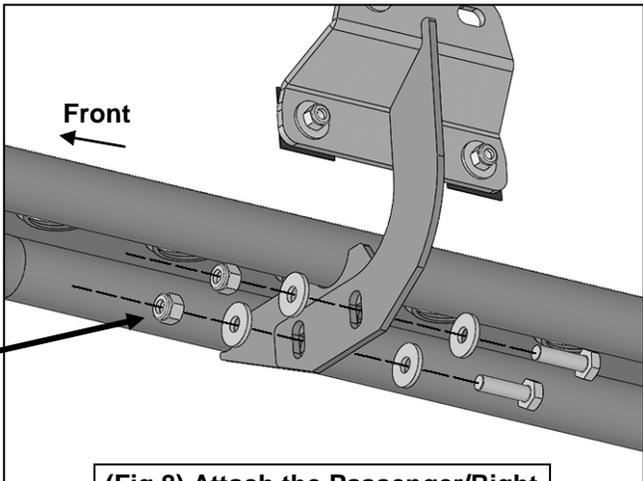


**(Fig 6) Passenger/Right rear location**



**(Fig 7) (1) Mounting Bracket attached to the Passenger/Right rear location**

- Double Bolt Plate**
- (2) 8mm Flat Washers**
- (2) 8mm Nylon Lock Nuts**



**(Fig 8) Attach the Passenger/Right Running Board to the rear faces of the Mounting Brackets**

## LED Lights wiring Quick Guide

**Black wire** - Tap into negative terminal on the parking light. (Applies to both Driver and Passenger side)

**Brown wire** - Tap into a parking light/DRL wire. (Applies to both Driver and Passenger side)

**Yellow wire** - Tap into Driver side turn signal, (Applies to Driver Side)

**Green wire** - Tap into Passenger side turn signal, (Applies to Passenger Side)

- 1) Safety First Always prioritize safety when working with electrical systems. Ensure that the power source you're working with is turned off and disconnected to avoid any electrical accidents.
- 2) Gather required tools and materials as mentioned: crimps, wire stripper, T-taps, wire butt connectors, electrical tape, a voltmeter, and zip ties and three different color 18-gauge wires, if extending wiring.
- 3) Routing the wires towards the headlights by going along the front fender linear, make sure it is clear of moving parts and any heat source.
- 4) Identify the parking lights/turn signal wiring in your vehicle. These wire are activated when you turn on the headlights and hazard lights. Use a Test light to confirm the wiring.
  - A) Turn Signal socket containing 3 wire/2 wire  
Identifying the function of each wire with a test light with headlights and hazard lights on.  
If the Test light is blinking, this is your turn signal light.  
If the test light does not blink and stays on, this is your parking lights.

**Black wire** - Tap into negative terminal on the parking light. (Applies to both Driver and Passenger side)

**Brown wire** - Tap into a parking light/DRL wire. (Applies to both Driver and Passenger side)

**Yellow wire** - Tap into Driver side turn signal, (Applies to Driver Side)

**Green wire** - Tap into Passenger side turn signal, (Applies to Passenger Side)

- 5) We recommend using t-taps to tap into the parking light and ground wire. Attach the T-Tap splice to the wires that it needs to be tapped into and attach the spade connector to the wiring ends from the step bar. Connect and test light function to make sure lights are functioning properly.
- 6) Insulate/secure wrap each connection with electrical tape to insulate it and prevent short circuits. Use zip ties to secure the wires. Retest your connections one more time to ensure everything is working as expected and that there are no loose wires or potential issues.