



TYGER®

TYGER RIDER®

TG-SS2J35238

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

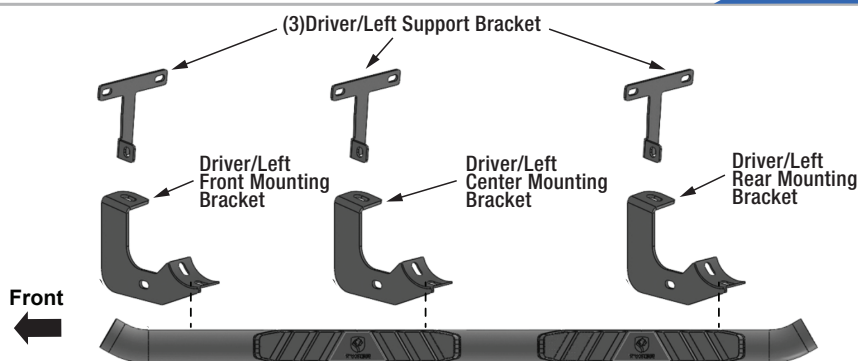
TORQUE VALUES

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

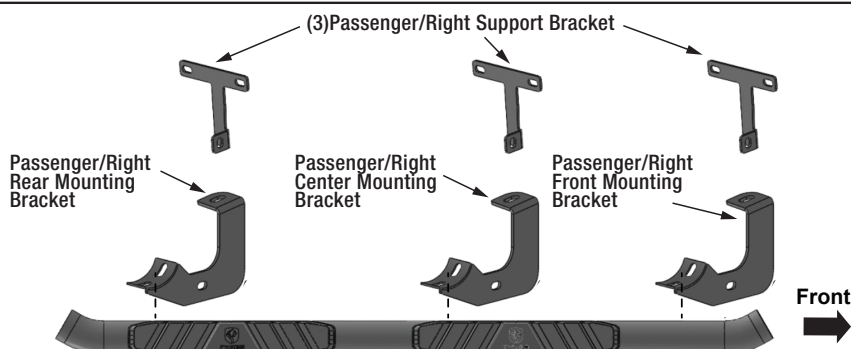
- | | |
|---|--|
| ●x1 Driver/Left Tyger Rider | ●x18 10mm x 30mm OD x 2.5mm Flat Washers |
| ●x1 Passenger/Right Tyger Rider | ●x12 10mm Lock Washers |
| ●x1 Driver/Left Front Mounting Bracket | ●x6 10mm Hex Nuts |
| ●x1 Passenger/Right Front Mounting Bracket | ●x6 10mm Nut Plates |
| ●x1 Driver/Left Center Mounting Bracket | ●x6 8-1.25mm x 35mm Hex Bolts |
| ●x1 Passenger/Right Center Mounting Bracket | ●x12 8-1.25mm x 25mm Combo Hex Bolts |
| ●x1 Driver/Left Rear Mounting Bracket | ●x6 8mm Lock Washers |
| ●x1 Passenger/Right Rear Mounting Bracket | ●x6 8mm x 28mm OD x 3mm Flat Washers |
| ●x3 Driver/Left Support Brackets | ●x12 6-1.0mm x 25mm Hex Bolts |
| ●x3 Passenger/Right Support Brackets | ●x24 6mm x 22mm x 2mm Flat Washers |
| ●x6 10-1.5mm x 35mm Hex Bolts | ●x12 6mm Nylon Lock Nuts |
| ●x6 10-1.5mm x 30mm Hex Bolts | |

Parts List

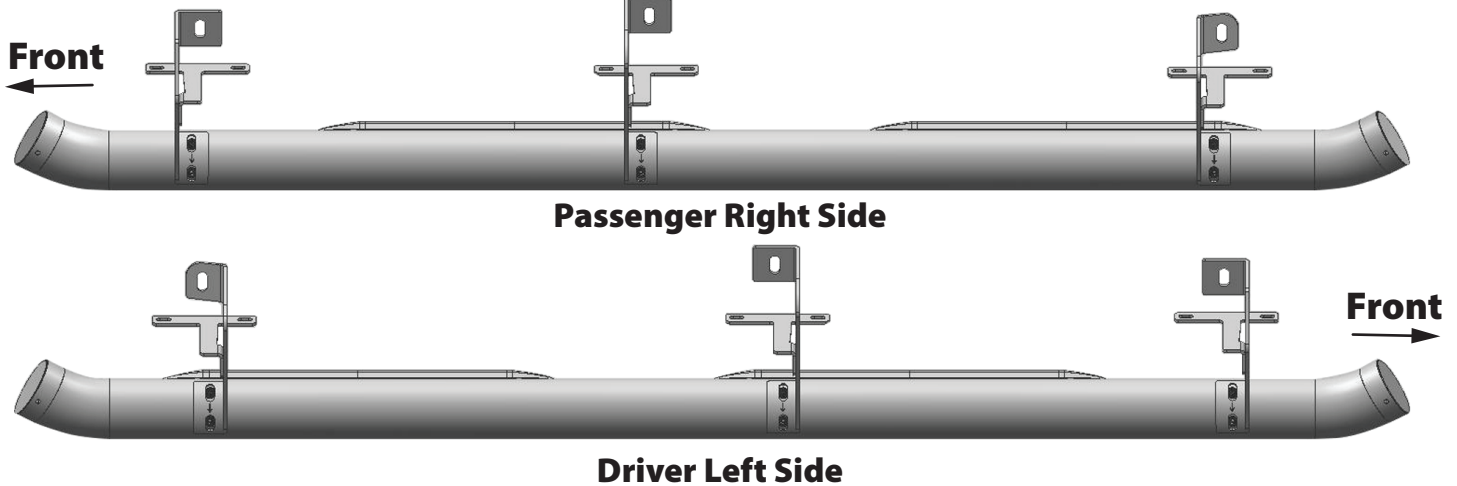
Driver Left Side



Passenger Right Side



Bottom View



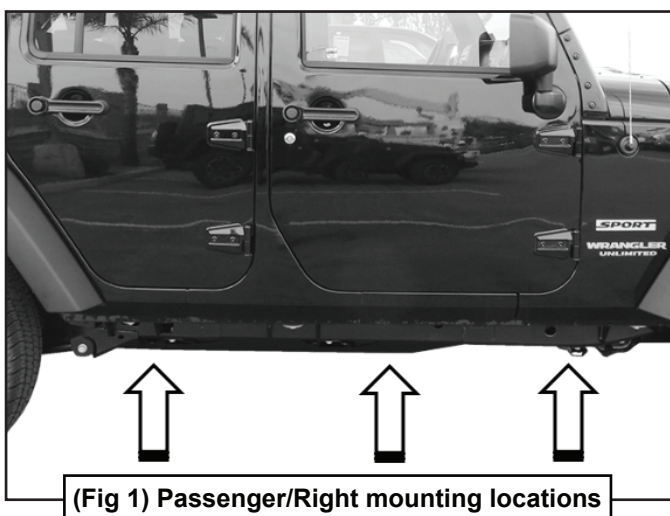
STEP 1

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY. FACTORY INSTALLED OR AFTERMARKET PRODUCT MUST BE REMOVED.

STEP 2

Start installation toward the front of the Passenger/Right side of the vehicle (Fig 1).

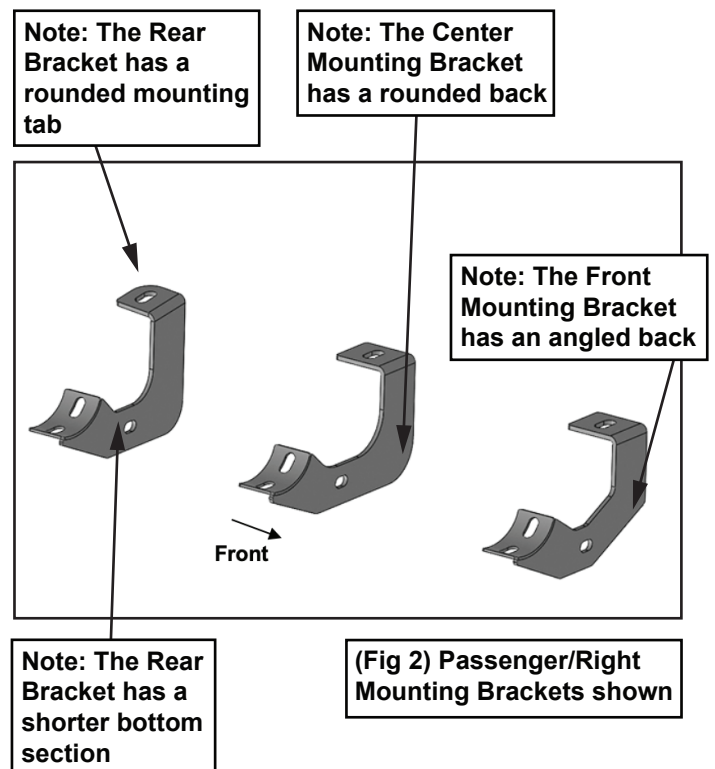
Passenger/Right Side Installation Pictured



STEP 3

IMPORTANT: The Mounting Brackets look similar but are all unique. The Front Mounting Bracket has an angled back. The Center Mounting Bracket has a rounded back. The Rear Mounting Bracket has a rounded mounting tab and shorter bottom section (Fig 2).

Passenger/Right Side Installation Pictured

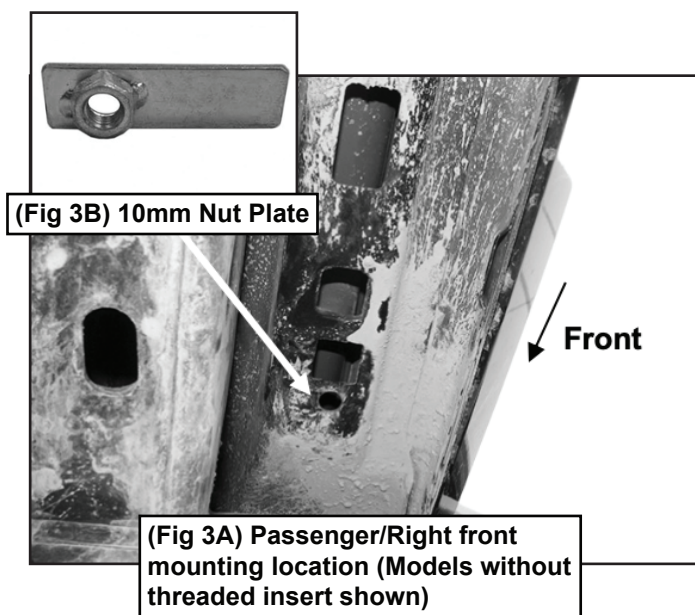


STEP 4

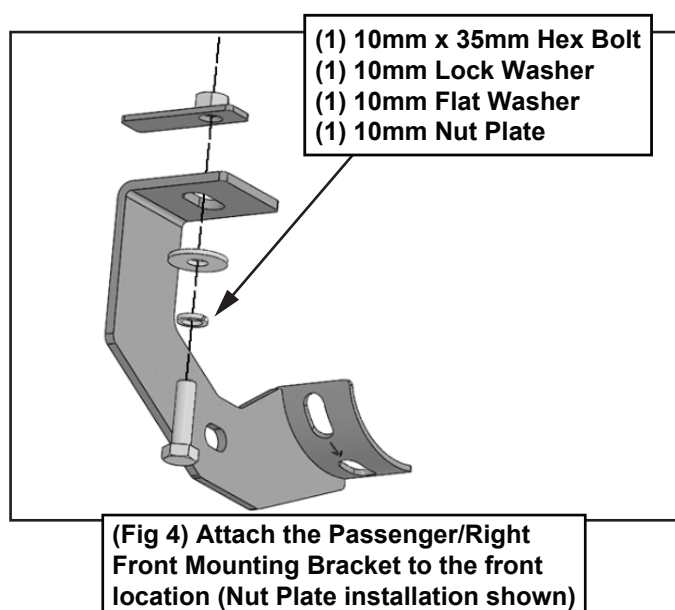
Determine if vehicle is equipped with threaded mounting inserts

Vehicles without threaded inserts:

- a.** Insert (1) 10mm Nut Plate into the large square opening in the floor panel. Line up the threaded nut with the hole in between the pair of holes on the pinch weld (Figs 3A & 3B).

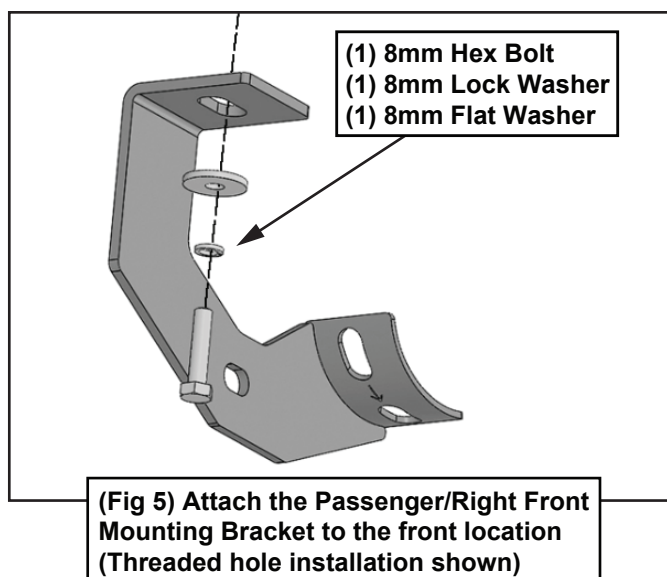


- b.** Select the Passenger/Right Front Mounting Bracket.
- c.** Attach the Bracket to the Nut Plate with (1) 10mm Hex Bolt, (1) 10mm Lock Washer and (1) 10mm Flat Washer (Fig 4). DO NOT tighten hardware.



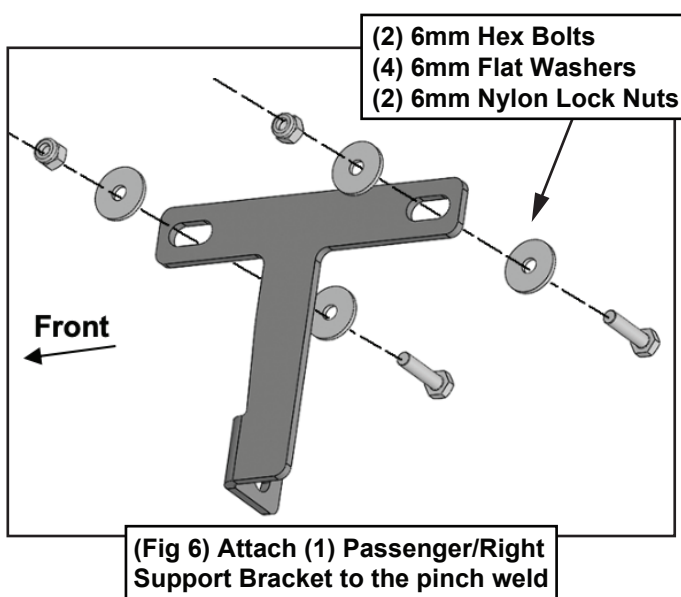
Vehicles with factory threaded hole in floor panel:

- a.** Locate the front, center and rear mounting locations (Fig 1)
- b.** Select the Passenger/Right Front Mounting Bracket.
- c.** Attach the Bracket to the front mounting location with (1) 8mm Hex Bolt, (1) 8mm Lock Washer and (1) 8mm Flat Washer (Fig 5). DO NOT tighten hardware.



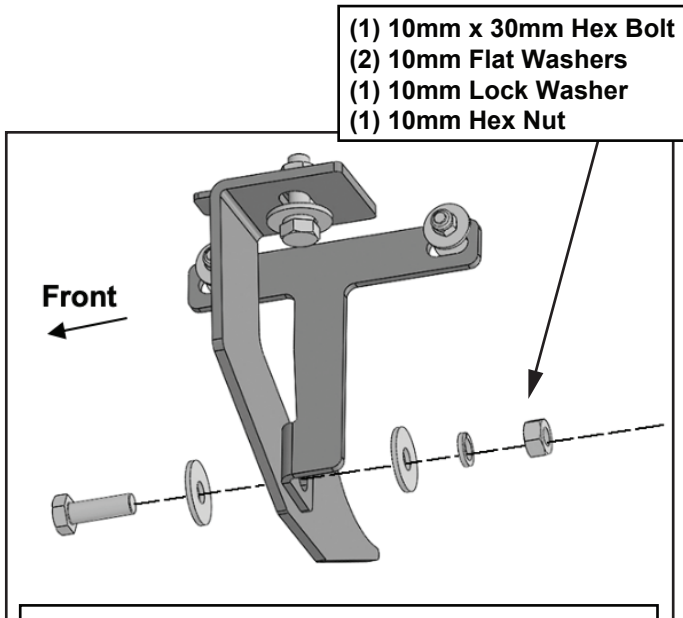
STEP 5

Select (1) Passenger/Right Support Bracket. Attach the Bracket to the pinch weld with (2) 6mm Hex Bolts, (4) 6mm Flat Washers and (2) 6mm Nylon Lock Nuts (Fig 6). DO NOT tighten hardware.



STEP 6

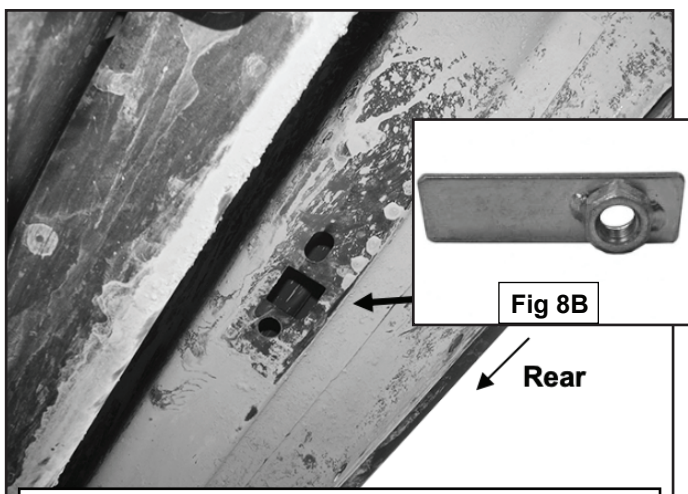
Attach the Support Bracket to the Mounting Bracket with (1) 10mm x 30mm Hex Bolt, (2) 10mm Flat Washers, (1) 10mm Lock Washer and (1) 10mm Hex Nut (Fig 7). DO NOT tighten hardware.



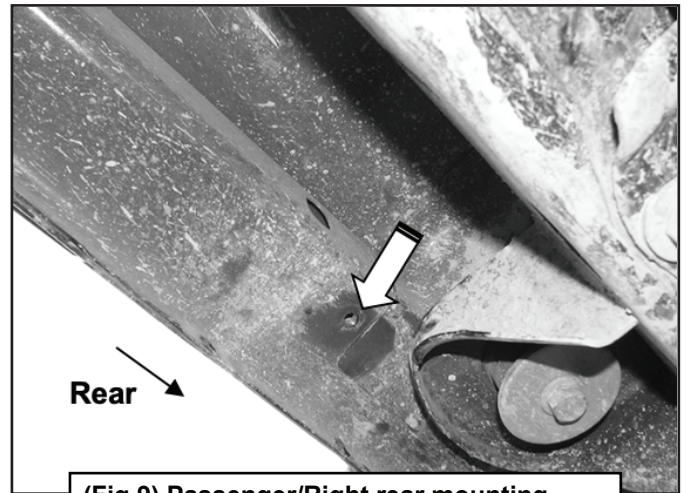
(Fig 7) Attach the Passenger/Right Front Mounting Bracket to the Front mounting location (Example of model with threaded inserts)

STEP 7

Repeat **STEPS 3-6** to attach the Bracket assemblies to the center and rear locations (Figs 8A, 8B & 9). DO NOT tighten hardware.



(Fig 8A) Passenger/Right center mounting location (Model without threaded insert shown)

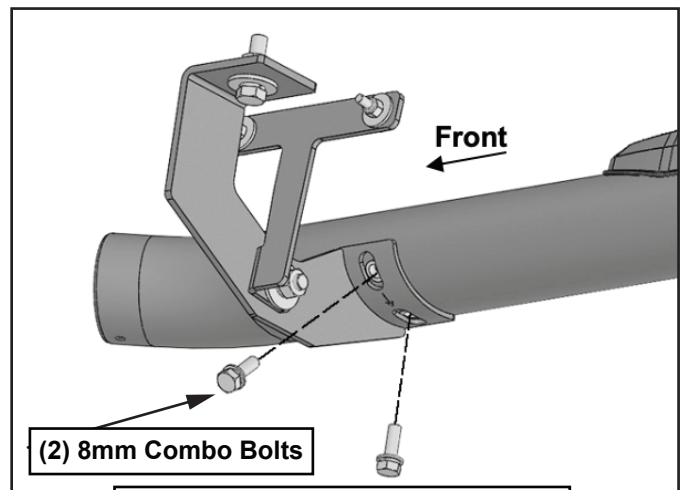


(Fig 9) Passenger/Right rear mounting location (Model with threaded inset shown)

STEP 8

Select the Passenger/Right Sidebar. Carefully place Sidebar on the brackets.

IMPORTANT: DO NOT slide or rotate Sidebar on cradles, or damage to the finish may result. Attach Sidebar to the Mounting Brackets with (6) 8mm Combo Bolts (Fig 10). DO NOT tighten hardware.



(Fig 10) Attach the Passenger/Right Sidebar to the Mounting Brackets

STEP 9

Level and adjust the Sidebar and tighten all hardware.

STEP 10

Move to the driver/left side of the vehicle. Repeat **STEPS 1-9** for driver/left Sidebar installation.

STEP 11

Do periodic inspections to the installation to make sure that all hardware is secure and tight.