60-120 min

Cutting Not Required

Drilling Not Required

Torque & Tools

Fastener Size	Tightening Torque (ft-lbs)	Wrench Required		Allen Wrench Required	
6mm	7-8.5		■ 10mm		☐ 4mm
8mm	18-20		■ 13mm		☐ 5mm
10mm	35-40		■ 16mm		☐ 6mm
12mm	60-70		☐ 18mm		☐ 8mm

BEFORE INSTALLATION

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMENDED.

Part List

"17-L" for Left/Driver Side

Front

"17-R" for Right /Passenger Side

#1

#2

Driver/Left Side Front Bracket

Passenger/Right Side Front Bracket

A Notch Here

#1

#2

Driver/Left Side Center Bracket

Passenger/Right Side Center Bracket

A Notch Here

#1

#2

Driver/Left Side Rear Bracket

Passenger/Right Side Rear Bracket

#1: Driver/Left Support Bracket x 3
#2: Passenger/Right Support Bracket x 3

Parts list:

- 10mm x 35mm Hex Bolt — **x6**
- 10mm x 30mm Hex Bolt — **x6**
- 10mm x 34mm Flat Washer — **x6**
- 10mm x 20mm Flat Washer — **x12**
- 10mm Lock Washer — **x6**
- 10mm Lock Nut — **x6**
- 10mm Nut Plate — **x6**
- 8mm x 35mm Hex Bolt — **x6**
- 8mm Lock Washer — **x6**
- 8mm x 28mm Flat Washer — **x6**
- 8mm x 25mm Combo Bolt — **x12**
- 6mm x 25mm Hex Bolt — **x12**
- 6mm x 22mm Flat Washer — **x24**
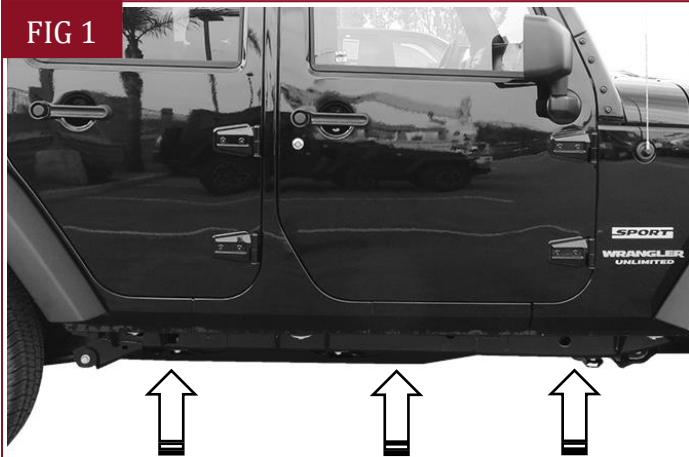- 6mm Lock Nut — **x12**

PLEASE NOTE THAT THE FOLLOWING PICTURES ARE BASED ON THE PASSENGER SIDE INSTALLATION

STEP 1

Start installation toward the front of the Passenger/Right side of the vehicle, Locate the front, center and rear mounting locations **(Fig 1)**.

FIG 1

(Fig 1) Passenger/Right mounting locations

STEP 2

Determine if the vehicle has an open floor panel or a threaded hole in the floor panel

(1) Vehicles with open mounting location:

    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, **(Fig 2)**.

    b. Select the Passenger/Right Front Mounting Bracket. **NOTE:** There is a small notch at the **Bottom** of the Center Brackets and the notch of Rear Brackets is at the **Top**. Please identify the Front, Center and Rear Brackets according to the Part List.

    c. Attach the Bracket to the Nut Plate with (1) **10mm x 35mm** Hex Bolt, (1) 10mm Lock Washer and (1) **10mm x 34mm** Flat Washer, **(Fig 3)**. Do not tighten hardware.

(2) Vehicles with factory threaded hole in floor panel:

    a. Select the Passenger/Right Front Mounting Bracket. Attach the Bracket to the front mounting location **(Fig 4)** with (1) 8mm Hex Bolt, (1) 8mm Lock Washer and (1) 8mm Flat Washer, **(Fig 5)**. Do not tighten hardware.
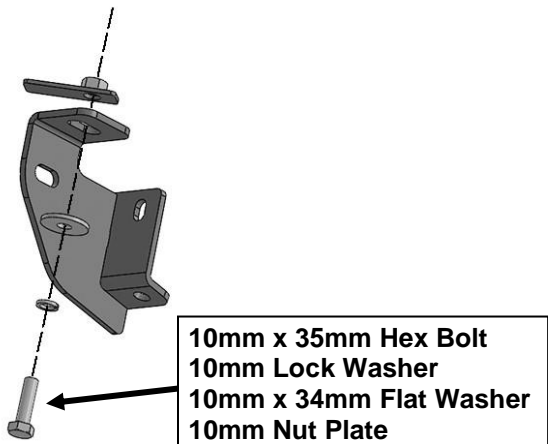
FIG 2
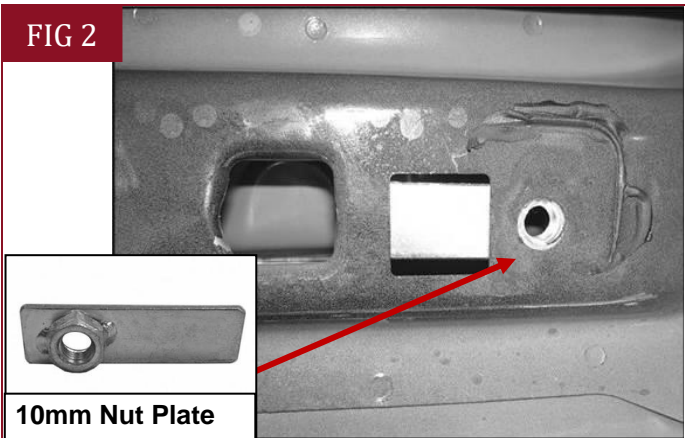
10mm Nut Plate

(Fig 2) Passenger/Right front mounting location (Models <u>open mounting location</u> shown)
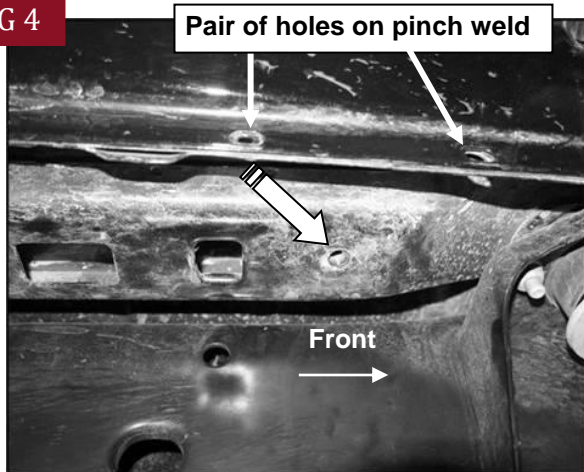
FIG 3

10mm x 35mm Hex Bolt
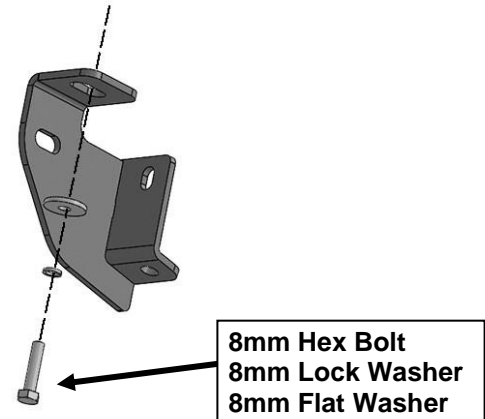10mm Lock Washer
10mm x 34mm Flat Washer
10mm Nut Plate

(Fig 3) Attach the Passenger/Right Front Mounting Bracket to the <u>Nut Plate</u>

FIG 4

Pair of holes on pinch weld

Front

(Fig4) Passenger/Right front mounting location (Models <u>with threaded insert</u> shown)
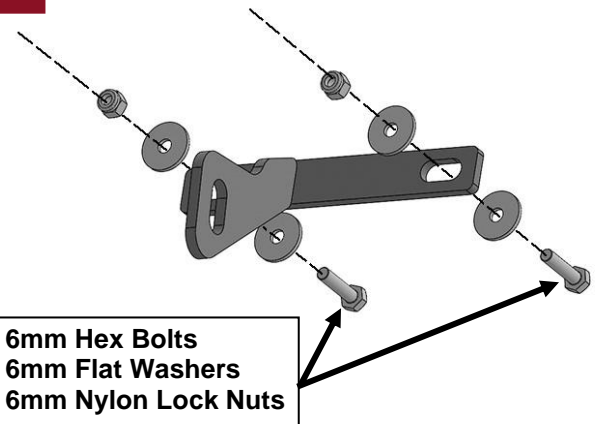
FIG 5

8mm Hex Bolt
8mm Lock Washer
8mm Flat Washer

(Fig5) Attach the Passenger/Right Front Mounting Bracket to the <u>Threaded Hole</u>

STEP 3

Select (1) Passenger/Right Support Bracket (**#2**). Attach the Support Bracket to the pinch weld with (2) 6mm Hex Bolts, (4) 6mm Flat Washers and (2) 6mm Nylon Lock Nuts, **(Fig 6)**.

FIG 6

(2) 6mm Hex Bolts
(4) 6mm Flat Washers
(2) 6mm Nylon Lock Nuts

(Fig 6) Attach (1) Passenger/Right Support Bracket (#2) to the (2) holes in the pinch trim in the front location

STEP 4

Attach the Support Bracket to the Mounting Bracket with (1) **10mm x 30mm** Hex Bolt, (2) **10mm x 20mm** Flat Washers and (1) 10mm Nylon Lock Nut, **(Fig 7)**. Do not tighten hardware.

FIG 7

10mm x 30mm Hex Bolt
(2) 10mm x 20mm Flat Washers
10mm Nylon Lock Nut
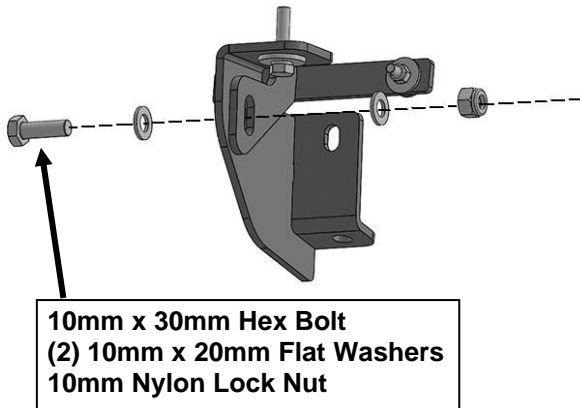
(Fig 7) Attach (1) Passenger/Right Support Bracket (#2) to the Front Mounting Bracket

STEP 5

Repeat **Steps 2 - 4** to attach the Passenger/Right Center and Rear Mounting Brackets and Support Brackets to the center and rear locations, **(Figs 8-9)**. **NOTE:** There is a small notch at the **Bottom** of the Center Brackets and the notch of Rear Brackets is at the **Top.** Please identify the Center and Rear Brackets according to this, **(Fig 10)**. Do not tighten hardware.
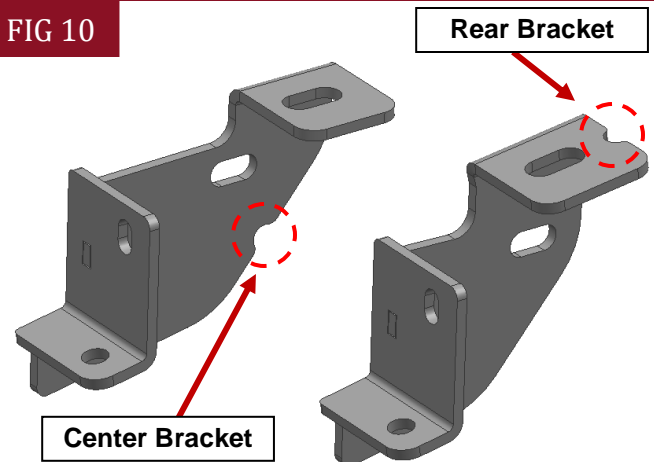
FIG 8
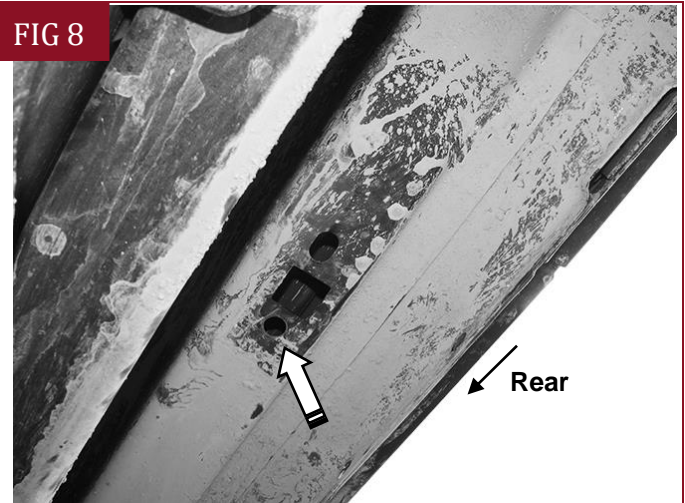
Rear

(Fig 8) Passenger/Right center mounting location (Model <u>with open mounting location</u> shown)

FIG 9
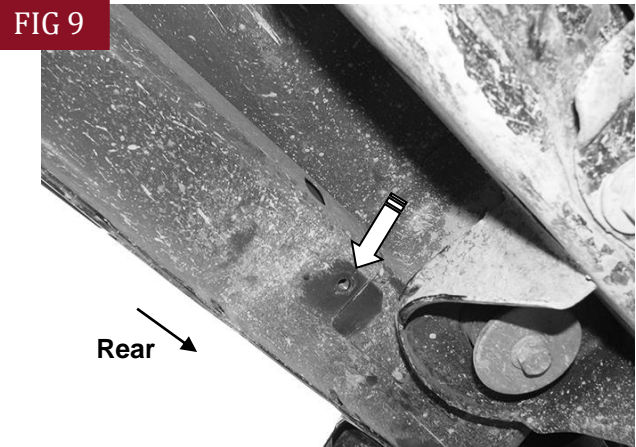
Rear

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

### FIG 10

Rear Bracket

Center Bracket

(Fig 10) Differentiate the Center and Rear Brackets

STEP 6

Select the Passenger/Right Running Board.
NOTE: The Passenger/Right Running Board will have a "**17-R**" on the front. Attach the Running Board to the Mounting Brackets with (6) 8mm Combo Bolts, **(Fig 11)**. **IMPORTANT:** Do not slide Running Board on the Mounting Bracket cradles, or damage to the finish may result. Do not tighten hardware.

FIG 11

Front

17-R

(2) 8mm Combo Bolts
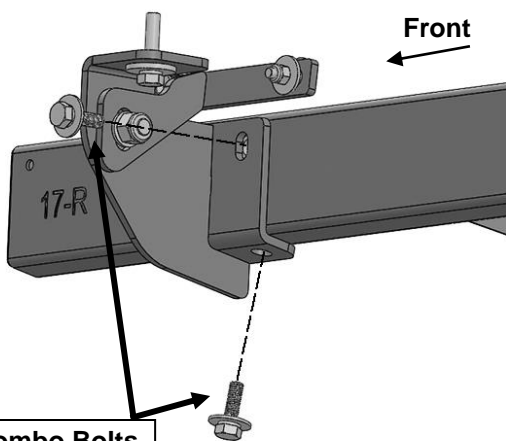
(Fig 11) Attach the Passenger/Right Running Board to the Mounting Brackets

STEP 7

Level and adjust the Running Board and tighten all hardware.

STEP 8

Repeat **Steps 1—7** to attach Driver/Left Running Board.

STEP 9

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

Attention

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 also to clean the Running Boards.