



# iBoard® Series

## INSTALLATION INSTRUCTIONS

**PART#: IB-P048Y&H**

### BEFORE INSTALLATION

REMOVE CONTENTS FROM THE BOX. VERIFY THAT ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMENDED. THANK YOU FOR CHOOSING OUR PRODUCT!

These instructions are intended as a general guide. We strongly recommend installation by a professional installer for the best results. Improper installation may result in damage. Professional installation is recommended.

**\*ROCKER PANEL MOUNT**

**\*DRILLING IS REQUIRED**

### Torque Value

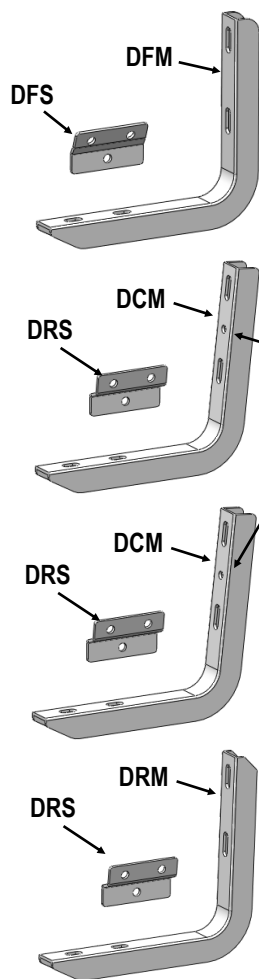
| Fastener Size | Tightening Torque (ft-lbs) | Required |
|---------------|----------------------------|----------|
| 6mm           | 6-7                        | No       |
| 8mm           | 16-18                      | Yes      |
| 10mm          | 31-32                      | No       |
| 12mm          | 56-58                      | No       |
| 14mm          | 92-94                      | No       |



| Mounting Bracket List |     |               |                                              |
|-----------------------|-----|---------------|----------------------------------------------|
| Item                  | QTY | Bracket Label | Description                                  |
| 1#                    | 2   | DFM           | Mounting Bracket for Driver/Passenger Front  |
| 2#                    | 4   | DCM           | Mounting Bracket for Driver/Passenger Center |
| 3#                    | 2   | DRM           | Mounting Bracket for Driver/Passenger Rear   |
| 4#                    | 2   | DFS           | Support Bracket for Driver/Passenger Front   |
| 5#                    | 6   | DRS           | Support Bracket for Driver/Passenger Rear    |

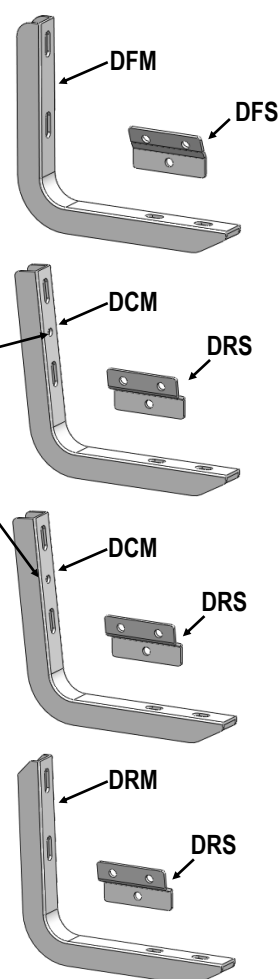
#### PART LIST

#### Driver Side Step Bar



Front  
↑

#### Passenger Side Step Bar



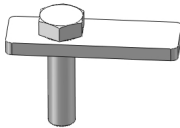
Center Mounting  
Brackets W/ one  
hole



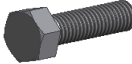
Scan for  
Installation Video

### Hardware Package A (For Bracket Installation)

| Item | QTY | Description            | Item | QTY | Description        |
|------|-----|------------------------|------|-----|--------------------|
| A1   | 8   | M8X30 Bolt Plates      | A3   | 24  | M8 Flat Washers    |
| A2   | 24  | M8X1.25-20mm Hex Bolts | A4   | 32  | M8 Hex Flange Nuts |



A1



A2



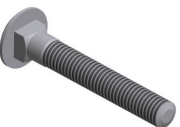
A3



A4

### Hardware Package B (For Step Bar Installation)

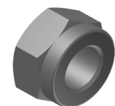
| Item | QTY | Description                 | Item | QTY | Description                             |
|------|-----|-----------------------------|------|-----|-----------------------------------------|
| B1   | 16  | M8X1.25-35mm Carriage Bolts | B3   | 16  | M8 Nylon Lock Nuts                      |
| B2   | 16  | M8 Large Flat Washers       | B4   | 8   | Sliders (Packed with Mounting Brackets) |



B1



B2



B3

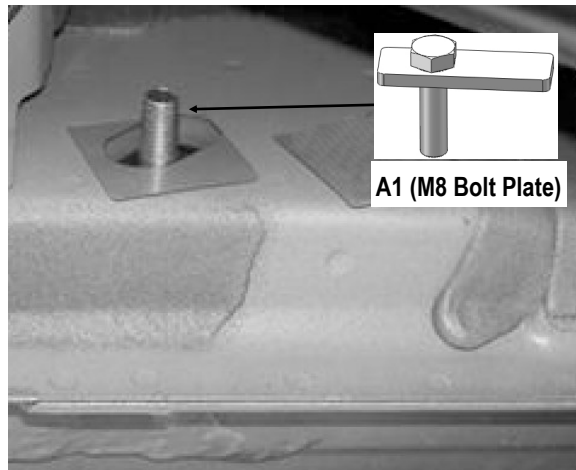


B4



## STEP 1: Locate Driver Front Mounting Positions

- Locate (8) mounting positions along the rocker panel on driver side of the vehicle.
- Insert (4) M8 Bolt Plates into the oval holes (Use the 2<sup>nd</sup>, 4<sup>th</sup>, 6<sup>th</sup> and 8<sup>th</sup> holes), (Fig. 1).



(Fig. 1) Insert the M8 Bolt Plate  
(Use the 2<sup>nd</sup>, 4<sup>th</sup>, 6<sup>th</sup>, 8<sup>th</sup> holes)

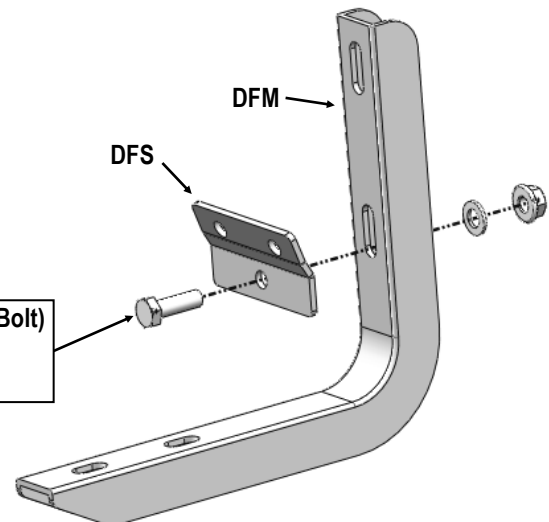
## STEP 2: Assemble Mounting Brackets

- Assemble Driver Front Mounting Bracket (DFM) and the Driver Front Support Bracket (DFS) with: (Fig. 2).
  - (1) A2 (M8X1.25-20mm Hex Bolt)
  - (1) A3 (M8 Flat Washer)
  - (1) A4 (M8 Hex Flange Nut)

**Don't fully tighten at this time.**

- Repeat to assemble Driver Center Mounting Bracket (DCM+DRS); repeat to assemble Driver Rear Mounting Bracket (DRM+DRS).

(1) A2 (M8X1.25-20mm Hex Bolt)  
(1) A3 (M8 Flat Washer)  
(1) A4 (M8 Hex Flange Nut)



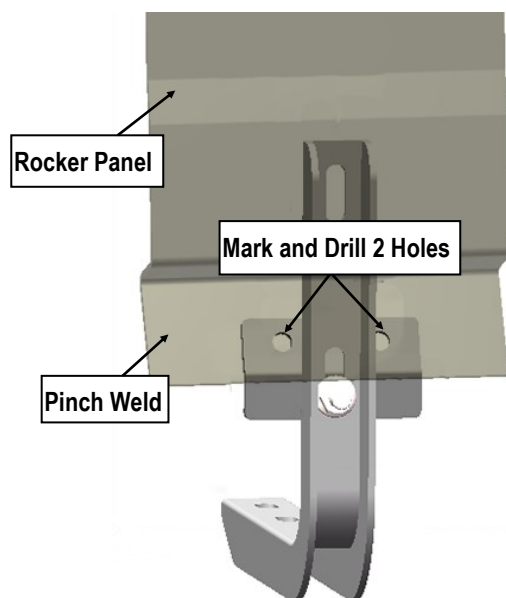
(Fig. 2) Driver Front Mounting Bracket Assembly



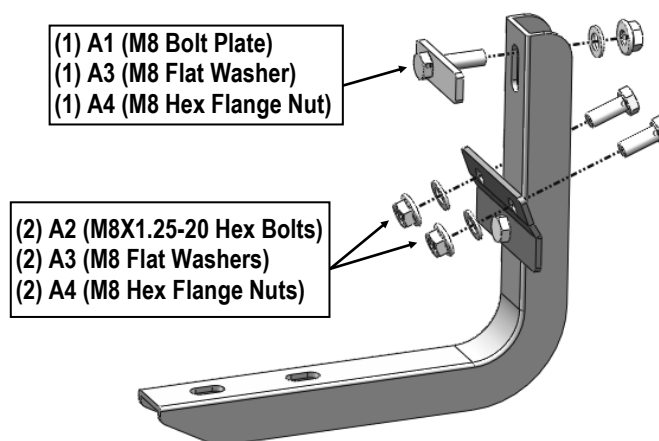
## STEP 3: Install Driver Front Mounting Brackets

- Attach the assembled Driver Front Mounting Bracket onto the rocker panel.
  - According to the position of Driver Front Support Bracket (**DFS**), mark and drill 2 holes on the pinch weld, (**Fig. 3**).
  - Install the assembled Driver Front Mounting Bracket on the rocker panel and pinch weld with: (**Fig. 4**).
    - (1) A1 (M8 Bolt Plate)
    - (2) A2 (M8X1.25-20mm Hex Bolts)
    - (3) A3 (M8 Flat Washers)
    - (3) A4 (M8 Hex Flange Nuts)
- Do not fully tighten at this time.**
- Repeat to install (2) Driver Center Mounting Brackets (**DCM+DRS**), (1) Driver Rear Mounting Bracket (**DRM+DRS**) to the driver side 4th & 6th & 8th hole of the vehicle.

**Do not fully tighten at this time.**



(Fig. 3) Mark And Drill 2 Holes On The Pinch Weld



(Fig. 4) Driver Side Front Brackets Installation



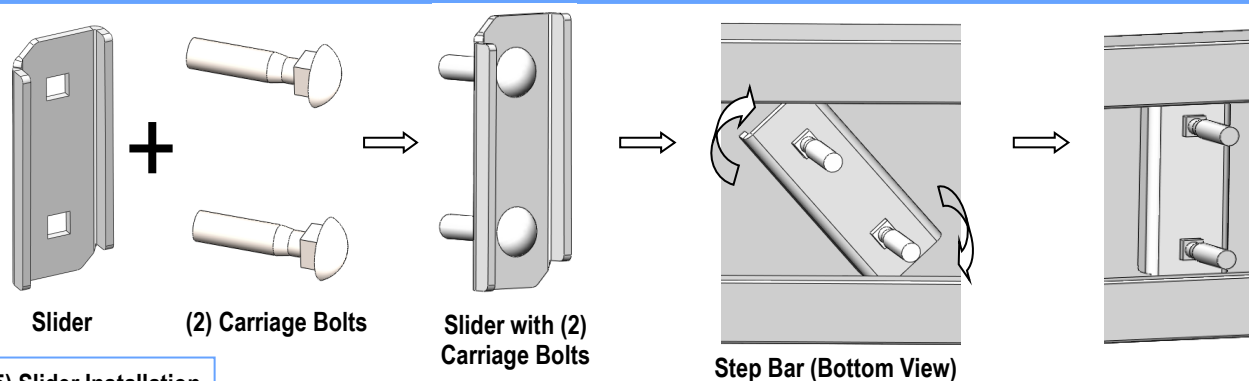
## STEP 4: Driver Side Step Bar Installation

Once all (4) Driver side mounting brackets are installed, then proceed to the Step Bar installation (**Figs. 5 & 6**).

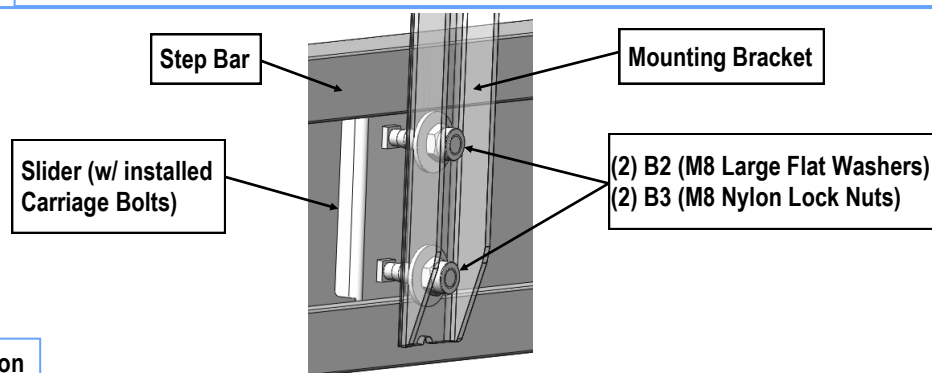
1. Select (1) B4 (Slider) and (2) B1 (M8X1.25-35mm Carriage Bolts).
2. Install (2) B1 (M8X1.25-35mm Carriage Bolts) in (1) B4 (Slider).
3. Slide the Slider with carriage bolts into the Step Bar Channel.
4. Repeat to install the other (1) B4 (Slider) to the step bar.
5. Attach the Step Bar with the Sliders onto the installed mounting brackets. Position the Sliders to the installed brackets. Secure the Step Bar to the installed Brackets by using: (**Fig. 6**).
  - (8) B2 (M8 Large Flat Washers)
  - (8) B3 (M8 Nylon Lock Nuts)
  - (4) B4 (Sliders)

**Note: The Sliders are packed with the Mounting Brackets.**

**Level and adjust the Step Bar and fully tighten all hardware.**



(Fig. 5) Slider Installation



(Fig. 6) Step Bar Installation



## STEP 5: Driver Side Step Bar Adjustment

- Level and adjust the assembled Step Bar properly.
- Tighten all 8mm hardware with 16-18 ft-lbs torque.

## STEP 6: The Other Side Step Bar Installation

Repeat **Steps 1-5** for the Other Side Step Bar Installation.

And then installation is completed.

### Attention

Do periodic inspections to the installation to make sure that all hardware is secure and tight.  
In order to protect your bars/boards, please use mild soap/non-abrasive products for cleaning only.