

iBoard® Series

INSTALLATION INSTRUCTIONS

PART#: IB-R048

BEFORE INSTALLATION

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

***ROCKER PANEL MOUNT**

***DRILLING IS REQUIRED**

Torque Value

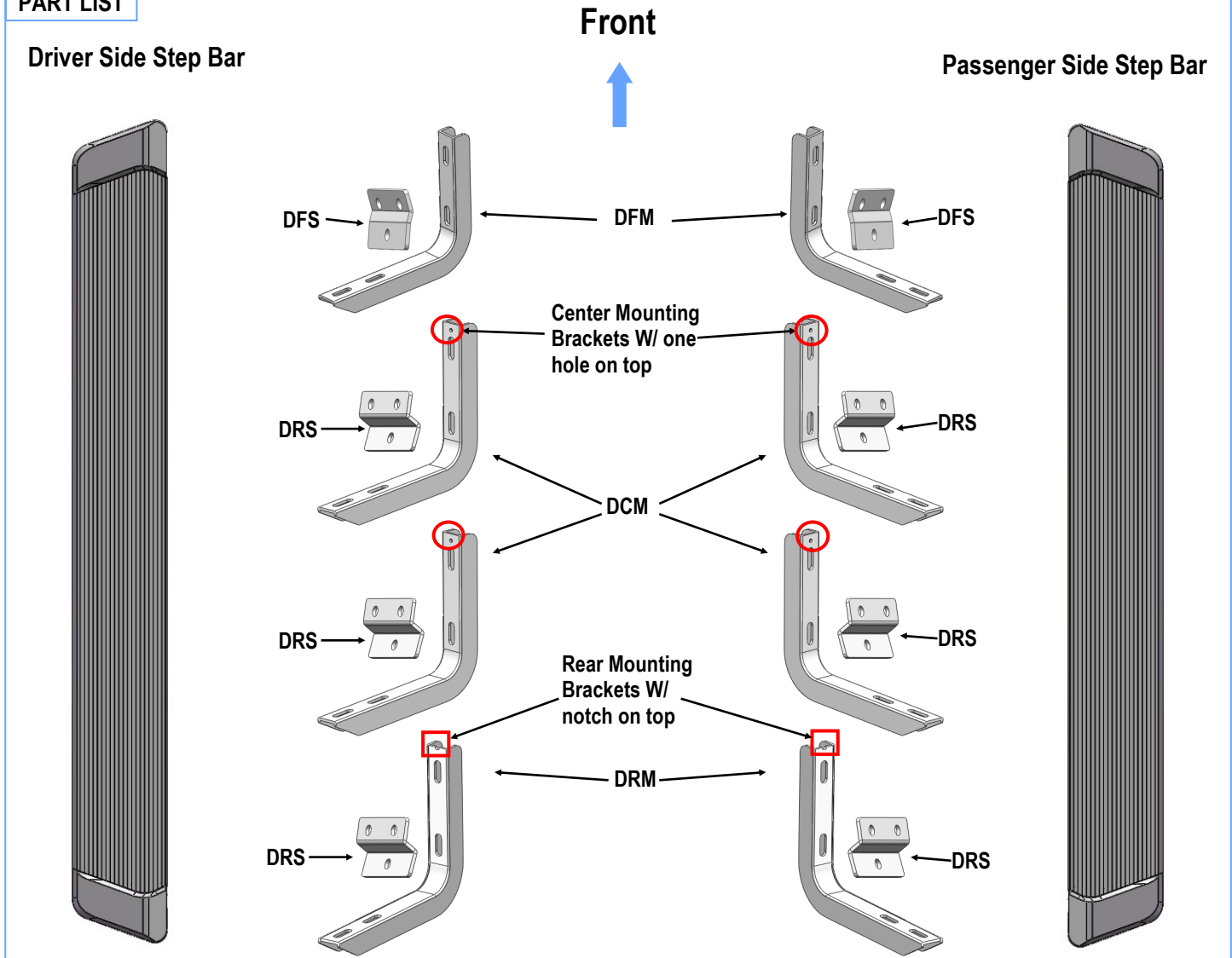
Fastener Size	Tightening Torque (ft-lbs)	Required
6mm	6-7	Yes
8mm	16-18	Yes
10mm	31-32	No
12mm	56-58	No
14mm	92-94	No



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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 Center / Rear

PART LIST

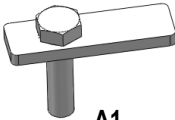




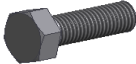
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Hardware Package A (For Bracket Installation)

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



A1



A2



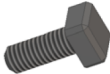
A3



A4

Hardware Package B (For Step Bar Installation)

Item	QTY	Description	Item	QTY	Description
B1	16	M6X1-20mm Square Head Bolts	B3	16	M6 Nylon Lock Nuts
B2	16	M6 Large Flat Washers			



B1



B2

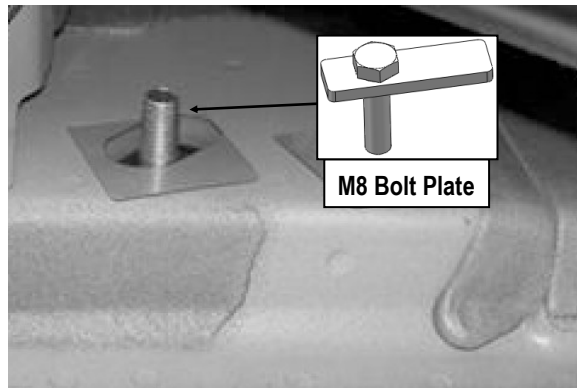


B3



STEP 1: Locate Driver Side Mounting Positions

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



(Fig. 1) Insert the M8 Bolt Plate (Use the 2nd, 4th, 6th, 8th) on Driver Side Mounting Position (Typical)

STEP 2: Install Driver Side Mounting Brackets

- (1) Assemble Driver Front Mounting Bracket (DFM+DFS) with (Fig. 2) :

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

Don't fully tighten at this time.

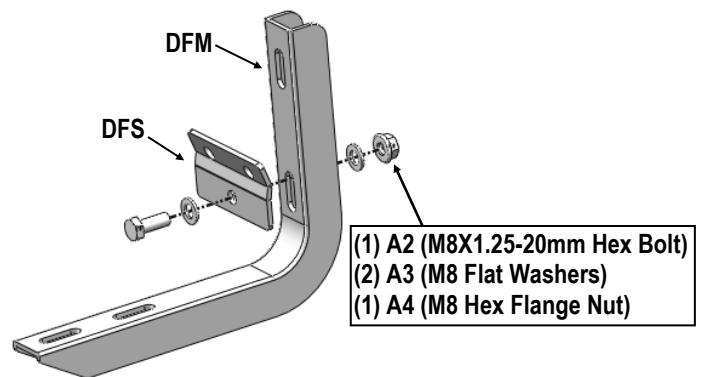
- (2) Attach the assembled Driver Front Mounting Bracket onto the rocker panel. According to the position of Driver Front Support Bracket (DFS), mark and drill two 9mm holes on the pinch weld, (Fig. 3).

- (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)
- (5) A3 (M8 Flat Washers)
- (3) A4 (M8 Hex Flange Nuts)

Do not fully tighten at this time.

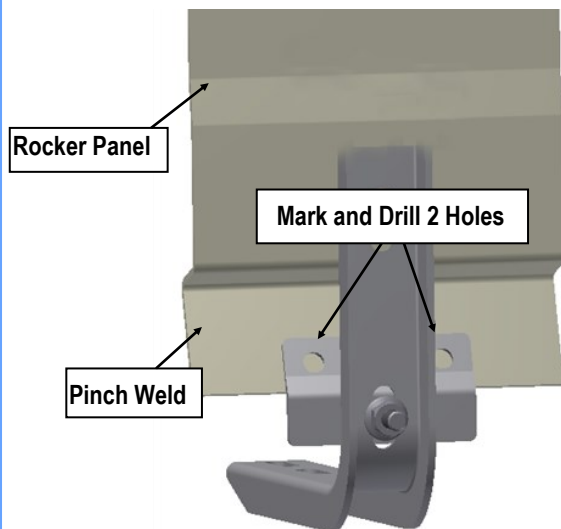
- (4) Repeat to install remaining driver side mounting brackets (DCM+DRS), (DRM+DRS) to .



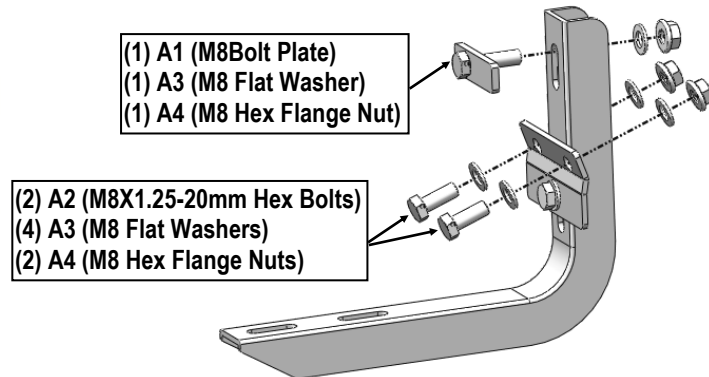
(Fig. 2) Driver Front Mounting Bracket Assembly



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(Fig. 3) Driver Side Mounting Bracket Installation (Typical)



(Fig. 4) Driver Side Front Bracket Installation

STEP 3: Driver Side Step Bar Installation

Once all (4) mounting brackets are installed, then proceed to the Running Board installation.

(1) Select a Running Board. Slide (4) B1 M6X1-20mm Square Head Bolts into each bottom channel (Fig. 5).

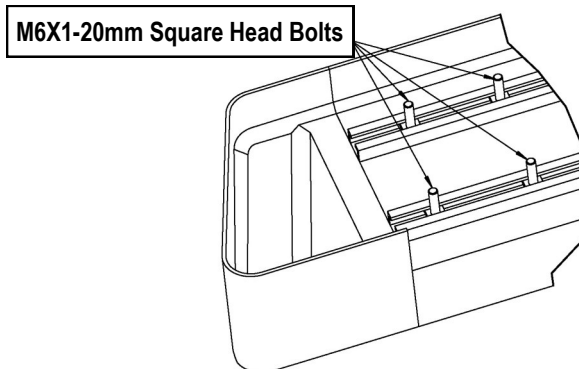
(2) Carefully position the Running Board onto the (4) Mounting Brackets.

(3) Attach the Running Board to each Mounting Bracket (Fig. 6) with

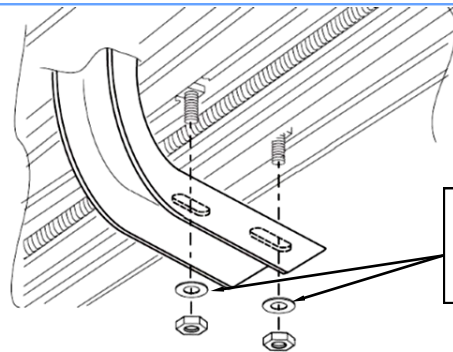
- (2) B1 (M6X1-20mm Square Head Bolts)
- (2) B2 (M6 Large Flat Washers)
- (2) B3 (M6 Nylon Lock Nuts)

Note: Do not fully tighten hardware at this time.

IMPORTANT: Do not slide the Running Board on the Brackets or the bottom surface of the board will be damaged.



(Fig. 5) Slip M6X1-20mm Square Head Bolts
Into The Bottom Channels



(2) B1 (M6X1-20mm Square Head Bolts)
(2) B2 (M6 Large Flat Washers)
(2) B3 (M6 Nylon Lock Nuts)

(Fig. 6) Running Board Installed Onto Mounting Bracket

STEP 4: Driver Side Running Board Adjustment

- Level and adjust the Running Board properly.
- Tighten all 6mm hardware with 6-7 ft-lbs torque.
- Tighten all 8mm hardware with 16-18 ft-lbs torque.

Important: Please follow the recommended Tightening Torques shown in the table on page 1.

Don't over tighten, or the nuts/bolts will be damaged.

STEP 5: The Other Side Running Board Installation

Move to the other side of the vehicle. Repeat **Steps 1-4** for the other Running Board installation.

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.