

iBoard®



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Installation Video

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PART#: IB-003L&011[L,S] C&H

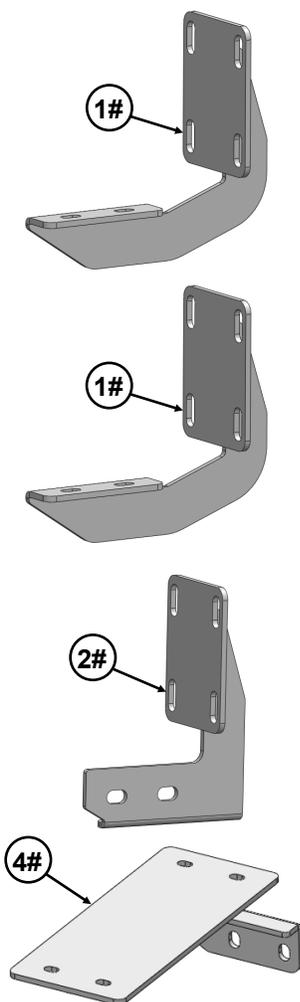
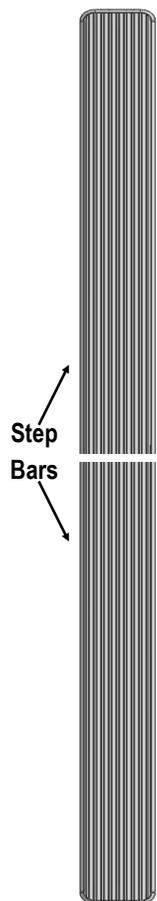
READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. REMOVE CONTENTS FROM BOX AND VERIFY ALL PARTS ARE PRESENT. ASSISTANCE IS RECOMMENDED.

*ROCKER PANEL MOUNT
*DRILLING MAYBE REQUIRED

Fastener Size	Tightening Torque (ft-lbs)	Required
6mm	6-7	X
8mm	16-18	√
10mm	31-32	√
12mm	56-58	X
14mm	92-94	X

PART LIST

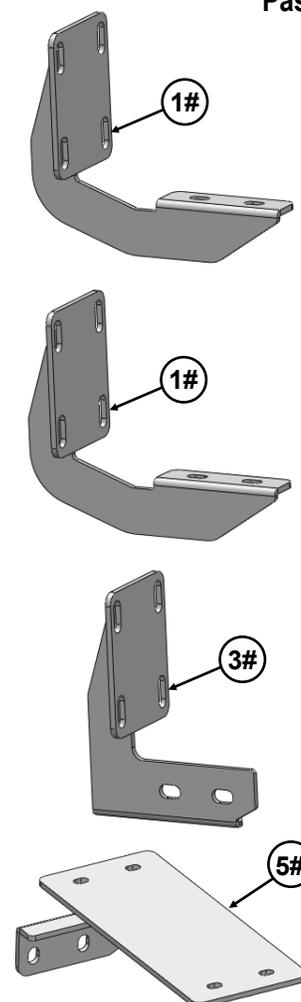
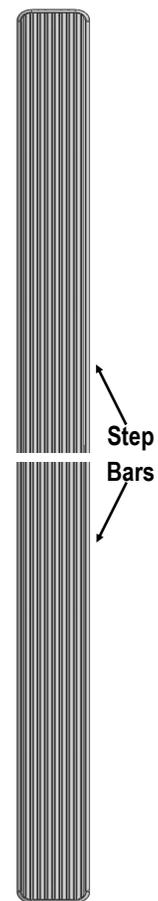
Driver Side Step Bar



Front



Passenger Side Step Bar



Customer Support: info@iboardauto.com



Mounting Bracket List					
Item	QTY	Description	Item	QTY	Description
1#	4	Mounting Brackets	4#	1	Driver Rear Bar Bracket
2#	1	Driver Rear Mounting Bracket	5#	1	Passenger Rear Bar Bracket
3#	1	Passenger Rear Mounting Bracket			

Hardware Package A (For Bracket Installation)					
Item	QTY	Description	Item	QTY	Description
1#	28	M10X1.5-30 Hex Bolts	4#	28	M10 Lock Washers
2#	4	M10 Large Flat Washers	5#	16	M10 Hex Nuts
3#	44	M10 Flat Washers	6#	12	M10 Clip Nuts

Hardware Package B (For Stainless Steel Step Bar Installation)					
Item	QTY	Description	Item	QTY	Description
1#	16	M8X1.25-35mm Carriage Bolts	3#	16	M8 Nylon Lock Nuts
2#	16	M8 Large Flat Washers	4#	8	Sliders (Packed with Step Bars)

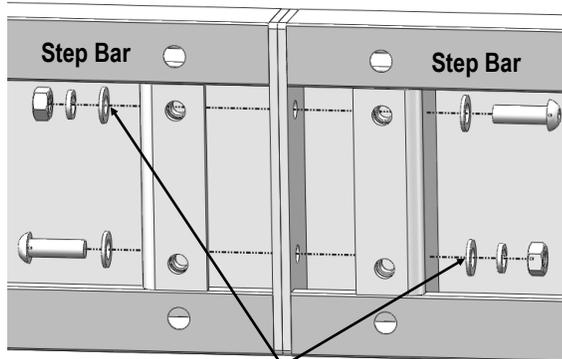
Hardware Package C (For Stainless Steel Step Bar Assembly)					
Item	QTY	Description	Item	QTY	Description
1#	8	Plastic Rivets	5#	4	M8 Hex Nuts
2#	12	M8X1.25-25mm Inner Hex Bolts	6#	2	Plastic Covers (Packed with Step Bars)
3#	16	M8 Flat Washers	7#	2	Back Plates (Packed with Step Bars)
4#	12	M8 Lock Washers			



STEP 1

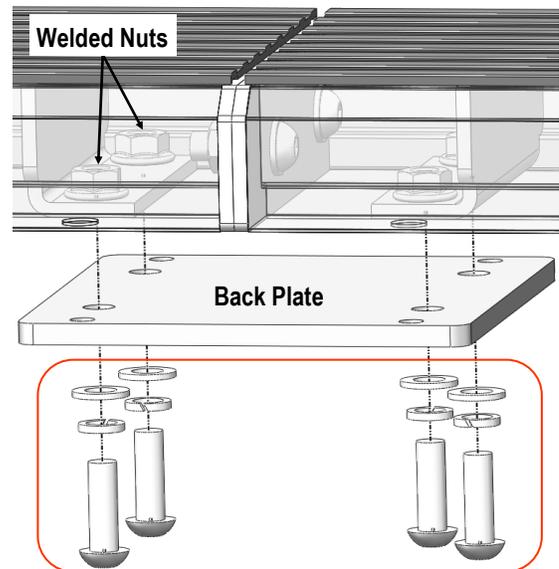
Step Bar Assembly:

1. Select and assemble (2) Step Bars with (2) M8X1.25-25mm Inner Hex Bolts, (4) M8 Flat Washers, (2) M8 Lock Washers and (2) M8 Hex Nuts, (**Fig 1**). **NOTE: (4) Step Bars are universal.**
2. Attach (1) Back Plate to the bottom of the installed (2) Step Bars with (4) M8X1.25-25mm Inner Hex Bolts, (4) M8 Flat Washers, (4) M8 Lock Washers, (**Fig 2**).
3. Install (1) Plastic Cover to cover the joint of (2) Step bars with (4) Plastic Rivets, (**Fig 3**).
4. Repeat to assemble the other (2) Step Bars.



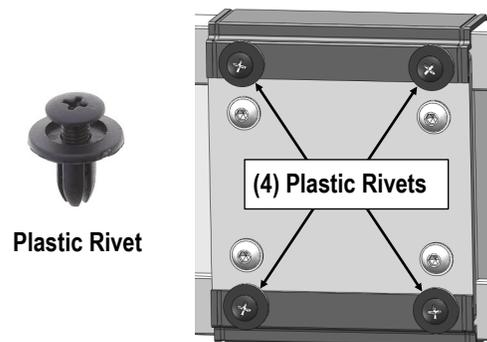
(2) M8X1.25-25mm Inner Hex Bolts
(4) M8 Flat Washers
(2) M8 Lock Washers
(2) M8 Hex Nuts

(Fig 1) Step Bars Assembly



(4) M8X1.25-25mm Inner Hex Bolts
(4) M8 Flat Washers
(4) M8 Lock Washers

(Fig 2) Back Plate Installation



(Fig 3) Plastic Cover Installation
(Bottom View)

Assembled Step Bars





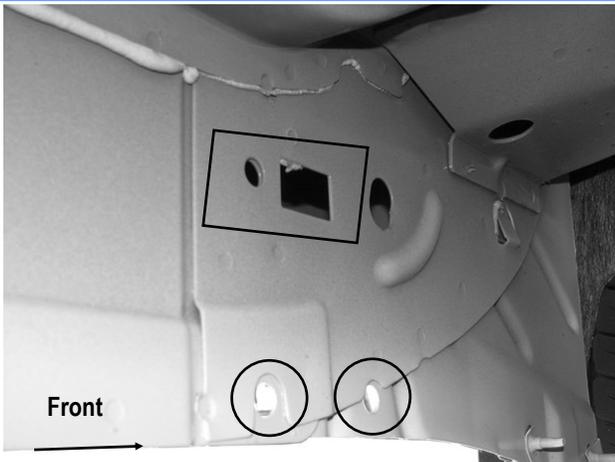
STEP 2

Start from the driver side front of the vehicle.

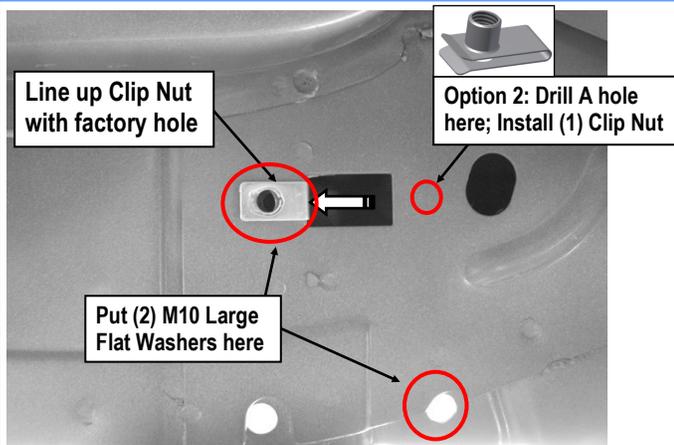
Option 1: Use (3) Holes of the Mounting Bracket. Locate (3) factory holes in the body panel and (2) holes in the pinch weld under the front of the front door, (Fig 4). Insert (1) M10 Clip Nut into the rectangular opening and line up the threaded hole in the Clip with the round hole in the body panel.

Option 2: Use (4) Holes of the Mounting Bracket. Select (1) Mounting Bracket, align with factory holes, mark and drill (1) hole as shown, (Fig 5). Insert (2) M10 Clip Nuts.

NOTE: Threaded nut must go towards the inside of the body panel, (Figs 4 & 5).



(Fig 4) Driver Side Front Mounting Location



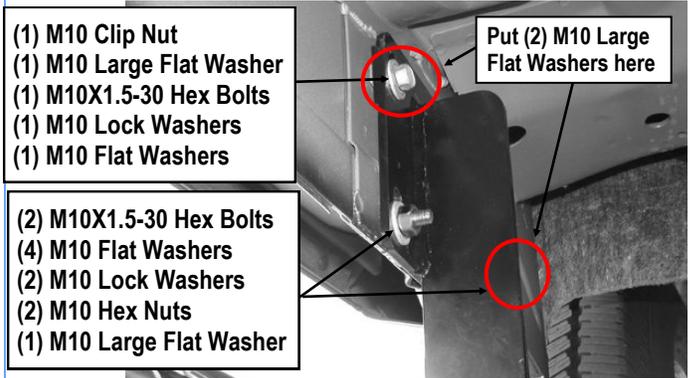
(Fig 5) Insert (1) M10 Clip Nut

STEP 3

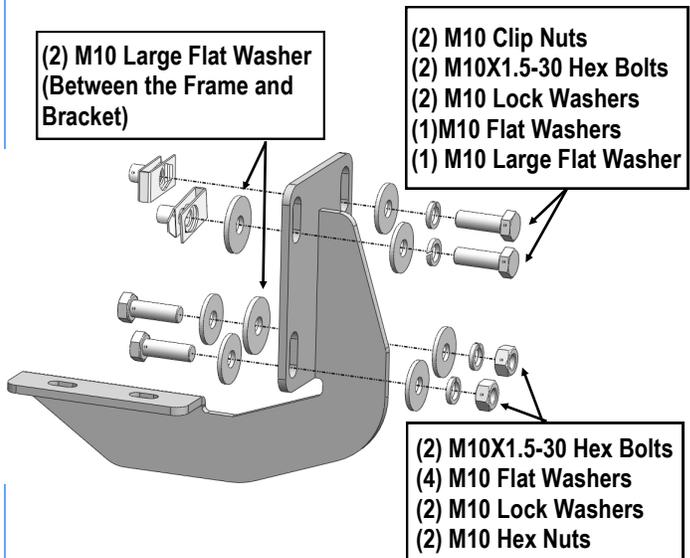
Select (1) Mounting Bracket. Insert (1) M10X1.5-30 Hex Bolt, (1) M10 Lock Washer and (1) M10 Flat Washers through the top hole of Mounting Bracket, (1) M10 Large Flat Washer into the Clip Nut. Do not fully tighten hardware at this time.

Bolt the bottom of the Bracket to the pinch weld with the (2) M10X1.5-30 Hex Bolts, (2) M10 Lock Washers, (4) M10 Flat Washers and (2) M10 Hex Nuts, (Figs 6 & 7). **NOTE:** Insert Hex Bolts in from the outside, through the pinch weld and then the Bracket.

Put the other M10 Large Flat Washer against the pinch weld, (Figs 5 & 6).



(Fig 6) Driver Side Front Mounting Bracket Installed



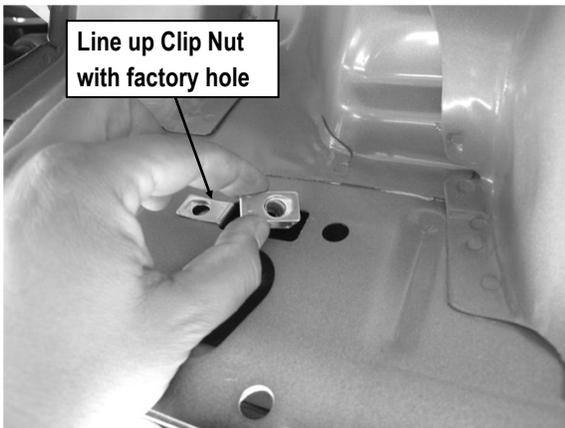
(Fig 7) Driver Side Front Mounting Bracket Installation



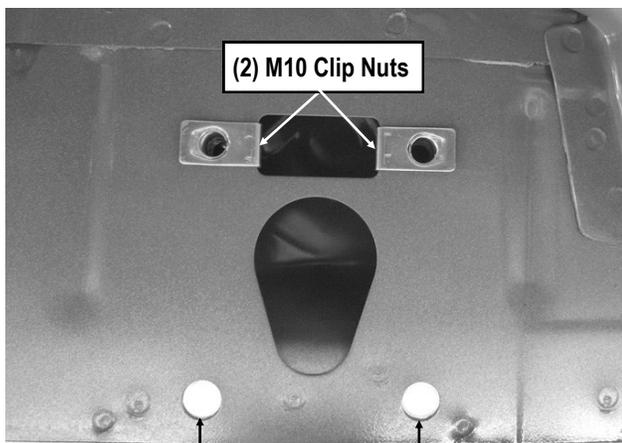
STEP 4

Move to the driver side center mounting location. Repeat **Step 1** to install (1) M10 Clip Nut, (**Figs 8-9**).

Attach (1) Mounting Bracket to the installed M10 Clip Nut with (1) M10X1.5-30 Hex Bolt, (1) M10 Lock Washer and (1) M10 Flat Washer; to the pinch weld with (1) M10X1.5-30 Hex Bolt, (1) M10 Lock Washer, (2) M10 Flat Washers and (1) M10 Hex Nut. Do not fully tighten hardware at this time. **Note:** Front Mounting Bracket and Center Mounting Bracket are universal.



(Fig 8) Driver Side Center Mounting Location (Example)

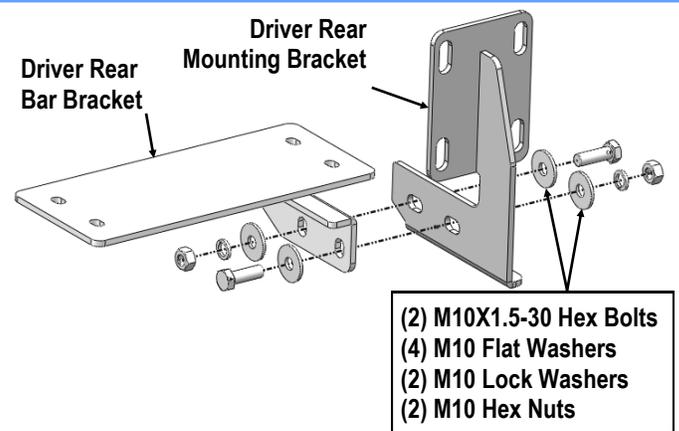


(Fig 9) Insert (2) M10 Clip Nuts

STEP 5

Move to the driver side rear location. Assemble (1) Driver Rear Mounting Bracket and (1) Driver Rear Bar Bracket with (2) M10X1.5-30 Hex Bolts, (2) M10 Lock Washers, (4) M10 Flat Washers and (2) M10 Hex Nuts, (**Fig 10**). Do not fully tighten hardware at this time.

Then, repeat **Step 2-5** to install the assembled driver side rear Brackets. Do not fully tighten hardware at this time.



(Fig 10) Driver Rear Brackets Assembly

STEP 6

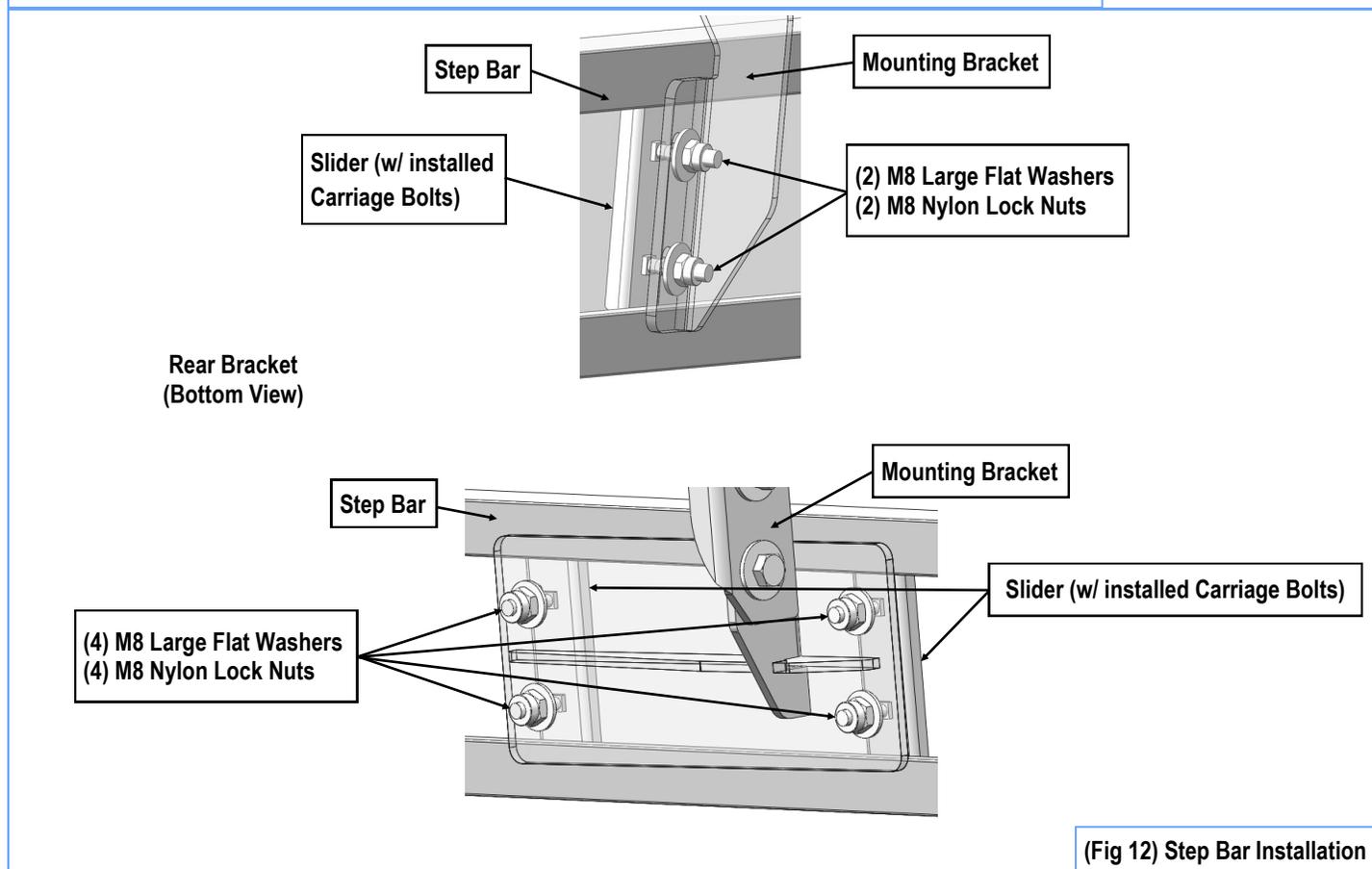
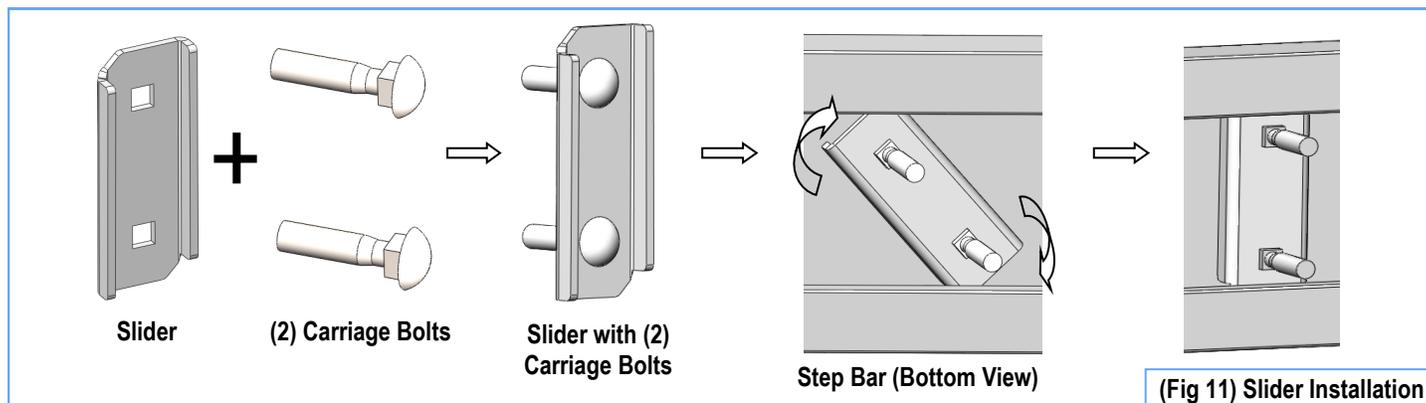
Once all (3) Driver side mounting brackets are installed, then proceed to the Step Bar installation. (**Figs 11 & 12**)

- (1) Select (1) Slider and (2) M8X1.25-35mm Carriage Bolts;
- (2) Install (2) M8X1.25-35mm Carriage Bolts in (1) Slider.
- (3) Slide the Slider (with carriage bolts) to the **Step Bar**.
- (4) Repeat to install the other (2) sliders 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 (8) M8 Large Flat Washers and (8) M8 Nylon Lock Nuts and (4) Sliders, (**Fig 12**). Do not fully tighten hardware at this time.

Note: The Sliders are packed with the Step Bars.

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

Repeat **Steps 2-6** for the other side Step Bar installation. **The 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.