



# INSTALLATION MANUAL

## Level of Difficulty

Easy

This is the second of two manuals required to complete this installation. The first manual is included with your mounting brackets.

## Parts List

- |   |                                             |
|---|---------------------------------------------|
| 1 | Driver / left AscentStep™ running board     |
| 1 | Passenger / right AscentStep™ running board |
| 8 | Mounting plate                              |

Attachment hardware is supplied with the mounting brackets. Hardware quantities will vary depending on the vehicle application.

## Tools Required

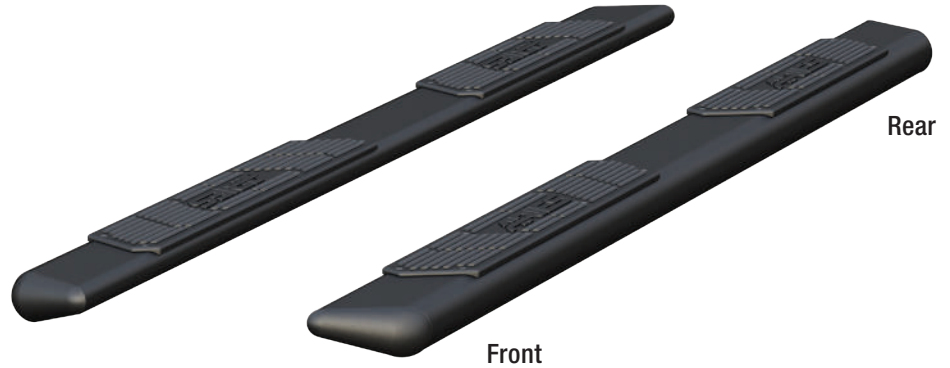
Ratchet set	Torque wrench
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## Torque Specifications

	Metric	SAE
	M6 bolt	3 ft-lbs.
	M8 bolt	7 ft-lbs.
	M10 bolt	16 ft-lbs.
	M12 bolt	28 ft-lbs.
	1/4" bolt	3 ft-lbs.
	5/16" bolt	7 ft-lbs.
	3/8" bolt	16 ft-lbs.
	7/16" bolt	20 ft-lbs.
	1/2" bolt	28 ft-lbs.

Use above torque setting unless otherwise noted

## Product Photo



## Notes and Maintenance

Before you begin installation, read all instructions thoroughly.

Proper tools will improve the quality of installation and reduce the time required.

To protect the product, wax after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.

For polished, gloss and other smooth finishes, polish may be used to clear small scratches and scuffs on the finish.

Mild automotive detergent may be used to clean the product. Do not use dish detergent, abrasive cleaners, abrasive pads, wire brushes or other similar products that may damage the finish.

Refer to the table to the left when securing hardware during the installation process to help prevent damage to the product or vehicle.

## Product Registration

CURT Group stands behind our products with industry leading warranties. You can help us continue to improve our product line and help us understand your needs by registering your purchase by visiting:

At CURT Group, customer is king. We value your feedback and we use that information to make improvements on our products. Please, take a minute and let us know how we are doing.

### Step 1

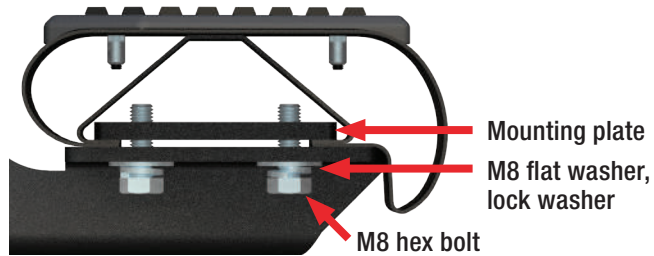
Place the mounting plates into the track on the running board.

Carefully place the running board onto the mounting brackets.

Slide the mounting plates along the track to align with the mounting brackets on the vehicle.

Secure the running board to the mounting brackets using two M8 hex bolts, two lock washers and two flat washers.

**Note:** The number of mounting brackets may vary based on application. Use one mounting plate per bracket.



### Step 2

At this time, adjust the running board to the desired location.

With the running board in position, it is recommended to tighten all brackets to the vehicle first, followed by the running board connections.

For recommended torque specifications, refer to the table on page 1.

### Step 3

Repeat all steps for the passenger side of the vehicle.

Congratulations on the installation of your new ARIES AscentStep™ running boards.

With the running boards installed, periodic inspections should be performed to ensure all mounting hardware remains tight.

To protect your investment, see the 'Notes and Maintenance' section on the first page of this installation manual.





# INSTALLATION MANUAL

## Parts List

1	Driver / left side bar / running board
1	Passenger / right side bar / running board
4	VersaTrac™ mounting bracket, universal
1	VersaTrac™ mounting bracket, driver side, front
1	VersaTrac™ mounting bracket, passenger side, rear
12	Hex bolt, M8 (S)
12	Flat washer, M8 (S)
12	Lock washer, M8 (S)
12	Hex bolt, M8 (B)
12	Flat washer, M8 (B)
12	Lock washer, M8 (B)
12	Hex nut, M8 (B)
6	Hex bolt, M10
6	Flat washer, M10
6	Lock washer, M10
6	Flat washer, M12
6	Lock washer, M12
6	Hex nut, M12
6	T-bolt, M12 tab
6	Bolt retainer, plastic
1	Spacer plate

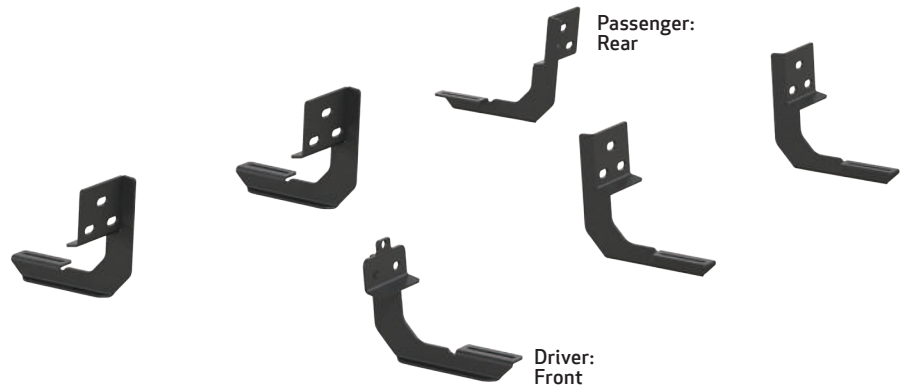
(S) = Silver hardware

(B) = Black hardware

## Level of Difficulty

Easy

## Product Image



## AdvantEDGE™



## RidgeStep™



## Tools Required

Ratchet	Socket, 13mm
Torque wrench	Socket, 14mm
Utility knife	Socket, 17mm
Level	

## Torque Specifications

METRIC	M6 bolt	3 ft.-lbs.
	M8 bolt	7 ft.-lbs.
	M10 bolt	16 ft.-lbs.
	M12 bolt	28 ft.-lbs.
SAE	1/4" bolt	3 ft.-lbs.
	5/16" bolt	7 ft.-lbs.
	3/8" bolt	16 ft.-lbs.
	7/16" bolt	20 ft.-lbs.
	1/2" bolt	28 ft.-lbs.

Use above torque setting unless otherwise noted

## Notes and Maintenance

Before you begin installation, read all instructions thoroughly.

Proper tools will improve the quality of installation and reduce the time required.

For chrome powder coat, polish may be used to clear small scratches and scuffs on the finish. Mild soap may be used also to clean the product.

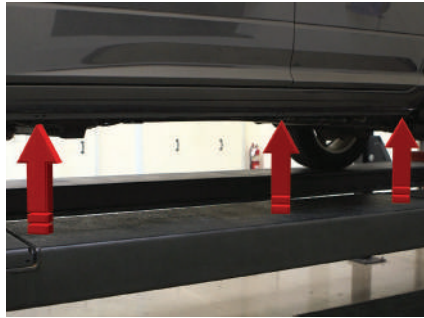
For black finishes, mild soap may be used to clean the product.

Refer to the table to the left when securing hardware during the installation process to help prevent damage to the product or vehicle.

## Step 1

Starting on the driver side, locate the three mounting tabs along the bottom edge of the vehicle.

Locate the front mounting point.



## Step 2

Using a utility knife, cut and remove the tape plug covering the third mounting point for the front mounting bracket.

**Note:** If vehicle is 2009 - 2015, there may not be a support bracket (indicated by the red arrow) at this location. In this case, use the provided spacer plate between the driver-side front mounting bracket and the rocker panel.



## Step 3

Insert an M12 T-bolt plate into the opening. Slide a plastic bolt retainer over the thread of the bolt to hold the bolt in place.

Place the front driver-side bracket onto the vehicle and secure the top portion with an M12 lock washer, flat washer and hex nut.

Snug the hardware, but do not fully tighten.



#### Step 4

Finish securing the front mounting bracket to the vehicle by inserting two silver M8 hex bolts, lock washers, flat washers into the bottom holes of the mounting bracket.

**Note:** On vehicles not equipped with M8 threaded inserts, align the M10 nut on the M12 T-bolt plate with either hole location on the bracket. Secure using an M10 hex bolt, lock washer and flat washer.



#### Step 5

Locate the middle mounting location and one of the universal mounting brackets.

Insert an M12 T-bolt plate into the top mounting position. Slide a plastic bolt retainer over the thread of the bolt to hold the bolt in place. Place the mounting bracket over the stud and secure with an M12 flat washer, lock washer and hex nut.

Secure the bottom of the bracket with two silver M8 hex bolts, lock washers and flat washers. Snug the hardware, but do not fully tighten.

**Note:** On vehicles not equipped with M8 threaded inserts, align the M10 nut on the M12 T-bolt plate with either hole location on the bottom of the bracket. Secure using an M10 hex bolt, lock washer and flat washer.



#### Step 6

Locate the rear mounting location and repeat step 5 to secure one of the remaining universal brackets to the rear location on the driver side.



## Step 7

Repeat step 5 for the front, middle and rear mounting locations on the passenger side. The front and middle locations will use universal brackets.

**Note:** The rear passenger-side bracket is not universal and is identified with a notch cut into the back of the bracket as shown.



## If installing RidgeStep™ running boards, skip to Step 9A

### Step 8A - AdvantEDGE™ Side Bars

Carefully place the side bar onto the mounting brackets.

Ensure the outer edge of the side bar is lined up with the outer edge of the mounting brackets.

Locate the round slots on the base of the side bar.

Insert a pair of black M8 hex bolts into the rail slots for each bracket.

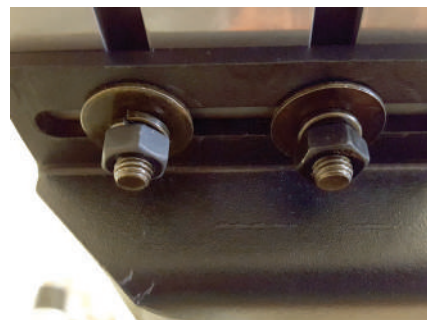


### Step 8B - AdvantEDGE™ Side Bars

Slide the bolts down the rail so that two bolts are positioned for each bracket.

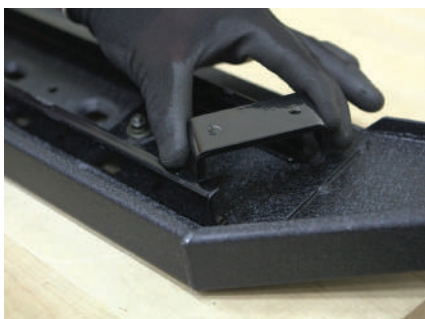
Carefully lift the side bar up and move the bolts as necessary so they are in line with the slots on the mounting brackets.

Secure the side bar to the brackets using black flat washers, lock washers and M8 hex nuts. Snug the hardware, but do not fully tighten. Continue to step 10.



### Step 9A - RidgeStep™ Running Boards

Slide the three C-shaped track mounting brackets into the rail slots.



### Step 9B - RidgeStep™ Running Boards

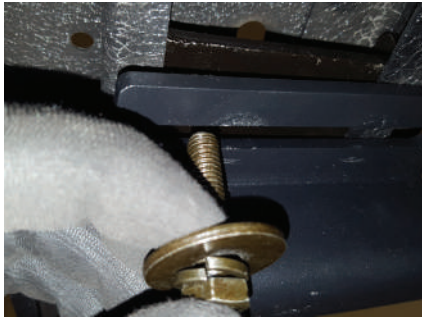
Carefully place the running board onto the mounting brackets.

Align the C-shaped track mounting brackets with the mounting brackets on the vehicle.



### Step 9C - RidgeStep™ Running Boards

Attach the C-shaped track mounting brackets to the mounting brackets using black M8 hex bolts, lock washers and flat washers.



### Step 10

At this time, adjust the side bar / running board to the desired location.

With the side bar / running board in position, it is recommended to tighten all brackets to the vehicle first, followed by the side bar / running board connections.

For recommended torque specifications, refer to the table on page two.



### Step 11

Repeat steps 8 through 10 to install the side bar / running board to the brackets on the passenger side of the vehicle.

Congratulations on the installation of your new ARIES AdvantEDGE™ side bars / RidgeStep™ running boards.

With the side bars / running boards installed, periodic inspections should be performed to ensure all mounting hardware remains tight.

To protect your investment, see the 'Notes and Maintenance' section on the second page of this instruction manual.

