

# **INSTALLATION MANUAL**

## Level of Difficulty

Easy

**Product Photo** 

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<sup>™</sup> 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

#### **Torque Specifications**

Metric	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.
SAE	3/8" bolt	16 ft-lbs.
0,	7/16" bolt	20 ft-lbs.
	1/2" bolt	28 ft-lbs.
Use above torque setting unless otherwise noted		

Rear Front

#### **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

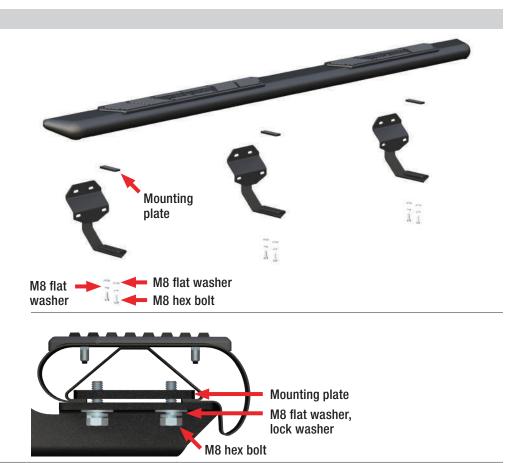
Place the mounting plates into the track on the running board.

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.

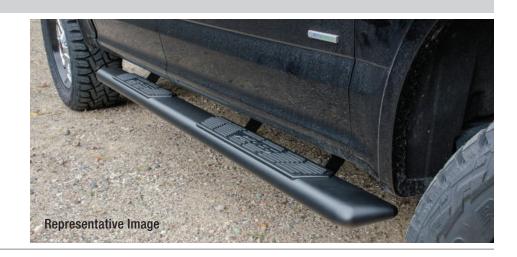
# Step 3

Repeat all steps for the passenger side of the vehicle.

Congratulations on the installation of your new ARIES AscentStep<sup>™</sup> 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.





Parts List		
1	Driver / left side bar / running board	
1	Passenger / right side bar / running board	
4	VersaTrac <sup>™</sup> mounting bracket, universal	
8	Clip nut M8	
16	Hex bolt, M8 (S)	
16	Flat washer, M8 (S)	
16	Lock washer, M8 (S)	
8	Hex nut, M8 (S)	
8	Hex bolt, M8 (B)	
8	Flat washer, M8 (B)	
8	Lock washer, M8 (B)	
8	Hex nut, M8 (B)	
(S) = Silver hardware (B) = Black hardware		

<b>Tools Req</b>	uired
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Ratchet	Socket, 13mm
Torque wrench	Socket, 16mm
Level	Wrench, 17mm

# Level of Difficulty

Easy

# **Product Image**







<b>Torque Specifications</b>		
0	M6 bolt	3 ftIbs.
METRIC	M8 bolt	7 ftIbs.
ΛET	M10 bolt	16 ftIbs.
2	M12 bolt	28 ftlbs.
	1/4" bolt	3 ftlbs.
	5/16" bolt	7 ftlbs.
SAE	3/8" bolt	16 ftIbs.
07	7/16" bolt	20 ftlbs.
	1/2" bolt	28 ftlbs.

# 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.

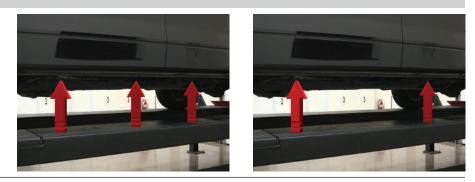
For black finishes, mild soap may be used to clean the product.

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.

This installation will use the first and third mounting tabs.



# Step 2

Starting at the front driver-side mounting location, insert two M8 clip nuts into the rectangular hole and align them over the adjacent round holes.

Place a bracket onto the vehicle and secure the top portion with two silver M8 hex bolts, lock washers and flat washers.

Snug the hardware, but do not fully tighten.





# Step 3

Finish securing the front mounting bracket to the vehicle by inserting two silver M8 hex bolts and flat washers from the bottom side of the bracket and secure with two silver M8 lock washers, flat washers and hex nuts on the top side.



# Step 4

Repeat steps 2 and 3 to install the rear bracket over the second mounting tab location from step 1.



# If installing RidgeStep<sup>™</sup> running boards, skip to Step 6A

# Step 5A - AdvantEDGE<sup>™</sup> 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 two black M8 hex bolts into each slot, sliding them towards the front mounting bracket.





## Step 5B - AdvantEDGE<sup>™</sup> 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 7.





# Step 6A - RidgeStep<sup>™</sup> Running Boards

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





# Step 6B - RidgeStep<sup>™</sup> Running Boards

Carefully place the running board onto the mounting brackets.

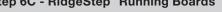
Align the C-shaped track mounting brackets with the mounting brackets on the vehicle.





#### Step 6C - RidgeStep<sup>™</sup> Running Boards

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







# Step 7

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 8

Repeat steps 1 through 7 on the passenger side of the vehicle.

Congratulations on the installation of your new ARIES AdvantEDGE™ side bars / RidgeStep<sup>™</sup> 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.

