

### Parts List

|    |                                 |
|----|---------------------------------|
| 1  | Driver / left running board     |
| 1  | Passenger / right running board |
| 6  | Mounting bracket, universal     |
| 6  | Nylock nut, M8 - 1.25mm         |
| 12 | Hex bolt, M8 - 1.25 x 25mm      |
| 3  | U-bolt, M8                      |
| 18 | Flat washer, M8                 |
| 12 | Lock washer, M8                 |
| 12 | Clip nut, M8                    |
| 3  | Plastic bolt retainer, M10      |
| 3  | Bolt plate, M10                 |
| 3  | Flat washer, M10                |
| 12 | Hex bolt, M8 (B)                |
| 12 | Flat washer, M8 (B)             |
| 12 | Lock washer, M8 (B)             |
| 3  | Nylock nut, M10 ( B)            |

(B) = Black hardware

### Tools Required

|                  |                      |
|------------------|----------------------|
| Ratchet          | Socket, 13mm         |
| Torque wrench    | Socket, 17mm         |
| Drill            | Level                |
| Drill bit, 1/16" | Flathead screwdriver |
| Drill bit, 3/8"  | Marker               |

### Torque Specifications

| METRIC   | Torque Specifications |             |
|----------|-----------------------|-------------|
|          | 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

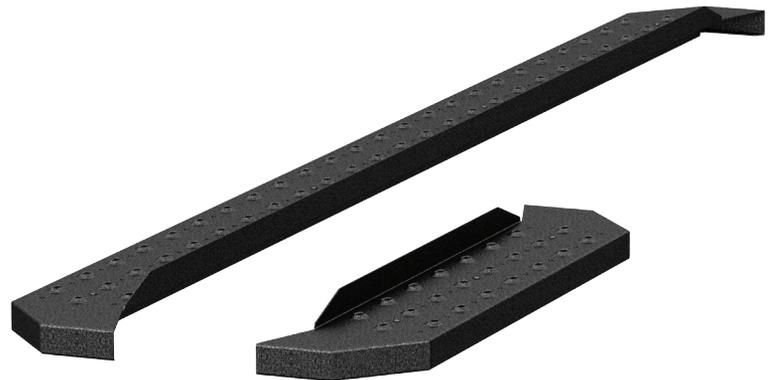
### Level of Difficulty

Easy



Scan for helpful install tips

### Product Image



### Notes and Maintenance

Before you begin installation, read all instructions thoroughly.

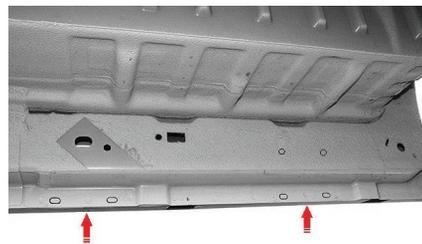
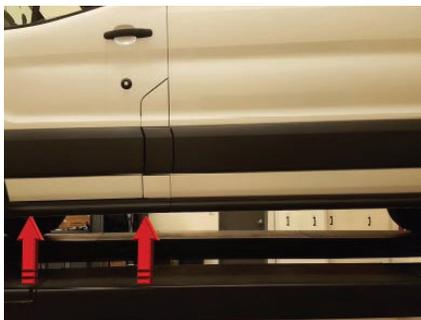
Proper tools will improve the quality of installation and reduce the time required.

For 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 two mounting locations along the bottom edge of the vehicle body.



### Step 2

Position the first mounting bracket behind the rib in the pinch weld as indicated.

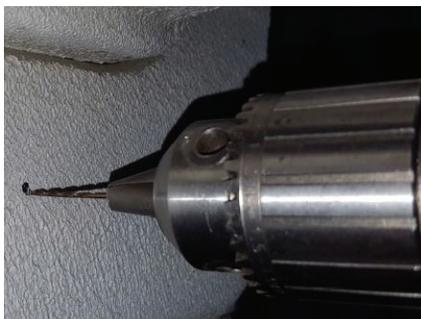
With a marker, place a dot in the center of the two outside mounting slots in both the top and bottom mounting locations.



### Step 3

Using a 1/16" drill bit, drill a pilot hole in each of the marked spots followed by the full sized 3/8" holes in each location.

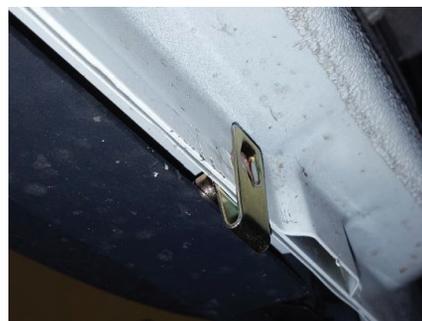
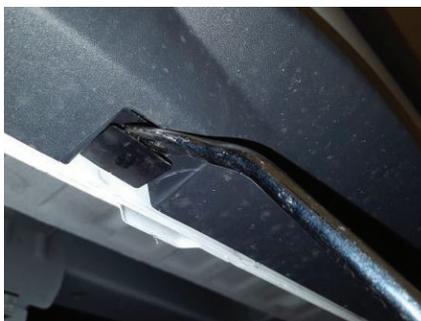
**WARNING:** Do not drill through the welds in the pinch weld. Slide the bracket forward or rearward to move the slots away from the factory spot welds. Do not drill into or through the outer plastic rocker panel cover.



### Step 4

Pull back the plastic trim after undoing the push pins. Using a flathead screwdriver, pry the push pins apart, but not off.

Insert clip nuts over the drilled holes in the pinch weld between the plastic trim and rocker panel.



### Step 5

Insert a U-bolt into the top two drilled holes as shown.



### Step 6

Attach the top of the bracket using two M8 flat washers and nylock nuts.

Secure the bottom of the bracket by threading an M8 hex bolt, lock washer and flat washer through the bracket and into the clip nut installed in step 5.



### Step 7

To install the driver-side rear bracket, insert an M10 bolt plate into the slot in the rocker panel. Secure the bolt plate with a plastic bolt retainer to prevent it from falling into the rocker panel.

While holding the bracket in place over the 10mm stud, mark the two lower slot locations on the rocker panel.

Secure the top of the bracket to the M10 stud with an M10 flat washer and nylock nut.

Repeat step 5 to install clip nuts over the lower drilled holes and secure with two M8 hex bolts, lock washers and flat washer.



### Step 8

Moving to the passenger side of the vehicle, identify the front bracket location by identifying the slot in the rocker panel.

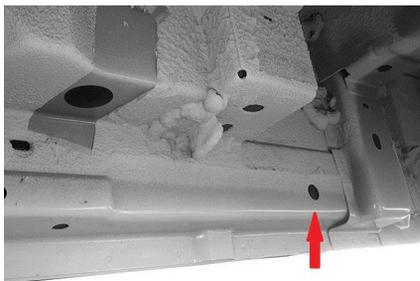
Repeat step 7 to install the passenger-side front bracket with an M10 bolt plate in the top location and M8 hex bolts and clip nuts in the lower location.



### Step 9

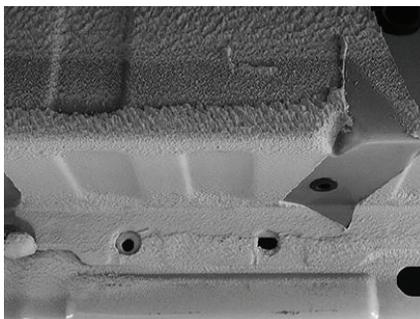
Locate the rear passenger-side bracket mounting point by identifying the rear slot in the rocker panel.

Repeat step 7 to install the passenger-side front and rear brackets with an M10 bolt plate in the top location and M8 hex bolts and clip nuts in the lower location.



### Step 10

For the middle two brackets, start by aligning the top slots in the brackets with the holes in the rocker panel. Mark the lower mounting locations and follow steps 3 through 6 to drill the lower mounting locations and install the brackets.



### Step 11

Slide the four C-shaped track mounting brackets into the rail slots on the passenger-side running board and two on the driver-side running board.



### Step 12

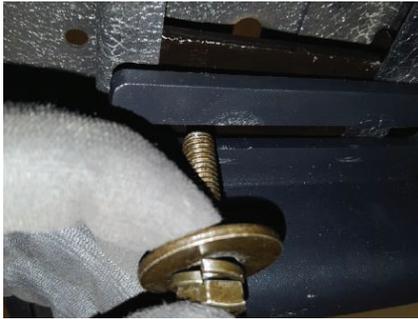
Carefully place the running board onto the mounting brackets.

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



### Step 13

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



### Step 14

Repeat steps 3 and 4 and install the bracket with silver M8 lock nuts and flat washers on the bottom, and a silver M10 lock nut and flat washer on the bolt plate.



### Step 14

Repeat steps 11 through 13 on the driver side of the vehicle.

Congratulations on the installation of your new ARIES RidgeStep™ 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 instruction manual.

