

This is the first of two manuals required to complete this installation. The second manual is included with your side bars / running boards.

## Level of Difficulty

Moderate

Installation difficulty levels are based on time and effort involved and may vary depending on the installer level of expertise, condition of the vehicle and proper tools and equipment.

## Parts List

Qty	Description
1	Mounting bracket, front
2	Mounting bracket, rear
1	Rocker support bracket
18	Hex bolt, M8
8	Lock washer, M8
22	Flat washer, M8
10	Lock nut, M8
7	Long nut plate, M8
1	Short nut plate, M8

## Tools Required

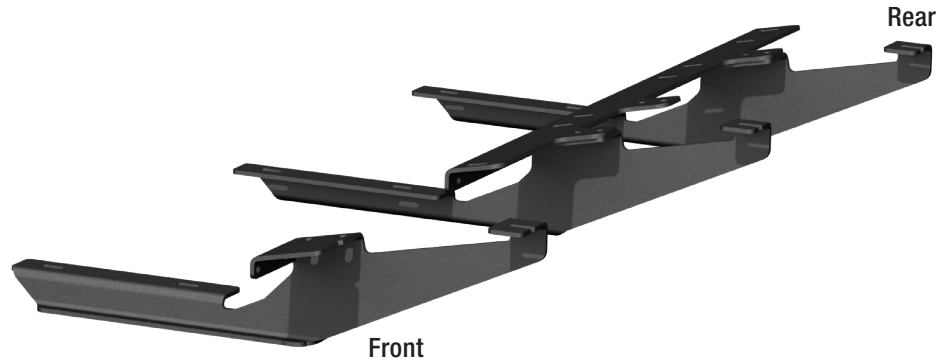
Ratchet	Drill
Torque wrench	Drill bit, 1/8"
Socket, 13mm	Drill bit, 11/32"
Socket extension	Wrench, 13mm

## Torque Specifications

M8 bolt	20 ft-lbs.
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Use above torque setting unless otherwise noted

## Product Photo



## NOTICE

Visit [www.luvernetruck.com](http://www.luvernetruck.com) for a full-color copy of this instruction manual, as well as helpful videos, guides and much more!

Before you begin installation, read all instructions thoroughly.

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

Periodic inspection of your product should be performed to ensure all hardware and / or components remain secure.

To help prevent damage to the product or vehicle, refer to the specified torque specifications when securing hardware during the installation process.

## Maintenance

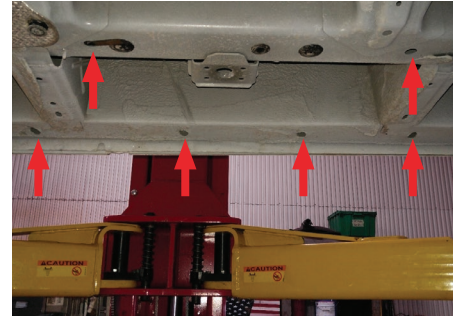
Mild automotive detergent may be used to clean the product. Do not use dish detergent, abrasive cleaners, abrasive pads, wire brushes or other similar products that may damage the finish.

## Product Registration and Warranty

LUVERNE stands behind our products with industry-leading warranties. To get copies of the product warranties, register your purchase or provide feedback, visit: [warranty.curtgroup.com/surveys](http://warranty.curtgroup.com/surveys)

### Step 1

Locate and remove the eight hole plugs on the bottom side of the rocker panel and vehicle frame rail.



### Step 2

In the front mounting location, insert a short M8 nut plate into the rocker panel, and a long M8 nut plate into the frame.



### Step 3

Hold the front mounting bracket in place and mark the two holes in the inside of the pinch seam.

Using a 1/8" drill bit, drill a hole through the pinch weld. Then, use the 11/32" drill bit to enlarge the hole.



### Step 4

Attach the front mounting bracket using two M8 screws, lock washers and flat washers in the locations from Step 2, and two M8 screws, flat washers and lock nuts in the holes drilled in Step 3.

Snug the hardware, but do not fully tighten.



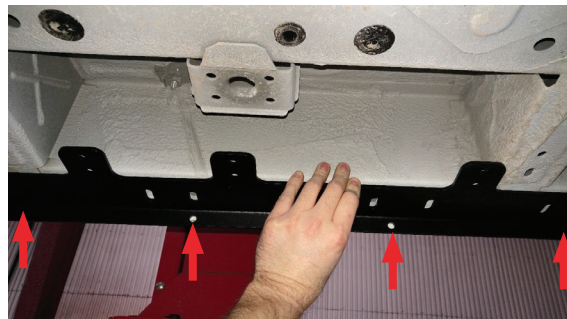
### Step 5

Insert a long nut plate into the next four holes in the rocker panel, and the two holes in the vehicle frame.



### Step 6

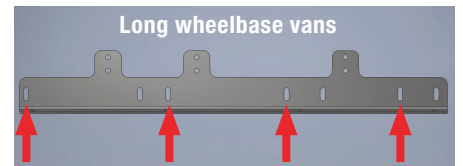
Hold the rocker support bracket in place and mark the two holes in the inside of the pinch seam. Using a 1/8" drill bit, drill a hole through the pinch weld, then use the 11/32" drill bit to enlarge the hole.



### Step 7

Attach the rocker support bracket using four M8 screws, lock washers, and flat washers in the locations from Step 5, and two M8 screws, flat washers, and lock nuts in the holes drilled in Step 6. Leave loose at this time.

**Note:** Short wheelbase vans will use the 1st, 2nd, 5th, and 7th hole in the rocker support bracket, long wheelbase vans will use the 1st, 3rd, 4th, and 6th locations.



### Step 8

Attach the two rear mounting brackets to the support brace using an M8 bolt, two flat washers and a lock nut in each location.

Attach to the vehicle frame using an M8 bolt, lock washer and flat washer.

Snug the hardware, but do not fully tighten.

**Note:** Short wheelbase vans will use the 2nd and 3rd mounting locations. Long wheelbase vans will use the 1st and 3rd locations.

Attach your running board to the brackets using the instructions and hardware supplied with your boards.

#### NOTICE

To complete the installation, refer to the manual included with your running boards / side steps.

