

HandiRamp®

Since 1958

Cargo Van Ramp Installation Instructions

PARTS INCLUDED:

- 1 – HandiRamp Cargo Van Ramp
- 6 – 3/8" x 2.5" hex bolts
- 6 – 3/8" locking nuts
- 6 – 3/8" x 7/8" flat washers
- 6 – 3/8" x 2" fender washers

Note: depending on your van model, you may have to purchase different size bolts to ensure the bolt completely goes through the van floor.



TOOLS NEEDED:

- 1 – electric drill with a 3/8" drill bit
 - 1 – permanent marker (for marking holes)
 - 1 – wrench
 - 1 – socket wrench
- Number of people needed: 2

If you have questions during any point of the installation process, please give our ramp experts a call at 800-876-7267, as they will be happy to assist you with any part of the installation.

INSTALLATION INSTRUCTIONS

Before installing your HandiRamp Cargo Van Ramp, start with a "dry fit" (ramp placed in the desired position but not mounted) to ensure that the ramp will properly fit in your van before drilling any holes.



Clear the cargo area of your van. Ensure that there are no obstructions beneath the van in order to allow you to drill holes to mount the ramp.



If your cargo van has a spare tire located under the cargo area, remove the tire before starting the installation process.



Lift the HandiRamp cargo van ramp into the van opening. This will require at least two people.



Once the cargo van ramp is resting where it will be installed, make sure that there is clearance on all sides of the van ramp.



There must be at least two inches of clearance from the top of the ramp to the van ceiling in order for the ramp to deploy properly. (If not, contact us to purchase a ramp with a shorter length.)



There should be at least 4.5 inches of clearance on each side of the CVR ramp. Also confirm that the van door is able to close all the way without contact with the ramp.



Remove the cargo van ramp from the van and prepare the tools and parts required for installation.



Mark drill holes with a marker (needs mark for spare tire access). You will need 3 holes in the front and 3 holes in the back.



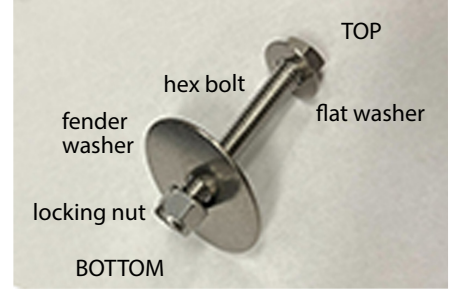
Once you have confirmed that the location of the drilled holes, begin drilling all holes using a 3/8" drill bit. The drilled holes should go completely through the van floor.



Confirm that the holes are clean and ready to receive the bolts that hold the cargo van ramp in place during usage.



Drill a large hole through the base plate if it is blocking access to a system to lower the spare tire.



Follow this bolt pattern to secure the ramp into your van.



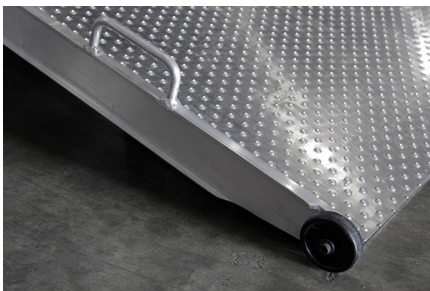
Place a bolt with a flat washer through each of the drilled holes. Secure the bolt with the fender washer and locking nut using a socket wrench



Check to make sure that the ramp is still straight and level during the tightening process to ensure that the ramp will deploy fully.



Test the ramp by making the initial deployment. Use the handles as their placement was designed for ergonomic efficiency and safety.



The built-on caster wheels minimize the effort of deploying the ramp and allow you to roll the ramp out smoothly.



For 1,500 lb capacity ramps only: adjust the center legs using the threaded axles so that all legs touch the ground evenly.

Raise the spare tire up (if needed) once all the bolts are tightened and the ramp is in place.

Your HandiRamp Cargo Van Ramp is now successfully installed.