

**Installation**

**Preparation**

**Components**



# Rover Vans Accessory Rack Installation Instructions

For Ram ProMaster, passenger rear door

Installation Time:  
1.5 - 2 Hours

Questions?

Contact us at [info@rovervans.com](mailto:info@rovervans.com) or (773)-732-4233

# Components

- \* Lay out all components on a clean work surface. \*  
Check to make sure all pieces that are accounted for and undamaged.



1. Accessory Rack
2. Lower Hinge Bracket
3. Upper Hinge Bracket
4. Latch Bracket
5. Door Strap
6. Door Strap Brackets
7. Latch Bracket Spacer
8. MOLLE Panels
9. Latch Spacer



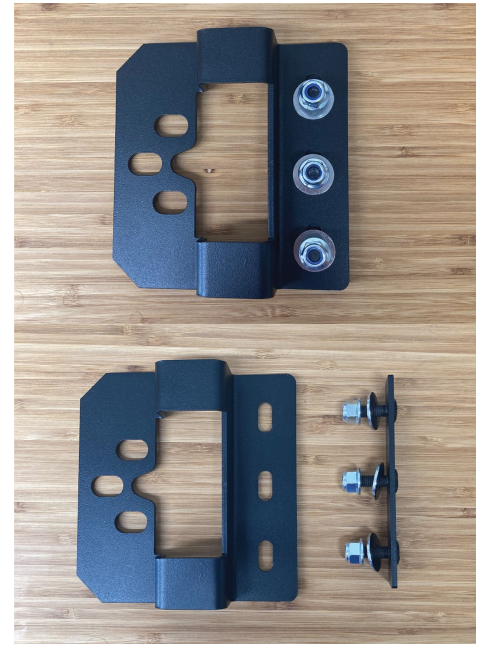
## Tools Needed

- 13mm Wrench
- T35 Torx Bit
- Allen Key Set
- Power Drill and 3/8" bit
- Deburring Tool

# Preparation

1

Take the Upper, Lower, and Latch Brackets. Unscrew the nuts from the bolt plate to separate these pieces from the Upper and Lower Hinge Brackets. Next, unscrew the nuts from the Latch Bracket, but leave the bolt plate attached.



2

Have a friend hold up the door while you unbolt the upper hinge from the door. These bolts use a T35 Torx bit. **Be extremely careful with these bolts! They can strip and crossthread very easily.**

3

Insert the Upper Hinge Bracket through the door hinge before using the bolts that were removed in step 2 to secure the bracket to the hinge. Ensure the bracket is not touching the outside face of the door, then **carefully** tighten the bolts. Repeat steps 2 and 3 to install the Lower Hinge Bracket.



## Preparation

4

If your van does not have a **spacer under the striker plate**, skip to step 6. If you do have a spacer, remove the door panel, and remove the bolts holding the latch in place. After that, place the Latch Spacer between the latch and the door, lining up the bolt holes.



5

With the Latch Spacer now in place, re-bolt the factory bolts back into place.

6

After the Hinge Brackets are installed, loosely bolt the Accessory Rack into place.



# Installation



7

While a friend holds up the Accessory Rack, attach the Latch Bracket to the Rack. Then, mark the holes in the Latch Bracket on the door.

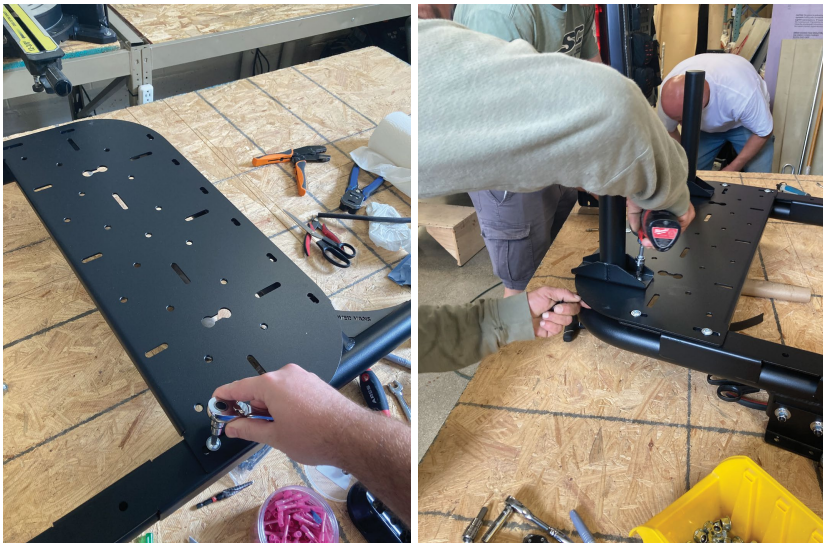
8

Remove the Accessory Rack from the doors. Then, using a 3/8" drill bit, drill through the marked holes. After, deburr the holes and apply a rust-resistant paint.



9

Before bolting the rack to the door, add any MOLLE Panels and Accessories. The panels attach with the bolt holes on the perimeter of the Accessory Rack, and accessories will attach to the Rack or the Panels.



# Installation

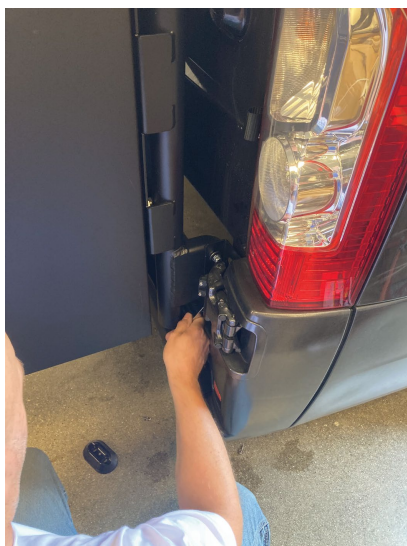
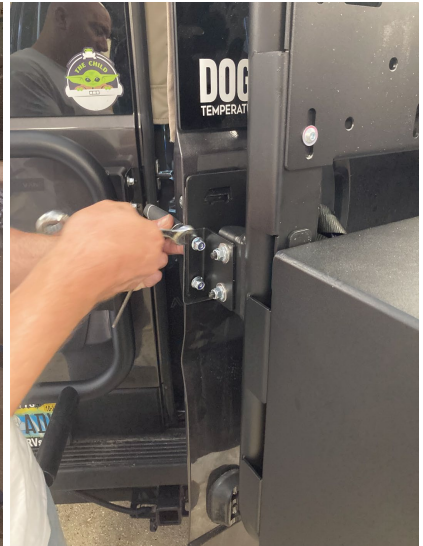


**10**

While a friend holds up the Accessory Rack, loosely attach the rack to the Upper and Lower Hinge Brackets.

**11**

Put the Latch Bracket Spacer in line with the holes drilled for the Latch Bracket on the outside of the door. Then using an allen key and 13mm wrench, tighten the Latch Bracket on top of the spacer.



**12**

Go back over the bolts on the Latch, Upper Hinge, and Lower Hinge brackets to tighten down to its final position.

# Installation

13

Take the Flat Door Bracket and loop the strap through the gaps in the middle. After, use the bolts and nuts to secure the bracket into the holes in the door.



14

Take the Bent Door Bracket and loop the strap through the gap on the back of the bracket. After, use the bolts and nuts through the front of the bracket to secure the bracket into the threaded holes in the door frame.



Now you are ready for adventures with your new Accessory Rack!