

Installation Instructions for Adjustable Panel Bed System 144 Sprinter

General Notes

- Complete adjustable panel bed system with panels and mounting rails.
- Please read all instructions thoroughly before starting installing this product.

Parts List

- (2) #61999-51-40-B 144 Mounting Rails for Driver & Passenger Sides (universal)
- (32) #60951-501 #14x1-1/2 PHP SMS SELF-DRILLING BLACK OXIDE SCREWS
- (2) Rubber strip for top of bed rails (reduces vibration)
- (2) 24" Adjustable Bed Panels
- (1) 16" Adjustable Bed Panel

Tools Needed

- Measuring Tape
- Power Drill w/Phillips Screw Driver

Recommend Items

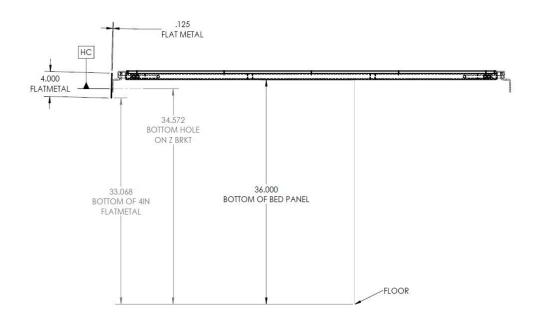
Panel Bed Wall Brace Kits for mounting 36"-38" #61999-75-02-100 or 43"-45" # 61999-75-02-200 high (mounts to the inside of your van walls to give you extra bracing to secure mounting rails).

Installation

 Start by measuring the correct height for your panel. Depending on the height of your bed additional wall bracing may be needed. RB Components sells complete bracing kits just for this type installation if needed. These can be found on our website at https://rbcomponents.com/collections/wall-brace-kits.



Example of Bed Height For 36" Height:



2) Now that you established the correct height of mounting your panel bed you will need to measure from the floor to bottom bend of the bed mounting rail as shown. (The bottom bend is a good reference to the bottom of the bed when mounted on the rails. The picture shown would leave clearance under the bed at 38").

Picture shown is for reference ONLY:



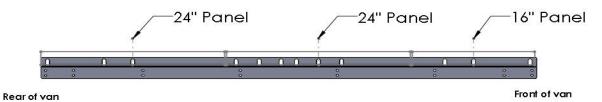
3) The bed mounting rail should be mounted to the most rear part of the side walls. Use the #14x1-1/2 PHP SMS SELF-DRILLING BLACK OXIDE SCREWS and power screw driver to secure the bed mounting rails to the sides of the van.



4) With rails securely mounted to the walls the last thing to do is to install the rubber padding strip that goes on top of each of the rails.



5) Each rail has a series of locking holes for the bed panels. The 2- 24" panels will go towards the rear of the van with the 16" panel towards the front.



View Shown: rail mounted to driverside wall

6) When loading the panels onto the mounting rail, make sure the locking pins are pulled back allowing the bed to be placed over the rail. Pull the bed apart so that each side of the bed is on all the way onto the bed mounting rails and release the pins so they align with the locking holes in the rail.





Installation is now complete. If you have any further questions on this or any other RB Components product please feel free to reach us directly (562) 802-1200