



# INSTALLATION GUIDE

## PROMASTER DIY BED BRACKET KIT

PM0302B



### TOOLS REQUIRED (NOT INCLUDED)

- |                 |                   |
|-----------------|-------------------|
| + IMPACT DRIVER | + 3/8" DRIVER BIT |
| + TAPE MEASURE  | + 3/8" SOCKET     |
| + MARKER        | + 7/16" SOCKET    |
| + LEVEL         | + 1/8" DRILL BIT  |

### INSTALL INFO

TIME TO INSTALL THIS PRODUCT: 1 HOUR

Additional help is suggested for a few of the install steps.

### BEFORE YOU START

Please inspect the product and packaging upon delivery to ensure there are no issues and that all parts and hardware are accounted for.

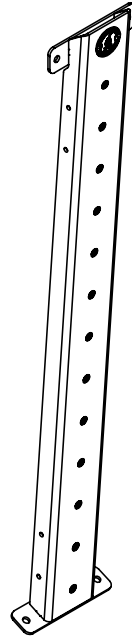
Contact us ASAP if anything is missing at:  
[support@flatlinevanco.com](mailto:support@flatlinevanco.com)

# BEFORE YOU START

All Flatline Van Co products must be properly assembled and secured before attaching to your vehicle. Improper attachment could result in an automobile accident, and could cause serious bodily injury or death to you or to others involved. You are responsible for assembling and securing Flatline Van Co products to your vehicle, checking the mounting points and attachments prior to use, and regularly inspecting the products for wear and or damage. We always recommend you use a professional to install any aftermarket accessories to your vehicle. If you have no mechanical experience and are not thoroughly familiar with the installation procedures, you must have the product installed by a professional installer or other qualified persons. The responsibility is yours and must be taken seriously for everyone's safety.



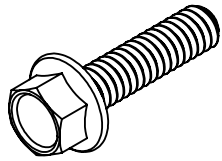
# PACKAGE CONTENTS



BED BRACKET

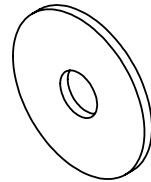
QTY: 4

# HARDWARE



1/4-20 X 1 FLANGED HEX HEAD  
SCREW

QTY: 8



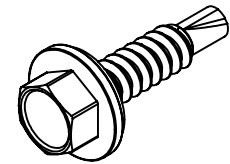
1/4 SCREW X 1 O.D. OVERSIZED FLAT  
WASHER

QTY: 8



1/4 SCREW X 0.09375 SPACER

QTY: 8



1/4 X 1 HEX HEAD WITH SEALING  
WASHER DRILLING SCREW

QTY: 16

TOOLS REQUIRED FOR THIS STEP: + MEASURING TAPE  
+ MARKER

## STEP | 01 LAYOUT AND INSTALL PREP

**1.1 Make Rear Mark:** Measure **4.5 Inches** from the structural sheet metal along the **Rear Pillar** forward and make a vertical mark on the **Window Ledge** (FIG 1).

**1.2 Make Front Mark:** Measure **54.5 Inches** from the same rear starting point toward the front of the van and make a second mark (FIG 2).

**NOTE -** *The distance between these two marks (center-to-center of the bracket mounting points) should be exactly 50 Inches.*

**1.3 Repeat:** Perform these measurements on both the driver and passenger sides of the van.



FIG 1



FIG 2

TOOLS REQUIRED FOR THIS STEP: + 3/8" SOCKET  
+ MEASURING TAPE

## STEP | 02 INSTALL DIY BED BRACKETS

**2.1 Align Rear Bracket:** Align the outer edge of the bracket with your **4.5-Inch Mark** and drive a **1/4" Self Drilling Screw** into place (FIG 3).

**NOTE** - For some installations it is easier to mark your hole locations and drill an **1/8" Pilot Hole** before driving the self drilling screws.

**2.2 Align Front Bracket:** Align the inside edge of the bracket with your **54.5-Inch Mark** and drive a **1/4" Self Drilling Screw** into place (FIG 4).



FIG 3



FIG 4

TOOLS REQUIRED FOR THIS STEP: + 3/8" SOCKET  
+ MEASURING TAPE

## STEP | 02 INSTALL DIY BED BRACKETS

**2.3 Confirm Alignment and Secure Brackets:** Hold the bracket firmly against the top flange of the window cavity to ensure it is square (**FIG 5**). Double-check your alignment, and then install the remaining screws.

**NOTE -** Verify the centerline measurement of 50" top and bottom (**FIG 6**). Cross squaring is a good idea as well.



FIG 5



FIG 6

TOOLS REQUIRED FOR THIS STEP: + 7/16" WRENCH OR SOCKET

## STEP | 04 RAIL-TO-VAN INSTALL

### FVC BED BRACKETS

**4.1** See mounting slots highlighted in **FIG A**. These are designed to accommodate 1/4-20 screws for use when attaching FVC Bed Rails to your FVC Bed Bracket System.

**4.2** Select desired height of bed.

**NOTE** - The width range for rail install is roughly 68.5" - 74.5" measured wall-to-wall. This translates to a height range of roughly 30" - 58" from the floor

**4.3** Raise bed rails up to Bed Brackets, align mounting slots to corresponding pem nut locations and secure bed rails to brackets using the 1/4-20 Screws, Flat Washers and Spacers provided in the **FVC Promaster Bed Bracket Kit (FIG B)**.

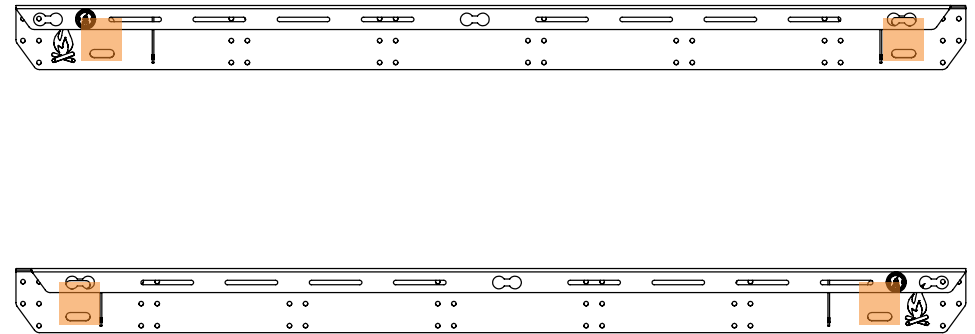


FIG A



FIG B

# GET OUT AND EXPLORE!

## + LEAVE US A REVIEW

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Happy with your new FVC product? We would love to hear (and see) from you! Head to the product page and click "Leave Review." Add a short review and upload a few photos to be showcased on the product page.

## + SHARE YOUR PICS

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We love seeing how our customers use their FVC products and following along with your adventures. Tag us in your photos with: @flatlinevanco or send them to us via email. We love posting customer pictures in our feed!

## + NEED ANY HELP?

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If you are having any issues with your product, please reach out, and we will make it right. FVC is a company of van and outdoor enthusiasts that design and use our own products, so we want you to be as stoked on your new parts as we are!



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