



FVC UN1118B Rear Storage Box Installation Guide

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TOOLS REQUIRED

(NOT INCLUDED)

- + RATCHET
- + MEASURING TAPE
- + MARKER
- + 9/16" SOCKET
- + 5MM ALLEN WRENCH

- + 9/16" WRENCH
- + 3/8" SOCKET
- + 10MM WRENCH

INSTALL INFO

Additional help is suggested for a few of the install steps. Compatible with all FVC Rear Door Platforms.

TIME TO INSTALL THIS PRODUCT: 1 HOUR

BEFORE YOU START

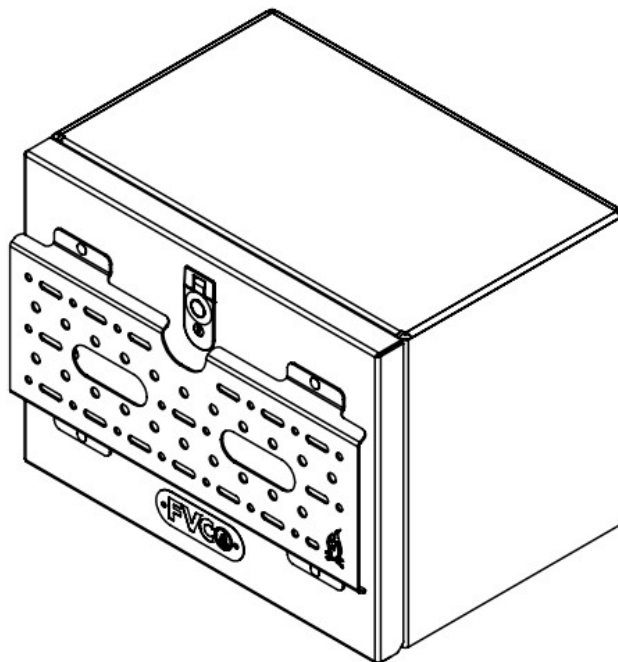
Please inspect the product and packaging upon delivery to ensure there are no issues and that all parts and hardware are accounted for.

Contact us ASAP if anything is missing at: support@flatlinevanco.com

BEFORE YOU START

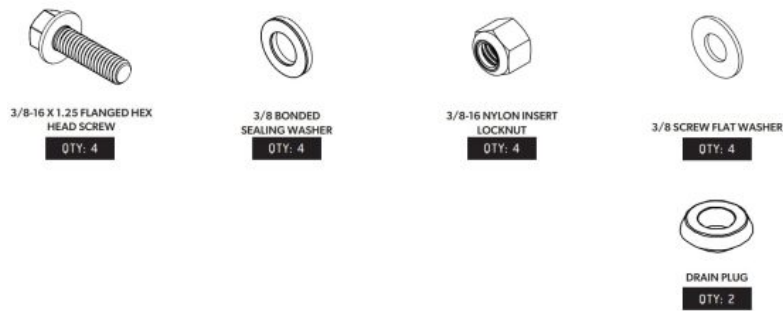
All Flatline Van Co products must be properly assembled and secured before attaching to your vehicle. Improper attachment could result in an automobile accident, and could cause serious bodily injury or death to you or to others involved. You are responsible for assembling and securing Flatline Van Co 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



REAR STORAGE BOX
QTY: 1

HARDWARE



INSTALL

STEP | 01 LAYOUT & INSTALL PREP

The Rear Storage Box is designed to be compatible with FVC Rear Door Platforms, but can be modified for installation with other rear door accessory systems.

The box comes pre-assembled from the factory and ready to bolt on. Find the hardware pack inside and familiarize yourself with the contents.

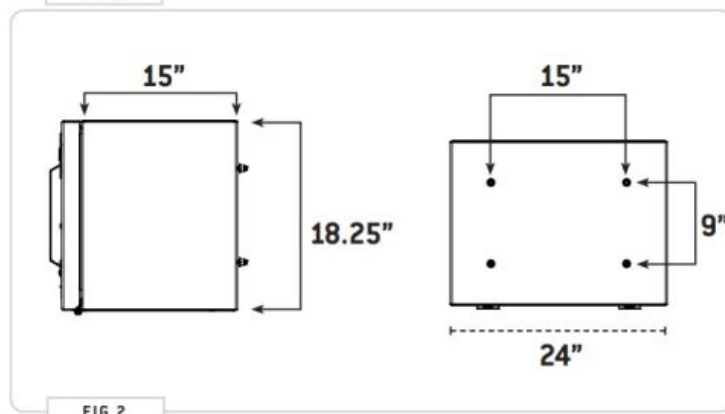
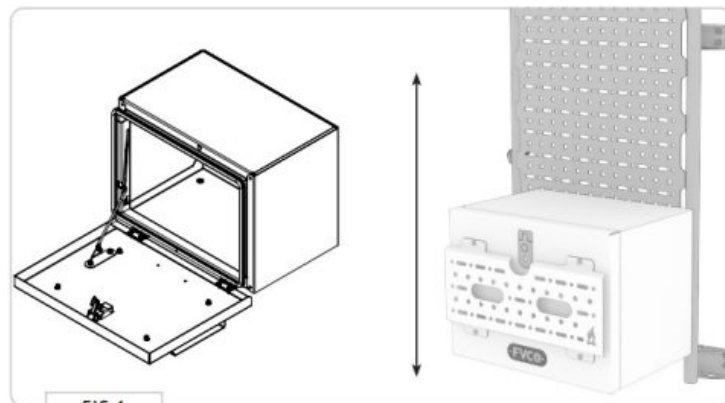
1.1 Dry fit the box to your mounting surface and determine the desired height of install. If you'd rather measure, see FIG 2 for distances between the mounting points.

1.2 If you are using a product other than the FVC Rear Door Platform, mark the back of the box to match your available mounting points and drill out (4) 3/8" holes accordingly. Plug the factory holes with provided hardware.

PRO-TIP: A table or stand of an appropriate height can be very helpful during this install.

PRO-TIP: Masking tape can also be used to mark desired install height.

NOTE – Modifying your Rear Storage Box for mounting to products other than FVC Rear Door Platforms is done at your own risk. If you don't feel comfortable installing this on your own, see our Find a Builder or Upfitter page to locate an approved installer near you.



STEP | 02 BOX TO PLATFORM INSTALL

2.1 Open the door of the box to access the mounting holes.

2.2 Insert (1ea) 3 / 8-16 x 1.25" Flanged Hex Head Screws and 3 / 8" Sealing Washers to the upper mounting holes.

2.3 With help, lift and align top holes with hardware to the desired height of horizontal 3/8" sized slots of the Rear Door Platform.

2.4 Reaching around the platform, attach (1ea) 3 / 8" Flat Washers to the bolt and loosely thread on (1ea) 3 / 8" Nylon Lock Nuts to hold the box in place.

2.5 Release the door by pulling out the Downstay Rod from the rail as shown in FIG 4.

2.6 Insert (1ea) 3 / 8-16 x 1.25" Flanged Hex Head Screws and 3 / 8" Sealing Washers to the lower mounting holes.

2.7 Reaching around the platform, attach (1ea) 3 / 8" Flat Washers to the bolt and loosely thread on (1ea) 3 / 8" Nylon Lock Nuts to hold the box in place.

2.8 Verify positioning and tighten down hardware to 20 ft-lbs 2.9 Affix Sealing Plugs to drain holes in the bottom of the box tray.

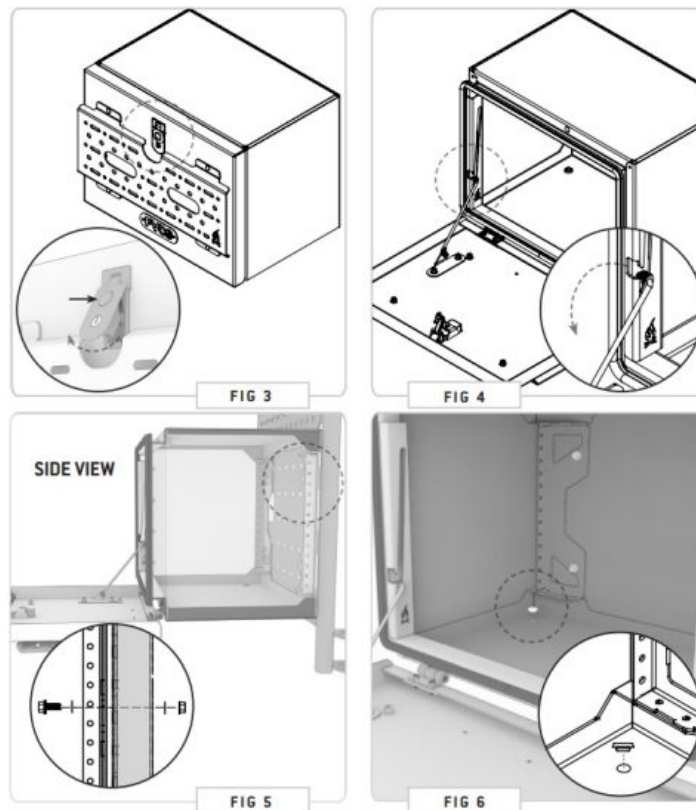
NOTE – The weight limit for items placed on the lower door is 25lbs when in the open position.

TOOLS REQUIRED FOR THIS STEP:

+ RATCHET

+ 9/16" SOCKET

+ 9/16" WRENCH



STEP | 03 DOOR ADJUSTMENTS [AS NEEDED] DOOR HINGES

3.1 The adjustable torque hinges can be adjusted using a 5MM Allen Wrench. Tighten the Hinge Pivot Bolt to increase torque, loosen Hinge Pivot Bolt to decrease torque.

NOTE – We recommend increasing the torque on the lower door hinge. The adjustment helps minimize the door from slamming during opening if accidentally dropped. Tighten hinges equally and test opening to achieve desired feel.

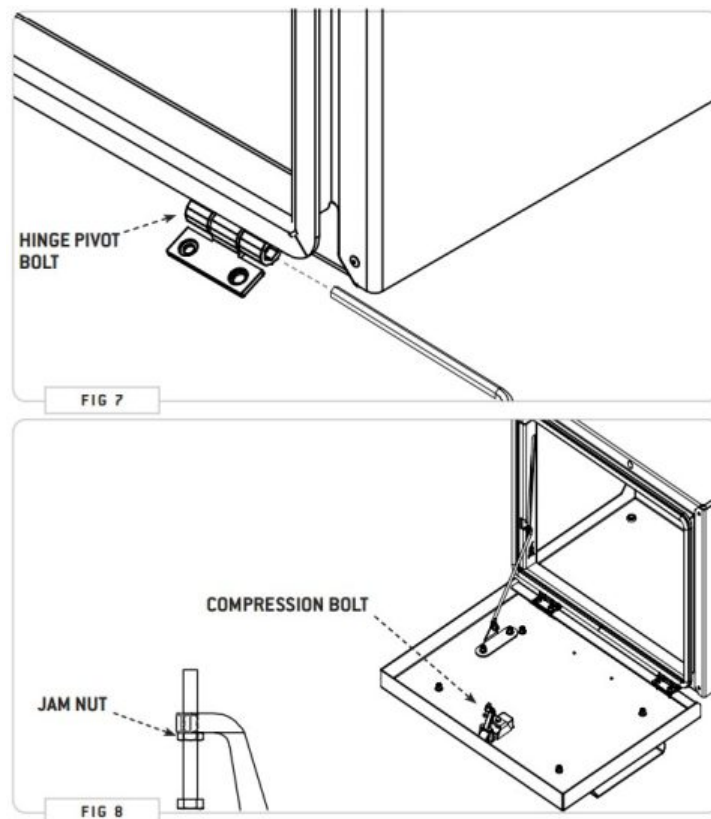
COMPRESSION LATCHES

3.2 Using a 10MM Wrench, loosen the Jam Nut (FIG 8) to adjust the Compression Bolt and retighten the nut when adjustment is complete.

Screw the bolt out to increase seal compression and screw the bolt in to decrease seal compression.

3.3 With both doors closed, test compression and latch function. When adjusted properly, you should be able to feel the latch compress lightly against the seal for a secure hold.

Verify the locking mechanism is working properly and that the release button operates smoothly.



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+ NEED ANY HELP?

If you are having trouble, please reach out to our support team. We are a company of van enthusiasts and use our own products, so we understand your needs.



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SUPPORT@FLATLINEVANCO.COM

[888-667-5576](tel:888-667-5576)

Documents / Resources



[FVC UN1118B Rear Storage Box](#) [pdf] Installation Guide

UN1118B, UN1118B Rear Storage Box, UN1118B, Rear Storage Box, Storage Box, Box

References

- [User Manual](#)

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