

# TRANSIT VAN OPEN FACE UPPER CABINET



## TOOLS REQUIRED (NOT INCLUDED)

- TAPE MEASURE
- + 3/16" DRILL BIT
- RATCHET (OPTIONAL)
- RIVET NUT TOOL
- + 7/16" WRENCH (OR SOCKET) +
- 1/4" MANDREL
- + POWER DRILL
- IMPACT DRIVER

## **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



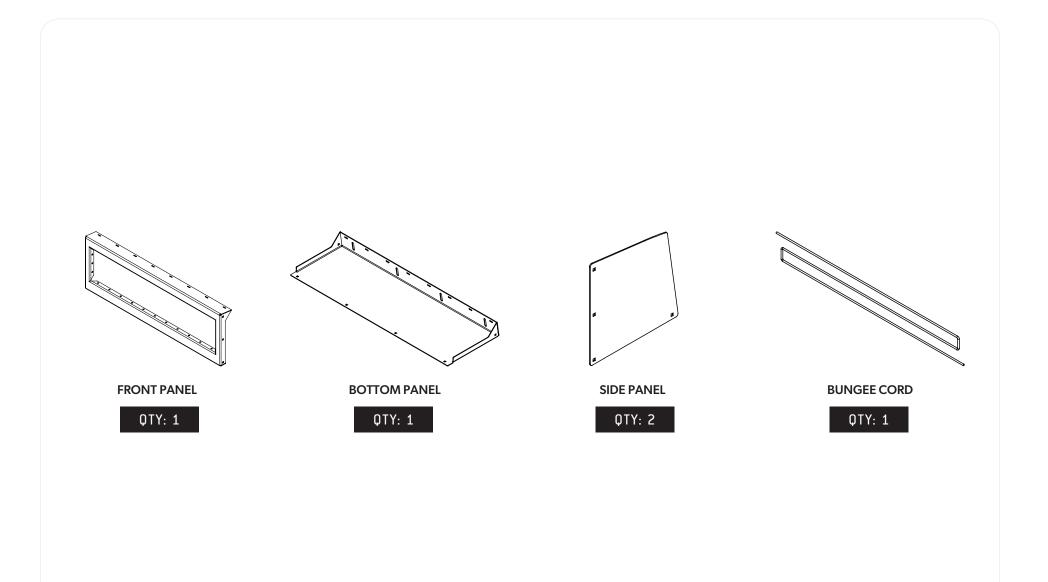
# **BEFORE YOU START**

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.



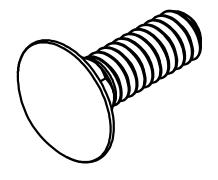


# **PACKAGE CONTENTS**



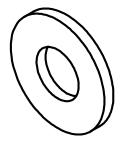


# **HARDWARE**



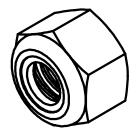
1/4-20 X 0.75 SQUARE NECK CARRIAGE BOLT

QTY: 12



1/4 FLAT WASHER

QTY: 12



1/4 NYLON LOCKNUT

QTY: 12



# INSTALL

TOOLS REQUIRED FOR THIS STEP: + TAPE MEASURE

# STEP | 01 LAYOUT AND INSTALL PREP

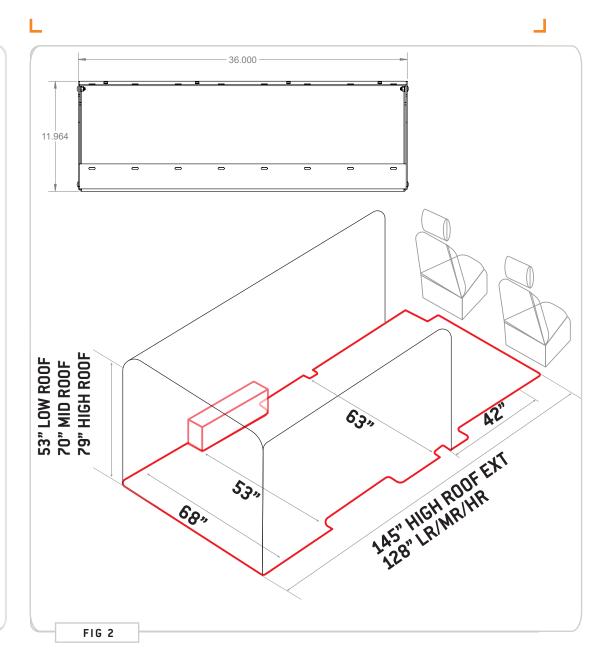
Determining where you'd like to install your cabinet is up to you, however there are some tips that make choosing the location a little easier.

See the diagram in **FIG 1**. Notice the cabinet dimensions and differences in height and length for the available wall space across all Transit Van types.

Take the time to measure your available wall space and layout potential cabinet locations before installing.

**NOTE -** Due to the amount of variability and specific needs of each vehicle, **mounting hardware is not included.** See Step 3 for more details regarding recommended hardware.

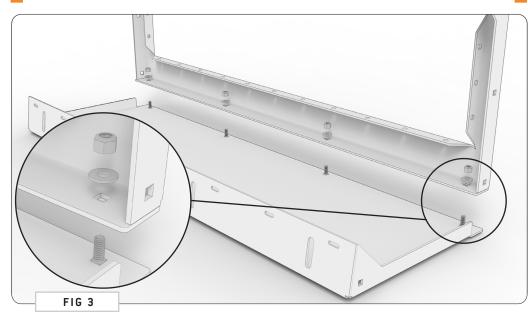
**NOTE -** Removing or drilling through existing wall panels may be necessary.

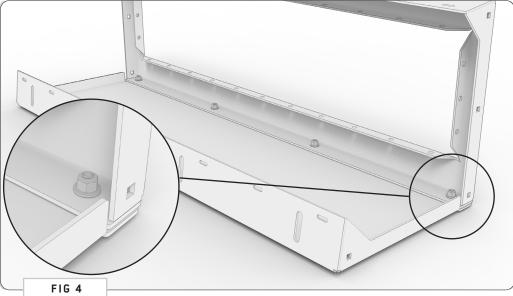




## **STEP | 02 CABINET SHELL ASSEMBLY**

- 2.1 Lay the Bottom Panel down on a soft, flat surface and insert (4) 1/4-20 x 0.75" Carriage Bolts into the slots as shown in FIG 4.
- 2.2 Align square mounting holes of the Front Panel with the carriage bolt studs and attach using (4ea) 1/4" Flat Washers and 1/4" Nylon Locknuts.
- 2.3 Attach Side Panels to assembly using (4ea) 1/4-20 x 0.75" Carriage Bolts, 1/4" Flat Washers and 1/4" Nylon Locknuts.







TOOLS REQUIRED FOR THIS STEP:

#### RIVET NUT METHOD

- POWER DRILL
- + 3/16" DRILL BIT
- RIVET NUT TOOL
- 1/4" MANDREL
- TAPPING SCREWS METHOD

  + POWER DRILL
  - + 3/16" DRILL BIT
  - IMPACT DRIVER
  - + 7/16" SOCKET

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## STEP | 03 MOUNTING TO VAN

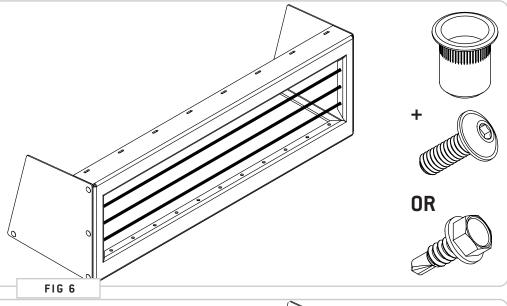
The upper and lower mounting surfaces of the Cabinet have multiple horizontal slots to accept hardware for wherever and however you'd like to install them.

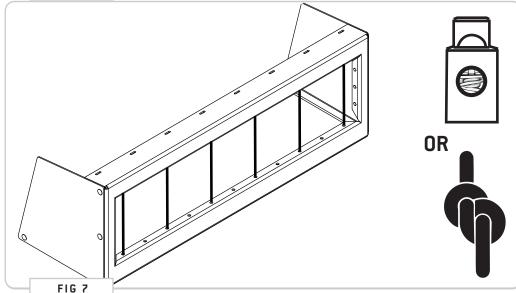
It is recommended to install cabinets securely into the vans structural sheet metal using rivet nuts and screws for maximum performance. Sheet metal screws can also be used in some situations. The slots can accept 1/4" hardware (i.e. 1/4-20 or #12) for your reference.

- **3.1** With help, lift the cabinet to the desired location in the van. Identify which mounting slots will be used for the ceiling and wall mounting hardware.
- 3.2 Mark locations if necessary.
- **3.3** Mount cabinet with desired hardware (not included, see note on Page 5).
- **3.4** There are multiple slots available to accommodate whatever bungee cord pattern best suits your needs. See **FIG 6** and **FIG 7** for just a couple examples.

**PRO-TIP:** Bracing the gaps between these mounting areas with wood or metal firing will provide more surface area for mounting your cabinet to the van.

**NOTE -** You can simply tie off the cord with a double knot or purchase cord locks. The cord is 1/4" (or 6mm) for your reference.







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@flatlinevanco or send them to us via email. We love posting customer pictures in our feed!

#### + NEED ANY HELP?

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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