



# INSTALLATION GUIDE

## SPRINTER VAN NUDGE BAR

SP1106B



### TOOLS REQUIRED (NOT INCLUDED)

- + RATCHET
- + 13MM WRENCH OR SOCKET
- + 5/32" ALLEN WRENCH
- + T45 TORX KEY
- + FLATHEAD SCREWDRIVER
- + LOCTITE

### INSTALL INFO

TIME TO INSTALL THIS PRODUCT: 30 MINUTES

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.

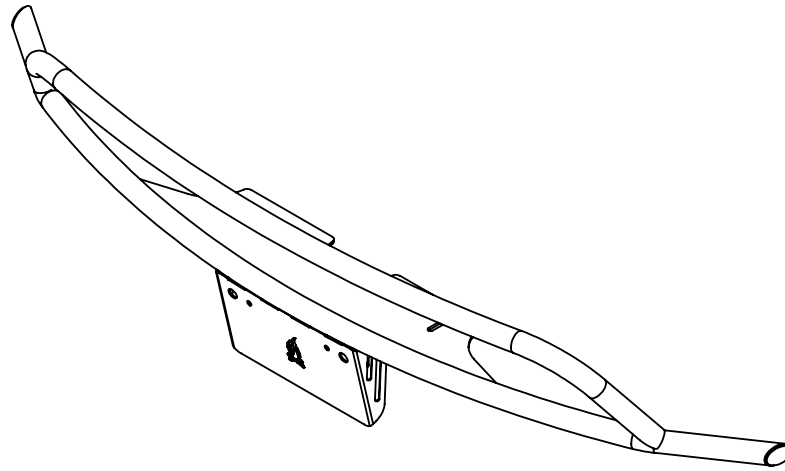
Contact us ASAP if anything is missing at:  
[support@flatlinevanco.com](mailto:support@flatlinevanco.com)

# 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.



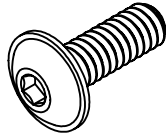
# PACKAGE CONTENTS



**NUDGE BAR**

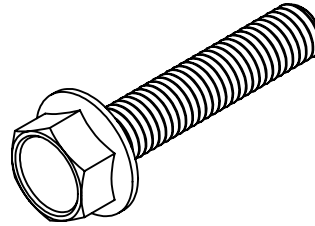
QTY: 1

# HARDWARE



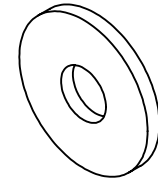
1/4-20 X 0.75 FLANGED BUTTON HEAD HEX  
HEAD SCREW

QTY: 2



M8-1.25 X 40 FLANGED HEX HEAD SCREW

QTY: 2



M8 OVERSIZED FLAT WASHER

QTY: 2

# INSTALL

## STEP | 01 LAYOUT AND INSTALL PREP

**1.1 Removing Factory Bolts:** The first step is to remove the factory bolts on the step portion of your bumper (FIG 1). If there are plastic caps installed, use a **Flathead Screwdriver** to remove them. The bolts themselves require a **T45 Bit** for removal.

**1.2 Removing European Style License Plate Cover (If Applicable):** Some vans come equipped with a European style license plate cover (FIG 2) as opposed to the US-Style Plate Mount (FIG 3), which needs to be removed. Note that while some mount the nudge bar without removing the Euro style plate mount, it can interfere with park sensors if your vehicle is equipped with them.]

**TOOLS REQUIRED FOR THIS STEP:**

- + T45 TORX KEY
- + RATCHET
- + FLATHEAD SCREWDRIVER



FIG 1



FIG 2

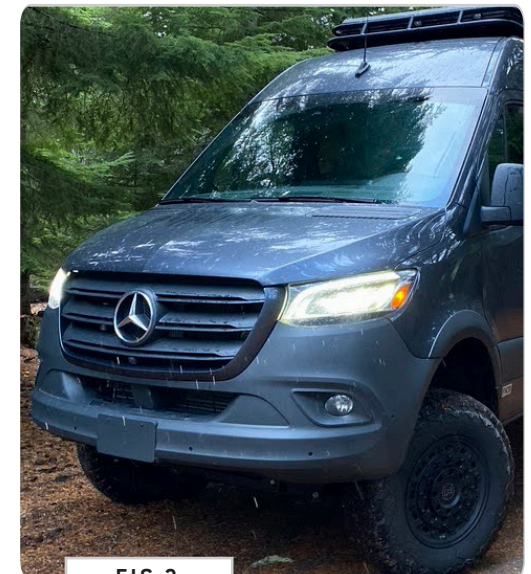


FIG 3



## STEP | 02 NUDGE BAR INSTALL

**2.1 Attaching the Nudge Bar:** Place the Nudge Bar on the front step area (FIG 4), aligning the mounting slots, and thread in the the (2) M8 Bolts with Loctite. The large washer should go underneath the head of the M8 Bolt. Finger-tighten the bolts.

**NOTE -** This is a two-handed operation. It's best to hold the nudge bar down with one hand on the front tube by the mounting bracket and use your other hand to thread the bolts in (FIG 5).

**2.2 Securing the Nudge Bar:** Hold the nudge bar tight against the bumper, ensuring it is centered, then tighten the hardware.

**Note for Vans with Camera Packages:** If your van is equipped with the front view or 360 camera packages, be aware of potential changes in your front view camera's perspective after installing the nudge bar (FIG 6).

**2.3 Attach License Plate (if applicable):** If you wish to run your license plate on the front, install using the provided 1/4-20 Screws and Loctite.

### TOOLS REQUIRED FOR THIS STEP:

- + T45 TORX KEY
- + RATCHET
- + 13MM WRENCH OR SOCKET
- + LOCTITE
- + 5/32" ALLEN WRENCH

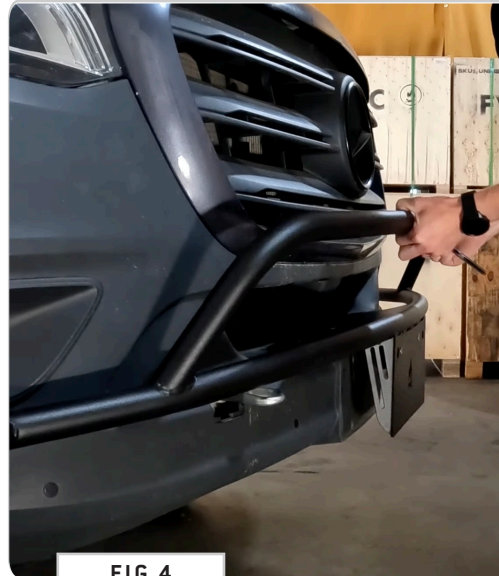


FIG 4

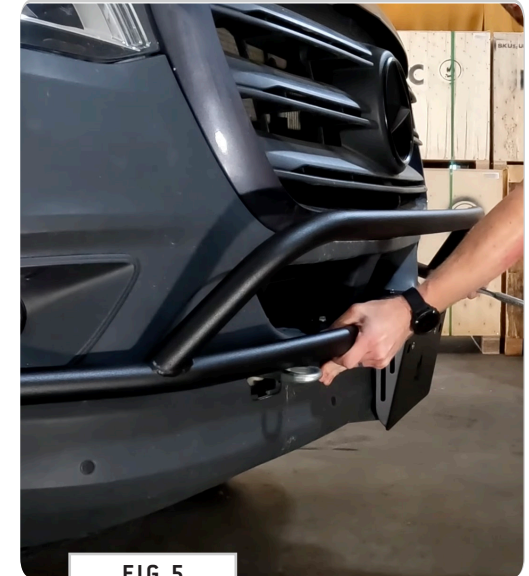


FIG 5



FIG 6

# 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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