



4025-05 – 2007-PRESENT, MERCEDES SPRINTER NCV3, SIDE LADDER, STAND ALONE LOWER MOUNT

Version 1.0

General Notes

- For the most up to date and current instructions, please visit our website at www.vancompass.com
- Please read all instructions thoroughly before starting installing Van Compass products.
- This is a bolt on side ladder mount which can be installed at any point along the side of the van from the back of the front doors to the front of the rear wheel wells.
- This lower mount of this ladder is designed to be used in conjunction with 4025 or 4032 Van Compass side ladder. Refer to those instructions for ladder assembly and installation after this lower mount has been installed.

Parts List

4025-05 – 2007-PRESENT, MERCEDES SPRINTER NCV3, SIDE LADDER, TALL ROOF

- (1) 402505-01 MERCEDES SPRINTER NCV3 SIDE LADDER, STAND ALONE LOWER MOUNT, TOP BRACKET
- (1) 402505-03 MERCEDES SPRINTER NCV3 SIDE LADDER, STAND ALONE LOWER MOUNT, BOTTOM BRACKET
- (6) BCS02-10-SS BUTTON HEAD CAP SCREW, 1/4-20 X 1.0" LONG, STAINLESS STEEL
- (6) FNS-02-20 FLANGE NUT, SERRATED, 1/4-20, CLEAR ZINC
- (6) WFS-02 FLAT WASHER, 1/4" STAINLESS

Tools Needed

- Floor Jack
- Drill with ¼" metal cutting drill bit.
- Level
- Simple hand tools:
 - Basic wrench and socket set:
 - SAE sizes: 7/16"
 - 5/32" Allen wrench / socket bit

Approximate Installation Time

- 30min -1 hour

Installation

- 1) First, determine which location is desired for the ladder to be placed on the side of the van. These instructions document installation of the 4032 side ladder in the rear most position, we recommend mounting it in the rear most position, however positioning of the side ladder can be fitted forward along the van as desired.
- 2) Begin by using a floor jack to position the top bracket of the stand alone lower mount to the pinch seam of the van as shown.
 - a. Note that the side tabs of the bracket should hook around the bottom of the pinch seam. See images below for reference.





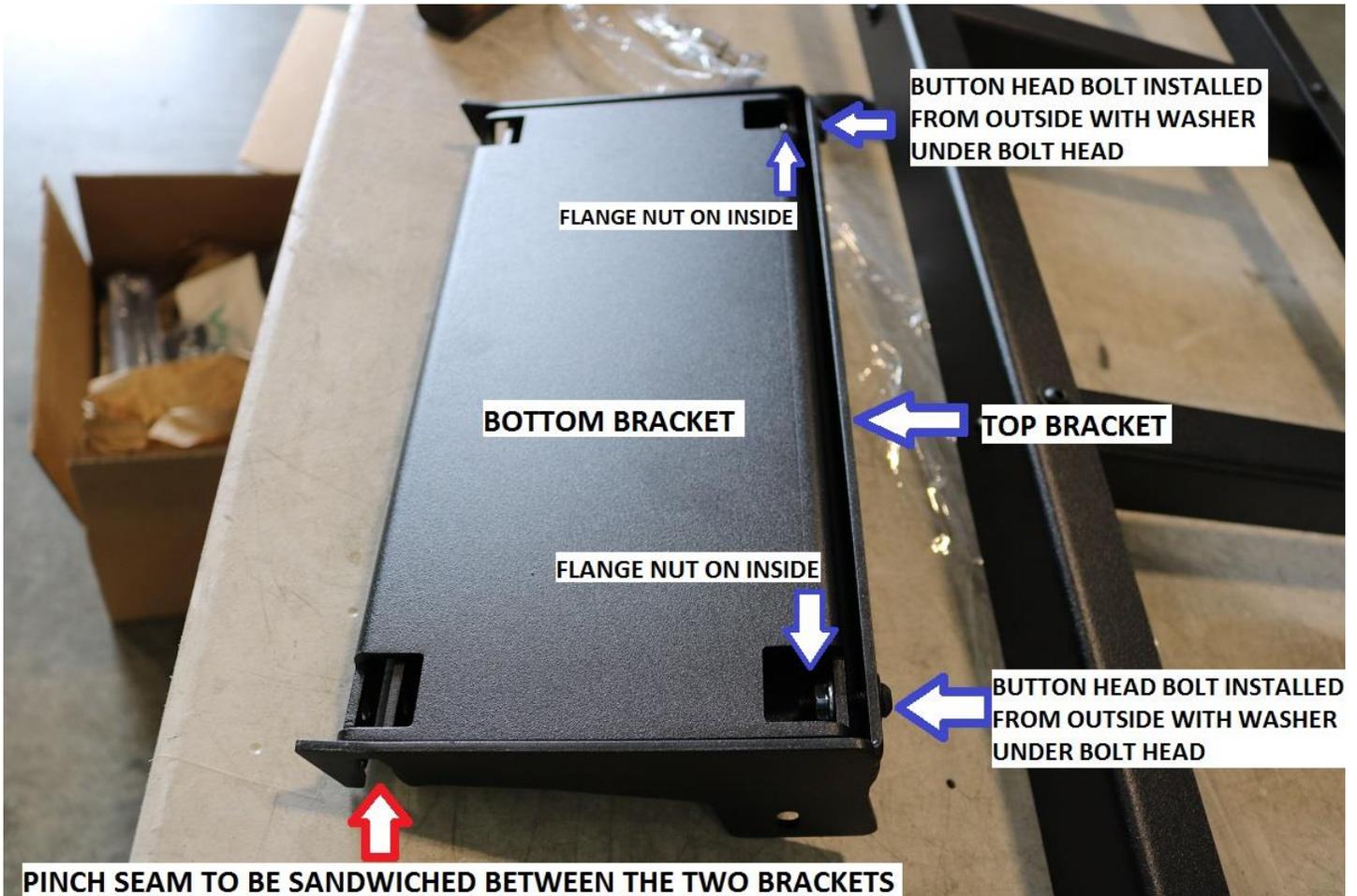
- 3) Use the floor jack to snug the top bracket flush against the bottom of the van, again make sure the side tabs on the bracket are hooked under the pinch seam of the vehicle. Once the bracket is in place, level the bracket as shown and mark the two mounting holes on the inside of the bracket.
 - a. See image below for reference.



- 4) Remove the bracket and drill the two mounting holes with a $\frac{1}{4}$ " drill bit.
 - a. After drilling, paint any exposed areas of metal to prevent corrosion.



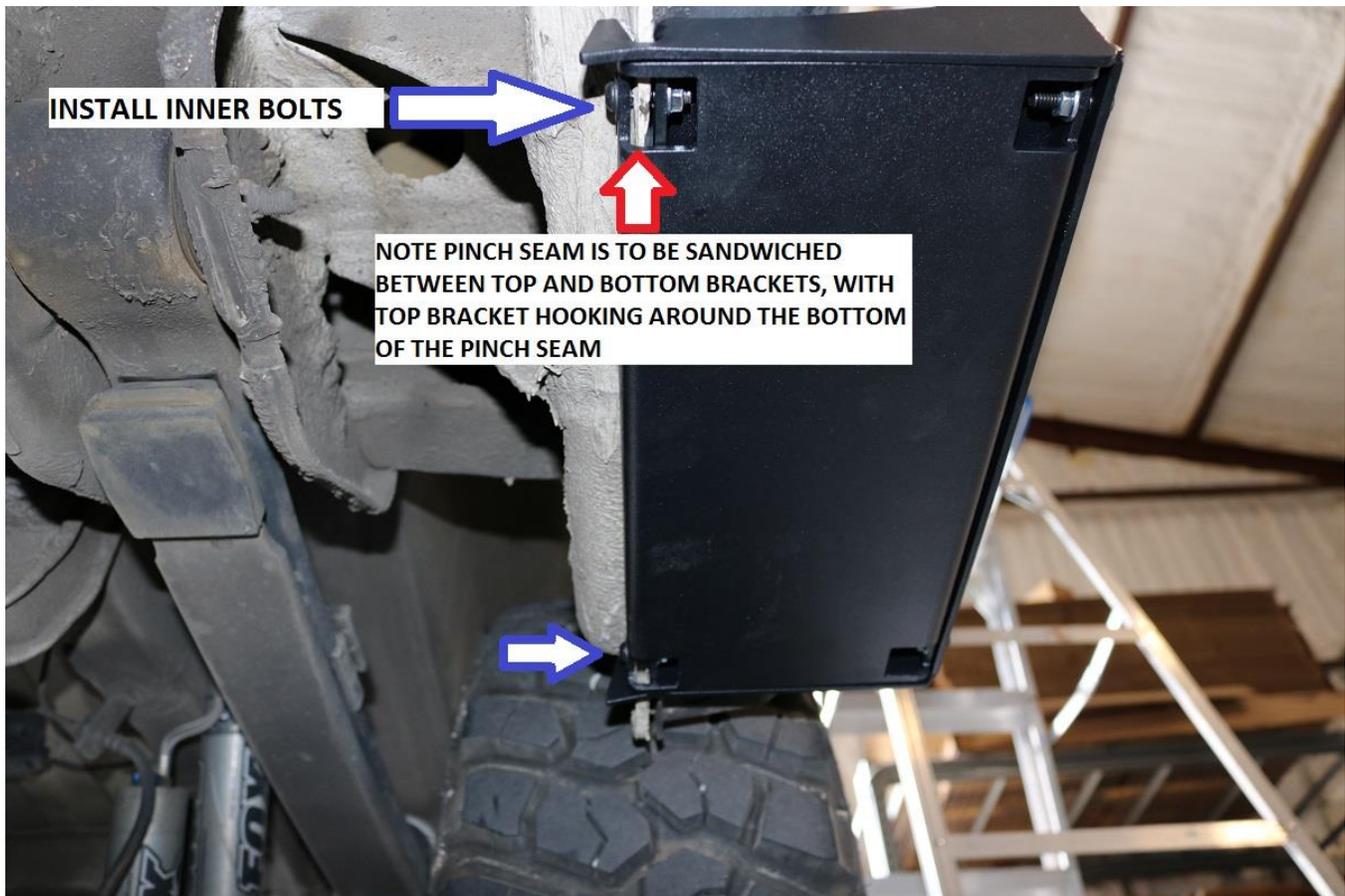
- 5) Assemble the top and bottom bracket together as shown below. Start just the outer bolts but do not tighten them at this time. Just start the nut on the inside of the bracket. Be sure to use a washer under the head of the button head bolt.
 - a. Do not assemble the inner bolts at this time as those need to be installed on the vehicle.
 - b. See below image for reference.



- 6) Position the assembled lower mount onto the floor jack and lift into position. Make sure to sandwich the pinch seam between the top and bottom brackets so the side plates hook under and around the bottom of the pinch seam.



7) Install the inner bolts. Again be sure to use a washer under the head of the bolt.



8) Once the inner bolts are started, snug both inner and outer hardware. Tighten the bolts fully to 80 in-lbs. (9 N.m.)

9) Refer to the 4032 / 4025 ladder instructions for ladder assembly and installation to complete the install. Disregard steps 1-4 of the ladder instructions as they correspond to ladder installation in conjunction with Van Compass Rocker Guards.

Installation is Complete

RELEASE OF LIABILITY

I, the customer, do hereby release and forever discharge Van Compass LLC, their agents, employees, successors and assigns, and their respective heirs, personal representatives, affiliates, successors and assigns, and any and all persons, firms or corporations liable or who might be claimed to be liable, whether or not herein named, from any and all claims, demands, damages, actions, causes of action or suits of any kind or nature whatsoever, whether known or unknown, fixed or contingent, which I now have or may hereafter have or claim to have, as a result of or in any way relating to the following: Parts sold & installed by Van Compass LLC or parts sold & installed by end-user; any parts sold online, any parts sold online or installed by a re-seller, any parts installed by an installation shop.

It is understood and agreed that this payment is made and received in full and complete settlement and satisfaction of the aforesaid actions, causes of action, claims and demands; that this Release contains the entire agreement between the parties; and that the terms of this Agreement are contractual and not merely a recital.

Furthermore, this Release shall be binding upon the undersigned, and his respective heirs, executors, administrators, personal representatives, successors and assigns. This Release shall be subject to and governed by the laws of the State of Idaho.

PRODUCT SAFETY WARNING:

Van Compass LLC strongly recommends the installation of products be done by a certified mechanic. If this does not occur, be certain the person(s) installing the product read, understand and follow all instructions and warnings pertaining to the application before installation. Do not add, alter, or fabricate any factory or aftermarket parts to increase vehicle height over the intended height of the Van Compass LLC product purchased. Mixing component brands is not recommended.

Installation of suspension lift kits or any other lifting kits or devices will raise the center of gravity. For this reason, Van Compass LLC urges that extreme caution be used when encountering driving conditions which may cause vehicle imbalance. Furthermore, the driver's field of vision and judgment will not be as good due to the height of the vehicle. Due to the installation of larger tires, the speedometer will read slower than the actual speed being traveled and more distance will be required to stop the vehicle. It is the owner's responsibility to caution and warn any potential driver of the vehicle about these driving and handling conditions. Van Compass LLC will not be held liable or responsible for damages or personal injuries resulting from the use of lifting devices and or related products. The tires and rims should be changed to sufficiently increase the vehicle's total overall width and stability to help accommodate lifting devices.

Van Compass LLC aftermarket suspension products and accessories modify a vehicle for uses which exceed conditions anticipated by the vehicle manufacturer. The uses include the high performance demands required during off-road. These conditions vary in the degree of extremity and cannot be controlled by the vehicle or product manufacturer. If the components within the suspension system or accessories become worn due to frequent and/or extreme use, the safety and reliability of the vehicle is at risk. The maintenance of aftermarket equipment to ensure the vehicle occupants safety is entirely your responsibility. Do not purchase Van Compass LLC products unless you are willing to accept this responsibility. Do not install any Van Compass LLC suspension products or accessories unless you feel competent at installing the product without causing present or future injury to yourself or other vehicle occupants; seek an authorized installation center.

Most states have some type of law limiting vehicle height. The amount of lift allowed, and how the lift can be achieved, varies greatly. Several states offer exemptions for farm and commercial registered vehicles. It is the vehicle owner's responsibility to check state and local laws to ensure that their vehicle will be in compliance. Van Compass LLC reserves the right to make changes in design, materials and specifications as deemed necessary without prior notice and without assuming obligation to modify any product previously manufactured. Obligation or liabilities will not be assumed with respect to similar products previously advertised.

This Release of Liability and Product Safety Warning has been read and fully understood by the undersigned and has been explained to me.