

4043 – 2013-PRESENT, FORD TRANSIT, HOODLINE LED POD 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 light pod mount that can be installed with simple hand tools. No drilling is required but some slight plastic trimming of the lower windshield trim is required.
- These light pod mounts are rated to carry a light with a maximum weight of 2.5 lbs (1.13 KG) We cannot guarantee light pod mount integrity with a light that exceeds this weight.
- Refer to the wiring instructions included with your lights for proper wiring.

Parts List

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• (1) 404301-01-L FORD TRANSIT HOODLINE LED POD MOUNT, DRIVER SIDE

• (1) 404301-01-R FORD TRANSIT HOODLINE LED POD MOUNT, PASSENGER SIDE

(2) FM06-1.00-30-10.9-SS
FLAT HEAD STAINLESS STEEL BOLT, M6-1.00 X 30MM LONG

Tools Needed

- Simple hand tools:
 - Basic wrench and socket set:

Metric Sizes: 7MM

Allen wrench: 4MM

- Automotive trim removal tool
- Phillips screw driver
- 3" air cut off wheel, or dremel style tool for slight plastic trimming.

<u>Approximate Installation Time</u>

- 30 min 1 hr
 - **NOTE** Install time does not include wiring of lights.

Installation

1) The following instructions document installation of the Hoodline LED pod mounts on the driver (left hand) side of the vehicle. Installation on the passenger side is identical.

2) Open the hood of the van and locate the 4 plastic screw push pin fittings securing the two outer pieces of lower windshield trim to the vehicle. See image below for reference.



3) Loosen or fully remove the 4 screws in the center of the push-pin fastener with a Phillips screwdriver or powered nut driver. With the screws loosened or fully removed, remove the remaining portion of the push pin fastener using an automotive trim removal tool. See image below for reference.



- 4) Pry all 4 fasteners out and remove the two pieces of plastic trim from the vehicle.
- 5) Locate the two bolts shown in the image below which secure the upper part of the fender to the chassis. Use a 7mm socket / wrench and remove the two bolts.



6) Install the driver side bracket onto the vehicle. See the image below for reference on left / right orientation.



7) Secure the bracket to the vehicle using one of the bolts removed in step 5 in the lower mounting hole of the light pod mounts. Start this bolt but do not fully tighten at this time.



8) Install the included M6-1.00 x 30MM long stainless flat head bolt into the upper mounting hole. Use a 4mm allen wrench for installation.



- 9) Snug the lower mounting bolt with a 7mm socket / wrench. Torque to 30 in-lbs.
- 10) Snug the upper mounting bolt with a 4mm allen wrench. Torque to 30 in-lbs.
- 11) Re-install the inner of the two plastic trim pieces removed in step 4. Align the push pin mounting holes as best you can and mark a line where the bracket will need to pass through the plastic trim.



12) Cut a slot on the marked line. Use a 3" cut off wheel or dremel or similar tool that will easily cut through plastic. The slot only needs to be about 1/8" wide and approximately 1" long. Test fit the trim piece and continue trimming as necessary. The finished trim piece should appear as shown below.



13) Once satisfied with the cut, deburr any rough or sharp edges and install the trim piece back onto the vehicle using the plastic screw push pin fittings removed in step 3.



14) Repeat this process on the passenger side and install the desired lights. Wire lights according to the light manufacturer's specifications.



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 incompliance. 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.