



FITMENT INSTRUCTIONS

FORD RANGER SB & LB (USA SPEC) Canopy Camper and ModCAP Camper

Installation Instructions

Preliminary information

Installation and fitment instructions includes the tools required, fasteners included in the kit, and the hardware included in the kit.

Please follow the instructions and check installation steps with the images in this document.

Alu-Cab recommends that all sealing work is allowed to cure for 24 hours, after which you may drive the vehicle on normal paved roads. Before driving off-road with your Alu-Cab product or operating your roof conversion, an additional cure period of 48 hours is required.

Failure to follow these instructions will void your warranty. Please ensure that you follow the sealant manufacturers curing time as per their technical data sheet.

These times may differ slightly from the times we have recommended.



Service Enquiries email
queries@alu-cab.com

DISCLAIMER

Safety Notice – Lifting and Handling of Product

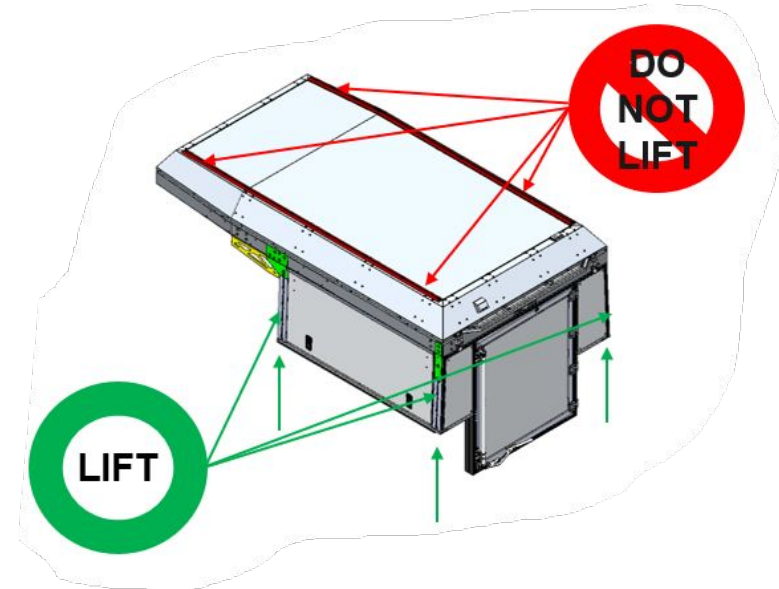
Do not attempt to lift, move, or suspend the canopy, canopy camper, or any related product using eyebolts, eye nuts, or any components attached to the cargo rails or roof accessory tracks.

These points are not engineered or rated for lifting loads and may result in serious injury, product damage, or failure if used.

For all lifting and handling operations, only use approved lifting methods such as:

- A forklift positioned securely beneath the base structure, or
- Outrigging poles attached to the designated lifting brackets supplied or approved by Alu-Cab.

Always ensure lifting equipment and methods comply with applicable safety standards. Improper lifting may void the warranty on this product.



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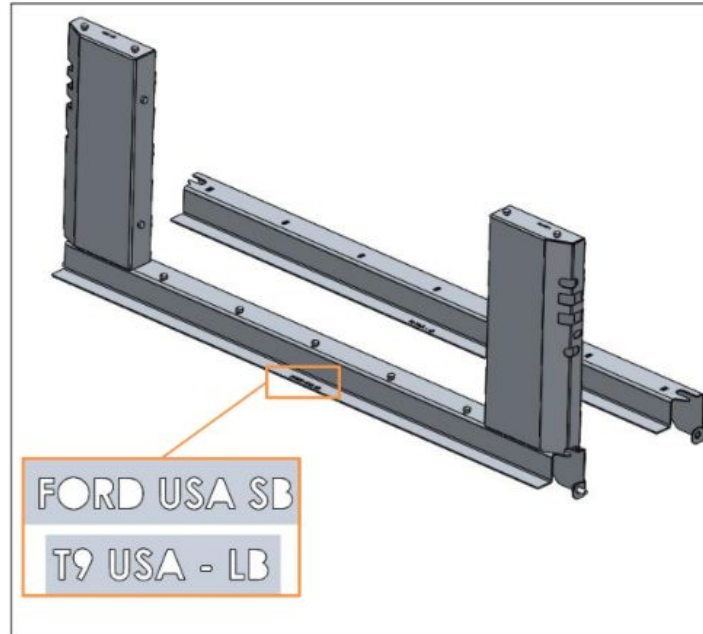
Alu-Cab™
ULTIMATE OVERLAND PRODUCTS

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Installation Instructions

Rear Filler Kit - Component Identification

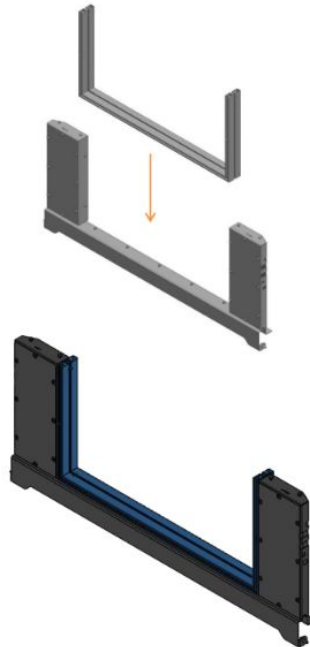
The Rear Filler Assembly is supplied with two (2) different bottom support plates, clearly labeled SB and LB - Ensure that the correct plate is fitted to this assembly, for your specific installation, before progressing.



Installation Instructions

Rear Filler Kit - Assembly

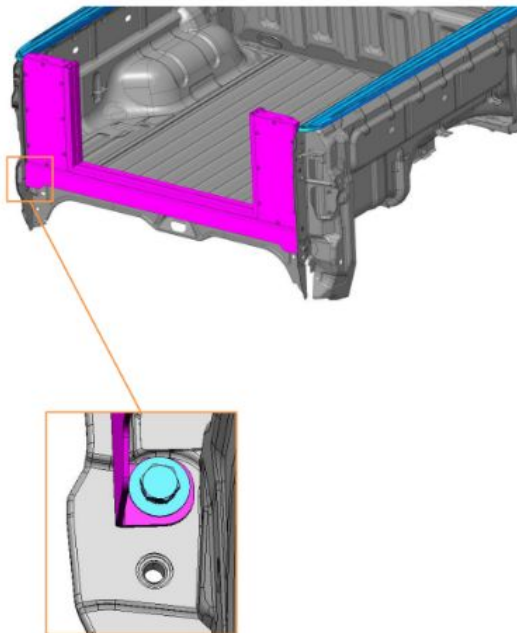
Fit the lower door frame, supplied with the Canopy Camper base unit, into the Rear Filler assembly, and tighten the factory fitted fasteners, as below:



Installation Instructions

Rear Filler Kit - Installation

Remove the tailgate, and fit the Rear Filler Assembly (with the Lower Door Frame fitted):

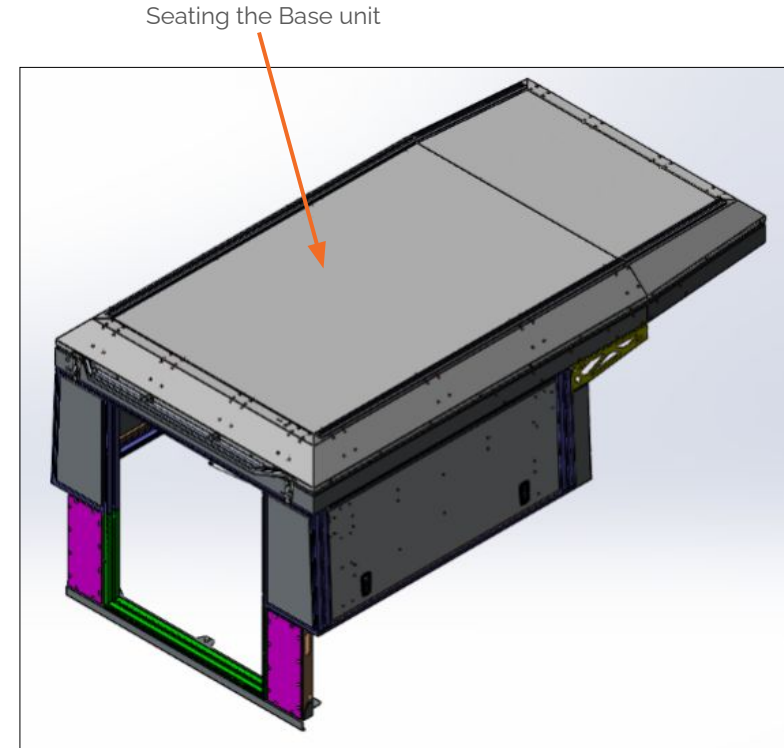


Installation Instructions

Canopy Camper Base Unit - Installation & Assembly

Attach the gasket material to the lower seating surface of the Canopy Camper's base frame - Refer to the stand alone Fitment Instruction for this process.

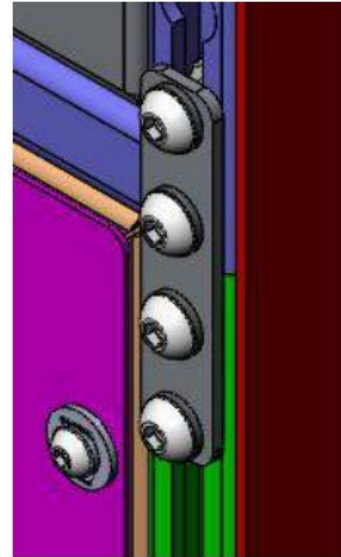
Lower the Canopy Camper Base Unit onto the already mounted Rear Filler Assembly, as shown in the image, and align the lower and upper portions of the door frame.



Installation Instructions

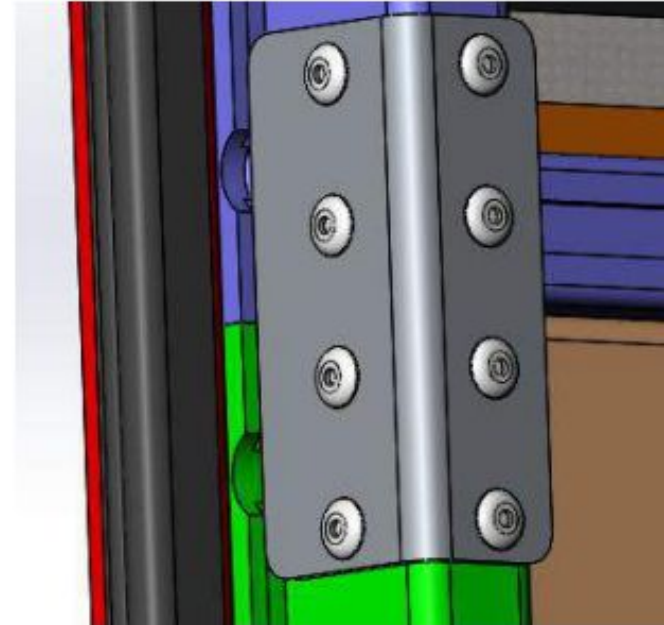
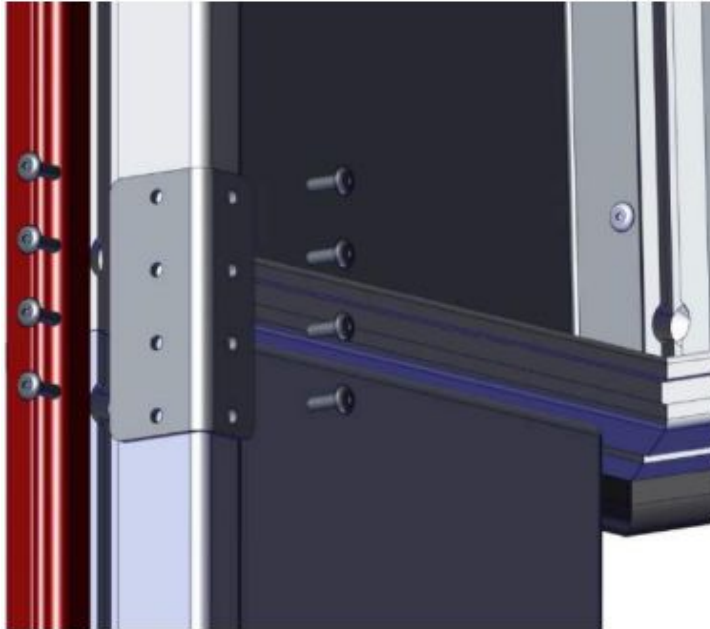
Base Unit to Rear Filler Assembly Connection

Using the supplied hardware, fasten the lower and upper door frames together, on each side of the **EXTERNAL** door opening. See images below:



Installation Instructions

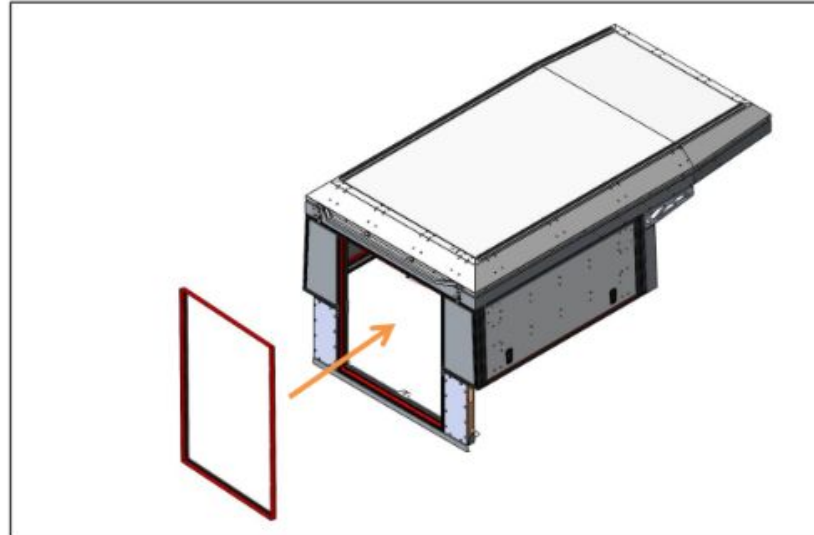
Using the supplied hardware, fasten the lower and upper door frames together, on each side of the **INTERNAL** door opening. See images below:



Installation Instructions

Rear Door Rebate Installation

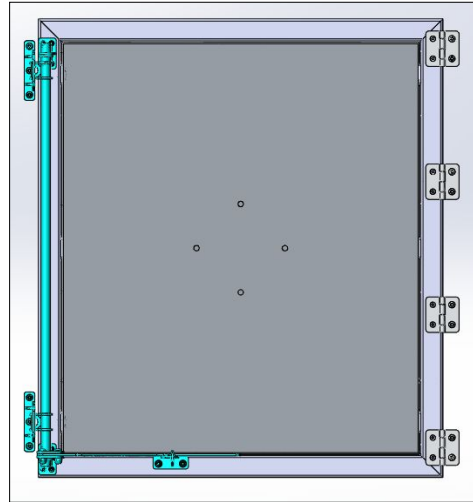
Insert the Rear Door Rebate Frame into the door frame opening, ensure that mounting holes all align. Using the supplied hardware, rivet the frame in place along the LHS, RHS and upper and lower mounting interfaces. See images below:



Installation Instructions

Rear Door Installation

The Rear Door Assembly is supplied fully assembled with its hinges, and the locking mechanism, as shown below:

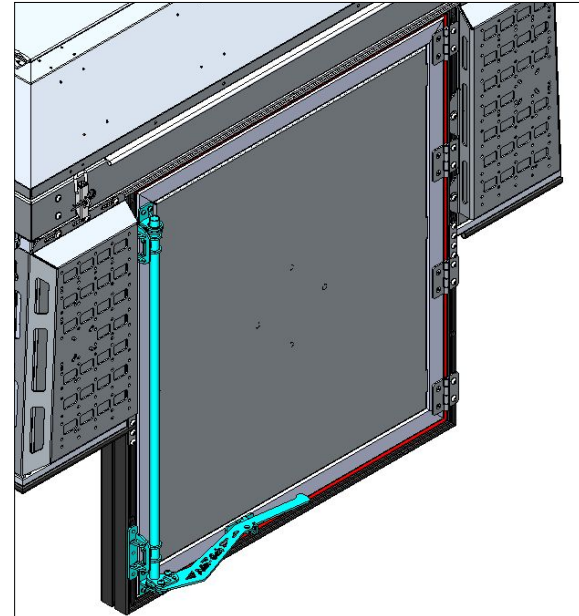


Installation Instructions

Insert the assembled door into the rear door opening. Fasten the four (4) hinges into the nut slot on the RHS door frame first, using the supplied hardware.

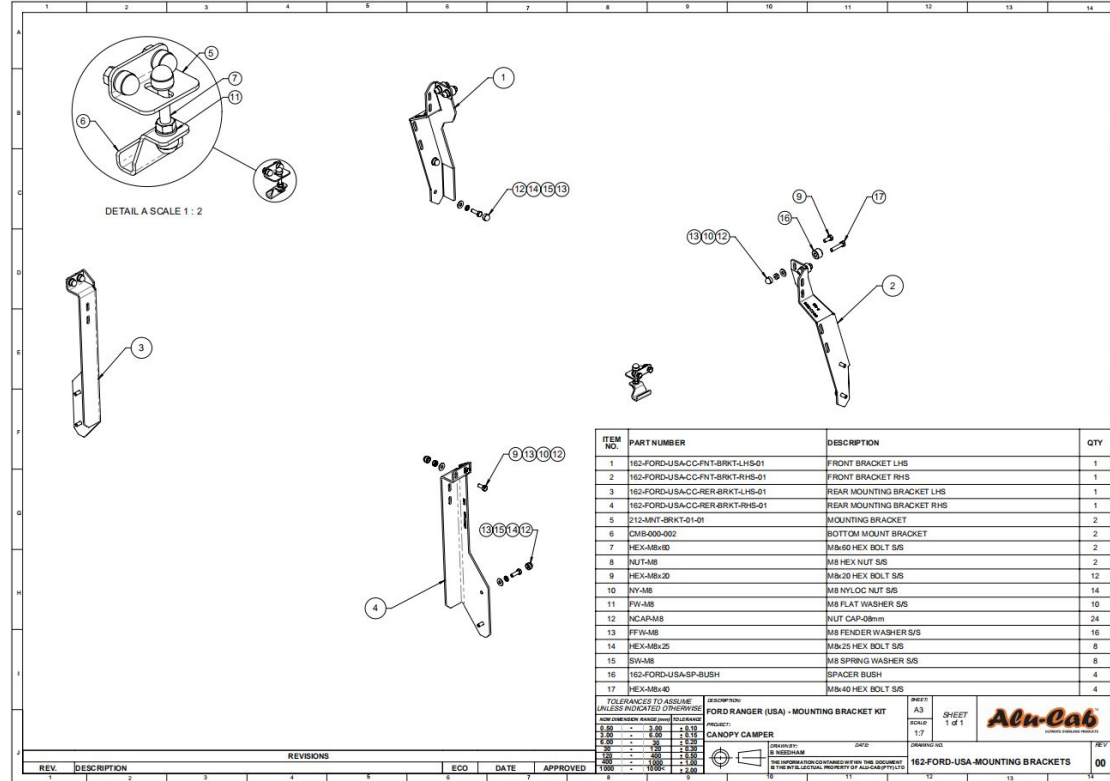
Align the two (2) locking mechanism Hook Brackets with the upper and lower lock tabs and fasten into the nut slot on the LHS frame, using the supplied hardware.

Installed Rear Door shown below (rear Filler Assembly removed for clarity):



Installation Instructions

Mounting Bracket Kit - Component Identification

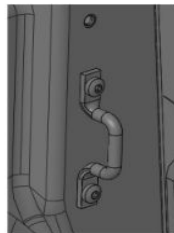
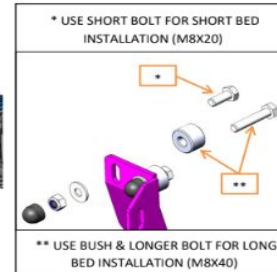
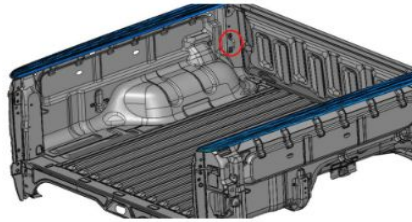


Installation Instructions

Mounting Bracket Kit - Installation

Front Mounting Brackets

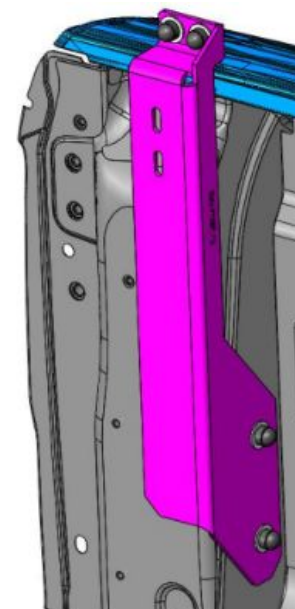
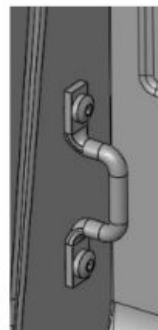
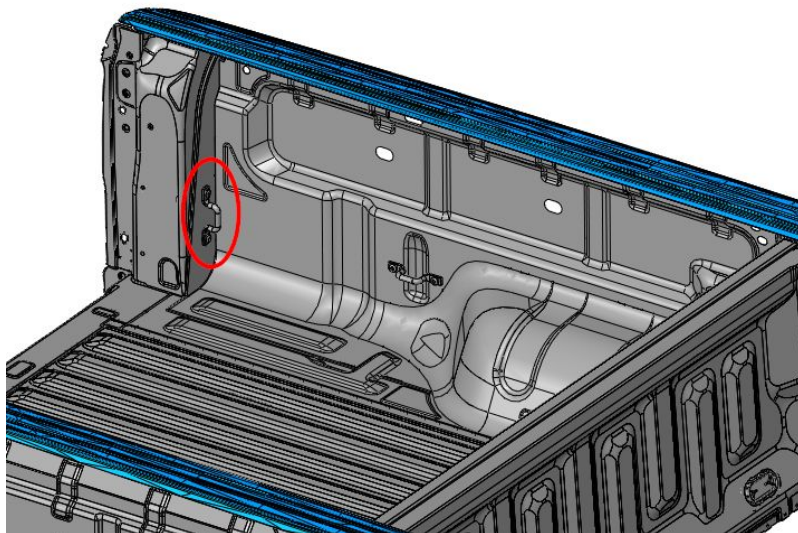
Remove the tie-down hooks at the front of the load bin (both LH and RH side), and fit the Front Mounting Brackets:



Installation Instructions

Rear Mounting Brackets

Remove the tie-down hooks at the rear of the load bin (both LH and RH side),

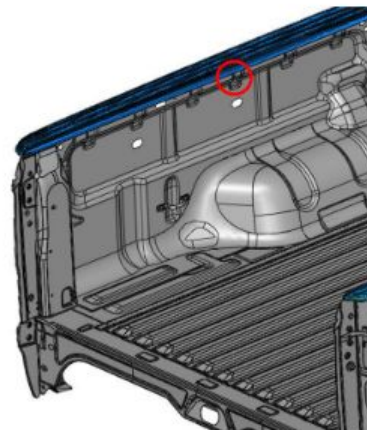


Installation Instructions

Centre Mounting Brackets

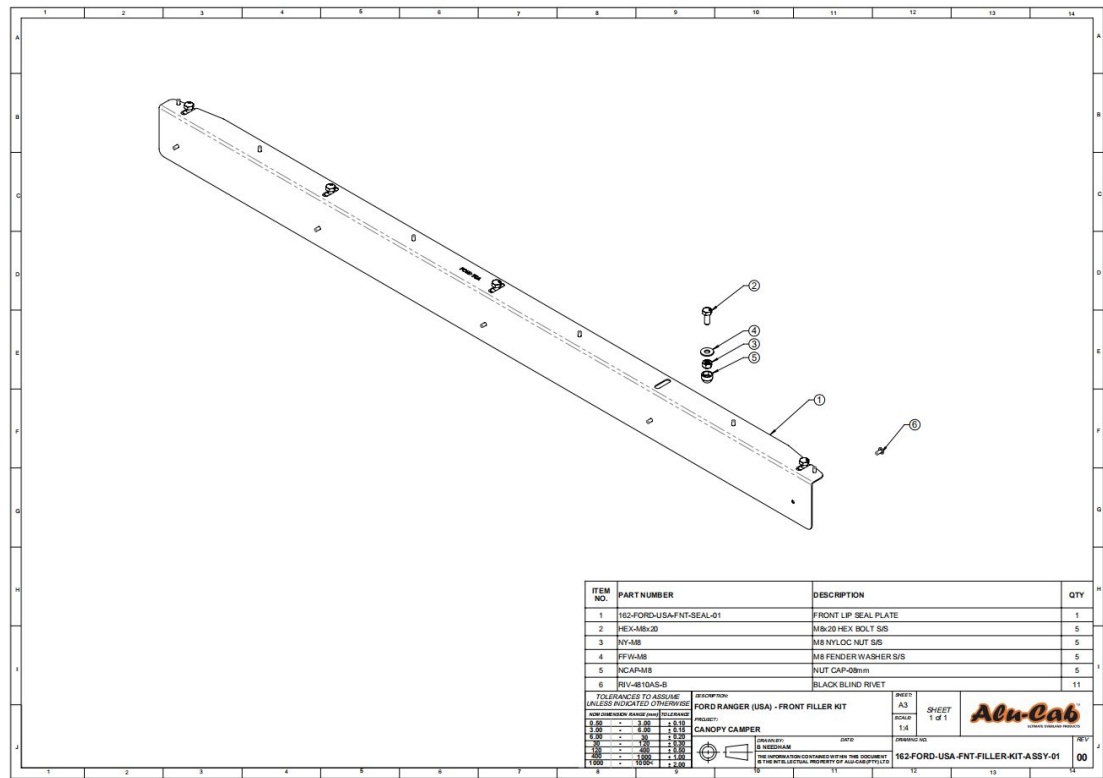
The centre mounting brackets will only be used on the Long Bed installation, if needed. The main purpose of these brackets is to correct seating along the longer load bin length on the Long Bed installation.

If the Canopy Camper seats and seals correctly, they can be left off. If the camper needs to be pulled downwards towards the load bin wall, these brackets can be installed at centre span between the front and rear mounting brackets, on either side:



Installation Instructions

Front Filler Kit - Component Identification



Installation Instructions

Front Filler Kit - Installation

The long lip of the Front Filler Plate mounts up against the front wall of the load bin. A generous amount of sealant should be applied in an unbroken line, encircling the holes, on the interface surface. The plate will be drilled and riveted to the load bin, in position.

The shorter 90 degree lip will be fastened to the Canopy Camper base unit frame. The Short Bed and Long Bed installations are slightly different.

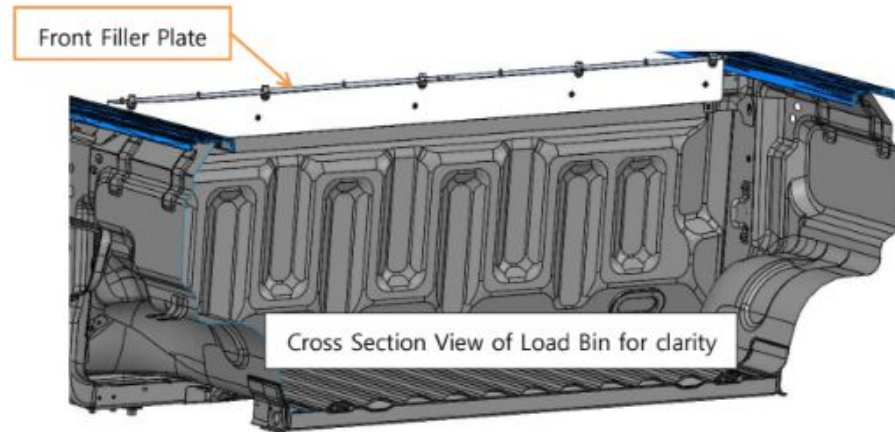
Short Bed Installation:

Use the supplied M8 fasteners to mount the plate to the base unit frame. Ensure an unbroken line of sealant is applied to the interface surface.

Long Bed Installation:

Use the six (6) small holes in the plate as a drilling template. Drill into the base unit frame of the Canopy Camper.

Ensure an unbroken line of sealant is applied to the interface surface, before riveting the plate in position.



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Review all instructions information carefully before installation.

Any damages, direct or incidental to the installer and/or property due to incorrect installation of any parts are the responsibility of the installer. Due to the various applications and fitment options available, the responsibility lies with the user to ensure all mounting points are secure and tight before every trip.

If unsure, consult with your Distributor regarding the operations of our products.

Users are advised to be mindful of the load they are carrying and drive in accordance with road conditions.

WARNING

Always wear appropriate PPE (Personal protection equipment) when fitting our products. Although the mounting kit is designed to be DIY, if you have any doubts or concerns, contact an accredited fitment centre to carry out the work. Alu-Cab will not be liable for any injury to persons, and/or damage to products and/or vehicles.

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