

Alu-CabTM

MAKE IT BETTER

FITMENT INSTRUCTIONS

TOYOTA HILUX 2026 SC CANOPY

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Preliminary information

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Review all instruction information carefully before installation.

Any damages, direct or indirect to the installer and/or property due to incorrect installation of any parts are the responsibility of the installer.

Due to the various application 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.



Service Enquiries email
queries@alu-cab.com

Installation Instructions

The table below shows the equipment, i.e. tools required to install the **TOYOTA HILUX 2026 SINGLE CAB CANOPY**

Tools & Items Required
Cordless Electric Drill
Rivnut Insert Tool for M8
8mm & 11mm Steel Drill Bit*
Centre Punch
Hammer
Torque Wrench ¼" Drive
13mm Hex ¼" Socket
13mm Ratchet Spanner
5mm Allen Key ¼" Socket
4mm Allen Key ¼" Socket
Corrosion Prevention Spray
Measuring Tape

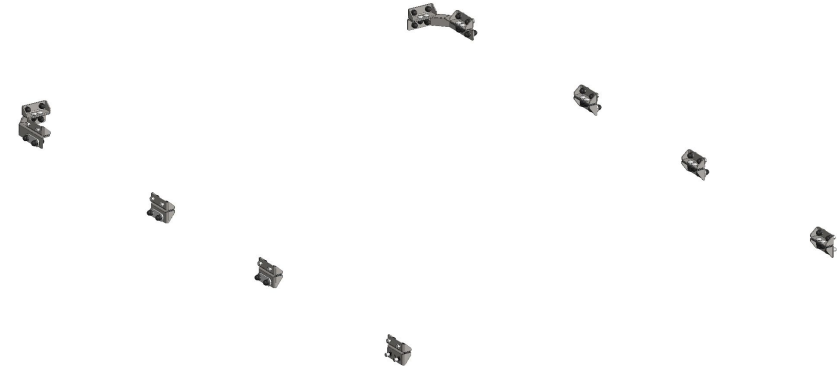


Installation Instructions

The table below shows the Mounting Kit, i.e. fasteners and brackets required to install the **TOYOTA HILUX 2026 SINGLE CAB CANOPY**

Mounting Kit Brackets & Fasteners	Quantity
MOUNTING BRACKET A	2
MOUNTING BRACKET B	6
MOUNTING BRACKET C	8
MOUNTING BRACKET FRONT	2
BACKING PLATE A	6
BACKING PLATE B	4
SHIM PLATE	40
M8 NYLOC NUT S/S	52
M8X16MM FLAT WASHER S/S - DIN 125	40
M8X20MM OVERSIZED WASHER S/S - DIN 9021	32
M8 SPRING WASHER S/S	8
M8X25 CUP SQ BOLT S/S	20
M8X20 HEX BOLT S/S	20
M8X25 HEX BOLT S/S	20
M8 CAGE NUT	8
M8 NUT CAP	72

Lay out all parts provided on a table or flat surface, to ensure that all required parts are accounted for,



Note: Use anti-seize lubricant or paste when installing stainless hardware.

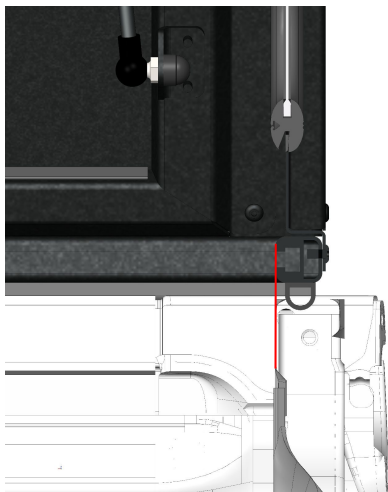
Installation Instructions

STEP
1

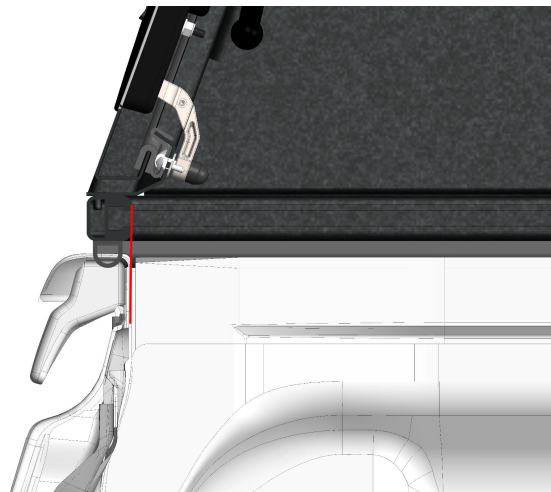
Unbox the canopy and recycle of packaging material.

Position the Canopy on the Load Bin, ensuring the the Canopy's bottom frame is flush with the inside of the Load Bin.

FRONT ALIGNMENT



SIDE ALIGNMENT

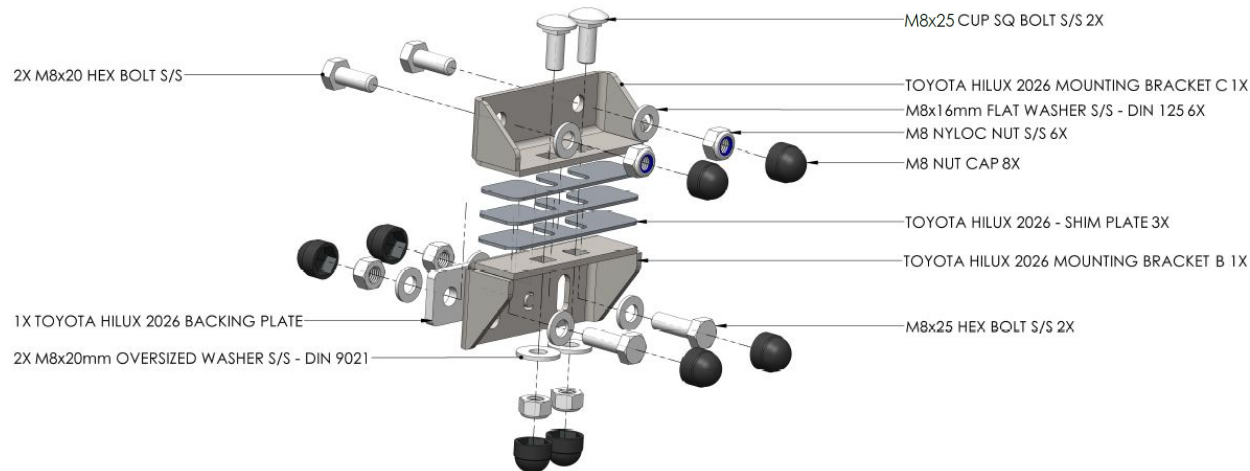


Installation Instructions

STEP 2

Identify the mounting kit brackets and corresponding fasteners as illustrated below.

The TH26 Mounting Bracket A is used on the front-top position only. TH26 Mounting Bracket C is used on the top LHS and RHS positions. TH26 Mounting Bracket B is used along the bottom LHS and RHS positions, with dedicated front bottom brackets for the LHS and RHS shown on the next page.



Installation Instructions

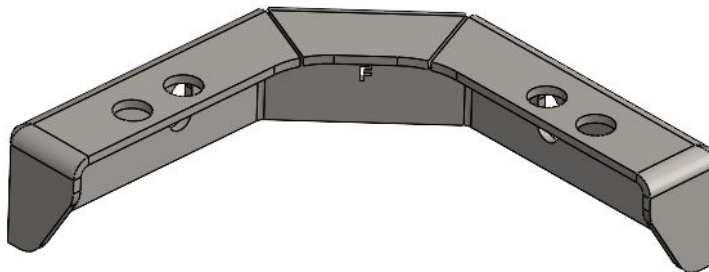
STEP
2.1

Illustrated below are the TH26 Mounting Bracket Front LHS, and TH26 Mounting Bracket Front RHS.

Ensure that the correct bracket is fitted at the correct designation, as the fasteners have a unique in configuration.

TH26 Mounting Bracket Front LHS

TH26 Mounting Bracket Front RHS



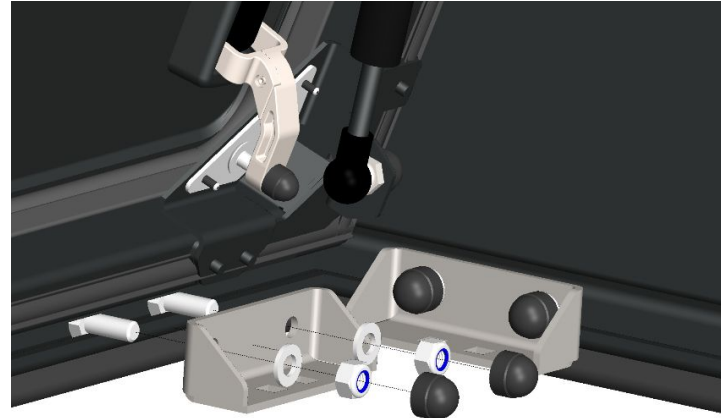
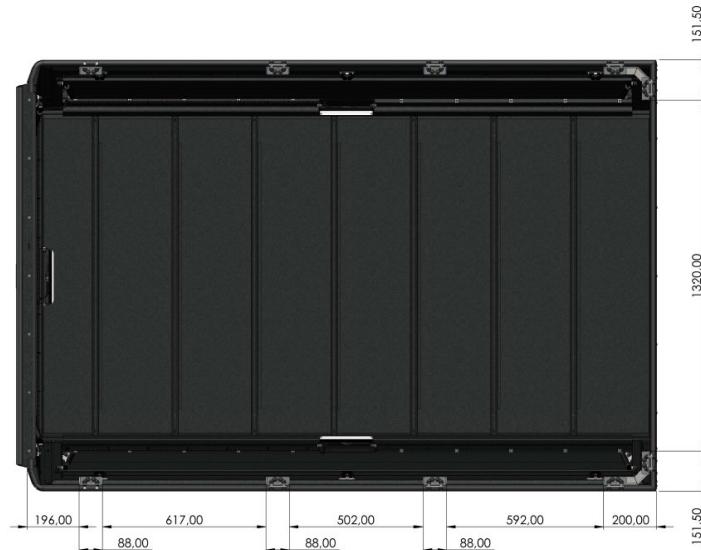
Installation Instructions

STEP 3

Install 4 x TH26 Mounting Bracket C on the LHS of the Canopy frame, 4 x TH26 Mounting Bracket C on the RHS of the Canopy frame and 2 x TH26 Mounting Bracket A on the front of the Canopy frame.

Fasten TH26 Mounting Bracket A and TH26 Mounting Bracket C to the bottom frame of the Canopy, making use of the 2 x M8x20 Hex Bolts, 2 x M8 Washers and M8 Nylock Bolts

Bracket spacing as per dimensions shown below, referenced from the inside of the Canopy frame:



Installation Instructions

STEP 4

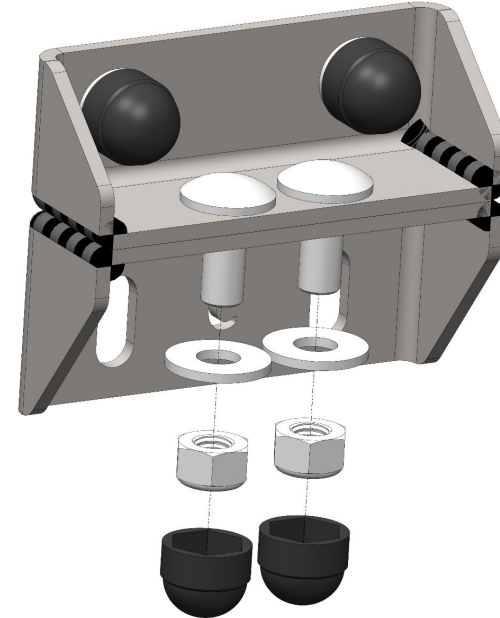
Install the TH26 Mounting Bracket C to the corresponding TH26 Mounting Bracket A's that were installed. Install the specific Front and Rear Mounting Brackets as illustrated in Step 2.1.

Make use of 2 x M8x25 Cup Square Bolt, 2 x M8 Flat Washer and 2 x M8 Nyloc Nut to fasten the brackets together.

Use the vertical slots in the bottom bracket as reference points for where the corresponding holes must be drilled into the loadbin, to secure the brackets.

Adhere strictly to the dimensional spacing shown in the previous step, to avoid interference with the mounting hooks on the outside of the load bin.

Once marked, use the centre punch and hammer to mark to holes, and drill through the load bin with the 8mm drill bit. Make use of the Rust Prevention Spray around the holes, to prevent corrosion.



Installation Instructions

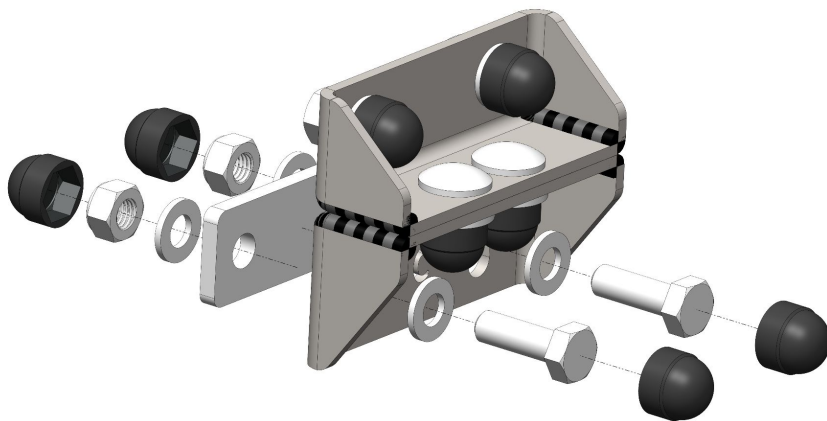
STEP
5

Secure TH26 Mounting Bracket B to the loadbin using the fastener configuration shown below:

2 x M8x25 Hex Bolts, 4 x M8 Washers, 2 x M8 Nyloc Nuts and TH26 Backing Plate.

The backing plate and corresponding fasteners are assembled on the outside of the loadbin.

The rear TH26 Mounting Bracket B uses a different fastener configuration, which is shown on the next page.



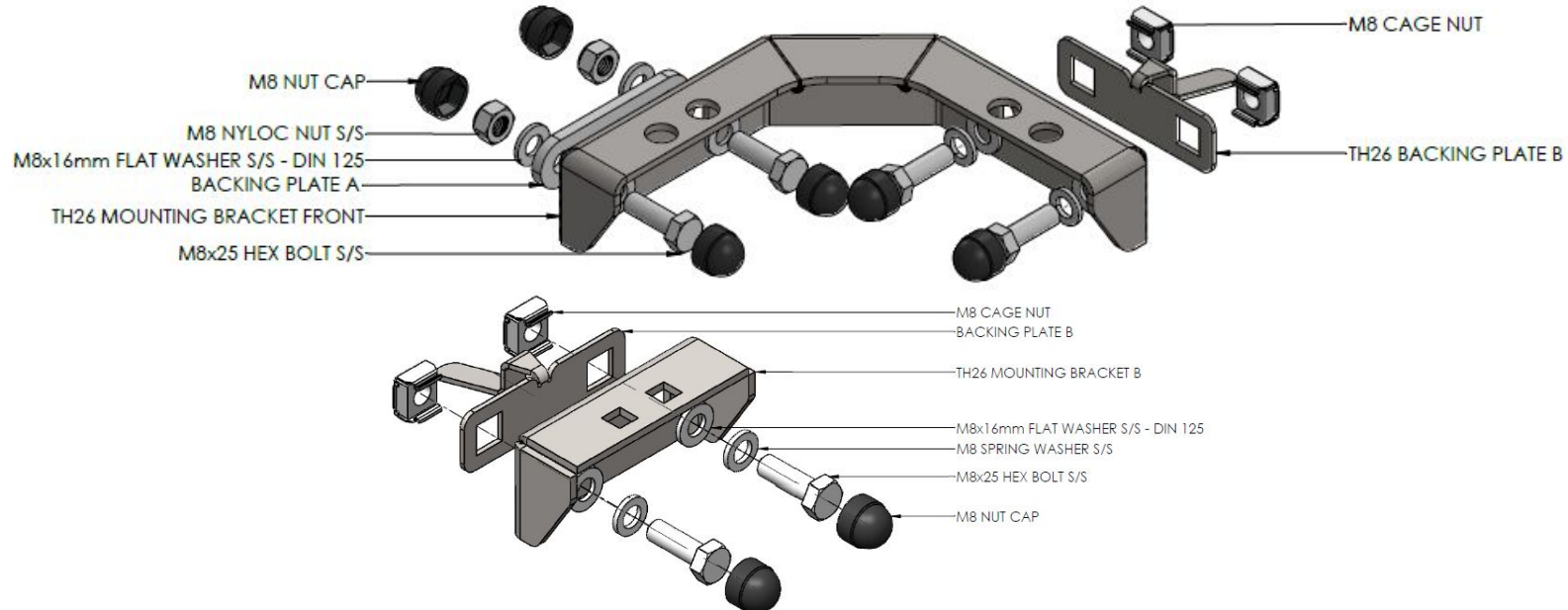
Installation Instructions

STEP
5.1

Secure TH26 Front Mounting Bracket and TH26 Rear Mounting Bracket to the loadbin using the fastener configuration shown below:

Illustrated below are the LHS Front and Rear Brackets, the same fasteners are used on the RHS Front and Rear Brackets respectively.

Once the TH26 Rear Mounting Bracket has been fastened to the TH26 Mounting Bracket A, it can be used to reference the corresponding mounting holes that are necessary in the rear of Loadbin. Once marked out, use a centre punch and hammer to mark the hole. Drill out the positions with an 11mm Drill Bit. Install the M8 Rivnuts accordingly.



Installation Instructions

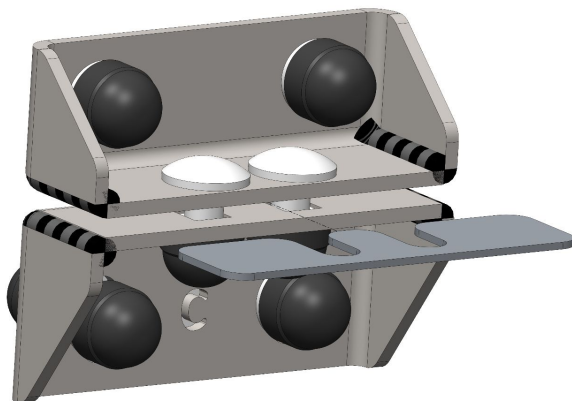
STEP
6

Once the lower TH26 Mounting Bracket C have been installed and fastened with the corresponding backing plates, it is necessary to remove the weight from the loadbin sides, that the Canopy may rest on the mounting brackets.

Therefore, partially undo the M8x25 Cup Square Bolt that was installed in Step 4, that a Shim may be placed between the two brackets.

Once all brackets have received a minimum of one shim, determine whether it is necessary to space the Canopy up any further. The bottom D-Rubber should provide a watertight seal between the loadbin, without it over-compressing.

Once satisfied with the position of the canopy, **proceed to torque all M8 Bolts and Nuts to a specification of 25 N.m.** Complete the installation by installing M8 Nut Caps on all the exposed Bolt Heads and Nuts.



Installation Instructions

STEP
7

Identify the Electrical Wiring Loom in the rear left corner of the Canopy. Connect it to the corresponding 12V, 5A auxiliary power supply. The loom is fitted with a TOYOTA 90980-12A21 MALE/FEMALE CONNECTOR, that connects into the cabin, and draws power from the vehicle. Route the loom into the load bin cavity in the rear left corner, secure it along the chassis and into the cabin to the appropriate location.

Red is the live wire, where Black is the negative wire.

The Push Lock Keys are located in the rear left corner of the Canopy. Open all the doors to ensure that there is no obstruction and that the doors open freely and as intended.

The Canopy installation is now complete.



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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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