



FITMENT INSTRUCTIONS

ModCAP Rear Door Kitchen

Installation Instructions

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



Installation Instructions

ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

1.1

Tools & Items Required

| |
|--------------------------|
| 10mm Ring Spanner/Socket |
| 13mm Ring Spanner/Socket |
| 4mm Allen Key size |

1.2

Fasteners Supplied

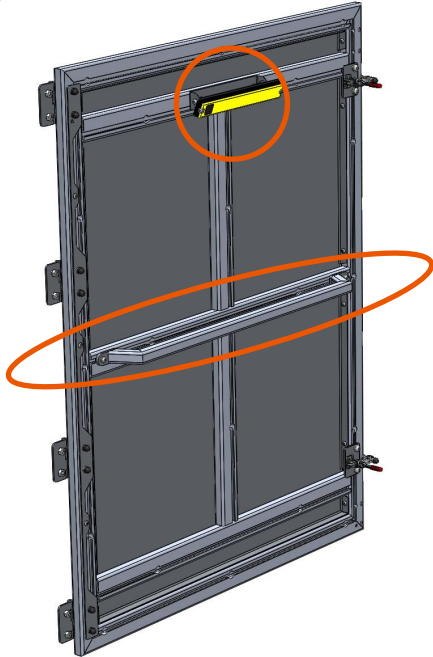
| ITEM NO. | PART NUMBER | DESCRIPTION | QTY |
|----------|----------------------------|---|-----|
| 1 | MOUNTING BRACKET A | CC REAR DOOR KITCHEN KIT MOUNTING BRACKET A | 2 |
| 2 | MOUNTING BRACKET B | CC REAR DOOR KITCHEN KIT MOUNTING BRACKET B | 2 |
| 3 | KITCHEN KIT BRACKET SPACER | CC REAR DOOR KITCHEN KIT BRACKET SPACER | 4 |
| 4 | NY-M8 | M8 NYLOC NUT S/S | 8 |
| 5 | NCAP-M8 | NUT CAP-08mm | 8 |
| 6 | FFW-M8 | M8x20mm OVERSIZED WASHER S/S - DIN 9021 | 8 |
| 7 | HEX-M8x20 | M8x20 HEX BOLT S/S | 8 |
| 8 | BHD-M6x16 | M6x16 B/HD BOLT S/S | 8 |
| 9 | FFW-M6 | M6x18mm OVERSIZED WASHER S/S - DIN 9021 | 16 |
| 10 | NY-M6 | M6 NYLOC NUT S/S | 8 |
| 11 | NCAP-M6 | NUT CAP-06mm | 8 |
| 12 | RIV-LF-M8 | M8 L/F RIVNUT | 8 |
| 13 | SW-M8 | M8 SPRING WASHER S/S | 8 |

Installation Instructions

ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

2

ModCAP Kitchen mounted to rear door



Before installation, remove anything that may obstruct the ModCAP kitchen. Some of these will be reinstalled later ie. the swivel light.

NOTE FOR DELUXE MODCAP KITCHEN

The deluxe kitchen will come with items boxed inside. It is advised to remove all included items, as well as removing the towel roll from the molle plate before installing the ModCAP kitchen to your rear door.

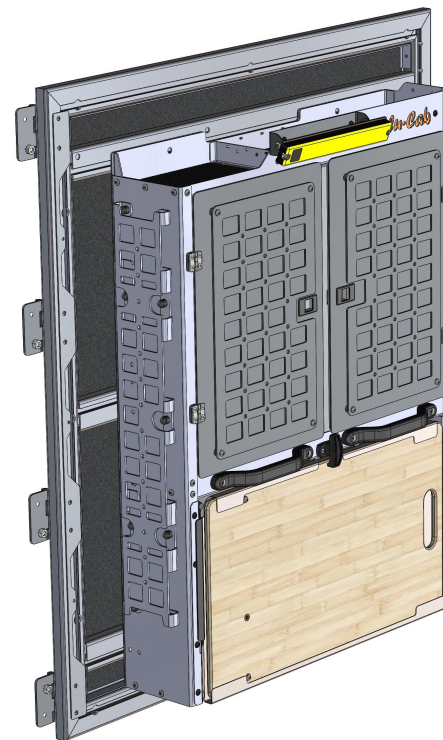
Installation Instructions

ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

2.1

ModCAP Kitchen mounted to rear door

The following instructions can be used for installation of all Alu-Cab rear doors.



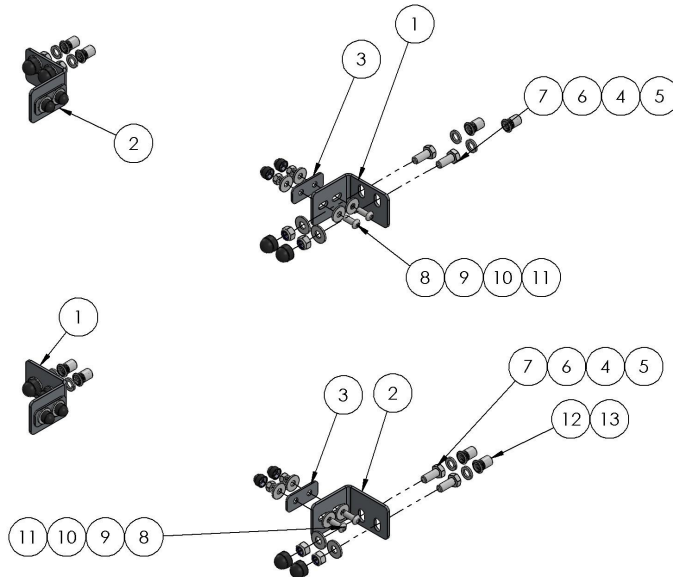
Installation Instructions

ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

Mounting onto rear door

3

The following bracket kit will be used to mount the ModCap Kitchen to the rear door.



| ITEM NO. | PART NUMBER | DESCRIPTION | QTY |
|----------|----------------------------|---|-----|
| 1 | MOUNTING BRACKET A | CC REAR DOOR KITCHEN KIT MOUNTING BRACKET A | 2 |
| 2 | MOUNTING BRACKET B | CC REAR DOOR KITCHEN KIT MOUNTING BRACKET B | 2 |
| 3 | KITCHEN KIT BRACKET SPACER | CC REAR DOOR KITCHEN KIT BRACKET SPACER | 4 |
| 4 | NY-M8 | M8 NYLOC NUT S/S | 8 |
| 5 | NCAP-M8 | NUT CAP-08mm | 8 |
| 6 | FFW-M8 | M8x20mm OVERSIZED WASHER S/S - DIN 9021 | 8 |
| 7 | HEX-M8x20 | M8x20 HEX BOLT S/S | 8 |
| 8 | BHD-M6x16 | M6x16 B/HD BOLT S/S | 8 |
| 9 | FFW-M6 | M6x18mm OVERSIZED WASHER S/S - DIN 9021 | 16 |
| 10 | NY-M6 | M6 NYLOC NUT S/S | 8 |
| 11 | NCAP-M6 | NUT CAP-06mm | 8 |
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| 13 | SW-M8 | M8 SPRING WASHER S/S | 8 |

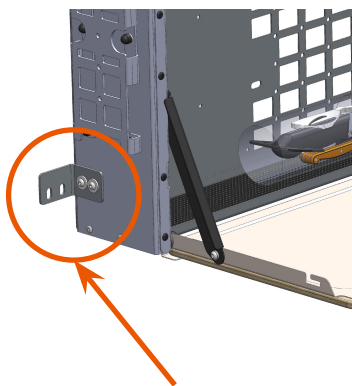
Installation Instructions

ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

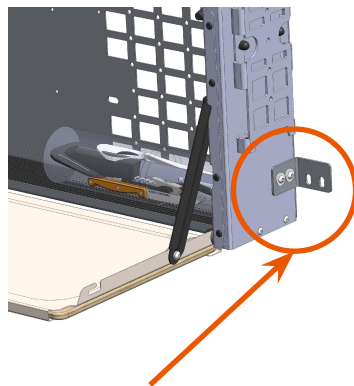
Mounting Bracket (Low Positions)

3.1

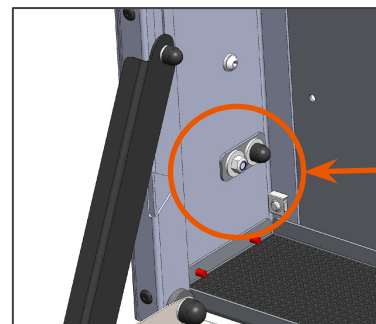
3.1.1 - Attach **Mounting bracket A** and **Mounting bracket B** to the ModCAP kitchen with the supplied BHD-M6x16 bolts and FFW-M6 washers as shown. Additionally attach the **Kitchen Kit Bracket spacers** (see NB. note below), and fasten it all down with FFW-M6 and NY-M6.



**Mounting bracket A
(Left)**







**Mounting bracket B
(Right)**



NB. Use the supplied **Kitchen Kit Bracket Spacer** on the inside of the kitchen kit to ensure a secure bracket - include it on both sides. Fasten the NY-M6 nut with an FFW-M6 washer to secure, and insert the NCAP-M6 to the nut.

FASTENERS REQUIRED HERE

| FFW-M6 | BHD-M6x16 | NY-M6 | NCAP-M6 |
|--|--|--|--|
|  |  |  |  |
| x4 | x4 | x4 | x4 |

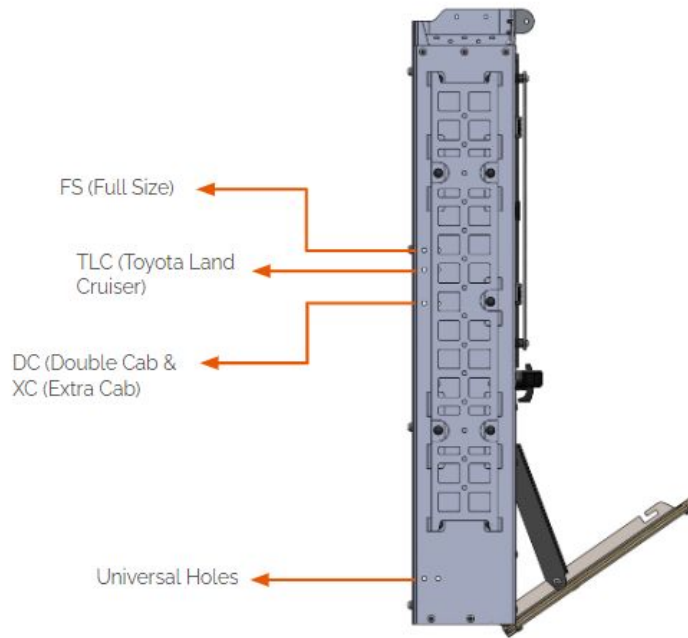
Installation Instructions

ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

3.2

Mounting Brackets (Top Positions)

3.2.1 - Please note the following hole positions per alu-cab rear door.



Installation Instructions

ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

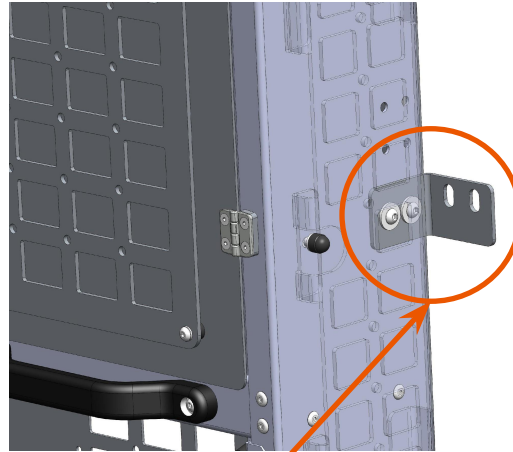
3.2

Mounting Brackets (Top Positions)

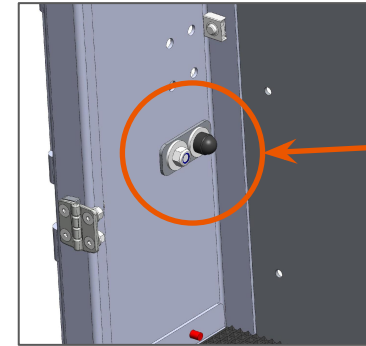
3.2.2 - Attach **Mounting Bracket B** and **Mounting bracket A** to the ModCAP kitchen to the appropriate hole positioning (see page 8.) using the supplied BHD-M6x16 bolts and FFW-M6 washers as shown. Additionally attach the **Kitchen Kit Bracket spacers** (see *NB. note below*), and fasten it all down with FFW-M6 and NY-M6.



Mounting Bracket B (left)







Mounting Bracket A (Right)



NB. Use the supplied **Kitchen Kit Bracket Spacer** on the inside of the kitchen kit to ensure a secure bracket - include it on both sides. Fasten the NY-M6 nut with an FFW-M6 washer to secure, and insert the NCAP-M6 to the nut.

FASTENERS REQUIRED HERE

| FFW-M6 | BHD-M6x16 | NY-M6 | NCAP-M6 |
|--|--|--|--|
|  |  |  |  |
| x4 | x4 | x4 | x4 |

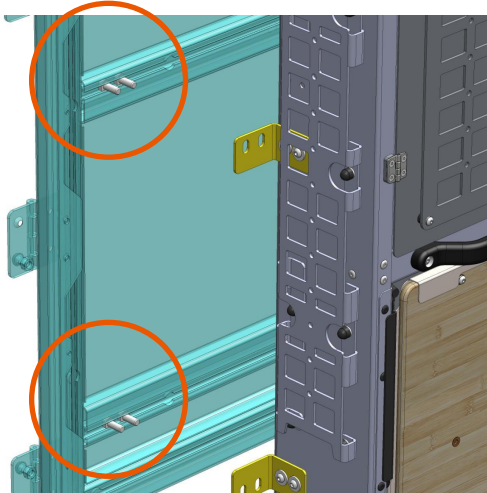
Installation Instructions

ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

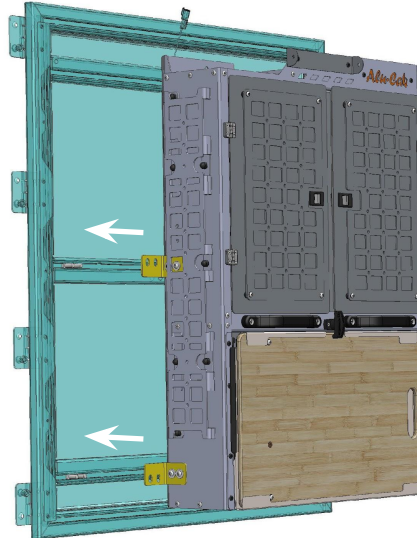
4

Mounting onto rear door (For DC, XC, FS & TLC)

4.1 - For both left and right sides, slide x2 M8x20 HEX BOLTS in the nut slot per bracket.



4.2 - Fit the Modcap Kitchen onto door while ensuring the bolts are positioned correctly.



FASTENERS REQUIRED HERE

HEX-M8x20



x8

Installation Instructions

ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

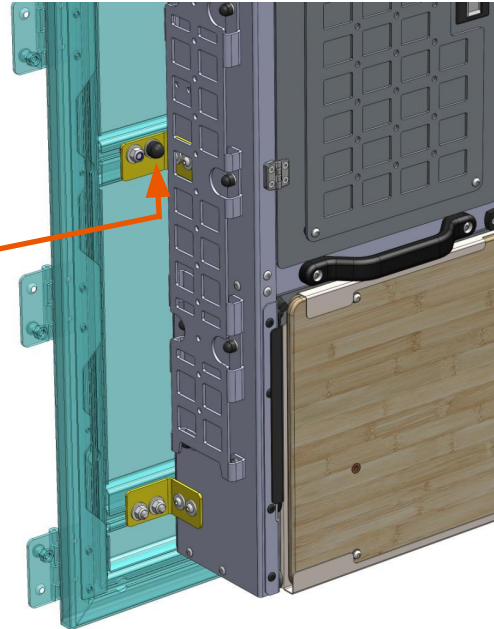
4

Mounting onto rear door (For DC, XC, FS & TLC)

The following to be done on both left and right sides.

4.3 - Fasten down to the rear door with the supplied M8 washers (FFW-M8) and M8 Nyloc nuts (NY-M8)

4.4 - M8 NCAPs may be attached to all nuts once ModCap Kitchen is secured.



FASTENERS REQUIRED HERE

FFW-M8



x8

NY-M8



x8

NCAP-M8



x8

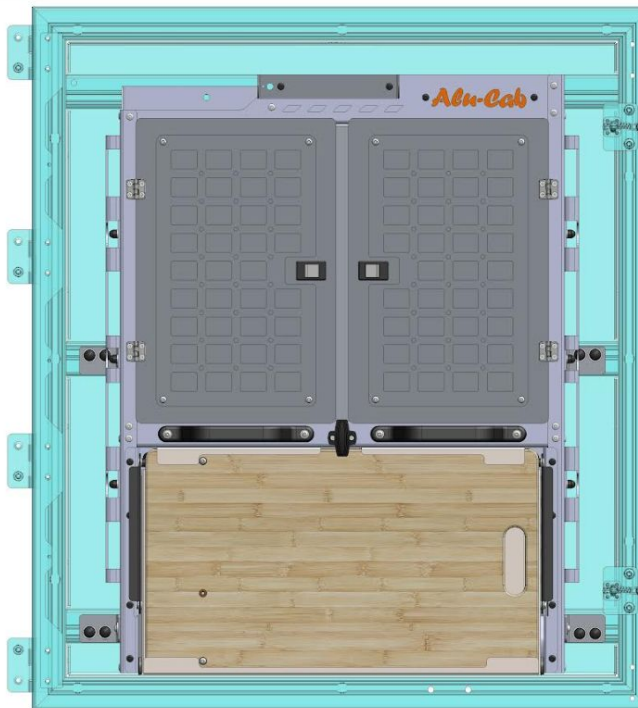
Installation Instructions

ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

Mounting onto rear door

4

Fully mounted to rear door.



Installation Instructions

ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

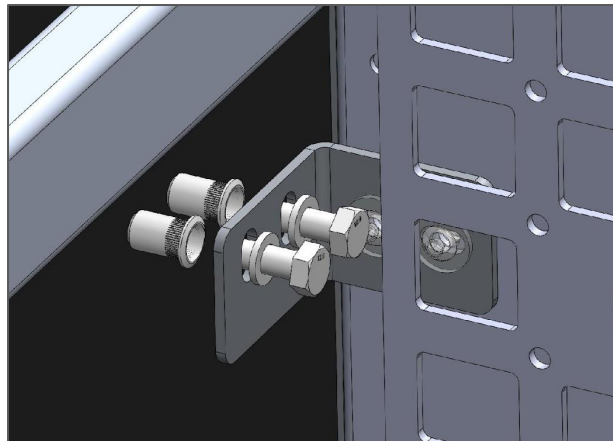
5

Mounting onto rear door (without nut slot)

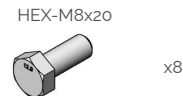
If your rear door does not have a nut slot - such as Alu-Cab's old gen Land Cruiser rear doors - the ModCAP Kitchen comes supplied with rivnuts in order to install the ModCAP Kitchen.

Additional Tools Required:

- Power Drill
- 11mm Drill Bit
- Rivnut Tool Gun



FASTENERS REQUIRED HERE



Installation Instructions

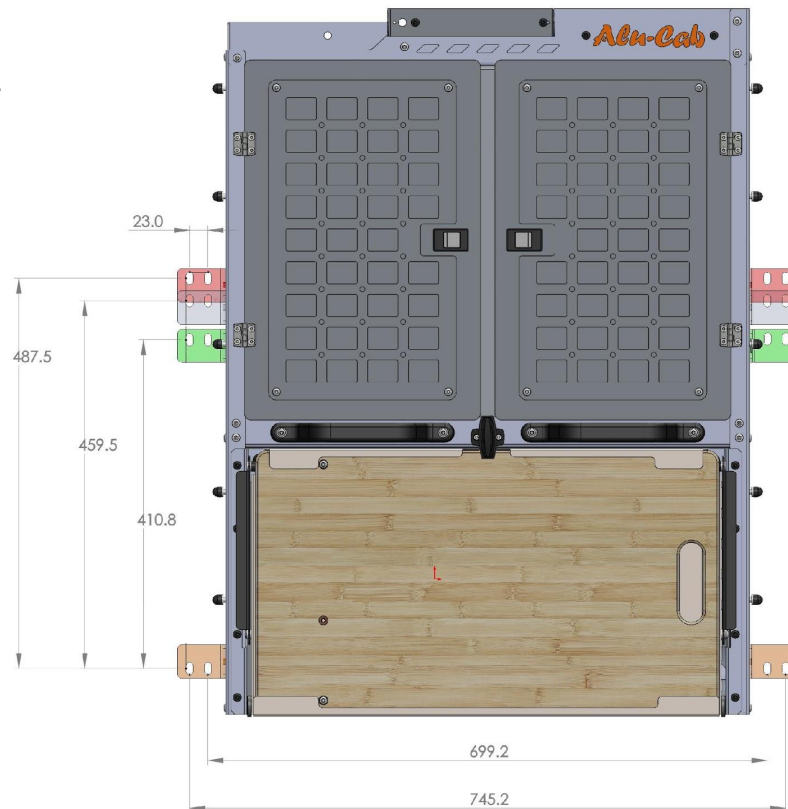
ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

Mounting onto rear door (without nut slot)

5.1

Measure appropriately in order to drill the holes at the correct spacing. Make sure to check which area of measurement is appropriate for your application.

The following measurements can be used as a guide. **It is advised to double check measurements to account for manufacturing tolerances.**



Installation Instructions

ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

Mounting onto rear door (without nut slot)

5.2

- Once all the appropriate holes are marked, use a 11mm drill bit to drill the holes for the rivnut.
- Install the M8 rivnut (RIV-LM-M8) with a rivnut power tool.
- Install the ModCAP kitchen (*Refer to page 10*) by fastening it down with the supplied SW-M8 and HEX-M8x20 fasteners.
- Once fastened down, the bolts can be covered with the M8 Ncap's (NCAP-M8).



Installation Instructions

ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

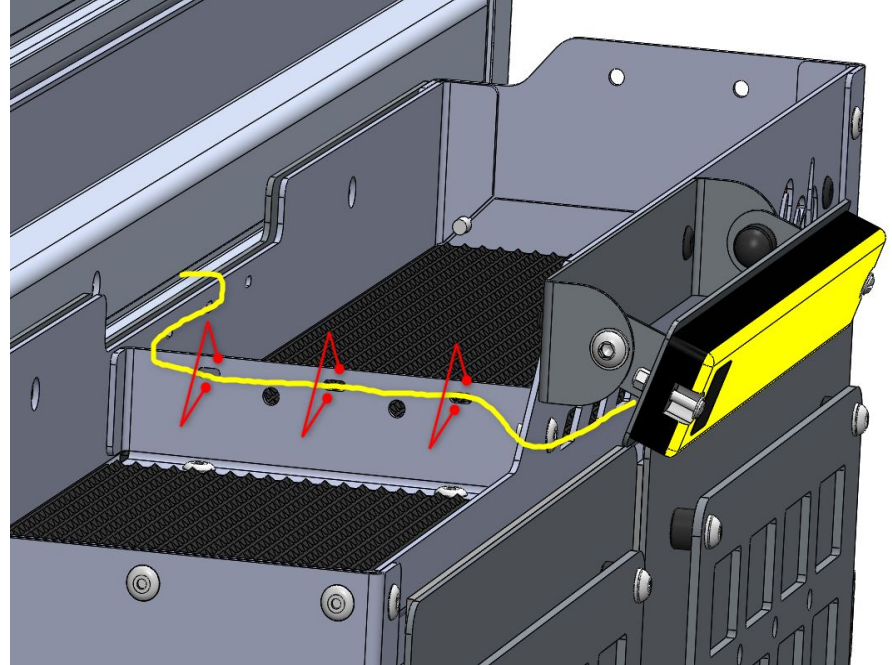
6

Swivel light re-installation

Re-install the swivel light at the allocated area on the kitchen kit.

6.1 - Wiring can be routed as shown in **yellow**.

6.2 - Cable ties can be used to hold wiring in place as shown in **red**.



Installation Instructions

ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

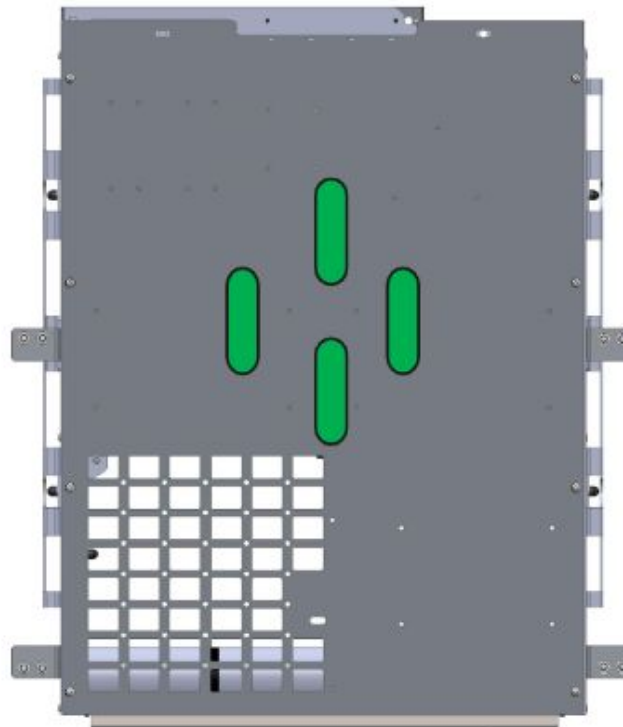
7

Spare Wheel Carrier + Kitchen Kit installation

The following instructions is for installation of the ModCAP kitchen alongside the Alu-Cab Spare Wheel Bracket

7.1 - The ModCAP Kitchen has knockouts to accommodate the Spare Wheel Carrier bracket and bolts.

Before installation of the ModCAP kitchen, knock-out the slots as highlighted in the image.



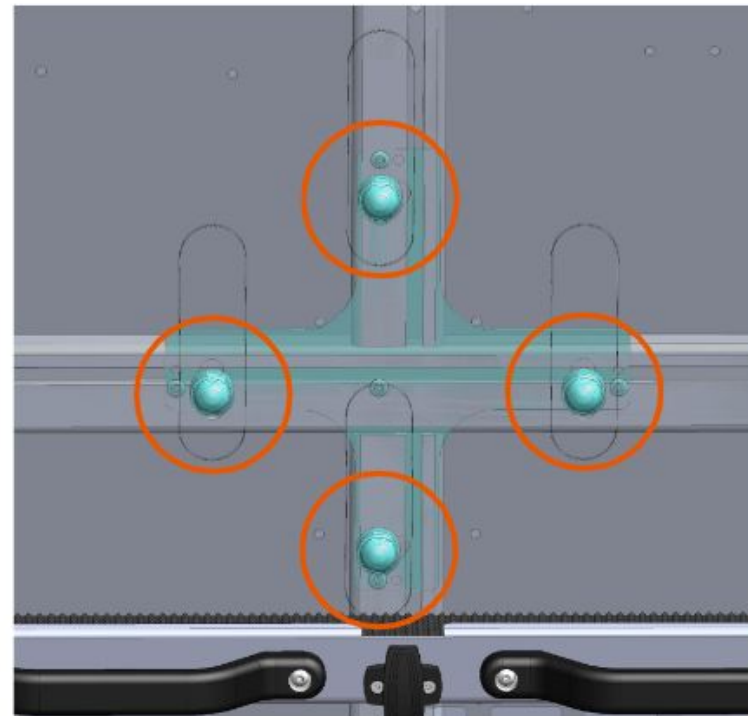
Installation Instructions

ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

Spare Wheel Carrier + Kitchen Kit installation

7

Once the correct door knockouts are out, the space provided allows the nuts and bolts to fit through the kitchen back plate.



Installation Instructions

ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

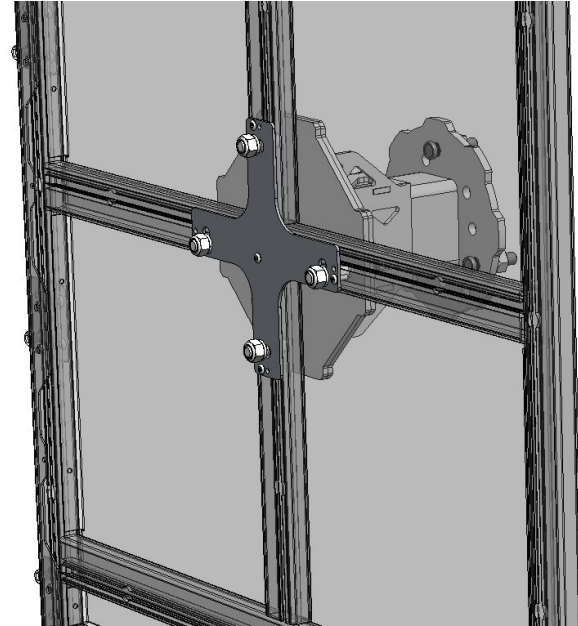
7

Spare Wheel Carrier + Kitchen Kit installation

7.2 - Install the Spare Wheel Carrier as per usual.

Link For Spare Wheel Carrier Installation:

<https://www.alu-cab.com/product/spare-wheel-bracket/>



Installation Instructions

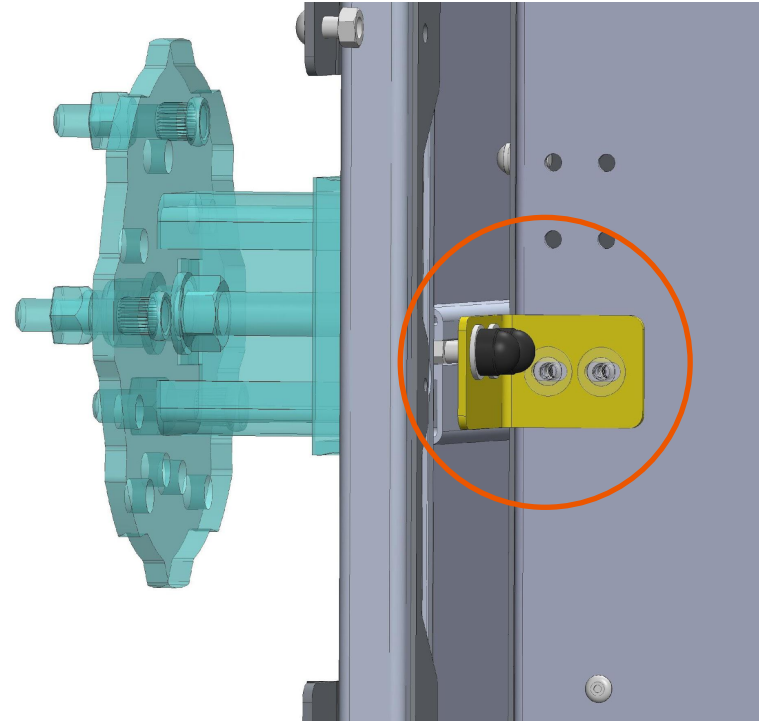
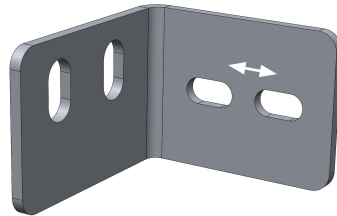
ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

7

Spare Wheel Carrier + Kitchen Kit installation

7.3 - Once the Spare Wheel Carrier is installed, the Kitchen Kit can be installed as per this document.

All mounting brackets on the Kitchen Kit are slotted in order to allow the kitchen kit to move backwards and forward. This helps to accommodate the Spare Wheel Backing plate.



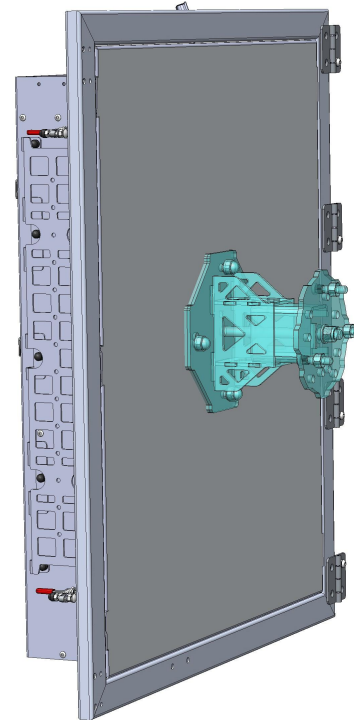
Installation Instructions

ModCAP Rear Door Kitchen Fitment – Tools, Fasteners & Hardware

Spare Wheel Carrier + Kitchen Kit installation

7

The ModCAP kitchen should now be successfully installed alongside the Spare Wheel Carrier.



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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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