

## USER GUIDE: ROOFTOP CRATE QUICK RELEASE BRACKETS

SKU: BS-QRMOUNT

## IT'S TIME TO ORGANISE YOUR TRIP!

Easily secure and remove your BUSH Rooftop Crate to your vehicles roof racks/roof platform with our Quick Release Brackets. These two heavy duty mounts secure to each end of your Rooftop Crate with durable, lockable quick release latches.

The perfect solution if you are taking your Rooftop Crate on and off the roof of your vehicle often.

This guide goes over how to mount & use your new Quick Release Brackets to various styles of Roof Racks/Platforms.

Let's get started!

## **GO BUSH**

## **USER GUIDE CONTENTS**

Page 4: SAFETY INSTRUCTIONS & WARNINGS

Page 6: WHAT'S IN THE BOX

Page 7: ROOF RACK SPACING REQUIREMENTS & POSITIONING MOUNTS

Page 8-11: MAIN INSTALLATION GUIDE - MOUNTING TO ROOF RACKS (WITH T-TRACK CHANNELS)

Page 12-14: SETTING UP LOCKING LATCHES

Page 16: MOUNTING TO ROOF RACKS (WITH 13MM BOLT STYLE CHANNELS)

Page 17: MOUNTING TO ROOF RACKS (WITHOUT ANY CHANNELS)

Page 19: MOUNTING TO ROOF PLATFORMS WIDTHWISE (EAST TO WEST)

Page 20: MOUNTING TO FRONT RUNNER SLIMLINE II ROOF PLATFORMS

Page 21: CARE GUIDE & WARRANTY INFORMATION





## SAFETY INSTRUCTIONS

**Please follow this guide closely:** Always ensure that both your Quick Release Mount Kit & Rooftop Crate Storage Case are installed correctly and securely latched before traveling.

**Check your roof rack accessory hardware regularly:** Make sure you check that all mounting hardware is tightened down securely before each trip. Especially after traveling off-road or on rutted and gravel roads.

This Quick Release Bracket Kit is only designed to mount to the Roof Racks listed in this guide & the following BUSH Storage Rooftop Crate models:





Rooftop Crate – 80L 'Quick Release Mounts – 80' MUST be used. Rooftop Crate – 125L 'Quick Release Mounts - 125L' MUST be used.

## SAFETY WARNING

- » This Mount Kit is only designed to fit to the roof racks listed in this user guide.
- This Mount Kit is only designed to secure BUSH Storage's 80L Rooftop Crate & 125L Rooftop Crate products. It will not securely mount any other brand or size storage case.
- » Check both your Roof Rack and Vehicles 'Load Rating' before installing this mount kit. Do not install this Mount Kit if the result will be overloading past over these load ratings.
- » Please follow this guide closely and understand that incorrect mounting, operation or failure to maintain this Mount Kit may cause vehicle damage, damage to property, serious injury or death.



## **1. WHAT'S IN THE BOX**

- 2x Quick Release Mounts: For mounting to your Roof Rack / Platform

- 2x Rooftop Crate Attachment Inserts: To insert into your BUSH Storage Rooftop Crate

- Generic Roof Rack Hardware (Roof Racks with T-Tracks): 4x M8 T-Track Bolts

- Front Runner Roof Rack / Platform Hardware: 4x M8x25mm Regular Bolts

- Generic Roof Rack Hardware (Roof Racks without T-Tracks): 8x M8x50mm Bolts 4x Generic Mounting Brackets 8x M8 Nyloc Nuts

Attachment Hardware:
4x M8 Nyloc Nuts
4x M8 Large Washers

TOOLS REQUIRED: 13MM Spanner/Socket & Ratchet Measuring Tape



## 2. RACK SPACING REQUIREMENTS

For mounting to Roof Rack Cross Bars or Roof Platforms WITH an upper T-Track Attachment - Spacing between your two T-Tracks needs to be:

- 80L Rooftop Crate: 950mm (min) 1240mm (max)
- 125L Rooftop Crate: 965mm (min) 1240 (max)

For mounting to Roof Racks / Load Bars WITHOUT T-Track Attachment (utilising supplied generic brackets to clamp around roof racks) – Spacing between your two Roof Rack bars (centre to centre) needs to be:

- 80L Rooftop Crate: 1050mm (min) - 1130mm (max)

- 125L Rooftop Crate: 1070mm (min) - 1140 (max)

## **3. POSITIONING MOUNTS**

Each Quick Release Mount features several slotted mounting locations, so that you can position the two mounts apart at the correct spacing. This is important.

- You will need to firstly space your mounts at the exact spacing pictured. If you cannot achieve these locations you may have to move your roof rack cross bars or use a larger roof platform.

- After achieving this. Mark the positions of the mounts and continue to the next step.



## 4. MAIN GUIDE: MOUNTING TO ROOF RACKS: WITH 'T-TRACK' CHANNELS

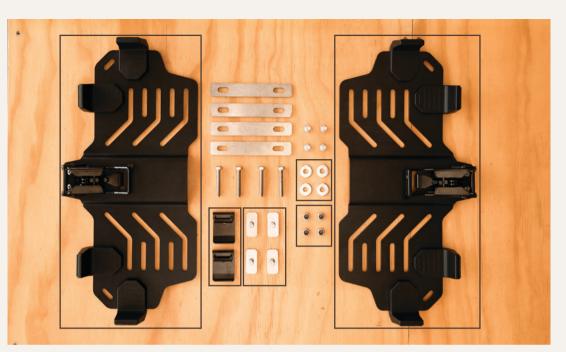
#### **STEP 1: LOCATE YOUR HARDWARE**

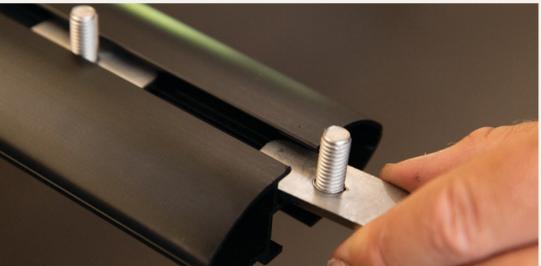
You will require the following hardware to mount to roof racks WITH a T-Track:

- 2x Quick Release Mounts
- 2x Rooftop Crate Attachment Inserts
- 4x M8 T-Track Bolts
- 4x M8 Large Washers
- 4x M8 Nyloc Nuts

#### **STEP 2: INSERT M8 T-TRACK BOLTS**

- Insert 2x M8 T-Track Bolts into each of the two T-Tracks you have chosen to use to achieve the positioning required in Step 3.





#### **STEP 3: ATTACH A QUICK RELEASE MOUNT TO T-TRACK**

- Place 1x Quick Release Mount onto your Roof Rack/Platform's T-Track.
- Place the already inserted 2x T-Track Bolts into your chosen mounting slots.
- Secure using M8 Large Washers & M8 Nyloc Nuts.



#### **STEP 4: TIGHTEN DOWN SECURELY**

- Using an 13mm Spanner or Socket/Ratchet, tighten down the 2x M8 Nyloc Nuts.

#### **STEP 5: ATTACH SECOND QUICK RELEASE MOUNT**

- Repeat Steps 3 & 4 for the second remaining Quick Release Mount and Cross Bar T-Track.



#### **STEP 6: CHECK YOUR QUICK RELEASE MOUNT SPACING**

- Now that your two Quick Release Brackets are mounted to your Roof Rack Cross Bars or Roof Platform, it's time to double check your spacing between the two brackets is correct.

- Place your Rooftop Crate onto the two Quick Release Brackets and do some initial checks:

1. Check that all 8 Plastic Corner Supports, are touching the Rooftop Crate. If not, your Brackets are spaced too far apart.

2. Check if it takes heavy force to push your Rooftop Crate into the brackets. If so, your Brackets may be spaced to close together.

- If your Rooftop Crate slips in easily and is touching all the Plastic Corner brackets, then success! Skip to the next step.

- However, you need to adjust the spacing between your brackets, then loosen the M8 Nyloc Nuts holding one of the Quick Release Brackets, adjust spacing then re-tighten down.





#### **STEP 7: INSERT ROOFTOP CRATE ATTACHMENT INSERTS**

- Slide the two Rooftop Crate Attachment Inserts into the centre slot on each end of your BUSH Storage Rooftop Crate.





## **5. SETTING UP LOCKING LATCHES**

#### **STEP 1: RELEASE THE LOCKING LATCH**

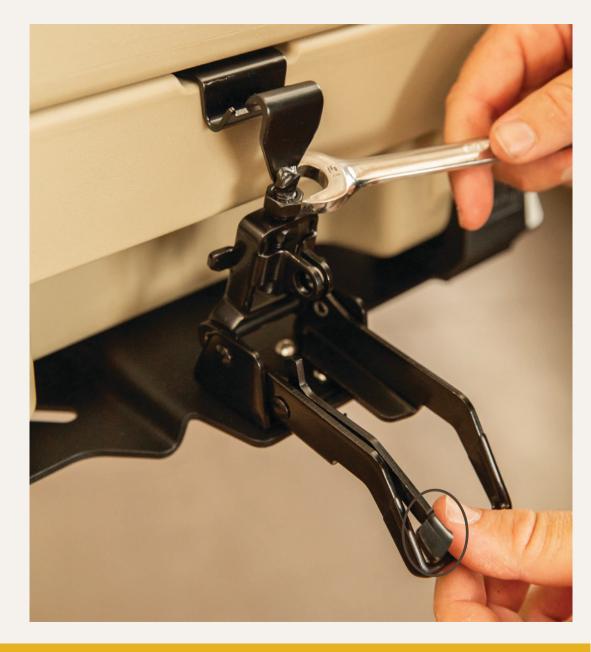
-Pulling the locking lever (circled in photo) fully extended the release lever downward.

#### **STEP 2: ADJUST THE LOCKING LATCH:**

- Using an 13mm Spanner, loosen the locking nut.

- Twist the upper part of the locking latch anti-clockwise to raise the locking latch adjustment.

- Raise this until the locking latch clears the Rooftop Crate Attachment inserts (from Step 7 above) by 1mm Make sure release lever is fully downward during this process.



#### **STEP 3: SECURE LOCKING LATCH ADJUSTMENT**

Now that your Locking Latch clears the Rooftop Crate Attachment inserts by 1mm, it's time to lock this adjustment in place.

- Push the locking latch into the case (this will keep the latch straight when tightening the nut).

- Tighten down the 13mm nut firmly.

- Now is a good time to triple check that your locking latch clears by 1mm when release lever is fully extended down.

IMPORTANT: If your latch is not adjusted correctly, the Rooftop Crate will not be securely attached and will have a high risk of falling from vehicle.

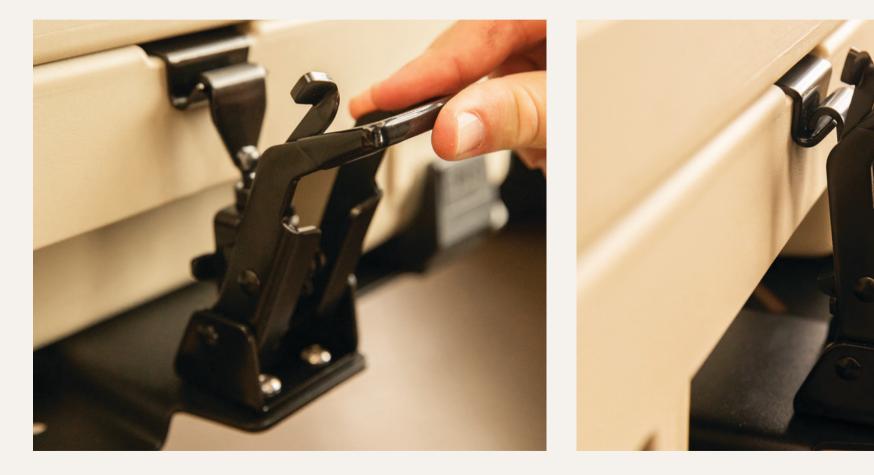
## STEP 4: REPEAT THIS PROCESS (STEP 1,2,3) FOR THE SECOND QUICK RELEASE BRACKET.



#### **STEP 5: SECURE DOWN YOUR ROOFTOP CRATE**

- Push the locking latch into the Rooftop Crate and lift the release lever all the way up, until a clicking sound it heard.
- This sound indicates the locking level has snapped into place, and lets you know that the latch is fully secured to the case.

IMPORTANT: Never travel without both Quick Release Latches fully locked into place, with both release levers all the way up and a clicking sound heard.



## **CONGRATS, YOU'RE READY TO ROLL!**

Once you've followed the steps above you're ready to load up your Rooftop Crate with gear and head out on a mission.

Always make sure both your Quick Release Brackets and Quick Release Latches are fully secure before traveling.

Read below for a guide for mounting to other styles of roof racks and platforms.

## 6. MOUNTING TO ROOF RACKS: <u>WITH 13MM BOLT STYLE</u> CHANNELS (FRONT RUNNER etc.)

#### **STEP 1: LOCATE YOUR HARDWARE**

You will require the following hardware to mount to roof racks with a 13mm Bolt Style Attachment Channel:

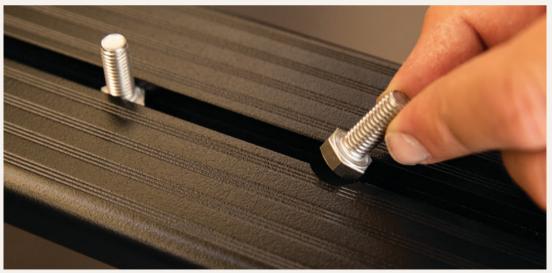
- 2x Quick Release Mounts
- 2x Rooftop Crate Attachment Inserts
- 4x M8x25mm Bolts
- 4x M8 Large Washers
- 4x M8 Nyloc Nuts

#### STEP 2: '4. MAIN GUIDE' PROCESS ABOVE

- Follow the complete steps in above section titled '4. MAIN GUIDE'

- The only difference, you will be using 4x M8x25mm Bolts instead of 4x M8 T-Track Bolts.





## 7. MOUNTING TO ROOF RACKS: WITHOUT ANY CHANNELS

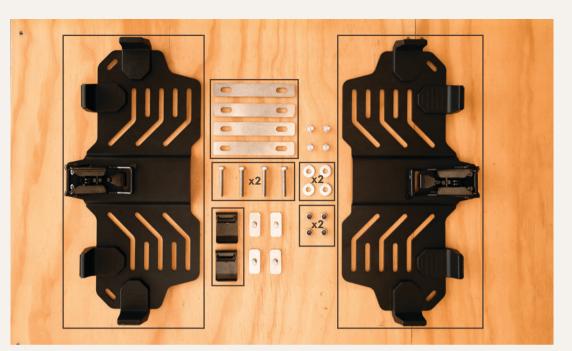
#### **STEP 1: LOCATE YOUR HARDWARE**

You will require the following hardware to mount to roof racks WITHOUT any T-Track Attachments:

- 2x Quick Release Mounts
- 2x Rooftop Crate Attachment Inserts
- 4x Generic Roof Rack Brackets
- 8x M8x50mm Bolts
- 8x M8 Large Washers
- 8x M8 Nyloc Nuts

#### **STEP 2: HANG BOLTS**

- Insert 4x M8x50mm Bolts & M8 Large Washers into each of the two T-Tracks you have chosen to use to achieve the positioning required in '3. POSITIONING MOUNTS' (see above).





#### **STEP 3: ATTACH GENERIC ROOF RACK BRACKETS**

– Secure to your roof rack using 2x 'Generic Roof Rack Brackets' & 4x M8 Nyloc Nuts.

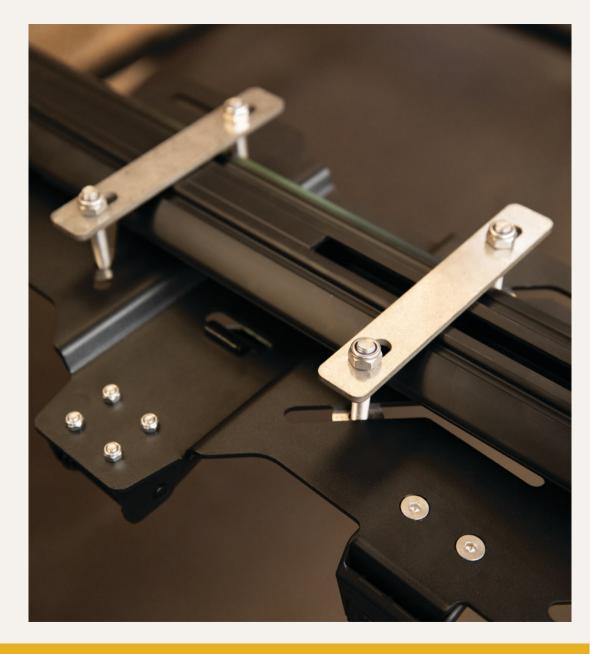
#### **STEP 4: TIGHTEN DOWN SECURELY**

- Using an 13mm Spanner or Socket/Ratchet, tighten down the 4x M8 Nyloc Nuts.

#### **STEP 5: ATTACH SECOND QUICK RELEASE MOUNT**

- Repeat Steps 3 & 4 for the second remaining Quick Release Mount and Roof Rack.

#### FOLLOW STEP #6 & STEP #7 FROM 4. MAIN GUIDE THEN PROCEED WITH '5. SETTING UP LOCKING LATCHES"



## 8. MOUNTING TO ROOF PLATFORMS, WIDTHWISE (EAST TO WEST)

More often then not, BUSH Storage Rooftop Crates are oreintated running lengthways on a vehicle (North to South).

However, if you have a suitable Roof Platform that is wide enough, you may want to mount your Rooftop Crate width ways across the platform (East to West).

#### **STEP 1: MEASURE UP**

Place your two Brackets on your Roof Platform (positioned East to West) and some measuring to make sure you Roof Platform has suitable T-Track mounting points that will give you the bracket spacing required in section 3. 'POSITIONING MOUNTS'.

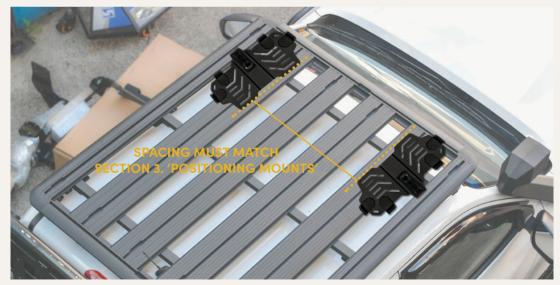
If yes, then great! Head to step 2. If not, unfortunately your Roof Platform may not be compatible with East to West orientation.

#### **STEP 2: FOLLOW THE MAIN GUIDE**

Using these Bracket positions on your platform, follow section 4. MAIN GUIDE.

#### NOTE: IF YOU ARE RUNNING A FRONT RUNNER SLIMLINE II ROOF PLATFORM, READ THE SECTION BELOW.





## 9. MOUNTING TO FRONT RUNNER SLIMLINE II ROOF PLATFORMS

We have created some clever 'Spacer Kits' to help when mounting to Front Runner's Slimline II Style Roof Platforms.

#### **KIT #1: SLIMLINE II ADAPTOR KIT**

These 5mm spacers, space the Brackets up slightly from the surface of the platform slats. Reducing any noise that may come from vibration slats that the brackets are in contact with, but do not directly mount too.

#### **KIT #2: SLIMLINE II ADAPTOR KIT - RAISED**

These 25mm spacers, space the Brackets up high enough that they will clear the Slimline II raised side rails. Perfect if you don't have enough width or length on your platform, and you need the Quick Release Brackets to overhand the platform slightly.

#### **HOW TO USE:**

- The plastic spacer goes BETWEEN your Slimline II Roof Platform and the Quick Release Brackets.

- The new 4x M8 Bolts are then used in place of the standard M8x25mm bolts that come in the Quick Release Bracket hardware.

- Follow section 6. 'MOUNTING TO ROOF RACKS: WITH 13MM BOLT STYLE CHANNELS (FRONT RUNNER etc.)' using the spacers inbetween and new 4x M8 Bolts for mounting.





## **CARE GUIDE:**

**1. Always wash your gear:** Salt & dirt will break down your gear fast if left unwashed after a trip. Make sure you regularly clean your BUSH Storage gear.

**2. Remove when not using:** If you aren't planning on any adventures for a while, then get your gear off the roof and store away somewhere safe.

**3. Never overload:** Our products are designed to carry outdoor gear, not bricks. Do not use for industrial or heavy-weight transport / storage.

**4. Follow your load ratings:** Know both your vehicle & roof rack rating before loading on our gear. Never exceed these ratings.

**5. Please follow this guide closely:** Always ensure that both your Quick Release Mount Kit & Rooftop Crate Storage Case are installed correctly and securely latched before traveling.

**6. Check your roof rack accessory hardware regularly:** Make sure you check that all mounting hardware is tightened down securely before each trip. Especially after traveling off-road or on rutted and gravel roads.

## WARRANTY INFO:

- » Your BUSH Storage product is covered by our trusted warranty for 12 months after purchase.
- » This warranty only covers the original purchaser when purchasing from an official reseller of BUSH Storage products. It cannot be transferred.
- This warranty covers your gear for all adventures against manufacturing and material defects.
- » The warranty does not cover:
  - Damage caused by incorrect use, installation or overloading.

- Damaged cause by salt, dirt or neglecting to wash your gear.

- Damaged caused by cleaning products that do not feature a neutral PH level.

- Damage caused by permanent storage use, products permanently left outside stationary (not on a vehicle), commercial use, marine or any other use outside recreational, outdoor and camp storage.

» Continued on next page

## WARRANTY INFORMATION CONTINUED:

A. Warranty and Warranty Periods. BUSH Storage warrants to the original end user ("Customer") that BUSH Storage products will be free from faulty manufacturing or defects in workmanship including materials. BUSH Storage Products are covered by this limited product warranty (Limited Warranty) for a period of 12 months commencing from the original date of purchase.

This Limited Warranty is non-transferable and covers only the original end purchaser of the applicable Product. Proof of purchase in the form of the original purchase receipt or packing slip is required for warranty validation. Please note that BUSH Storage cannot be held liable, in any manner, for damages to your personal property resulting from any misuse or improper care and maintenance of the Product.

B. Obligation Under Warranty: BUSH Storage's sole obligation under the above warranty shall be to repair or replace products and parts during the warranty period. If a substantial defect in material and/or workmanship arises and a valid warranty claim is received by BUSH Storage within the Warranty Period, BUSH Storage will replace or repair the defective Product. If the item is unable to be repaired or replaced, then another model of similar or better specifications may be substituted. In the unfortunate event where repair or replacement is not available, BUSH Storage will issue you with a full refund of the purchase price (shipping and handling are non- refundable).

C. DISCLAIMER OF ALL OTHER WARRANTIES: NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, ARE GIVEN, AND FELDON SHELTER EXPRESSLY DISCLAIMS ALL OTHER WAR-RANTIES, INCLUDING AND WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Some jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to particular end users.

D. Limitations: This Limited Warranty applies only to the normal use of the covered BUSH Storage Product, in accordance with the written user guide provided. Not including damage caused by misuse or abuse, wear and tear, corrosion, extreme weather, UV damage, accidents, incorrect set up, damage caused by cleaning products etc. BUSH STORAGE SHALL NOT UNDER ANY CIRCUMSTANCES WHATSOEVER BE LIABLE TO ANY PARTY FOR LOSS OF PROFITS, LOSS OF INFORMATION OR DATA, DIMINUTION OF GOODWILL, OR ANY OTHER SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES WHATSOEVER WITH RESPECT TO ANY CLAIM IN CONNECTION WITH FELDON SHELTER PROD-UCTS AND/OR PARTS. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to particular end users.

E. What May Void the Warranty: This Limited Warranty shall be null and void in the following circumstances:

1. Modification or repair of any BUSH Storage product by the end user or any third party; or

2. Improper use or installation, failure to conduct regular checks, maintenance or cleaning, or damage by accident or neglect, of any BUSH Storage product by the end user or any third party; or

- 3. Failure of the end user or any third party to exercise caution to protect any BUSH Storage product from conditions beyond those for which the product was intended or
- 4. A BUSH Storage Product purchased through non-authorized dealers and/or online auction websites; or

5. Failure by the end user to follow the Return Appointment Process set forth below.

# ORGANISE YOUR TRIP.