

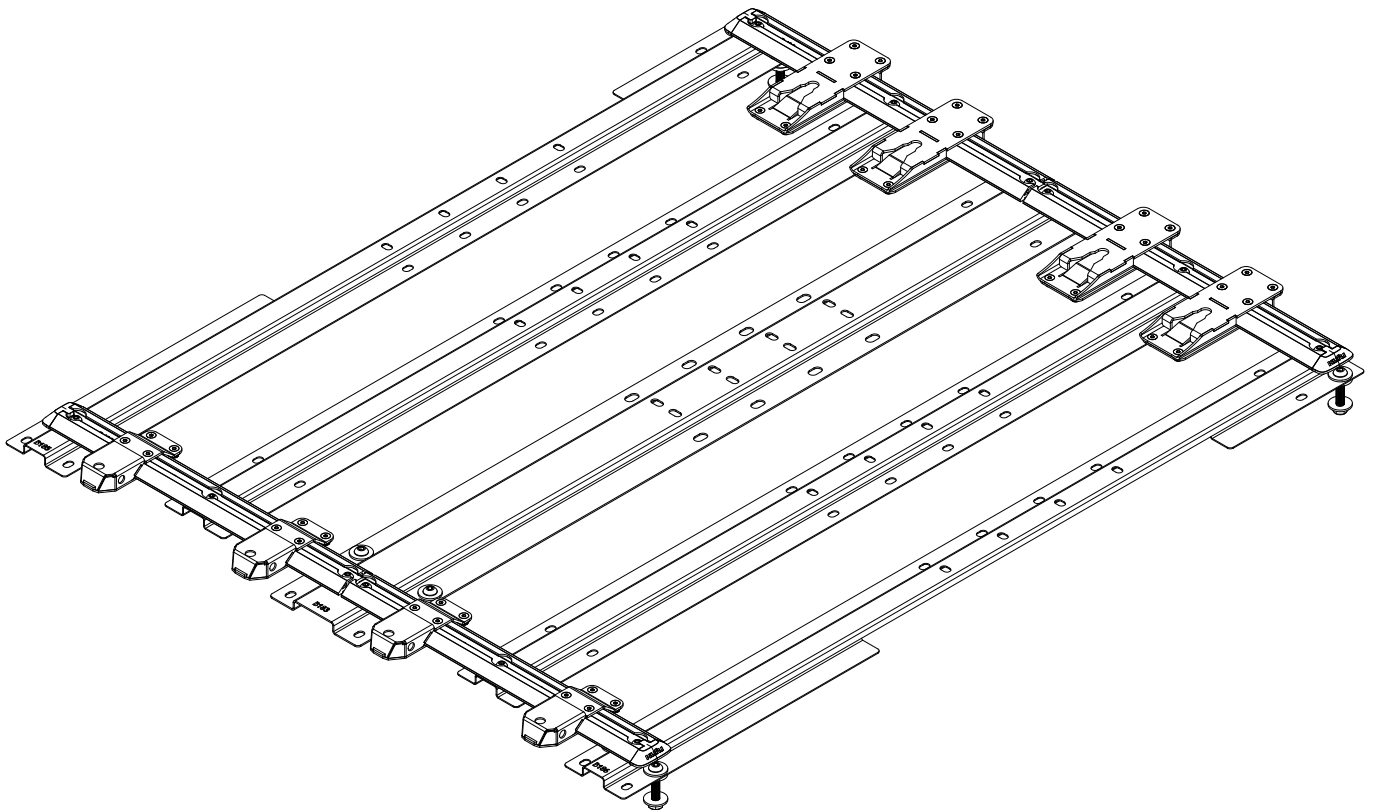


Generic Installation Manual and Drawer Measurement Guide

Twin Type MC Mounting Platform with Catch-and-Click™ Brackets

APPLICABLE VEHICLES:

- Ute Beds
- Tubs
- Tray and Canopy



Important Information:

- This Generic Installation Manual and Drawer Measurement Guide is for the safe and secure attachment of the MC Mounting Platform and Catch-and-Click™ Brackets to the vehicle Ute beds, Tubs and Tray and Canopy.
- Open all kits to check that all parts are present.
- Follow all assembly steps in this Instruction Manual.
- Do not skip steps.
- Do not leave out any fastener components from the installation steps.
- It is recommended to review and cross-check the vehicle before making any modifications. Check to avoid damaging critical vehicle components beneath the Ute bed before drilling pilot holes or larger through holes.
- Aftermarket Tub-liners can vary significantly between vehicles of the same model. The KUFU Mounting Platform should be securely attached to the steel floor of the Ute bed. Removing some of the Tub-liner material allows space needed to raise and level the Mounting Platform above different liner profiles. Follow this manual to remove the Tub-liner around the bolt locations to allow for a level and safe installation.
- Use the supplied Spacer discs to create a level installation.
- Tub-liners and roller-covers can remain in the Ute bed. However, please check to ensure the KUFU Drawer System being installed is suitable and will not interfere with these types of accessories.

For example:

280 mm and 460 mm height drawers and any Spacer discs required will interfere with some roller-covers. Please double check the available Ute bed height before proceeding with the installation.

Mounting Platform heights with no Spacer discs:

- Type MC = 15 mm

Roll Top storage box clearance for 280 mm x 1400 mm drawer = Type MC MP 15 mm + Spacer discs 30 mm + Drawer height 280 mm = 325 mm

- Depending on the tub and clearances required – Spacer discs may be required, which will increase the overall drawer height.
- Some Ute beds have different supporting channels beneath the Ute bed, these run laterally across the tub. If the pilot holes and subsequent through holes are positioned on-top of these channel areas, longer bolts and crush tubes may be required to support the tightening of fasteners to secure the Mounting Platform without crushing the channel of the Ute bed.
- It is recommended to inform the insurance provider for the vehicle of any modifications additions or accessories added to the vehicle, these may affect the ability to make claims depending on the level and/or type of cover.
- The KUFU Drawer System and associated Mounting Platforms and Bracket Parts are designed for repeated use. However wear and tear will occur due to the nature of different materials in the assemblies and installations.

STEP 1 - Installation Preparation:

1. Remove all unattached items from the Ute bed.
2. Clean the Ute bed.

STEP 2 - Tools Required:

- Hex Drive or Allen Keyset
- Socket Set or Spanner set
- Powered Drill
- Drill Bits up to 11 mm
- Marker - Not black
- Utility Knife
- Tape Measure
- 50 mm Hole-saw

STEP 3 - Unpack Mounting Platform (1050)

- Check the contents of each kit

IIG000781 - Twin MC Mounting Platform 1050 Assembly B0056

Part Name	Quantity
Mounting Rail, Type MC, B311	2
Platform Rail Bracket LHS, Type MC, 1050, MK2.0 - B111	1
Platform Rail Bracket CNTR, Type MC, 1050, MK2.0 - B112	1
Platform Rail Bracket RHS, Type MC, 1050, MK2.0 - B113	1
Platform Rail Bracket Wide, Type MC, 1050, MK2.0 - B151	2
Mounting Rail End Cap, Long, B403	2
Mounting Rail End Cap, Short, B402	2
Channel Nut_M8, B201	12
M8 Washer_Spring_SS304_HEC127B	12
M8 x 25 mm_BtnHd_Hex_High Tensile Grade 12.9_ZN_BK_ISO7380	12
M8 X 12 X 1.2 Flat Round Washer STD	12

STEP 3 - Unpack Mounting Platform (1050) (Cont.)

IIG002183 – Fastener Pack – Generic Type MC Mounting Platform B0234

Part Name	Quantity
M10 x 60_BtnHd_Hex_High Tensile Grade 10.9_ZN_BK_ISO7380	10
M10 X 30 X 2.5 304 Flat Washer SS304_DIN 9021	10
M10 Lock Nuts	10
Spacer discs Nylon - 30 mm OD, 10 mm ID - 10 mm thick	10
Spacer discs Nylon - 30 mm OD, 10 mm ID - 20 mm thick	10

IIG000787 - KUFU System, Catch-and-Click™ Bracket Kit B0093

Part Name	Quantity
B0092 Click Bracket Assembly	2
B0090 Catch Bracket Assembly	2
M6 Nut Conelock High Tensile Class 10 ZN DIN980	22
M6 x12 CTSK High Tensile 12.9 ZN BK DIN7991	14
M6 x30 CTSK High Tensile 12.9 ZN BK DIN7991	8

STEP 3 - Unpack Mounting Platform (1400)

- Check the contents of each kit

IIG002110 – Twin Type MC Mounting Platform 1400 Assembly B0054

Part Name	Quantity
Mounting Rail, Type MC, MK2.0, B400 Half Rails	2
Platform Rail Bracket LHS, Type MC, 1400, MK2.0 - B185 (B115)	1
KDS MK2.0 Type MC Platform Rail Bracket CNTR 1400 B183	1
Platform Rail Bracket RHS, Type MC, 1400, MK2.0 - B186 (B117)	1
Platform Rail Bracket Wide, Type MC, 1400, MK2.0 - B187 (B116)	2
KDS MK2.0 Mounting Rail End Cap, Short, B404	4
M8 x 25 mm_BtnHd_Hex_High Tensile Grade 12.9_ZN_BK_ISO7380	12
Channel Nut_M8, B201	12
M8 Washer_Spring_SS304_HEC127B	12
M8 X 12 X 1.2 Flat Round Washer STD	12

IIG002183 – Fastener Pack – Generic Type MC Mounting Platform B0234

Part Name	Quantity
M10 x 60_BtnHd_Hex_High Tensile Grade 10.9_ZN_BK_ISO7380	10
M10 X 30 X 2.5 304 Flat Washer SS304_DIN 9021	10
M10 Lock Nuts	10
Spacer discs Nylon - 30 mm OD, 10 mm ID - 10 mm thick	10
Spacer discs Nylon - 30 mm OD, 10 mm ID - 20 mm thick	10

IIG000787 - KUFU System, Catch-and-Click™ Bracket Kit B0093

Part Name	Quantity
B0092 Click Bracket Assembly	2
B0090 Catch Bracket Assembly	2
M6 Nut Conelock High Tensile Class 10 ZN DIN980	22
M6 x12 CTSK High Tensile 12.9 ZN BK DIN7991	14
M6 x30 CTSK High Tensile 12.9 ZN BK DIN7991	8

STEP 3 - Unpack Mounting Platform (1700)

- Check the contents of each kit

IIG002111 – Twin Type MC Mounting Platform 1700 Assembly B0053

Part Name	Quantity
Mounting Rail, Type MC, MK2.0, B400 Half Rails	2
Platform Rail Bracket LHS, Type MC, 1700, MK2.0 - B189 (B115)	1
Type MC Platform Rail Bracket CNTR 1700 B182	1
Platform Rail Bracket RHS, Type MC, 1700, MK2.0 - B188 (B117)	1
Platform Rail Bracket Wide, Type MC, 1700, MK2.0 - B190 (B116)	2
KDS MK2.0 Mounting Rail End Cap, Long, B405	4
M8 x 25 mm_BtnHd_Hex_High Tensile Grade 12.9_ZN_BK_ISO7380	12
Channel Nut_M8, B201	12
M8 Washer_Spring_SS304_HEC127B	12
M8 X 12 X 1.2 Flat Round Washer STD	12

IIG002183 – Fastener Pack – Generic Type MC Mounting Platform B0234

Part Name	Quantity
M10 x 60_BtnHd_Hex_High Tensile Grade 10.9_ZN_BK_ISO7380	10
M10 X 30 X 2.5 304 Flat Washer SS304_DIN 9021	10
M10 Lock Nuts	10
Spacer discs Nylon - 30 mm OD, 10 mm ID - 10 mm thick	10
Spacer discs Nylon - 30 mm OD, 10 mm ID - 20 mm thick	10

IIG000787 - KUFU System, Catch-and-Click™ Bracket Kit B0093

Part Name	Quantity
B0092 Click Bracket Assembly	2
B0090 Catch Bracket Assembly	2
M6 Nut Conelock High Tensile Class 10 ZN DIN980	22
M6 x12 CTSK High Tensile 12.9 ZN BK DIN7991	14
M6 x30 CTSK High Tensile 12.9 ZN BK DIN7991	8

STEP 4 - Measuring Ute bed

Measure Length and height of Ute bed.

- Measure the length of the bed / tub – measure the shortest point-to-point distance – this will determine the drawer length that will fit.
- Measure from the internal face of the tailgate when closed, the feature that protrudes into the Ute bed the furthest and the back wall, using the same approach – the feature that protrudes into the Ute bed the furthest.
- Drawer overall lengths including the handle that protrudes past the drawer face 25 mm.
- 950 mm – 975 mm / 1050 mm – 1075 mm / 1400 mm – 1425 mm / 1700 mm – 1725 mm
- Select the correct Mounting Platform based on which length drawer will fit the Ute bed.
- Measure the height to check compatible drawer configuration if selecting the 460 mm high drawer or stacking drawers and slides.

Note: The Mounting Platform adds a minimum height of 15 mm if installed directly to the Ute bed.

- Factors that could increase mounting height – requires Spacer discs to raise the platform to allow clearance of the drawer to tailgate when opening, some tailgates may have raised parts or may not lay flat due to limit straps.

Installing the Mounting Platform

Follow the 2 Installation methods below for both Single and Twin Drawer fitments.

Note: Single Drawer fitment

- Installation method 1 – Requires 6 x M10 x 60 mm bolts for ADR crash test compliance.
- Installation method 2 – Requires 8 x M10 x 60 mm bolts for ADR crash test compliance.

Note: Twin Drawer fitment

- Installation method 1 – Requires 8 x M10 x 60 mm bolts for ADR crash test compliance.
- Installation method 2 – Requires 10 x M10 x 60 mm bolts for ADR crash test compliance.

The underside of the Ute bed will determine which method is used.

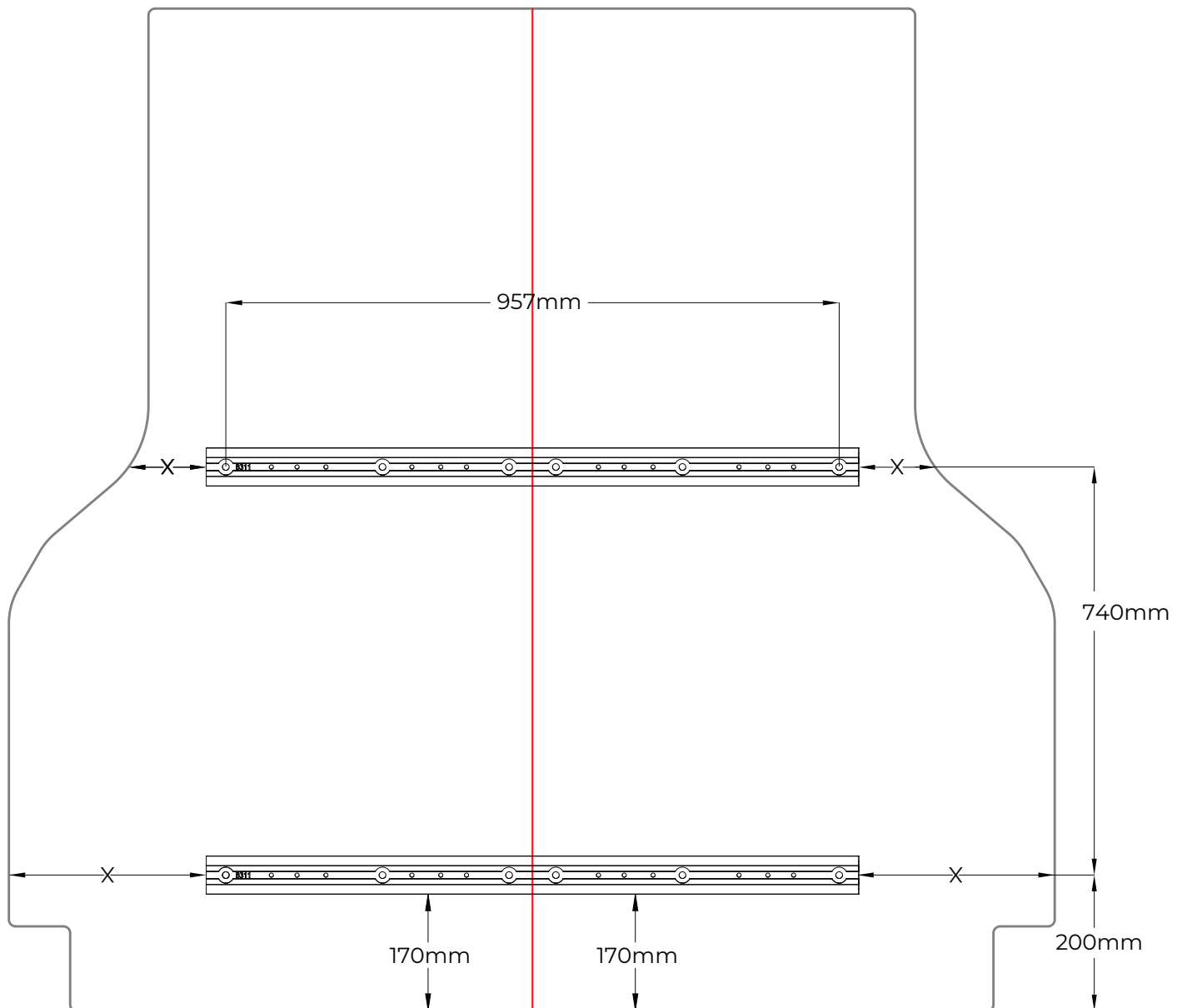
Example: If there are obstructions – cross beams, fuel tanks or wiring that cannot be avoided using method 1, then method 2 allows bolt fitment that will clear any obstructions.

We recommend Method 1 – only if you have clear unobstructed access under the Ute bed.

Fastener Torque Specifications

Fastener	Grade	Torque Range
M6	12.9	14 – 15 Nm
M8	12.9	46 – 49 Nm
M10	10.9	64 – 70 Nm

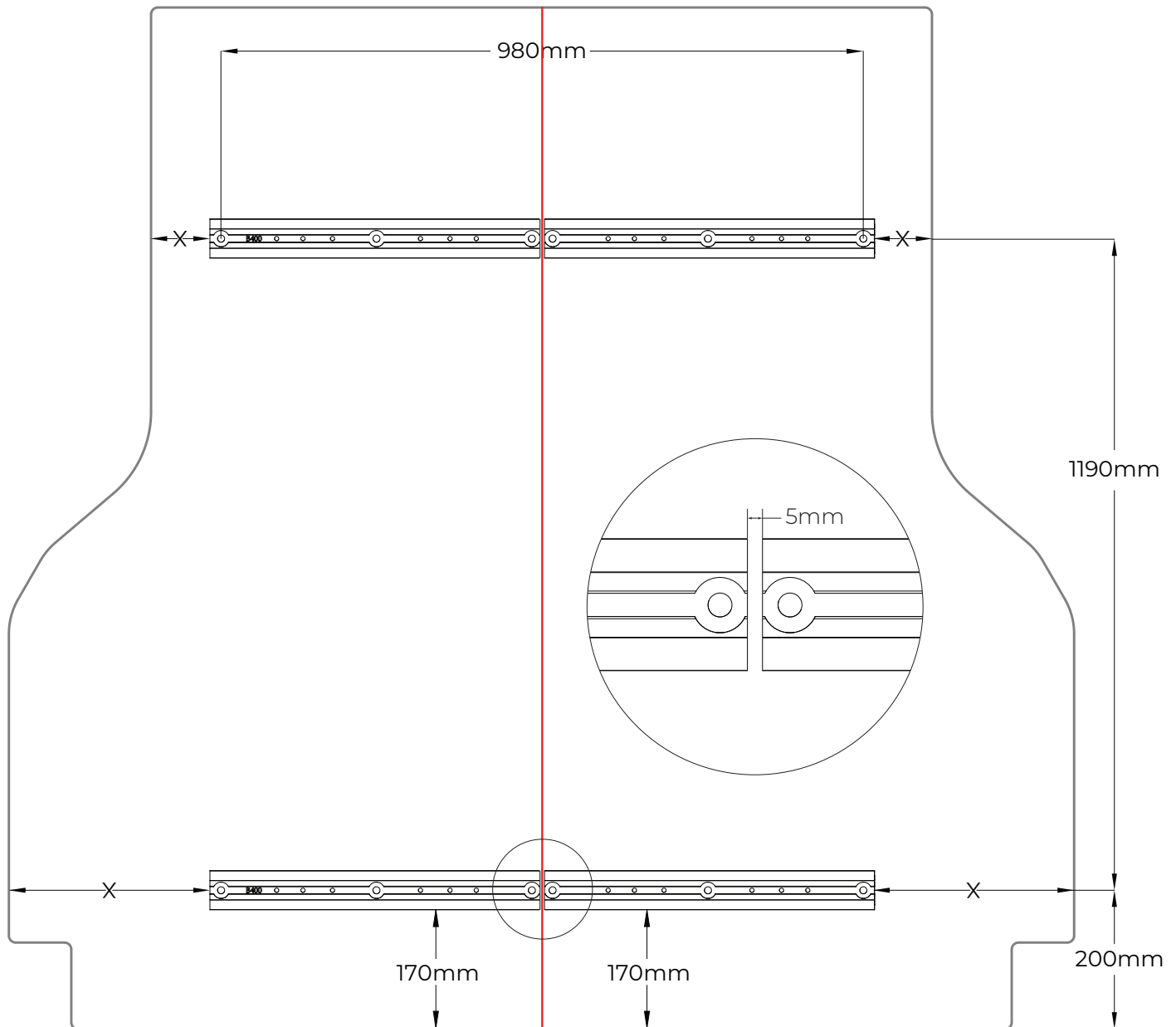
Mounting Rail for 1050 mm long drawers requires 740 mm between center to center of cross car aluminum rails for Catch and Click™ brackets.



Check that the critical measurement of 170 mm from the tailgate to the front edge of the B311 rails is achievable, this provides the clearance for the handle when installed.

NOTE: Distance X on both sides must be equal to ensure the Mounting Platform is centered in the Ute bed.

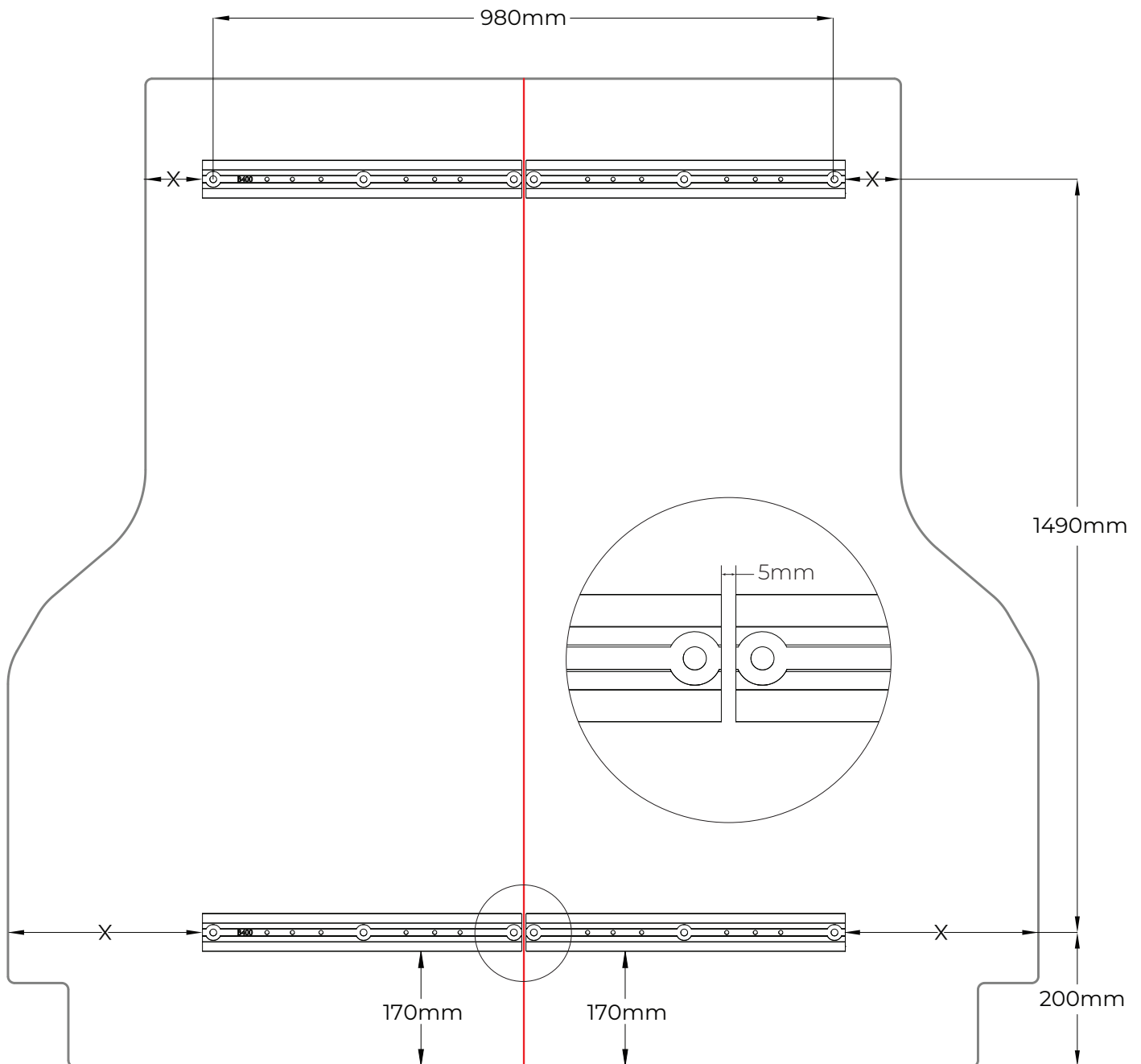
Mounting Rail for 1400 mm long drawers requires 1190 mm between center to center of cross car aluminum rails for Catch and Click™ brackets.



Check that the critical measurement of 170 mm from the tailgate to the front edge of the B400 Half Rails is achievable, this provides the clearance for the handle when installed.

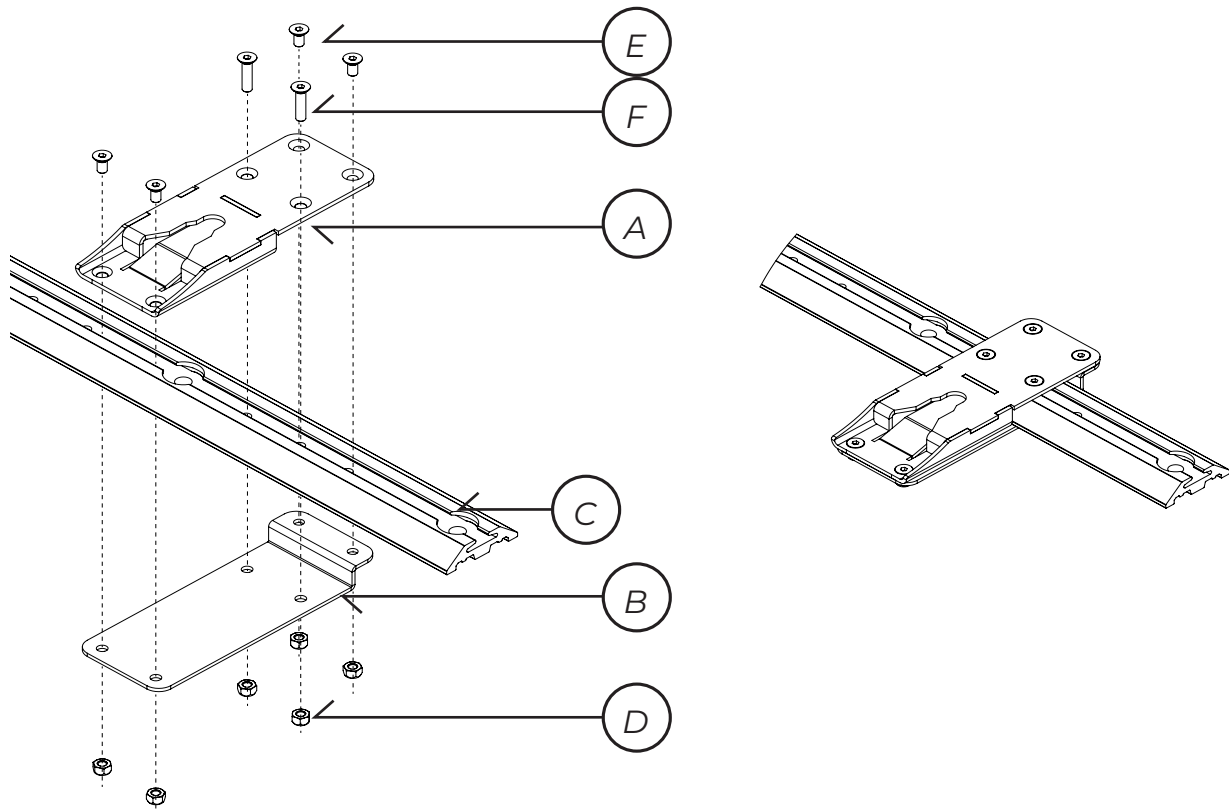
NOTE: Distance X on both sides must be equal to ensure the Mounting Platform is centered in the Ute bed.

Mounting Rail for 1700 mm long drawers requires 1490 mm between center to center of cross car aluminum rails for Catch and Click™ brackets.



Check that the critical measurement of 170 mm from the tailgate to the front edge of the B400 Half Rails is achievable, this provides the clearance for the handle when installed.

NOTE: Distance X on both sides must be equal to ensure the Mounting Platform is centered in the Ute bed.



STEP 5 - Catch Brackets Assembly:

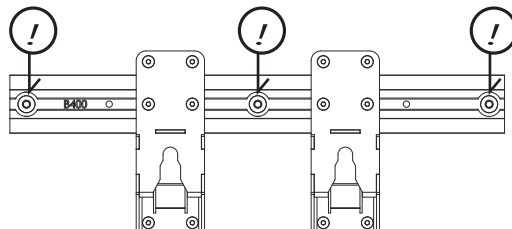
- Securely Assemble the Catch Brackets to the Mounting Rail (B400 Half Rails for 1400/1700 configurations; B311 - for 1050 configuration).
- Catch Bracket, Single Assembly shown above in exploded view.

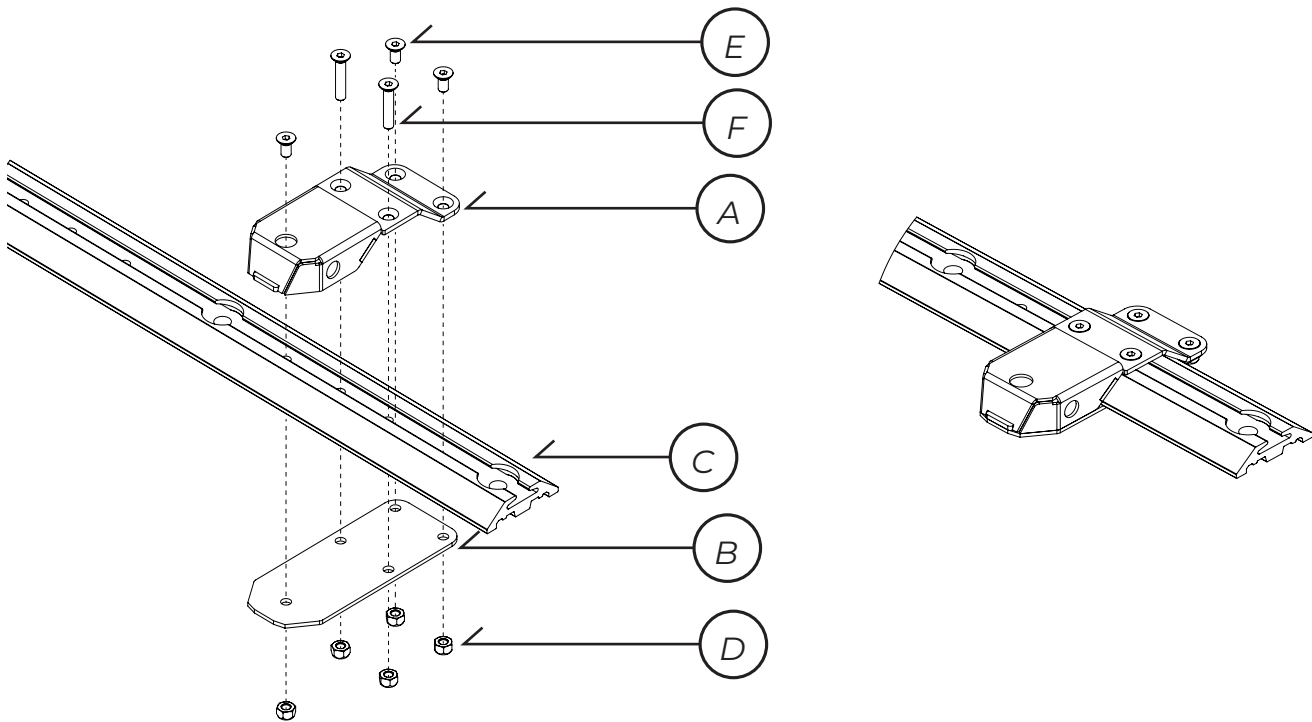
Part Name	Quantity	Item
Catch Bracket, Upper	1	A
Catch Bracket, Lower	1	B
Mounting Rail (B400 Half Rails for 1400/1700; B311 for 1050)	1	C
M6 Nut Conelock High Tensile Class 10 ZN DIN980	6	D
M6 x 12 CTSK High Tensile 12.9 ZN BK DIN7991	4	E
M6 x 30 CTSK High Tensile 12.9 ZN BK DIN7991	2	F

- Check and ensure all brackets are 90 degrees to the rail.
- Tighten the Catch Bracket Assembly in all positions shown below. Tighten all fasteners evenly to the torque values shown (torque values for M6 fasteners: 14–15 Nm).

NOTE: The Catch Brackets use 2 of 3 holes along the rail in each position, note the remaining holes as a guide of the Catch Bracket positions.

NOTE: All references to “B400 Half Rails” in this STEP apply to the 1400 and 1700 configurations. For the 1050 configuration, use the B311 Mounting Rail in its place.





STEP 6 - Click Brackets Assembly:

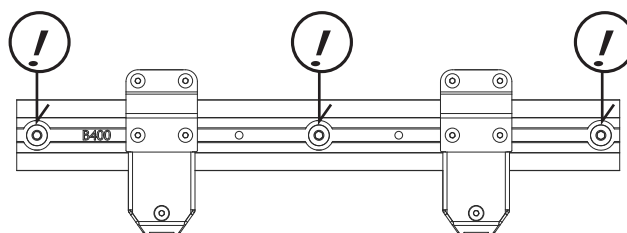
- Securely Assemble the Click Brackets to the Mounting Rail (B400 Half Rails for 1400/1700 configurations; B311 - for 1050 configuration).
- Click Bracket, Single Assembly shown above in exploded view.

Part Name	Quantity	Item
Click Bracket, Upper	1	A
Click Bracket, Lower	1	B
Mounting Rail (B400 Half Rails for 1400/1700; B311 for 1050)	1	C
M6 Nut Conelock High Tensile Class 10 ZN DIN980	5	D
M6 x 12 CTSK High Tensile 12.9 ZN BK DIN7991	3	E
M6 x 30 CTSK High Tensile 12.9 ZN BK DIN7991	2	F

- Check and ensure all brackets are 90 degrees to the rail.
- Tighten the Click Bracket Assembly in all positions shown below. Tighten all fasteners evenly to the torque values shown (torque values for M6 fasteners: 14–15 Nm).

NOTE: The Click Brackets use 2 of 3 holes along the rail in each position, note the remaining holes as a guide of the Click Bracket positions.

NOTE: All references to “B400 Half Rails” in this STEP apply to the 1400 and 1700 configurations. For the 1050 configuration, use the B311 Mounting Rail in its place.



Generic Type MC Installation guide – Twin Mounting Platform

Installing the Type MC Mounting Platform

- The Type MC Mounting Platform is a universal, multi-fit platform designed for Ute bed.
- There are two approved installation methods.
- **Important Installation Notes**
 - **Installation Method 1** requires **8 x M10 x 60 mm bolts** for ADR crash test compliance
 - **Installation Method 2** requires **10 x M10 x 60 mm bolts** for ADR crash test compliance.
 - The underside of the Ute bed will determine which installation method is suitable.
 - Check under the vehicle before drilling to ensure there are no obstructions such as cross beams, fuel tanks, wiring, brake lines, or vehicle-critical components

NOTE: Method 1 is recommended only where there is clear, unobstructed access underneath the Ute bed.

If under-floor obstructions prevent the use of Method 1, use Method 2. Method 2 allows additional flexibility for bolt positioning and can assist in avoiding under-floor obstructions.

Critical Clearance Measurement

Before drilling or securing the platform, confirm the critical clearance measurement:

170 mm from the internal face of the closed tailgate to the front edge of the mounting rails (B400 for 1400 and 1700 configurations; B311 for the 1050 configuration). This clearance allows the drawer handle to clear the tailgate when the drawer is installed.

STEP 7 – Secure the Mounting Platform to the Ute bed

This STEP applies to all Type MC Mounting Platform lengths and configurations. Where instructions reference B400 half rails, these apply to the 1400 and 1700 configurations only. For the 1050 configuration, refer to the B311 rail equivalents.

Installation Method 1

Mounting using B400 Half Rails (1400/1700) and B311 Rails (1050) Through Longitudinal Rails and Floor

1. Position the Type MC Mounting Platform in the desired location within the Ute bed.
2. Ensure the critical 170 mm clearance from the internal face of the closed tailgate to the front edge of the mounting rails (B400 for 1400/1700; B311 for 1050) is maintained.
3. Align the mounting rail holes (B400 for 1400/1700; B311 for 1050) with the longitudinal platform rails.
4. Ensure there is a 5 mm gap between the two B400 half rails. This gap is required for correct alignment and does not apply to the 1050 configuration, which uses a single-piece B311 mounting rail.
5. Mark the 8 x M10 mounting holes along the front and rear B400 Half Rails. Each B400 Half Rail requires 2 x M10 x 60 mm bolts. These may be installed in any suitable hole positions. Use the supplied M8 x 25 mm bolts and Channel Nuts to secure the remaining rail locations to the platform rails.
6. Drill the marked holes to 11 mm and paint exposed metal.

Important: Before drilling, check underneath the vehicle to ensure you do not drill into cross members, fuel tanks, wiring, brake lines, or any vehicle-critical components.

7. Insert the supplied M10 x 60 mm hex bolts through:
 - The B400 Half Rails
 - The longitudinal platform rails
 - The Ute bed
8. If required, place the supplied Spacer discs under the rails to raise or level the Mounting Platform.
9. Secure the bolts from underneath the vehicle using:
 - Flat washers
 - M10 Lock Nuts
10. Tighten all fasteners evenly to secure the platform (M8: 46–49 Nm; M10: 64–70 Nm).

STEP 7 – Secure the Mounting Platform to the Ute bed

Installation Method 2

Mounting using Longitudinal Hat Sections

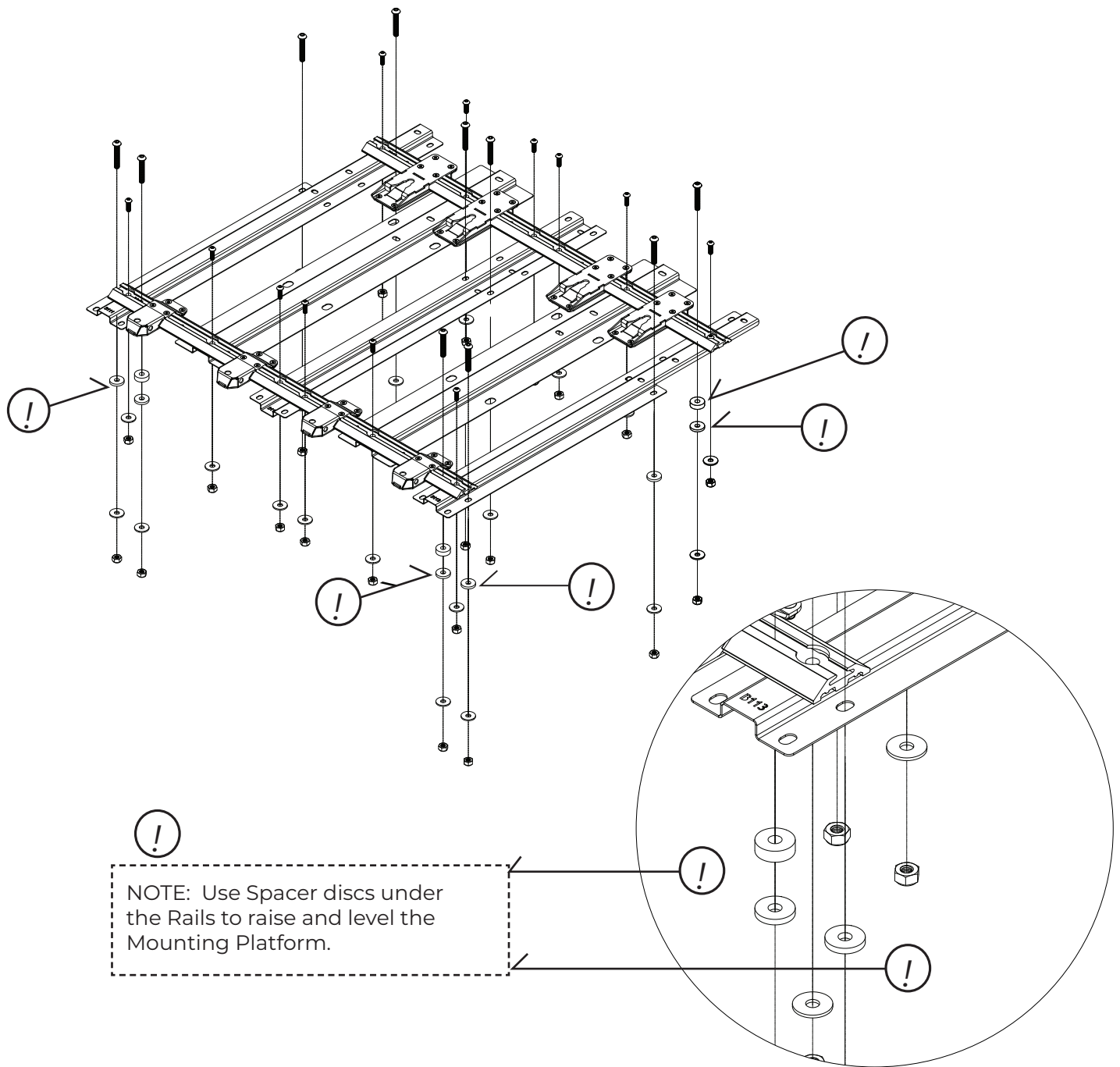
1. Position the supplied longitudinal hat sections in the desired location on the Ute bed.
2. Ensure the critical 170 mm clearance from the internal face of the closed tailgate to the front edge of the mounting rails (B400 for 1400/1700; B311 for 1050) is maintained.
3. Align the mounting rail holes (B400 for 1400/1700; B311 for 1050) with the longitudinal platform rails.

NOTE (1400 AND 1700 CONFIGURATIONS ONLY): Ensure there is a 5 mm gap between the two B400 half rails. This gap is required for correct alignment and does not apply to the 1050 configuration, which uses a single-piece B311 mounting rail.

4. Secure the mounting rails to the longitudinal hat sections using the supplied:
 - 6 x M8 x 25 mm button head bolts
 - M8 channel nuts, part B201
5. Using the existing holes in the longitudinal hat sections, mark and drill the mounting points through the Ute bed.
6. If additional fixing points are required due to under-floor cross members or obstructions, drill additional M10 holes through the flat sections of the hat channels and vehicle floor.
7. After drilling mounting holes – paint any exposed metal to seal.
8. Insert the M10 x 60 mm bolts through the hat sections and vehicle floor.
9. Secure the bolts underneath the vehicle using:
 - Flat washers
 - M10 Lock Nuts
10. If raising or levelling of the platform is required, install the supplied Spacer discs beneath the rails before tightening.
11. Tighten all fasteners evenly to secure the platform (M8: 46–49 Nm; M10: 64–70 Nm).

Fastener Note

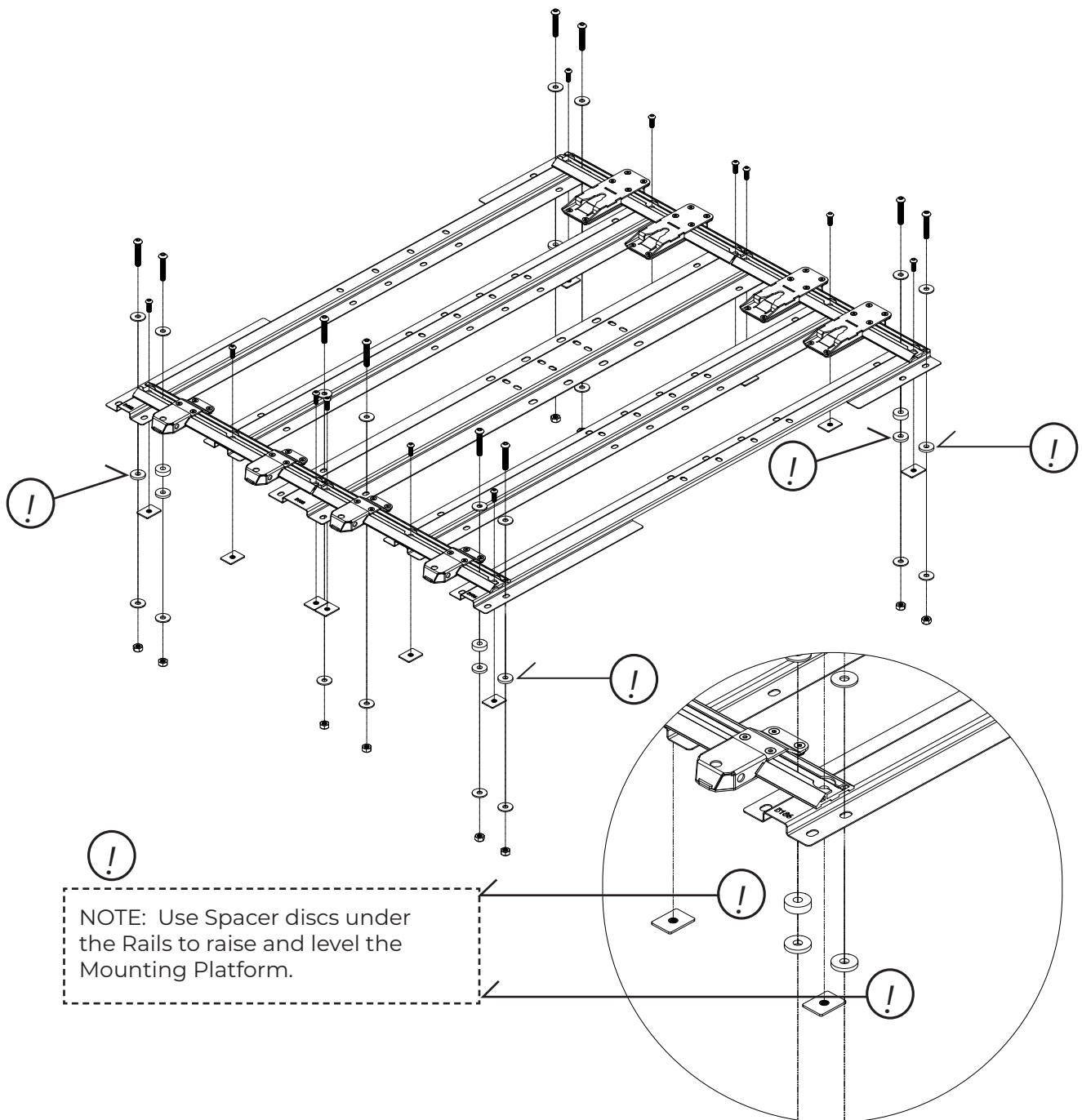
- The kit includes 10 x M10 x 60 mm Grade 10.9 hex bolts.
- Due to varying vehicle mounting situations, longer bolts may need to be sourced locally.
- For ADR compliance:
 - Recommended: Grade 10.9 bolts
 - Minimum required: Grade 8.8 bolts
- Spacer discs can be installed under the rails to raise or level the Type MC Mounting Platform where required.



STEP 7 (for 1050) -

- 1050 follow Method 1 or Method 2, illustration is an example of Method 2.

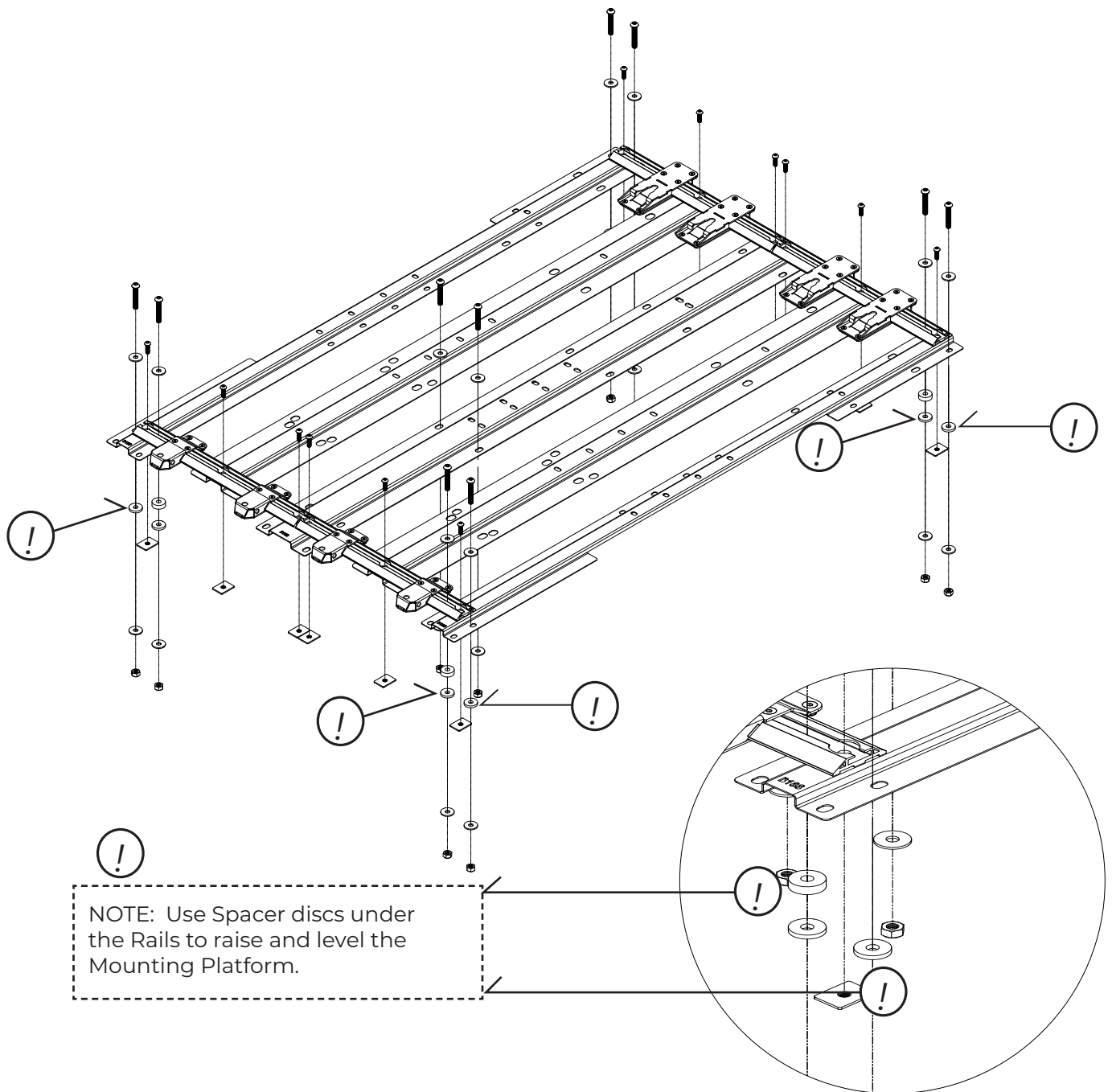
NOTE: 10 of M10 x 60 mm 10.9 Grade Hex bolts supplied – due to varying mounting situations, longer bolts may need to be sourced locally – Use a total of 10 bolts, Grade 10.9 recommended (minimum Grade 8.8 required for ADR compliance).



STEP 7 (for 1400) -

- 1400 follow Method 1 or Method 2, illustration is an example of Method 2.

NOTE: 10 of M10 x 60 mm 10.9 Grade Hex bolts supplied – due to varying mounting situations, longer bolts may need to be sourced locally – Use a total of 10 bolts, Grade 10.9 recommended (minimum Grade 8.8 required for ADR compliance).



STEP 7 (for 1700) -

- 1700 follow Method 1 or Method 2, illustration is an example of Method 2.

NOTE: 10 of M10 x 60 mm 10.9 Grade Hex bolts supplied – due to varying mounting situations, longer bolts may need to be sourced locally – Use a total of 10 bolts, Grade 10.9 recommended (minimum Grade 8.8 required for ADR compliance).

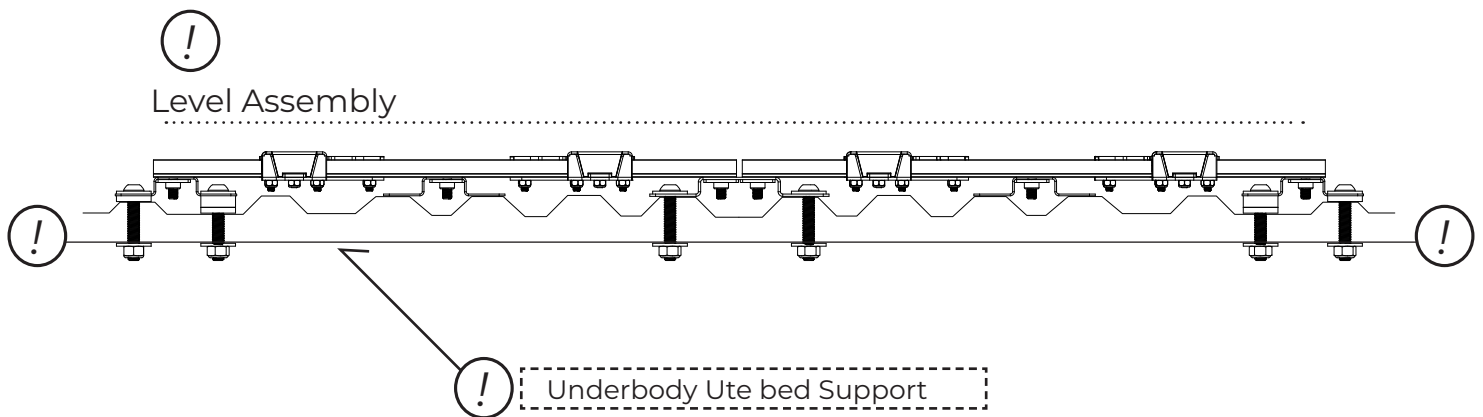
STEP 8 - Check the Level:

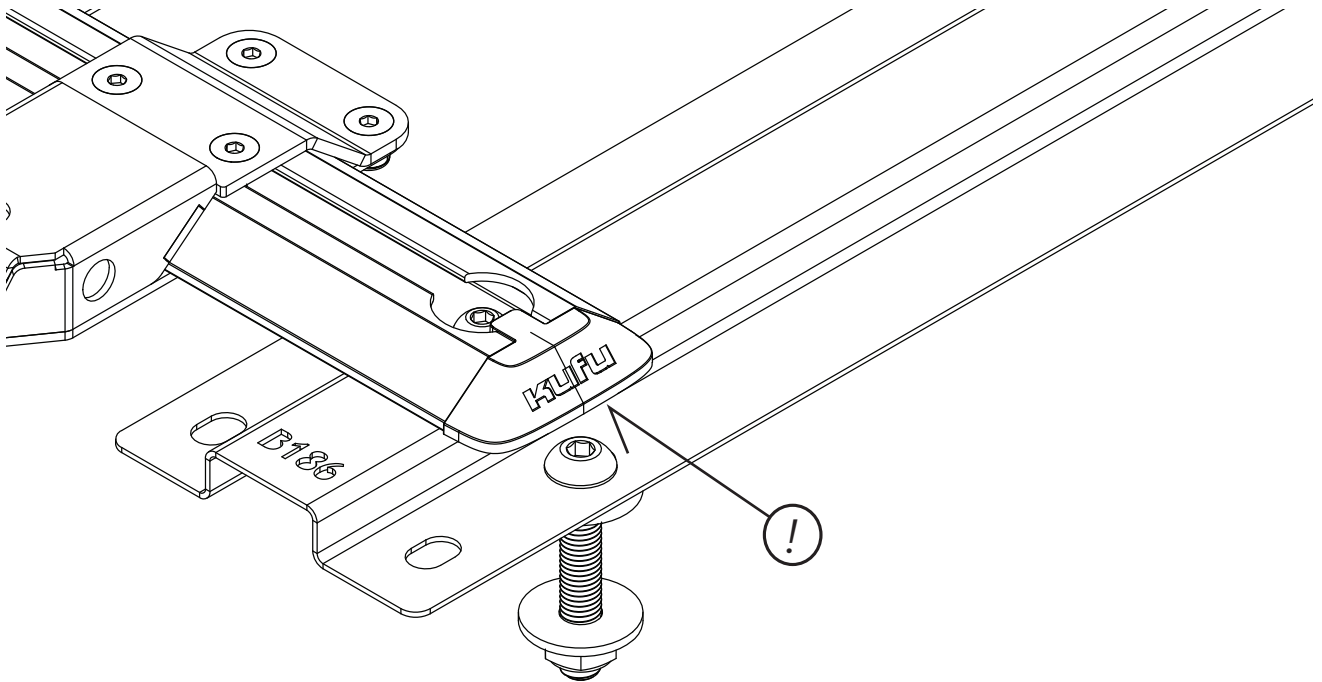
- Ensure the Catch Bracket Assembly and Click Bracket Assembly are level across the floor of the vehicle.



NOTE: Some bolt down positions may require extra-stacked Spacer discs to make the assembly level. See Example Cross Section View below.

NOTE: If a smaller spacer is required beyond the supplied 10 mm and 20 mm sizes, the spacers can be cut to size with a hacksaw. Alternatively, M10 x 30 mm washers may be used. Due to variations between vehicles and in some cases Ute bed damage, it may be necessary to source additional washers or modify the supplied spacers.



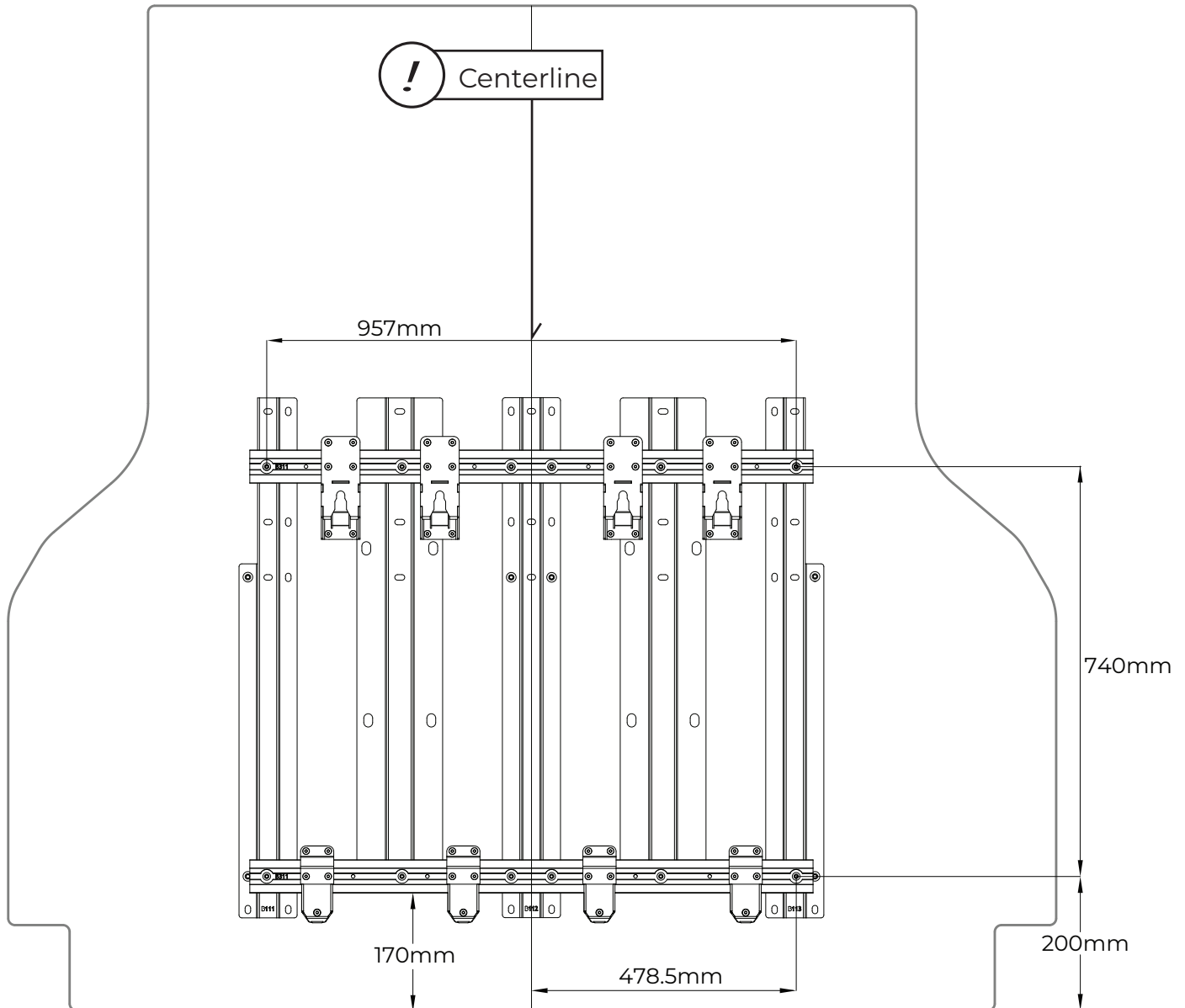


STEP 9 - Assemble End Caps:

Assemble the End Caps as follows:

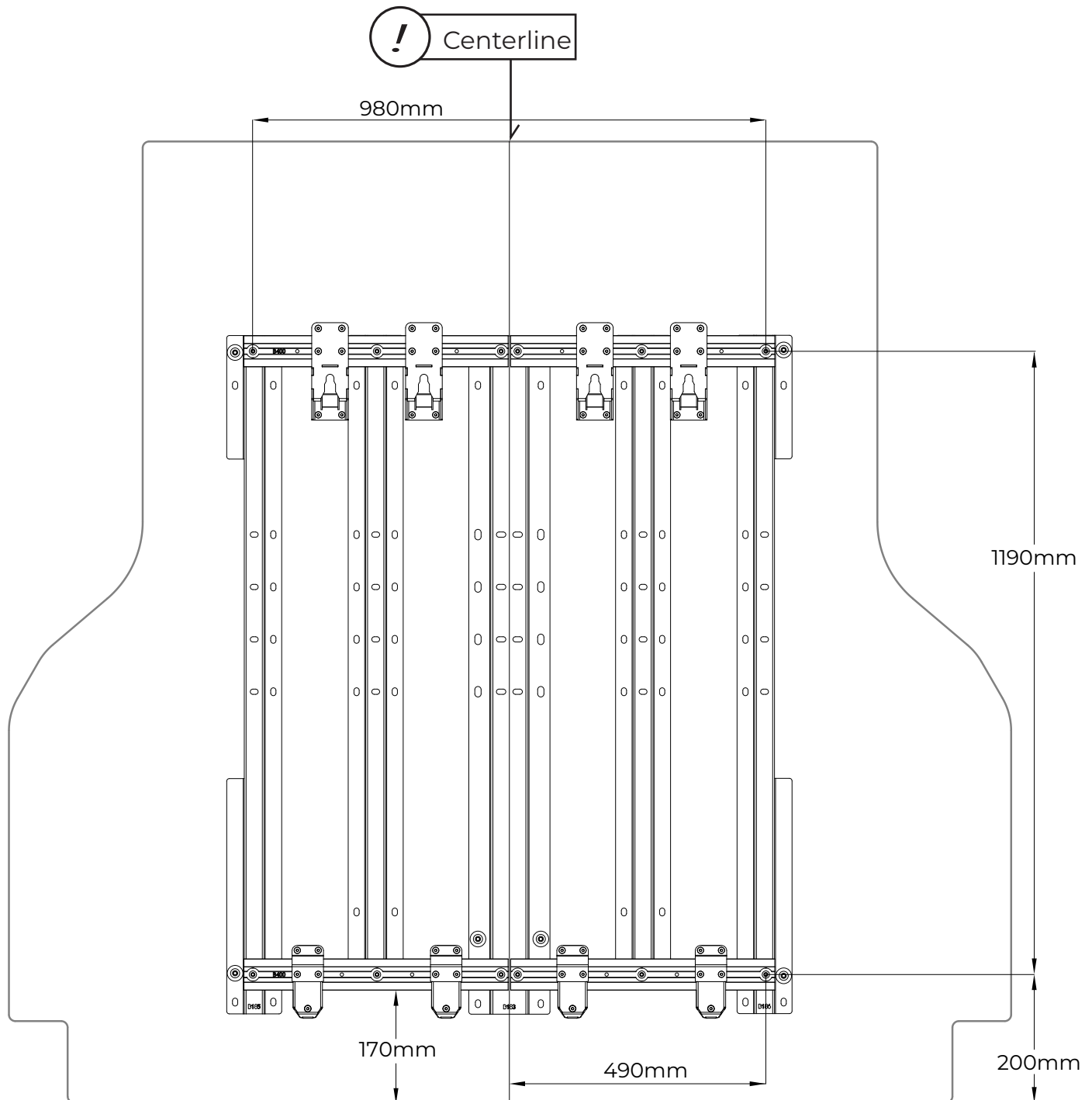
- **1050 configuration:**
Fit 2x Long End Caps (B403) and 2x Short End Caps (B402) — 4 positions total.
- **1400 configuration:**
Fit 4x Short End Caps (B404) — 4 positions total.
- **1700 configuration:**
Fit 4x Long End Caps (B405) — 4 positions total.

Press each end cap firmly into the open ends of the mounting rails until fully seated. No additional fasteners are required.



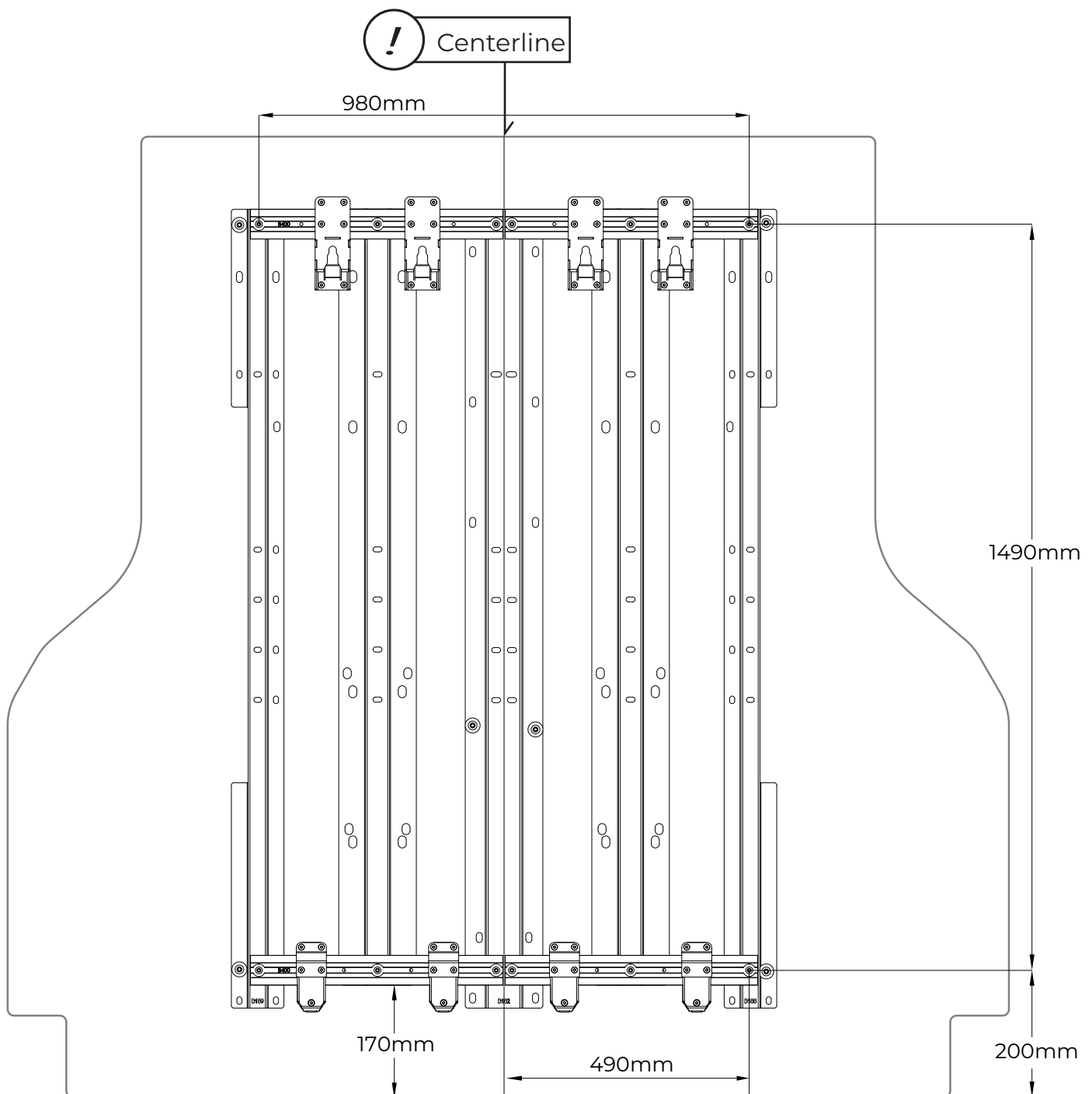
STEP 10 - Layout for Reference (for 1050):

- Above is a plan view layout of the finished assembly for reference.
- The assembly is shown in a Ute bed outline for reference.
- Note the centerline of the vehicle aligns with the center of the 1050 Mounting Platform.
- There is additional space allowed at the tailgate of the Ute bed for the installation of the drawer system and clearance for the closing tailgate or Tray / Canopy side lip.



STEP 10 - Layout for Reference (for 1400):

- Above is a plan view layout of the finished assembly for reference.
- The assembly is shown in a Ute bed outline for reference.
- Note the centerline of the vehicle aligns with the center of the 1400 Mounting Platform.
- There is additional space allowed at the tailgate of the Ute bed for the installation of the drawer system and clearance for the closing tailgate or Tray / Canopy side lip.



STEP 10 - Layout for Reference (for 1700):

- Above is a plan view layout of the finished assembly for reference.
- The assembly is shown in a Ute bed outline for reference.
- Note the centerline of the vehicle aligns with the center of the 1700 Mounting Platform.
- There is additional space allowed at the tailgate of the Ute bed for the installation of the drawer system and clearance for the closing tailgate or Tray / Canopy side lip.

IIG002183 – Fastener Pack – Generic Type MC Mounting Platform B0234

Part Name	Quantity
M10 x 60_BtnHd_Hex_High Tensile Grade 10.9_ZN_BK_ISO7380	10
M10 X 30 X 2.5 304 Flat Washer SS304_DIN 9021	10
M10 Lock Nuts	10
Spacer discs Nylon - 30 mm OD, 10 mm ID - 10 mm thick	10
Spacer discs Nylon - 30 mm OD, 10 mm ID - 20 mm thick	10



KUFU Drawer System

Designed and developed in Australia.
Australia Owned Certified #08416.

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Design Registrations

AU 202110927, 202110924, 202110925, 202110926
EU 008654297-0001, 008654297-0002, 008654297-0003, 008654297-0004
UK 6175068, 6175069, 6175070, 6175071

Patents Pending

AU 2022201080, 2022201079
US 17/677,178

Patents

US 12,286,080, US D1,039,470 S, US D1,032,485 S, US D1,032,484 S, US D1,032,486 S
EU 4046872, 4063195

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