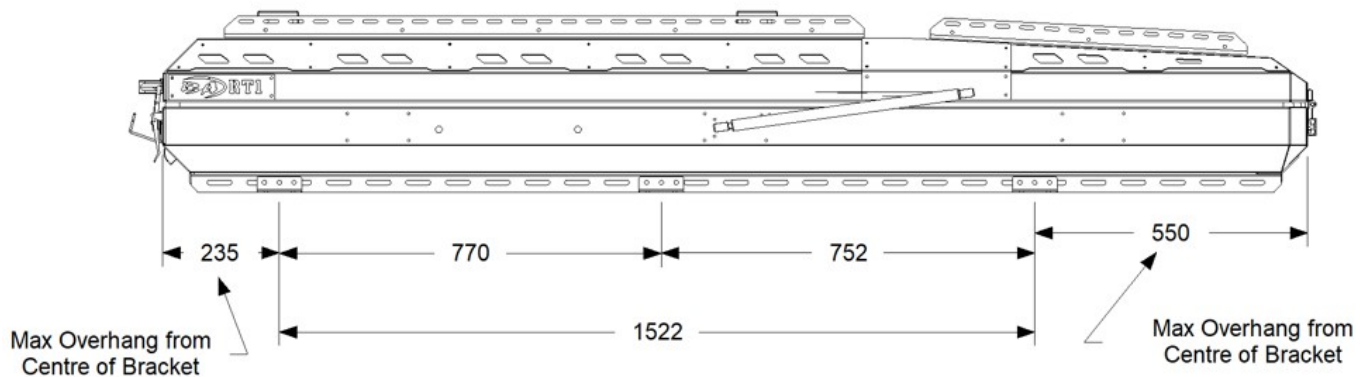
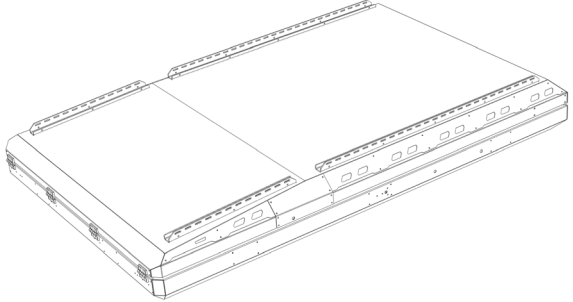
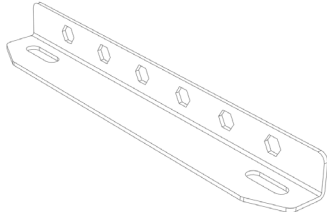





Boss RT1 Roof Top Tent to Canopy Installation







Important!

1. Any deviations from the subsequent fitting instructions must be approved by Boss Aluminium before proceeding.
2. All fasteners provided are of a specific grade and specification to suit the application, they must not be substituted! Replacements for any lost or damaged fasteners must be supplied or approved by Boss Aluminium before use.
3. Nyloc nuts must be replaced if fully installed and then removed.

Components (Ordered Separately)			
Item No.	Description	Qty	Image
P1	Boss RT1 Roof Top Tent	1	
P2	Boss RT1 Tent to Canopy Mounting Bracket	4	

Fasteners (Ordered Separately)			
F1	M8 x 30mm Hex Bolt	16	
F2	M8 Spring Washer	16	
F3	M8 Large Flat Washer	16	
F4	Large Rubber Washer	8	

F5	Loctite 243 Threadlocker 10ml	1	
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Tools & Equipment (Not Supplied)			
Item No.	Description	Qty	Image
T1	Power Driver	1	
T2	13mm Socket and 200mm Extension	1	
T3	13mm Spanner	1	
T4	Tape Measure	1	

1. Fitting the Boss RT1 Tent to Canopy Mounting Brackets (Item P2)



1. Measure and record the distance between the inside vertical faces of the mounting brackets on the bottom of the Boss RT1 Roof Top Tent (Item P1).

Dim A (mm) =

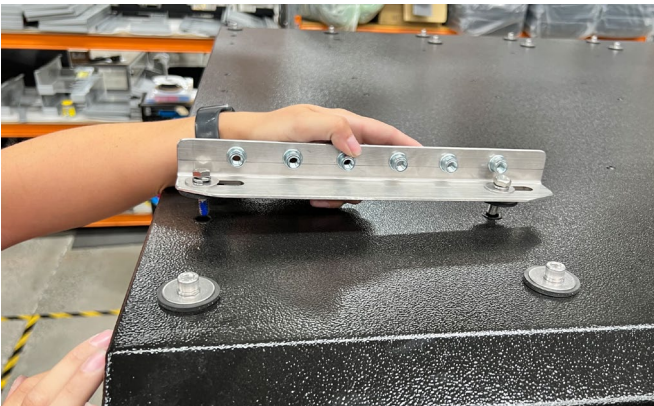
Important: Dim A should be **1060mm ± 2mm**, contact Boss Aluminium for support if not.

2. Subtract **3mm** from Dim A and record the value below.

Dim B (mm) =



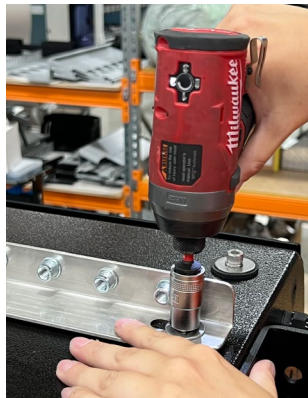
3. Feed one (1) M8 x 30mm Hex Bolt (Item F1), M8 Spring Washer (Item F2) and M8 Large Flat Washer (Item F3) through the slots at either end of the Boss RT1 Tent to Canopy Mounting Brackets (Item P2).
4. Fit a Large Rubber Washer (Item F4) onto each of the M8 x 30mm Hex Bolt (Item F1) as shown.
5. Cover the thread of both M8 x 30mm Hex Bolts (Item F1) with a generous amount of Loctite.



6. Place two (2) Boss RT1 Tent to Canopy Mounting Brackets (Item P2) on one side of the canopy roof and align the bolts with the two (2) Hexserts located at each corner.



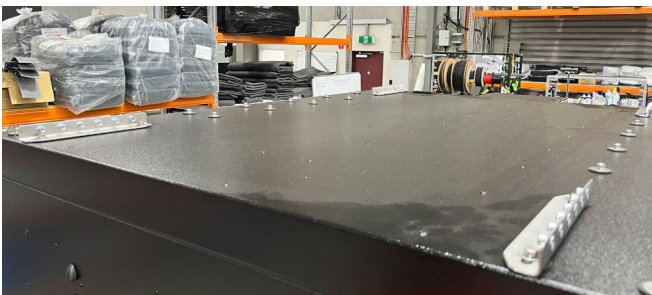
7. Insert the bolts into the Hexserts and tighten by hand.



8. Slide the bracket so that the bolt head clears the Hexsert as shown and tighten the bolts as much as possible without locking the bracket in place.



9. Slide the bracket so that the end is flush with the front or rear of the canopy and fully tighten the bolts with a 13mm Spanner (Item T3).



10. Place another two (2) Boss RT1 Tent to Canopy Mounting Brackets (Item P2) on the opposite side of the canopy and repeat steps 2 to 4.

Important: Do not fully tighten the bolts before proceeding to step 7!



11. Set the width between the outer vertical faces of the Boss RT1 Tent to Canopy Mounting Brackets (Item P2) to **Dim B** recorded in Step 2.

Important: Dim B should equal to **1057mm ± 2mm**, contact Boss Aluminium for support if not.

12. Fully tighten all remaining bolts.

1. Fit the Boss RT1 Roof Top Tent (Item P1)



1. Carefully lift the Boss RT1 Roof Top Tent (Item P1) onto the canopy with the Boss RT1 Tent to Canopy Mounting Brackets (Item P2) positioned between the mounting brackets on the underside of the tent.

Important: A forklift, hoist, or overhead crane is highly recommended for this operation.

Ensure to use foam sheet, cloth, or cardboard under all lifting slings to prevent damage to the tent surface finish.



2. Position the tent so that the 2nd slot from the rear of the tent mounting brackets roughly aligns with the 1st Nutsert in the rear Boss RT1 Tent to Canopy Mounting Brackets (Item P2).



3. Focusing on the **Front** Canopy Mounting Brackets (Item P2), shuffle the tent so that the very front or rear Hexsert in the brackets aligns with the front of a slot in the tent mounting brackets as shown.



4. Feed one (1) M8 Spring Washer (Item F2) and M8 Large Flat Washer (Item F3) onto eight (8) M8 x 30mm Hex Bolt (Item F1) and cover the thread of the bolts with a generous amount of Loctite.



5. With a Power Drive (Item T1), 13mm Socket and 200mm Extension (Item T2), bolt the Tent (Item P1) to the Canopy Mounting Brackets (Item P2) using two (2) M8 x 30mm Hex Bolts (Item F1), M8 Spring Washers (Item F2) and M8 Large Flat Washers (Item F3) per bracket.

Important: The bolts must be positioned as far apart as possible.

Ensure at least one bolt is hard up against the edge of a slot in each bracket.



Installation complete!