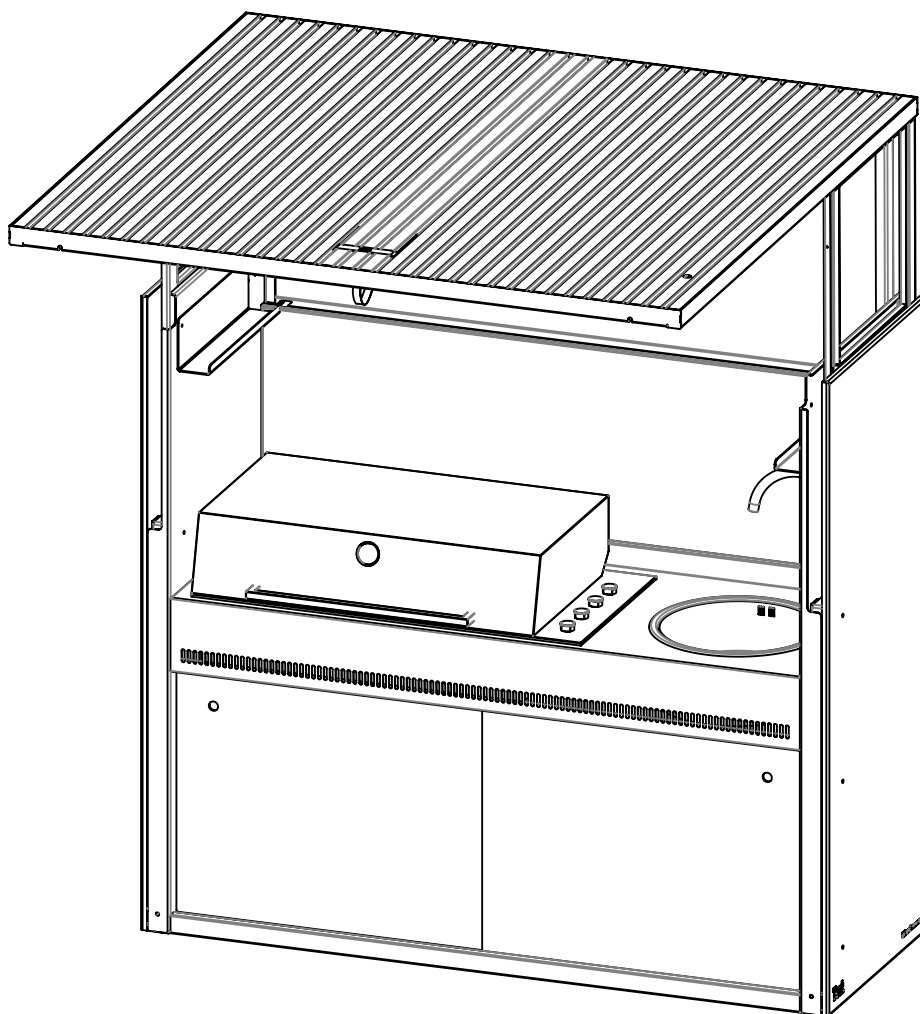


Tait

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INSTALLATION GUIDE



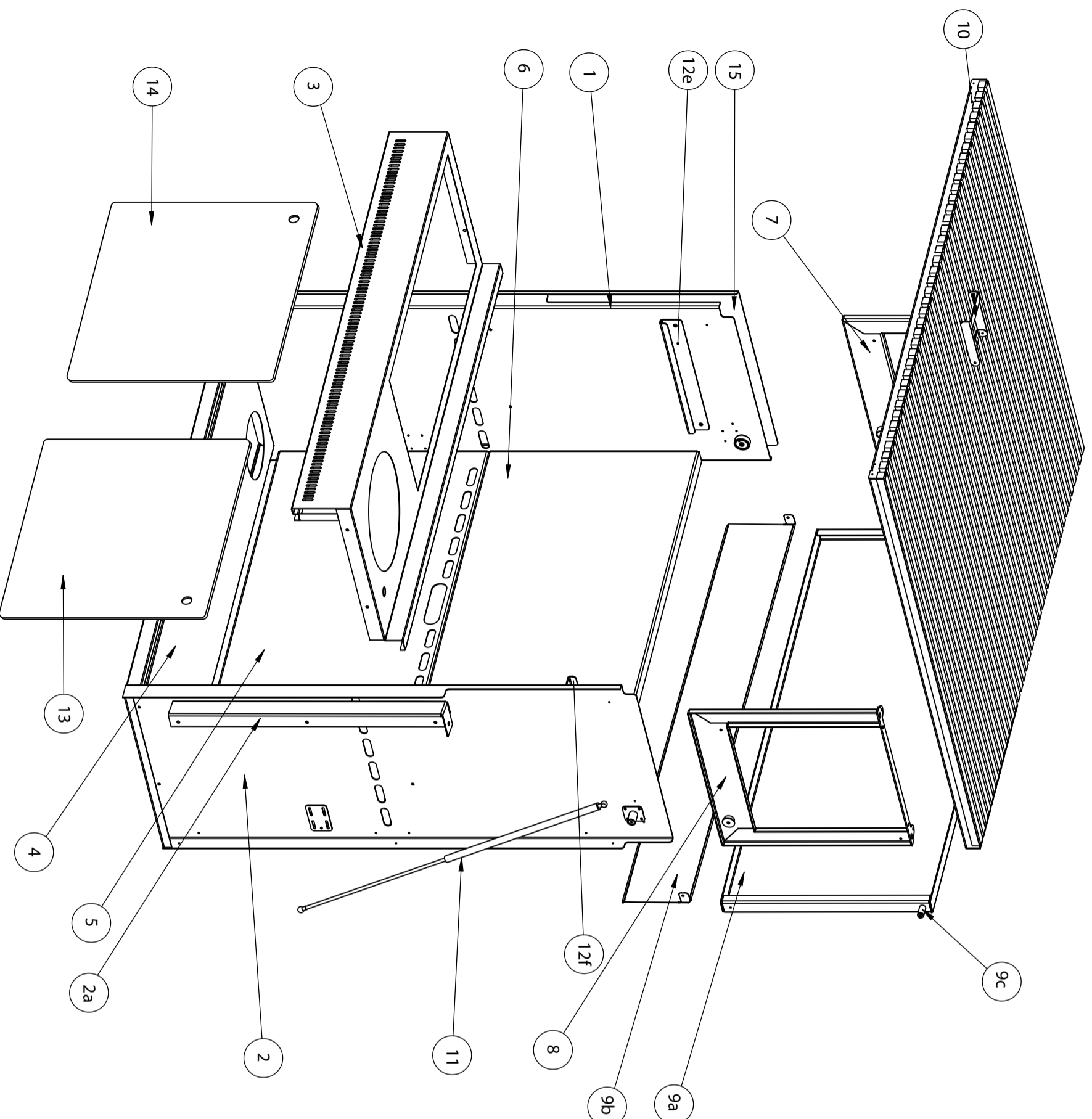
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ITEM NO.	PART NUMBER	QTY.
1	LHS Side Panel	1
2	RHS Side Panel	1
2a	Side Panel Mount (x2)	2
3	BBQ Bench Top	1
4	Bottom Shelf	1
5	Bottom Back Panel	1
6	Top Back Panel	1
7	LHS Hinge Bracket	1
8	RHS Hinge Bracket	1
9a	Roof Panel	1
9b	Back Flap	1
9c	Spacer (x2)	2
10	Lift Door	1
11	Struts (x2)	2
12a	BBQ	1
12b	Lights	1
12c	Sink	1
12d	Tap	1
12e	LHS Shelf	1
12f	RHS Shelf	1
13	RHS Sliding Door	1
14	LHS Sliding Door	1
15	LHS Facade	1
16	RHS Facade	1



**Tilt Fixation
Plan view**

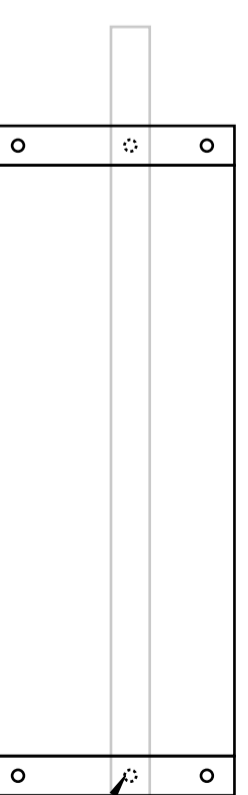
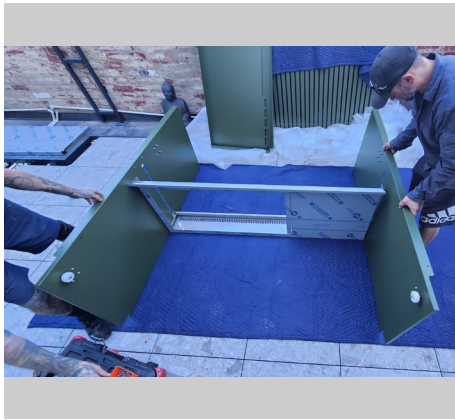


DIAGRAM 1

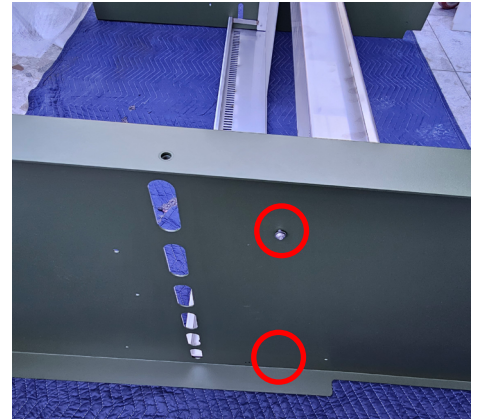
Tilt - Installation Guide



Place a Blanket on the floor to protect all Tilt parts, then lay the stainless steel benchtop on its front as shown above.



Attach LH & RH inner side panels to benchtop as shown using supplied M6x20 screws and washers. Do not tighten all the way, leave loose until body of unit is complete. Be careful not to scratch side panels against the benchtop.



Note screw locations. Do not use a driver to attach these screws, they will fuse to the nutserts. Instead, use an allen key.



Attach bottom shelf using supplied M6x20 screws and washers, again being careful not to scratch the inner side panels. Again, do not tighten up all the way. You will need to lift the bottom shelf slightly to line up the screws.



Note bottom shelf screw locations. Again, only use an allen key.



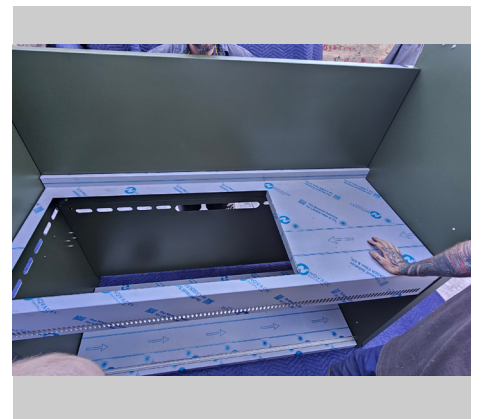
Attach bottom back panel using 2 M6x20 screws and washers either side.



Attach top back panel using 2 M6x20 screws and washers either side.



Stand Tilt upright, and fold down flap at 90 degrees (if using a BBQ).

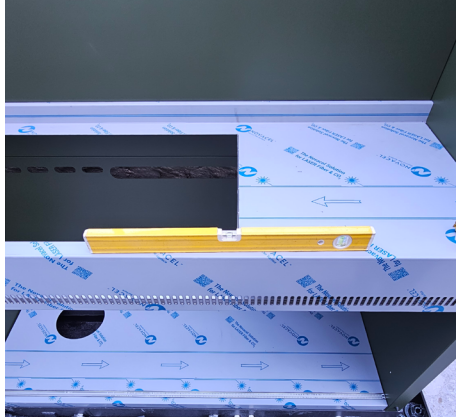


BBQ flap in final position.

Tilt - Installation Guide



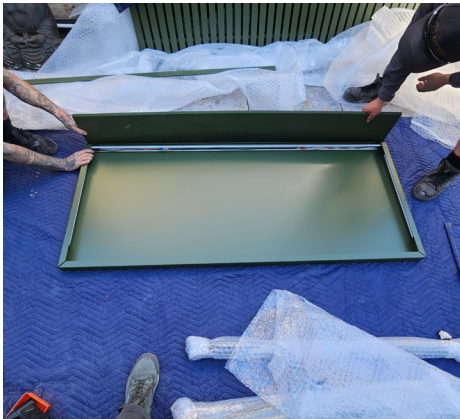
Carefully lift Tilt into final position, tighten all screws. Minimum 80mm clearance is required from any rear wall.



Check alignment of Tilt left to right and front to back. Pack out under side panels with plastic window packers if/as required.



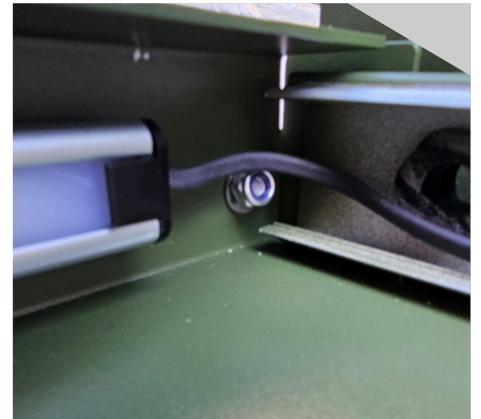
Bolt unit to the ground using supplied screws/fixings. This may be different each time, in the picture above, some of the standard holes could not be used, and new holes were drilled.



Attach back flap to the bottom of the roof panel using 6x20mm countersunk screws, washers and nylock nuts.



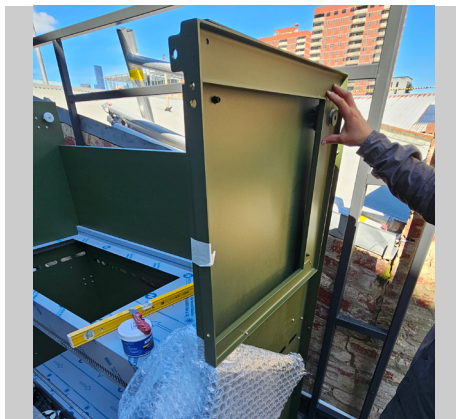
Put a washer inbetween back flap mounting tabs and roof panel, so the panel can move freely when opening/closing.



Washer and nylock nut are used on inside of roof panel.



Apply grease to male side of door hinges, making sure not to get grease in the internal thread.



Protect powdercoat on side panels and hinge with a clean rag or bubble wrap, then bolt both hinges onto the spigot/mount on both sides using M10x25 capscrews and loctite, M10 spring washer and M10 mudguard washer.



Apply loctite to the M10x25 capscrews as shown (the spring washer is on the other side of the mudguard washer).

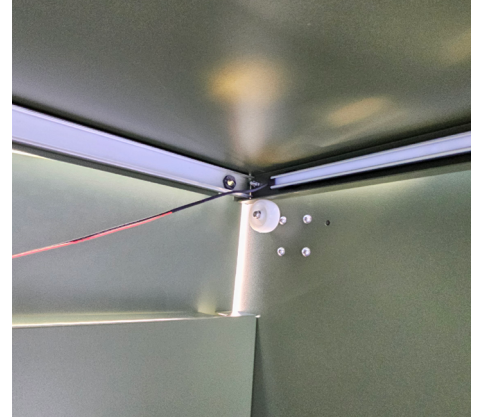
Tilt - Installation Guide



Tighten M10x25 capscrews by hand, but not too tight to allow for movement of the door hinge.



Lift roof panel over Tilt and sit on side panel wheels. Support roof panel in the middle while panel is being fixed to the hinge brackets.



The sides of the roof panel sit on the side panel wheels as shown.



To fix, use spacers with M6 capscrew and a nylock nut. Use washers under head of capscrew and under nylock nut only. Tighten enough so that panel pivots freely.



M6 capscrew and washer on outside of hinge.



Nylock nut and washer on inside of roof panel.



Lay blanket on the ground full length of the Tilt, flush with bottom shelf. This will stop the bottom of the door getting scratched, and act as a buffer to make it easier to mount.



Use M8 button head screws with loctite to attach door to the hinge each side (note locations). You will have access to 2 holes per side, door may need to be moved slightly to find holes. Do screws up tight, being careful of over tightening.



After attaching the door, the door struts can be attached (note orientation).

Tilt - Installation Guide



To attach the upper end of the strut, hold as shown and push in with two fingers behind the strut attachment.



After this, the bottom of the strut can be attached, the door will need to be held open temporarily for this step. Bang the female attachment on the end of each strut onto the ball stud on each side panel, these will make a definitive click when seated correctly.



Make sure both struts are connected, with both retention pins firmly and correctly in place. Familiarise yourself with how the gold retention clips fit onto the attachment on the end of each strut, the end of the pin should be visible sticking out the back if correctly seated.



With door safely attached, add the remaining two M8 screws (one per side), with loctite. Do up tight. Cross check all 6 screws.



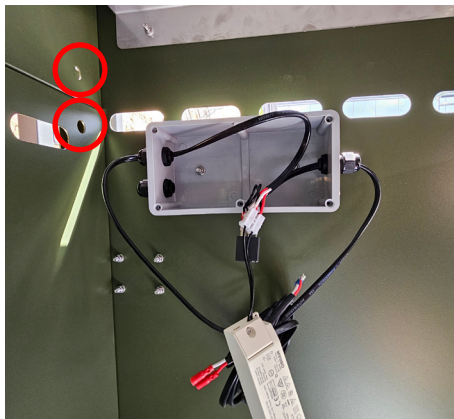
Attach side panel mounts on both side panels, using 3x M6 button head screws per side. Leave these screws loose for ease of attaching outer side facade panels later. Note orientation of the mount, the opening must be facing towards the rear.



Bottom two screws for side panel mounts (Don't tighten up all the way just yet).



Top screw for side panel mounts (Again, leave loose for now).



Attach electrical box to mounting holes on RH side panel, using M6 buttonhead screws, washers and nylock nuts. 2 cables to the back, 1 cable to the front. Attach black plastic cable glands onto holes (shown) of both back panels, for cables to pass through.



Screw locations on outside of inner side panel.

Tilt - Installation Guide



Feed the 240v power cable (with plug attached) through the cable gland on the back side of the bottom rear panel, then feed this through the bottom cable gland on the electrical box. Feed top cable (for lights) from electrical box through the cable gland on the top rear panel.



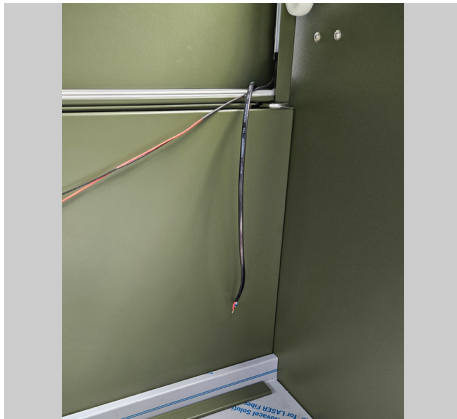
Open the LED driver on the LH side marked 240v, and attach 240v power cable. Blue is Neutral (N), brown is Load (L). Make sure this is wired correctly, and securely.



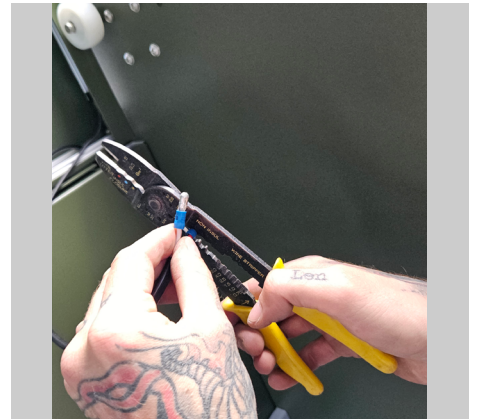
Tighten screws, reattach cap on end of driver. Tighten cable glands so cable is secure.



Attach the lid of the electrical box using included gasket and screws.



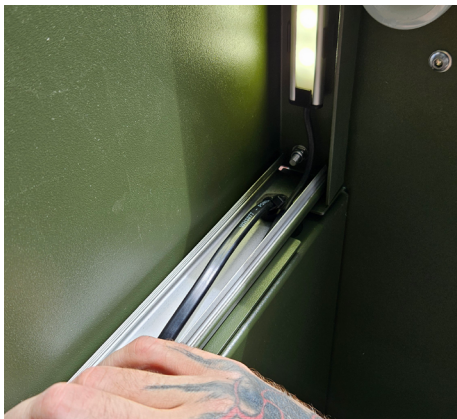
Feed the top cable for the lights from the cable gland of the top rear panel through the gland on the roof panel. The cable will run up the back/outside of the unit, leave enough slack in the cable to allow opening/closing of the door.



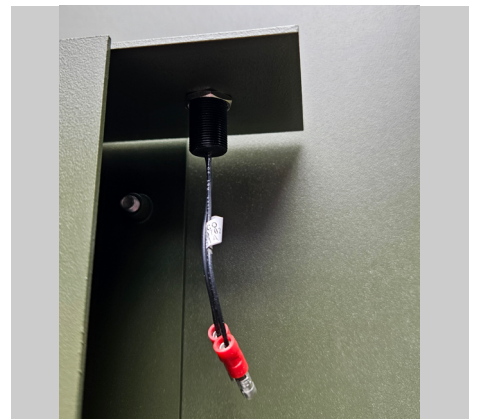
One wire will need a terminal crimped on (this is left off to allow cable to pass through cable glands).



Once terminal is crimped, join the cables positive to positive, negative to negative. Before connecting the top of the cable tray, check function of lights as this is very difficult to remove once clipped on.



Cable tie the wire coming through the cable gland, so it does not pull through the cable gland and get damaged when opening/closing the roof.



Attach black proximity sensor through the 12mm hole on top of side panel mount, using one nut either side to hold in place. Mount about 10mm high, this can be adjusted later.

Tilt - Installation Guide



Feed front cable through slot on RH side panel, plug into proximity sensor. The polarity here makes no difference, no + or -.



To make sure the cables for the proximity sensor are secure, they can be secured with a cable tie (you may need to drill a hole for this).



This is the magnet that activates the proximity sensor. If the sensor does not activate, the sensor's height can be adjusted as required.



Once lighting has been connected and checked, attach the top of the cable tray. Be careful not to pinch any of the cabling from the lights.



The top of the cable tray will need to be banged in with some force.



Prior to inserting sliding doors, spread out the plastic sliding balls evenly.



Insert sliding doors, with finger holes as shown (finger holes to outside of both doors). LH door uses rear track. Insert door into top track first, then fit into bottom track.



Partially remove plastic from stainless steel for installing the BBQ/Teppanyaki. Rags placed on each corner of the hole will protect the bench top from getting scratched, these can be removed once unit in place.



Lift BBQ/Teppanyaki into place.

Tilt - Installation Guide



If using a BBQ, attach burners, grill plates, and other components as per the instructions.



Install grease catching trays.



Install grill plates.



Screw on Tilt accessory shelves using countersunk M6 screws. The small shelf fits above the BBQ.



RH Accessory shelf. After installing shelves, remove remaining plastic from stainless steel, take care not to scratch surfaces.



Attach Facade/Outer side panels. If front edge is bowed, manipulate straight gently by hand. Locate holes as required by moving loose screws attaching side panel mounts inside unit. Once panels are on tighten all screws, including side panel mount screws.



Note there are three screws on the back of the outer side panels (as well as the three on the side).