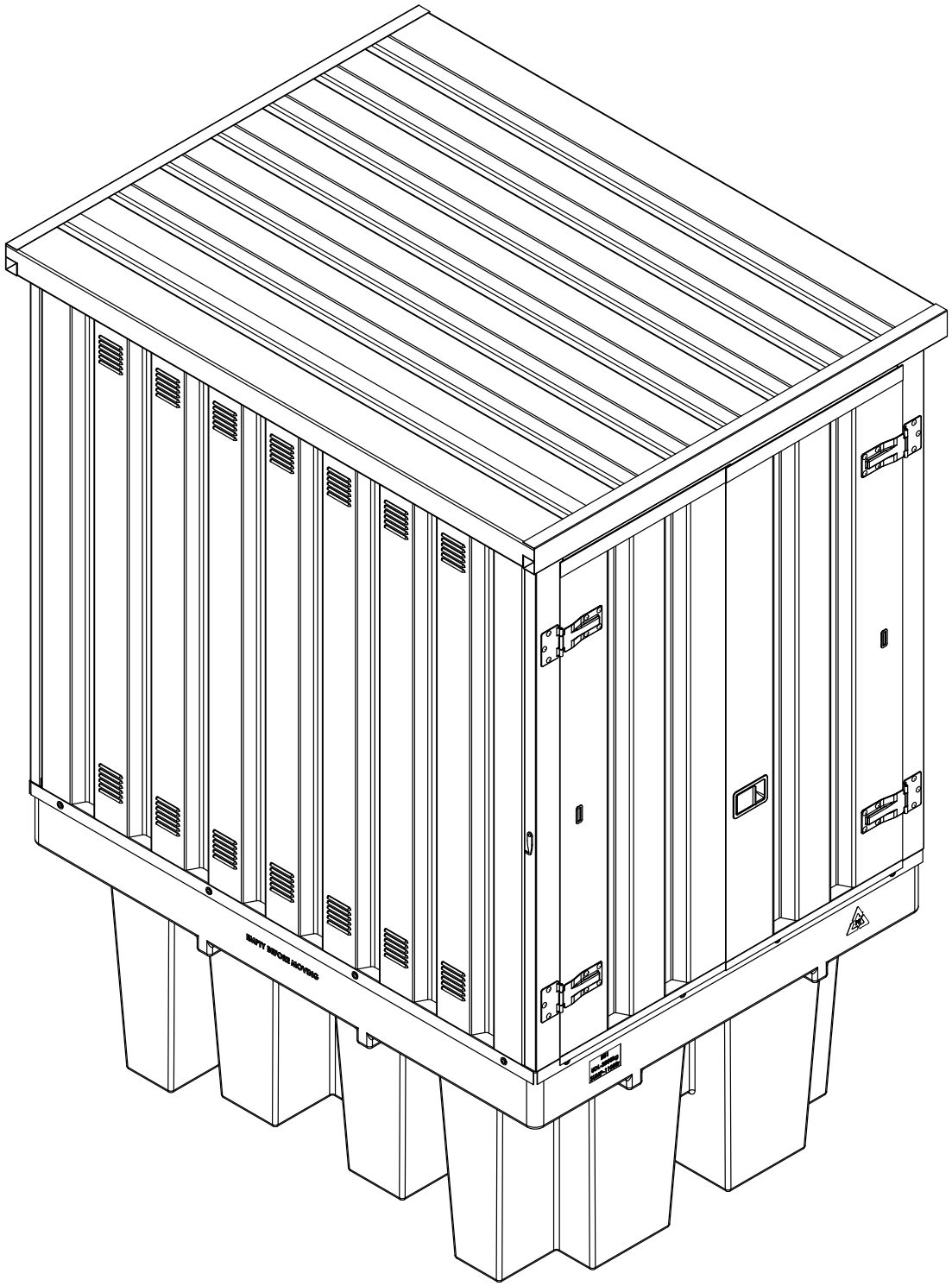
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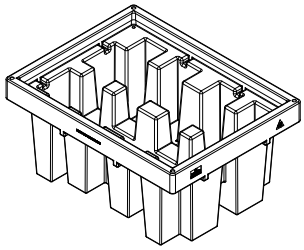
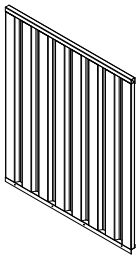
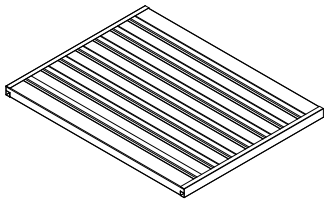
BB1HCS
ASSEMBLY MANUAL

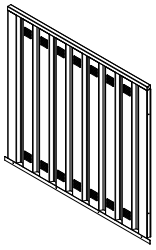
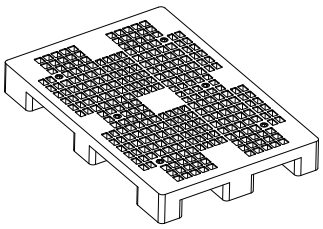


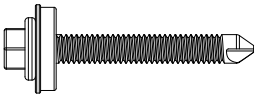
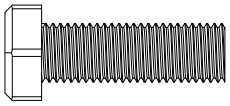
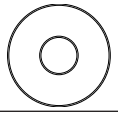
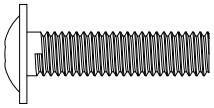
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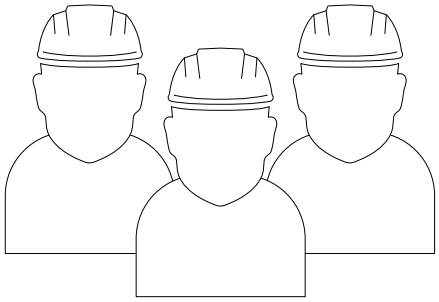
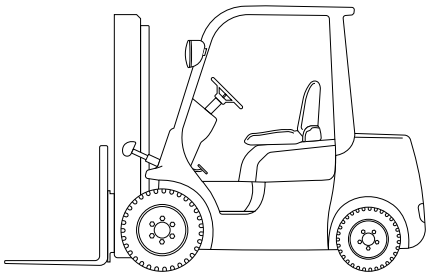
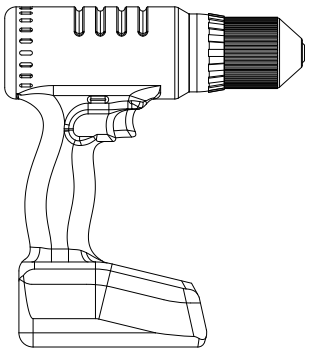
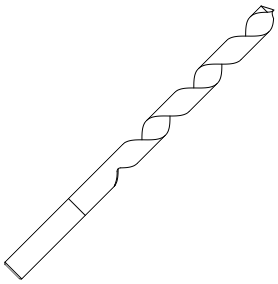
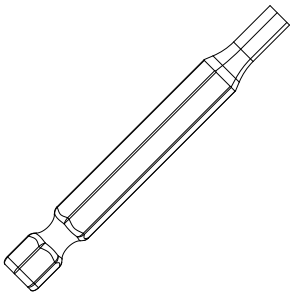
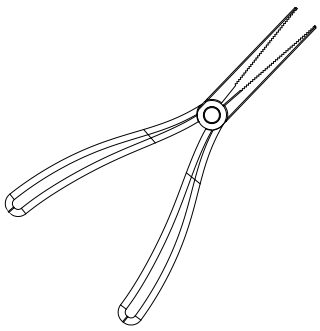
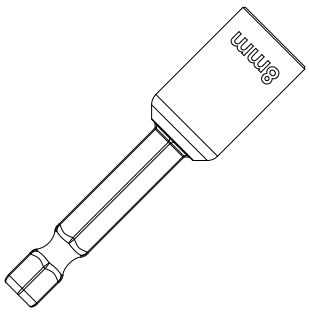
Pack contents

	**BB1 Base** **X1**
	**BB1HCS Rear Panel** **X1**
	**BB1HCS Roof** **X1**

	**BB1HCS Side Panels** **X2**
	**BB1HCS Door Panel** **X1**
	**BB1 Grids** **X2**

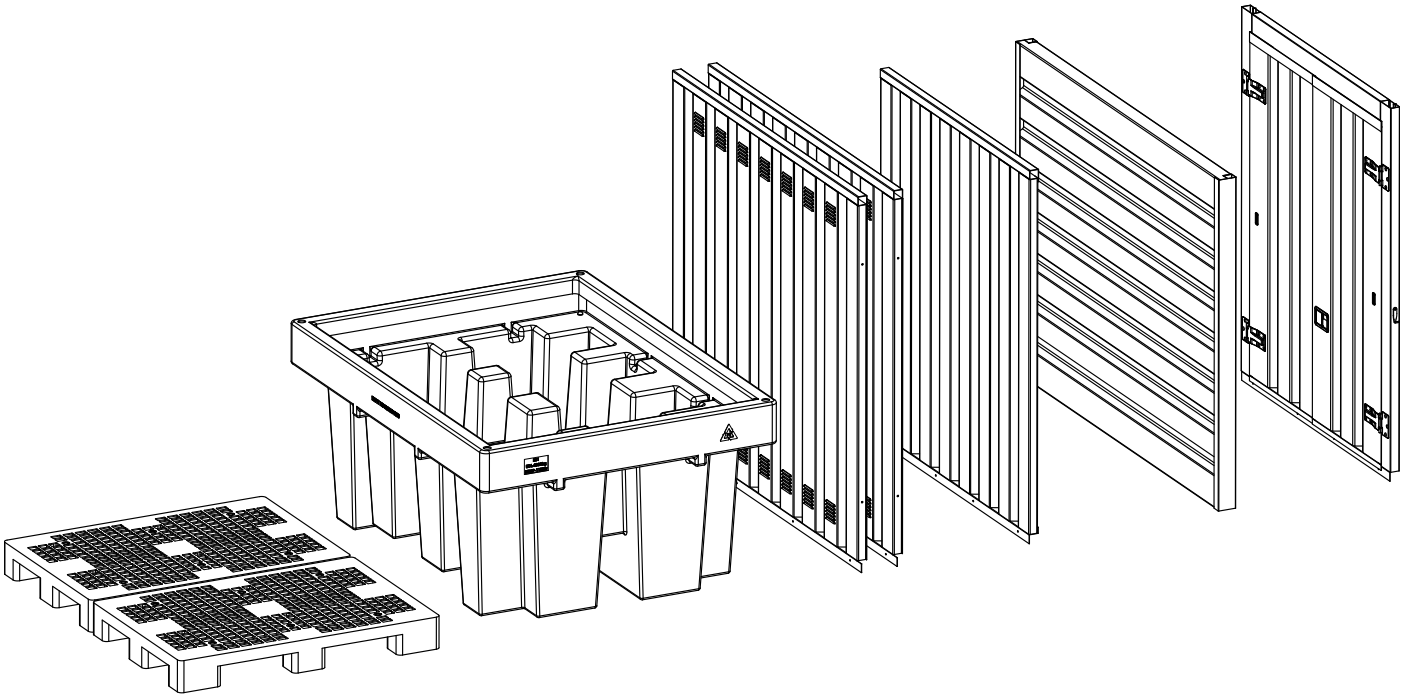
PART	IMAGE	DESCRIPTION	QTY
A		5.5x32mm Cladfast Self-taping Zinc Set screw with attached 16mm EPDM washer	8
B		M8x25mm Bolt	12
C		M8 Washer	16
D		M6x50mm Button head	16
E		M6 Penny Washer	32
F		M6 Nut	16

Pack requirements

		
3 Operators	Forklift	13mm Ratchet Wrench
		
Drill	6.5mm Drill Bit	4mm Allen Key Drill Bit
		
Small Needle Nose Pliers	8mm Hex Socket Drill Bit	

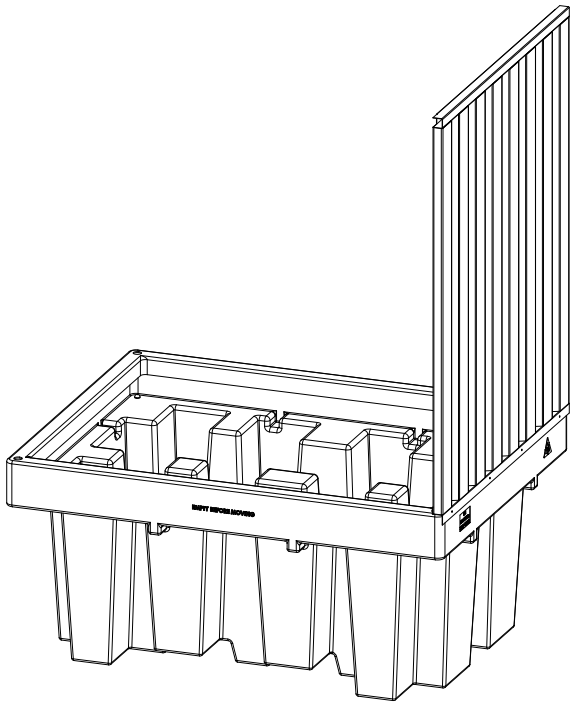
STEP 1

Remove all packaging from all components and remove the grids from the **BB1 Base.** Inspect all components for water and dirt and ensure the surfaces are clean prior to assembly.



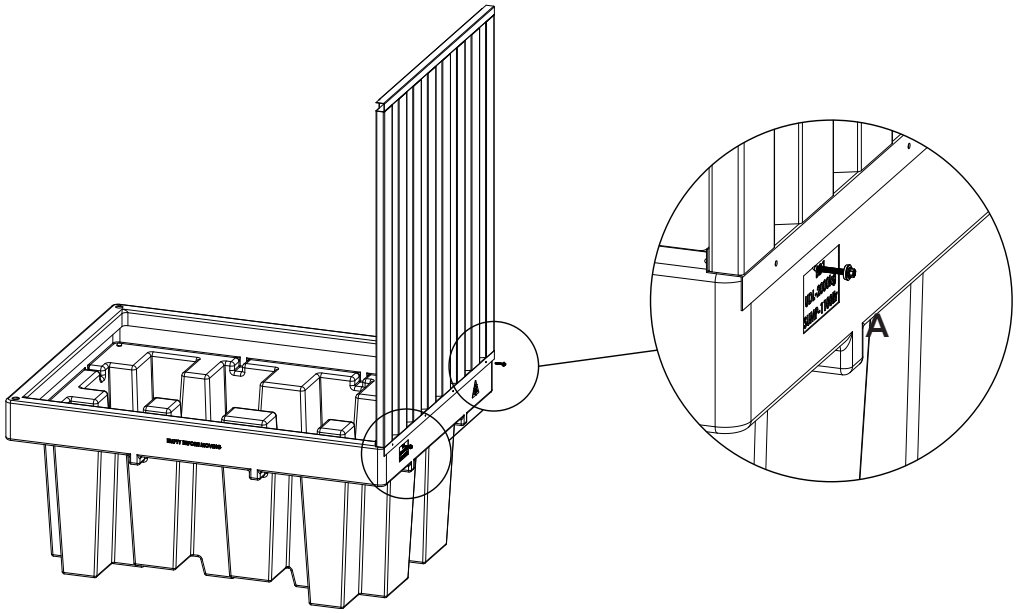
STEP 2

Take the **BB1HCS Rear Panel** and place it onto the side face of the **BB1 Base** using **2 Operators**.



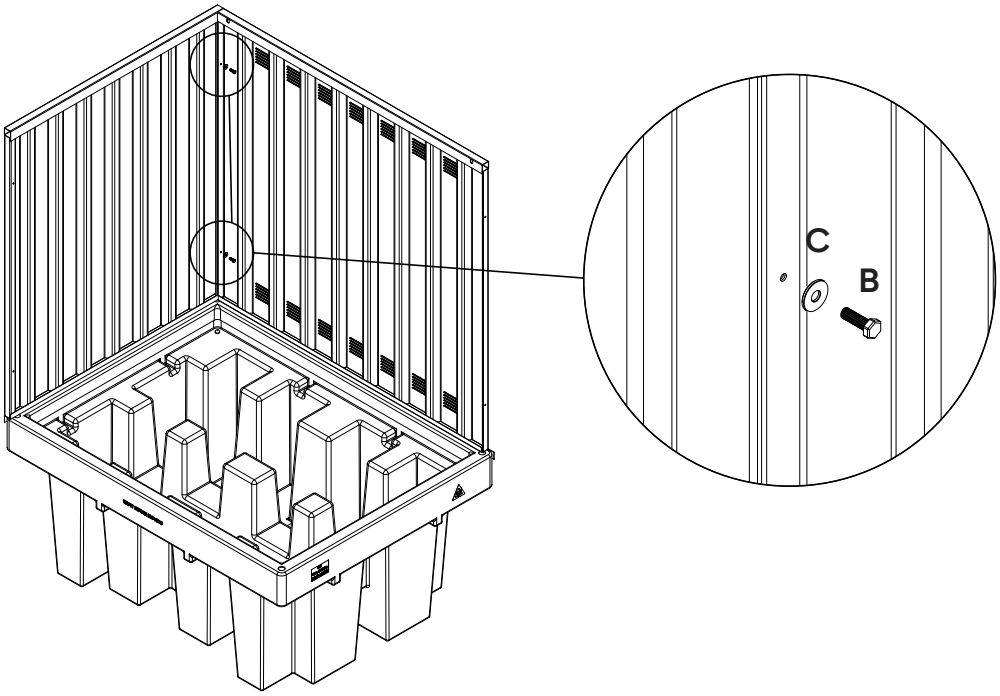
STEP 3

The third operator will secure the **BB1HCS Rear Panel** with **2 x 5.5x32mm Self-tapping screw (Part A)** by inserting it through the guide holes on the corners of the panel using a **Drill** with **8mm Hex Socket Drill Bit**. Then the second and third operators will retrieve a **BB1HCS Side Panel** while the first operator supports the **BB1HCS Rear Panel**.



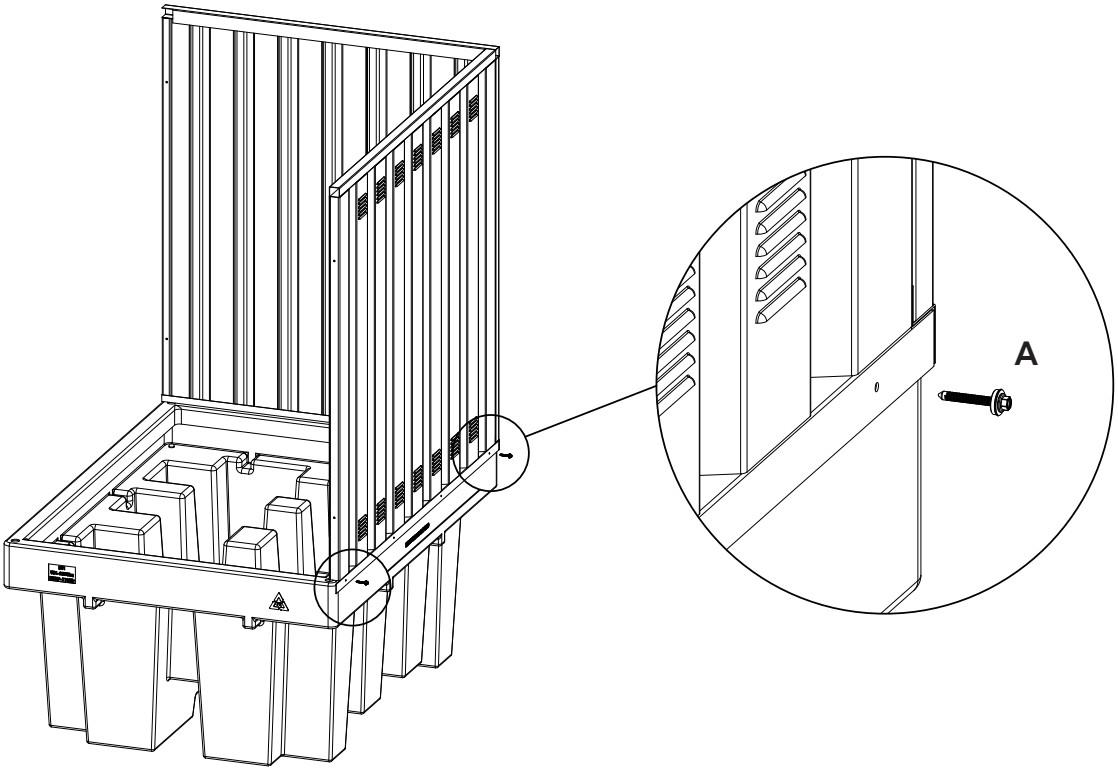
STEP 4

Align the **BB1HCS Side Panel** with the **BB1 Base** and **BB1HCS Rear Panel**. Once aligned properly, one of the two operators should partially secure the **BB1HCS Side Panel** with **2 x M8x25mm Bolts (Part B)** and **2 x M8 Washers (Part C)** into the **BB1HCS Rear Panel** - The operator will need to go inside the **BB1 Base** and the other two operators will have to work in conjunction to align the two panels. The bolts should only be loosely hand tightened at this stage.



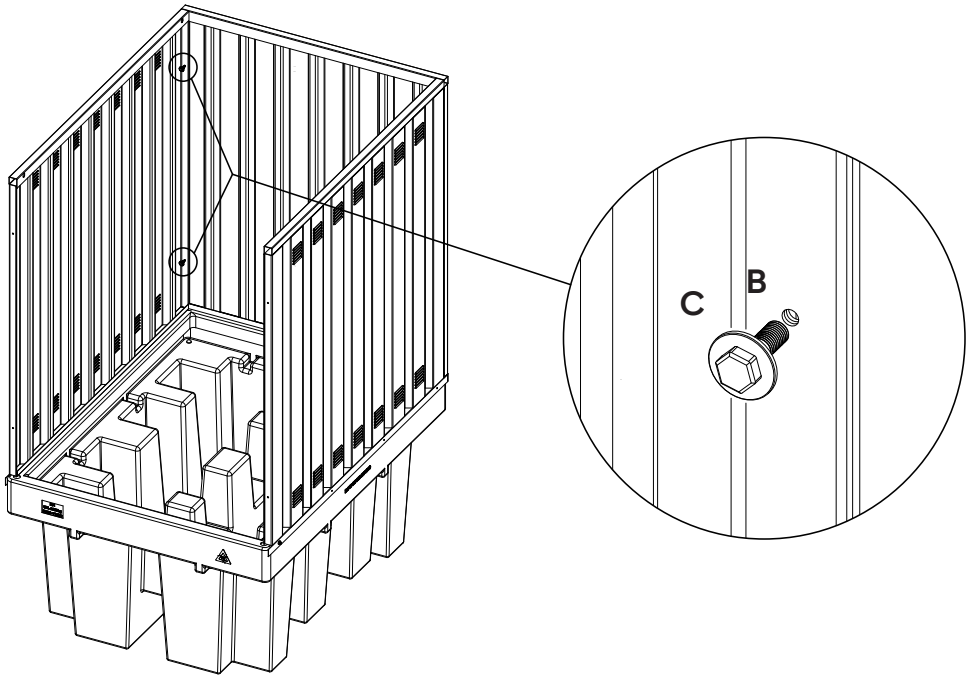
STEP 5

The operator inside the **BB1 Base** should exit the base and go to the exterior of the **BB1HCS Side Panel** and secure it with **2 x 5.5x32mm Self-tapping screw (Part A)** through the corner guide holes using a **Drill** with **8mm Hex Socket Drill Bit**.



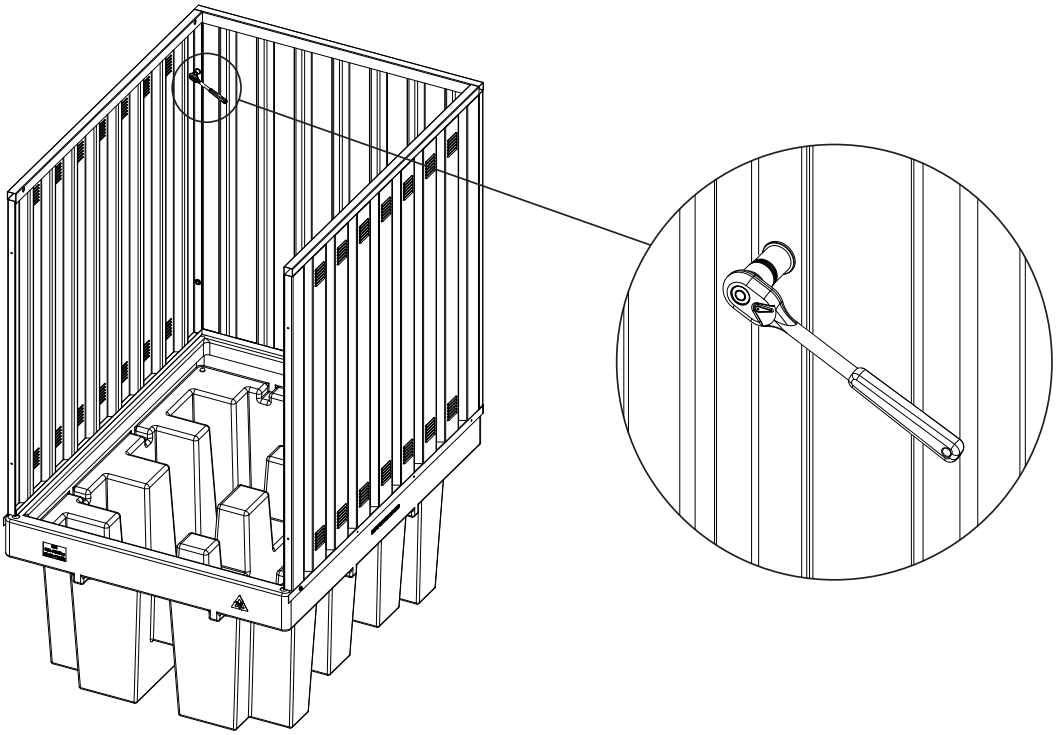
STEP 6

One operator should support the **BB1HCS Rear Panel** while the other two retrieve the other **BB1HCS Side Panel**. Similar to **STEP 4**, the **BB1HCS Side Panel** should then be aligned with the **BB1HCS Rear Panel** and **BB1 Base** then secured with **2 x M8x25mm Bolts (Part B)** and **2 x M8 Washers (Part C)** into the **BB1HCS Rear Panel**.



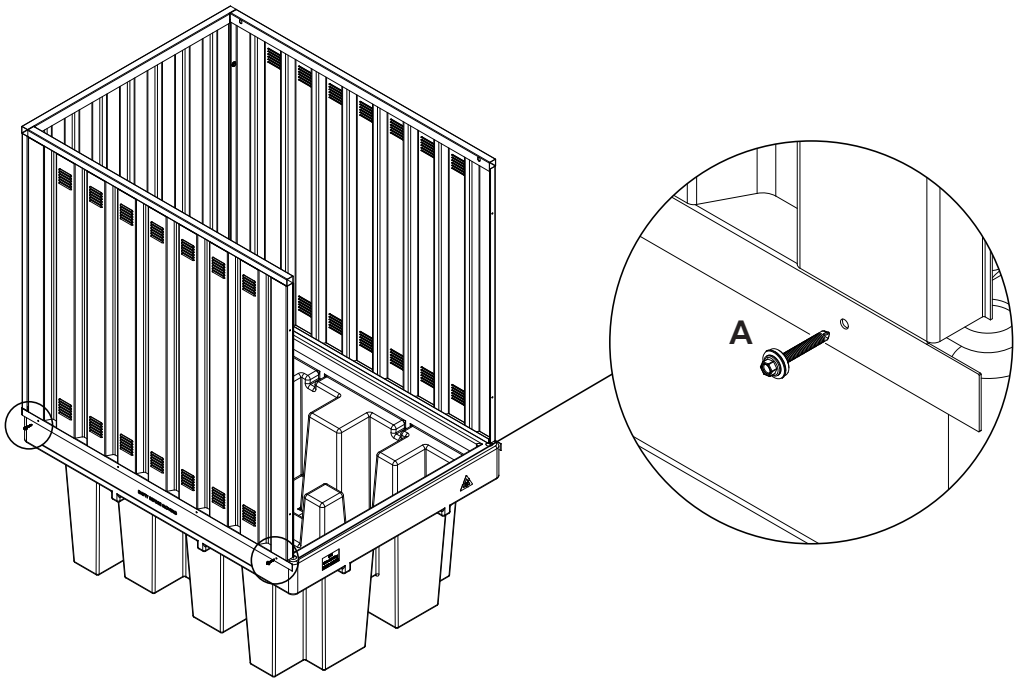
STEP 7

Once both **BB1HCS Side Panels** are secured to the **BB1HCS Rear Panel** and **BB1 Base**, fully tighten all **M8x25mm Bolts (Part B)** with a **13mm Ratchet Wrench**.



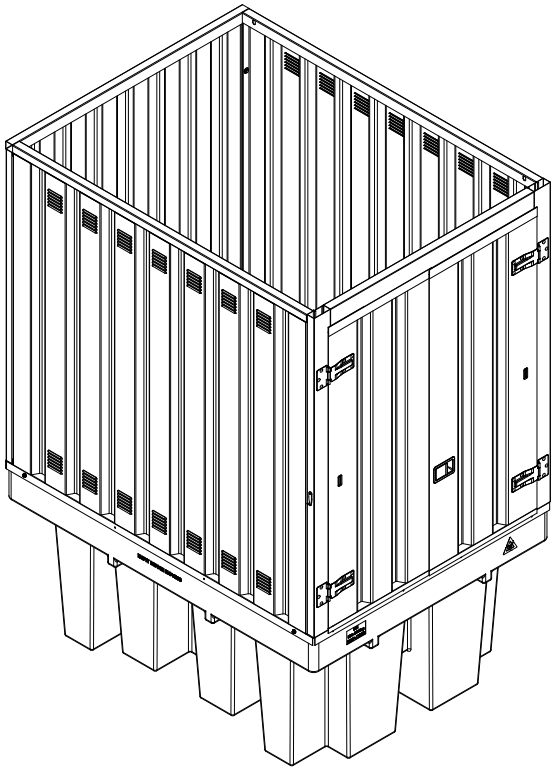
STEP 8

Secure the recent **BB1HCS Side Panel** with **2 x 5.5x32mm Self-tapping screw (Part A)** through the corner guide holes using a **Drill** with **8mm Hex Socket Drill Bit**. The unit should now be able to hold itself together for the next stage.



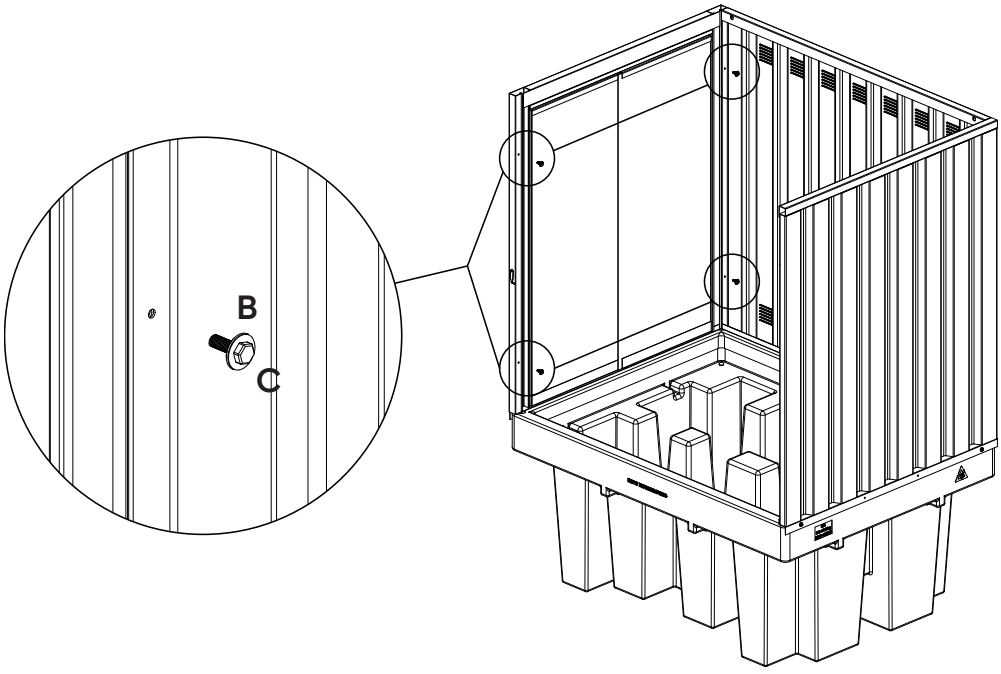
STEP 9

One operator will need to re-enter the **BB1 Base**, bringing with them **4 x M8x25mm Bolts (Part B), 4 x M8 Washers (Part C)** and a **13mm Ratchet Wrench**. The other two operators should retrieve the **BB1HCS Door Panel** and align it with the **BB1 Base** and two **BB1HCS Sides**.



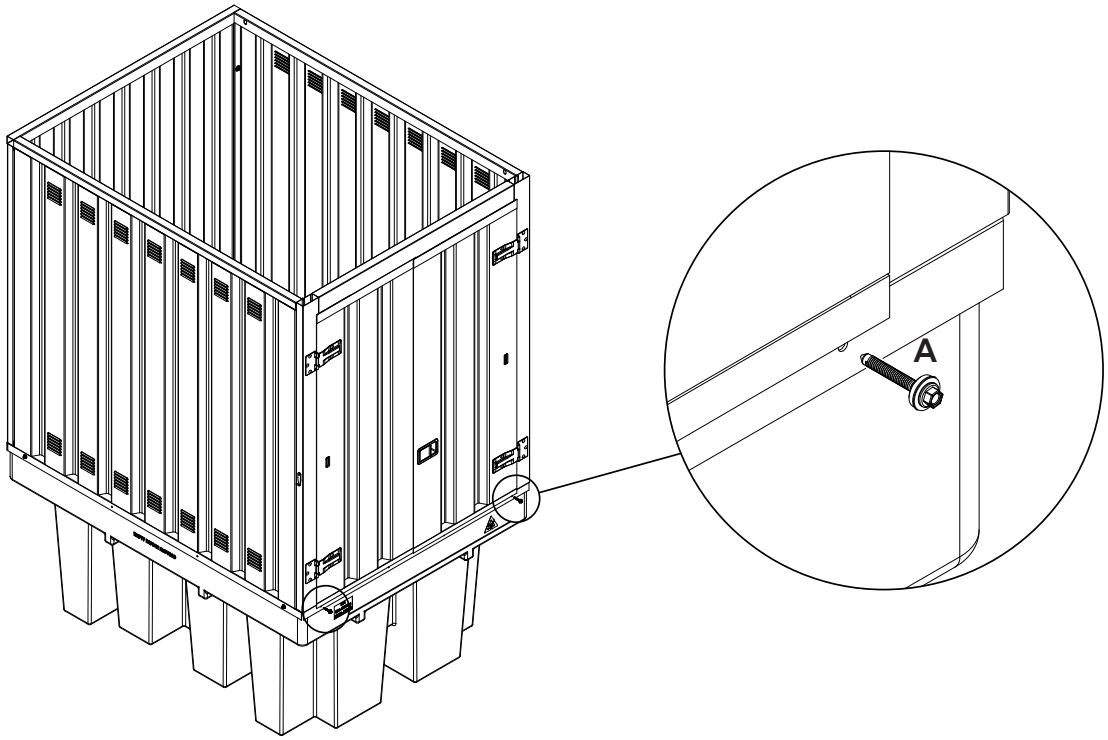
STEP 10

The operator in the **BB1 Base** can assist the other operators by communicating where the guide holes are on the vertical sides of the **BB1HCS Door Panel** and **BB1HCS Side Panels**. Once aligned, the operator in the **BB1 Base** should secure the **BB1HCS Door Panel** with **4 x M8x25mm Bolts (Part B)** and **4 x M8 Washers (Part C)** - one in each guide hole, fully tightened with a **13mm Ratchet Wrench**.



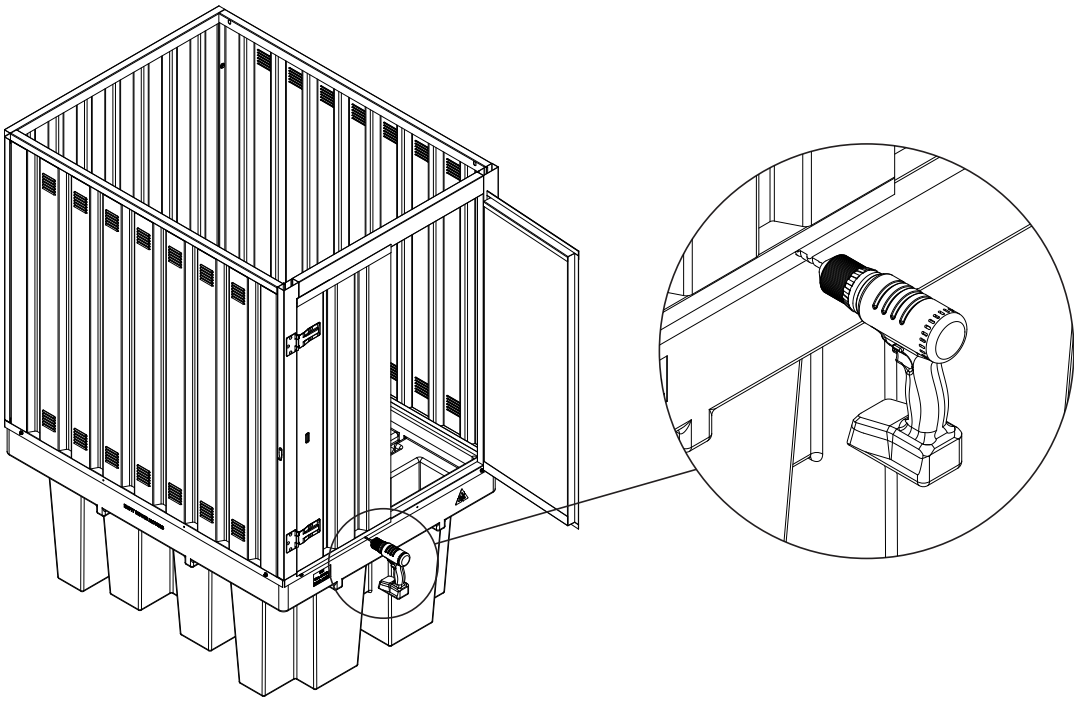
STEP 11

Secure the **BB1HCS Door Panel** with **2 x 5.5x32mm Self-tapping screw (Part A)** through the corner guide holes using a **Drill** with **8mm Hex Socket Drill Bit**. The unit should now be able to hold itself together for the next stage.



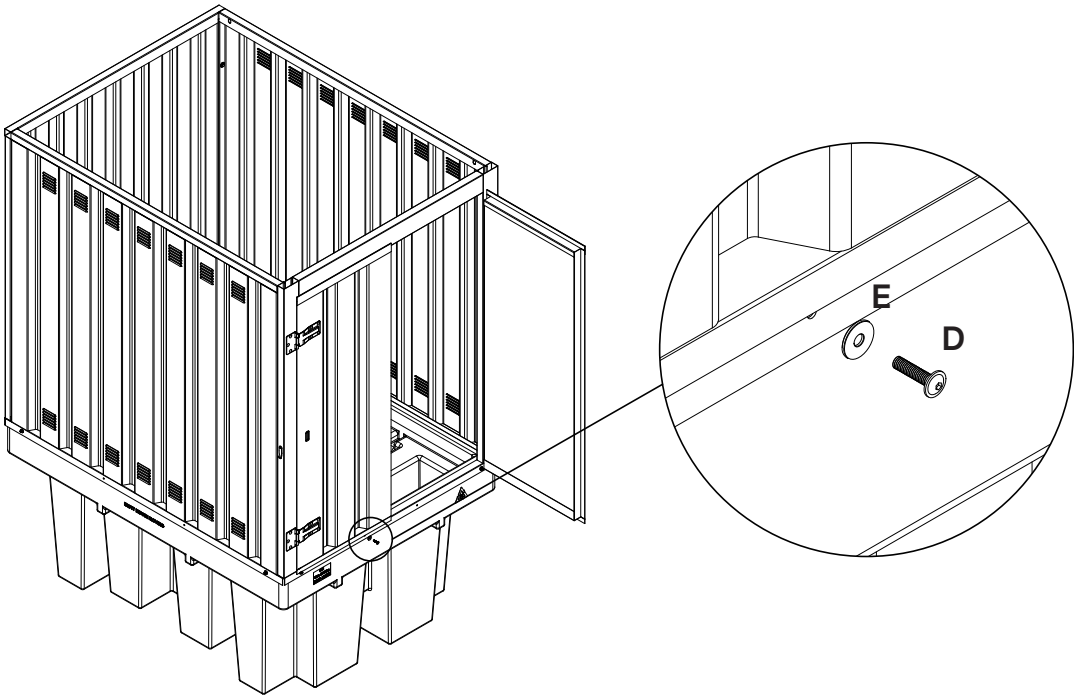
STEP 12

The door can now be opened. The operator on the inside will need **16 x M6 Penny Washers (Part E), 16 x M6 Nuts (Part F)** and **Small Needle Nosed Pliers** while remaining inside the **BB1 Base**. One of the other operators should drill the remaining 8 guide holes at the bottom of the panels using the **Drill** and **6.5mm Drill Bit**.



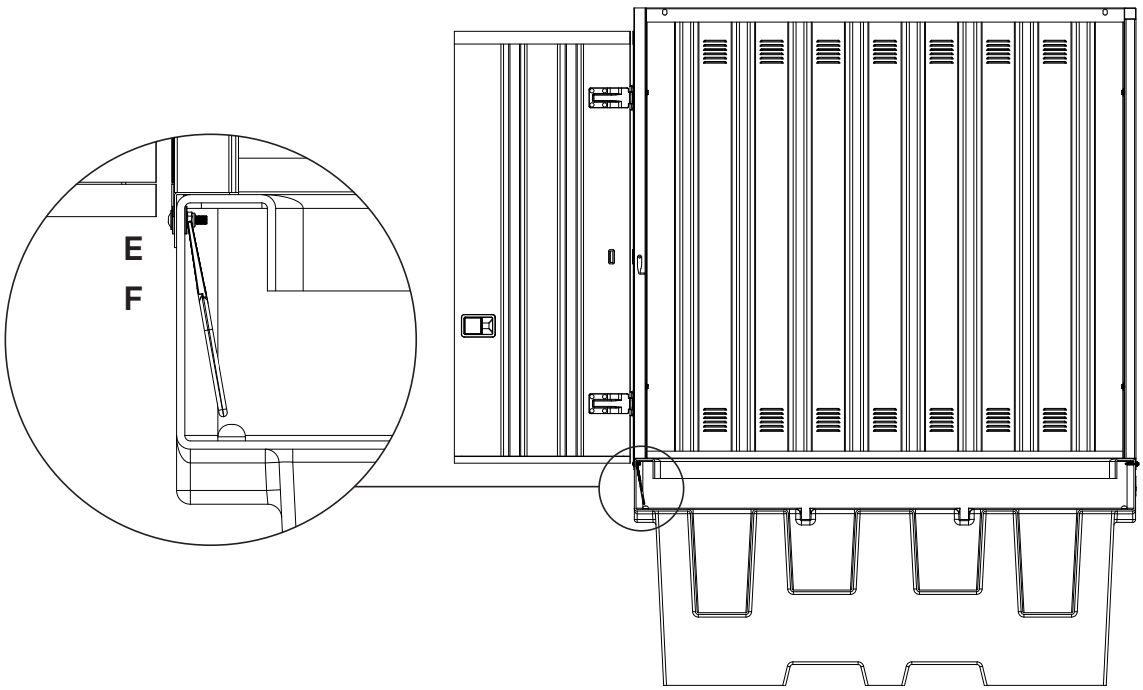
STEP 13

Once the holes are drilled, an operator should take **16 x M6x50mm Button heads (Part D)**, **16 x M6 Penny Washers (Part E)** and an **Drill** with **Phillips Head Drill Bit**. The operator on the outside will place **1 x M6 Penny Washer (Part E)** and **1 x M6x50mm Button head (Part D)** through one of the drilled guide holes.



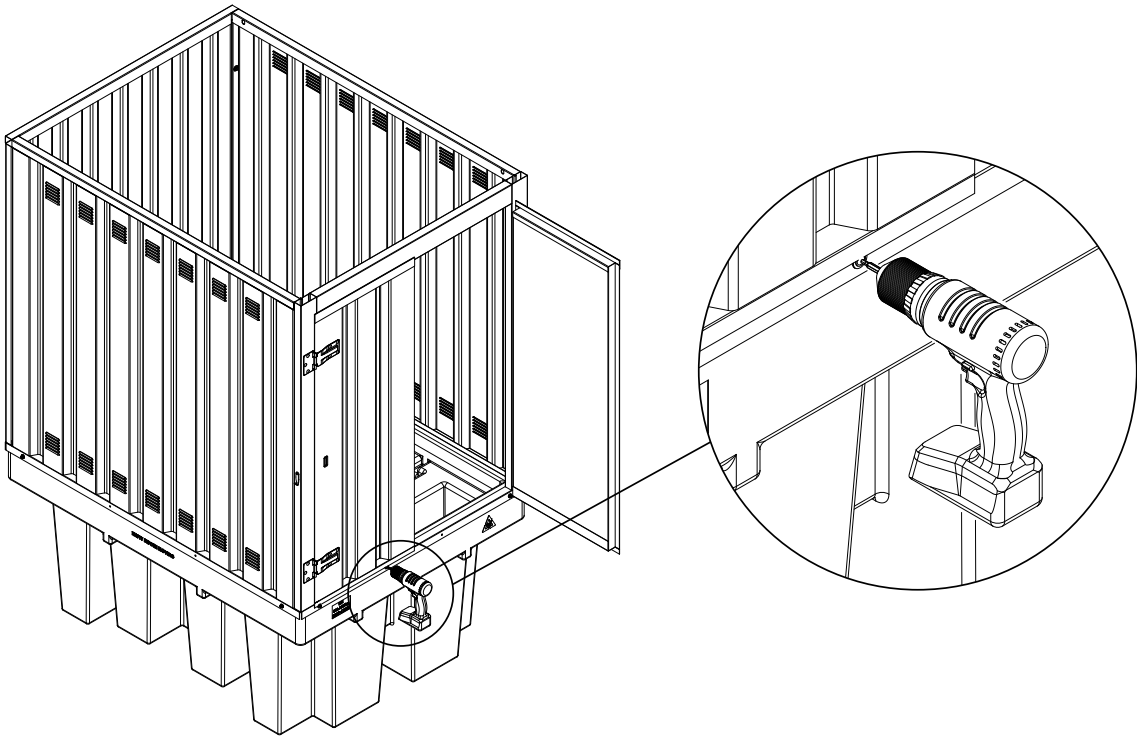
STEP 14

The operator on the inside will affix **1 x M6 Penny Washer (Part E)** and **1 x M6 Nut** to the bolt that has been inserted. The interior operator should then hold onto the **M6 Nut** using **Small Needle Nosed Pliers**.



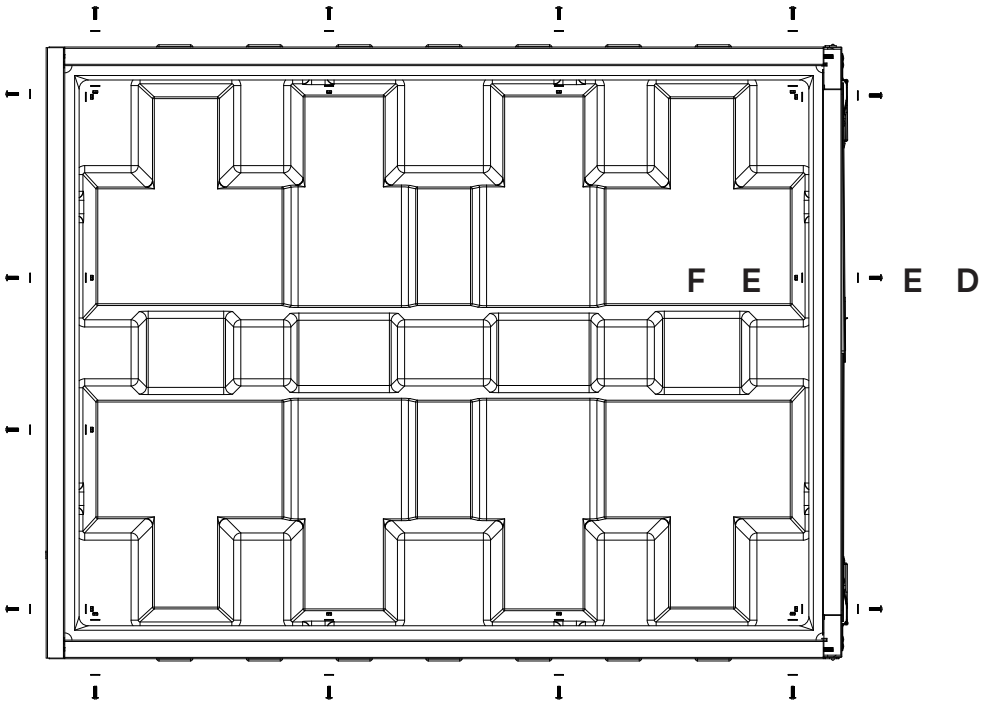
STEP 15

Once the operator on the inside has communicated they are ready, an operator outside the unit should tighten the **M6x50mm Button head (Part D)** using the **Drill** with **Phillips Head Drill Bit**.



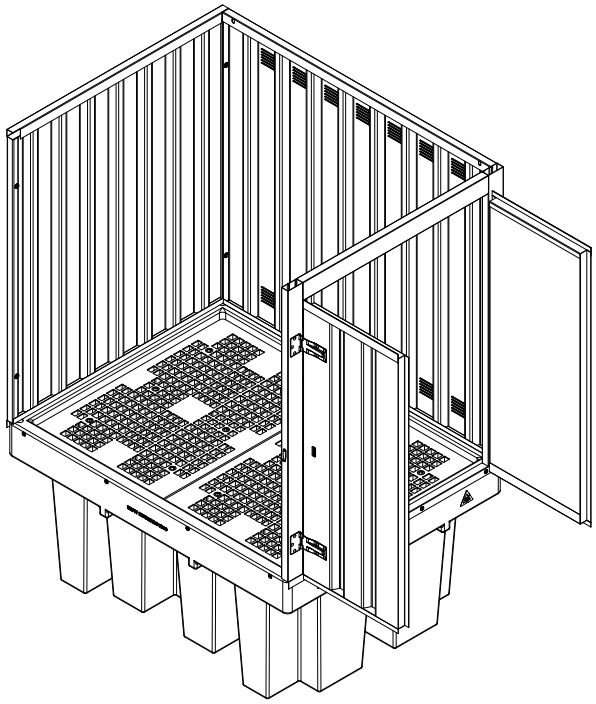
STEP 16

Repeat this process until all of the guide holes are secured. Replace the **5.5x32mm Self-tapping screw (Part A)** with the **M6 Screw**, **washers and nut.** Only do this when the other holes have been secured.



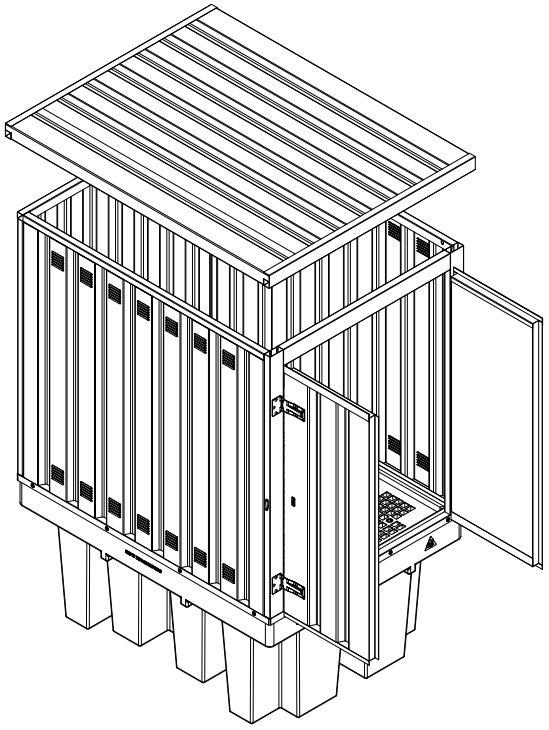
STEP 17

Next, the operator on the inside of the **BB1 Base** should exit through the doors and the **BB1 Grids** should be placed inside the unit. An operator re-enter the unit, taking with them **4 x M8x25mm Bolts (Part B)**, **4 x M8 Washers (Part C)** and the **13mm Ratchet Wrench**. This operator will guide the roof in the following steps.



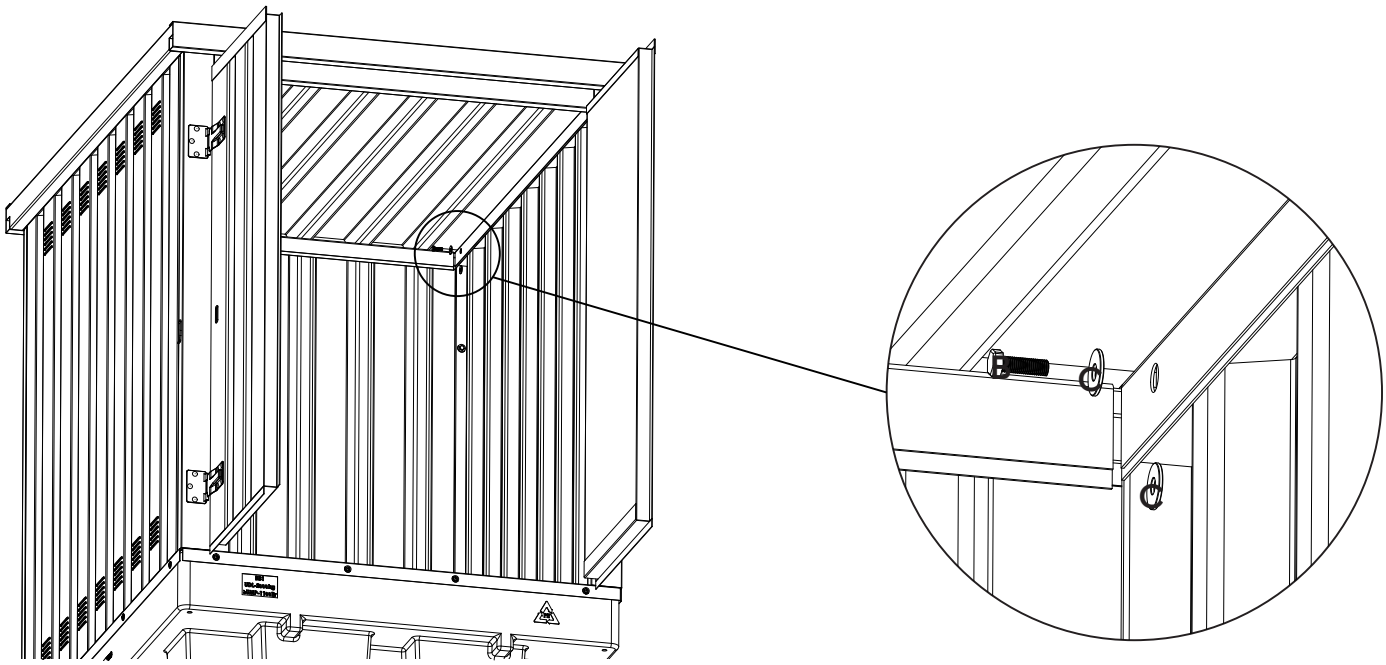
STEP 18

The following steps will require the use of a **Forklift**. The other two operators should load the **BB1HCS Roof Panel** on the **Forklift**. All three operators will need to communicate to align the **BB1HCS Roof Panel** with the rest of the panels. If there is trouble with sitting the roof in place, the bolts on the **BB1 Base** can be loosened to help.



STEP 19

Once the **BB1HCS Roof Panel** is aligned the with guide holes on the **BB1HCS Side Panels**, the interior operator should secure each guide hole using the **4 x M8x25mm Bolts (Part B)** and **8 x M8 Washers (Part C)**. Ensure a **M8 Washers (Part C)** is placed between the **BB1HCS Roof Panel** and **BB1HCS Side Panels** - if the washer isn't fitting then cut a piece off**.** Each bolt should be fully tightened with the **13mm Ratchet Wrench**. Once complete the interior operator should exit the completed **BB1HCS Unit**.



Get in touch

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