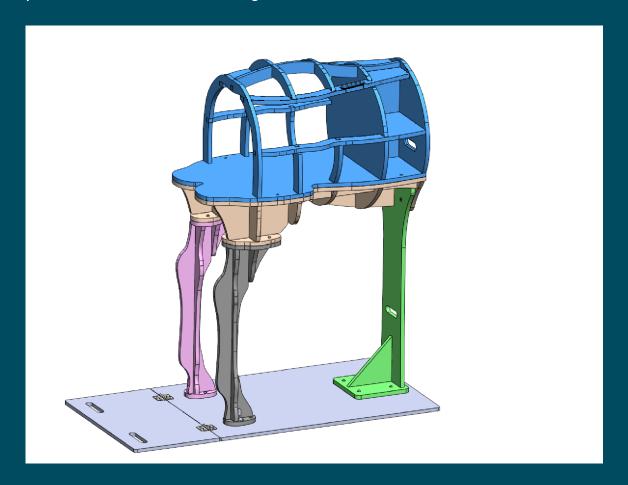
# USER MANUAL



Assembly and set up instructions for procedures on the Interlocking Horse.



### **Interlocking Horse**

Revision A: Interlocking Horse User Manual.

Product Sku: E300-000

Last Updated: 7 September 2023



### Part List

#### You will Need:

Power Drill

Allen Key

Pozi Drill Bit

Pozi Screwdriver

#### **Spare Parts:**

**QTY** 

2

Spare Parts Available to Order

For all other parts or repairs, please contact Holsim through our website www.holsim.co.nz

#### **Overall Hardware**

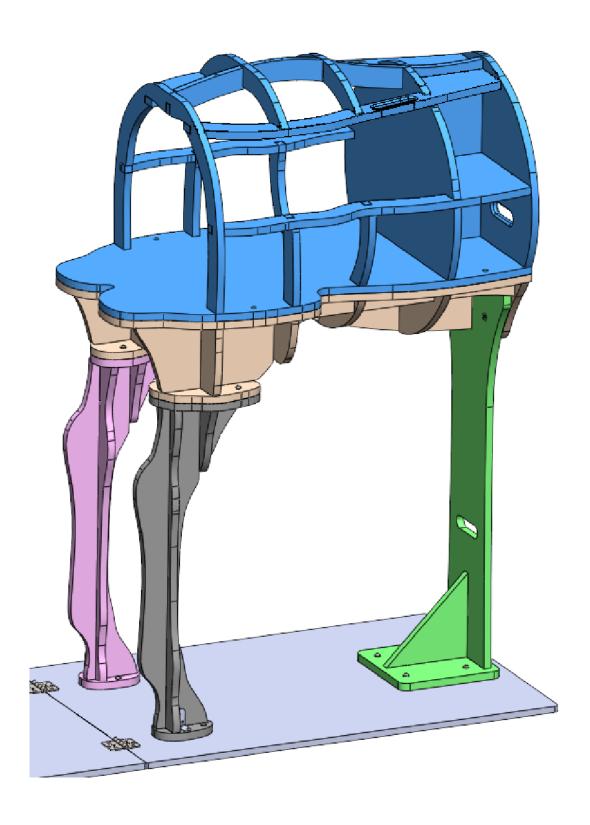
### Big Hinges

- 6G x 12mm Countersunk Screws 6
- Tee Nuts 1
- Medium Angled Bracket
   2
- Phillips Screw 8
- Flange 12
- M6 35mm Button Socket 12
  - M6 Washers 12

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<b>Bottom Floor</b>	QTY	Hardware used	QTY
Base part A	1	Big Hinges	2
Base part B	1	6G x 12mm Countersunk Screws	6
		Tee Nuts	
Left & Right Legs	QTY	Hardware used	QTY
Leg — Part A	2	Medium Angled Bracket	2
Leg — Part B	2	M6 35mm Button Socket	4
Leg — Part C	2	Phillips Screw	8
Leg — Part D	2	Flange	4
Leg — Part E	2	M6 Washers	4
Leg — Part F	2		
Front Stand	QTY	Hardware used	QTY
Front Stand — Part A	1	M6 35mm Button Socket	4
Front Stand — Part B	1	M6 Washers	4
Front Stand — Part C	1	Flange	4
Bottom Cage	QTY	Hardware used	QTY
Bottom Cage — Part A	1	M6 35mm Button Socket	4
Bottom Cage — Part B	2	M6 Washers	4
Bottom Cage — Part C	1	Flange	4
Bottom Cage — Part D	1		
Bottom Cage — Part E	1		
Bottom Cage — Part F	1		
Bottom Cage — Part G	1		
Bottom Cage — Part H	1		
Bottom Cage — Part I	2		
Top Cage	QTY	Hardware used	QTY
Bottom Cage — Part A	1	M6 35mm Button Socket	4
Bottom Cage — Part B	1	M6 Washers	4
Bottom Cage — Part C	2		
Bottom Cage — Part D	2		
Bottom Cage — Part E	1		
Bottom Cage — Part F	2		
Bottom Cage — Part G	2		
Bottom Cage — Part H	1		
Bottom Cage — Part I	2		
Bottom Cage — Part J	1		
Bottom Cage — Part K	2		



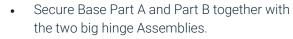




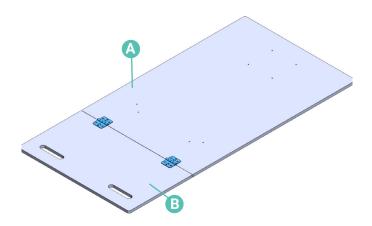
### **Bottom** Floor



#### Attach hinges to base



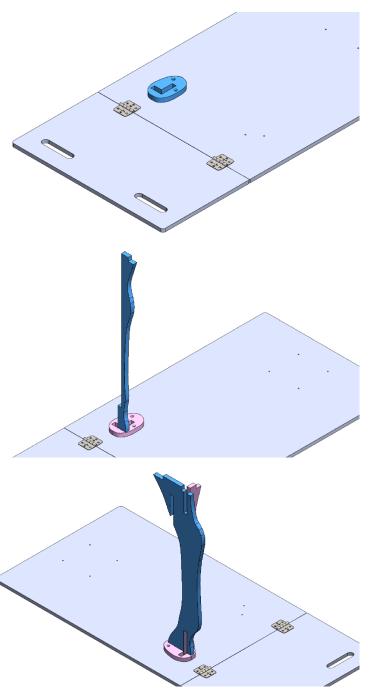
- Fasten in place using 6x countersunk screws.
- Tee nuts on the underside of the main base section.



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### **Horse** Legs





#### Drill horse leg part a1 into base

- Locate the slot for part A of left leg and drill into place.
- Using x2 M6 35mm socket screw and M6 washers

### 2 STEP TWO

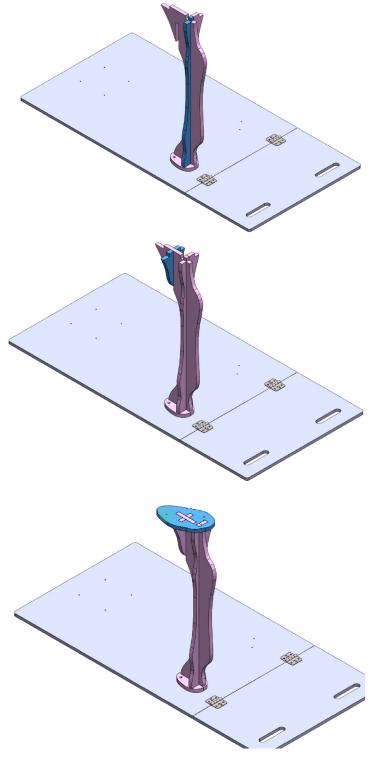
Sit Left leg part B1 into part a1

### 3 STEP THREE

Slot in Left leg part c1

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Slot in left leg part d1

5 STEP FIVE

Locate left leg part e1 and slot into part C1

6 STEP SIX

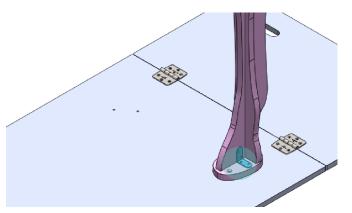
Slot part f1 onto top of leg

• Insert flange facing the ground/underside

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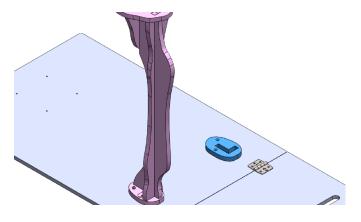
### Horse Leg





### Connect part a1 with part c1

• Attach part A with part C using x4 Phillip screws and Medium angled Bracket.



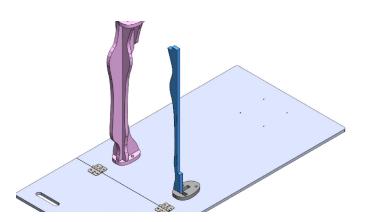
### 8 STEP EIGHT

### Repeat with right leg and drill part a2 into bottom base

- Locate the slot for part A2 of the left leg and drill two button screws into base.
- Using x2 M6 35mm socket screw and M6 washers

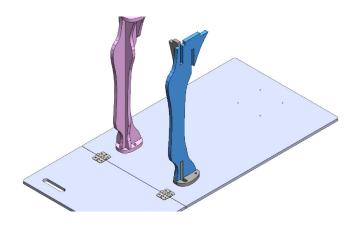
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### 9 STEP NINE

Slot in Leg part b2 into leg part A2



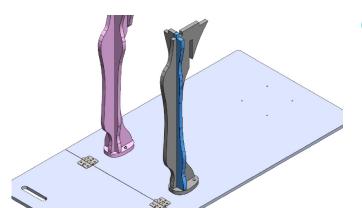
### 10 STEP TEN

Interlock left Leg part c2

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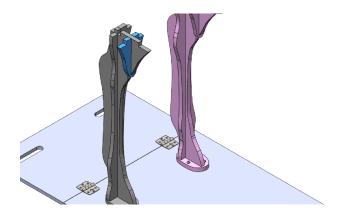


### Horse Leg



11 STEP ELEVEN

Connect leg part d2

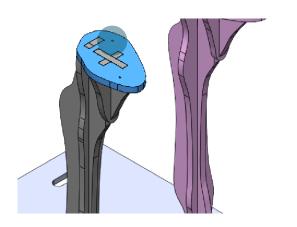


12 STEP TWELVE

Interlock leg part e2

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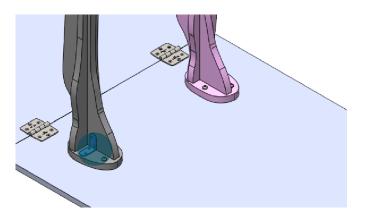




### 13 STEP THIRTEEN

#### Slot leg part f2 onto top of horse right leg

• Insert flange facing the ground/underside



### 14 STEP FOURTEEN

### Connect leg part a2 with part c2

 Attach part A with part C using x4 Phillip screws and Medium angled Bracket.

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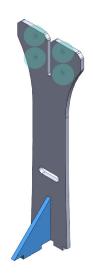


### Front Stand





Locate front stand part a



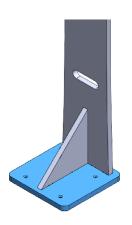
### 2 STEP TWO

Slot front stand part b into the bottom slot of part a.

• Insert flange same side as diagonal support

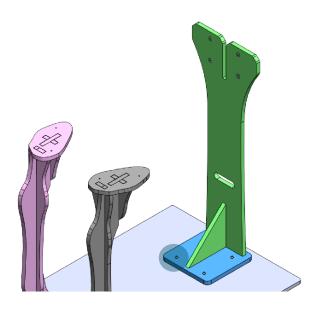
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### 3 STEP THREE

Interlock parts onto front stand part c



### 4 STEP FOUR

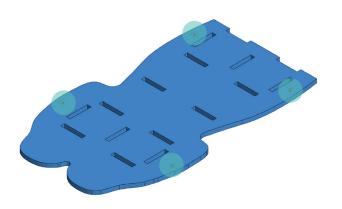
### Connect front stand into the front of case part a

• Screw in place using 4x M6 35mm Socket Screws + 4x M6 Washers

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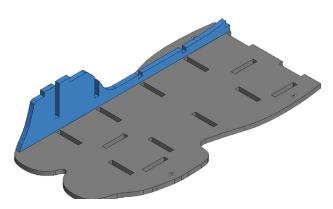
### **Bottom** Stand





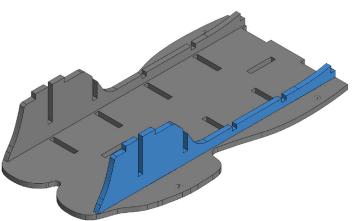
Locate bottom cage part a

• Insert flange facing upwards.





Connect bottom cage part b1 into part A

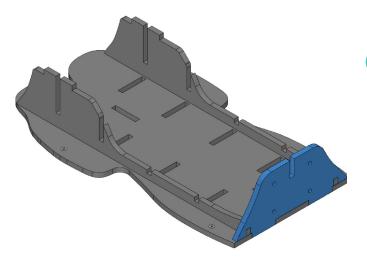


**3** STEP THREE

Repeat and connect bottom cage part b2 into opposite time

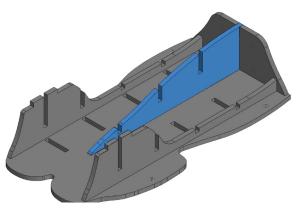
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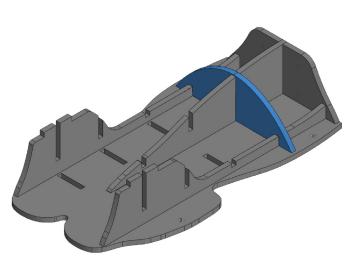
#### 4 STEP FOUR

Slot bottom cage part c into the rear end of the cage.



### **5** STEP FIVE

Slot bottom cage part D into the middle



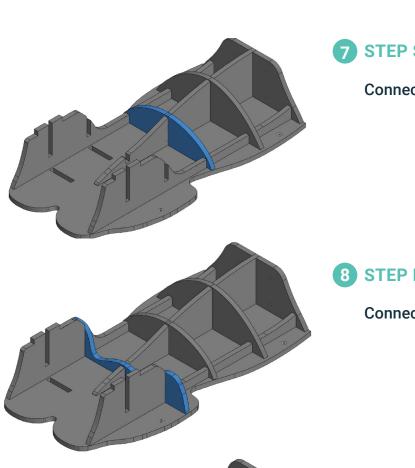
### 6 STEP SIX

Connect part e into the back of part d

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### **Bottom** cage

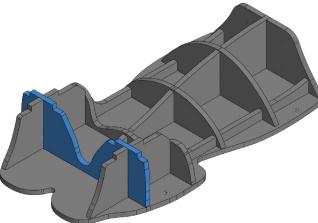




Connect part f into the middle of part d



Connect part g into front slot of part d

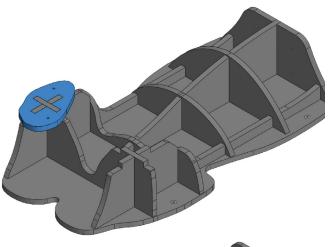


9 STEP NINE

Connect part h into remaining slot at the front

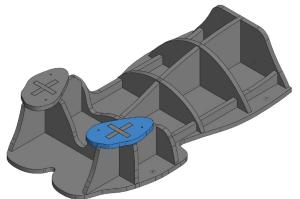
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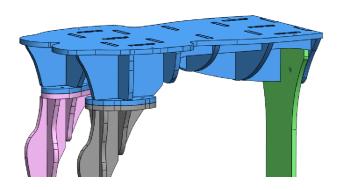
### 10 STEP TEN

Slot in part i1 into left side of bottom age



### 11 STEP ELEVEN

Slot in part i2 into left side of bottom age



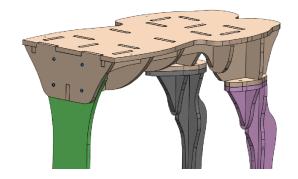
### 12 STEP TWELVE

Lay the connected bottom cage onto the front stand and legs

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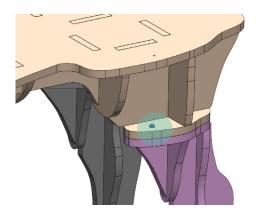
### **bottom** cage





### Drill in screws into the flang inserts in the front stand

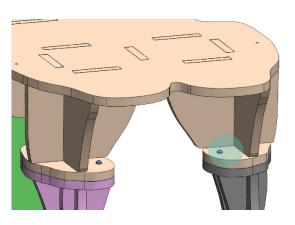
Screw in using M6 35mm Socket Screw + M6 Washers



### 14 STEP FOURTEEN

### Bolt into the inside of left and right legs

• Using 35mm Socket screw + m6 washers



### **15** STEP FIFTEEN

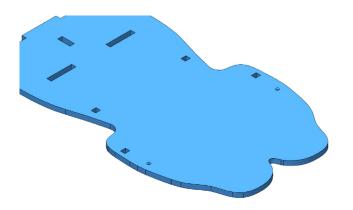
### Repeat in the backside of the left and right leg

• Using 35mm Socket screw + m6 washers

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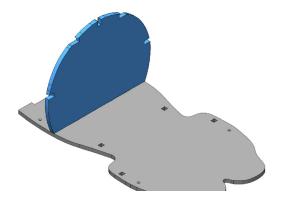


### Top cage



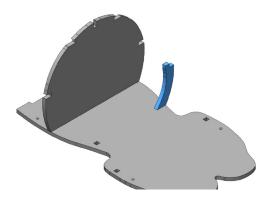
1 STEP ONE

Locate top cage part a



2 STEP TWO

Slot top cage part b into part A



3 STEP THREE

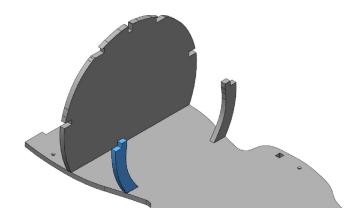
Locate top cage part c1 into right hand side of part a

• Insert into far back slots

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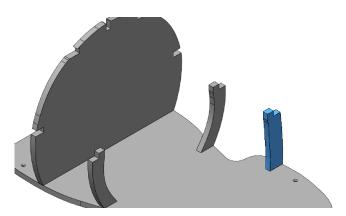
### Middle base



### 4 STEP FOUR

Locate top cage part c2 and repeat on opposite side.

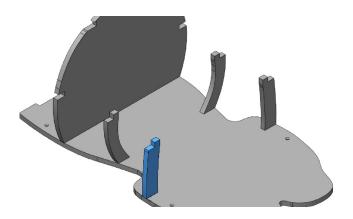
• Make sure the curves are facing in wards



### 5 STEP FIVE

Locate top cage part d1 and slot into front section of part a

Longer side facing inwards

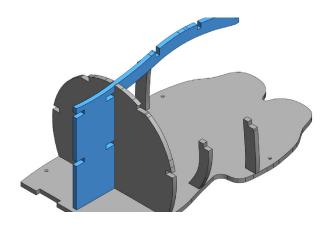


### 6 STEP SIX

Repeat on opposite side and insert part d2

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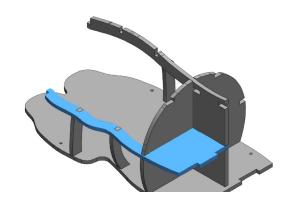




### **7** STEP SEVEN

#### Place in part E

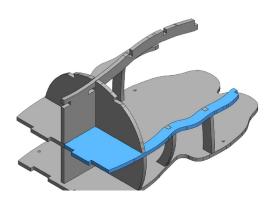
• Interlock Part E through the middle of part B as shown.



#### 8 STEP EIGHT

#### slot in part f x1

• Interlock Part F x1 on the right side of the top cage as shown.



### 9 STEP NINE

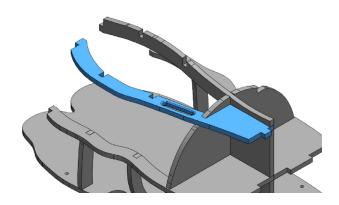
#### Repeat on opposite side

• Interlock Part F x2 on the opposite side of the cage.

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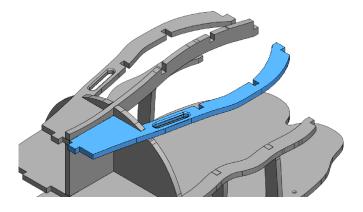
### Top cage



### 10 STEP TEN

#### locate top cage part g x1

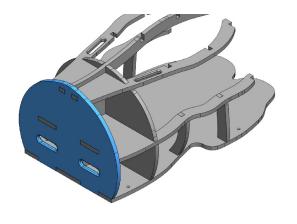
Interlock Part G on one side of the arches as shown



### 11 STEP ELEVEN

#### Repeat on the opposite side

• Using part G x2 interlock on the opposite side

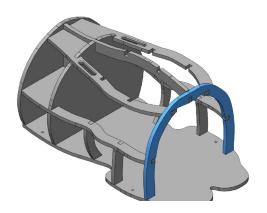


### 12 STEP TWELVE

Fix top cage part H to fix into place as shown.

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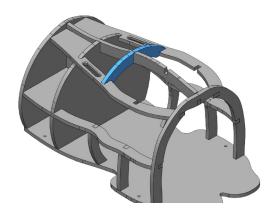




### **13** STEP THIRTEEN

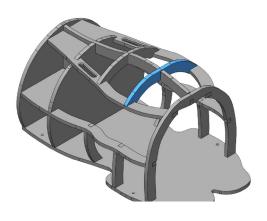
#### Fix the front using part i

• Fix part I into the front end of the top cage



### **14** STEP FORTEEN

Interlock part j into the top cage



### 15 STEP FIFTEEN

Lastly interlock part k into the remaining slot

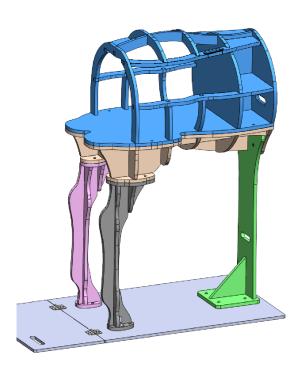
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### Final base

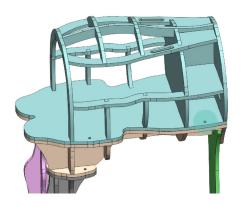


Place completed top cage onto the bottom cage



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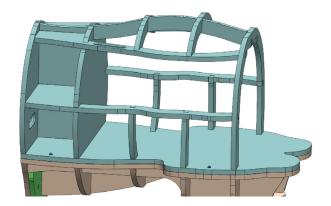






### **Bolt in place**

 Use a M6 35mm Socket screw and M6 washers



### **3** STEP THREE

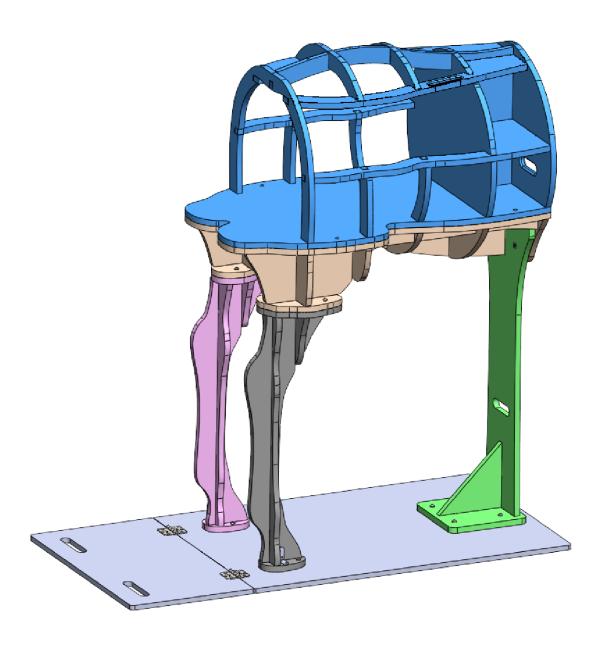
#### Repeat on the opposite side

• Use a M6 35mm Socket screw

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## **Final** Product



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#### Note:

This manual should be used before following the Ultrasound Horse User Manual

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34D Somerset Street, © 07 839 5018

Hamilton, New Zealand PH Info@holsim.co.nz