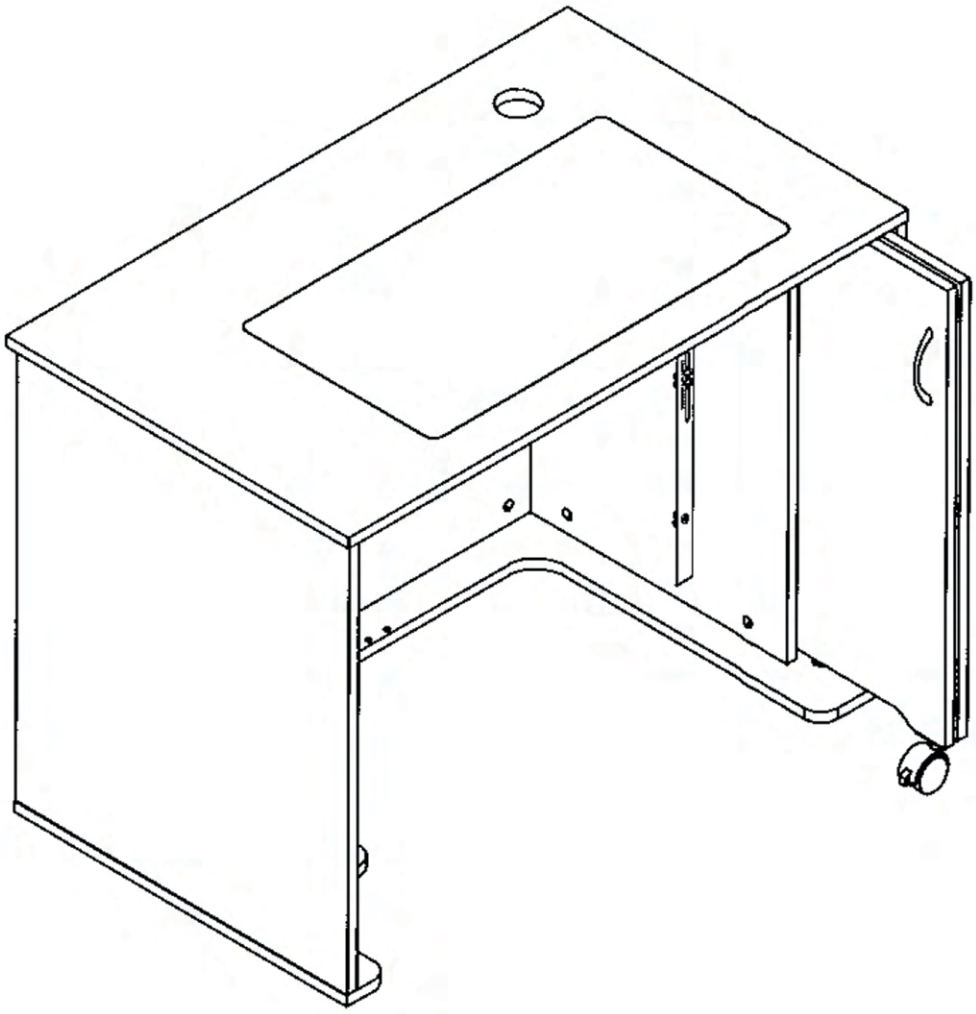
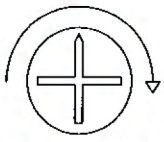
MODULAR 860

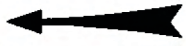
ASSEMBLY INSTRUCTIONS



HORN

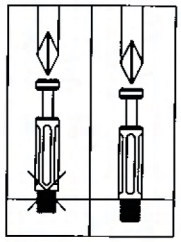


Turn clockwise to lock cam with bolt.

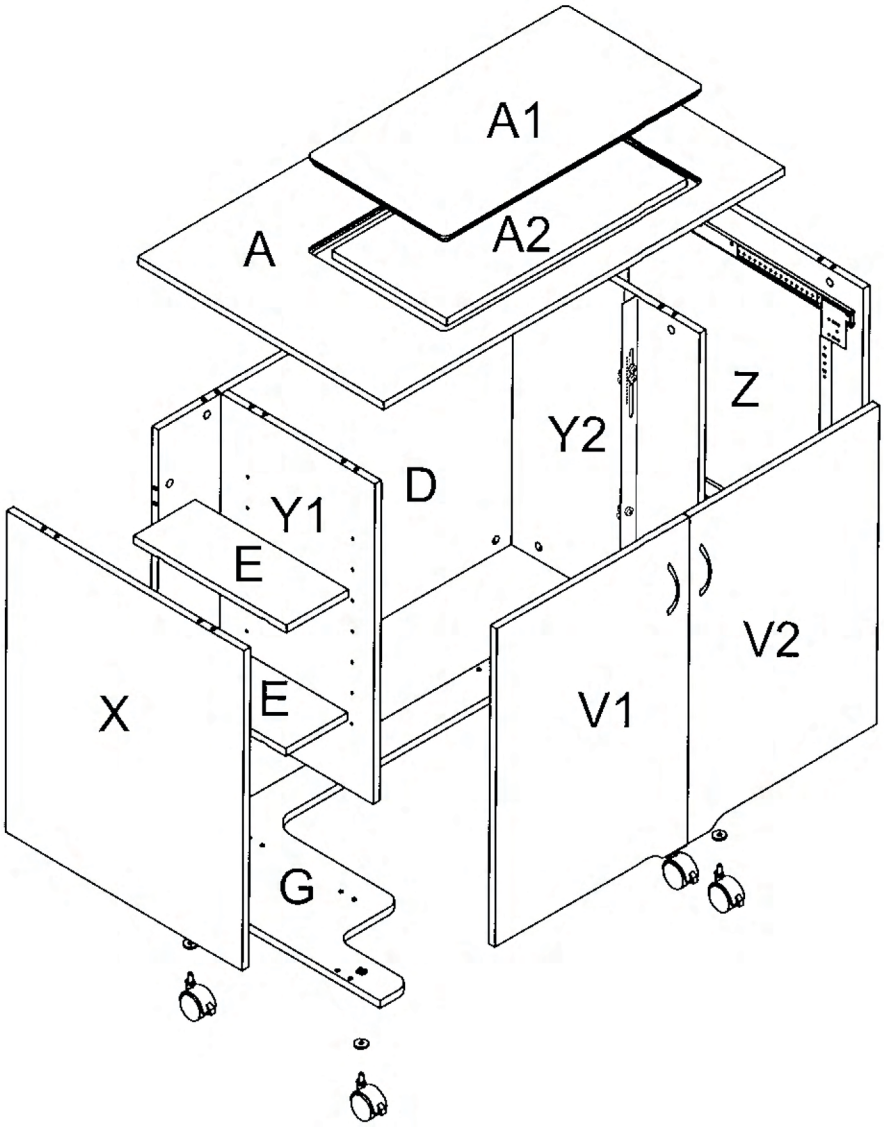


The arrow direction=front

Incorrect Correct



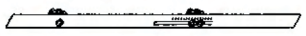
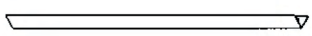
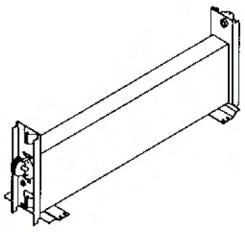
Screw cam bolts all the way in.



PARTS LIST

ITEM	DESCRIPTION	QTY.
A	Top panel	1
A1	Platform Cover	1
A2	Platform	1
G	Bottom	1
X	Left Side Panel	1
Z	Right Side Panel	1
Y1	Left Inside Panel	1
Y2	Right Inside Panel	1
D	Back	1
E	Shelves	2
V1	Left Door	1
V2	Right Doornel	1
O	Insert Holder	1

LIFTER PART LIST

	Lifter Rail (Right)	1
	Lifter Rail (Left)	1
	Lifter (692mm)	1
	4*14 Screw	14

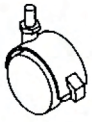
PARTS LIST

ITEM	DESCRIPTION	QTY.	ITEM	DESCRIPTION	QTY.
c1	6*35 Cam Bolt	30	h	Handle	2
d1	8*30 Dowel pin	28	h1	Hinge	2
c2	(⅝") Cam Cover	32	b2	Fix Bolt	4
p1	Threaded Dowel Pin	8	b4	Washer	4
t1	Castor	5	S_1	4*14 Screw	16
r3	14mm Spanner	1	g1	Hinge Body	2
S_4	3.5*10 Screw	2	g2	Hinge Stand	2
m	Magnet	1	S_2	3.5*25 Screw	3
S_7	4*6 Screw	4	S_{20}	6*50 Fix Bolt	2

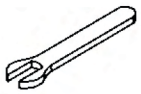
c1 6*35 Cam Bolt-30

d1 8*30 Dowel Pin-28

c2 (⅝") Cam Cover-32



t1 Castor-5



r3 14mm Spanner-1

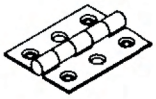
s1 4*14 Screw-32

h Handle-2

b2 4*36 Fix Bolt-4

b4 Washer-4

p1 Threaded Dowel Pin-8



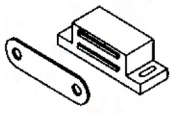
h1 Hinge-2

s7 4*6 Screw-4

g1 Hinge Body-2

g2 Hinge Stand-2

s20 6*50 Fix Bolt-2

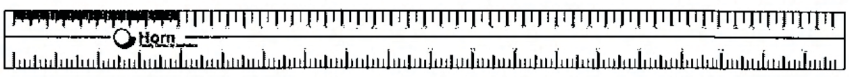


m Magnet-1

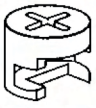
s2 3.5*25 Screw-3

s4 3.5*10 Screw-2

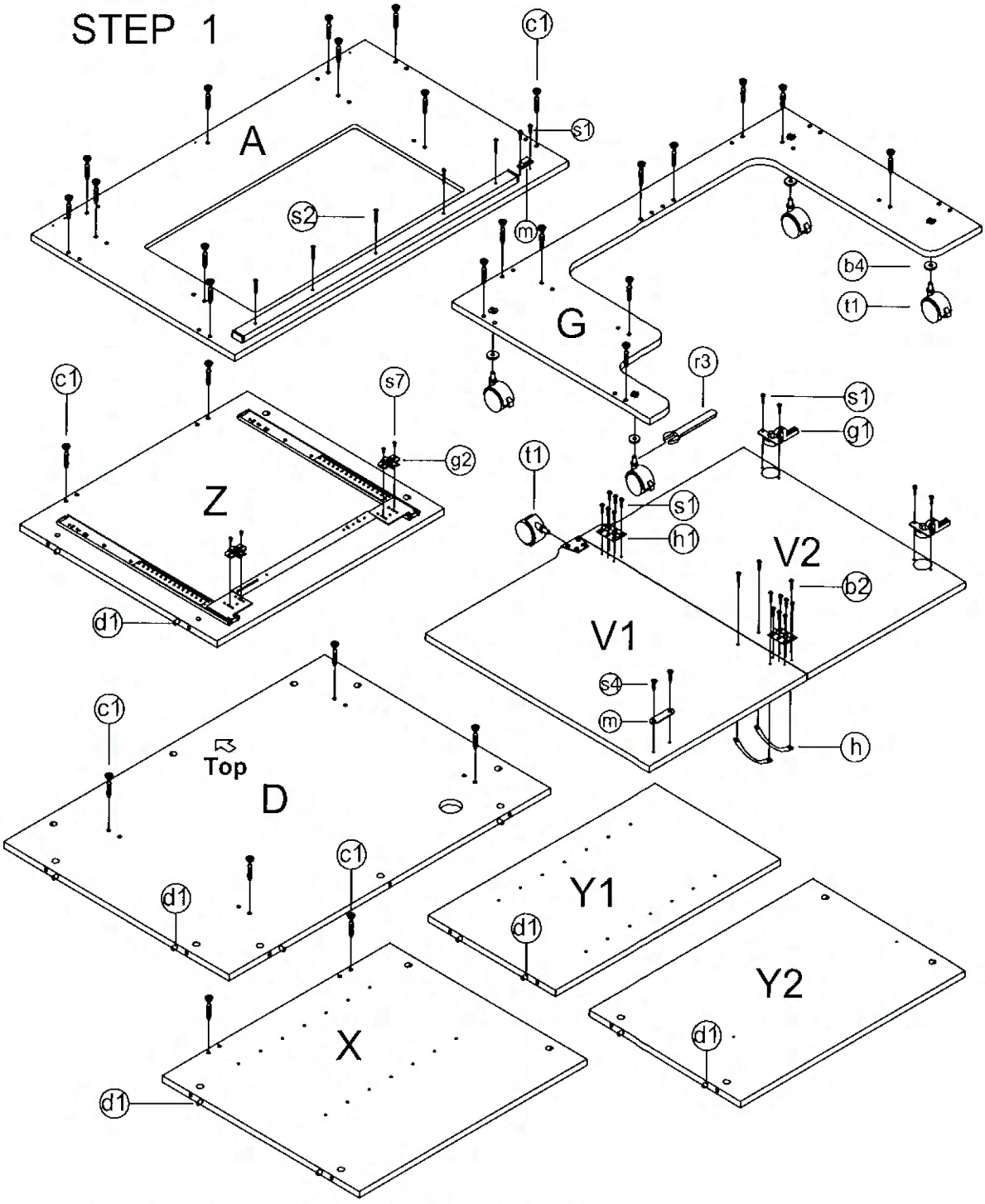
Pre-installed parts



Ruler - 1



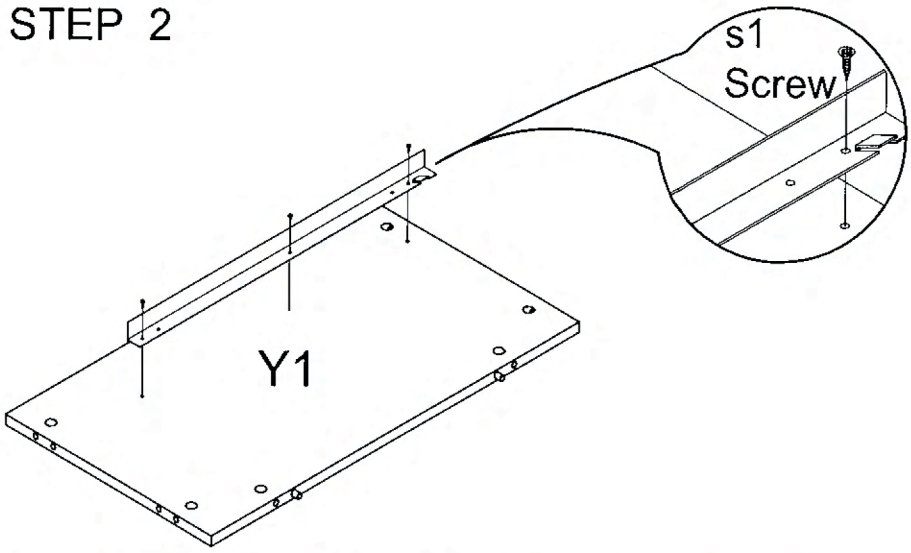
c5 Cam



Preparing panels A,G,D,X,Z,Y1,Y2,V1 and V2

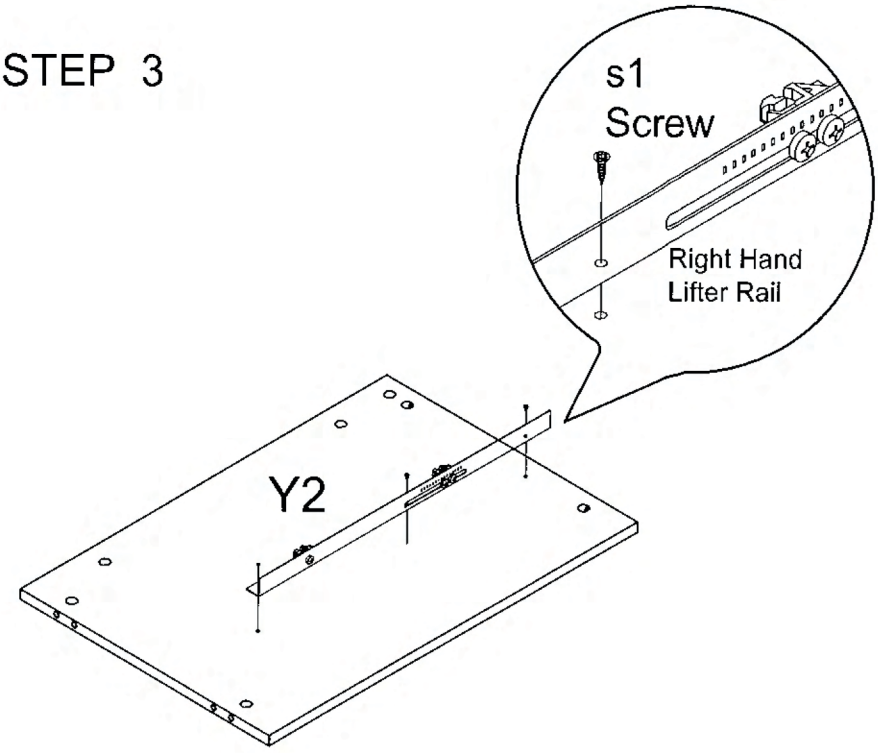
1. Insert cams bolts (c1) into panels A,G,X,D and Z as illustrated above.
2. Insert dowel pins (d1) to panels X,Z,Y1,Y2 and D as illustrated above.
3. Fix handles (h) to panels V1 and V2 with fix bolts (b2) as illustrated above.
4. Fix hinge bodies (g1) to panels V1 and V2 with screws (s1) as illustrated above.
5. Fix hinge stands (g2) to panels Z with screws (s7) as illustrated above.
6. Fix Hinges (h1) with screws (s1) into panels V1,V2 as illustrated above.

STEP 2



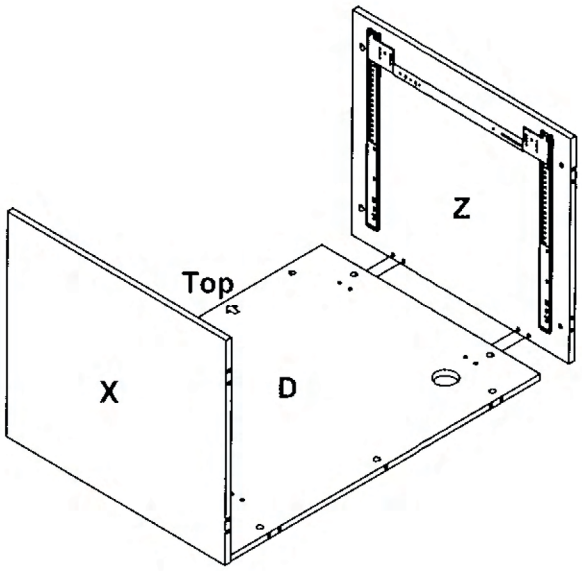
1. Fix Lifter Rail (left) to Y1 panel with (s1) screws following predrilled holes as shown on the illustration above.

STEP 3



1. Fix Lifter Rail (right) to Y2 panel with s1 screws following predrilled holes as shown on the illustration above.

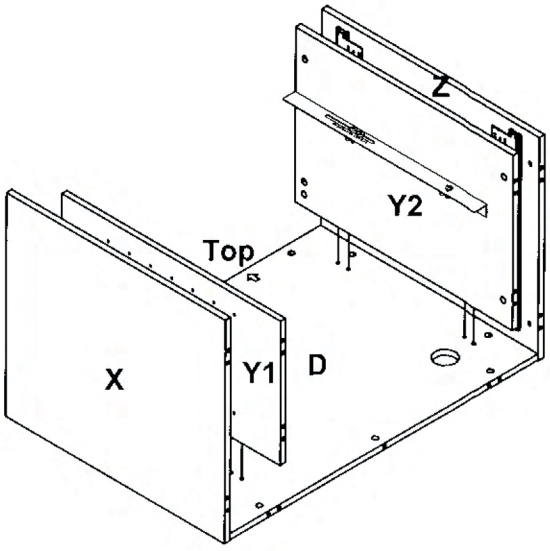
STEP 4



Panel D,X, and Z assembly.

1.Insert cam bolts ⓒ1 on panel X and Z into cams on panels D and tighten in a clockwise direction as illustrated above.

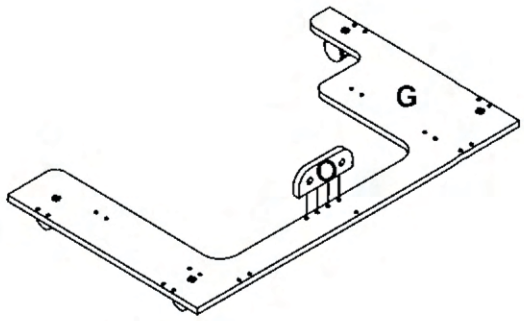
STEP 5



Panel Y1 and Y2 assembly.

1.Insert cam bolts ⓒ1 on panel Y1 and Y2 into cams on panels D and tighten in a clockwise direction as illustrated above.

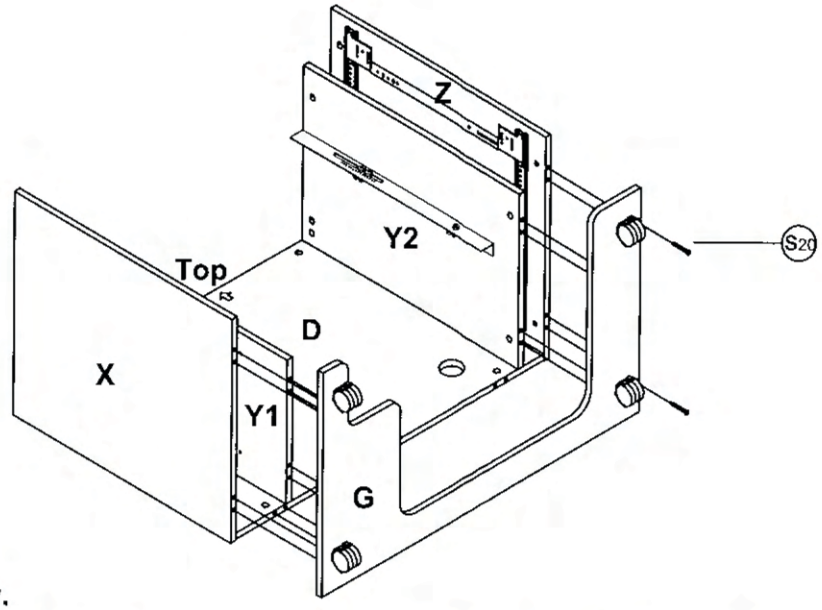
STEP 6



Panel O assembly.

1.Insert cam bolts ⓒ1 on panel G into cams on panels O and tighten in a clockwise direction as illustrated above.

STEP 7



Panel G assembly.

1.Insert cam bolts ⓒ1 on panel G into cams on panels X,Z,D,Y1 and Y2 and tighten in a clockwise direction as illustrated above.
2.Insert screw ⓢ20 on panel G into holes on panels Z and tighten in a clockwise direction as illustrated above.

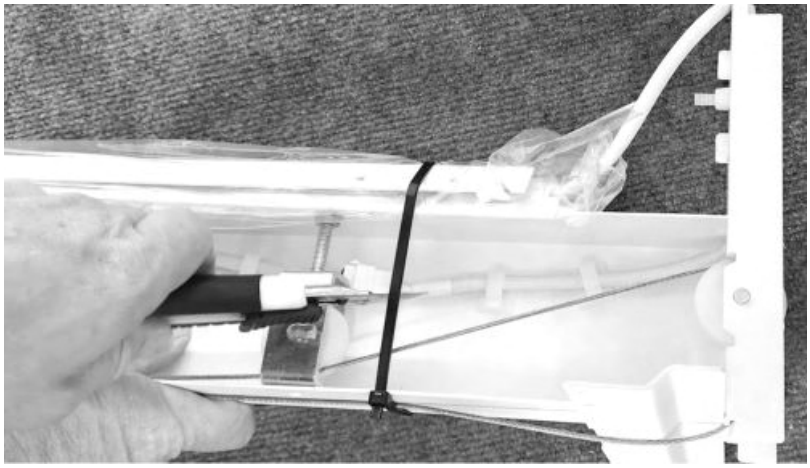
PROCEED TO ELECTRIC LIFTER INSTRUCTIONS

Electric Lifter Installation

Note these photos depict the 860 cabinet, but the installation is the same for the Ultimate cabinet.
WARNING: DO NOT OPERATE ELECTRIC LIFTER UNTIL CABINET IS FULLY ASSEMBLED

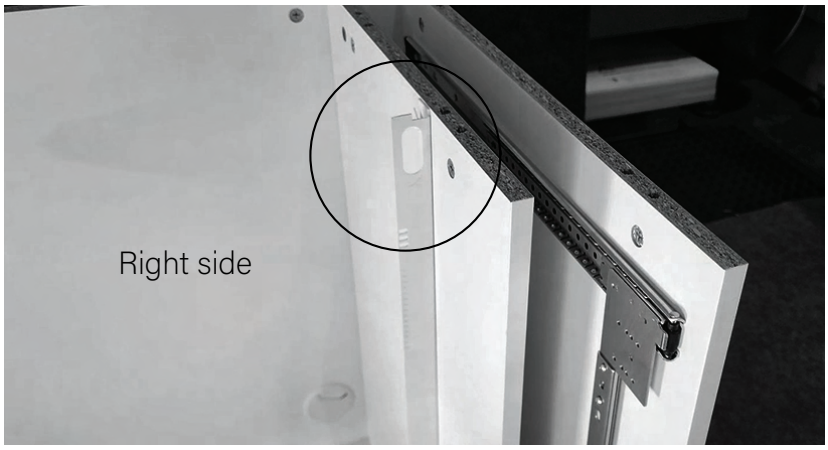
This box contains the electric lifter & accessories.

1. Take out your lifter & accessories. Cut the two cable ties on the sides, **not the one in the middle holding the wire loops together.**

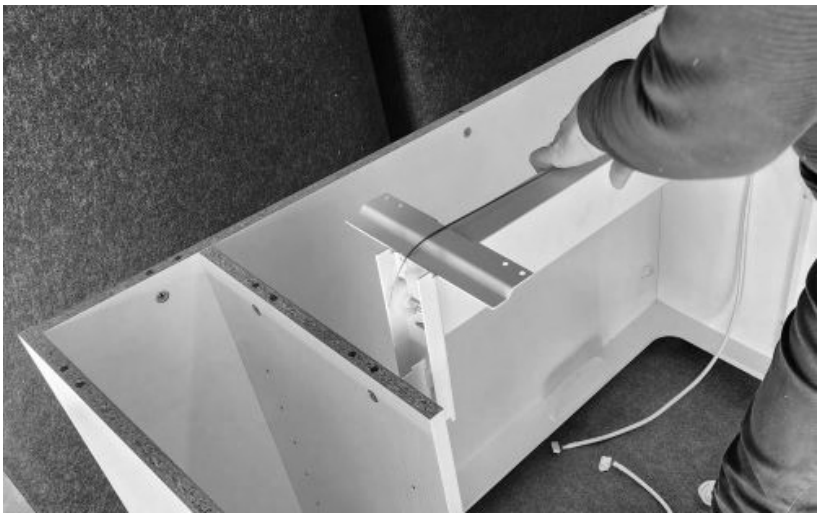


2. Cut these outside cable ties on the lifter. Do not cut the cable tie holding the loops together in the middle.

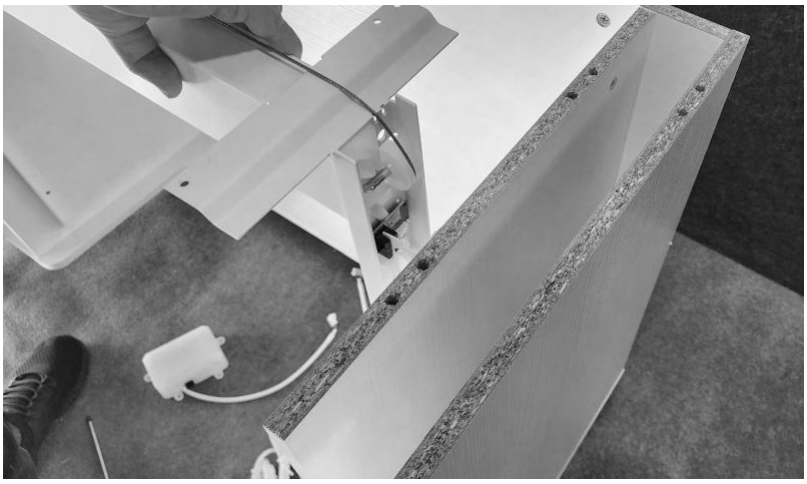
3. Secure the lifter rails to the inside of the cabinet using the 6 screws provided in the main cabinet box, not in the electric lifter box. Also shown in step 5 of Assembly Instructions.



4. Check the top of the lifter rails are facing the correct way. Note the hole for the cables to feed through later.



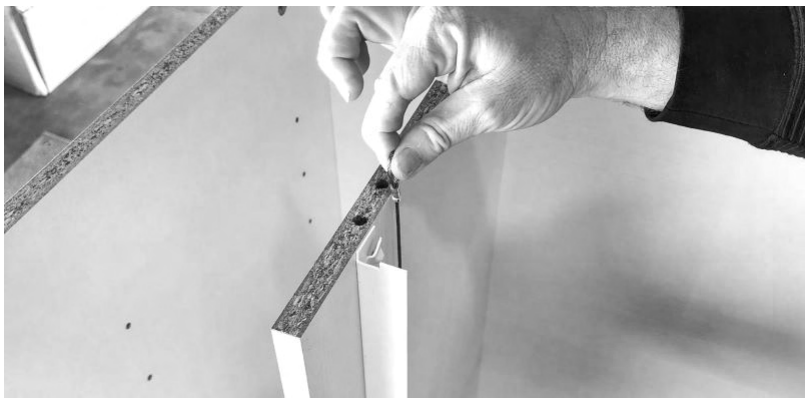
5. Slide the lifter into the side rails. It should slide to the bottom.



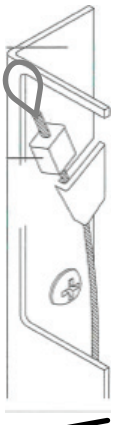
6. Slide rail between guides on carriage.

Carriage should slide up & down easily, supported by guides.

7. Move carriage to the bottom & cut the cable tie holding wires together.

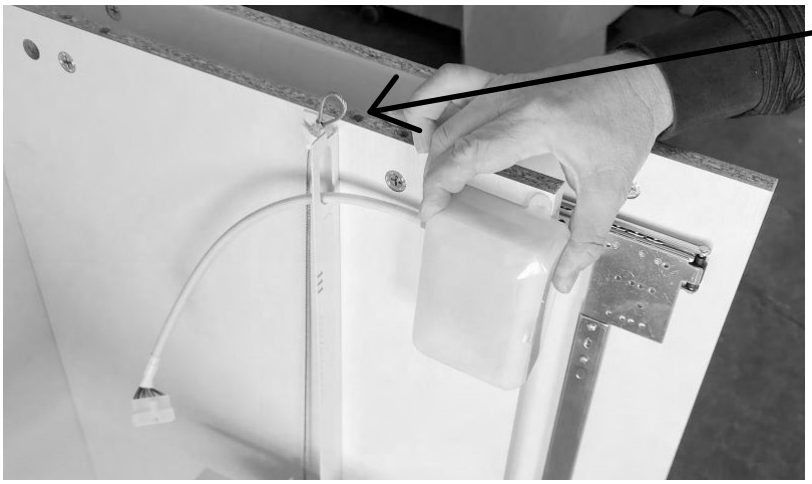


8. Raise carriage up enough to hook wire on to top of side rails. Hold the wires by the loop.



IMPORTANT
DO NOT USE LOOP

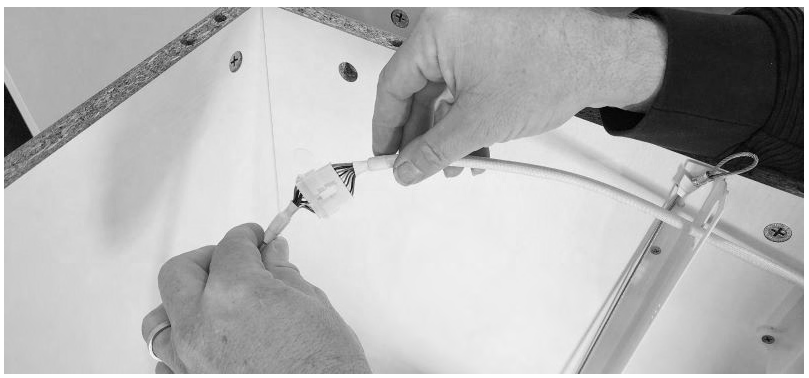
9. Slide wire into hook on side rail, just underneath loop. **The loops are simply a pulling mechanism, they are not to be hooked onto the side rails.**



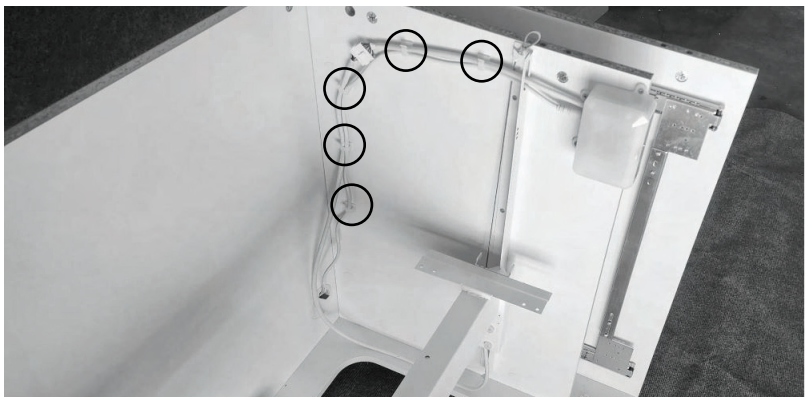
10. Position the buttons panel like so, with the screw hole in the corner.

11. Screw it in.

12. Connect the cables and ensure the cord goes through the hole on the right-hand side rail.

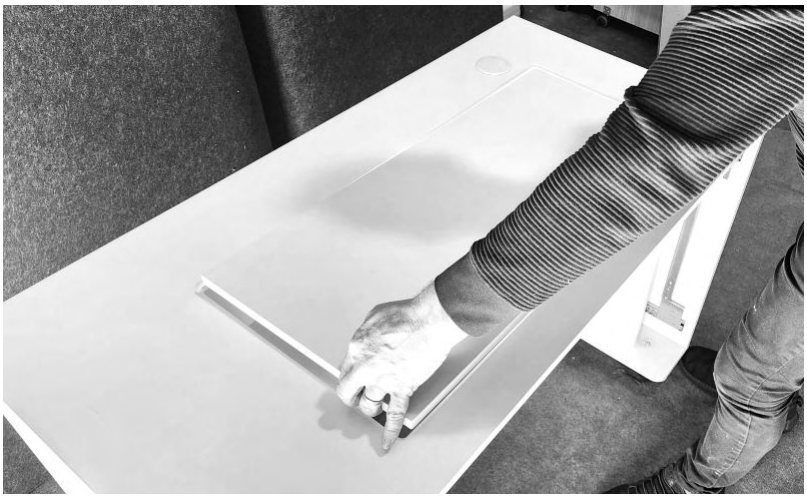


13. Plug the power cord into the buttons panel, feeding it through the same hole as the other cable.



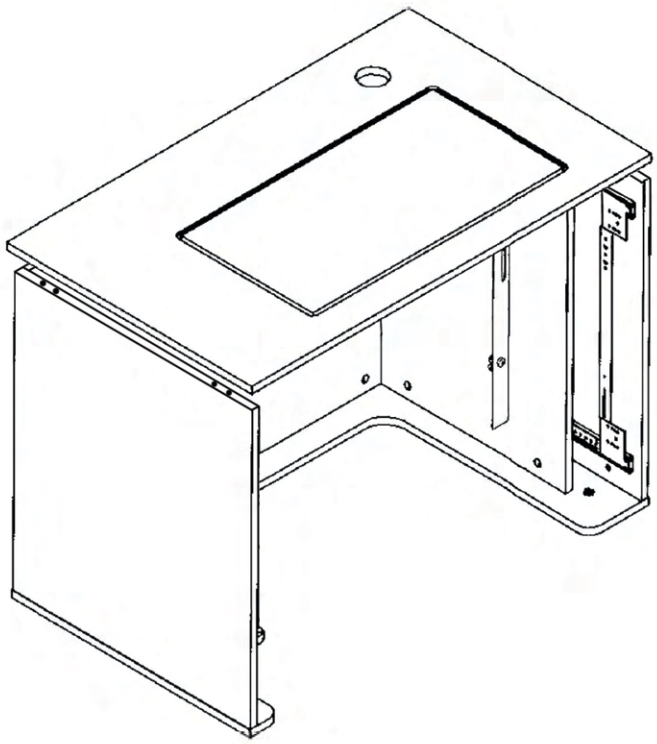
14. Use the provided clips to secure the cords to the interior of the cabinet, so that they are out of the way of the lifter. Ensure there is some slack to allow the platform to raise all the way up.

15. **DO NOT TEST LIFTER UNTIL THE CABINET IS FULLY ASSEMBLED**
Otherwise, you may risk the lifter carriage coming off the rails.



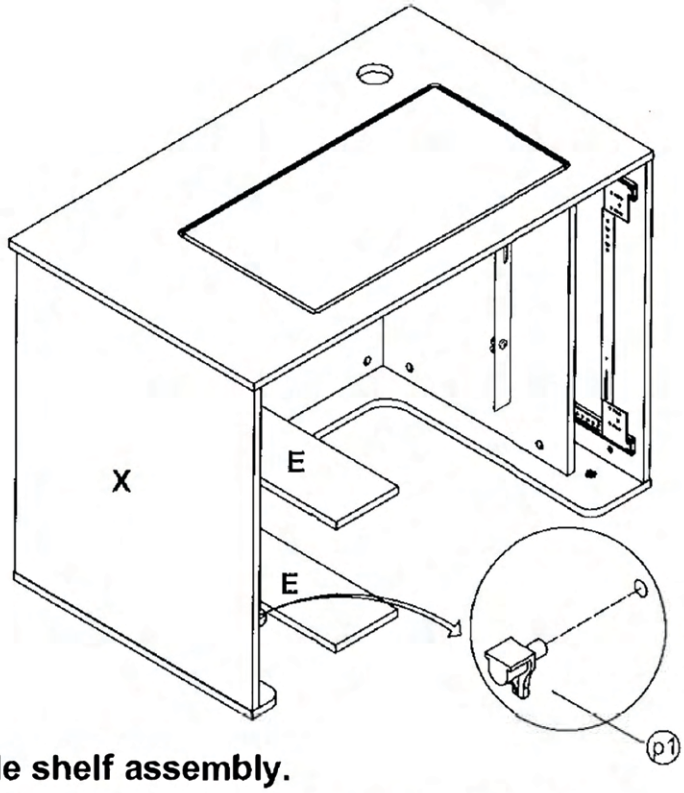
Now proceed with remaining Cabinet Assembly Instructions. Electric Lifter operation procedures can be found at the end of the assembly instructions.

STEP 8



1.Install Top panel A to the cabinet, aligning the dowels and secure with Cam bolts.

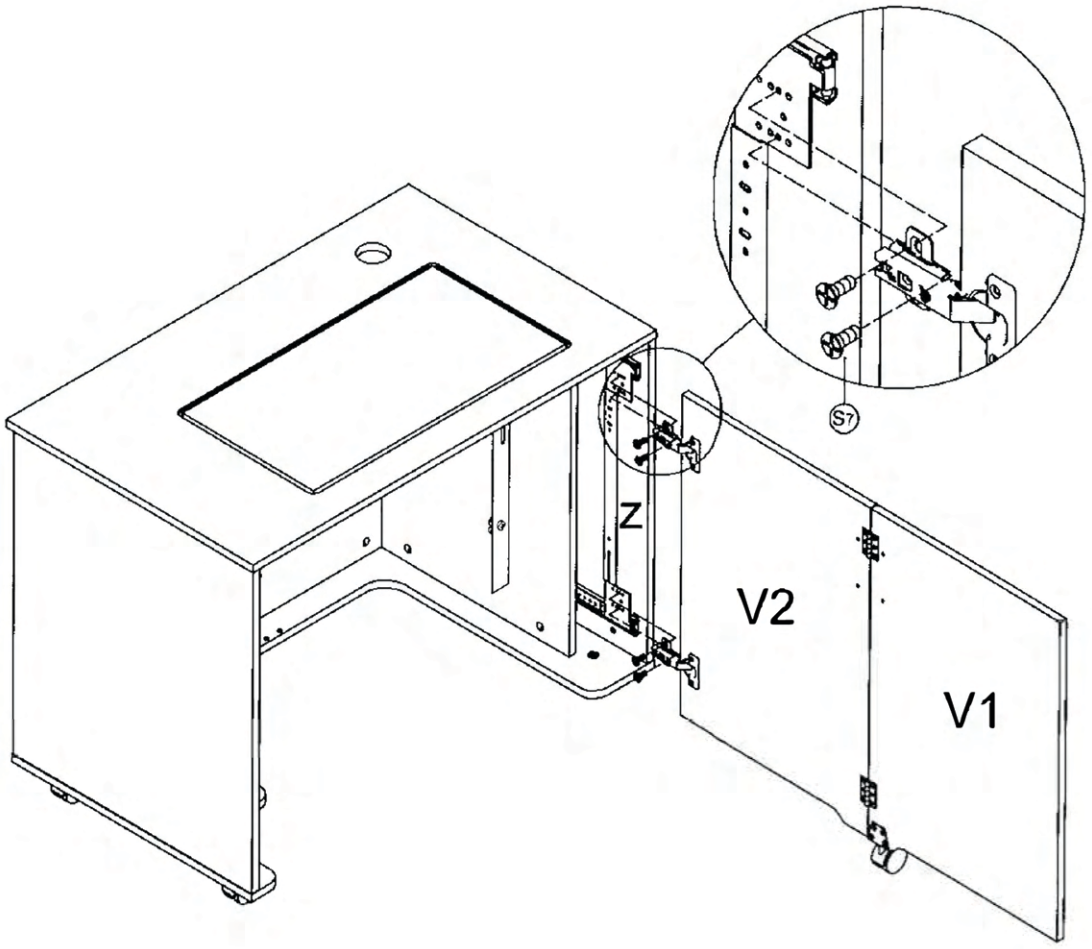
STEP 9

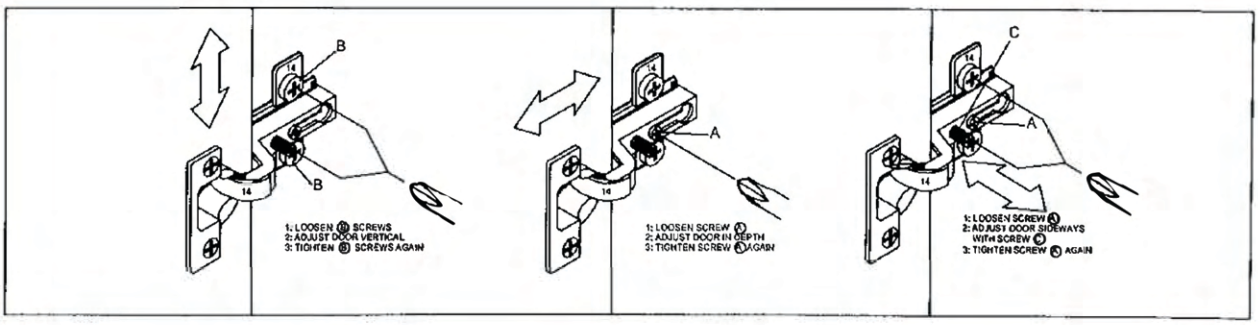


Moveable shelf assembly.

1.Press in ⓟ1 pegs with flat surface facing upwards at the same level on panels X and Y1.
2.Slide shelf E with cut in grooves (if available) downwards on top of p1 pegs.

STEP 10





Door panel V1,V2 assembly.

1. Attach door assembly V1 and V2 to cabinet with screws S7 to panel Z runners as illustrated above.

Electric Lifter - Operation

This is a **gravity feed lifter** that requires platform for weight. **DO NOT TEST** until cabinet is fully assembled.

INITIAL SETUP

1. Place your machine on the lifter platform as the weight of your machine may affect the height of the platform and thus the ideal memory position.
2. Turn on power.

SETTING LIFTER REFERENCE POINT. YOU MUST PERFORM THIS STEP FIRST.

1. Press the down button first and allow the platform to reach the bottom. **If Platform is not moving turn off immediately** – This could be due to an issue with the installation. This will need to be resolved before continuing.
2. Once the platform has reached the bottom, turn off the power on the control panel for 10 seconds, then turn back on. Once this procedure is complete, the control panel has now set its reference point.
3. Press the up button so that the platform reaches the top.
4. This up & down movement can be repeated a few times to help stretch the cable and ensure everything is working smoothly.

SETTING MEMORY POSITION

1. Ensure the platfrom is in the bottom position.
2. Press the up button until your machine is at the desired height, then hit the down button to halt the lifter.
3. Hold the memory button until the green light flashes on the control panel, then release.
4. To test the memory is working, you can drop the platform back to the bottom position and bring it back up again. It should stop at your specified height.
5. If you want to wipe the memory position, simply hold the memory button until it flashes red. This can be done at any height. Note this will wipe all 3 memory positions at once if you have set multiple.
6. Repeat until satisfied. It can take several tries to get it perfect, as the cables adjust. Once working, it is very consistent.