

Solo Assembly Instructions

People required: 2

Average time required: 2 hours

For replacement parts, questions or concerns, contact: 802.347.2111 service@mamava.com Version: SOLO V1.1

02/25/2022



WARNING! Power tools will strip hardware, ASSEMBLE WITH HAND TOOLS ONLY!

Use provided #3 Phillips, and Rotolock Allen Key

Protective gloves should be worn during assembly



WARNING! The unit is intended to be installed in an indoor location only. The unit should not be installed in any area where it will be exposed to moisture, excessive humidity, wind or other outdoor elements or extreme temperatures (below 40°F (4°C) or greater than 90°F (32°C)).



WARNING!

- **Floor under unit must be level to ensure proper function**
- **This unit is not intended to be moved after assembly**
- **Disassembly before relocation is required**



AVERTISSEMENT! L'utilisation d'outils électriques abîmera la quincaillerie. **ASSEMBLER UNIQUEMENT AVEC DES OUTILS À MAIN!**

Utiliser le tournevis Phillips no 3 et la clé hexagonale Roto Lock qui sont fournis

On recommande de porter des gants de protection pendant l'assemblage



AVERTISSEMENT! L'unité est prévue pour être installée uniquement à l'intérieur. L'unité ne doit pas être installée dans un lieu où elle sera exposée à de l'humidité excessive, au vent, aux éléments ou à des températures extrêmes (inférieures à 4 °C [40 °F] ou supérieures à 32 °C [90 °F]).



AVERTISSEMENT!

- ** Le sol sous l'unité doit être de niveau pour assurer un fonctionnement correct **
- ** Cette unité n'est pas destinée à être déplacée après l'assemblage **
- ** Le démontage est nécessaire avant le déplacement. **



Table of Contents

Floor leveling and placement (Page 5)	Wiring: Roof Pans (Page 10)
Step 1	Step 23
Step 2	Step 24
Step 3	Step 25
Step 4	·
·	Wiring: Beauty Panel (Page 11)
Bench and Bench Posts (Page 6)	Step 26
Step 5	Step 27
Step 6	Step 28
Step 7	Step 29
'	Step 30
<u>Left Wall Panels</u> (Page 7)	Step 31
Step 8	Ctop 0 1
Step 9	Roof and Perf Pans and Shelf (Page 12)
Step 10	Step 32
Step 11	Step 33
Step 12	Step 34
Step 13	Step 35
Otop 10	Otop 00
Back Right Wall Panel (Page 8)	Door (Page 13)
Step 14	Step 36
Step 15	Step 37
Step 16	Step 37
Step 17	•
Step 17	Step 39
Header and Roof Pans (Page 9)	Loveling (Page 14)
Step 18	Leveling (Page 14)
	Step 40
Step 19	Step 41
Step 20	Step 42
Step 21	Step 43
Step 22	

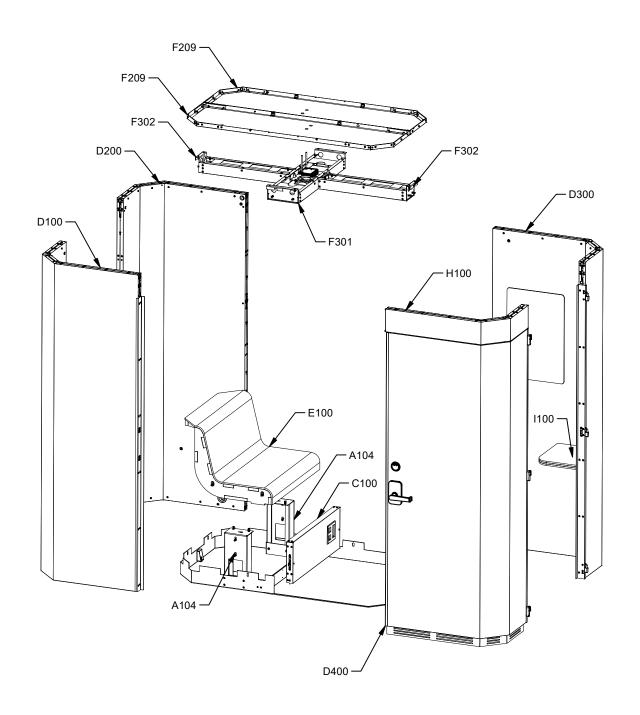


PARTS LIST						
PART NUMBER	DESCRIPTION	GENERAL DIMENSIONS (INCHES)				
SOLO-A100	FLOOR PAN	60 X 34 X 5				
SOLO-A104	BENCH POST	14 X 3 X 7				
SOLO-C100	BEAUTY PANEL	31 X 11 X 4				
SOLO-D100	FRONT LEFT WALL PANEL	30 X 17 X 84				
SOLO-D200	BACK LEFT WALL PANEL	30 X 17 X 84				
SOLO-D300	BACK RIGHT WALL PANEL	30 X 17 X 84				
SOLO-D400	DOOR	32 X 17 X 80				
SOLO-E100	BENCH	31 X 26 X 19				
SOLO-F209	PERF PAN	57 X 15 X 2				
SOLO-F301	MIDDLE ROOF PAN	33 X 9 X 4				
SOLO-F302	SIDE ROOF PAN	26 X 5 X 4				
SOLO-H100	HEADER	32 X 18 X 6				
SOLO-I100	SHELF	15 X 12 X 3				

LOOSE HARDWARE		
(28) M8 X 1.25 X 25mm Flat-head Screw		
(18) M8 X 1.25 X 40mm Flat-head Screw		
(8) #8 X 3/4" Pan-head Screw		
(6) Plastic Push Rivets		
(10) Rotolock Caps		
(2) Door Handles		

Assembly requires two people

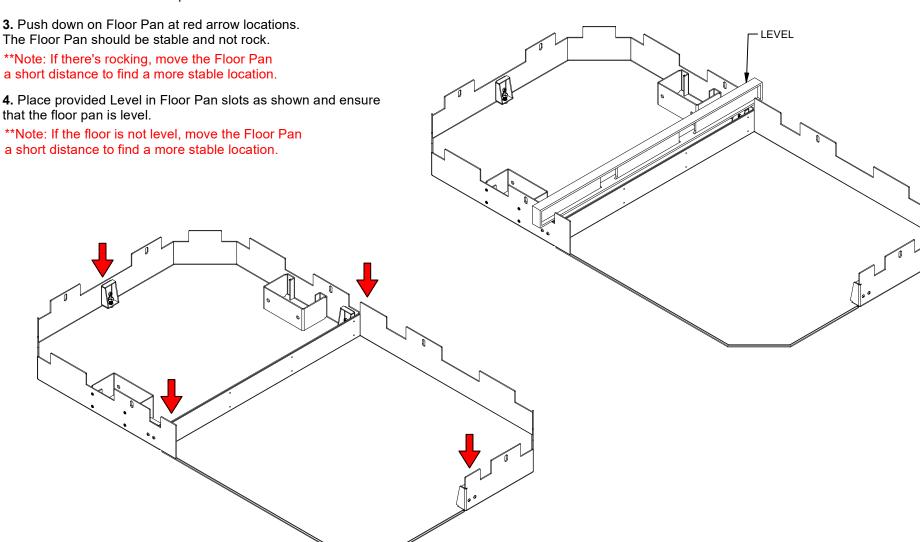
TOOLS REQUIRED		
Level (provided)		
6' Ladder		
Phillips Head #2 Screwdriver		
Phillips Head #3 Drive Screwdriver		
(provided)		
Rotolock Allen Key		
(provided, 5.5mm)		
9/16" Socket Wrench		
Power Drill with Phillips Head bit		
For box disassembly only!		
Light Working Gloves		





FLOOR LEVELING AND PLACEMENT

- **1.** Place provided Level in desired location. Ensure that there are no gaps between the bottom of the level and the floor that are greater than 1/8", and that the site is level (the indicating bubble on the level should be between the center marks).
- 2. Place Floor Pan in desired pod location.



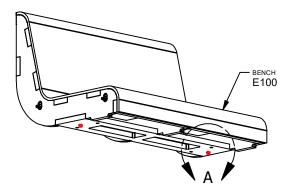


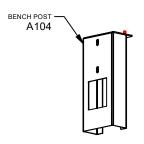
BENCH AND BENCH POSTS

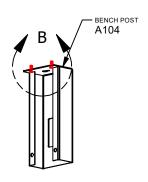
5. Slide Bench Posts into Bench Post Brackets, fasten as shown. (4) M8 X 1.25 X 25mm screws

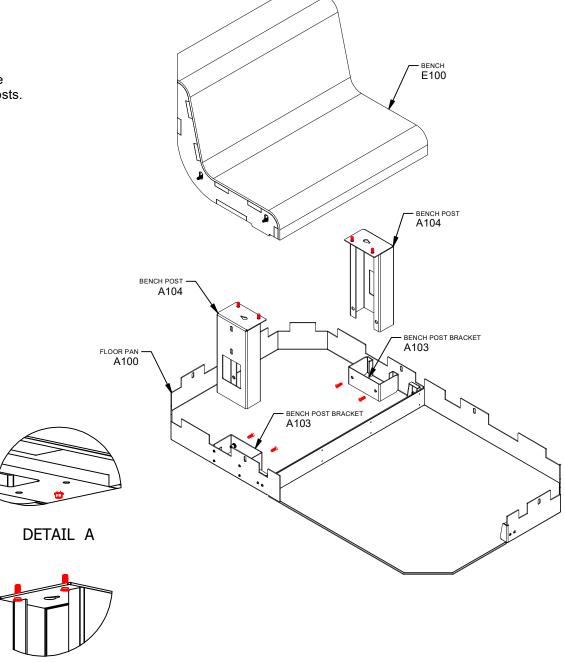
**Note: Bench Posts are universal and can go into either Bench Post Bracket.

- **6.** Place Bench onto Bench Post Brackets by aligning Bench Flange Screws (Detail A) with the teardrop holes (Detail B) in the Bench Posts.
- **7.** Fasten bottom of Bench to top of Bench Posts as shown.
- (4) M8 X 1.25 X 25mm screws





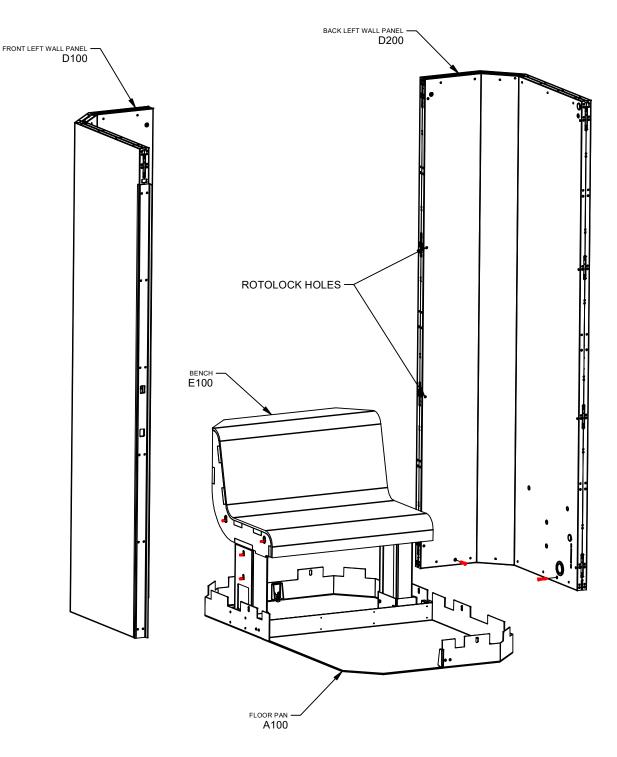






LEFT WALL PANELS

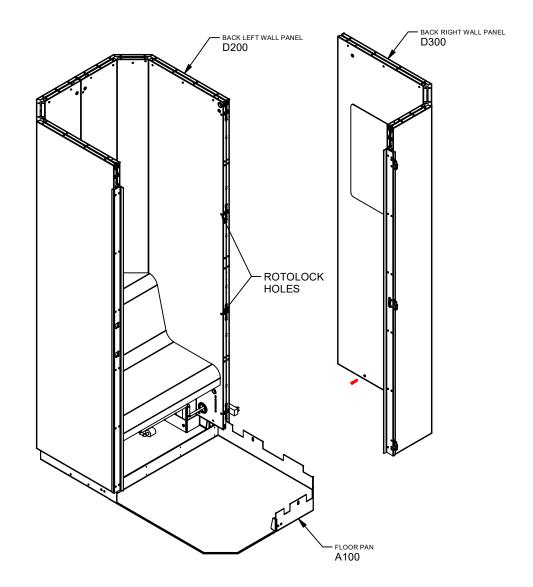
- **8.** Set Front Left Wall Panel onto notched flange in Floor Pan. Wall Panels should slide onto the Floor Pan. If not, check alignment and try again.
- **9.** Set Back Left Wall Panel onto notched flange in Floor Pan. Ensure Wall Panels are aligned and flush together. Rotolock both panels together using provided allen key, starting from the bottom.
- 10. Place Rotolock Caps over visible holes.
- 11. Fasten Wall Panels to Floor Pan.
- (4) M8 X 1.25 X 40mm screws
- 12. Loosely Fasten Wall panels to Bench Posts.
- (4) M8 X 1.25 X 25mm screws
- 13. Loosely Fasten Bench to Wall Panels.
- (4) M8 X 1.25 X 40mm screws





BACK RIGHT WALL PANEL

- **14.** Set Back Right Wall Panel onto notched flange in Floor Pan.
- **15.** Rotolock back panels together using provided allen key.
- 16. Place Rotolock Caps over visible holes.
- **17.** Fasten Back Right Wall Panel to Floor Pan. (2) M8 X 1.25 X 40mm screws





HEADER AND ROOF PANS

18. Pop Header Brackets into Wall Panel Bracket Slots by pushing downward on Header (Detail D). You may need to pull the Wall Panel and Header together. Rotolock Header to Front Left Wall Panel and Back Right Wall Panel with provided allen key.

19. Drop Middle Roof Pan into roof opening by aligning the Roof Pan flanges within the slots on top of the Wall Panels. Ensure Wire Harness connections are pulled through the Roof Pan before dropping into place.

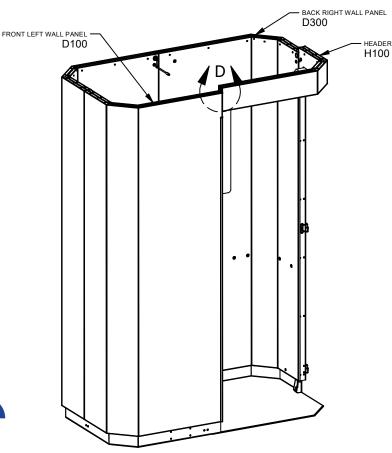
20. Drop Side Roof Pan into roof opening by aligning the Roof Pan flanges within the slots on top of the Wall Panels. Ensure Wire Harness connections are pulled through the Roof Pan before dropping into place.

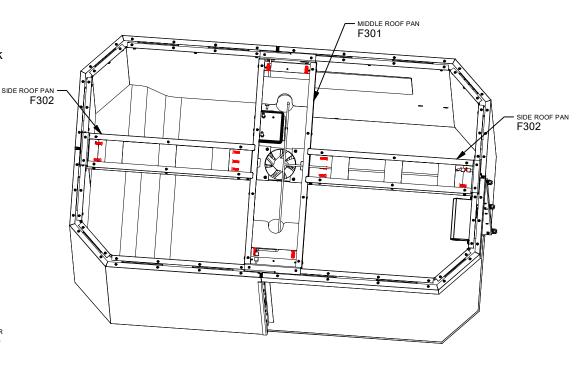
21. Fasten Side Roof Pans to Middle Roof Pan as shown.

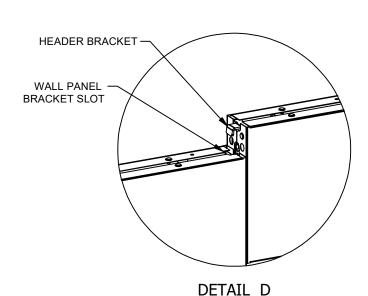
(6) M8 X 1.25 X 25mm screws

22. Fasten all Roof Pans to Wall Panels as shown.

(8) M8 X 1.25 X 25mm screws









WIRING: ROOF PANS 23. Connect Roof Pan Wire Harness

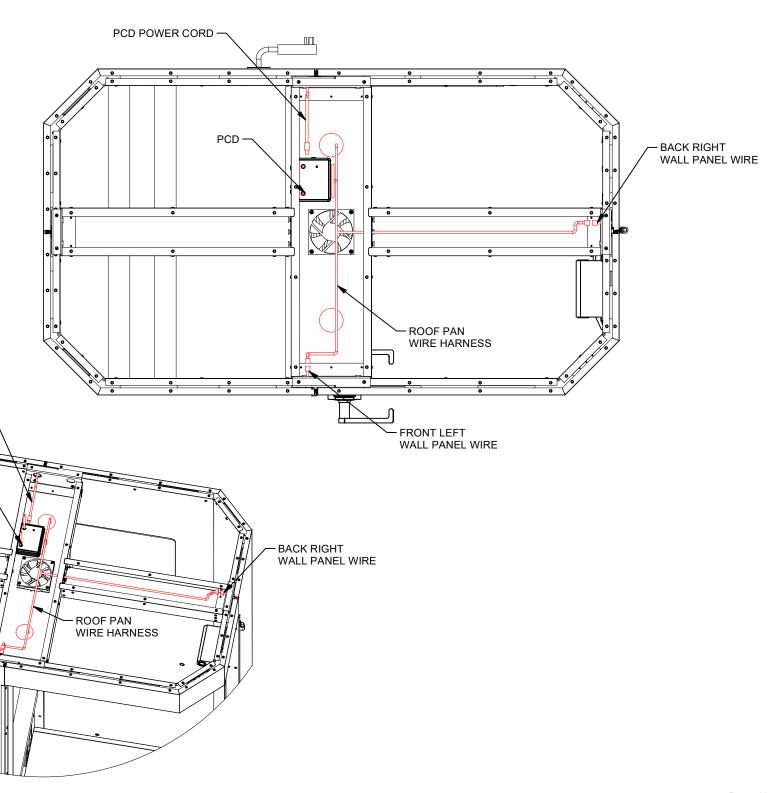
to Front Left Wall Panel Wire.

- **24.** Connect Roof Pan Wire Harness to Back Right Wall Panel Wire.
- **25.** Plug PCD Power Cord into PCD and flip up antennas.

PCD POWER CORD -

FRONT LEFT WALL PANEL WIRE

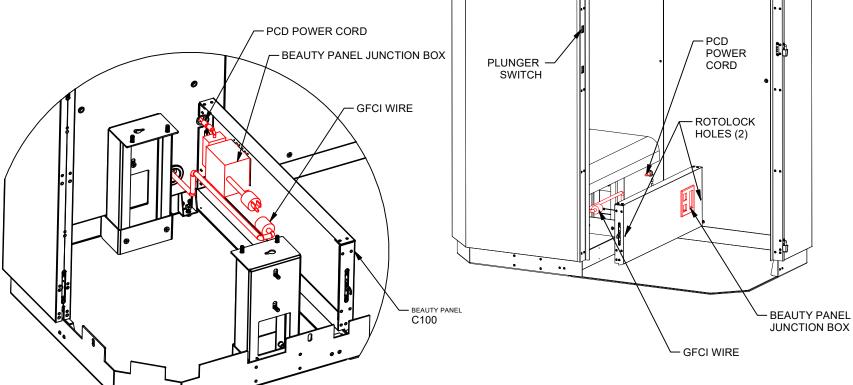
PCD -





WIRING: BEAUTY PANEL

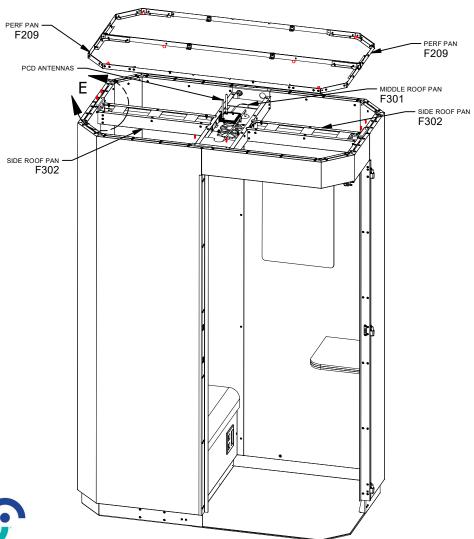
- **26.** Remove Wire Grommet Cover from back of unit and run GFCI Wire into unit through Back Left Wall Panel.
- **27.** Connect GFCI wire to Beauty Panel Junction Box and replace Wire Grommet Cover.
- **28.** Connect PCD Power Cord to Beauty Panel Junction Box.
- **29.** Leave the Beauty Panel conected, but not installed so you have access under the Bench.
- **30.** Plug in GFCI Plug on exterior of unit to wall outlet.
- **31.** Hold down the plunger switch located in the dead bolt hole on the latch side of the wall panel. Verify that both lights and fans turn on when the switch is depressed.

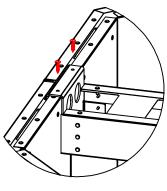




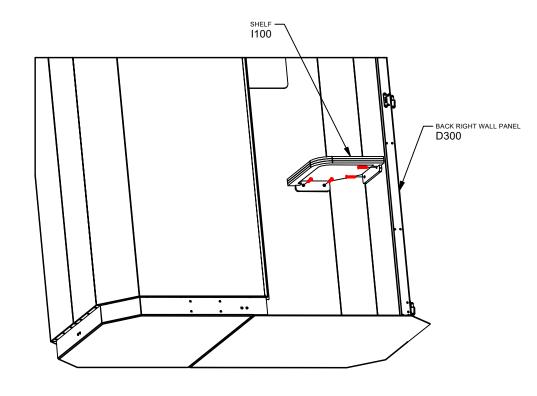
ROOF AND PERF PANS AND SHELF

- **32.** Fasten Roof Pans to top of Wall Panels, as shown in Detail E. (8) #8 X 3/4" Pan-head screws
- **33.** Drop both Perf Pans into roof opening, carefully guiding the PCD antennas through the holes in the Perf Pans.
- **34.** Fasten both Perf Pans to inside of Wall Panels.
- (6) Plastic Push Rivets
- **35.** Fasten Shelf to Back Right Wall Panel.
- (4) M8 X 1.25 X 40mm screws





DETAIL E

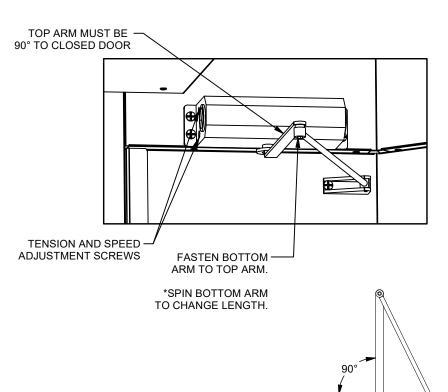


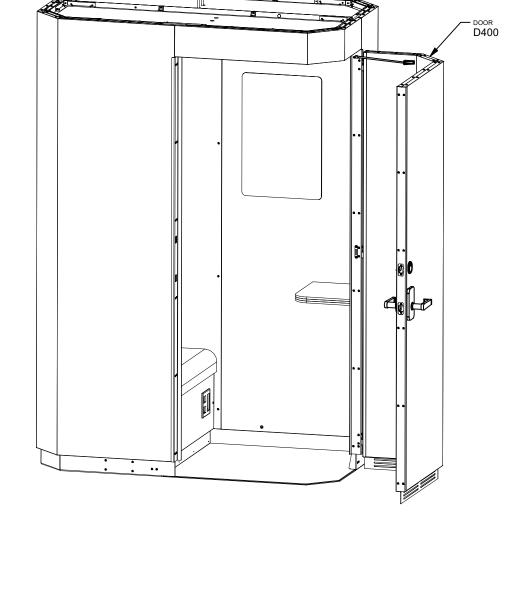
DOOR

- **36.** Hang Door as shown, ensuring door is open enough to clear the Header.
- **37.** Connect door closer arms. Ensure the door latches but doesn't slam. Adjust tension and speed screws if needed.
- **38.** Attach both door handles to door by snapping them into the exposed handle holes.
- **39.** Ensure that the door latches, the handles are operable, and the deadbolt functions properly.

If they don't, refer to page 14 to level the unit.
If they do, tighten all loose screws, and install the Beauty
Panel.

Assembly completed!



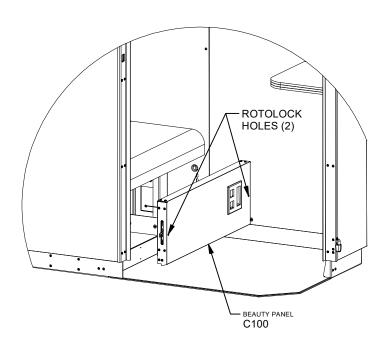


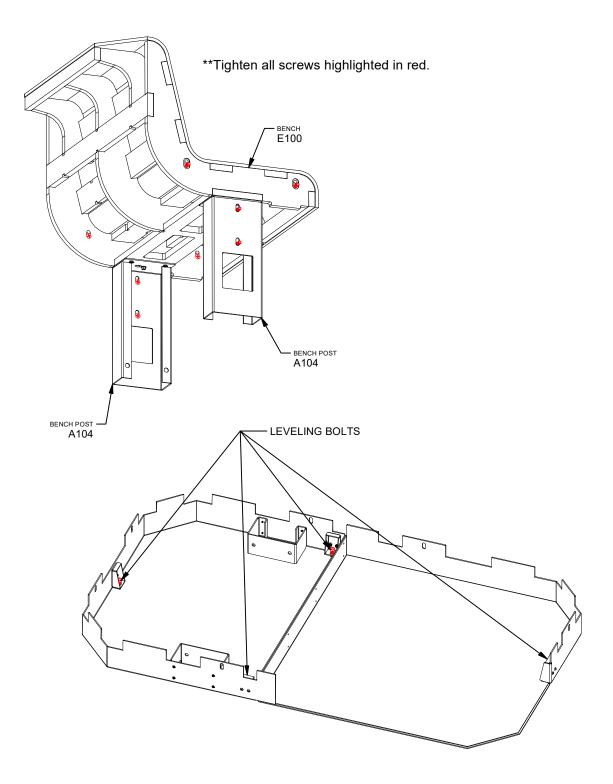


(<u>©</u>)

LEVELING

- **40.** Level the unit by adjusting the leveling bolts until the door latches and the deadbolt turns smoothly.
- (4) Leveling Bolts 9/16" Socket Head
- **41.** Tighten the screws that attach the Bench Posts to the Wall Panels.
- (4) M8 X 1.25 X 25mm screws
- **42.** Tighten the screws that attach the Bench to the Wall Panels.
- (4) M8 X 1.25 X 40mm screws
- **43.** Rotolock the Beauty Panel in place. Cover holes in the Beauty Panel. (2 caps)









Post Installation Checklist

Congrats on your new addition and welcome to the Mamava family! Once your Mamava pod is installed, please take a few moments to ensure everything is fully functional. Once we receive this from, signed and dated, plus a photo of your pod, we'll activate the pod on our app, so breastfeeding parents can find and access it with their own phone.

Store your Mamava owner's manual guide, brass key, and small deadbolt key in a safe location. If you require assistance, please contact us at (802) 347-2111 or service@mamava.com and we'll be happy to help.

Mamava.com (802) 347-2111 service@mamava.com

Check Your Pod

- The door closes easily and freely without rubbing against the door frame. It it doesn't, please address by referring to the pod alignment and leveling instructions.
- O The deadbolt engages fully and easily. If it doesn't, please address leveling and pod alignment.
- The interior lights and fans turn on automatically when the door opens. The lights and fans will go off after 30 seconds have elapsed.
- All outlets (standard and USB port) work.

Test Pod Access

- O Test access with your keypad code by entering 8008 to unlock the door.
- Make sure that the interior lights and fans come on (and stay on) after dead-bolting the lock.
- O Stay in the pod for a minimum of one minute.

Tell Mamava Your Pod is Ready

- O Take a horizontal photo of your pod in its installed location for our app. Be sure to remove any packing materials and get a nice, clean shot from 8' away!
- O Locate the serial number on the white label inside the door frame (it starts with FCD or MMV ####).
- O Fill out all of the fields below and return this form along with the photo of your pod to service@mamava.com.

If you have any concerns or questions, do not hesitate to contact us directly at (802) 347-2111 and we will do whatever we can to help. If you've checked all of the above and you are satisfied with the installation, please sign the below indicating your approval. By signing the below, certifies the understanding and satisfaction with the pod(s) installation. Any installation changes and/or requests submitted to Mamava post installation may be subject to service fees.

Signature:	Date:	
Name Print:	Serial #:	
Name i mit.	JCHai π.	