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Houston, TX

Grow Light Garden User Manual

Models: VIGPR-F2, VIGPR-F4 and VIGPR-F4S

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Getting Started

Thank you for choosing the **Vego Grow Light Garden**. These products are designed to support optimal plant growth in various environments, combining an adjustable shelving unit with versatile magnetic grow lights.

This manual applies to three models:

- **VIGPR-F2:** Two-tier unit with 2 grow lights.
- **VIGPR-F4:** Four-tier unit with 4 grow lights.
- **VIGPR-F4S:** Three-tier unit with 3 grow lights & a storage cabinet at the bottom instead of a fourth plant tier.

Key Features

- **Adjustable Trays** – Change tray heights, or remove to fit large plants.
- **Wheels** - 2 casters & 2 locking casters.
- **Wall Brackets** – Optional to secure to a wall if not using the wheels.
- **Magnetic Mount Grow Light** – Easy to install and adjust.
- **Storage Cabinet (F4S only)** - Tuck away tools & supplies.
- **Easy Assembly** – Streamlined design makes set up a breeze.

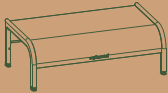
Use this manual to assemble and install your model.

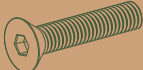
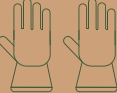


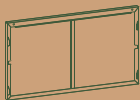
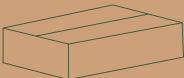
Usage Precautions

- **Ensure the frame is stable before use.**
- **Regularly check the trays for water retention and clean as needed.**
- **When adjusting trays, ensure they are securely placed to avoid any accidents.**

 Parts List

Part Name	Models	VIGPR-F2	VIGPR-F4	VIGPR-F4S
H1 		1	1	1
H2 		2	6	4
H3 				2
H4 		2	1	
H5 		2	1	
H6 				2
H7 				2
H8 			1	
H9 			1	
V1 		1	1	
V2 		1	1	1
V3 			2	1

Part Name	Models	VIGPR-F2	VIGPR-F4	VIGPR-F4S
V4 		2	2	2
F1 		4	4	
F2 				4
F3 		1	1	1
F4 		2	2	2
F5 		2	2	2
F6 		2	2	2
F7 		2	2	2
F8 			4	
C1 		1	1	1
C2 				2
C3 				2

Models Part Name		VIGPR-F2	VIGPR-F4	VIGPR-F4S
C5		2	2	2
C6		2	2	2
C4			1	
A1				2
A2				1
A3				2
A4				1
A5				1
A6				1
A7				1
S7 (Optional)		6	12	9
Grow Light		2Pack x 1	4Pack x 1	3Pack x 1



Assembly Instructions

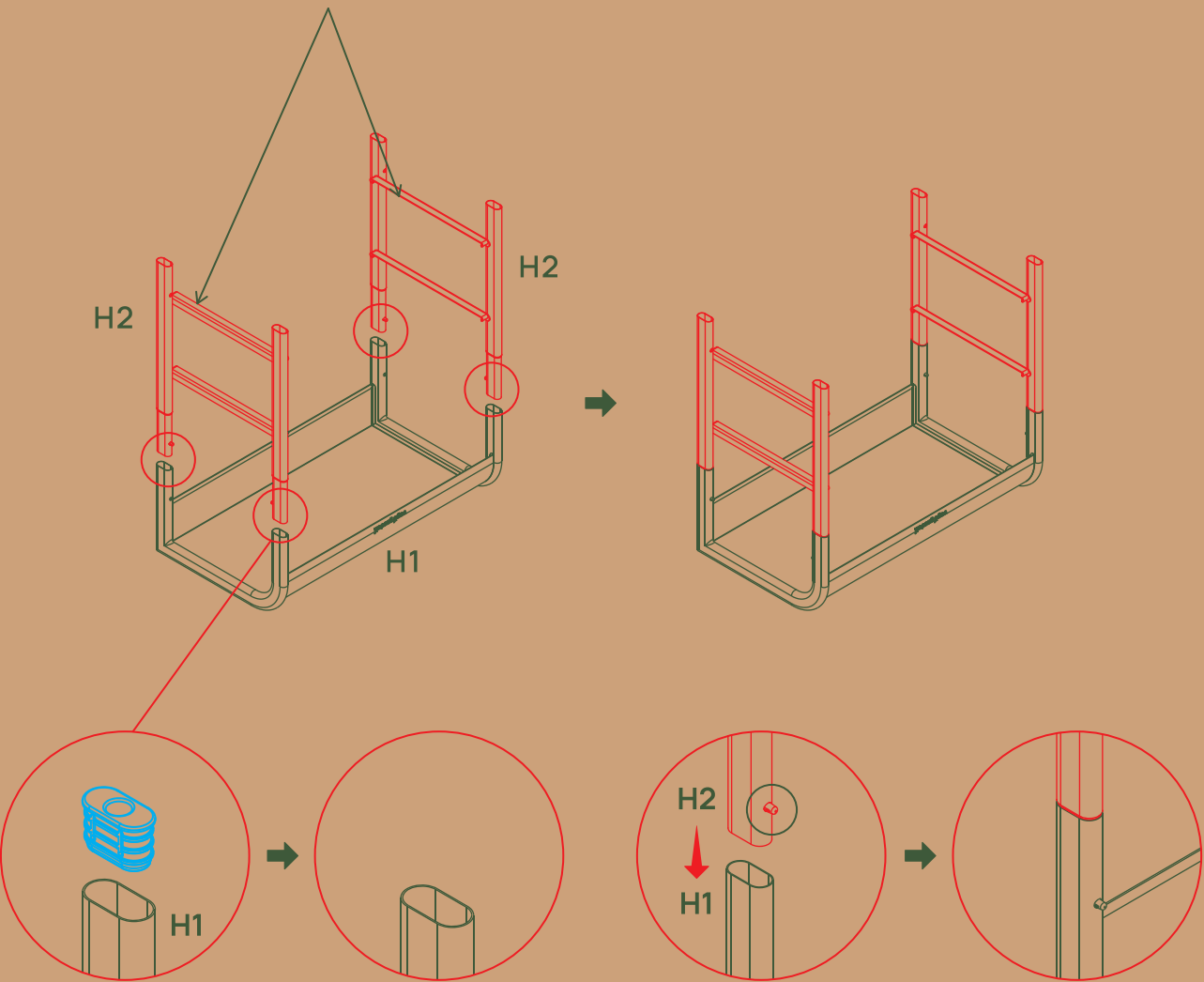
www.vegogarden.com/assembly

To keep the unit safe, use the wall brackets to secure it to a stable surface. This is especially important if you have pets or children. Follow the instructions to attach the brackets to the unit and the wall.

For VIGPR-F2

- 1
- Turn H1 upside down, remove the protective plugs, then press H2 down and insert it into H1 using the spring button.

Ensure the supports are facing inwards.

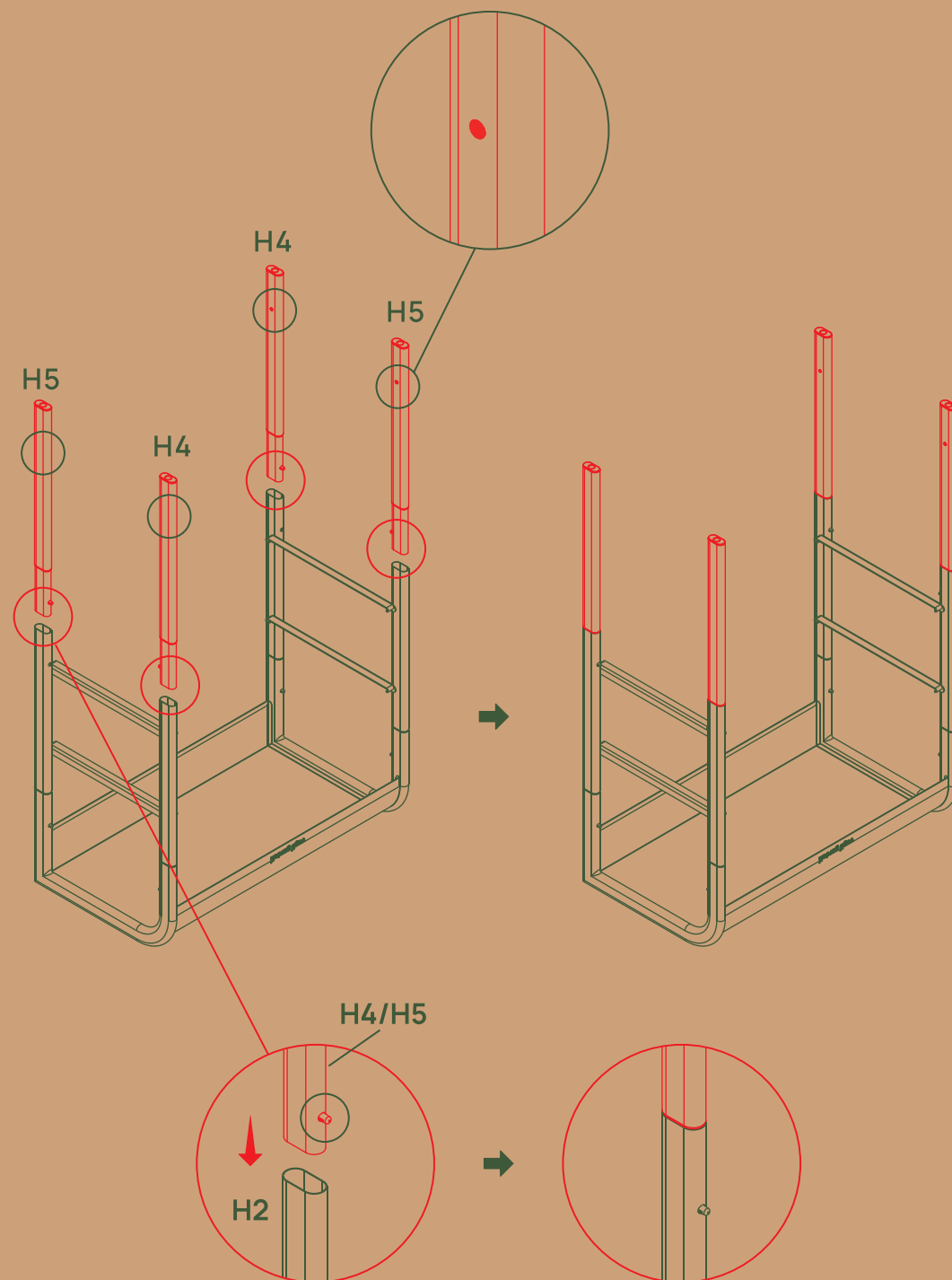


Flip H1 over and remove the protective plugs.

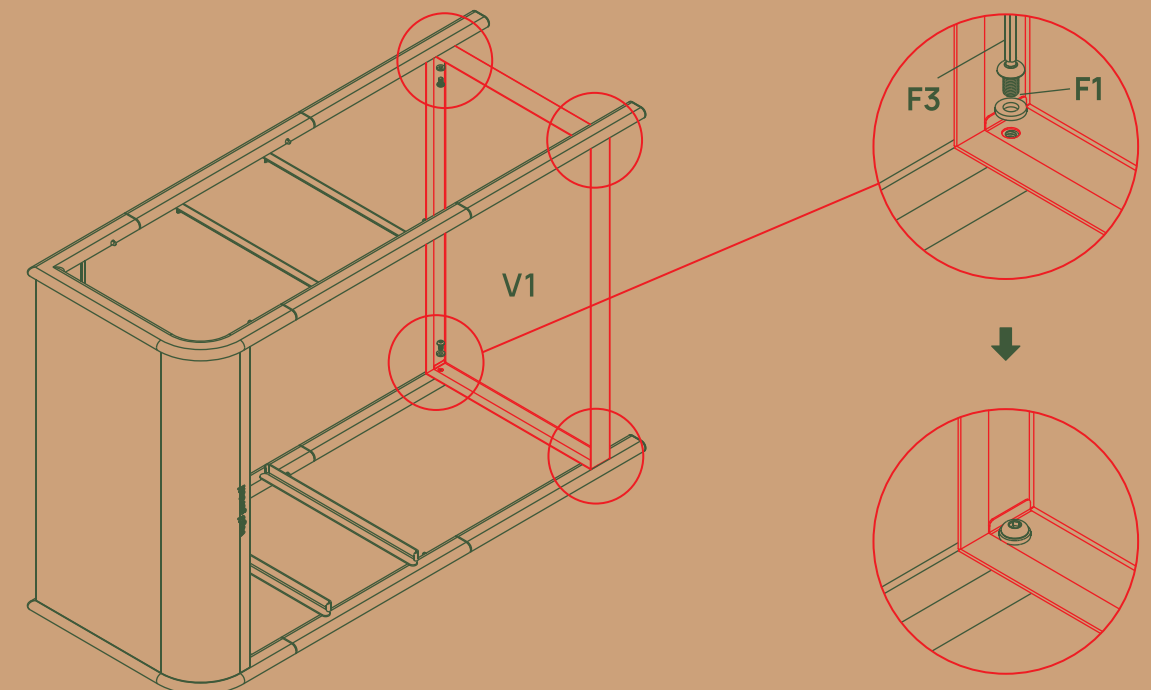
Press the spring button

- 2** Install H4 and H5 according to the diagram. Install H4's in diagonal corners, and H5's in diagonal corners as shown.

Ensure the screw holes are facing inward during installation.

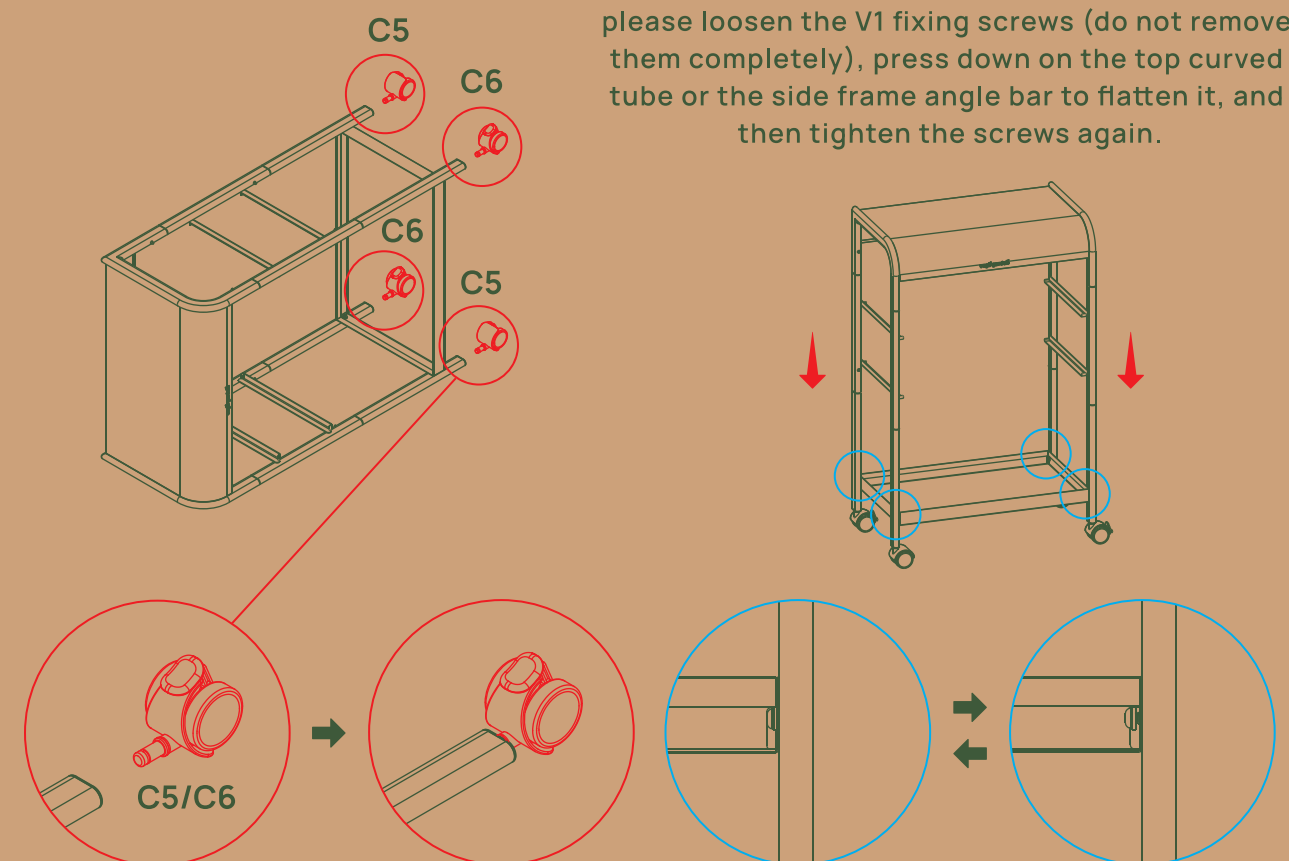


- 3** Flip the assembled parts over, install V1, and secure it using F1.

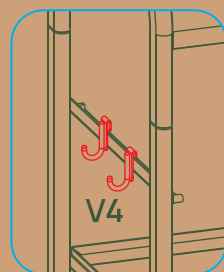
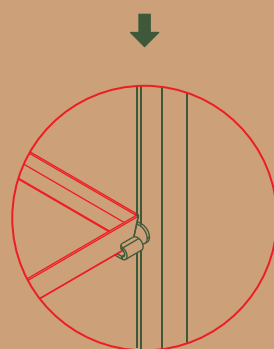
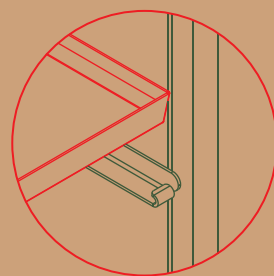
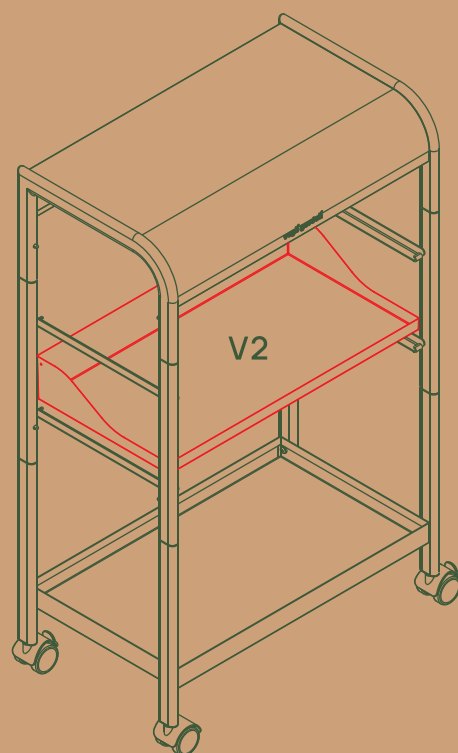


- 4** Install C5 and C6 as shown in the diagram.

If you find that the frame is uneven after assembly, please loosen the V1 fixing screws (do not remove them completely), press down on the top curved tube or the side frame angle bar to flatten it, and then tighten the screws again.

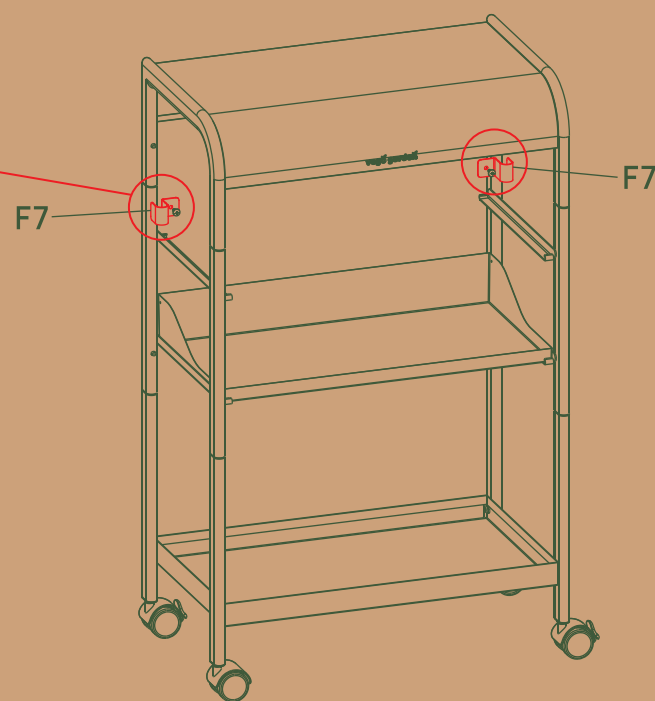
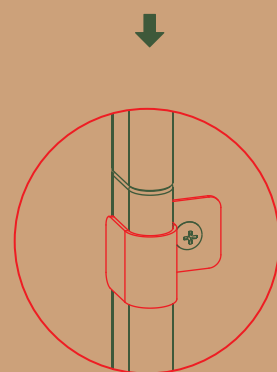
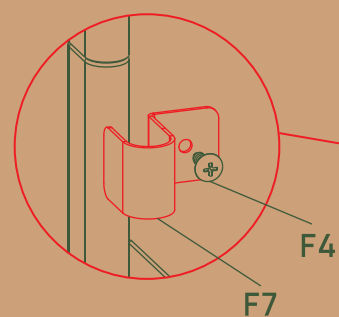


- 5** Flip the assembled parts over, place V2 in the position shown in the diagram.



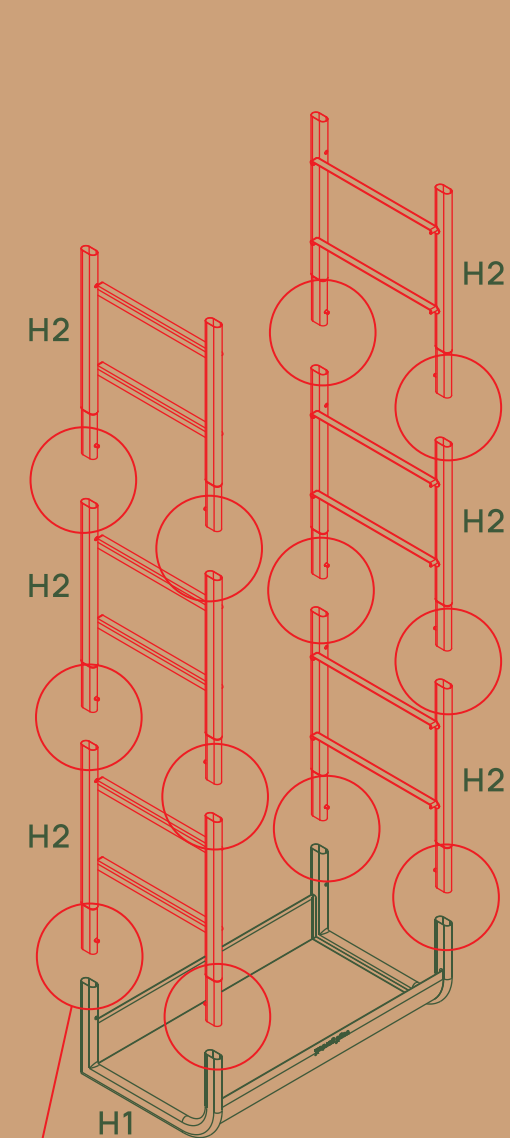
Simply hook (V4) onto the side of your Grow Light Garden to keep tools handy and your space organized.

- 6** Secure the Grow Light Garden with F7, and use F4 to affix F7 to the wall. Choose the appropriate screws based on the wall material: use F5 for concrete walls and F6 for drywall. Pre-drill holes in the wall before installation.

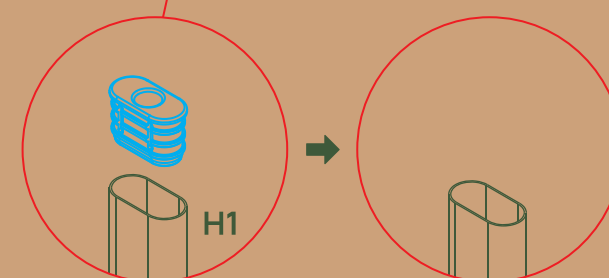
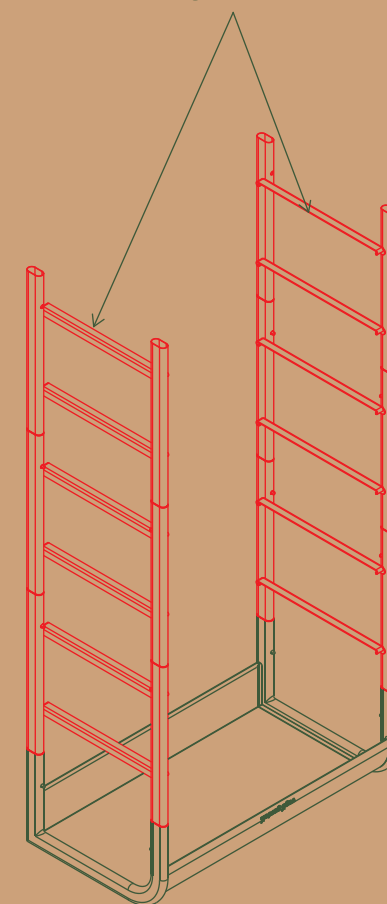


For VIGPR-F4

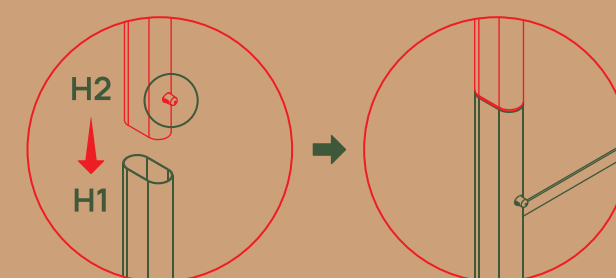
- 1** Turn H1 upside down, remove the protective plugs, then press H2 down and insert it into H1/H2 using the spring button.



Ensure the supports are facing inwards.

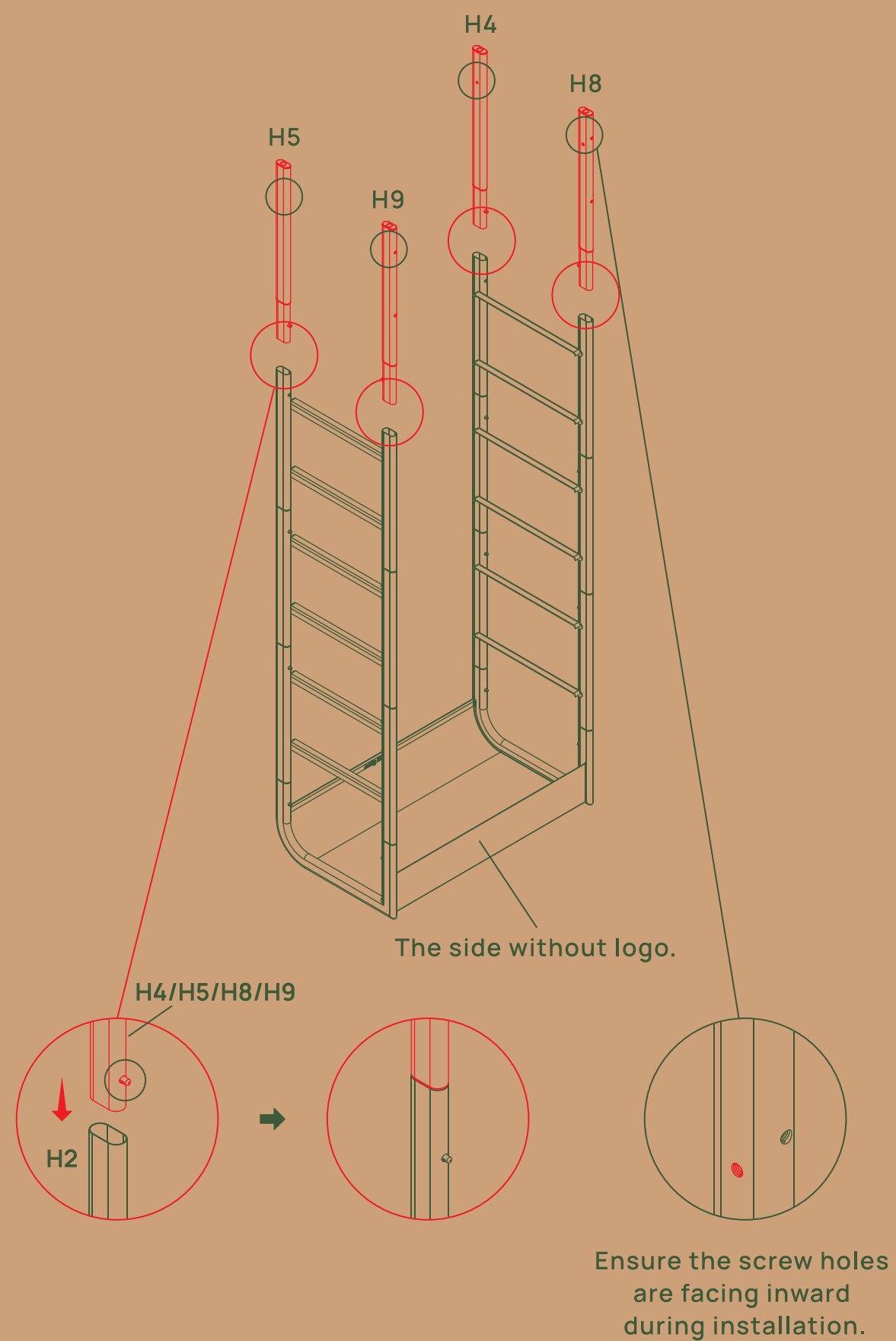


Flip H1 over and remove the protective plugs.

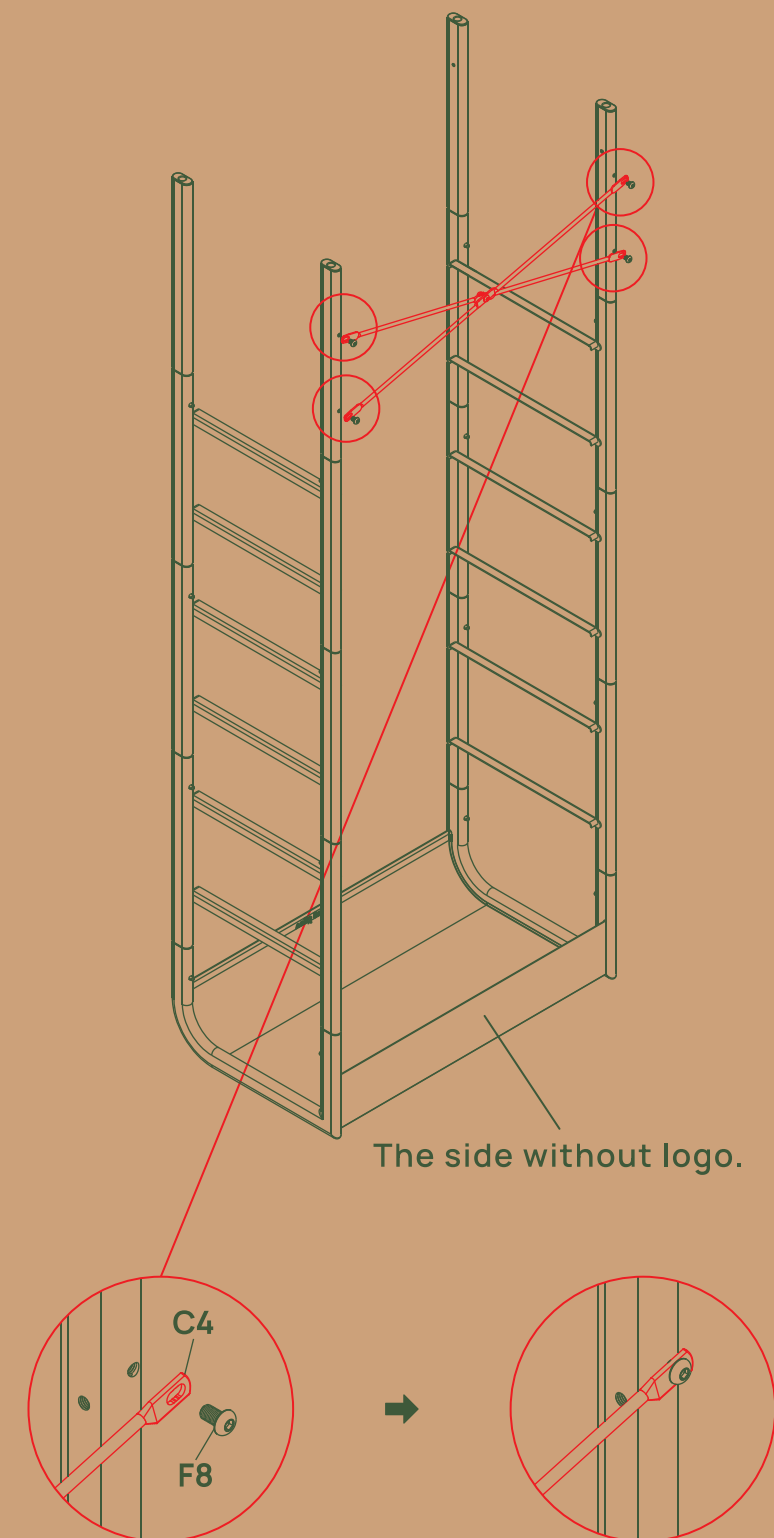


Press the spring button

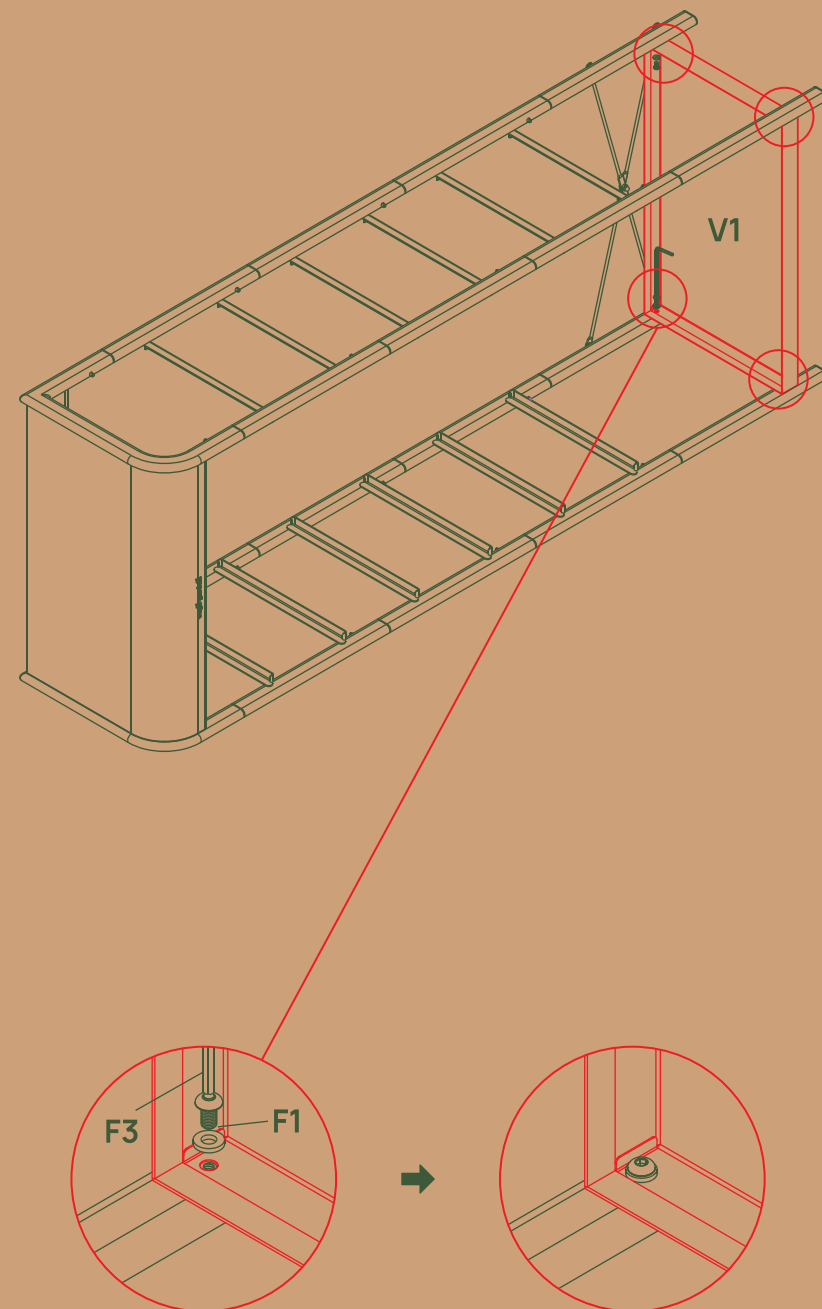
- 2** Install H4, H5, H8 and H9 as shown in the diagram. H8 and H9 install on the side without logo.



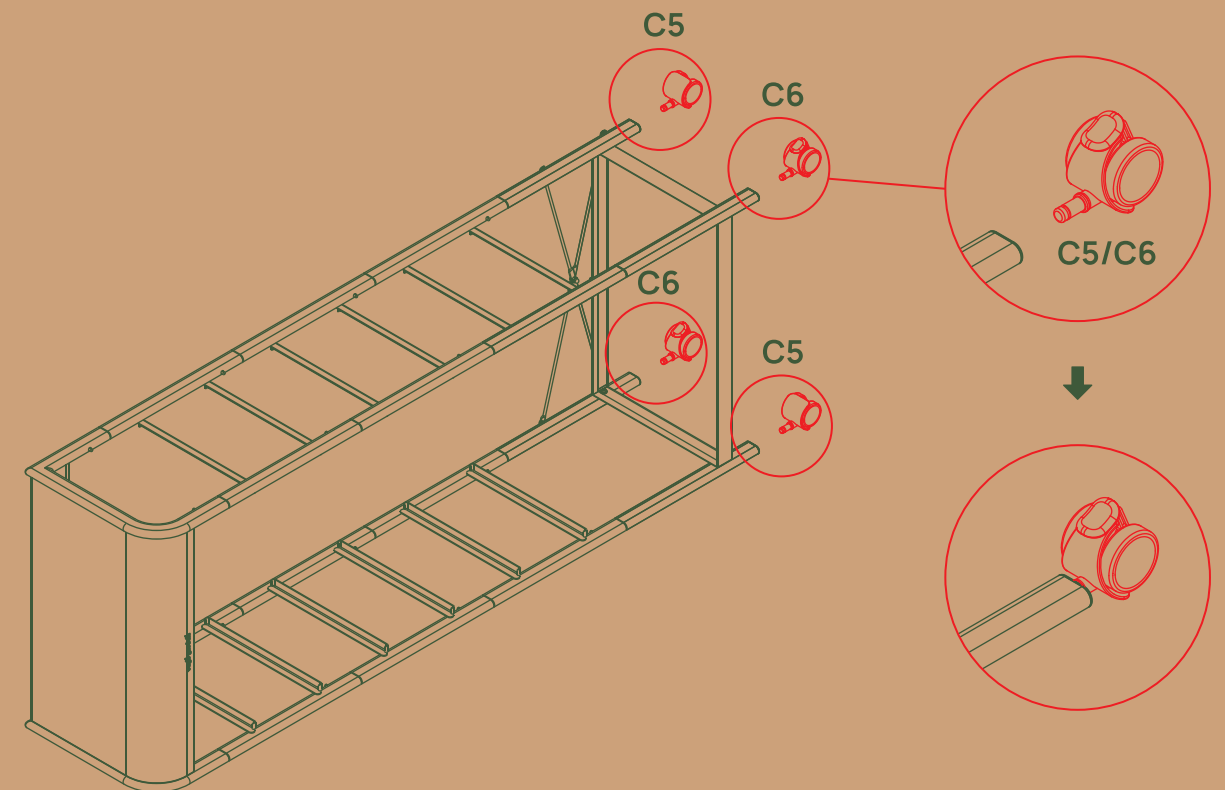
- 3** Install C4 using F8.



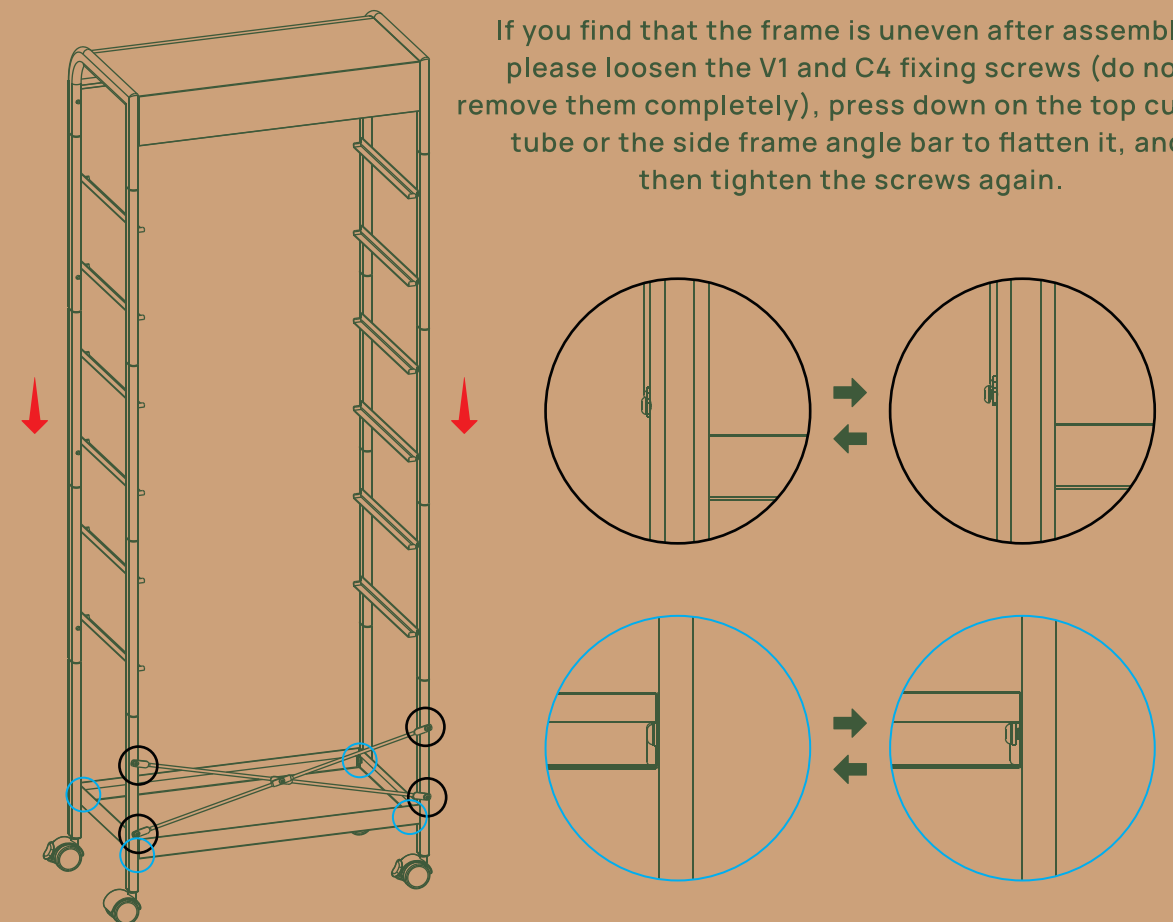
- 4** Flip the assembled parts over, install V1, and secure it using F1.



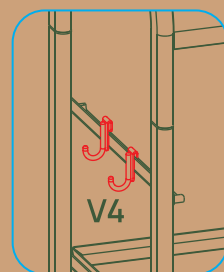
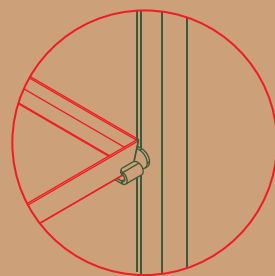
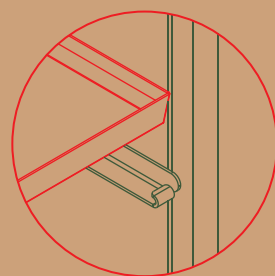
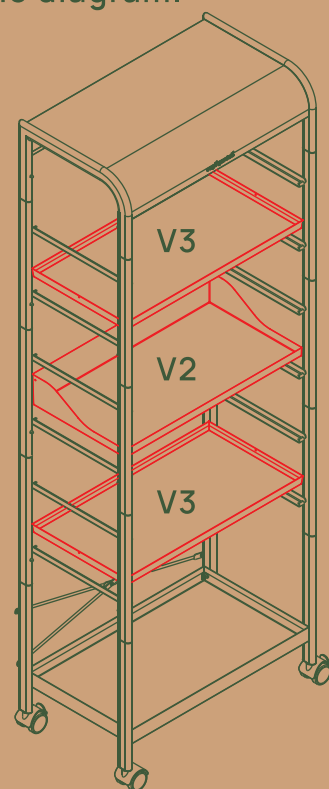
- 5** Install C5 and C6 as shown in the diagram.



If you find that the frame is uneven after assembly, please loosen the V1 and C4 fixing screws (do not remove them completely), press down on the top curved tube or the side frame angle bar to flatten it, and then tighten the screws again.

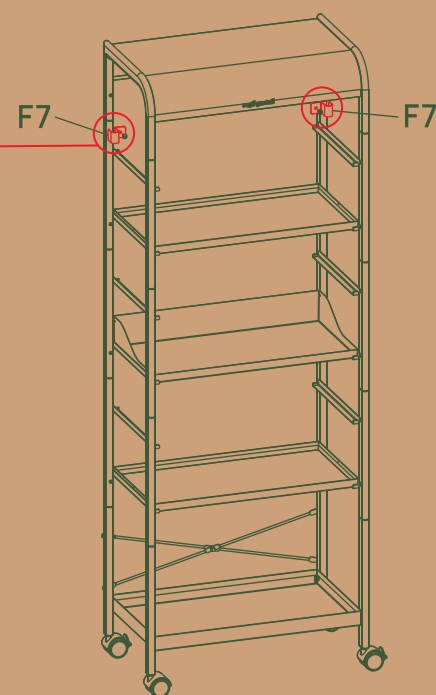
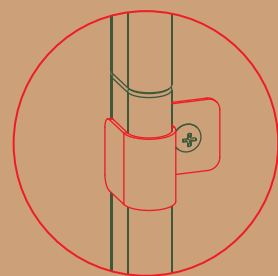
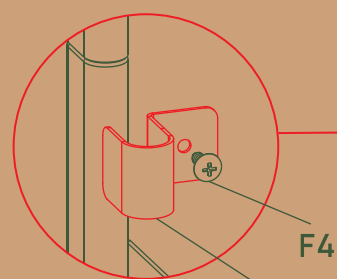


- 6** Flip the assembled parts over, place V2 and V3 in the position shown in the diagram.



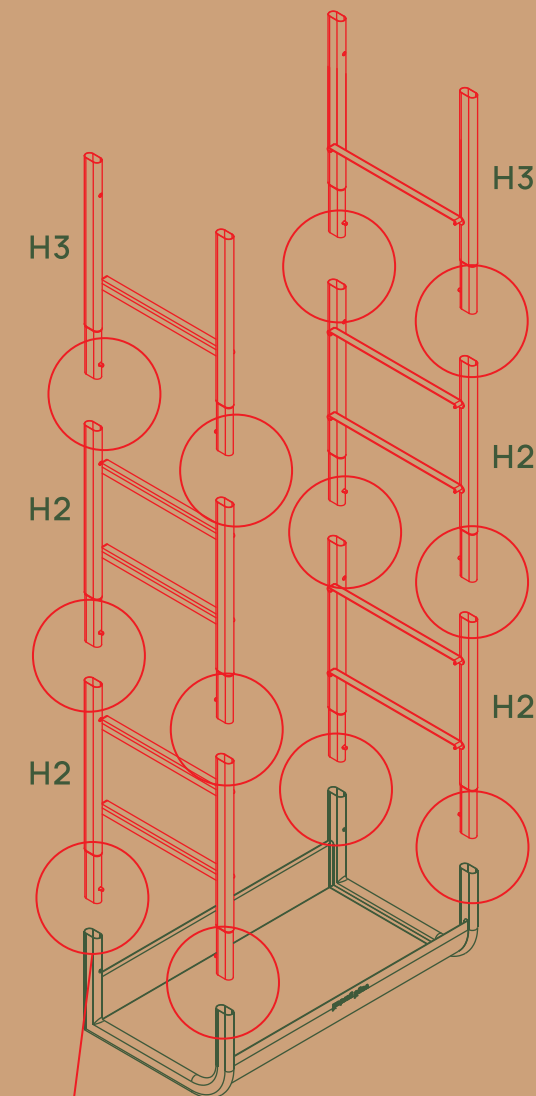
Simply hook (V4) onto the side of your Grow Light Garden to keep tools handy and your space organized.

- 7** Secure the Grow Light Garden with F7, and use F4 to affix F7 to the wall. Choose the appropriate screws based on the wall material: use F5 for concrete walls and F6 for drywall. Pre-drill holes in the wall before installation.

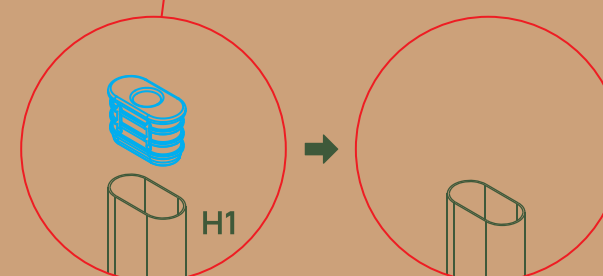
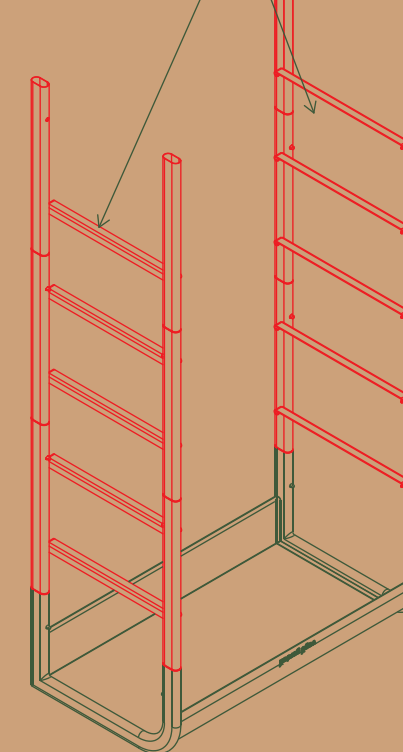


For VIGPR-F4S

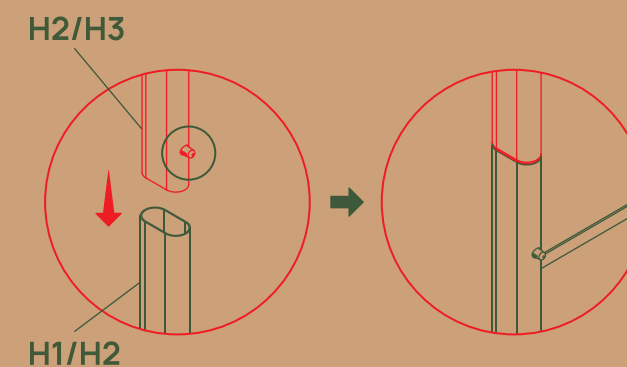
- 1** Turn H1 upside down, remove the protective plugs, then press H2 and H3 down and insert it into H1/H2 using the spring button.



Ensure the supports are facing inwards.

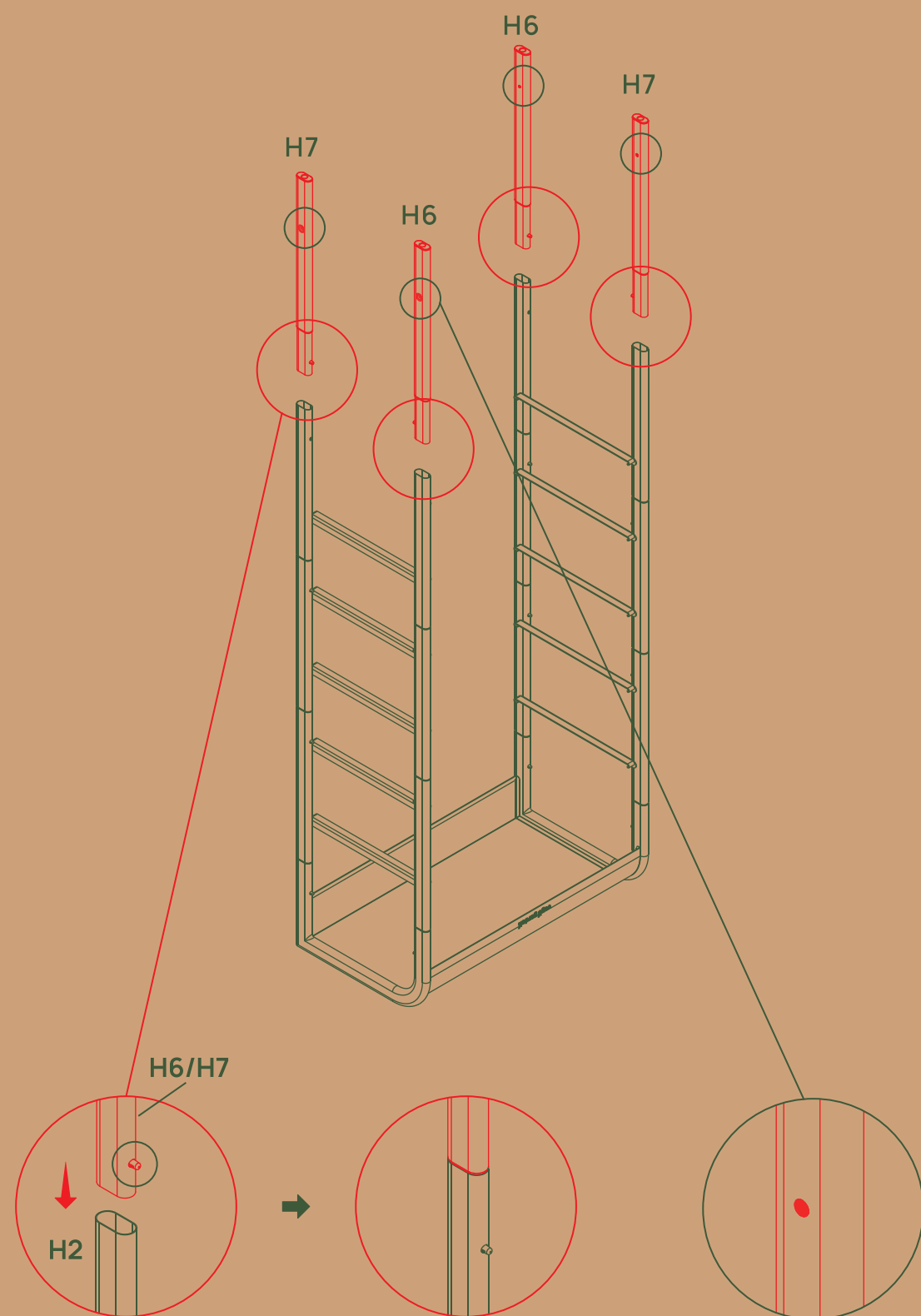


Flip H1 over and remove the protective plugs.



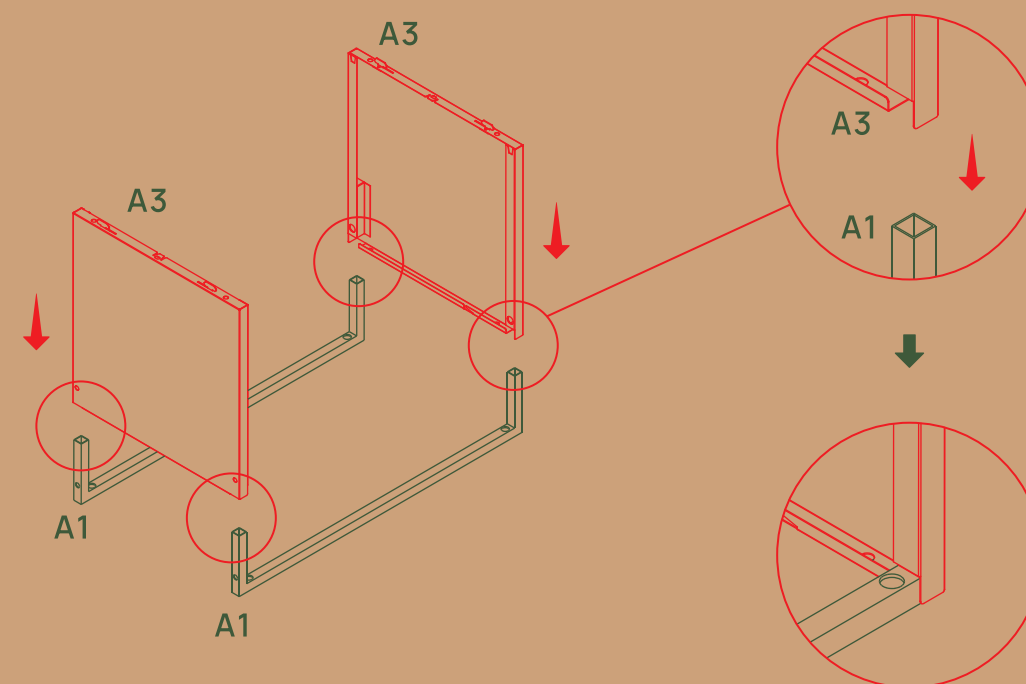
Press the spring button

- 2** Install H6 and H7 according to the diagram. Install H6's in diagonal corners, and H7's in diagonal corners as shown.

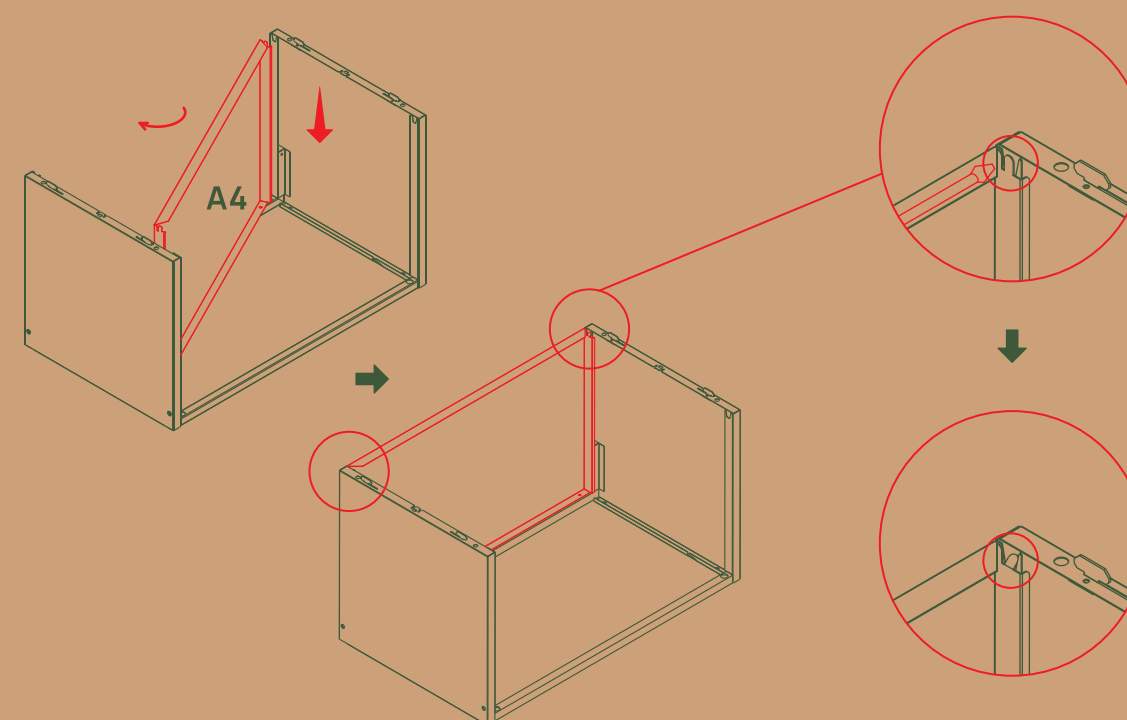


Ensure the larger screw holes are facing outward, as shown.

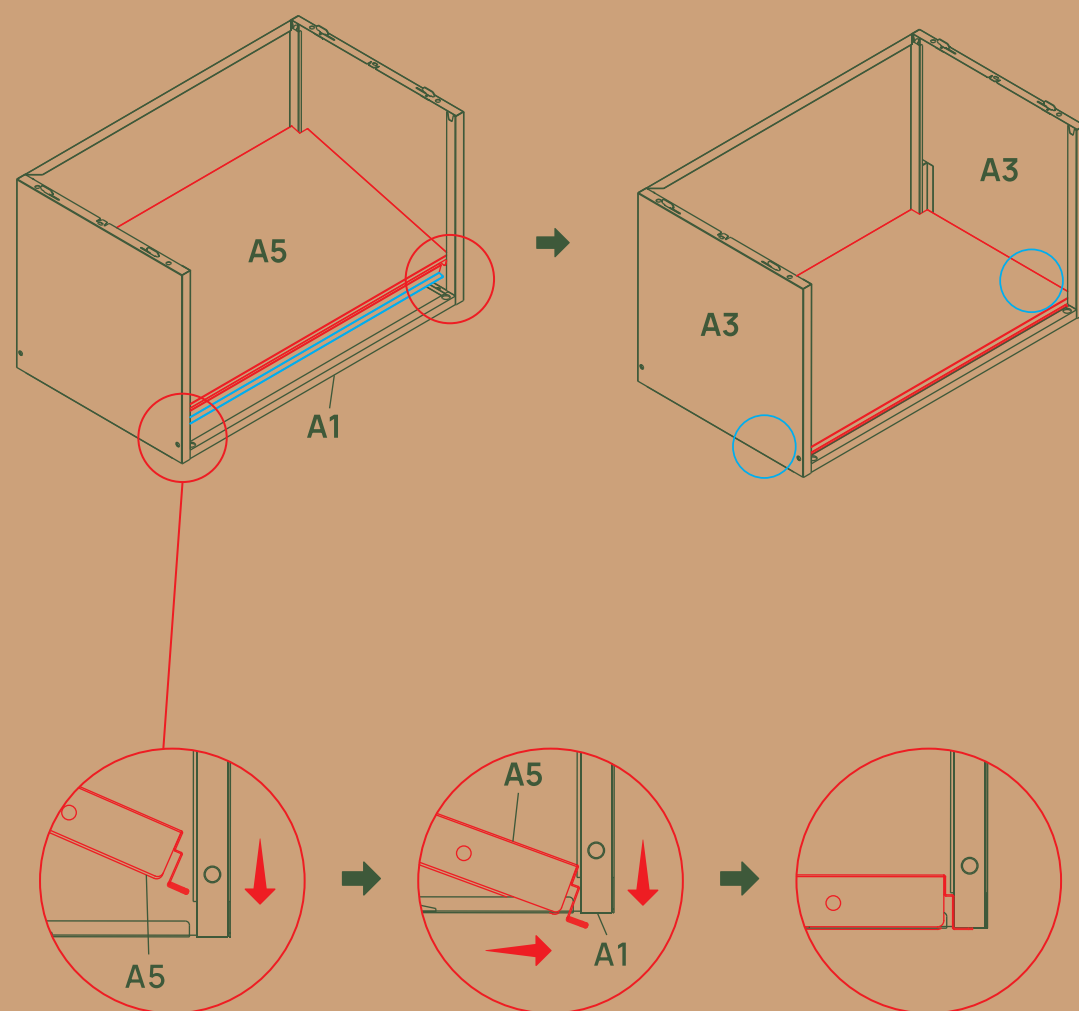
- 3** Slide 2 A1 pieces and 2 A3 pieces together as shown in the diagram.



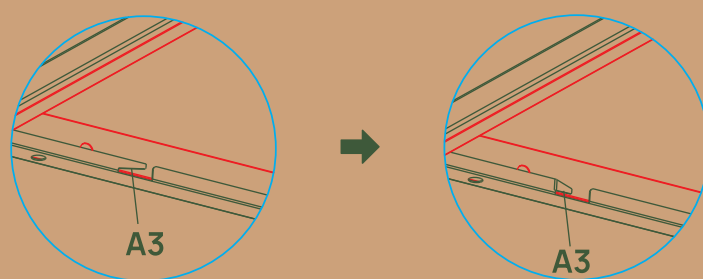
- 4** Assemble A4 as shown in the diagram. First, place A4 down at an angle, adjust it to the correct position, then use a screwdriver to bend the side tabs to secure it.



- 5** Install A5 as shown in the diagram, ensuring the **blue** section is inserted under A1.

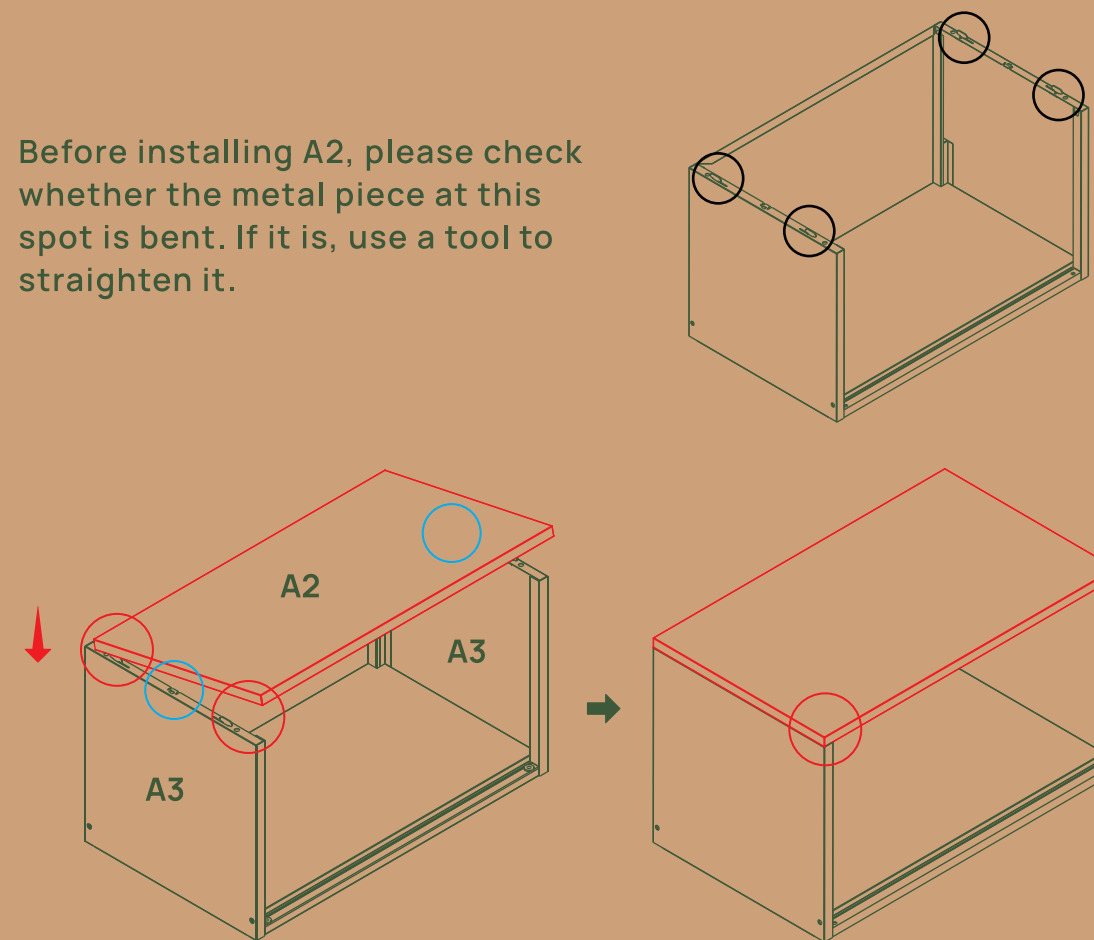


After A5 is in place, bend the inner tab of A3 to secure A5.

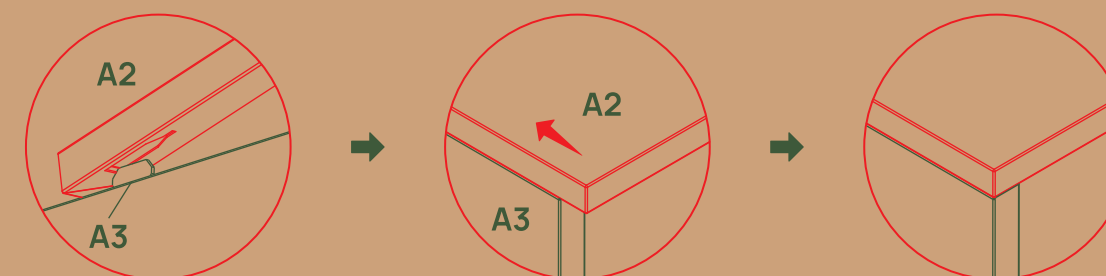


- 6** Install A2 as shown in the diagram.

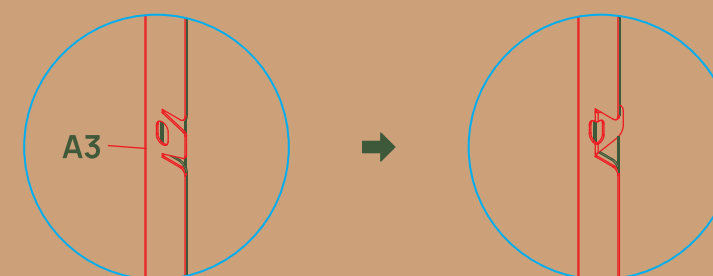
Before installing A2, please check whether the metal piece at this spot is bent. If it is, use a tool to straighten it.



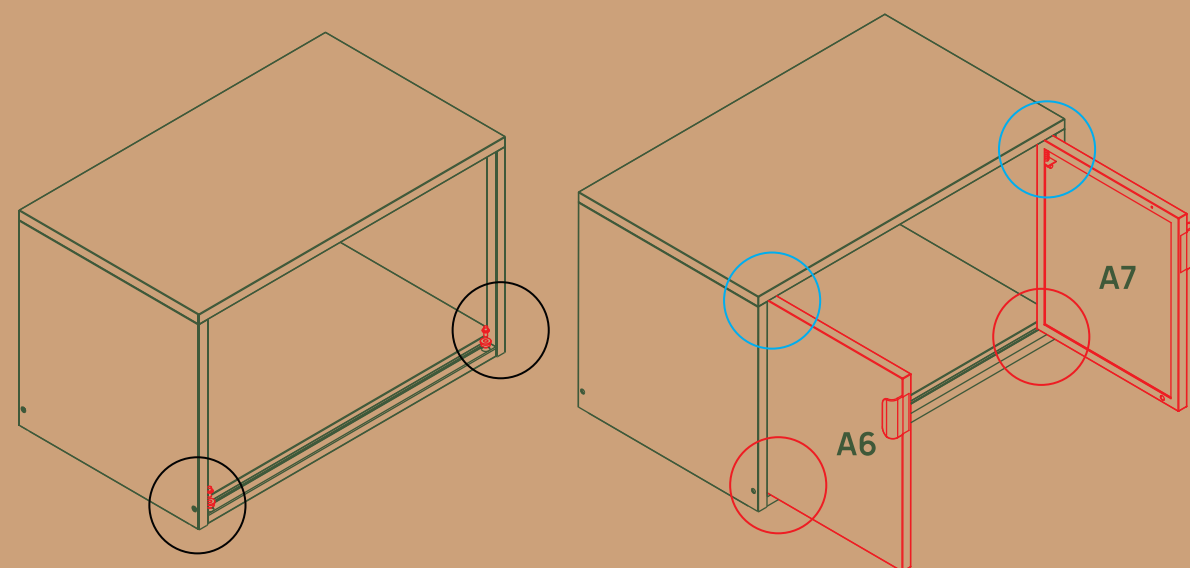
Align the A2 assembly hole with the top hook of A3, place it down, and slide it backward to lock A2 in place.



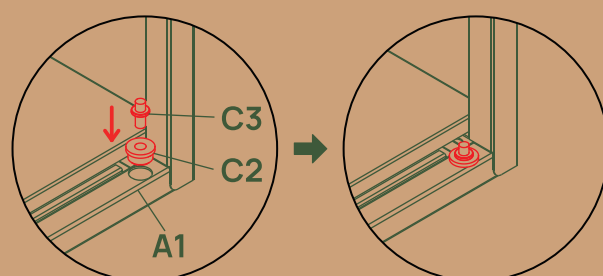
Then use a screwdriver to bend the inner tabs of A3.



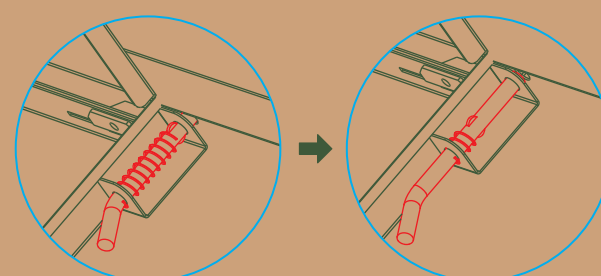
7 Install A6 and A7 as shown in the diagram.



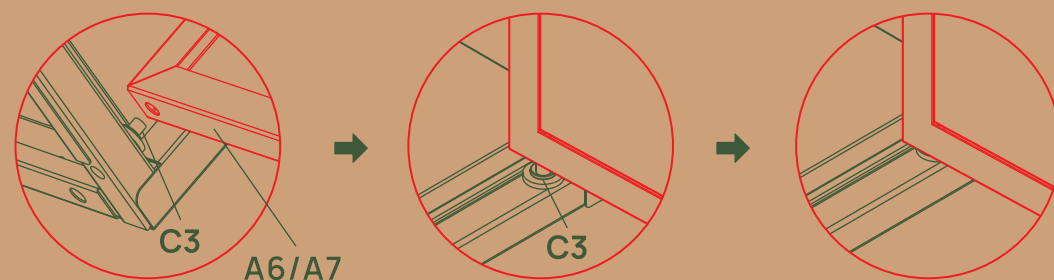
Install C2 and C3 as shown in the diagram.



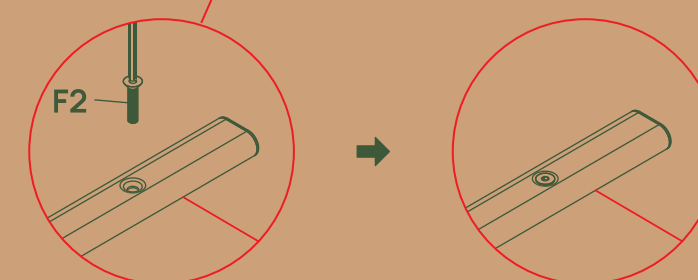
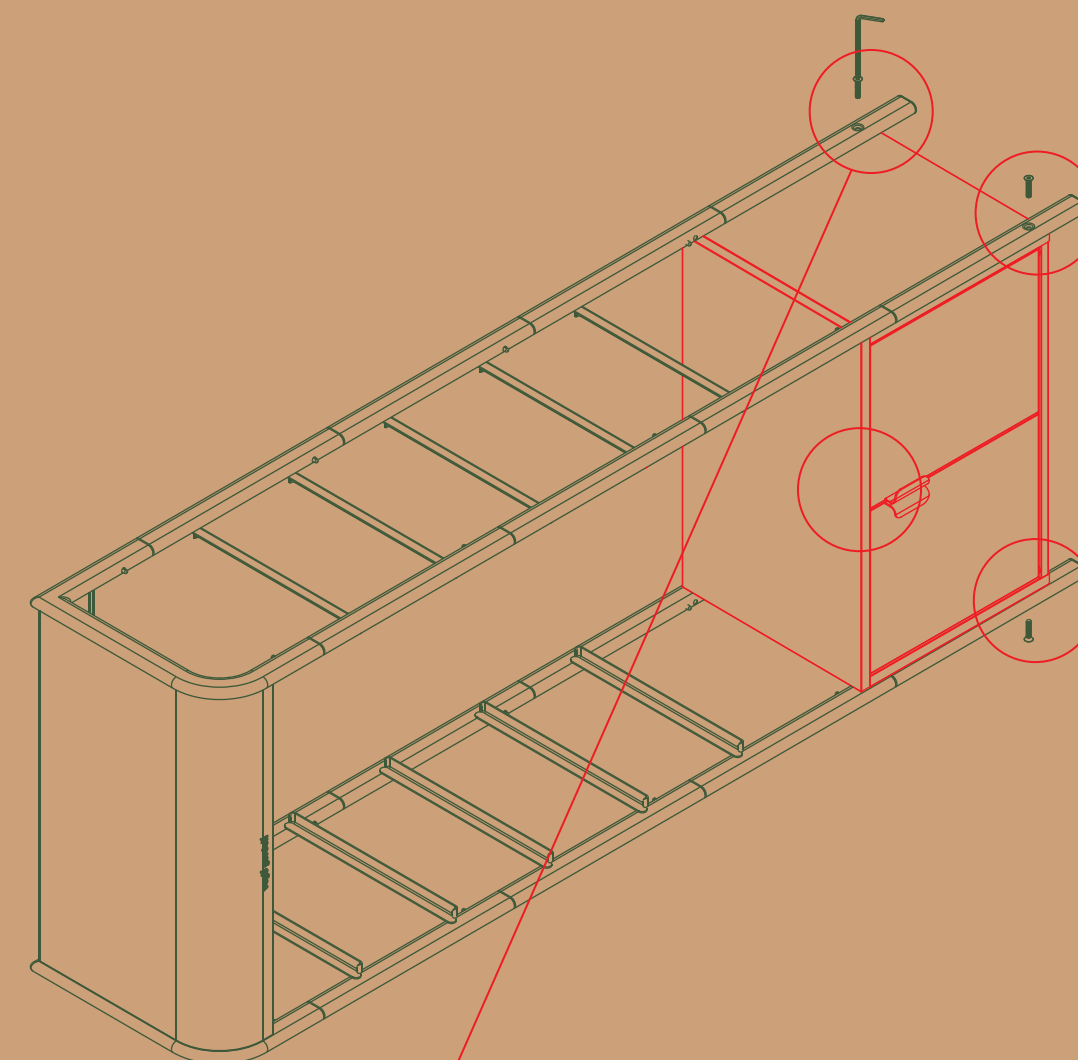
Pull down the top pins of A6 and A7.



Then, align the bottom holes of the door panel with C3, insert it, and release the top latch pin to secure it into the top panel latch hole.

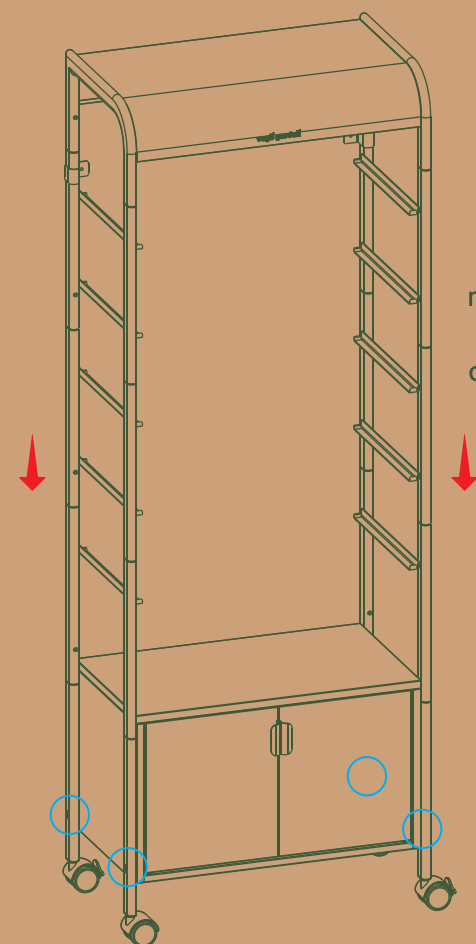
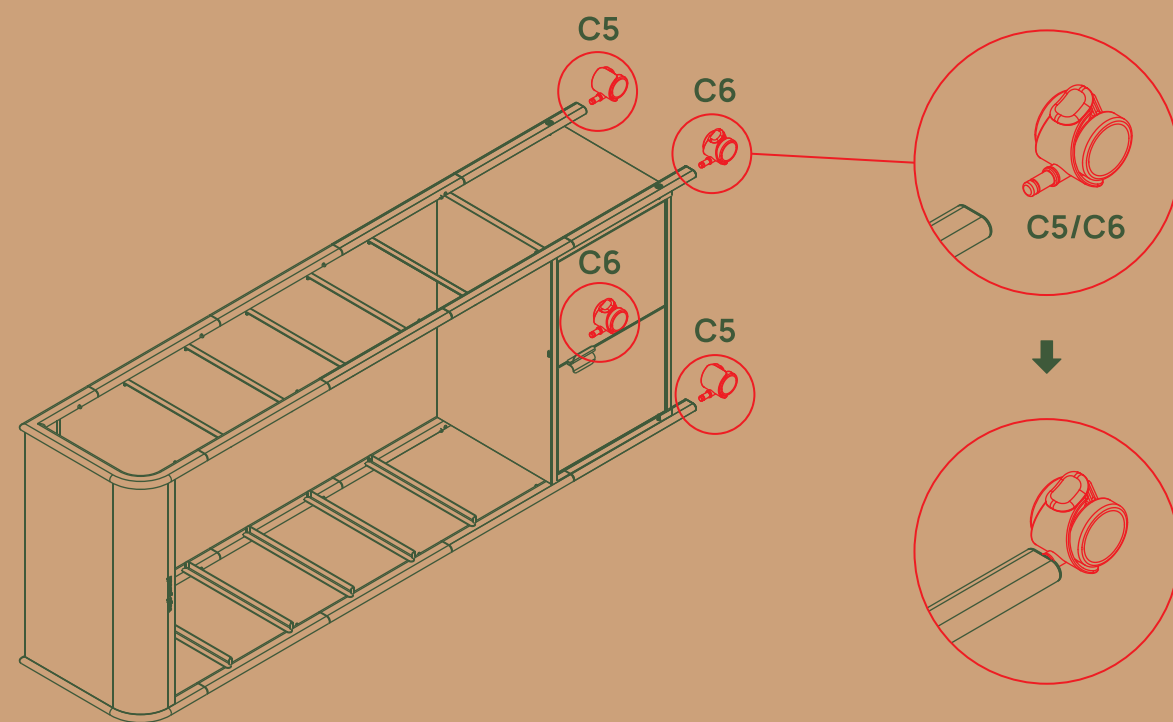


8 Attach the assembled cabinet to the frame completed in Steps 3-7 using F2 as shown in the diagram.

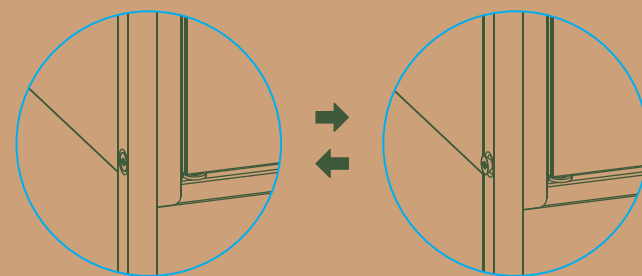


First, tighten the two screws on one side, then rotate 180° to install and tighten the two screws on the other side.

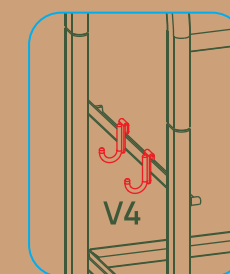
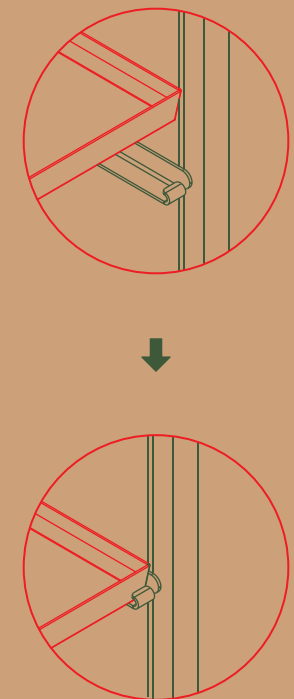
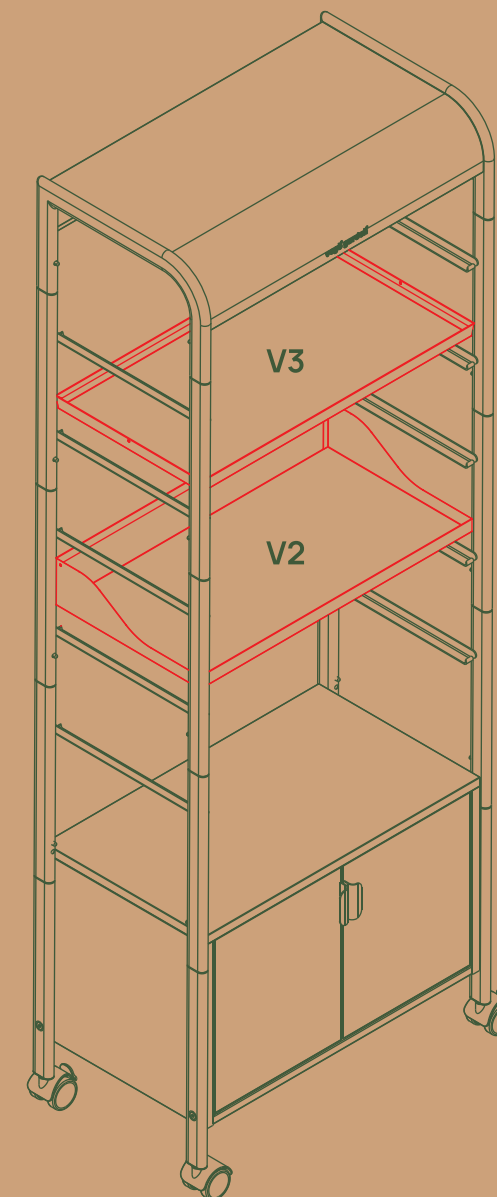
- 9** Install C5 and C6 as shown in the diagram.



If you find that the rack is not standing evenly after assembly, please loosen the cabinet's mounting screws (no need to remove them completely), press down on the top curved tube or side frame corner bracket to level it, then tighten the screws again.

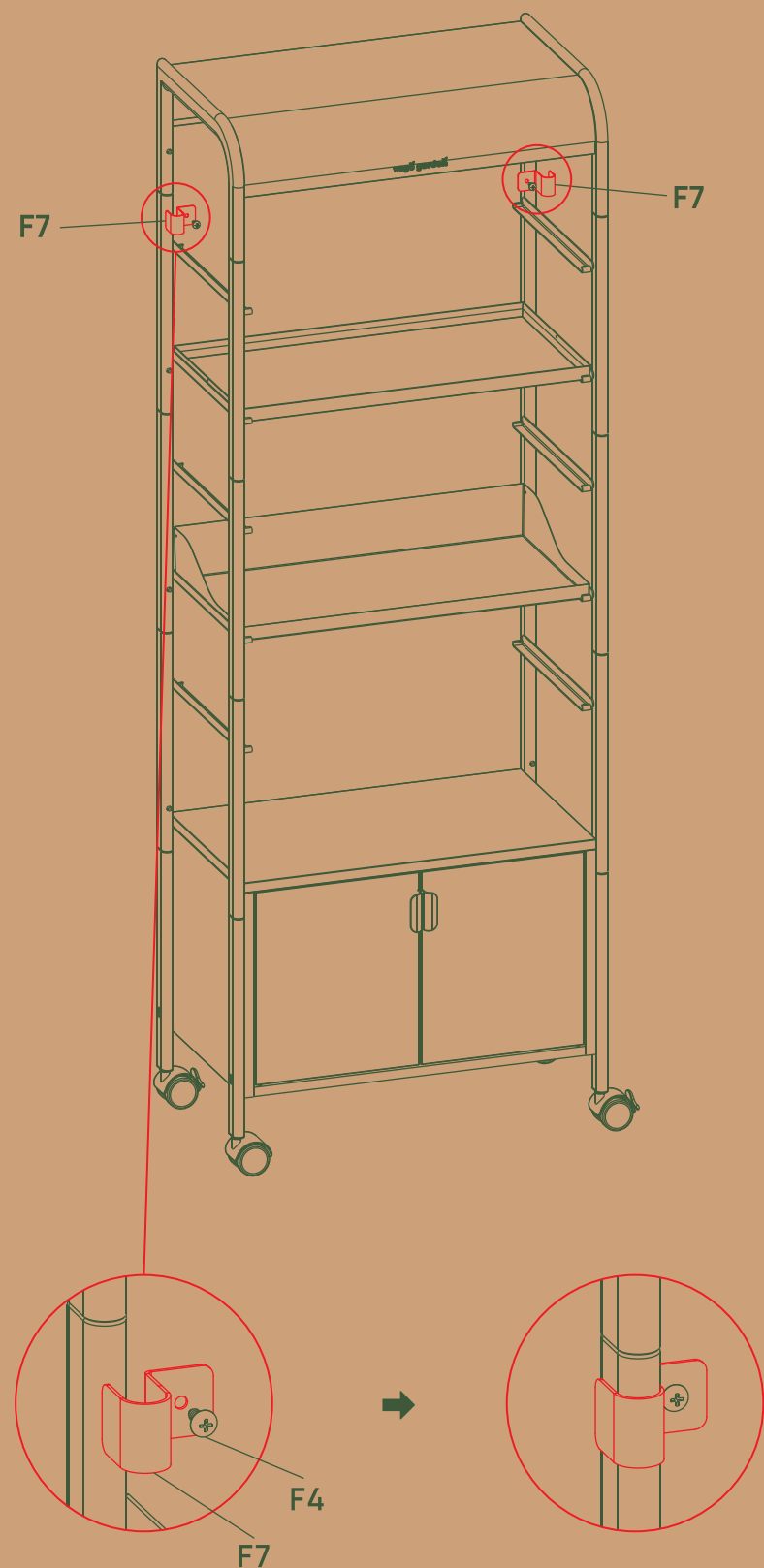


- 10** Flip the assembled parts over, place V2 and V3 in the position shown in the diagram.



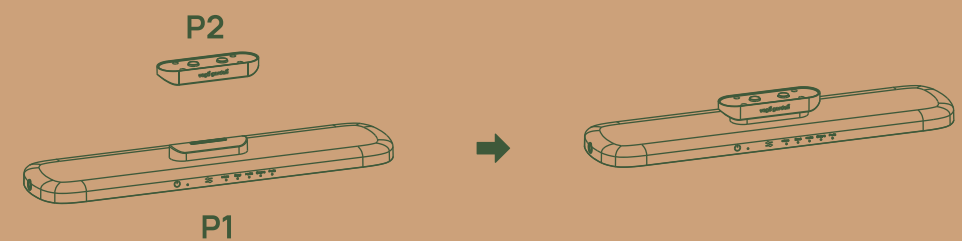
Simply hook (V4) onto the side of your Grow Light Garden to keep tools handy and your space organized.

- 11** Secure the Grow Light Garden with F7, and use F4 to affix F7 to the wall. Choose the appropriate screws based on the wall material: use F5 for concrete walls and F6 for drywall. Pre-drill holes in the wall before installation.



Adding Grow Lights

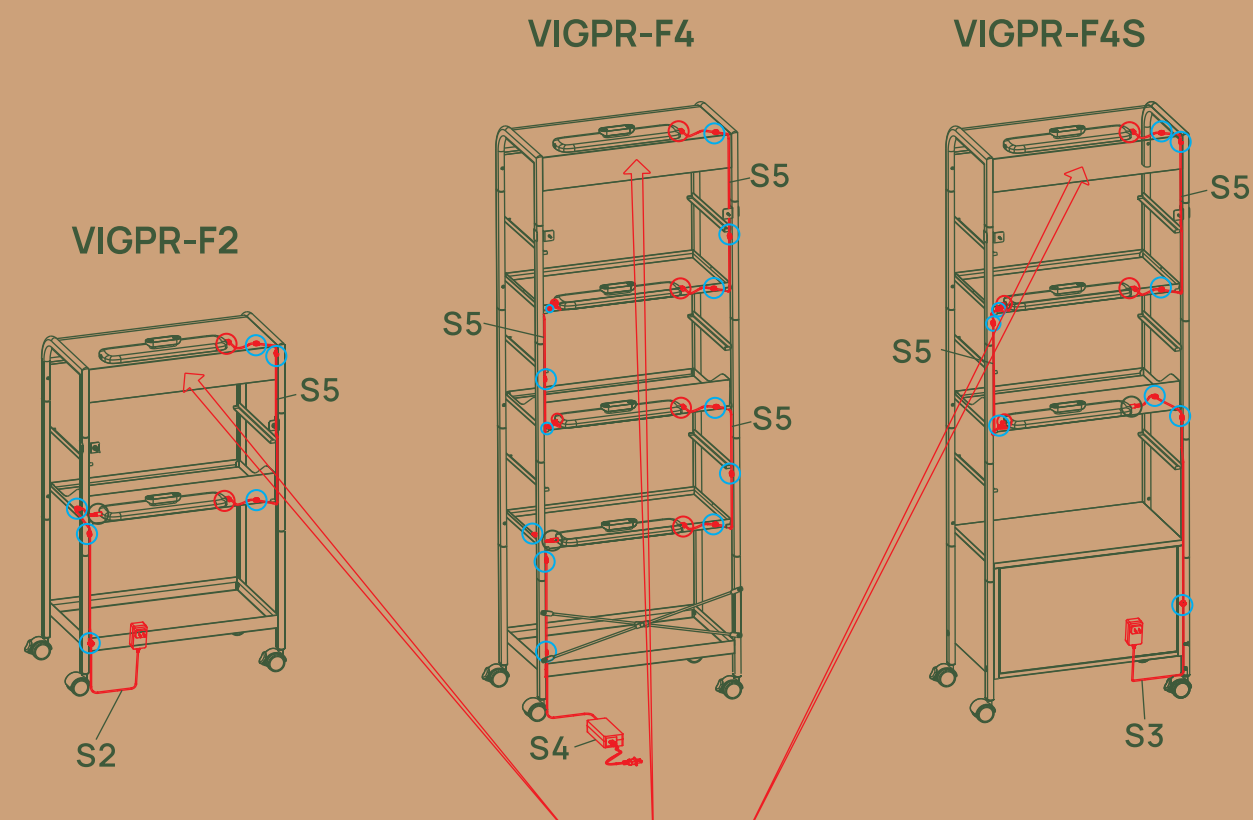
- 1** Attach P1 and P2 together using the magnetic connection.



- 2** Magnet the P1 & P2 combinations to the underside of the top panel and shelves.

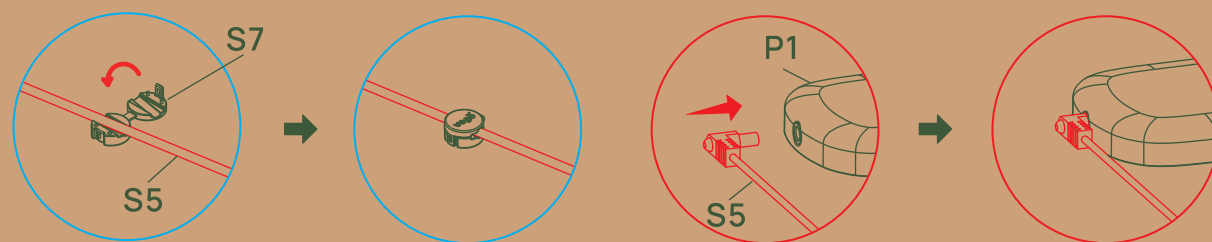


- 3** Use S5 to connect P1 in series, then tidy the wires with S7. Finally, connect S2, S3, and S4 to power as needed.

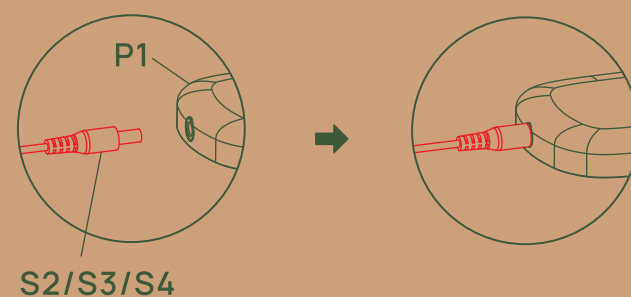


Use S7 to secure the S5 cables, then magnet them to the frame and trays. (recommended to route along the back).

Use S5 to connect P1 in series.



After organizing the cables, connect the power using S2, S3, and S4 (F2 to S2; F4 to S4; F4S to S3).



Cleaning and Maintenance

Tray Cleaning:

Remove the trays from the frame and clean them using mild soap and water. Ensure they are completely dry before reinserting them into the frame.

Frame Cleaning:

Wipe the frame with a damp cloth. Avoid using harsh chemicals that could damage the finish.

Cabinet Cleaning (F4S only):

Clean the storage cabinet regularly to prevent dust buildup. Wipe with a damp cloth and avoid direct water exposure.

Grow Light Maintenance:

Clean the light with a soft cloth to maintain optimal light intensity.

Safety Precautions

Stability & Load Capacity:

Ensure the shelving unit is placed on a level surface. Always ensure that the frame is securely assembled before use. Do not exceed 33 pounds of weight on each tray.

Wheel Locks & Wall Brackets:

Lock the wheels when the unit is stationary. For extra safety, especially in homes with pets or children, secure the unit to a wall using the provided brackets.

Storage Cabinet (F4S Only):

The storage cabinet in the F4S model is designed for lightweight gardening tools and accessories. Avoid placing heavy items inside to maintain structure.

Water and Electricity Safety:

Keep the power cords and electrical components dry at all times. Avoid exposing the grow lights to water.

Handling:

Be cautious when adjusting trays or installing the grow lights to avoid injury.



Q&A

Q1: How do I adjust the trays on the shelving unit?

A1: The trays can be adjusted by placing them onto the side supports at the desired height. You can also remove the trays and stack them on top of each other if you need more space for taller plants.

Q2: Can I use the grow light without the shelving unit?

A2: Yes, the grow light can be used independently from the shelving unit. The magnetic mount allows you to easily attach the grow light to any steel surface or use our 3M adhesive plate for a non-steel surface.

Q3: How do I clean the trays and the frame?

A3: To clean the trays, simply remove them from the shelving unit and wash with mild soap and water. The frame can be wiped with a damp cloth. Avoid using harsh chemicals that could damage the material.

Q4: Can the shelving unit be used outdoors?

A4: The shelving unit is designed for indoor use. It may be used outdoors, but exposure to harsh weather conditions, direct sunlight, or moisture for prolonged periods may cause damage.

Q5: The grow light isn't turning on. What should I do?

A5: Ensure that the power cable is securely connected and that the light is plugged into a working electrical outlet. If the light still doesn't turn on, check if the connection wires between the lights are securely plugged in and ensure the light is turned on. If necessary, reconnect the wires.

Q6: How do I ensure my plants get the right amount of light?

A6: Adjust the grow light's position according to the height and needs of your plants. Use the different modes of the grow light to provide the appropriate light intensity and duration based on the plant's type and growth stage.

Q7: Is the unit easy to assemble?

A7: Yes, the shelving unit is designed for easy assembly with clear instructions provided in the manual. The process should take around 10-30 minutes, depending on the model.

Q8: Can it accommodate larger plants?

A8: Yes! In order to make room for larger or taller plants, remove and/or stack shelves to make openings for your plants to grow.

Q9: Is the grow light energy-efficient?

A9: Yes, the full-spectrum LED grow light is designed to be energy-efficient while providing the optimal light spectrum for plant growth. It consumes less power compared to traditional lighting options.

Q10: How long should I run the grow light each day?

A10: Our lights are smart and have preset lighting durations and intensities optimized for different plant growth needs. No additional adjustments are required. If you want to temporarily turn off the light but worry about forgetting to turn it back on, you can activate Sleep Mode following the instructions in the grow light manual.



Warranty and Support

Grow Light Warranty

LED Lifespan: 50,000 Hours.

Electronic Components: 2 year warranty.

Exclusions: Cosmetic damage (e.g., scratches after first use) is not covered under warranty.

Shelving Unit Warranty

Warranty Period: 3 years.

Exclusions: Normal wear and tear, improper usage, and cosmetic damage are not covered.

General Warranty Terms

Warranty is valid for products used as intended and following the provided manual.

Repair or replacement decisions will be made after inspection of the defective parts.

Repair Policy

After the warranty period, replacement parts (e.g., LED boards or electronic components) can be purchased at a fraction of the product cost.

Customer Support:

For any issues, please contact our customer support team via:

Email: hello@vegogarden.com

Website: www.vegogarden.com