



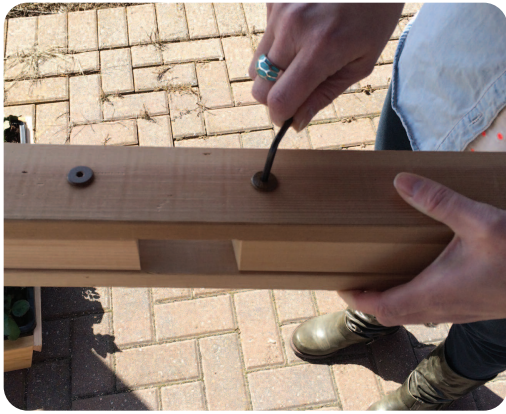
*Innovative Solutions for Gardeners Everywhere!®*

# Assembly Manual

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## Vertical Growing Systems

1.



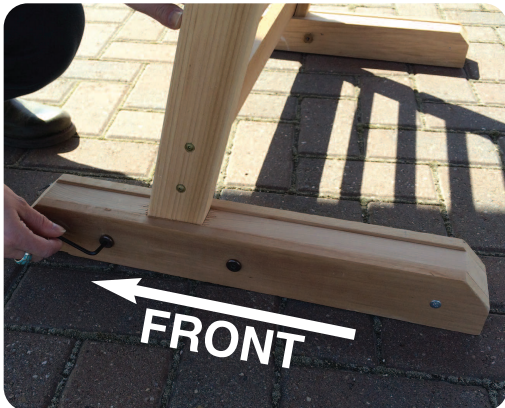
The feet will come with the bolts tight. On both feet, loosen both bolts as far as they will go while remaining attached to the receiving T-nut.

2.



Start with the VGS bottom (the section without the GRO Products logo) and attach the bracket onto the leg using the provided bolt & allen wrench as shown above. Do this on both sides of the bottom section. **NOTE: The brackets can be snug. This is normal. You may have to squeeze them onto the legs.**

3.



Place the VGS bottom into the feet with the brackets facing up. Make sure that the flat side of the slats are facing the front of the feet.

4.



Insert the loose slat into the groove at the top of the VGS bottom, keeping the flat side of the slat towards the front of the VGS like the pre-installed slats.

5.



Slide the VGS top into the brackets, making sure the loose slat goes into the groove on the VGS top and that the flat portion of the slats are all facing the front of the VGS.

6.



Put all the plastic liners into the hanging wooden boxes. Remember to punch out the drainage holes in each plastic liner if needed.

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7.



Hang all of your planter boxes on your Vertical GRO System.

8.



You're now ready to plant your favorite herbs, flowers and vegetables in your Vertical GRO System.

**We highly suggest sealing your Vertical Growing System. This will lengthen the life of your Vertical Growing System, helping protect it from the sun, rain & other elements.**

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**If you have the VGS Irrigation System and/or the VGS Casters Package, please continue on in the Instruction Manual**

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## Vertical Growing System - Irrigation System Manual

1.



Your VGS Irrigation Unit will come with the main hose pre-assembled as shown above.

2.



Place the 90° elbow on the back of the VGS, tightly against the foot, leg and bottom brace. Attach the hose to the bottom brace using one of the provided brackets as shown above.

3.



Attach the hose to one of the horizontal slats (approximately half way between the elbow & leg bracket) using one of the provided brackets as shown above. Make sure you keep the hose straight and tight up against the VGS.

4.



Attach the hose to one of the horizontal slats (approximately half way between the leg bracket & top of main hose) using one of the provided brackets as shown above. Make sure you keep the hose straight and tight up against the VGS.

5.



Attach the hose to the top brace, just below the hose cap using one of the provided brackets as shown above. Make sure you keep the hose straight and tight up against the VGS.

6.



Hang all of your boxes where you would like them on your VGS. Using the provided "Punch Pal," punch a hole in the main hose just above box. Do this for all boxes.

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7.



Insert all of the the drip lines into their respective punched holes using the end with the pre-installed fitting.

8.



Cut all of the drip lines to length to fit in the box.

9.



Insert the drip line caps into the cut end of all of the drip lines.

10.



Place all of the drip lines in their respective plastic liners.

11.



Connect your hose to the fitting on the bottom of the Irrigation Unit and you are ready to water your favorite herbs, flowers & vegetables.

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## Vertical GRO System - Caster Kit Instruction Manual

1.



There will be four casters in your kit, two with brakes & two without brakes. The ones with brakes (pictured in the bottom of the picture above) will go on the front of your VGS legs.

2.



Start with your VGS legs upside down. Put one of the caster inserts in the front hole as shown above.

3.



Use a hammer to drive caster insert in the hole. This may take a few strikes. Make sure the teeth on the underside of the head have dug into the VGS leg as shown on the right in the picture above.

4.



Place the caster in the caster insert as shown above. Note that in the picture above, that the caster with the brake is in the front of your VGS leg.

5.



Use a hammer to drive the caster into the caster insert as shown above. This make take a few strikes.

6.



Once you make sure the caster is fully secure in the caster insert, continue steps 2 through 5 for the rest of the casters, again making sure the casters with the brakes are in the front of your VGS legs.

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