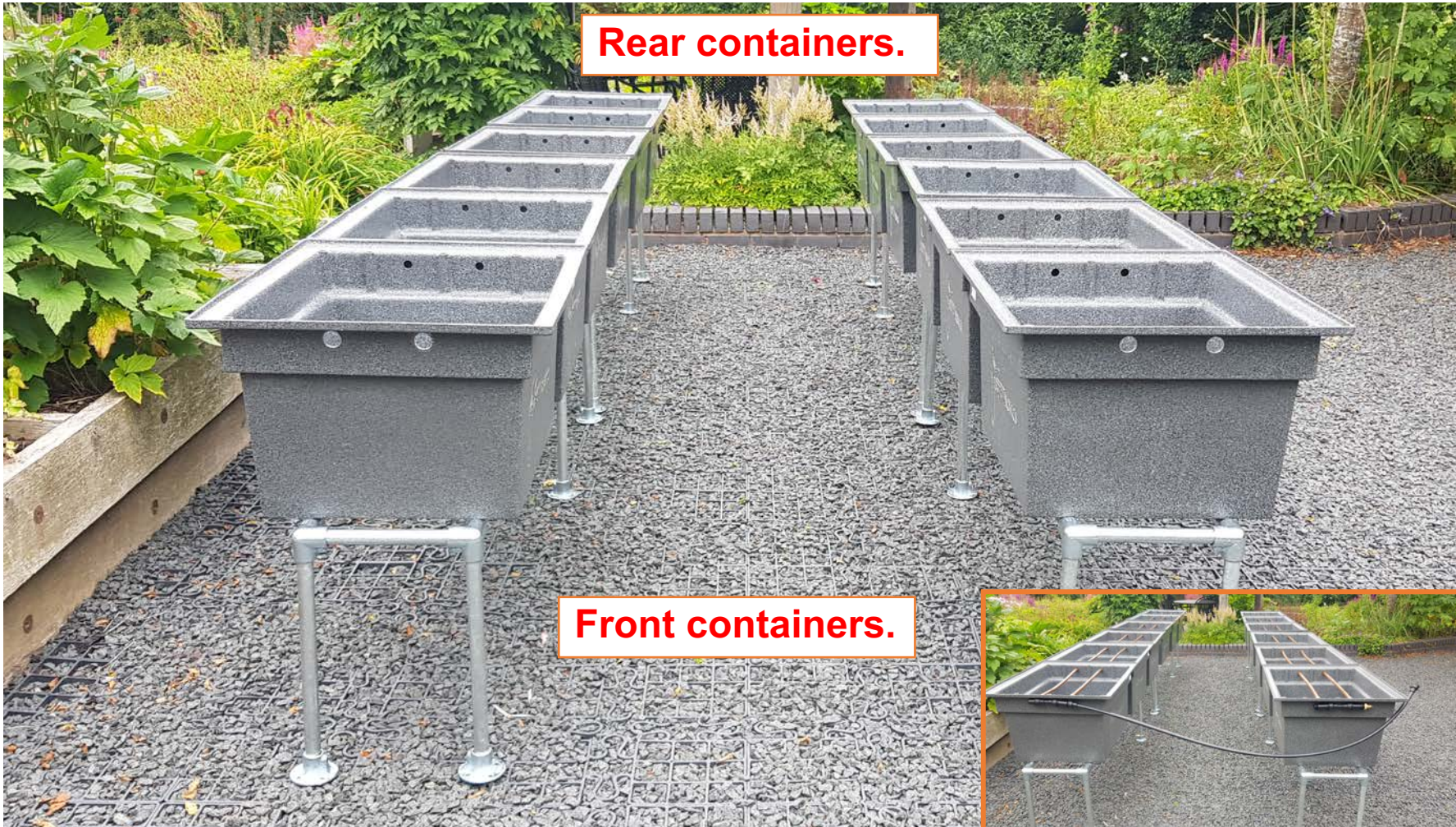


# Firstly, (using our individual guides) assemble your chosen planter kit.

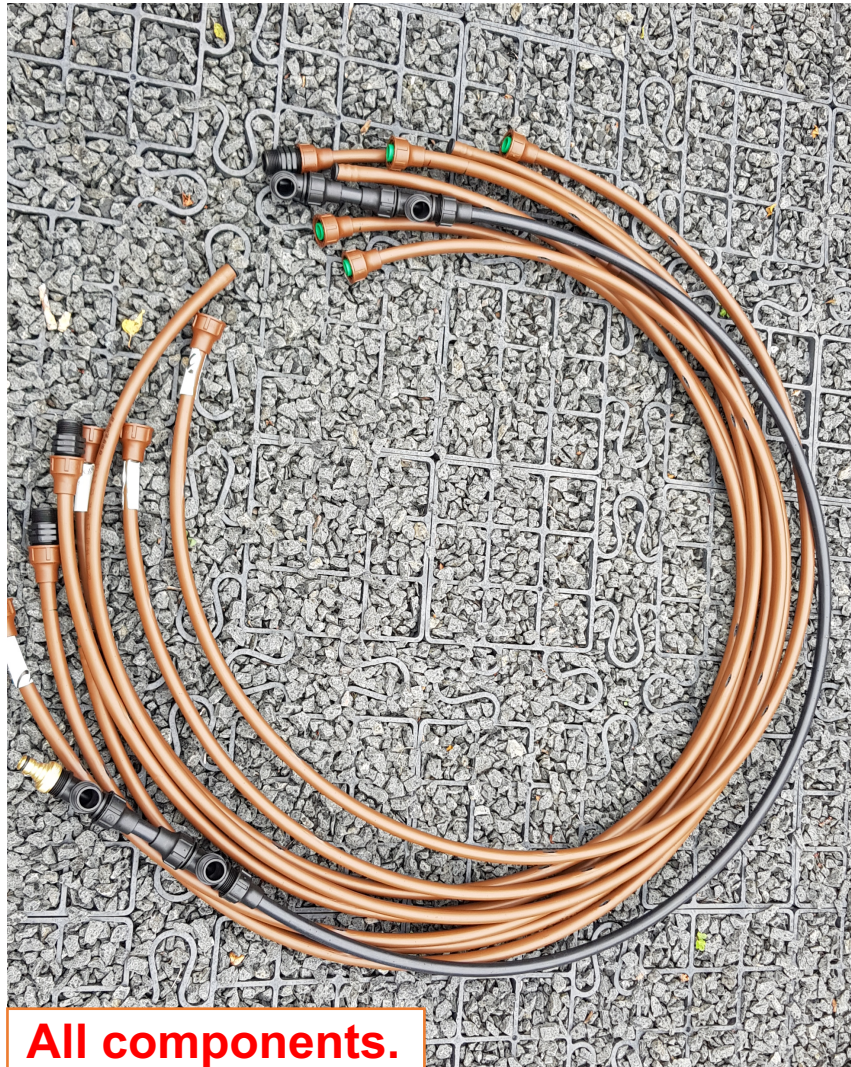


**Model shown is a K.2 (two rows), but the procedure is very similar for K.3 and K.4 kits.**

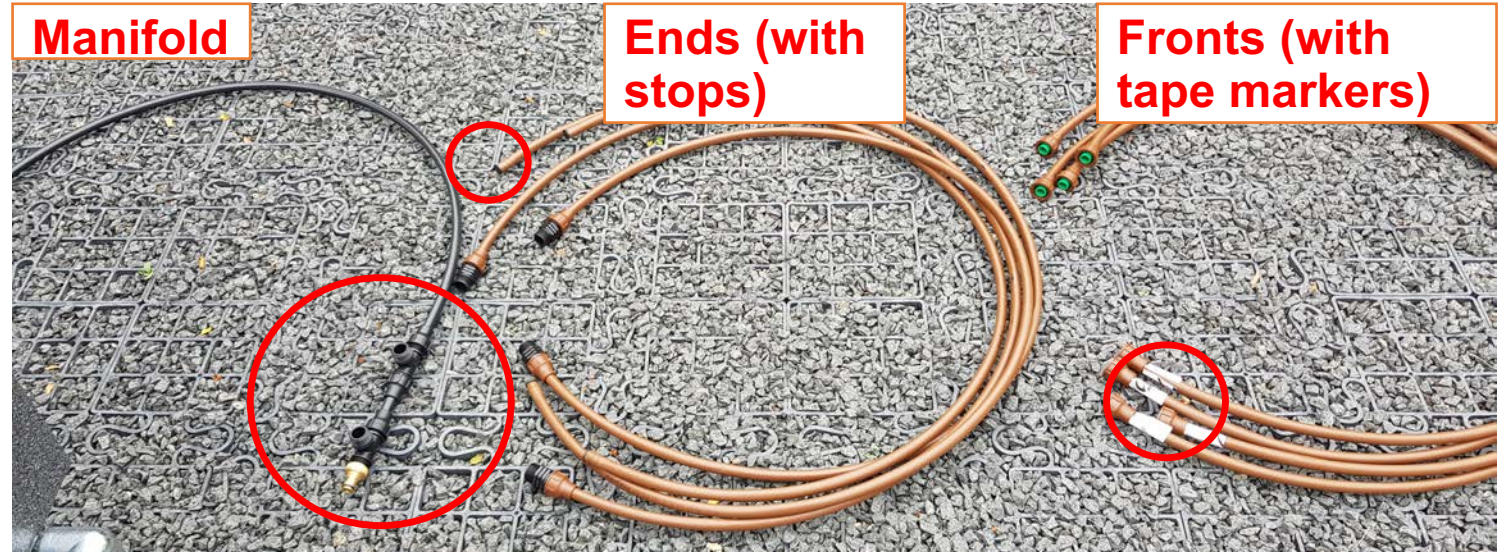
**This example model is made up from four “Three planter” models.**

**It may be helpful to read these instructions through entirely, before beginning! (LEFT – finished planter)**

# Unpack your irrigation components, separate and group.



**All components.**



**Manifold**

**Ends (with stops)**

**Fronts (with tape markers)**

Before you begin, make sure that the containers with the largest holes are at the **FRONT** of your planters (these will be joined with an extra large manifold).

**Only 1 box per row will have these, so be sure to identify them correctly!**



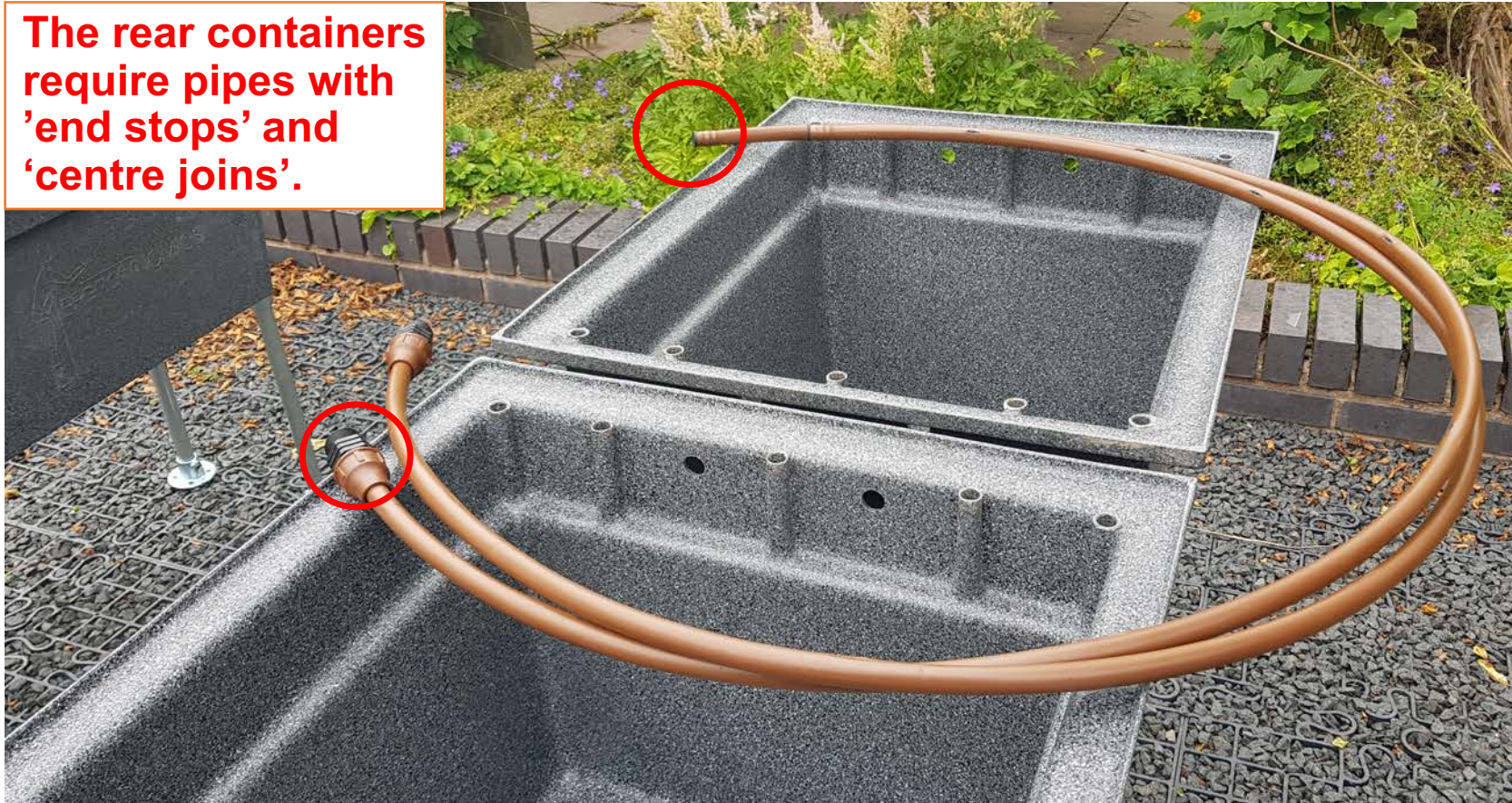
**Make sure that your planters are orientated so that access remains open to your greenhouse or polytunnel. The irrigation will typically be at the back, rather than the entrance.**



We recommend backfilling your containers without the irrigation in place (it makes it easier), but please ensure that your spacing is accurate and that the containers are in the correct order before you do this! For ease of use, we've skipped this step in the instructions. We recommend reading these instructions through before beginning!

Begin with the rear containers (the pipes come pre-cut and will accommodate multiples up to 4 units long).

The rear containers require pipes with 'end stops' and 'centre joins'.

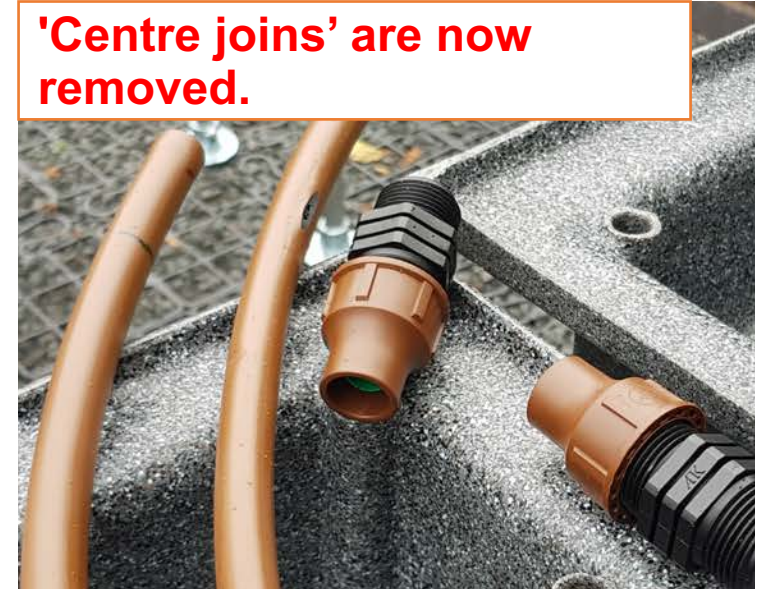


# Remove the 'centre joins' from the irrigation lines with them attached.

Unscrew the black join, then remove the green insert and brown cap.



'Centre joins' are now removed.



Thread the irrigation pipe through the container holes (remember these should all be small).

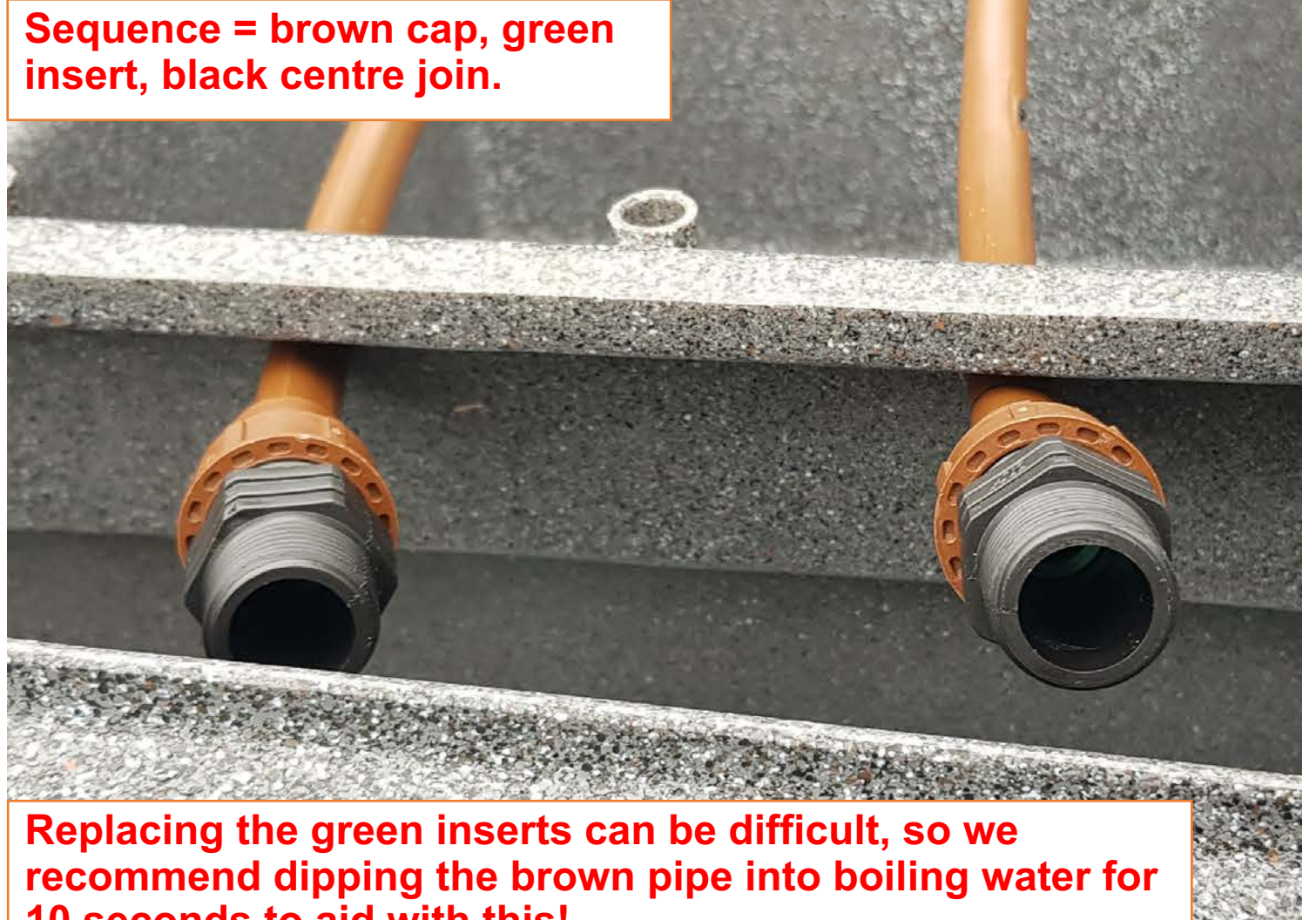


**Feed the 'open' end of the pipe through containers until the 'end stop' prevents it (this will be up to a maximum of 4 containers).**

Now, re-attach your 'centre joins'.



**Sequence = brown cap, green insert, black centre join.**



**Replacing the green inserts can be difficult, so we recommend dipping the brown pipe into boiling water for 10 seconds to aid with this!**



Repeat this process as necessary until all rows are identical.

Now, move on to the ‘front’ containers.



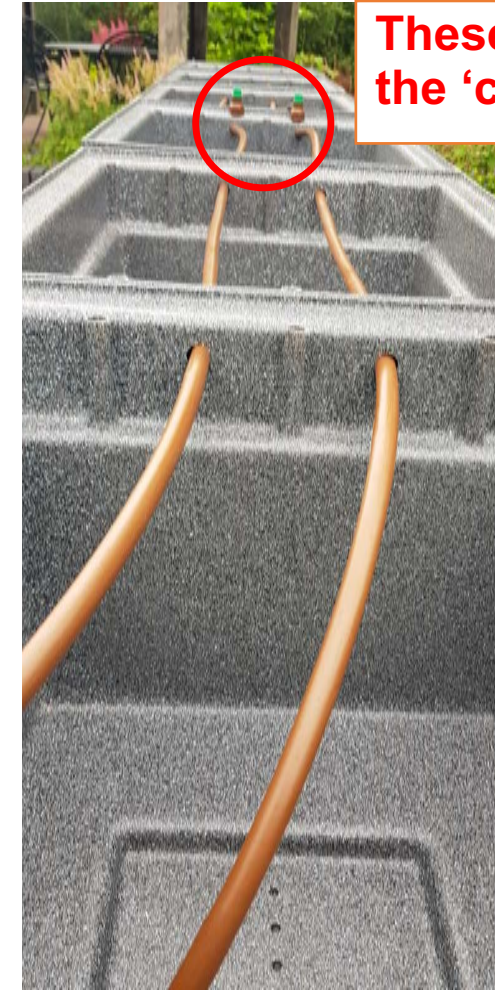
All remaining pipes should have a piece of tape, indicating the end attaching to the manifold.

The ends without the tape will attach to the existing 'centre joins'



**Taped ends will attach to the manifold at the FRONT of your planters.**

Remove brown caps and inserts (as before),  
and thread pipes through all containers.



**These will attach to  
the 'centre joins'.**

# Now attach your manifold.



**The brass hose connector can be orientated in either direction.**



**Place all elements of the manifold into the holes in each row. For example, this model (K.2.) has two connected manifolds.**



# Attach your manifold (cont.)

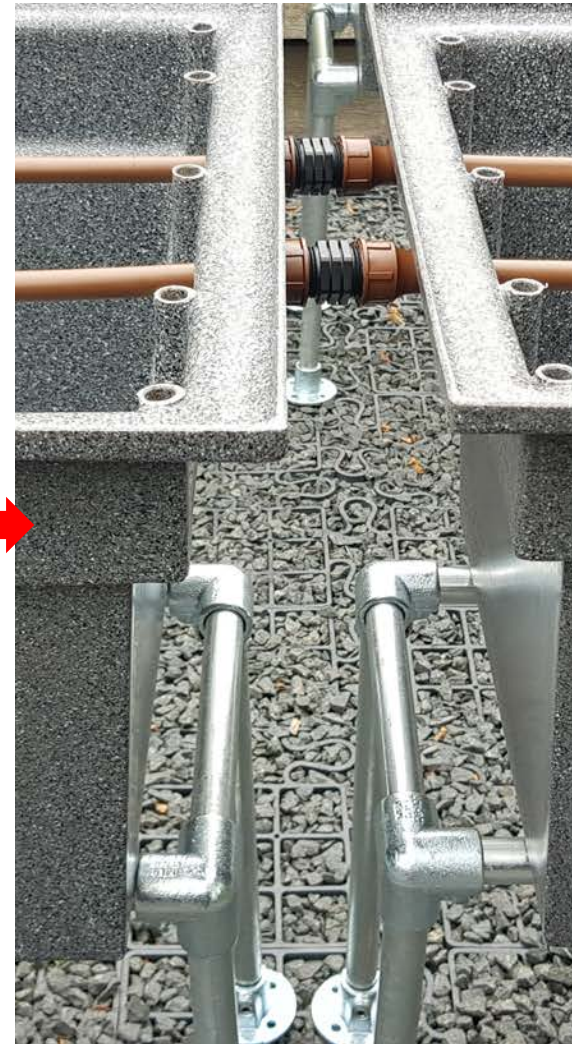


**Screw pipes into place (for each row). Feel free to remove the tape once complete.**

Replace brown caps and green inserts, then attach to the 'centre join.'



**Repeat this for all rows until complete.**



# Attach ratchet clamps to your 'end stops'.



**Place the clamp over grips inserted into the pipe.**



**Secure by pushing serrations into one another (it will click). Break by pushing one side back and the other forwards – this will allow you to try again!**



# Example of a complete row.



The pipe is tensioned by the ratchet clamps, and the frames themselves may also be moved apart to reach desired tension. Repeat this for all rows. Note also that the drippers all face upwards (this is very important to prevent blockage), so double check that this is the case, and adjust as necessary.

# Example of a completed Kit.



**Note that the pipe has been unscrewed from one end of the manifold.**

# Adjust connected manifold pipe (as required).



Here, one row has been moved inwards.

Our kits are supplied with an extra long 'manifold connector pipe', so if you don't use it all, simply trim one end as required using a Stanley knife (then just replace the black cap and green insert, and re-screw into the manifold).

Finally, plug your hose into your tap connector and turn on water to prime.



**Congratulations, your planter is now set-up and ready to use!**