

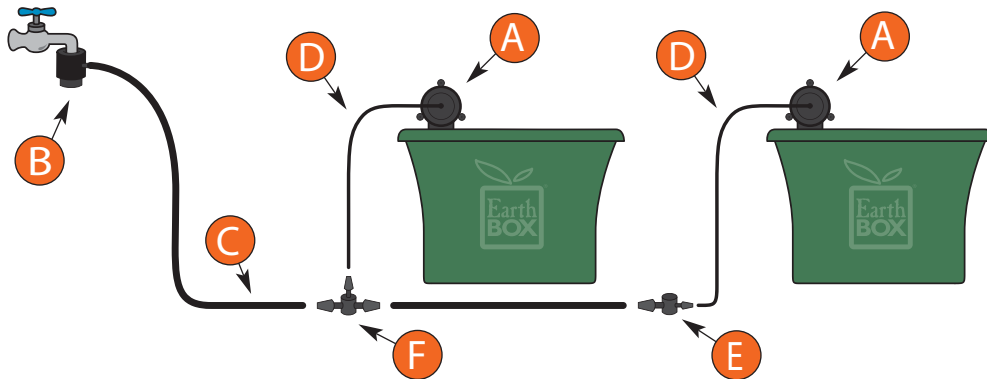


Automatic Watering System

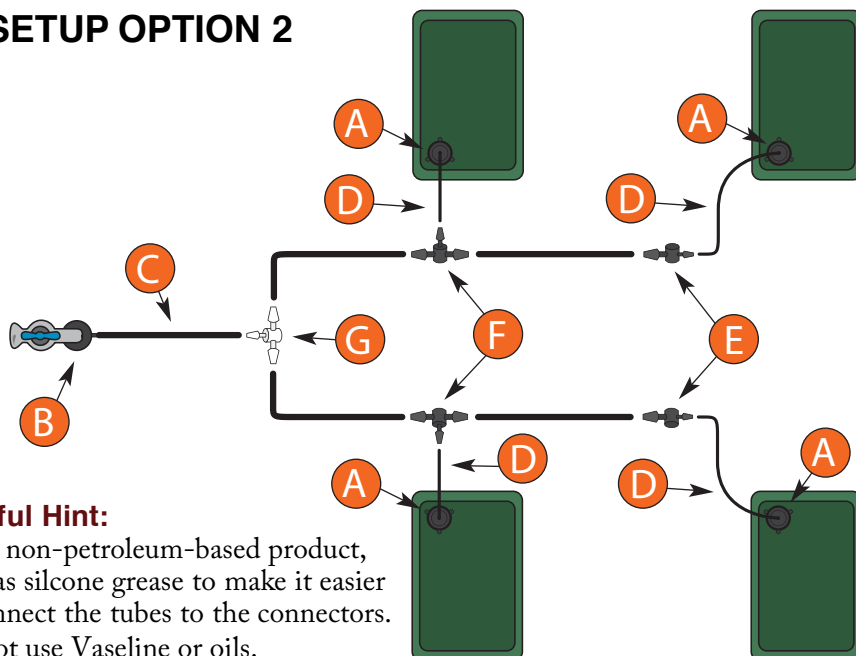
INSTRUCTION MANUAL

SETUP OPTION 1

See Reverse Side for Complete Installation Instructions.

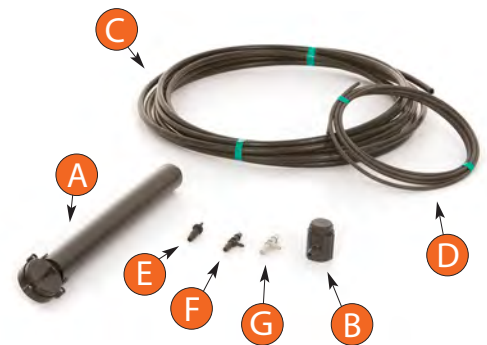


SETUP OPTION 2



Helpful Hint:

Use a non-petroleum-based product, such as silicone grease to make it easier to connect the tubes to the connectors. Do not use Vaseline or oils.



A Sensor Assembly

Detects the water level in your EarthBox. 1 is necessary for every EarthBox you set up.

B Pressure Regulator

Regulates the pressure from your spigot. Each Pressure Regulator can water up to 30 EarthBoxes within 200' of the spigot. *To work properly, the Pressure Regulator needs to be at the same height or higher than the Sensor.*

C Large (1/4") Tubing

Transports water from the spigot to the 1/8" Tubing.

D Small (1/8") Tubing

Transports water from the 1/4" Tubing to the Sensor.

E Straight Connector/Reducer

Connects the 1/4" tubing to the 1/8" Tubing. This is used on the last EarthBox connected to the Watering System, or if you are only setting up 1 EarthBox.

F Black T-Connector/Reducer

Splits the 1/4" Tubing to multiple EarthBoxes and connects to the 1/8" Tubing. These are used only if you are setting up multiple EarthBoxes. Straight 1/4" Connector available.

G 1/4" White T-Connector/ Splitter

Splits the 1/4" Tubing. This is only used for the Option 2 configuration.



1. Attach the Pressure Regulator to the spigot.
2. Connect the $\frac{1}{4}$ " tubing to the Pressure Regulator.
3. Unroll the tubing along the ground where your EarthBoxes are going to be located.



4. Line up your EarthBoxes in a straight line next to the tubing, making sure your EarthBoxes are level.
5. Remove the watering tube from your EarthBox and insert the Sensor Assembly in its place.



6. Starting at your FIRST EarthBox, cut the $\frac{1}{4}$ " tubing and insert a Black T-Connector/Reducer into the tubing.
NOTE: If you are only setting up one EarthBox, use a Straight Connector/Reducer instead.
7. Repeat Step 6 for each additional EarthBox.
NOTE: The very last EarthBox you are setting up will use a Straight Connector/Reducer instead of a T-Connector/Reducer.



8. For each EarthBox, cut approximately an 18" length of $\frac{1}{8}$ " tubing.
9. Connect one end of the $\frac{1}{8}$ " tubing to the open end of the T-Connector or Straight Connector/Reducer.
10. Connect the other end of the $\frac{1}{8}$ " tubing to the Sensor Assembly in each EarthBox.
11. Turn on the spigot and enjoy your new **EarthBox Automatic Watering System!**