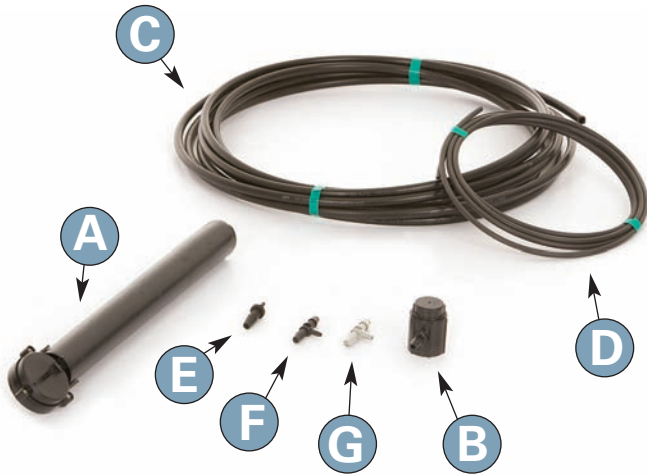


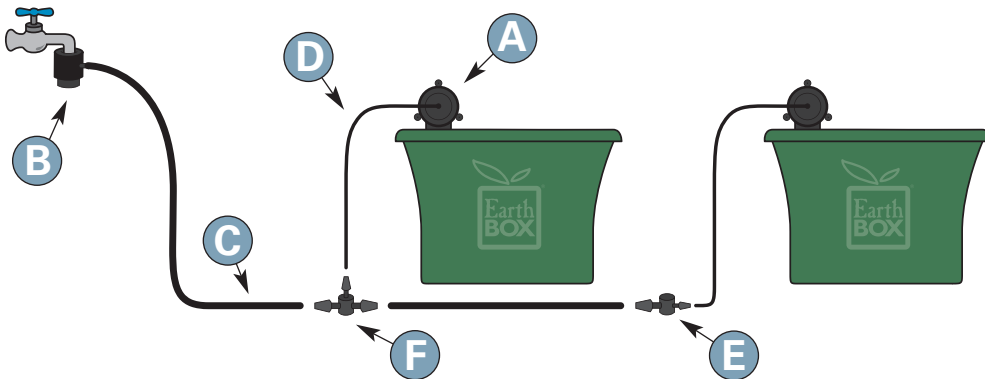


# Automated Watering System

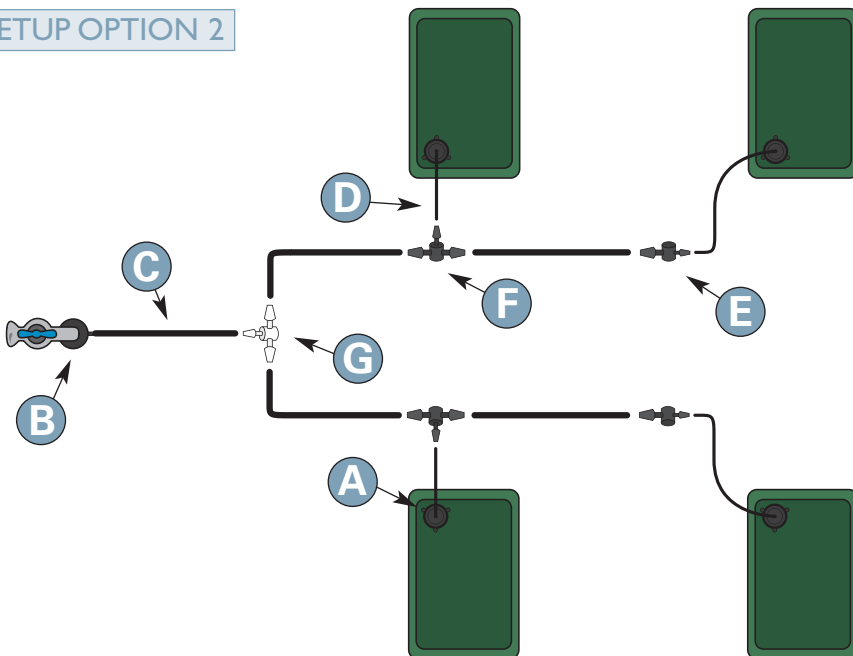
## PARTS



## SETUP OPTION 1



## SETUP OPTION 2

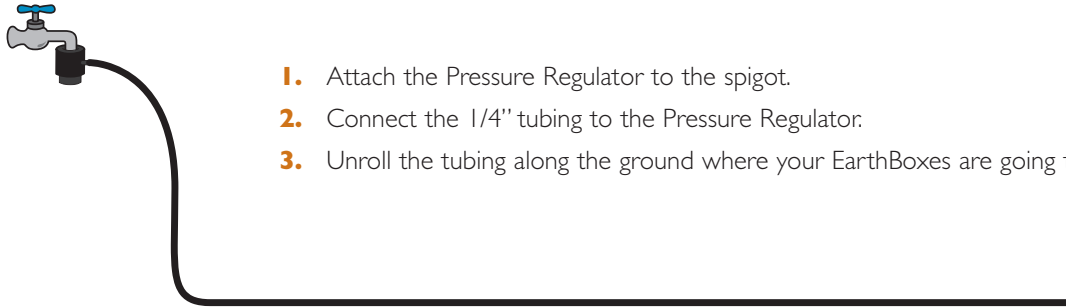


- A Sensor Assembly**  
Detects the water level in your EarthBox. You will need 1 for every EarthBox you set up.
- B Pressure Regulator**  
Regulates the pressure from your spigot. Each Pressure Regulator can water up to 30 EarthBoxes within 200' of the spigot. *NOTE: To work properly, the Pressure Regulator needs to be at the same height (preferably higher) than the Sensor Assembly.*
- C 1/4" Tubing**  
Transports water from the spigot to the 1/8" Tubing. Additional 1/4" Tubing is sold in 100' rolls.
- D 1/8" Tubing**  
Transports water from the 1/4" Tubing to the Sensor Assembly. Additional 1/8" Tubing is sold in 15' rolls.
- E Straight Connector**  
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 T-Connector**  
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.
- G 1/4" T-Connector**  
Splits the 1/4" Tubing. This is used for the Option 2 configuration.

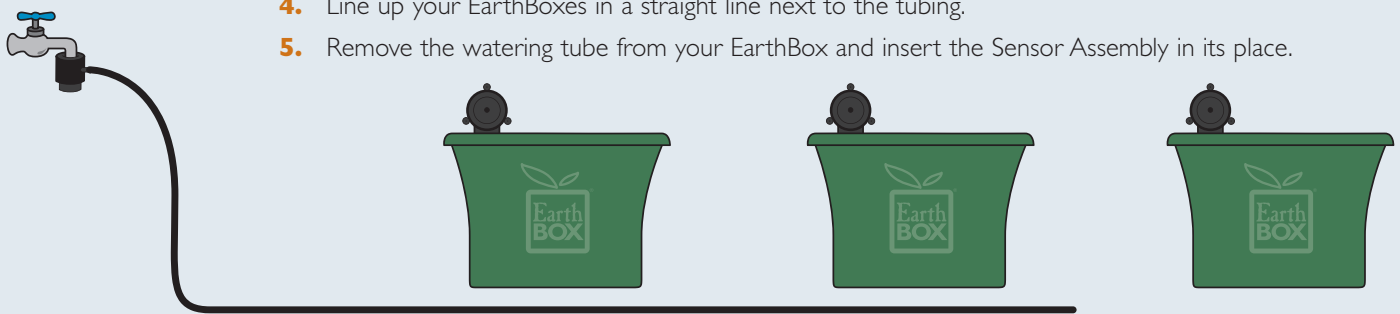
**Helpful Hint:**  
Use vaseline or mineral oil to make it easier to connect the tube to the connectors.

See Reverse Side for  
Installation Instructions

# Installation Instructions



1. Attach the Pressure Regulator to the spigot.
2. Connect the 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.
5. Remove the watering tube from your EarthBox and insert the Sensor Assembly in its place.



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



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