

Basket Kit Instructions

Drip Kit for Porch/Patio

Step 1 Getting Connected to the Water Supply

- Simply connect the Tap Adapter and Filter Assembly to a garden hose or outdoor spigot. (If you have accessories, such as the Wye, Timer or Injector, please see [NOTE #1.](#))
- The 1/2" Poly Mainline will slide up onto the Filter Assembly. Place the Ratchet Clamp over the Poly before securing to Assembly. **(Figure #1 & 2)** ★
- Squeeze Ratchet Clamp onto secured Poly. ★
- Install Ratchet Clamps over the BARBS of the Filter.

Step 2 Layout Your System

- The 1/2" Mainline (black or white) Poly Tubing will then run along your deck, floor or ceiling. The 'J' Clamps with Nail are used to secure the tubing to the porch wall, etc. Screws may be substituted for the nails if they are needed. **(Figure #3)**
- Use the Figure-8 to close off the Poly Tubing Header Line. Run Poly through one side of the Figure-8. Kink the Poly and run it back thru the other side of the Figure-8. **(See Figure #3)**
- You may have utilized Insert Tees **(See Figure #4)** in which case you will need 2 Figure-8 Ends.

Step 3 Insert Basket/Pot Dripper Assemblies

- Once you have run your main line, go back and add the Dripper Assemblies. You will want the irrigation close to your Basket Hook or Chain.
- Take your Key Punch and make a small hole **(Figure #4)** into the bottom of the Poly Tubing. *Goof Plugs are included in case you make a mistake or need to rearrange your pots.

INSTALL NOTES

- The Dripper Assemblies may be placed close together, but no closer than 3". You should keep them as far apart as possible. They regulate the amount of water at each pot.
- 10" Pots and Below—1 Dripper is sufficient.
- Use 2 Drippers for Pots 12" up to 20" wide. 3 Drippers may be needed for 21" or larger Pots.
- The Dripper Barb is installed into the 1/2" Poly line where you have made the hole.
- The White Weight goes into the basket or pot. You may need to curl it some — be sure it stays inside your pot.
- Ratchet clamps should also be used on any insert (barbed) couplers, elbows or tees.
- A Micro Joiner is included in case you need to extend the Micro Tubing or for long reaches or repair your micro-line.

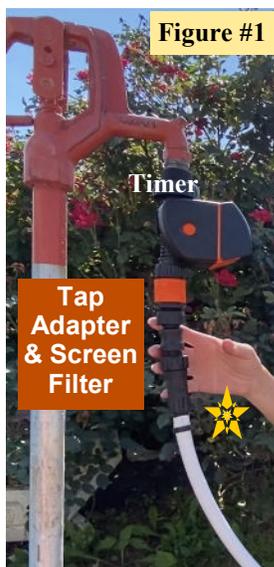


Figure #1

NOTE 1: Order of items:

- 1st: Faucet
- 2nd: Splitter
- 3rd: Timer
- 4th: Fertilizer Injector
- 5th: Tap Adapter & Filter Assembly

* If you do not have all of these items, please just follow the order of what you do have.

The Kit by itself begins with the Tap Adapter.

The Poly Tubing mainline fits over the Filter Assembly. The Ratchet Clamp secures the fit.



Figure #2



Figure #3

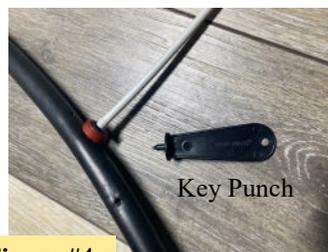


Black or White J-Clamp depending on order.



Figure #4

Close off the Mainline Poly with a Figure-8 End.

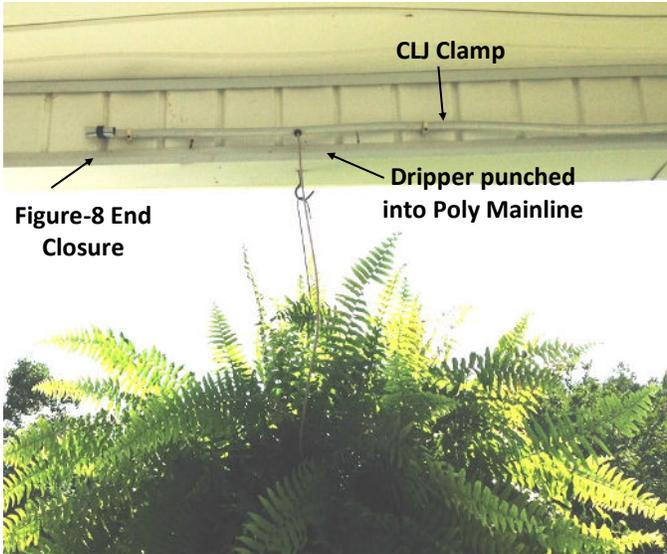


Key Punch



Example of Goof Plug repairing a hole.

Exclusive Kit of Berry Hill



Spray Paint for Plastics works well if you choose to paint your clamps or fittings.



System Maintenance

The most important maintenance is to clean the screen filter regularly! If you know you have semi-dirty or dirty water — check it once a week until you determine the right schedule for your needs. Take the screen out of the filter body and clean with a toothbrush.



Winterization—VERY IMPORTANT

- *Remove and safely store* the Filter Regulator Assembly, Timers and Fertilizer Injectors in the winter months. — It is wise to also remove Batteries from your time before storing.
- Let the water drain out of the mainline but there is nothing else to do.
- You may wish to Close your Drippers as seen in above image. The weight doubles as a closure for your assembly. You can do this close to the roof so that the assembly is out of the way.
- The Poly header & Drip Tape will drain themselves. * Keep them stored away from mice!

PLEASE CALL WITH ANY QUESTIONS! 434-374-5555

Would you like to share your photos? Email pictures of our irrigation in use to: sales@berryhilldrip.com!

