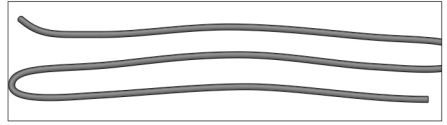




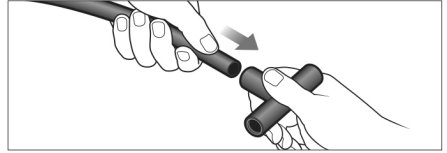
### Installing Your 1/2 in. Poly Tubing.

Next, lay down your 1/2 in. poly tubing. If you intend to keep it above ground, let the tubing sit in the sun before installation to make it more flexible. Use stakes to firmly secure the poly tubing to the soil.



### Connecting and Installing 1/2 in. Fittings

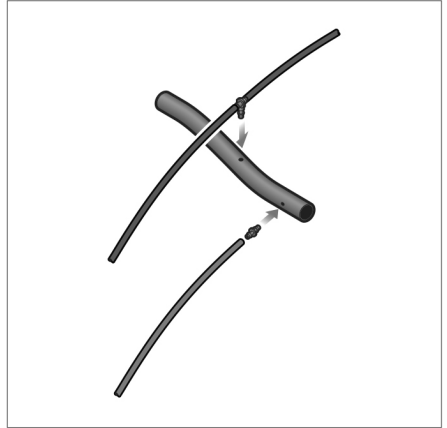
To install your 1/2 in. fittings, first cut the poly tubing with hand pruners or scissors, ensuring that no dirt enters the line. Next, push the poly tubing into the fitting, wiggling it gently while applying force to ensure a secure connection.



### Connecting 1/4 in. Fittings

1. **Install Barb or Tee:** Insert a barb or tee into the end of the 1/4 in. micro tubing by pushing it in while gently moving it from side to side.
2. **Connect to 1/2 in. Poly Tubing:** Use the punch tool to create a hole in the 1/2 in. poly tubing. Insert the open side of the barb or tee into the hole in the 1/2 in. poly tubing.

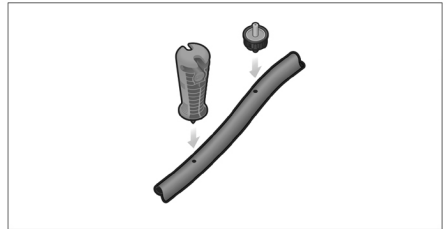
**TIP:** For easier installation, warm the ends of the micro tubing in a cup of hot tap water for 20 seconds before inserting the barb.



### Installing Drippers to 1/2 in. Poly Tubing

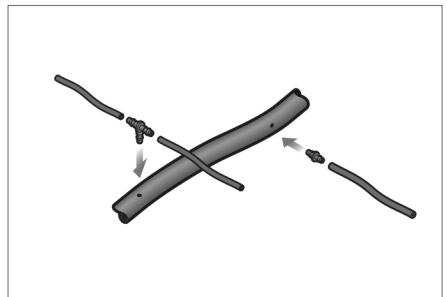
1. **Punch a Hole:** Use a punch tool to create a hole in the 1/2 in. poly tubing.
2. **Install the Dripper:** Snap the larger barbed side of the dripper into the hole.

**Note:** If your tubing is buried, ensure that the drippers are installed above ground using 1/4 in. micro tubing.

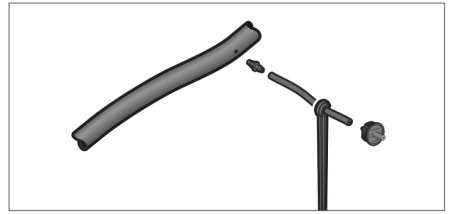


### Installing Drippers to 1/4 in. Micro Tubing

1. **Attach the 1/4 in. Micro Tubing:** Insert a 1/4 in. barb or tee into one end of the 1/4 in. micro tubing. Connect the barb or tee to the punched hole in the 1/2 in. poly tubing.
2. **Run the Micro Tubing:** Extend the micro tubing to the plant location.



- 3. Install the Dripper:** Insert the barbed inlet of a dripper into the open end of the micro tubing. Secure the dripper and tubing near the plant with a stake.



### Installing a Micro Sprayer to 1/2 in. Poly Tubing

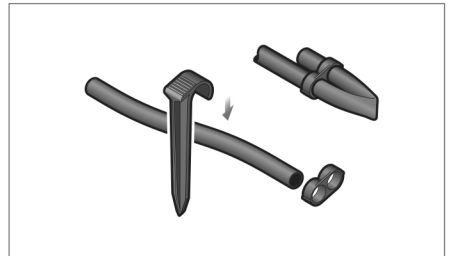
- 1. Prepare the Installation:** Use the same method as for installing a dripper. Install the spike assembly with the micro tubing into the punched hole in the 1/2 in. poly tubing.
- 2. Flush the Line:** Before attaching the spray head, flush the line to remove any debris.
- 3. Attach the Spray Head:** Thread the spray head onto the spike assembly, selecting the desired spray pattern.

**Recommendation:** For optimal coverage, install micro sprayers at least six inches above the surface, with five to six inches of spacing between sprayers.



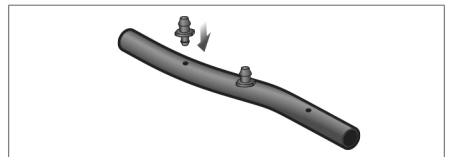
### Initial System Start-Up

- 1. Flush the System:** Leave all 1/2 in. tubing ends open and run water for a few minutes to flush out any dirt or debris.
- 2. Close the Tubing Ends:** After flushing, close the line using a "figure 8" hose end or end cap.
- 3. Check Operation:** Verify that the drippers and micro sprinklers are working correctly and leak-free.
- 4. Secure the Tubing:** Use stakes to secure the poly tubing firmly to the ground.



### Repairing or Plugging a Hole in 1/2 in. Poly Tubing



















If leakage occurs at a dripper or micro sprinkler, remove it, insert a goof plug to close the hole, and then reinstall the dripper or sprinkler in a new spot.



## Watering Schedule

To ensure optimal watering for your garden, run your faucet for 45 minutes to one hour every two to three days, adjusting the timing based on your location, weather, and soil type. Sandy or fast-draining soils may require more frequent watering, while heavier, clay-rich soils may need less. Monitor soil moisture and plant health after a few days, and adjust your schedule as needed. If you use an irrigation controller, update the program with longer durations or additional start times if necessary to maintain the ideal moisture level for your plants.

## Contents

	(1) 3/4 in. Backflow Preventer with FHT x MHT		(4) 90°, 180° and (3) 360° Sprayers on Threaded Barb
	(1) 3/4 in. FHT Preset Pressure Regulator at 25 PSI		(1.1) Universal Spike Assemblies with Micro Tubing & Barb
	(1) 3/4 in. FHT Swivel Adapter with Screen		(20) 1-GPH PC Drippers
	(1) 200 ft. of 1/2 in. Drip Tubing .600 ID x .700 OD		(10) 1/4 in. Barbed Tees
	(1) 50 ft. of 1/4 in. Micro Tubing		(12) 1/4 in. Barbed Connector
	(1) 1/2 in. Compression Couplings		(20) 1/4 in. Tubing Holder Stakes
	(4) 1/2 in. Compression Tees		(10) Goof Plugs
	(4) 1/2 in. Compression Elbows		(1) Hole Punch
			(10) 1/2 in. Tubing Holder Stakes
			(4) "Figure 8" Hose Ends

## DIG Corporation 3-Year Limited Warranty

DIG CORPORATION warrants these products to be free from defects in material and workmanship for a period of three years from the date of purchase. This warranty does not cover damage resulting from accidents, misuse, neglect, modification, improper installation, or exposure to line pressure exceeding 50 psi. Batteries and any malfunctions due to battery failure are not covered. The warranty extends only to the original purchaser for personal use.

DIG CORPORATION SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES; THE SOLE OBLIGATION OF DIG IS LIMITED TO REPAIR OR REPLACEMENT OF DEFECTIVE PRODUCTS. Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation may not apply to you.

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To obtain warranty performance, return the unit to the factory with proof of purchase, shipping prepaid, to:

DIG CORPORATION, 1210 Activity Drive, Vista, CA 92081

Repaired or replaced units will be shipped prepaid to the address provided. Allow four weeks for repairs and shipping. Repair of units not covered by warranty may be refused or charged at a reasonable cost at DIG CORPORATION's discretion.

This warranty provides specific legal rights, and you may also have other rights that vary by state.

### Customer Service

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