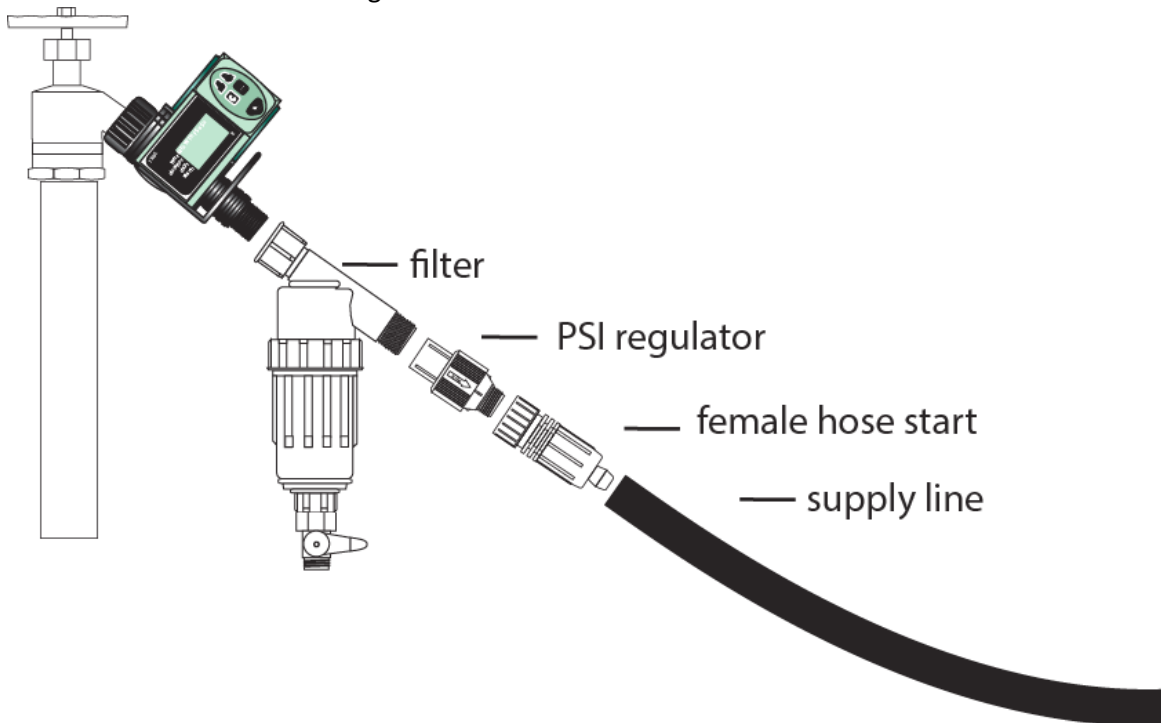# Individual Plants Kit with Timer (KIP1-T and KIP2-T) Assembly Instructions

Congratulations on purchasing one of DripWorks' all-inclusive kits, the easiest way to get a complete drip irrigation system setup to fit your gardening needs. The kit has two parts; the faucet assembly or system start portion that brings the water to your garden and the emitters that distribute that water to your plantings.

System Start

This portion of the kit includes the Galcon Bluetooth timer, filter, pressure regulator, hose start fitting, and a roll of mainline tubing.
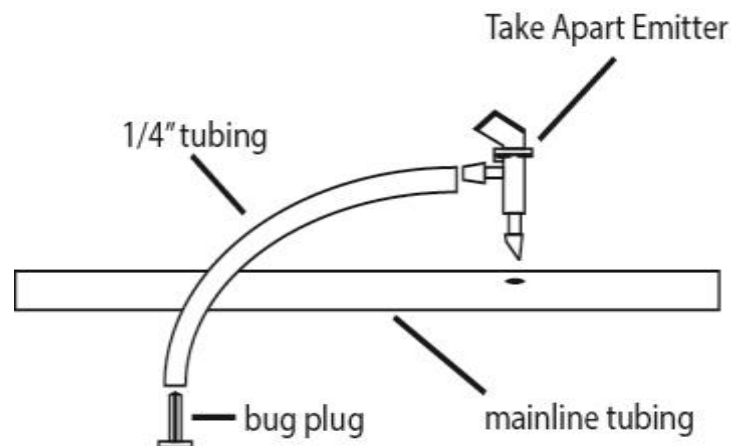
1. Connect the swivel end of the Galcon Bluetooth timer (TGNLIDBT) to your faucet.
2. Connect the filter (FYCH200) to the Galcon Bluetooth Timer (TGNLIDBT).
3. Connect the pressure regulator to the filter outlet
4. Connect the female hose start to one end of the mainline tubing roll
5. Connect the female hose start to the pressure regulator
6. Unroll the mainline tubing through the garden areas to be watered
7. Close the mainline tubing with an end fitting
8. Stake down the tubing with hold downs

— filter

— PSI regulator

— female hose start

— supply line

Emitters

The Individual Plants Kit uses Take Apart emitters, a non-pressure compensating product that works particularly well in low-pressure or gravity-fed systems. In addition to the emitters, the kit includes ¼" transfer barbs, goof plugs, ¼" bug plugs, hold downs, a repair coupler, a punch/insert tool, and a roll of ¼" tubing.

1. Punch a hole in the mainline near each plant you want to water and insert an emitter
2. To extend the reach of an emitter, attach a length of ¼" tubing to the emitter outlet, insert a bug plug into the end of the tubing, and stake it in place at the base of the plant
3. Turn the water on and check to be sure all emitters are working

Take Apart Emitter

1/4" tubing

bug plug   mainline tubing

If you have any further questions about our products, or installing your drip system, please contact us at 800-522-3747 or via email at support@dripworks.com or visit our store at DripWorks, 190 Sanhedrin Circle, Willits, CA 95490

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