Steps for adding more containers and hanging baskets to your drip system:

Raindrip recommends using our ¼" tubing (Part no. 016005P) to water your containers, hanging baskets or planter beds. *NOTE: Make sure not to use more than 75ft of ¾" supply tubing (016005P) and do not exceed 15 GPH per faucet connection (maximum two connections)*. This means, if you already have 75ft of tubing attached to one hose bib/faucet, you must use another hose bib/faucet connection to expand your drip system. Most importantly, you cannot exceed 15GPH for one hose bib/faucet. Here are the steps to expand your system to water additional containers, hanging baskets or planter beds:

- 1. Connect your ¼" supply tubing to the timer or hose bib by screwing it on.
- 2. Slowly unroll the tubing as you place it at the base of each of the containers you want to water. Run tubing to the furthest container. Nails and clamps have also been included if you want to run tubing along a covered patio to water hanging plants. Remember to save enough tubing to extend a branch to the inside of each container.
- 3. Beginning at the last container, use scissors or a hose cutter, to cut the supply tubing where you want the tubing to run to the plants. Firmly press an elbow into the supply tubing. The tubing should be pressed down on to both barbs of the fitting. Leaving the tubing in the sun for 15 minutes prior to installation will soften the tubing and will make inserting the fittings much easier.
- 4. Measure the amount of tubing needed to reach from the elbow to your plant. Measure, cut and connect the tubing.
- 5. Now that the tubing is inside the container, insert one of the supplied drippers into the end of the tubing. Drippers emit water at a rate of ½ gallon per hour. Next place the dripper onto one of the stakes and place the stake so the water drips in the desired location.
- 6. Move to the next container and repeat the steps using the supplied tees and remainder of the tubing.

Steps for adding expanding your drip system to accommodate additional ground cover and/or flower beds:

Raindrip recommends using our 5/8" supply tubing (Part no. SDT50P) to expand your drip system to water your additional ground cover and/or flower beds. *NOTE: Make sure not to use more than 200ft of supply tubing (SDT50P) and do not exceed 150 GPH per faucet connection.* This means, if you already have 200ft of tubing attached to one hose bib/faucet, you must use another hose bib/faucet connection, to expand your drip system. Most importantly, you cannot exceed 150GPH for one hose bib/faucet. Here are the steps to expand your system to water additional ground cover and/or flower beds:

- 1. Connect your 5/8" supply tubing to the timer or hose bib by screwing it on
- 2. Lay out your supply tubing throughout your landscape in a way that will allow the tubing to run in the middle of the landscape.
- 3. Once your supply line is laid out, position each of your feeder lines at intervals that will allow the sprinkler to adequately water the ground cover or flowerbed area. We recommend placing one feeder line every 8-10 feet. The sprinklers have an adjustable knob that allows you to regulate the amount of water coming out of the sprinkler between 4 and 20 gallons per hour.
- 4. Once you have positioned the feeder lines, grasp the supply line and one of your Clamp and Pierce feeder lines. Firmly press on the fitting to puncture the supply line and ensure the fitting has wrapped itself fully around the supply line. Do this for the remaining feeder lines.

Steps for adding expanding your drip system to accommodate additional flowers, shrubs and trees:

Raindrip recommends using our 5/8" supply tubing (Part no. SDT50P) to expand your drip system to water your additional flowers, shrubs and trees. *NOTE: Make sure not to use more than 200ft of supply tubing (SDT50P) and do not exceed 150 GPH per faucet connection.* This means, if you already have 200ft of tubing attached to one hose bib/faucet, you must use another hose bib/faucet connection, to expand your drip system. Most importantly, you cannot exceed 150GPH for one hose bib/faucet. Here are the steps to expand your system to water additional flowers, shrubs and trees:

- 1. Connect your 5/8" supply tubing to the timer or hose bib by screwing it on
- 2. Lay out your supply tubing throughout your landscape in a way that will allow the tubing to run in the middle of the landscape.
- 3. Once your supply line is laid out, position each of the feeder lines at intervals that will allow the "dripper head" to water the base of each flower, shrub or tree. Drippers are made to emit 2 gallons of water per hour so there is plenty of water for multiple plants in your landscape.
- 4. Once you have positioned the feeder lines, grasp the supply line and one of your Clamp and Pierce feeder lines. Firmly press on the fitting to puncture the supply line and ensure the fitting has wrapped itself fully around the supply line. Do this for the remaining feeder lines.