

INSTRUCTIONS FOR THE LANDSCAPE DRIP IRRIGATION KIT

1. Open the box and take everything out. There should be a 50 ft. roll of ½ inch and ¼ inch tubing, a bundle of 6 inch and 3 inch hold-downs, a bag of 40 take-apart emitters, a bag of 10 goof plugs, and 20 Transfer Barbs, also one bag of 20 support stakes. A bag with 1 tee, 1 filter, 1 coupler, 2 figure eights, 1 pocket punch, and 1 female hose begining, plus a small bag with 10 Tee Micro-fittings.
2. Uncoil the ½ inch tubing and determine how many feet and what configuration you will use, for the most efficient way to water your landscape. You can branch off the main line tubing, using the tee provided.
3. Attach the tee filter to the spigot on your rainbarrel system. Then using the female hose begining attach that to one end of the ½ inch tubing. When finished attach it to the tee filter. On the other end(s) use a figure 8, to end the line. Use the 6 inch hold downs to keep the ½ inch tubing in place.
4. With your tubing secured, determine the best place each take-apart emitter should go. Insert each emitter into the tubing, using the pocket punch.
5. If you can't reach some plants with the configuration of the ½ inch tubing, then insert a transfer barb using the punch, into the tubing and attach a cut length of ¼ inch tubing to that. At the end of the ¼ inch tubing, attach a take apart emitter or use a tee micro-fitting to branch off in two directions inserting an emitter at each end. Make sure that you attach the support stake near the end of the ¼" tubing as well. Doing so helps keep dirt out of the emitters, as well as raises them for easy inspection. The stake should not show any more than 2" above ground if necessary. You have the choice of either using the emitters on the ½ inch tubing or on the ends of the ¼ inch tubing, or both.

TIPS

- *When rolling out Mainline Tubing, allow the Tubing to soften in the sun for 20 minutes
- *Use basic Garden Pruners to cut the Tubing.
- *Mainline Tubing will last longer if mulched over or buried.
- *Use the Tee when you want to branch off the Mainline Tubing in two directions.
- *Use the Coupler for joining Mainline or to repair a damaged section of Mainline Tubing.
- *Use the Two-way Goof Plugs to repair small or large hole in the Mainline Tubing

FREEZE PROTECTION

- * After removing the timer, plug the begining of the main line tubing or use a plastic bag and rubber band over the opening. **Do not leave lines open.**
- * **Tubing is not damaged by freezing, but fittings will crack if water is left in them. Elevate low spots!**
- * **A Widely used practice is to blow air through the lines after opening the end by removing the end piece. As long as the tubing is not full of water there should be no damage.**

HOW TO VIDEOS

How to roll out Mainline Tubing -- www.dripworks.com/products/unrolling-tubing-video/h

How to install Easy Loc Fittings -- www.dripworks.com/products/easy-loc-how-to-video/h

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