



Pressure system parts for a 40' Trail model



- 1- 12 gallon Tank
- 1- Tank Holder
- 3- Legs

- 24" - 3/8" Hose
- 100' - 1/4" Hose

- 1 - 4 bank manifold
- 1- small manifold plate

- 1 - Tank fitting 1/2" FPT x 3/8" hose barb
- 6 - 2" square u-bolts
- 14 - 3/8 flange nuts
- 1 - 1 1/2" square u-bolt
- 2 - 5/16" round u-bolt
- 4 - 5/16" flange nuts
- 4 - 5/16" x 1/2" flange bolts
- 6- 3/8 x 1 Bolts
- 6- 3/8" nuts

- 4 - plastic T's
- 8 - cap, washer & flat seal barb fitting
- 35- plastic tie straps

- 1- Put the tank into the tank holder with 4 - 5/16 x 1/2" flange bolts.
- 2- Secure the 3 legs into the tank holder with 6 - 3/8 x 1" bolts. Put the 3/8" nut on the bolt, tighten the bolt and lock with jam nut.
- 3- Mount the small plate to the upright stand with 1 - 1 1/2" square u-bolt and 2- 3/8" flange nuts.
- 5 Place the valve assembly onto the flat plate and secure with 2 - 5/16 round u-bolts and 4 - 5/16" flange nuts.

- 6 Screw the tank fitting onto the bottom of the tank. (1/2" MPT x 3/8" hose barb). Insert the 3/8" hose from the tank to the ball valve.
- 7 Mount your stand (**on the tongue of the weeder, close to the wick tubes**) with 6 – 2" square u-bolts & 12 - 3/8" flange nuts.
- 8 There are four ball valves on the assembly. One ball valve will do two wick tubes.
- 9 Start by running a hose from one of the ball valves, along the steel tubing and when you get to a fill cap, cut the hose and insert a plastic T. Then with a short piece of hose, you go from the T to the fill cap. The fill caps that come with the wick tube need to be replaced with the cap, washer & flat seal barb fitting. Then you keep on going to the next wick tube and insert the end of the hose into the fill cap. **It is best to not tie down the hose with plastic tie straps until you have all your hose lines in place. That way one plastic tie strap will hold down both hose lines on each side of the wick weeder.**
- 10 Then you start all over by inserting the hose into the second ball valve, run the hose along the steel tubing until you get to the third wick tube. You then insert a plastic T into the hose and connect it to the wick tube. Then keep going until you have the fourth wick tube connected. **When you come to the fourth tube make sure you give the hose a loop, so that when you fold up the 5' wing, it does not crimp the hose.**
- 11 You start all over on the other side with a new ball valve and repeat how you did the first side.

Directions: Now you are ready to fill the tank with your chemical mixture.

- It is best to fill all the tubes individually first, and then once the wicks have all gotten saturated with chemical and you are ready to go wicking, then open the ball valves so the wicks will continue to remain well saturated.
- The ball valve on the top can be opened all the way but the four ball valves that feed the wick tubes do not need to be open all the way. This will avoid any dripping.
- How far you open the ball valve is up to your own discretion. If you are in a very heavy infestation of weeds you may need to open the ball valves up all the way.