

DIRECTIONS FOR ASSEMBLY

PLEASE SEE DIAGRAM

1. USE WHITE PLASTIC FITTING AND INSERT FITTING TO CONNECT GARDEN HOSE TO 1" FLATUBE. SECURE WITH HOSE CLAMP.
2. PLACE THE 1" FLATUBE ACROSS THE TOP OF YOUR GARDEN AND CUT TO SIZE.
4. DO NOT FORGET TO PUT END CAP AT THE END OF THE HEADER LINE. SECURE WITH HOSE CLAMP.
5. THE PRESSURE REGULATOR AND SCREEN FILTER WILL THREAD TOGETHER.
6. INSERT THE PRESSURE REGULATOR/SCREEN FILTER INTO THE 1" FLATUBE WITH THE FITTINGS PROVIDED. MAKE SURE DIRECTIONAL FLOW ARROWS ON BOTH PIECES ARE POINTING IN THE SAME DIRECTION. SECURE WITH HOSE CLAMPS.
7. PLACE YOUR PRESSURE GAUGE AFTER THE PRESSURE REGULATOR/FILTER. USING THE PUNCH, PUNCH A HOLE INTO THE HEADER LINE. INSERT THE TUBE THAT RUNS TO THE STAKE. THREAD GAUGE ON TOP OF STAKE, THIS WILL ALLOW YOU TO MONITOR THE PRESSURE IN THE FLATUBE. IF IT GETS TOO LOW, YOU MAY HAVE TO SHUT OFF SOME ROWS UNTIL THE PRESSURE REACHES AT LEAST 10 PSI.
8. USING THE PUNCH, PUNCH HOLES INTO THE HEADER LINE WHERE YOU WANT YOUR ROWS TO GO.
9. PUSH SHUT OFF VALVE INTO HEADER HOSE. VALVE IS OPEN WHEN HANDLE IS IN LINE WITH INLET AND OUTLET.
10. SLIDE THE IRRIGATION TAPE ONTO FITTING. BE SURE NOT TO TWIST THE TAPE. USE LOCK NUT TO SECURE THE TAPE.
11. CUT THE TAPE TO SIZE FOR EACH ROW.
12. FOLD THE TAPE 1-2 TIMES AND THEN IN HALF. USE THE DRIP LINE END SLEEVE AND SLIDE IT OVER THE FOLDED END. THIS WILL SECURE THE ENDS OF YOUR ROWS AND PREVENT WATER FROM JUST RUNNING OUT THE END.
13. TURN ON THE WATER.
14. MAKE SURE WATER IS GETTING TO ENDS OF ROWS.
15. MAKE SURE ALL OF YOUR CONNECTIONS ARE TIGHT.
16. CLEAN FILTER DAILY.
17. IF PRESSURE FALLS BELOW 10 PSI, CLOSE ONE OR MORE ROWS UNTIL PRESSURE INCREASES.
18. CHECK DRIP TAPE FOR ANY LEAKS. USE REPAIR COUPLERS TO FIX.