The No. 4090 Pressure Reducing Valve is set at approximately 8 PSI from off position to black mark. If changes are necessary pull cap up and turn it counter clock-wise to increase or clock-wise to decrease. Press down on cap when finished making adjustments to lock it in place.

Drinkers come assembled. Connect tubing as shown and install pressure reducing valve at least one foot above the drinkers. To disassemble drinker for cleaning or repair, use flat edged screwdriver between dome and base. Reassemble on a stable surface. Float goes in round side up. Insert 12 o’clock position of dome into slot of base. With the heels of your hands at 8 and 4 o’clock, press firmly until dome snaps into position.

To use ‘T’ Valve to regulate water level, pull UP on ‘T’ assembly to RAISE water level or push DOWN to LOWER water level changing the height of the ‘T’ within the Dome.

The No. 4090 Pressure Reducing Valve is set at approximately 8 PSI from off position to black mark. If changes are necessary pull cap up and turn it counter clock-wise to increase or clock-wise to decrease. Press down on cap when finished making adjustments to lock it in place.

For the No. 4004 watering system, cut hose sections to desired length and attach hose to ‘T’ valves with clamps. At last waterer cap off remaining side of the valve. Additional low pressure tubing can be purchased as item No. 4028.