



Instructions

EF3, PW5, PW13
Automatic Waterers

Minor assembly required.

Tools recommended

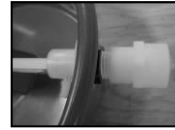
Crescent wrench
Philips screwdriver
Plumbers tape



Preparing for use

The metal float cover may be removed to help with the assembly process by removing screws and lifting out.

1. Place rubber washer inside larger end of adapter
2. Screw supplied adapter onto float assembly and tighten



****Recommendation: Add plumbers tape on male end of float assembly before attaching to adapter****

3. Screw male end of supplied hose into adapter and tighten



****Recommendation: Add plumbers tape on male end of hose before attaching to adapter****

- **Only attach supplied hose to adapter. Other garden hoses may leak inside adapter due to different fittings****
4. Attach female end of hose to water supply and turn water on. Wait approximately 15 minutes.

The water level is preset at the factory; however, minor adjustments can be made to increase or decrease the water level in the waterer if desired.

To adjust the water level, remove the metal float cover, then remove float arm assembly by pulling out the connecting pin, loosen the float mounting screw and nut with a screwdriver, then rotate the float arm up or down to achieve desired water level. Make sure you retighten the mounting screw and nut securely.

CAUTION: Rotating the arm too far up or failing to secure the float mounting screw and nut may prevent the waterer from stopping the water supply flow and run continuously.

*****Do NOT use this product in freezing temperatures*****

Operating Tips:

If the water flow does not stop:

1. Make sure water supply pressure is below 50 psi
2. Make sure float arm moves up and down freely without binding
3. Make sure float is not hitting the metal float cover when closed
4. Remove float pin and float arm assembly:
 - a. Check for water inside the float. Replace SW23 float if necessary.
 - b. Remove any debris from valve tip or valve seal and test
 - c. Replace SW8 seal and test. (An additional seal is provided on the side of the float arm)
 - d. Check SW20 valve tip for chips, surface imperfections, or cracks. Replace valve if necessary.