



## Installing the Electric Solenoid Water Valve Dual Wheel Model #3336, #3337

*Thank-you for purchasing this convenience option for your Wehmer model trimmer. It is designed to eliminate the necessity for manually turning the water flow on and off for each trimming operation. The electric solenoid water valve automatically activates and deactivates water flow whenever the trimmer motor is turned on or off. Wehmer still recommends a manual on-off valve at the water supply for safety and servicing requirements.*

### Plumbing Installation Instructions \ Dual Wheel Trimmer #108

1. Unplug your trimmer from the electrical outlet and turn off the main **water supply** to the trimmer.
2. Disconnect the water supply line at nipple (A), *protruding from the flow regulator*.
3. Apply pipe joint compound to the threads of nipple (A), and screw the OUTLET side of the valve onto the nipple. Tighten securely to assure a leak-free connection. Position valve so that the portion with the wires is facing UP.
- 4 Reconnect the water line to the INLET of the water valve. Use pipe joint compound and tighten securely to prevent leakage.

*Flexible plastic water line kit #3890 is available for connection from water valve nipple to water supply. Includes one length 2' x 1/4" OD PolyFlo tubing, one 1/8" NPT male connector, one 1/8" NPT female connector.*



### Electrical Installation Instructions

1. On the back of the motor is a plastic box containing the **power on-off switch**. Remove this box, exposing the wiring terminals for the power supply.  
*On older machines, the switch is located on the side of the machine, attached to the motor mount casting. In this case, locate the cover plate on the back of the motor and remove it.*
2. Locate the two black and white **power supply wires** connected to the terminals (B & C) via nuts threaded onto screw connectors. Do not fool with the ground wire (green) or any wires attached to the switch.

3. Remove the nut on power supply terminal B with a 11/32" nut driver. Place the lug connector from either water valve wire onto the terminal and fasten with the nut. Tighten securely, but don't over tighten! Also make sure that the lug connectors from all wires you are tightening down are not touching other metal components or connectors in the wiring block area.
4. Repeat step 3 for the other wire on terminal C.
5. Re-mount the plastic switch box, feeding the wires through the recess next to the power cord inlet. Secure with the mounting screws.
6. Plug your trimmer into the appropriate grounded outlet, turn on the water at the water supply valve, and begin trimming models. ***At the end of each work day, it is recommended that the main water supply valve to the trimmer is shut OFF for safety.***