

SmartWasher Troubleshooting Guide

15, 18, 15C

12" Box on right; 9 terminals

No Flow

You will need a volt/ohmmeter and a small screwdriver to check certain parts on your SmartWasher. If you have to remove wires from the terminals, place the screwdriver into the square hole above the wire and push in. Pull gently on wire to remove. To replace wire follow the same procedure but push gently on wire to insert in terminal block. Tug gently on wire to make sure it is secure.

NOTE THAT YOU WILL NEED TO CHECK THESE PARTS WITH THE UNIT PLUGGED IN; USE CAUTION WITH HIGH VOLTAGE!

Checking the Pump:

With pump in 'on' position, measure on Terminal Blocks between **brown wire from pump** and **blue wire from pump**. Should read 120 volts. If so and there is no flow, pump is bad.

Checking the Timer:

With pump in 'on' position, check voltage on Terminal Blocks between **black wire** and **white wire**. Then check voltage between **red wire** and **white wire**. Between both sets of wires should read 120 volts. If not, the timer is bad.

Checking the Pump Switch:

Silver toggle switch:

Remove the two wires from the Terminal Blocks. Set the volt meter to continuity then with one lead on each wire check the switch. In down (off) position no sound will be heard; in the up (on) position a continuous tone will be heard. If you do not get these results, the toggle switch needs to be replaced.

Black toggle switch:

Disconnect the 4 wires from the Terminal Blocks. Place leads on brown and red wires to check continuity. In down (off) position no sound will be heard; in the up (on) position a continuous tone will be heard. Do the same for the white and blue wires. If you do not get these results, the toggle switch needs to be replaced.

For additional assistance call 1-800-521-7182