Troubleshooting Guide

PROBLEM	SOLUTION
1. No water flow from either hot or cold water supply hose: GREEN LED: **OFF**	**1.** Plug IntelliFlow into electrical outlet. **2.** Check electrical outlet for power (reset ground fault).
GREEN LED: **ON** YELLOW LED: **OFF** RED LED: **OFF / FAINT BLINK**	**1.** Plug washing machine into IntelliFlow and turn on washing machine. **2.** Confirm operation of washing machine by plugging it into a separate electrical outlet.
GREEN LED: **ON** YELLOW LED: **OFF** RED LED: **ON**	**1.** Optional leak sensor has detected water. **2.** Check for broken or leaking hoses. **3.** Unplug IntelliFlow from electrical outlet, correct problem, then re-insert plug into outlet to reset valve. **4.** Turn on washing machine.
GREEN LED: **ON** YELLOW LED: **OFF** RED LED: **BLINKING**	**1.** IntelliFlow internal timing circuit has timed out. Turn off washing machine to reset timing circuit. **2.** Turn on washing machine.
2. No water flow from one hose - (either hot or cold) GREEN LED: **ON** YELLOW LED: **ON** RED LED: **OFF / FAINT BLINK**	**1.** Service strainers on washing machine hoses. **2.** Service strainers on IntelliFlow (see figure 1). **Caution** prior to servicing strainers, first remove power to IntelliFlow by unplugging, then shut off both hot and cold water supply to IntelliFlow.
3. YELLOW LED REMAINS ON - GREEN LED: **ON** YELLOW LED: **ON** RED LED: **OFF / FAINT BLINK**	**1.** Use of Mono Plug Adapter required. **NOTE:** Some washing machine models include circuitry that causes a slight current draw at all times. These models when connected to the IntelliFlow can cause the water supply to be energized continuously (Yellow LED: ON). A Mono Plug Adapter is included with the optional Leak Sensor or may be purchased at any electronics supply store.

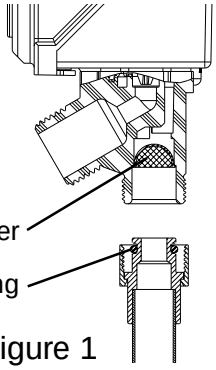
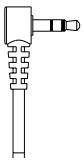
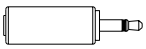


Figure 1


Sensor Plug
Optional


Mono Plug Adapter
Size: 3.5 mm

LED STATUS LAMPS

LED Color		Status
GREEN LED: (Power Status)	**ON**	This lamp is normally on. It indicates that the power is being supplied to the IntelliFlow.
	OFF	Indicates that the IntelliFlow is unplugged or that the electrical outlet is not powered. Check the outlet or reset the ground fault.
YELLOW LED: (Solenoid Status)	**ON**	This indicates that the flow to the washing machine hoses is open. This lamp is on when the washing machine is on.
		IMPORTANT: After the washing machine has completed its cycle and turns off, this lamp should go off. If it does not, refer to the troubleshooting guide. Some washing machine models include circuitry that causes slight current draw at all times. This can cause the water supply to be energized continuously*. A mono plug adapter is required. **Do not leave the IntelliFlow plugged in when the washing machine is off until a mono plug adapter can be installed.**
	OFF	Indicates that the flow to the washing machine hoses is closed.
RED LED: Timer Leak (Sensor Status)	**FAINT BLINKING**	Indicates that the optional leak sensor is not connected. If the leak sensor is not being used, this is normal. If the leak sensor is being used, this indicates that the leak sensor is not properly attached.
	BLINKING	This indicates that the IntelliFlow on cycle has timed out and shut off flow to the washing machine. Turn off the washing machine to reset the timer.
	ON	This indicates that the optional leak sensor has detected water and that the flow to the washing machine hoses is closed.

* The IntelliFlow circuitry contains a timer which automatically shuts off the flow of the washing machine hoses after a predetermined time (see red led blinking).

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