

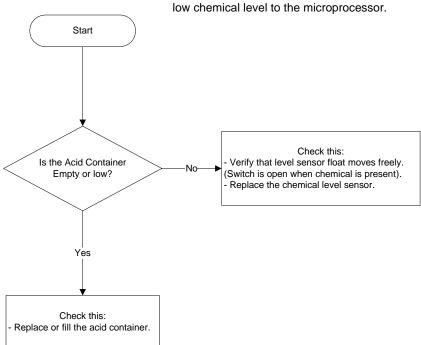
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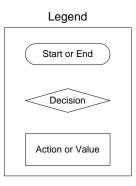
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Acid Recharge

Troubleshooting an Acid Recharge Alarm

Acid Recharge Alarm Definition:
The liquid level sensor on the Acid diptube indicates a low chemical level to the microprocessor.

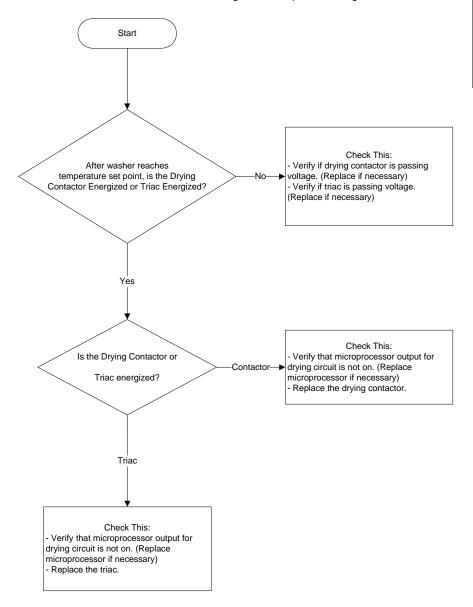




Basin Too Hot

Troubleshooting a T° Basin Too Hot Alarm

T° Basin Too Hot Alarm Definition: During the drying phase, the temperature is above the regulation temperature range.



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Legend

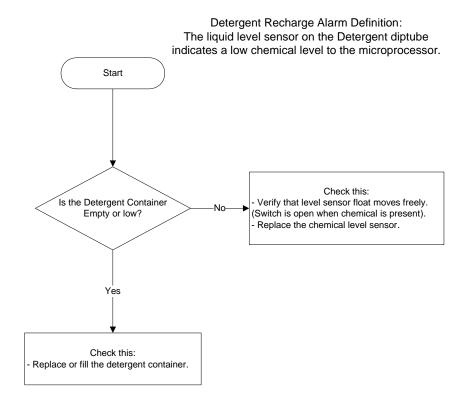
Start or End

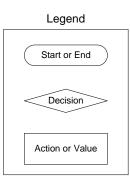
Decision

Action or Value

Detergent Rechg.

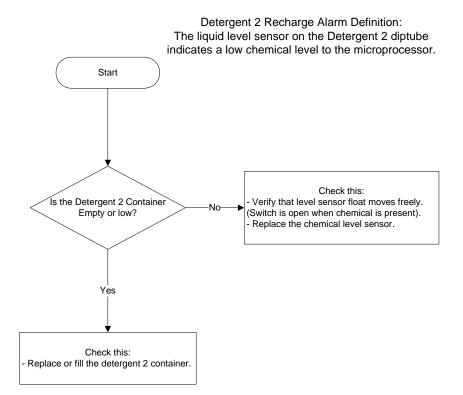
Troubleshooting an Detergent Recharge Alarm

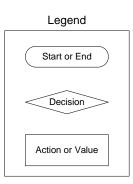




Deterg. 2 Rechg.

Troubleshooting a Detergent 2 Recharge Alarm

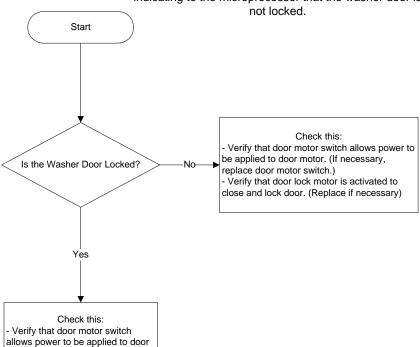


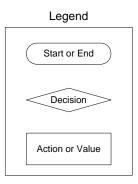


Door Open

Troubleshooting an Door Open Alarm

Door Open Alarm Definition:
The door lock input is not connected to ground indicating to the microprocessor that the washer door is not locked.





interface relay. (If necessary, replace door motor switch.)

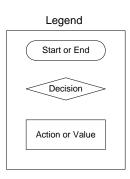
- During Emptying Start phase, verify that door interface relay is energized. (Replace if necessary)

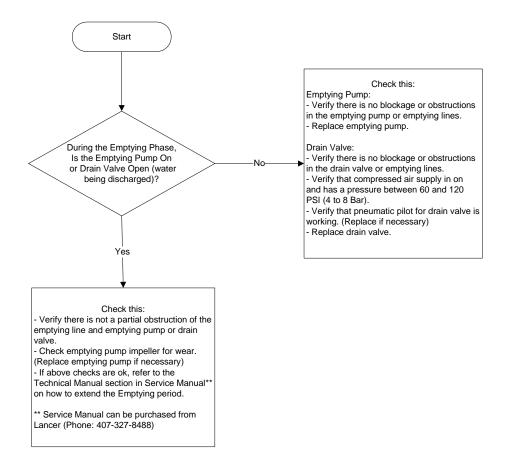
- Verify that door lock input is connected to ground when door interface relay is energized. (If necessary, replace interface relay.)

Draining Fault

Troubleshooting a Draining Fault Alarm

Draining Fault Alarm Definition:
At the end of the Emptying phase, the Filling
Pressurestat indicates to the microprocessor that the
wash chamber has not been emptied.

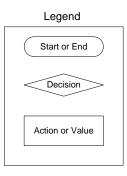


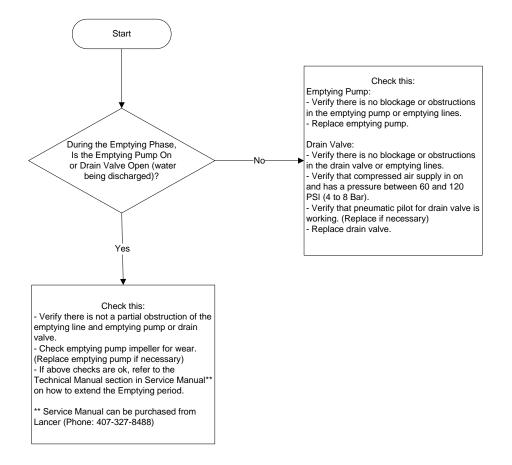


Emptying Fault

Troubleshooting an Emptying Fault Alarm

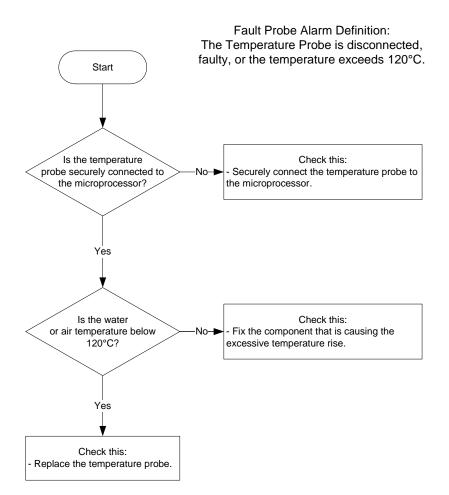
Emptying Fault Alarm Definition:
At the end of the Emptying phase, the Filling
Pressurestat indicates to the microprocessor that the
wash chamber has not been emptied.

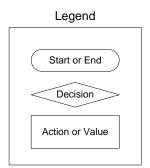




Fault Probe

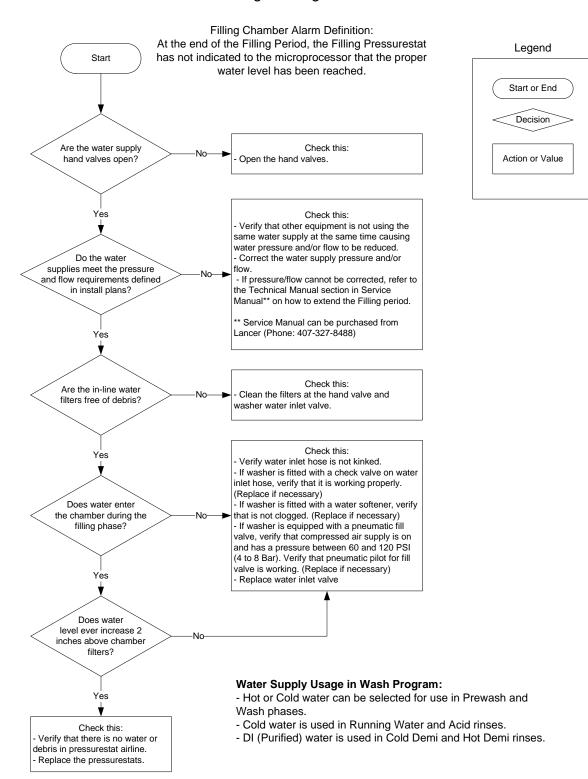
Troubleshooting a Fault Probe Alarm





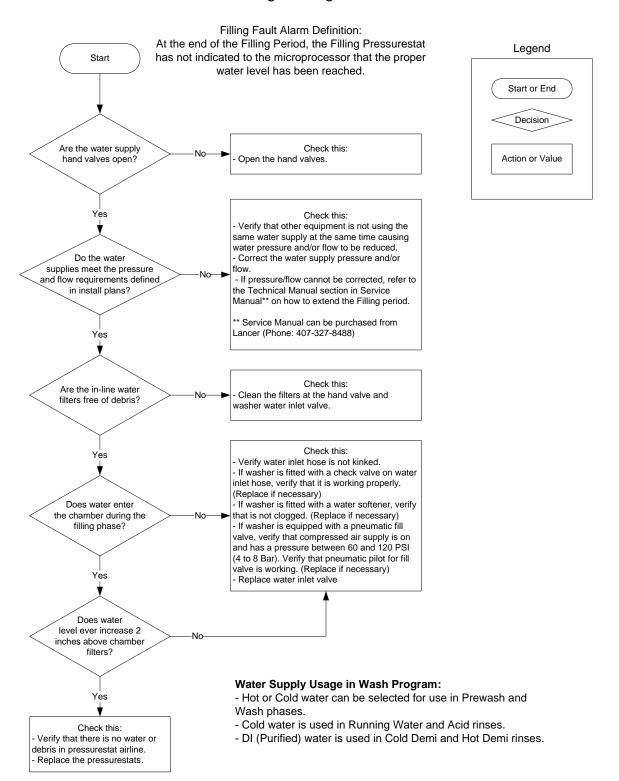
Filling Chamber

Troubleshooting a Filling Chamber Alarm



Filling Fault

Troubleshooting a Filling Fault Alarm

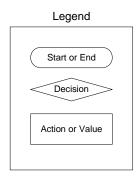


Fix To Level

Troubleshooting a Fix To Level Alarm

Fix To Level Alarm Definition:

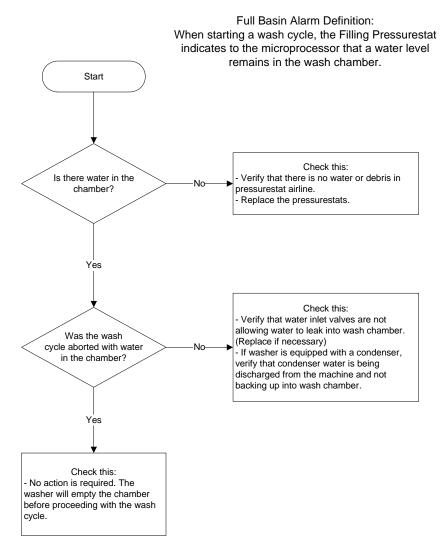
After the washer reaches the proper water level, the Filling Pressurestat indicates to the microprocessor that the proper water level has not been maintained. Start Check this: - If washer is equipped with an emptying pump, If wasner is equipped with an emptying pump, verify that water is not escaping from the emptying hose or pump. (Replace if necessary)
If washer is equipped with a pneumatic drain valve, verify the following:
Verify that compressed air supply pressure does not exceed 120 PSI (8 Bar). Is the water level above the chamber filters? - Verify that pneumatic pilot for drain valve is closing. (Replace if necessary) - Verify that water is not escaping from the drain valve. (Replace if necessary) Check this: - Verify that there is no water or

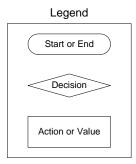


debris in pressurestat airline.
- Replace the pressurestats.

Full Basin

Troubleshooting a Full Basin Alarm

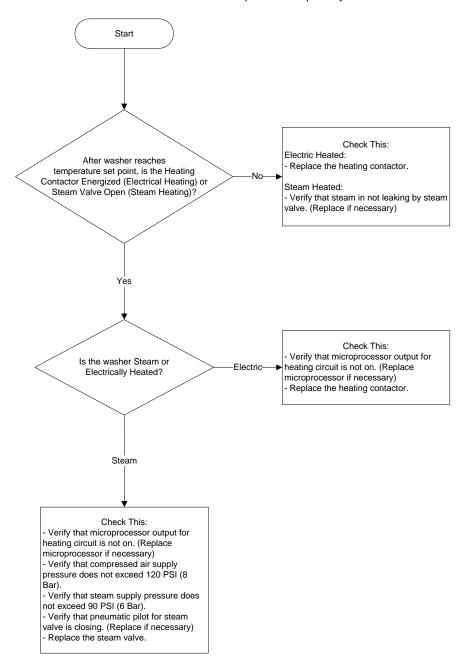




Heating Excess

Troubleshooting a Heating Excess Alarm

Heating Excess Alarm Definition:
The water temperature in the chamber has exceeded the temperature set point by 20°C.



Start or End

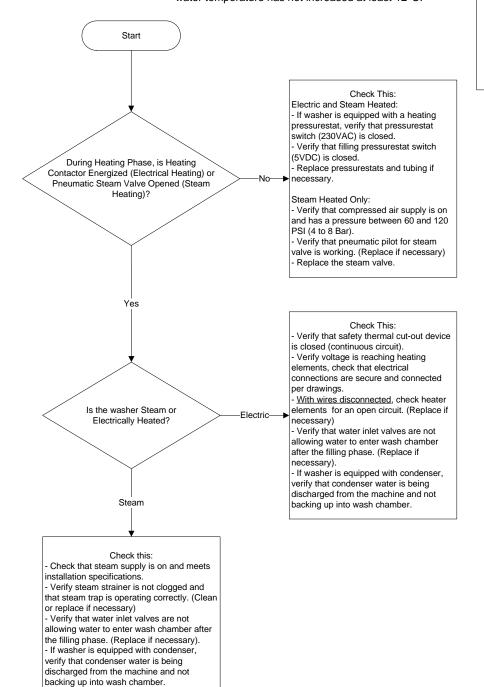
Decision

Action or Value

Heating Fault

Troubleshooting a Heating Fault Alarm

Heating Fault Alarm Definition: During the first 8 minutes of the Heating Phase, the water temperature has not increased at least 12°C.

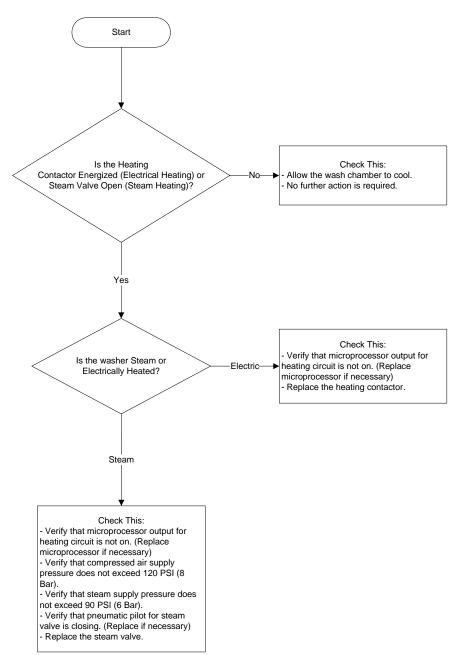


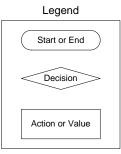
Start or End Decision Action or Value

Hot Chamber

Troubleshooting a Hot Chamber Alarm

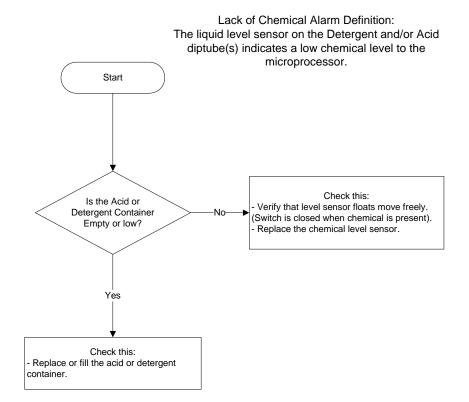
Hot Chamber Alarm Definition: At the end of a wash cycle, the temperature inside the chamber is above the preconfigured set point.

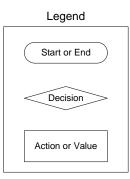




Lack of Chemic

Troubleshooting a Lack of Chemical Alarm

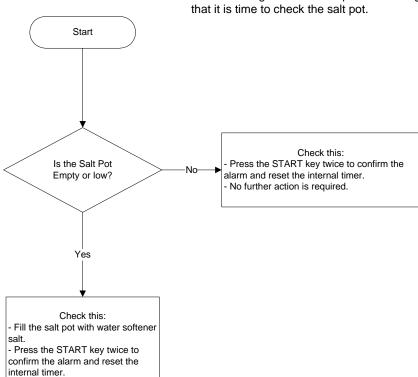


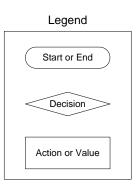


Lack of Salt

Troubleshooting a Lack of Salt Alarm

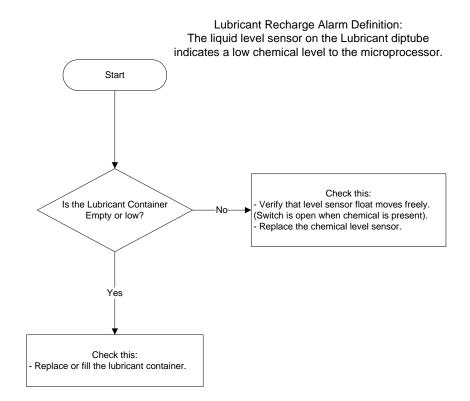
Lack of Salt Alarm Definition:
The internal salt recharge timer has elapsed indicating that it is time to check the salt pot.

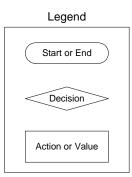




Lubric. Rechg.

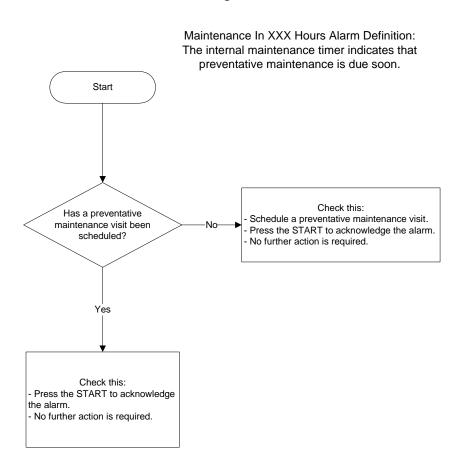
Troubleshooting a Lubricant Recharge Alarm





Maintenance In XXX Hours

Troubleshooting a Maintenance In XXX Hours Alarm



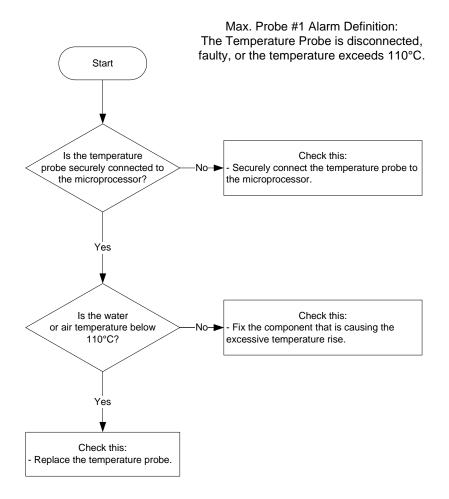
Legend

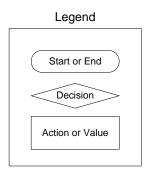
Start or End

Decision

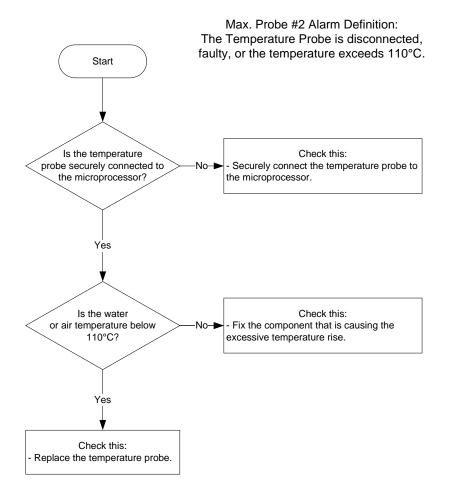
Action or Value

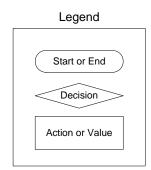
Troubleshooting a Max. Probe #1 Alarm



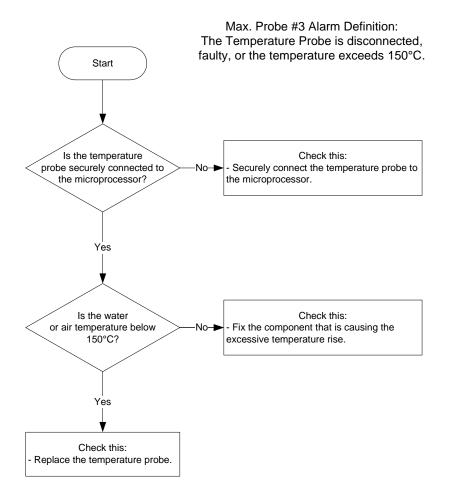


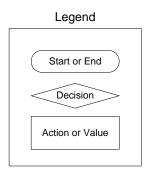
Troubleshooting a Max. Probe #2 Alarm



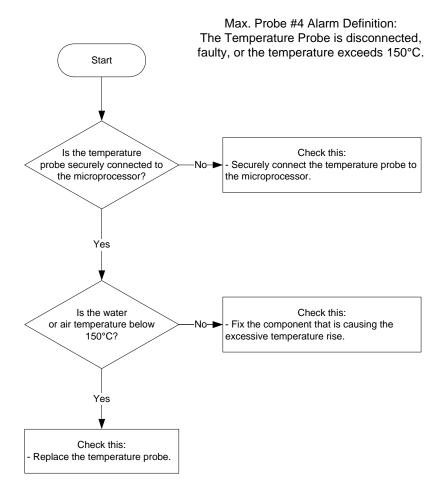


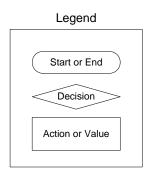
Troubleshooting a Max. Probe #3 Alarm





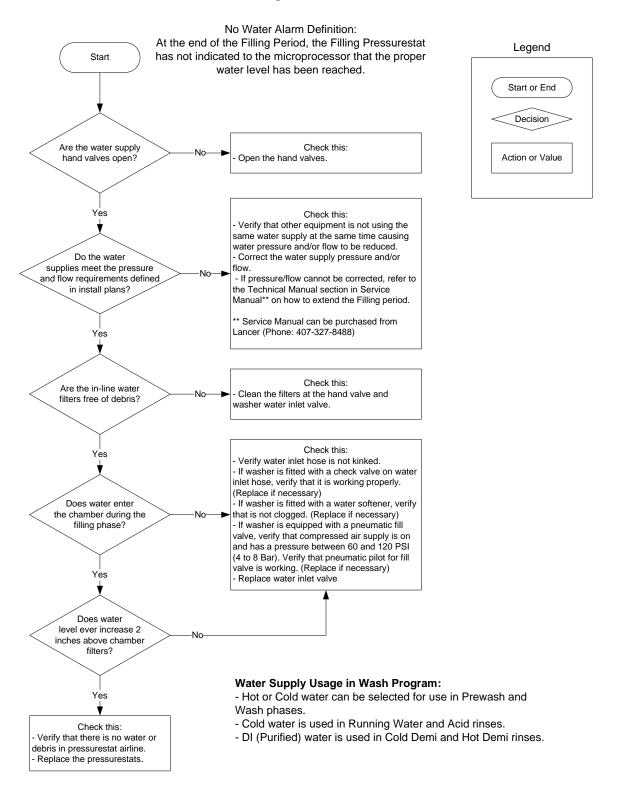
Troubleshooting a Max. Probe #4 Alarm





No Water

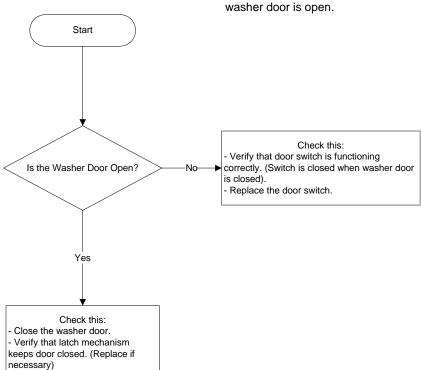
Troubleshooting a No Water Alarm

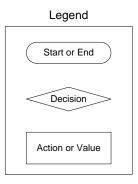


Open Door

Troubleshooting an Open Door Alarm

Open Door Alarm Definition: The door switch indicates to the microprocessor that the washer door is open.

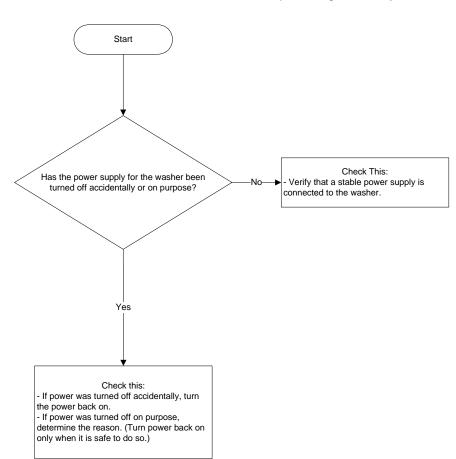


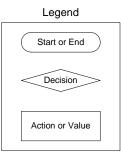


Power Interrupt

Troubleshooting a Power Interrupt Alarm

Power Interrupt Alarm Definition: Power has been interrupted during the wash cycle..





Pressostat Fault

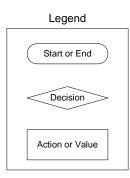
Troubleshooting a Pressostat Fault Alarm

Pressostat Fault Alarm Definition:
The filling pressurestat indicates to the microprocessor that the chamber is full and empty at the same time.

Start

Are both the normally open and normally closed switches on the Filling Pressurestat connected to ground?

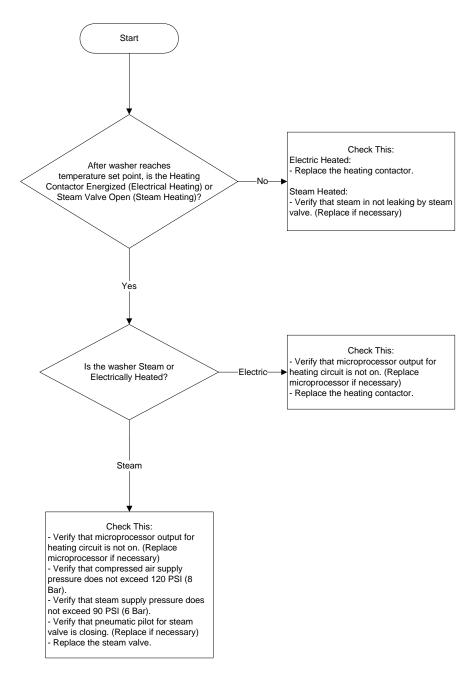
Check this:
Replace the microprocessor.



Probe 1 High

Troubleshooting a T° Probe 1 High Alarm

T° Probe 1 High Alarm Definition: Probe 1 temperature is above the regulation temperature range.



Start or End

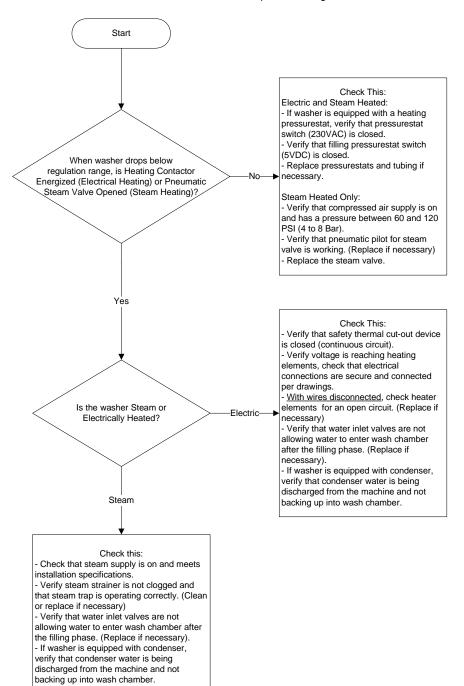
Decision

Action or Value

Probe 1 Low

Troubleshooting a T° Probe 1 Low Alarm

T° Probe 1 Low Alarm Definition:
Probe 1 temperature is below the regulation temperature range.

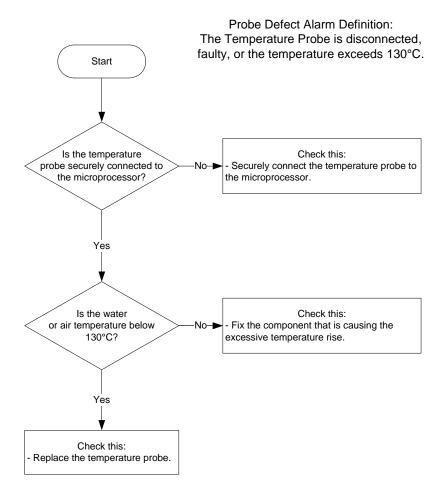


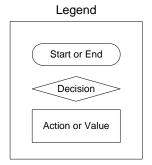
Start or End Decision

Action or Value

Probes Defect

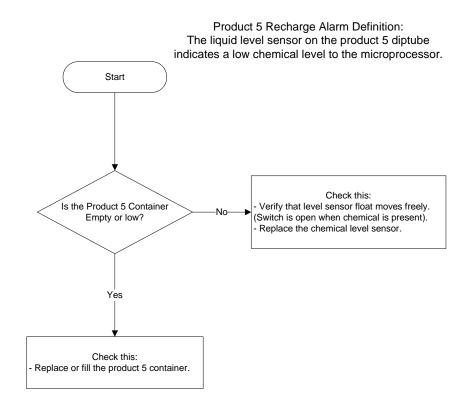
Troubleshooting a Probe Defect Alarm

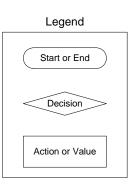




Product 5 Rechg.

Troubleshooting a Product 5 Recharge Alarm

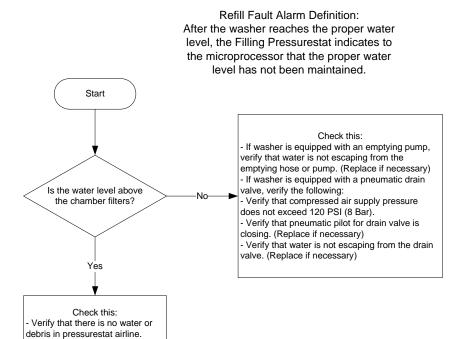


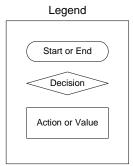


Refill Fault

- Replace the pressurestats.

Troubleshooting a Refill Fault Alarm

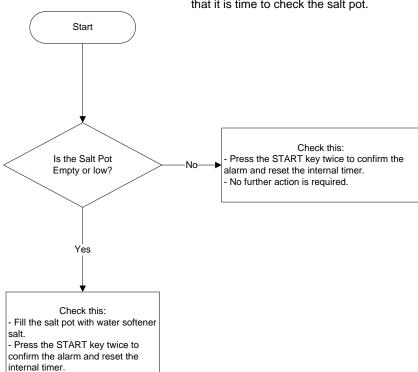


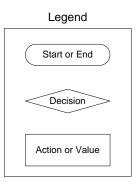


Salt Recharge

Troubleshooting a Salt Recharge Alarm

Salt Recharge Alarm Definition: The internal salt recharge timer has elapsed indicating that it is time to check the salt pot.





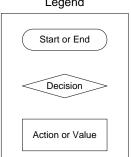
Time for Preventative Maintenance

Troubleshooting a Time for Preventative Maintenance Alarm Legend

Time for Preventative Maintenance Alarm Definition:
The internal maintenance timer indicates that preventative maintenance is due now.

Start

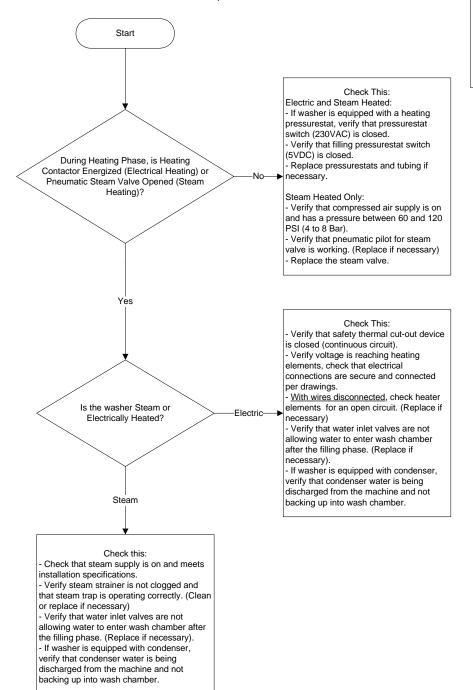
Check this:
Schedule a preventative maintenance visit.
Press the START to acknowledge the alarm.
No further action is required.



Water Heating

Troubleshooting a Water Heating Alarm

Water Heating Alarm Definition: During the first 8 minutes of the Heating Phase, the water temperature has not increased at least 12°C.



Start or End Decision Action or Value