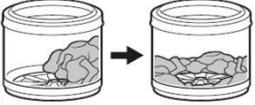


Troubleshooting		Front Loading Washer
Problem		Cause and Measures
Appliance	Buttons do not work	<ul style="list-style-type: none"> <li>Settings cannot be changed while an operation is in progress. Only the spin speed and "Extra Rinse settings can be changed when the wash process is paused. The Child Lock may be activated.</li> </ul>
	Door does not open	<ul style="list-style-type: none"> <li>The door is locked while an operation is in progress. The Child Lock may be activated.</li> <li>--The temperature inside the drum may be very high.</li> <li>--The water level may be too high.</li> <li>To open the door immediately</li> <li>(1) Switch the appliance off and then on again.</li> <li>(2) Run the Spin operation. After the water is drained and the temperature falls, you can open the door.</li> <li>--If you switch off the appliance or there is a power cut while the door is locked, it remains locked until the power is turned on again.</li> <li>The door is locked while an operation is in progress.</li> <li>--The Child Lock ( ) may be activated. (P. 26)</li> <li>--The temperature inside the drum may be very high.</li> <li>--The water level may be too high.</li> <li>To open the door immediately</li> <li>(1) Switch the appliance off and then on again.</li> <li>(2) Run the Spin operation. After the water is drained and the temperature falls, you can open the door.</li> <li>--If you switch off the appliance or there is a power cut while the door is locked, it remains locked until the power is turned on again.</li> </ul>
		Unusual odour
Wash	No water going into the appliance	<ul style="list-style-type: none"> <li>The tap may be turned off.</li> <li>--The water supply may be disrupted.</li> <li>--The water supply hose may be frozen. (P. 27)</li> <li>--The water supply filter may be blocked</li> </ul>
	Water builds up during a wash	<ul style="list-style-type: none"> <li>This is normal. Water is automatically supplied if the water level falls.</li> </ul>
	Water drains out during a wash	<ul style="list-style-type: none"> <li>If there is excess foam, water is drained out and fresh water supplied to remove the foam. This is the foam detection function.</li> <li>--Even if water is directly supplied to the drum, it may drain away without building up.</li> </ul>
Rinse/Spin	Water is not supplied to the drum during the rinse process	<ul style="list-style-type: none"> <li>Before rinsing, the appliance spins to drain out any remaining water. Then it fills up with fresh water.</li> </ul>
	Rinsing begins before the spin process finishes	<ul style="list-style-type: none"> <li>If the appliance detects an unbalanced load, it automatically starts rinsing to correct the imbalance. --If excess foam remains after washing, the water is drained out and refilled to wash the foam away. This is the foam detection function.</li> </ul>
	During the spin process, the drum stops and rotates several times. During the spin process, the drum stops and rotates several times	<ul style="list-style-type: none"> <li>This is normal. When the appliance detects an unbalanced load, it automatically tries to correct it.</li> <li>The laundry may be too light.</li> <li>Try adding one or two bath towels.</li> <li>This is normal. When the appliance detects an unbalanced load, it automatically tries to correct it.</li> <li>The laundry may be too light.</li> <li>Try adding one or two bath towels.</li> </ul>
	Foam or water remains on the door or door seal	<ul style="list-style-type: none"> <li>Some foam or water may remain depending on the state of the laundry or the amount of detergent used. Wipe foam or water away before taking out the laundry.</li> </ul>
Time	The displayed remaining time changes	<ul style="list-style-type: none"> <li>The display is only a guide and is corrected continually.</li> <li>The remaining time may increase if the rinse or spin settings are changed or if the appliance detects an unbalanced load and makes an adjustment accordingly.</li> </ul>
Detergent and foam	There is not enough/too much foam	<ul style="list-style-type: none"> <li>The amount of foam varies depending on the temperature, level and softness of the water. The following can result in less foam</li> <li>--Powdered detergent may have been put directly into the drum.</li> <li>It should be put into the detergent drawer.</li> <li>--Too little detergent may have been used.</li> <li>--Low foam detergent may be used.</li> <li>--The laundry may be heavily soiled.</li> <li>--The load may be large.</li> <li>The following can result in more foam</li> <li>--Too much detergent may have been used.</li> </ul>
	Fabric softener overflows	<ul style="list-style-type: none"> <li>The amount of softener used may have been above the "MAX" line in the detergent drawer. --The detergent drawer may have been closed too strongly and spilt some of the softener.</li> </ul>
	There is powdered detergent left on the laundry after washing	<ul style="list-style-type: none"> <li>Powdered detergent may have been put directly into the drum. It should be put into the detergent drawer.</li> </ul>
Noise	There is an unusual noise or vibration	<ul style="list-style-type: none"> <li>There may be a metal item in the drum.</li> <li>--The anchor bolts may not have been removed.</li> <li>--The appliance may be installed on a slope or an unstable surface.</li> <li>--Wet clothes may be loaded at the start of washing. Perform spin process or wring out the laundry beforehand.</li> </ul>
	There is noise when water drains out	<ul style="list-style-type: none"> <li>This is normal. It is the noise of the drain pump working.</li> </ul>
	There is a fan rotation sound	<ul style="list-style-type: none"> <li>This is normal. The fan cools electric parts.</li> </ul>
Others	There is a power cut during operation	<ul style="list-style-type: none"> <li>Operation will resume from the point it had stopped when the power is recovered. (Auto restart)</li> </ul>
	The circuit breaker trips during operation	<ul style="list-style-type: none"> <li>Figure out the cause and deal with it, then reset the breaker.</li> <li>Operation will resume from the point it had stopped when the power is recovered. (Auto restart)</li> </ul>
	The water supply is disrupted	<ul style="list-style-type: none"> <li>After the water supply is restored, the water may be discoloured for a short while.</li> <li>Disconnect the water supply hose, run the tap until the water is no longer discoloured, and reconnect the water supply hose.</li> </ul>
	The display is unclear	<ul style="list-style-type: none"> <li>The appliance may be in a brightly lit or sunlit area.</li> </ul>

FAQ

Panasonic Singapore

Troubleshooting		Top Loading Washer
	<b>Symptoms</b>	<b>Cause and Measures</b>
Appliance	No operation 	Power failure? - Is the lid closed completely? - Has the power fuse blown or the breaker tripped? - Is the power plug inserted completely? - Is the water faucet turned on? - Did you press "Start"? - Is the timer preset?
	Wash	Is the water faucet turned on? Water outage? Is the water supply filter clogged with dirt?
Wash	Water is supplied in the middle of wash process.	If the water level drops, water is added automatically. With a large amount of laundry, water is added several times automatically.
	The water level is too high for the amount of laundry.	If laundry is wet or there is water in the tub before operation, the water level may be higher.
	The water level is too low for the amount of laundry.	With light clothes (of synthetic fibre, etc.), the water level may be lower.
Rinse/Spin	Operation started with rinse, but water is not supplied.	If there is no water in the tub, water is supplied after spin. If there is water in the tub, water is supplied after water discharge.
	Operation suddenly changes to rinse process in the middle of spin. Only spin is desired, but operation starts with rinse.	If clothes are concentrated on one side of the tub, the washing machine automatically corrects unevenness by starting rinse process. (Place clothes as evenly as possible.)
	Irregular rotation during spin	The tub rotation speed is adjusted to reduce foaming during spin.
Time	Time indication increases or does not change	Time indication is approximate. Remaining time is corrected during operation and displayed.
	Operation time is longer than the time indication.	The operation time may be longer if laundry is concentrated on one side or the water supply or drainage is not good. (eg. "U 11" "U 14")
Others	Power failure/ The breaker has tripped.	Operation will resume from the point it had stopped when the power is recovered. (Auto restart)
	Water outage	When water supply is recovered, remove the water supply hose, release turbid water from the faucet, and then start the washing machine.
	Cannot select the 4 Fragrance program.	If Child Lock (P. 10) is set, the 4 Fragrance program cannot be selected.

Troubleshooting Front & Top Loading Washer	
<p><i>When "U" is displayed on the timer display section and the buzzer sounds.</i></p> <p>• "U" informs you that the machine is not faulty, but cannot operate correctly. Check the following points.</p>	
Error Display	Action
	<ul style="list-style-type: none"> <li>• Turn the power "OFF" and clean the dry filter.</li> </ul> <p>If the clothes are not dry, perform the "Dry" operation.</p>
	<p>Check the drain water hose for the following abnormalities:</p> <ul style="list-style-type: none"> <li>• Is it crushed?</li> <li>• Is it clogged with lint?</li> <li>• Is the hose tip under water?</li> <li>• Is it partially raised higher than 10 cm above the floor?</li> <li>• Is the total length longer than 3 m (including the extension hose)?</li> <li>• Is it broken?</li> <li>• Is the hose too narrow?</li> <li>• Is there frost in the hose?</li> </ul>
	<ul style="list-style-type: none"> <li>• Did you try to run the washing machine with the lid open?</li> </ul> <p>→ <b>Close the lid.</b></p>
	<ul style="list-style-type: none"> <li>• Are clothes concentrated on one side of the tub?</li> <li>• Is the washing machine installed on an unstable or inclined surface?</li> <li>• Is the water faucet turned on?</li> </ul> <p>→ <b>Distribute the clothes evenly and close the lid.</b></p> <p>→ <b>You can resume operation by opening and closing the lid.</b></p> 
	<ul style="list-style-type: none"> <li>• Water outage?</li> <li>• Is the water supply filter clogged with dirt?</li> </ul> <p>→ <b>You can resume operation by opening and closing the lid.</b></p>
	<ul style="list-style-type: none"> <li>• Set the drain filter correctly.</li> </ul> <p>The operation is restart when the drain filter is set correctly.</p>
	<ul style="list-style-type: none"> <li>• Water has been forcibly drained because the lid was open for 10 seconds or more with Child Lock set.</li> </ul> <p>→ <b>Unplug the power cord and plug it in again after 5 seconds.</b></p>
	<ul style="list-style-type: none"> <li>• Turn off the water faucet just to be safe. Then, report the error displayed (2-digit number after "H") and contact service centre for servicing.</li> </ul> <p>→ <b>Unplug the power cord.</b></p>