

## 9. Troubleshooting Tips

### Before Calling for Service

Review the charts on the following pages may save you from calling for service.

	<i>Problem</i>	<i>Possible Causes</i>	<i>What To Do</i>
Technical problems	<i>Dishwasher doesn't start</i>	Fuse blown, or the circuit breaker tripped.	Replace fuse or reset circuit breaker. Remove any other appliances sharing the same circuit with the dishwasher
		Power supply is not turned on.	Make sure the dishwasher is turned on and the door is closed securely. Make sure the power cord is properly plugged into the wall socket.
		Door of dishwasher not properly closed.	Closed dishwasher making sure that door latches.
	<i>Water not pumped form dishwasher</i>	Kink in drain hose	Check drain hose.
		Filter clogged.	Check coarse the filter. (see section titled " Cleaning The Filter ")
		Kitchen sink clogged.	Check kitchen sink to make sure it is draining well. If problem is kitchen sink not draining ,you may need a plumber rather than a serviceman for dishwasher.
General problems	<i>Suds in the tub</i>	Improper detergent	Use only the special dishwasher detergent to avoid suds. If this occurs, open the dishwasher and let suds evaporate. Add 1 gallon of cold water to the tub. Close and latch the dishwasher, then Start the "soak" wash cycle to drain out the water . Repeat if necessary.
		Spilled rinse-aid	Always wipe up rinse-aid spills immediately.
	<i>Stained tub interior</i>	Detergent with colourant was used.	Make sure that the detergent is the one without colourant.
	<i>White film on inside surface</i>	Hard water minerals	To clean the interior, use a damp sponge with dishwasher detergent and wear rubber gloves. Never use any other cleaner than dishwasher detergent for the risk of foaming or suds.
	<i>There are rust stains on cutlery</i>	The affected items are not corrosion resistant.	
		A programme was not run after dishwasher salt was added. Traces of salt have got into the wash cycle.	Always run the Quick wash programme . without any crockery in the dishwasher and without selecting the Turbo function (if present), after adding dishwasher salt.
		The lid of softer is loose.	Check the lip .Ensure the fix is fine.
Noise	<i>Knocking noise in the wash cabinet</i>	The spray arm is knocking against an item in a basket.	Interrupt the programme, and rearrange the items which are obstructing the spray arm.
	<i>Rattling noise in the wash cabinet</i>	Item of crockery are insecure in the wash cabinet.	Interrupt the programme, and rearrange the items of crockery.
	<i>Knocking noise in the water pipes</i>	This may be caused by on-site installation or the cross-section of the piping.	This has no influence on dishwasher function. if in doubt, contact a suitably qualified plumber.

	<i>Problem</i>	<i>Possible Causes</i>	<i>What To Do</i>
Unsatisfactory washing result	<i>The dishes are not clean</i>	The dishes were not loaded correctly.	See notes in "Loading the Dishwasher Baskets".
		The programme was not powerful enough.	Select a more intensive programme. See "Wash Cycle Table".
		Not enough detergent was dispensed.	Use more detergent, or change your detergent.
		Items are blocking the path of spray arms.	Rearrange the items so that the spray can rotate freely.
		The filter combination in the base of wash cabinet is not clean or is not correctly fitted. This may cause the spray arm jets to get blocked.	Clean and/or fit the filter combination correctly. Clean the spray arm jets. See "Cleaning the Spray Arms".
<i>Cloudiness on glassware</i>	Combination of soft water and too much detergent.	Use less detergent if you have soft water and select a shortest cycle to wash the glassware and to get them clean.	
<i>Black or gray marks on dishes</i>	Aluminum utensils have rubbed against dishes.	Use a mild abrasive cleaner to eliminate those marks.	
<i>Detergent left in dispenser cups</i>	Dishes block detergent cups.	Re-loading the dishes properly.	
Unsatisfactory drying result	<i>The dishes are not drying</i>	Improper loading	Load the dishwasher as suggested in the directions.
		Too little rinse-aid	Increase the amount of rinse-aid/Refill the rinse-aid dispenser.
		Dishes are removed too soon.	Do not empty your dishwasher immediately after washing. Open the door slightly so that the steam can escape. Begin unloading the dishwasher only once the dishes are barely warm to the touch. Empty the low basket first. This prevents water from dropping off dishes in the upper basket.
		Wrong programme selection	In short programmes the washing temperature is lower. This also lowers cleaning performance. Choose a programme with a long washing time.
		Using cutlery with a low-quality coating	Water drainage is more difficult with these items. Cutlery or dishes of this type are not suitable for washing in the dishwasher.

## Error Codes

When some malfunctions come on, the appliance will display error codes to warn you:

<i>Codes</i>	<i>Meanings</i>	<i>Possible Causes</i>
<i>E1</i>	Longer inlet time.	Faucets is not opened, or water intake is restricted, or water pressure is too low.
<i>E4</i>	Overflow.	Some element of dishwasher leaks .

### ⚠ WARNING!

1. If overflow occurs, turn off the main water supply before calling a service.
2. If there is water in the base pan because of an overfill or small leak, the water should be removed before restarting the dishwasher.