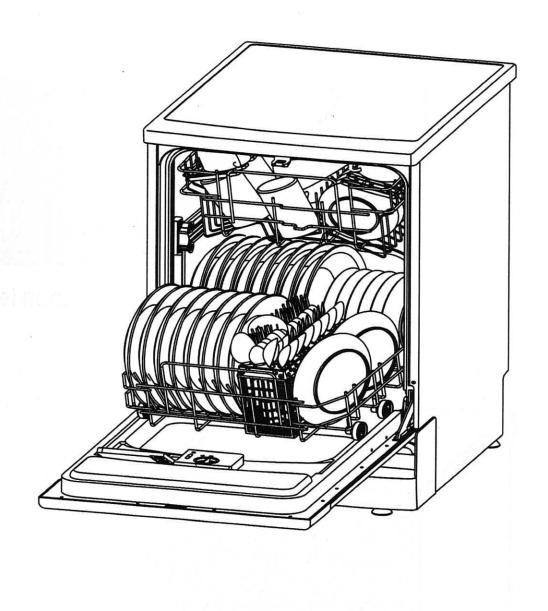
## instruction manual

# Dishwasher

Model number: DW501XA



omega

#### Wash Cycle Table

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<i>Program</i>	Cycle	Cycle Selection Information	Description of Cycle	Detergent pre/main	Alnse Ald
Intensive		For the heaviest soiled loads, such as pots,pans,casserole dishes and dishes that have been sitting with dried food on them for a while.	Pre-wash 50°C wash 70°C Rinse Rinse 70°C Drying.	5/25 g	*
Heavy		For heavy soiled loads, such as pots, plates,glasses and lightly soiled pans.	Pre-wash Pre-wash wash 50°C Rinse Rinse 70°C Drying.	5/25 g	*
Normal	(AS/NZS 2007. 1)	For normal soiled loads, such as pots, plates, glasses and pans. standard daily cycle.	Pre-wash wash 45℃ Rinse Rinse 60℃ Drying.	5/25 g	*
Rapid		A shorter wash for lightly soiled loads that do not need drying.	Pre-wash wash 50°C Rinse 50°C	15 g.	
Soak	00	Pre-wash of dishes pots and pans while waiting for the load to be completed after the subsequent meal.	Pre-wash		

#### TURNING ON THE APPLIANCE

#### Starting a wash cycle. . .

- Praw out the lower and upper basket, load the dishes and push them back. It is commended that loading the lower basket first, then the upper one (see the section entitled "Loading the Dishwasher").
- Pour in the detergent (see the section entitled, "Detergent and Rinse Aid").
- With a little force to ensure the door is properly closed. NOTE: A click could be heard when the door is closed perfectly.
- Insert the plug into the socket. The power supply is 240VAC 50HZ, the specification of the socket is 10A 240 VAC, Make sure that the water supply is turned on to full pressure.
- 5 Press the ON/OFF button
- Turn the knob located on the right of the control panel in the clockwise direction until the number or the symbol for the cycle
- 7 Press the Start/Reset button to start the washing.
- When the washing is over, you can shut off the switch by pressing on/off button.

#### NOTE:

#### Change the Programme

Premise: A cycle that is underway can only be modified if it has only been running for a short time. Otherwise, the detergent may have already been released, and the appliance may have already drained the wash water. In this case, the detergent dispenser must be refilled (see the paragraph entitled "Loading the Detergent").

- Please press the Start/Reset button and last more than three seconds, this will cancel the current programme. (NOTE: turning off the appliance by pressing the on/off button can not cancel the current programme, because this model has a "broken remember" function.)
- Turn around the Washing Program Selector to select the desired programme.
- 3 Press the Start/Reset button to start washing.

NOTE: If you open the door when washing, the machine will pause. When you close the door and press the Start/Reset button, the machine will keep on working after 10 seconds.

The four program lights shows the state of the dishwasher:
a)All program lights off-----stand by
b)One of the program lights on----pause
c)One of the program lights blinking----run

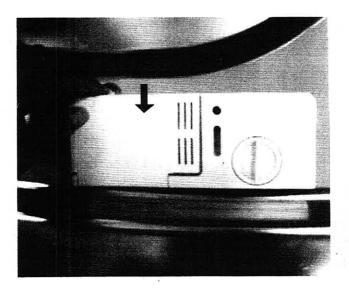
If all the lights begin to glimmer , that indicates the machine is out of order , please turn off the main power and water supply before calling a service.

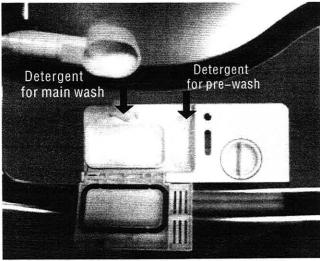
#### DETERGENT DISPENSER

The dispenser must be refilled before the start of each wash cycle following the instructions provided in the" Wash Cycle Table". Your dishwashers use less detergent and rinse aid than conventional dishwashers. Generally, only one tablespoon of detergent is needed for a normal wash load. Also, more heavily soiled items need more detergent. Always add the detergent just before starting dishwasher, otherwise it could get damp and will not dissolve properly.

#### Amount of Detergent to Use

If the water isn't too hard, you may also prevent the formation of deposits by adding detergent.





#### Removing Hard Water Spots

To remove hard water spots, try the following:

- Run dishes through a normal wash program.
- Remove all metal dishware, such as cutlery, pans, etc., from the dishwasher.
- Do not add detergent.
- Pour two cups of vinegar into a bowl and set the bowl face up on the lower rack of the dishwasher.
- Run the dishes through a normal wash program. If this doesn't work, try the same process with 1 / 4 cup of citric acid crystals instead of vinegar.

#### **▲** WARNING!

Dishwasher detergent is corrosive! Take care to keep it out of reach of children.

#### Proper Use of Detergent

Use only detergent specifically made for use in dishwashers. Keep your detergent fresh and dry. Don't put powder detergent into the dispenser until You're ready to wash dishes.

## Before Calling for service . . .

Troubleshooting Tips
Review the charts on the following pages may make you be free of calling for service.



Problem	Possible Causes	What To Do
Dishwasher doesn't run	Fuse blown, or the circuit breaker acted	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.
	Water pressure is low	Check that the water supply is connected properly and the water is turned on.
Drain pump doesn't stop	Overflow	The system is designed to detect an overflow. When it does, it shuts off the circulation pump and turns on the drain pump.
Noise	Some audible sounds are normal	Sound from soft food shredding action and detergent cup opening.
	Utensils are not secure in the baskets or something small has dropped into the basket	To ensure everything is secured in the dishwasher.
	Motor hums	Dishwasher has not been used regularly. If you do not use it often, remember to set it to fill and pump out every week, which will help keep the seal moist.
Suds in the tub	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 drain out the water by slowly turning the Dial until a drain period is reached. Repeat if necessary.
	Spilled rinse agent	Always wipe up rinse agent spills immediately.
Stained tub interior	Detergent with colorant was used	Make sure that the detergent is the one without colorant.
Dishes are not dried	Rinse agent dispenser is empty	Make sure that the rinse agent dispense is filled.
Dishes and flatware	Improper program	Select stronger program
not clean	Improper rack loading	Make sure that the action of the detergent dispenser and spray arms are not blocked by large dishware.
Spots and filming on glasses and flatware	<ul> <li>/ Extremely hard water</li> <li>/ Low inlet temperature</li> <li>Overloading the dishwasher</li> <li>/ Improper loading</li> <li>Old or damp powder detergent</li> <li>/ Empty rinse agent dispenser</li> <li>/ Incorrect dosage of detergent</li> </ul>	To remove spots from glassware:  7 Take out all metal utensils out of the dishwasher.  8 Do not add detergent.  9 Choose the longest cycle.  9 Start the dishwasher and allow it to run for about 18 to 22 minutes, then it will be in the main wash.  9 Open the door to pour 2 cups of white vinegar into the bottom of the dishwasher.  10 Close the door and let the dishwasher complete the cycle. If the vinegar does not work: Repeat as above, except use 1/4 cup (60 ml)of citric acid crystals instead of vinegar.

## Before calling for service . . .

Problem	Possible Gauses	What To Do
Cloudiness on glassware	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.
Yellow or brown film on inside surfaces	Tea or coffee stains	using a solution of 1/2 cup of bleach and 3 cups warm water to remove the stains by hand.  •• WARNING  You have to wait for 20 minutes after a cycle to let the heating elements cool down before cleaning interior; otherwise, burns will happen.
	Iron deposits in water can cause an overall film	You have to call a water softener company for a special filter.
White film on inside surface	Hard water minerals	To clean the interior, use a damp sponge with dishwasher detergent and wear rubber gloves. Never use any other cleane than dishwasher detergent for the risk of foaming or suds.
Detergent cup lid won't latch	Dial is not in the OFF position	Turn the Dial to OFF position and slide the door latch to the left.
Detergent left in dispenser cups	Dishes block detergent cups	Re-loading the dishes properly.
Steam	Normal phenomenon	There is some steam coming through the gap under the door during drying and water draining.
Black or gray marks on dishes	Aluminum utensils have rubbed against dishes	Use a mild abrasive cleaner to eliminate those marks.
Water standing in the bottom of the tub	This is normal	A small amount of clean water around the outlet on the tub bottom at the back of the tub keeps the water seal lubricated.
Dishwasher leaks	Overfill dispenser or rinse aid spills	Be careful not to overfill the rinse aid dispenser.  Spilled rinse aid could cause oversudsing and lead to overflowing. Wipe away any spills with a damp cloth.
	Dishwasher isn't level	Make sure the dishwasher is level.

### ERROR CODES

Codes	Meanings	Possible Causes	
the drying light flicker fleetly	Longer inlet time.	Faucets is not opened.	
the rinse light flicker fleetly	Longer draining time.	The installation position of the drain pipe is too high.	
the rinse light and drying light flicker fleetly	Longer heating time, but not reaching required temperature	Malfunction of temperature sensor or of heating element.	
the wash light flicker fleetly	Overfilled.	Too much inlet water	
the wash light and rinse light flicker fleetly	Failure of temperature sensor	Open circuit or break of temperature sensor	
The wash light, rinse light and drying light flicker fleetly	Failure of temperature sensor	Short circuit or break of temperature sensor	