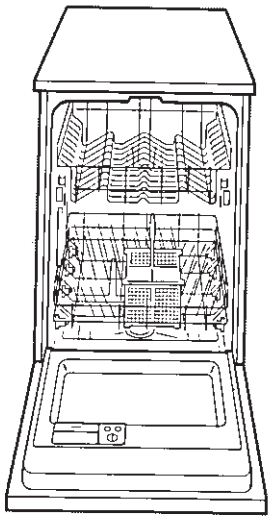
BOSCH

SPS/SPI 64

- (D) **Gebrauchsanweisung**
- (GB) **Instructions for Use**
- (F) **Mode d'emploi**
- (I) **Istruzioni sull'uso**
- (NL) **Gebruiksaanwijzing**
- (DK) **Betjeningsvejledning**
- (E) **Modo de empleo**
- (P) **Instruções de serviço**
- (GR) ΠΛΥΝΤΗΡΙΟ ΠΙΑΤΩΝ



1 739 986 610 (7809)
5 600 0 07 909

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Safety and cautionary notes

Please read the installation and operating instructions carefully before using your dishwasher for the first time. These instructions contain important notes regarding installation, use and maintenance of your appliance.

Please keep these instructions in a safe place and, if you sell the appliance, hand them to the new owner.

The manufacturer cannot accept liability if these instruction are not adhered to.

1. Remove all packing materials carefully.
2. If your appliance is damaged, do not attempt to use it, when in doubt ask your retailer for advice.
3. The appliance is only suitable for normal domestic use and for the purposes stated in the operating instructions.
4. Connect and push dishwasher into place in accordance with the installation instructions. Electrical connection must be in accordance with data on the rating plate.
5. Electrical safety of the appliance is only guaranteed if the earthing system of the house is in accordance with local electricity board regulations.
6. Do not use an extension cable.
7. Repairs and any other work on the appliance should only be carried out by an approved service engineer.
8. Disconnect from the mains power supply when installing dismantling or servicing the appliance. Disconnect by pulling out the plug, do not pull on the cable. Turn off the water supply at the tap.
9. Appliances which are to be discarded must be made unusable. Pull off the plug, remove the cable and make the door lock and door catch unusable.

   Then take the appliance to a designated rubbish tip.

Our contribution towards a cleaner enviroment– we use recycled paper.

Safety and cautionary notes

10. The appliance may only be used for cleaning suitable household utensils.

11. Keep detergents away from children. Keep children away from opened dishwashers.

12. The water in the dishwasher is not drinking water.

13. Do not use solvents of any kind in your dishwasher. They could cause an explosion.

14. The inlet hose with plastic housing has an electrically operated valve. Do not cut through the hose. Do not immerse the housing in water.

15. Built-under and integrated dishwashers must be placed under a continuos worktop fixed to cupboards in order to ensure stability of the appliance.

16. Do not stand or sit on the open door of your dishwasher. The appliance may topple over.

17. Do not allow children to play with the dishwasher or to operate it.

18. Do not place any wooden items or specials finishes in the dishwasher as this will damage the surface of the utensil.

19. Do not place detergent or rinse aid in the salt container compartment as this will invalidate the guarantee.

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Installation

Appliance must be levelled (side to side and front to back – spirit level) by using the adjustable feet.

Please read the manual of installation instructions.

Drainage Connection

Connect drain hose to the studs of the drain pipe's syphon. To do this, make use of the enclosed fittings.

Water Connection

See installations manual for instructions. Water pressure should range between, 0.3 bar min. and 10 bar max. If the water pressure exceeds 10 bar, switch-on the pressure reducing valve in advance. The minimum water delivery should be 10 liters of water per minute. We recommend cold water connection to your dishwasher. This ensures a better drying result. If the dishwasher is connected to a hot water supply, the temperature of the hot water must never exceed 60° C.

Never connect appliance to an unpressurized water heater.

Electrical connection

Connect dishwasher to 230-240 V A/C socket only. Ensure that socket is properly installed.

Observe that socket is protected by a 16/13 Ampere fuse.

Getting to know your machine

Before reading on, please unfold the back pages and consult the illustrations.

Control Panel

Fig. ❶

1. Programme buttons
3. Programme sequence indicator
4. Door handle
5. Main switch (ON/OFF)
6. Programme guide
7. Mains indicator light
8. Salt-refill indicator
9. Rinse-aid refill indicator

Interior

Fig. ❸

12. Upper utensils basket
13. Granular salt container and water hardness regulator
14. Lower spray-arm
15. Detergent dispenser
16. Rinse-aid container
17. Coarse and fine filters

Water softening

In order to work well, the dishwasher needs soft water. The dishwasher is equipped with a built-in water hardness regulator. The regulator must be correctly set so that it can soften hard water.

How to adjust the water hardness regulator

Your local water board will tell you what the water hardness in your area is.
The water hardness dial should then be set as shown in Fig. ⑱, ④/23.

Importante Note!

Please make absolutely sure that the lid (flap) on the salt container is closed properly.
Soap suds must not get into the salt container. Never put detergent into the salt container, as the water softener would be damaged and a guarantee claim could not be made against this damage.

Only use granular salt suitable for dishwasher

Fig.

Before using the machine for the first time pour approximately 1 litre of water into the salt container. This helps to dissolve the salt more quickly. Only use granular salt suitable dishwashers.

To fill container with granular salt, open container's lid; this is found on the inner left-hand side wall of the dishwasher, between the upper and the lower baskets.

The inner side of the lid is fitted with a small dosifying cup. Remove cup and fill with granular salt. The cup has a capacity of approximately 200 g. Replace filled cup on lid and close lid gently. This fill operation is to be repeated twice.

We suggest using either fine or coarse granular salt. Never use table salt, cooking salt, defrosting salt, road salt or large salt tablets. These types of salt generally contain insoluble substances which, in the long run, would adversely influence the function of the water softening system.

Salt-refill indicator

Fig. /8

In a hard water area salt must be added as soon as the indicator shows.

GB

Filling the rinse-aid container

A rinse-aid is necessary so that no water-spots remain on dishware after washing.

Use only rinse-aid intended for household dishwashers.

Turn lid of the rinse-aid reservoir (Fig. /24) to open.

Pour in rinse aid until the level indicator (Figure /25) has turned from clear to completely dark. The clear/dark surface indicates the level of rinse-aid in the dispenser. **Remember to screw lid tightly on afterwards.**

With each washing, the correct amount of rinse-aid will be dispensed.

Low rinse-aid indicator

Fig. /9

***When the low rinse-aid indicator appears* bright, the rinse-aid must be replenished. If it is dark, there is enough rinse-aid on hand.**

Dispenser regulator

Fig. /26

The dispenser regulator may be set *between 1 and 6. Upon delivery,* it will be set on 3.

The setting should only be changed if deposits or water spots remain on the dishware.

- If lime streaks appear, turn the regulator back.
- *If water spots appear,* set the regulator on a higher number.

Loading the dishwasher

Fig. ⑨, ⑩

- **First, remove all trace of food particles.**
- **Large or heavily soiled articles should be arranged in the lower basket, smaller, light and delicate items are to be arranged in the upper basket.**
- **Containers such as cups, glasses, saucepans, etc. should be placed upside-down.**
- **Arrange all items with recessed or curved sections on a slant, so that water may drain away.**
- **Tall, narrow receptacles should be placed in the centre of the baskets so that they are directly over the spray.**
- **Long stemmed glasses should lean against the edge of the basket – not against dishware – (Fig. ⑨).**
- **Place cutlery unsorted into cutlery compartments with handles down.**
- **Long cutlery items, such as ladles, long knives, etc. should be laid horizontally across the filled cutlery baskets.**
- **Make sure that plastic items are weighted down with heavier articles.**

Unsuitable dishware

Cutlery with wooden or bone handles is not suitable to be washed in the dishwasher. Neither are parts joined by adhesive (e.g. plastic chopping boards), plastic articles, copper and tin items, which are not hot water resistant.
It should be noted that, as with hand-washing, some "on - glaze" decorative toning on china, aluminium utensils and silverware, have a tendency to eventually fade, tarnish or discolour.
The same applies to certain types of glassware (crystal); these may become opaque after repeated washing.

Our Suggestion:
In the future, buy only items which are guaranteed dishwasher resistant.

What you should not put into the dishwasher:

Dishes or cutlery soiled by tobacco ash, candle wax (or similar), paint etc.

GB

Filling with detergent

Detergent must be put into the detergent compartment (Fig. ⓒ) before the start of every programme, except if pre-rinse only is selected.

The detergent compartment can be opened by pressing the button (Fig. ⓖ/27). This compartment remains open after the washing cycle.

Special detergent suitable for household dishwashers.

You may use detergent tablets in your dishwasher.

For dosage see back of pack.

For this dishwasher approximately 2/3 of the wording applies.

The detergent compartment consists of 2 chambers for 10 or 15 ml detergent. The full compartment holds 40 ml.

This two part detergent compartment helps you to use the correct amount of detergent.

After the detergent compartment has been filled, ensure the lid has „clicked" shut.

During the main wash the detergent will be dispensed automatically.

The detergent can be used to soak pots and pans which are heavily soiled.

Saving energy and water

You can save electricity and water if:

- You don't pre-rinse dishes under running water.
- You run the dishwasher only when it is fully loaded.
- You use the economy programme for smaller loads.
- You occasionally use a quick programme for a small load of lightly soiled dishes.

Programme guide

For a full load of mixed dishes the 65° C programme should be used.

Temperature during washing cycle Programme		65°	65°	65°	55°	40°
Programme description	Pre-rinse	Super	Normal	Economy	Normal eco	Quick
Type of crockery	[1]	Mixed crockery	Mixed crockery	Delicate crockery	Mixed crockery	Mixed crockery
Type of food remains		Soups Sauces Pastries Rice, Eggs Soufflés Potatoes Roasts and fried foods	Soups Sauces Pastries Rice, Eggs Soufflés Potatoes Roasts and fried foods	Coffee Milk Tea Cold sliced meats Vegetables	Soups Sauces Pastries Rice, Eggs Soufflés Potatoes Roasts and fried foods	Easily removable food
Amount of food remains		a lot	consider-able	consider-able	consider-able	slight

Programme's average values

1=230 V (3,2 kW) 2=240 V (2,5 kW)

Times given for the length of a programme are only a guide. Variations to the length of time a programme takes are possible and are caused, for example by the temperature of the inlet water, quantity of cutlery and china to be washed etc.

Programme length in minutes	10	1 2 66 71	1 2 59 63	1 2 51 55	1 2 55 59	1 2 37 39
Energy consumption in kWh	0.1	1.1 1.1	0.9 0.8	0.9 0.9	0.8 0.8	0.5 0.5
Water consumption (liters) (gallons)	5 0.9	20 20 4.4	16 16 3.5	13 13 2.8	16 16 3.5	13 13 2.8

[1] The pre-rinse programme should be used if the load is to kept in the dishwasher for a long period before a main wash is selected.

GB

Switching on and off

Turning on the appliance

- **Check that the motion of the spray-arms (Fig. ❷/12 and ❷/14) is not *hindered by utensils.***
  If applicable, remove any obstacle.
- **Close door of the appliance**
- **Turn on water tap fully**
- **Press button corresponding to the selected programme (Fig ❶/6)**
- **Press the main switch (Fig. ◌/5).**
  Pilot lamp will came on (Fig. ◌/7).

  The programme will begin.

Turning the machine off

- **Depress the main switch (Fig. ◌/5).**
  Pilot lamp will go off (Fig. ◌/7).
  The programme button can remain as it is (Fig. ◌/6).

  Turn off the water tap.[1]

Special functions

Programme sequence indicator

The symbols stand for the following washing phases:

Wash

Intermediate and final rinse

Drying

The programme sequence indicator moves during the programme to show the particular washing phase taking place during a washing cycle.

Changing the programme

The selected programme may be changed any time. To do this, simply press a button for a different programme (Fig. ◌/1).
The new programme will begin immediately.

Interrupting the programme

If the programme needs to be interrupted, press the main switch /on/off) button (Fig. ◌/5).

Push the same button again for the programme sequence to continue.

If the dishwasher is connected to a hot water supply, or if changing the programme after the dishwasher has heated the water, open the door of the dishwasher and leave it ajar for a few minutes before closing it again.

Programme

If you wish to stop the appliance in mid-programme, press the programme buttons and quick simultaneously.

[1]) This does not apply in the case of appliances equipped with Aqua-Stop.

GB

Unloading the dishwasher

First unload the lower, then the upper basket. This will prevent any possible drops of water from falling onto the full lower basket, when the upper one is moved.
Allow dishes and utensils to cool for about 15 minutes after the programme has ended; they will be easier to handle and not so hot to the touch.

Checking the dishwasher

- **Check both strainers (Fig. ❽).**
  If food particles have remained, remove strainers from dishwasher and flush away food particles under running water.
  When re-inserting, observe that strainer fits evenly into the depression – (Click plastic filter into place).
- **Check the upper and lower spray-arms (Fig. ❷/12 and ❷/14) to ensure that the spray holes are free of obstruction. Clean if necessary.**
  The lower spray-arm is simply clicked into place. It may be removed by pulling upwards.
  After cleaning, the spray-arm must be clicked back into position (Fig. ❷/14).
  The upper spray-arm is screwed on; to remove, simply unscrew.

Service

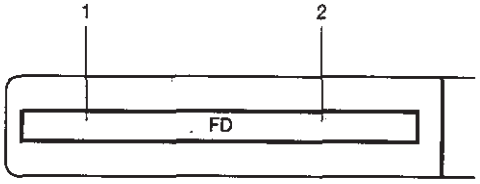
Before you call the after-sales service engineer, see if with the tips listed under: "Self – help", you can see to the problem yourself. Even during the guarantee period, a full charge must be made for labour consultancy if there's no fault to be found with the appliance.

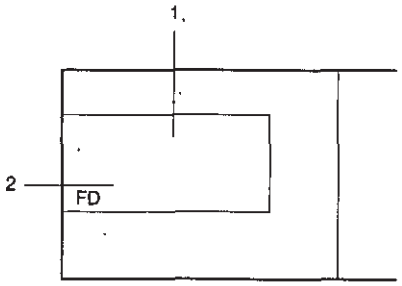
This appliance complies with standard safety regulations for electrical appliances.
Repairs on electrical appliances should be carried out by qualified persons only.
Improper repairs can cause considerable danger to the user.

Should there ever be a problem with the appliance, call our service engineer.

See list of local service offices for the address of the nearest centre.

When you contact the local service office, please quote the following details:
Model number (1) and FD number (2).





To find these numbers, open the door of the dishwasher.

GB

Self-help

Problem	Possible cause
Mains indicator light does not go on	– The main switch has not been turned. – Plug not inserted in socket. – *Fuse blown or circuit breaker tripped in house.*
Dishwasher refuses to start	– Door of appliances not securely closed. – Programme interruption button is pressed.
Dishwasher stops at wash cycle	– *Water tap not turned on.* – Filter in water inlet hose is clogged.
Dishwasher does not empty	– Strainer is clogged. (check the combined coarse/fine strainer – Fig. ❽/33.)
Detergent dispenser lid will not close	– Programme sequence not yet over.
Lower spray arm rotates with difficulty	– Remove spray-arm and clean. – Clean also spray-arm's bearing.
White deposits left on dishes	– Incorrect dosage of detergent or rinse-aid. – No granular salt in the water softening unit. Adjust water hardness regulator (Fig. ⑦/13 and ⑮/23) to a higher setting. – The lid of the granular salt container is not properly closed.
Streaks on glassware	– *Too much rinse-aid.*
Utensils still wet after drying	– Too little rinse-aid.
Rattling noises	– Utensils not properly arranged.
Unsatisfactory washing results	– Incorrect dosage of detergent or rinse-aid. – Programme selector turned accidentelly after filling detergent container. This releases detergent too soon. – Utensils incorrectly arranged or basket overloaded. – Spray-arm rotation obstructed by utensils. – Combined coarse/fine strainer is clogged (Fig. ❽/33). – Microfilter (Fig. ❽/34) is clogged. *If necessary, remove and clean. When re-inserting micro-*filter make sure that it clicks securely back into place. – Strainer's rim not properly fitted into depression. – Nozzles in spray-arm are blocked. – Selected programme not intensive enough for level of soiling.
Salt-refill indicator light does not go off *after filling salt*	– The lid of the salt container was closed too abruptly (open again and reclose gently)

Notes

1. The dishwasher was thoroughly tested before leaving the factory. Traces of small water spots may still be present. They will disappear the first time the machine is used.

2. Dismantling the appliance
   - Pull-out the plug.
   - Turn off water tap.
   - Detach hoses from water tap and studs of drainage pipe syphon.
   - Unscrew and remove mounting screws from under the work top.
   - If applicable, remove kick strip.
   - Pull appliance out so that the hoses drag behind.

3. To transport appliance, ensure that it is placed either in upward position or flat on its back. If transported otherwise, any residual water found in the appliance may get to the control units and adversely influence the functioning of the prgrammes.

4. For comparative purposes only - arrangement according to IEC 436 standards.
   Capacity: 8 place settings
   Arrangement: Fig. ⑯ and ⑰
   Comparative programme : Normal 65° C.
   Amount of dishwasher cleanser used in the test study: 24 g.