

# Customer Service Manual

### Washing Machine

WMSAE612W WMSAE712EW/EB WMSAE812EW/EB WMSAE912EW/EB WMSAE1012EW/EB



# **Customer service manual**

## **BUSH WMSAE Series Washing Machine 6,7,8,9,10Kg**

# Contents

1	Precautions	Page 2
2	Tub Bellow Seal	Page 4
3	Detergent Drawer	Page 11
4	Door Hinge Handle	Page 12
5	Door Lock	Page 21
6	Drain Pump	Page 23
7	Heater	Page 29
8	Additional Support	Page 35

#### **Precautions**:

Always follow safety advice.

Always switch off and unplug the appliance before attempting to remove any part.

Always wear appropriate protective equipment when carrying out any work.

Always use the correct tools for carrying out any work.

Some repairs may not be suitable for unqualified users to carry out. If in doubt seek the advice of a profession repairer.

	SAFETY PRECAUTIONS			
	Before any disassembly/repair operation make sure appliance is unplugged, water tap is closed and heating elements are cooled down. There is electrical shock, burning and flood risk.			
4	Please replace whole cable group even in case there is any minor failure with cables / terminals / sockets. Never try to repair nor to solder cable group. It may cause smoke, ignition and there is major risk of electrical shock.			
	Straightly pull out or insert the terminals. Do not twist it. It may be the cause of damage or ignition.			
	Always use insulator gloves to prevent injury by metal edges or to prevent electrical shock during electrical tests. Work with uniforms having long sleeves to protect your arms from metal edges.			
C.C.	Always use original spare parts. You may harm appliance, end user, environment or yourself using untested and unapproved 3rd party spare parts.			
12	Use right tools to prevent any wear or damage to components during assembly/disassembly.			
DO NOT TOUCH	Do not touch any rotating object with hand unless it stops completely. Slow rotation may also roll in your hands and cause injury.			
$\bigcirc$	Rebuilding is prohibited. Do not rebuild machine parts and components when repairing service. It may be the cause of damage or ignition.			



REPLACEMENT PROCEDURE	Applicable models	
Part name Tub Bellow Seal	General	EN
2.3. Turn off the tap and disconnect the hose from	the valve	
3. Disassembly Instructions	· · · · · · · · · · · · · · · · · · ·	
3.1. Turn off the tap and disconnect the hose from the valve	3.2. Push the top-plate back and pull it up	р.
3.3. While pressing siphon cover keep pulling drawer to remove it.	3.4 Remove the screw which fixes the control front panel.	panel to the

REPLACEMENT PROCEDURE	Applicable models	EN
Part name Tub Bellow Seal	General	
3.5 Remove two screws fixing control panel.	3.6 Remove the screw on support bracket an screws fixing front panel to body	d two
3.7 Remove the screw fixing twinjet elbow.	3.8 Remove the screws fixing the door lock.	
3.7 Remove the serew and plastic part located under t	the pump cover	
3.10 Remove the screw fixing the front panel at the bottom.	3.11 Remove the wire by using small screwe and push the seal to the inside	driver

REPLACEMENT PROCEDURE		Applicable models		
	Part name Tub Bellow Seal		General	EN
3.12 Pull up and re	emove the front panel.	3	.13 Remove twinjet hoses from tu ulling them up.	b bellow seal
214.0				
3.14 Remove the t	ub gasket clip by using small screv	vdriver.	and the second s	
3.15 Hold the gas	tet bellows and the gasket body pu	ll out in and out	at the same time.	
	y Instructions	Sur in und out		
4.1. Guides m	ast be matched	4.2.	Fit the tub bellow seal to the from	





REPLACEMENT PROCEDURE		Applicable models	EN
		General	
Part name	Tub Bellow Seal		
4.16. Tighten tw	o screws that fix the top-plate at the		



REPLA	CEMENT PROCEDURE	Applicable models General	EN	
Part name	Door, Hinge ve Handle	General		



REPLACEMENT PROCEDURE		Applicable models		
Part name Door, Hinge ve Handle		General	EN	
2) Disassembly Instructions				
2.1. Remove the wire by using small screwdriver and		move the door hinge screws by	using a Tx25 h	nead
push the seal to the inside	2.4. Th	ere is hinge support sheet behinger	-	
2.3. Remove the door		ase keep it stable while operat assemble it to the front panel.	ion and do not	forget
Follow the hinge and handle changing instructions if and handle, you can skip	needed	after this step. If not required t	to replace the	hinge

REPL	ACEMENT PROCEDURE	Applicable models	
	ROEMENT PROCEDORE	General	EN
Part name	Door, Hinge ve Handle	General	



2.5. Remove the screws on the door, a number of the screws may change based on the door type.



2.7. Remove the plastic parts as shown in the photo above.





2.8. Remove the hinge sheet by screwdriver 2.9. Remove the hinge IF THE PRODUCT HAS PLASTIC HINGE PLEASE FOLLOW THE INSTRUCTIONS BELOW



2.6. You can use a screwdriver to separate the front and back plastics from the area in the photo.



REPL	ACEMENT PROCEDURE	Applicable models General	s EN
Part name Door, Hinge ve Handle		General	
		-	



- Hinge needs to be changed as a group for the door which has no handle.
- Remove the screws and assemble the new part as a group.

#### DISASSEMBLY FOR THE OUTSIDE HANDLE

DISASSEMBLY FOR THE INSIDE HANDLE



2.12. Remove the pins in the direction of the arrows







change depends on the door model.

	CEMENT PROCEDURE	Applicable models	
Part name		General	EN
Fait fidilie	Door, Hinge ve Handle		
		to above, you must change it as a group	since it is not
possible to re	move the pin.		
D	OOR HANDLE ASSEMBLY (Please folio	ow the instructions suitable for your mod	iels)
_	Assembly Instructio	ons for the handle form inside	
3.7 Place the part	s as like photo above	<ol> <li>Fit the pin to the house and as show above.</li> </ol>	wn in the photo
Dıştan tutamaklı K	apı Tutamağı Montajı	auuve.	
C.		Place the springs to the houses on the o	Hoor frame

#### REPLACEMENT PROCEDURE

Applicable models General

EN

Part name

Door, Hinge ve Handle



#### REPLACEMENT PROCEDURE

Applicable models

Part name

Door, Hinge ve Handle

Applicable	modela
General	

EN







	Applicable models	
REPLACEMENT PROCEDURE		EN
Part name Pump	General	
Necessary Tools		
	<ul> <li>A) Plier</li> <li>B) Flat head thin screwdriver</li> <li>C) Cordless screwdriver or classic storx head (T20)</li> </ul>	screwdriver with
1. Disconnection		
B-6	1.2 True off the the and discovered the	
1.1. Remove the plug	<ol> <li>Turn off the tap and disconnect the valve</li> </ol>	nose from the
1.3. Disconnect the drain hose 2) Disassembly Instructions		
<ol><li>Remove two screws that fix the top-plate at the back.</li></ol>	2.2. Push the top-plate back and pull it	up.

REPLA	CEMENT PROCEDURE	Applicable models	
Part name	Pump	General	EN
	g siphon cover keep pulling drawer	2.4. Remove the screw on support brack	ket and two screws
to remove it.		fixing front panel to body	
2.5. Remove the s	crew fixing twinjet elbow.	2.6. Remove the screws fixing the door I	lock.
2.7. Remove the s	crew and plastic part located under the	e pump cover	

REPLACEMENT PROCEDURE	Applicable models	EN
Part name Pump	General	
<ol><li>Remove the screw fixing the front panel at the bottom.</li></ol>	<ol> <li>Remove the wire by using small screet the seal to the inside</li> </ol>	eworiver and push
2.10. Pull up and remove the front panel.	2.11. Remove screws holding drain pu	ump
2.12. Remove the drain pump connector	<ol> <li>Remove clamp fixing tub outlet plier</li> </ol>	hose by using a
<ol><li>Remove clamp holding drain hose by using a plier.</li></ol>	<ol> <li>Remove clamp holding twinjet h plier.</li> </ol>	nose by using a
pher.	pliet.	

REPLACEMENT PROCEDURE	Applicable models	EN	
Part name Pump	General		
2.16. Remove the drain pump and change with the new one			
3. Assembly Instructions			
		e e e e	
3.1. Connect the twinjet hose by using a plier to fix the clamp	3.2. Connect the drain hose by using a p	lier to fix the clamp	
damp S.E. context the dram top of using a piet to in the dram			
3.3. Connect the drain pump connector	3.4. Tighten the screws holding drain pu	qmp	
3.5. Pull the tub bellow seal to the outside and assemble the wire by using small screwdriver	3.6. Tighten the screw fixing the front p	anel at the bottom	

REPL	ACEMENT PROCEDURE	Applicable models	
Part name	Pump	General	EN
3.7 Tighten the	screw and plastic part located under the	P nump cover	
3.8. Assemble the	e twinjet elbow to the front panel	3.9. Tighten the screw on support brack fixing front panel to body	ket and two screws
	o screws fixing control panel.	3.11. Tighten the screw which fixes the front panel.	3

REPLACEMENT PROCEDURE		Applicable models	EN
Part name	Pump	General	

drawer to fit it.	
3.14. Tighten two screw	is that fix the top-plate at the back

REPLACEMENT PROCEDURE		Applicable models	
		General	EN
Part name	HEATER		

1. Disconnection



Remove the plug



Turn off the tap and disconnect the hose from the valve



Disconnect the drain hose

2. Necessary Tools



A. Plier
B. Flat head screwdriver
C. Ratchet Wrench with M8 head

3. Disassembly Instructions



Remove two screws that fix the top-plate at the back.



Push the top-plate back and pull it up.



While pressing siphon cover keep pulling drawer to remove it.



Remove the screw which fixes the control panel to the front panel.



Remove two screws fixing control panel.



Remove the screw on support bracket and two screws fixing front panel to body



Remove the screw fixing twinjet elbow.



Remove the screws fixing the door lock.



Remove the screw and plastic part located under the pump cover



Remove the screw fixing the front panel at the bottom.



Remove the wire by using small screwdriver and push the seal to the inside



Pull up and remove the front panel.



Remove the heater sockets













### 4. Assembly Instructions









Put the front panel to the cabinet and push down to set it



Tighten the door lock screw



Pull the tub bellow seal to the outside and assemble the wire by using small screwdriver



Tighten the screw fixing the front panel at the bottom



Tighten the screw and plastic part located under the pump cover



Assemble the twinjet elbow to the front panel



Tighten the screw on support bracket and two screws fixing front panel to body



Tighten two screws fixing control panel.



Tighten the screw which fixes the control panel to the from panel.



While pressing siphon cover keep pushing drawer to fit it



Fit the upper tray according to movement above



Tighten two screws that fix the top-plate at the back.

	Applicable models	
ADDITIONAL SUPPORT	General	EN

The following parts are available for the customer to undertake repairs at their own risk. Please carefully follow the guidance given in this manual including all safety measures.

- Door
- Door hinge and seals
- Other seals
- Door locking assembly
- Plastic peripherals such as detergent dispensers

Parts can be obtained by calling the support service listed in this section. All repairs in this manual can be achieved using commonly available tools.

If you are in any doubt of your ability to carry out a repair, please use a professional repairer, also available through the support service.

Damage sustained to the appliance or future faults arising from poorly carried out repairs <u>will not be covered under</u> <u>warranty</u>.

#### Help and assistance

If you require any technical guidance or find that your washing machine is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions or online at **www.bush-support.com** 

If you still require further assistance, call one of our experts on **0345 257 7271\***. To help give us give you a fast and efficient service please have the following information ready:

Model Ref.	You can find these on the rating plate - a small information panel (usually
Serial number	a sticker or metal plate) on the rear of your appliance
Date of purchase	This will be shown on your receipt

Local call rates applies\*

#### Lines open 8am-7pm Monday to Saturday and 10am-4pm Sunday.

\*Calls to Bush enquiry lines may attract a charge and set up fee from residential lines depending on your call plan/tariff. Mobile and other providers costs may vary, see www.bt.com/pricing for details.

For Security and training purposes, telephone calls to and from customer service centres maybe recorded and monitored. Calls from Republic of Ireland will attract international call charges.

#### Notes on disposal :



The symbol on the product or its packaging indicates that this product may not be treated as household waste. Instead it should be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling this product, please contact your local council office, your household waste disposal service or the shop where the product was purchased.