


Repair hints - Washer dryer

 Concerning this document	58
1.1 Important information	58
1.1.1 Purpose.....	58
1.2 Explanation of symbols	58
1.2.1 Danger levels.....	58
1.2.2 Hazard symbols.....	58
1.2.3 Structure of the warnings.....	59
1.2.4 General symbols.....	59
 Safety	60
2.1 General Safety instructions	60
2.1.1 All domestic appliances	60
 Tools and aids	61
 Repair	62
4.1 Replacing base cover	62
4.1.1 Removing base cover.....	62
4.1.2 Installing base cover	62
4.2 Replacing front panel.....	63
4.2.1 Removing front panel	63
4.2.2 Installing front panel	63
4.3 Replacing door	64
4.3.1 Removing door	64
4.3.2 Installing door	64
4.4 Replacing door seal.....	65
4.4.1 Removing door seal	65
4.4.2 Installing door seal	66
4.5 Replacing door hinge.....	67
4.5.1 Removing door hinge	67
4.5.2 Installing door hinge	67

i Concerning this document

1.1 Important information

1.1.1 Purpose

These repair hints support consumer to repair appliances by himself according to the applicable eco-design regulation (as of 03/2021).

They contain information how to exchange defined spare parts including warnings and risks.

In case of questions, please contact our customer service. We will only be liable for damages if the repair hints have been followed properly.

1.2 Explanation of symbols

1.2.1 Danger levels

The warning levels consist of a symbol and a signal word. The signal word indicates the severity of the danger.









Warning level	Meaning
 Danger	Non-observance of the warning message will result in death or serious injuries.
 Warning	Non-observance of the warning message could result in death or serious injuries.
 Caution	Non-observance of the warning message could result in minor injuries.
Notice	Non-observance of the warning message could result in damage to property.

Table 1: Danger levels

1.2.2 Hazard symbols

Hazard symbols are symbolic representations which give an indication of the kind of danger.

The following hazard symbols are used in this document:

Hazard symbol	Meaning
	General warning message
	Danger from electrical voltage
	Risk of explosion
	Danger of cuts
	Danger of crushing

i Concerning this document






Hazard symbol	Meaning
	Danger from hot surfaces
	Danger from strong magnetic field
	Danger from non-ionizing radiation

Table 2: Hazard symbols

1.2.3 Structure of the warnings

Warnings in this document have a standardised appearance and a standardised structure.




	<p> Danger</p> <p>Type and source of danger! Possible consequences of ignoring the danger / warning.</p> <ul style="list-style-type: none"> ▶ Measures and prohibitions for preventing the danger.
--	--

The following example shows a warning that warns against electric shock due to live parts. The measure for avoiding the danger is mentioned.

	<p> Danger</p> <p>Risk of electric shock due to live parts! Death by electrocution</p> <ul style="list-style-type: none"> ▶ Disconnect appliances from electrical supply at least 60 seconds before starting repairs.
---	--

1.2.4 General symbols

The following general symbols are used in this document:

Gen. symbol	Meaning
	Identification of a special tip (text and/or graphic)
	Identification of a simple tip (only text)
	Identification of a link to a video tutorial





Gen. symbol	Meaning
	Identification of required tools
	Identification of required preconditions
	Identification of a condition (if ..., then ...)
	Identification of a result
[Start]	Identification of a key or button
[00123456]	Identification of a material number
Status	Identification of displayed text / window (in the appliance's display)

Table 3: General symbols

2.1 General Safety instructions

2.1.1 All domestic appliances

Risk of electric shock due to live parts!

- Errors by repairs involving electrical components can lead to electrical shock!
- Disconnect the appliance from the mains for at least 60 seconds before starting work.
- After the repair have a safety test according VDE 0701 or country-specific regulations performed.

Risk of injury from sharp edges!

- Wear protective gloves.

Risk of crushing during repair, maintenance, troubleshooting and service due to heavy and moving components

- Wear protective shoes.
- Secure heavy components from falling down.
- Do not stick body parts into moving components.







Risk to the appliance's safety / function!





- Only use original spare parts.

Risk of damage to electrostatically sensitive components (ESDs)!

- Do not touch the modules, including connections and conductor paths.

Tools and aids

Designation	Details	Images
Auxiliary tool [15000155]	Tool for loosening out of plastic parts	
Screwdriver Torx T20 with bore hole [00340764]	100 mm, for screws with safety pin	
Torque spanner [15000441]	Torque spanner 20 - 100 Nm	
Slot screwdriver [00340854]	Blade 3.5 mm x 0.6 mm x 100 mm, Protective Insulation 1000 V AC	
Slot screwdriver [00340855]	Blade 5.5 mm x 1.0 mm x 125 mm, Protective Insulation 1000 V AC	
Needle-nose pliers, angled pattern [00341269]	Length 200 mm	
Side-cutting pliers [00342182]	Length: 200 mm	

Designation	Details	Images
Combination wrench [00340811]	Wrench size 10°mm, M6	
Combination wrench [00340814]	Wrench size 13°mm, M8	
Combination wrench [00340817]	Wrench size 17 mm, M10	
Combination wrench [15000459]	Wrench size 16°mm, M10	

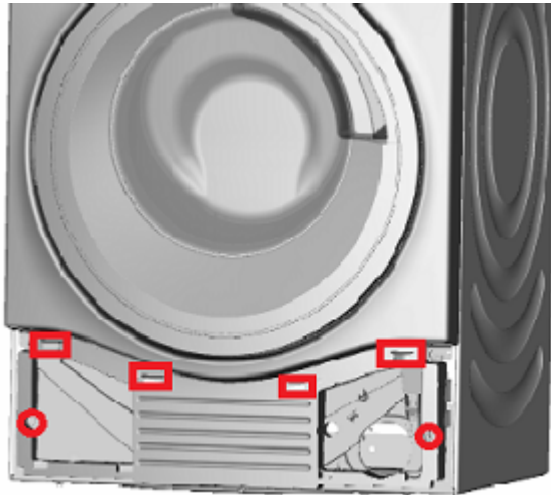
4.1 Replacing base cover

Prerequisite:

- ✔ Appliance is disconnected from power supply.
- ✔ Appliance is disconnected from water supply.

4.1.1 Removing base cover

1. Remove drain hose.
2. Remove drain cover.
3. Remove base cover.



4. Clip out hose.
5. Remove screws.
6. Release catch element.
7. Remove base cover.

4.1.2 Installing base cover


- ▶ Install in reverse order.

4.2 Replacing front panel


Prerequisite:


- ✓ Appliance is disconnected from power supply.
- ✓ Appliance is disconnected from water supply.
- ✓ Detergent drawer has been removed.
- ✓ Fascia panel has been removed.
- ✓ Door has been removed.
- ✓ Door seal has been removed.
- ✓ [Base cover has been removed.](#) → [Page 62](#)

4.2.1 Removing front panel

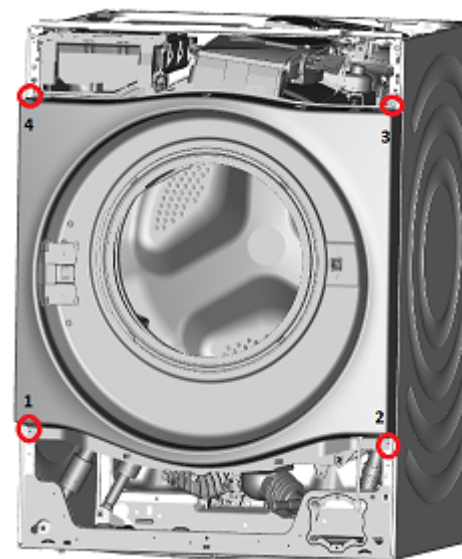
	Caution
Sharp housing edges! Cut injuries ▶ Wear protective gloves.	

1.

	Caution
Risk of falling parts due to released screws! Injury because of falling parts. ▶ Secure component from falling down.	

	Notice
Risk of falling parts due to released screws! Damage to other parts of the appliance or at customers home e.g. bottom. ▶ Secure component from falling down.	

Remove screws from in following order (1-2-3-4).



2. Remove front panel.

4.2.2 Installing front panel

▶ Install in reverse order.

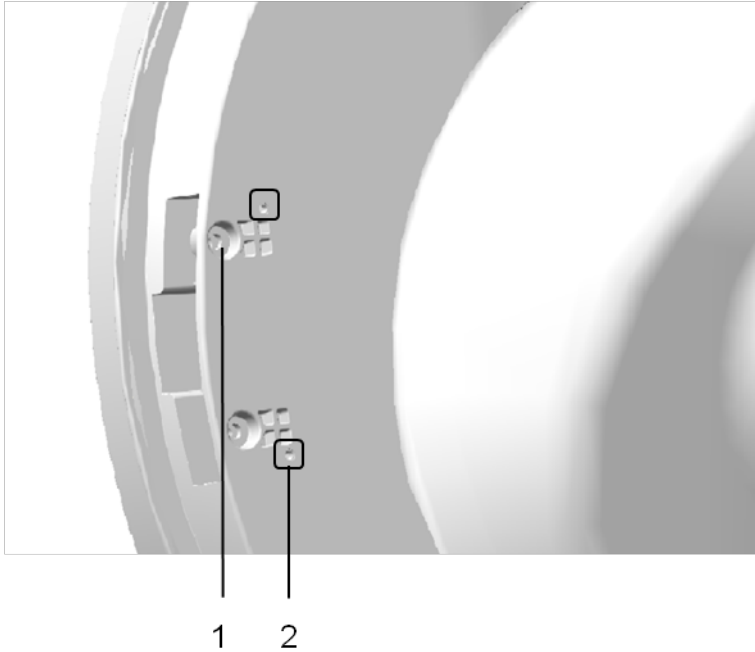
4.3 Replacing door

Prerequisite:

- ✔ Appliance is disconnected from power supply.
- ✔ Appliance is disconnected from water supply.

4.3.1 Removing door


- ▶ 1. Remove two screws (1).
- ▶ 2. Release catch elements with slotted screwdriver (2).





4.3.2 Installing door

- ▶ Install in reverse order.

4.4 Replacing door seal

	<p>Caution</p> <p>Sharp housing edges! Cut injuries</p> <ul style="list-style-type: none"> ▶ Wear protective gloves.
--	---

	<p>Caution</p> <p>Risk of falling parts due to released screws! Injury because of falling parts.</p> <ul style="list-style-type: none"> ▶ Secure component from falling down.
--	--


	<p>Notice</p> <p>Risk of falling parts due to released screws! Damage to other parts of the appliance or at customers home e.g. bottom.</p> <ul style="list-style-type: none"> ▶ Secure component from falling down.
--	---


Prerequisite:

- ✓ Appliance is disconnected from power supply.
- ✓ Appliance is disconnected from water supply.
- ✓ Detergent drawer has been removed.
- ✓ Door has been removed.
- ✓ [Base cover removed.](#) → [Page 62](#)

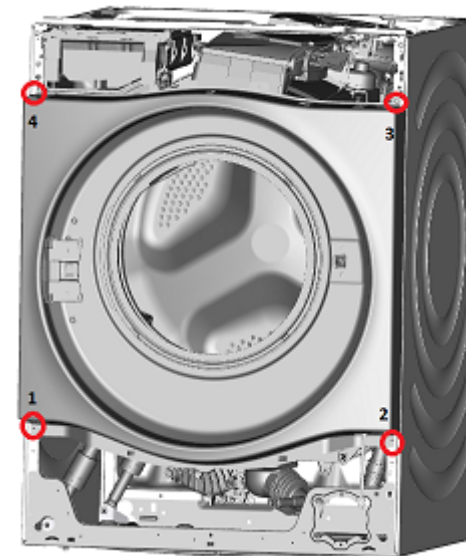
4.4.1 Removing door seal

1.


	<p>Caution</p> <p>Risk of falling parts due to released screws! Injury because of falling parts.</p> <ul style="list-style-type: none"> ▶ Secure component from falling down.
---	--

	<p>Notice</p> <p>Risk of falling parts due to released screws! Damage to other parts of the appliance or at customers home e.g. bottom.</p> <ul style="list-style-type: none"> ▶ Secure component from falling down.
---	---

Remove screws from in following order (1-2-3-4).



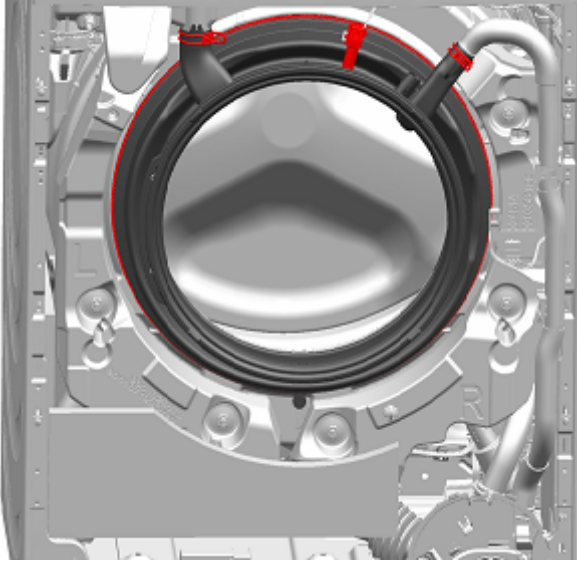
2. Release screws at back of appliance.
3. Remove worktop.
4. Release catch elements of fascia panel at top and on right side.
5. Remove fascia panel.
6. Remove drum light holder at top.
7. Release screws of dispenser housing.
- 8.

	<p>Notice</p> <p>Risk of damaged surface! Surface of appliance can be scratched by using wrong tools.</p> <ul style="list-style-type: none"> ▶ Only use plastic tools to replace the tension ring.
---	---

Remove tension ring from gasket with a plastic tool.

9. Release door seal from front panel.
10. Release cable connector from door lock.
11. Remove front panel.

12. Release all hose connections.



13. Remove door seal.

4.4.2 Installing door seal

- ▶ Install in reverse order.

4.5 Replacing door hinge



Caution

Open hinge area!

Finger crushing / entrapment

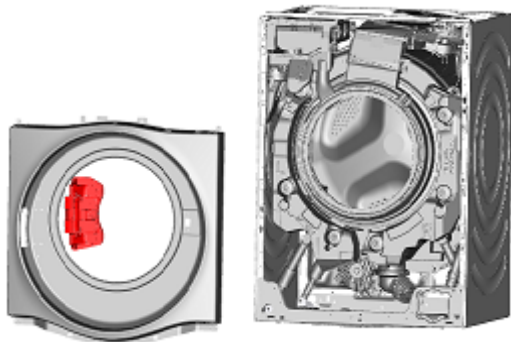
- ▶ Do not reach into the hinge area.
- ▶ Wear protective gloves.

Prerequisite:

- ✔ Appliance is disconnected from power supply.
- ✔ Appliance is disconnected from water supply.
- ✔ Detergent drawer has been removed.
- ✔ Door has been removed.
- ✔ Door seal has been removed.
- ✔ [Base cover removed.](#) → [Page 62](#)
- ✔ Front panel has been removed.

4.5.1 Removing door hinge

1. Remove two screws.
2. Remove door hinge.



4.5.2 Installing door hinge

- ▶ Install in reverse order.