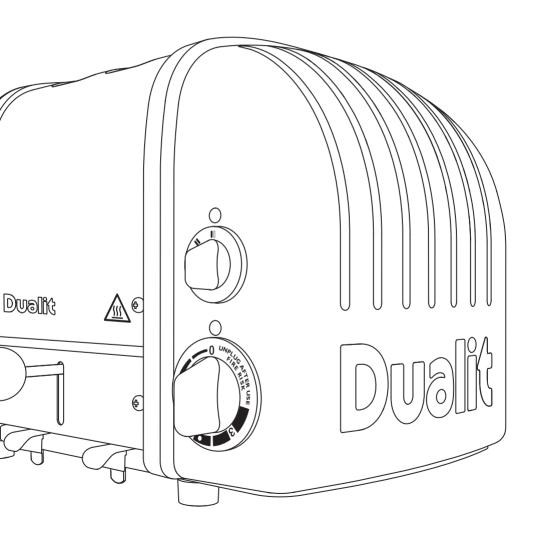
# AWS Toaster

2, 3, 4 & 6 slot

Instruction Manual & Guarantee





Original Instructions

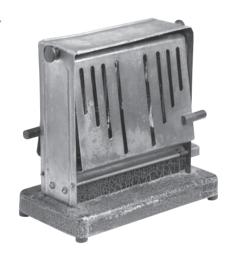
## **TOASTING SINCE 1945**

For seven decades, Dualit toasters have reflected an attitude that's fundamentally British. They are a symbol of the fact that it's the simple things in life that are the most rewarding and the most important.

Dualit toasters can turn out hundreds of crisp, golden slices per hour. They are gleaming, sturdy and tough as old boots. And as much a part of British life as toast itself.

It should come as no surprise that the man who invented the Dualit toaster was an engineer. In 1946, Max Gort-Barten produced the original Dualit toaster from his workshop just off London's Old Kent Road.

Combining strength, versatility and ingenuity it was a toaster that set new standards, soon followed by a commercial toaster, incorporating a time switch among its many (entirely) original features.



Manually operated and designed for heavy-duty use, each Dualit toaster is a blend of the simple and highly sophisticated. Each toaster is assembled by hand, much as it always was. The assembler's individual number will be found on the base plate.

In an age in which so much becomes obsolete overnight, the Dualit toaster is built without compromise. It remains one of the few objects to survive the passing of the years with grace and style.

DON'T FORGET TO REGISTER YOUR TOASTER

Register / my appliance

#### WWW.DUALIT.COM/REGISTER

**OR BY POST** 



### **CONTENTS**

Safety precautions	4
Before first use	5
Setting up	6
Toasting tips	7
Know your toaster	8
Accessories	10
Sandwich Cage	
Warming Rack	
The Selector	11
Toasting	12
Toasting frozen bread	14
Making toasted sandwiches	15
Cleaning and care	16
Thermal protection device	17
Resetting thermal fuse	18
Replacement parts	19
Replacing elements	20
Troubleshooting	21
Guarantee	23

Design Registration No. 4033034. Trade Mark: 0986936. Patent Application No. GB2384961, GB2373159, GB2374509, GB2350550, EP1086608, EP1138176, GB2302273, GB1313186.7, GB2453812, GB1402187.7, GB2516476



### **READ ALL INSTRUCTIONS**

BFFORF USING THE TOASTER KEEP THESE INSTRUCTIONS FOR **FUTURE REFERENCE** 

### **IMPORTANT SAFEGUARDS**

- **.THIS IS AN ATTENDED**
- APPLIANCE, Do not leave unattended during use, unplug after each use (risk of fire if an unattended appliance is left operating or plugged in).
- This appliance must not be used by children younger than 8 years old and persons with very extensive and complex disabilities. Children aged 8-14 years and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge shall not use this appliance, unless they are supervised and have been given instruction concerning the use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised. Keep the appliance and its cord out of reach of children less than 8 years old.
- This appliance is intended for indoor household use only. If the appliance is used improperly or for professional or semiprofessional purposes or if it is not used according to these instructions the guarantee becomes invalid and Dualit refuses any liability for damage caused.
- This appliance is intended to be used in households and similar applications such as working environments including staff kitchen areas in shops and offices, farm houses, clients in hotels, motels, bed and breakfasts and other residential environments.

#### **E**lectrical safety

- Before plugging in, check that the voltage on the rating label is the same as the mains supply.
- We recommend that the toaster is plugged into a socket that has no other appliance connected to it. Failure to do this may cause an overload, trip a circuit breaker or blow a fuse. Preferably the socket outlet should be protected by a Residual Current Device (RCD).
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- Should any of the lights remain illuminated after using appliance, immediately unplug the toaster and call service centre.
- If the timer sticks, unplug and do not use. Spare timers are available from www.dualit.com and must be fitted by a qualified electrical engineer.
- The toaster is not intended to be operated by means of an external timer or separate remote-control system.
- To protect against electric shock, do not immerse any part of this product in water or other liquid.
- NOTE: Any plug cut from power supply cord should be disposed of immediately. Inserting any cut off plug into a 13A socket outlet is hazardous.
- Do not operate any appliance with a damaged lead or plug, or after the appliance malfunctions or has been damaged, cracked or dropped in any manner.
- If the power cord is damaged it must, for safety reasons, be replaced by Dualit or an authorised Dualit repairer.
- Never use the plug without the fuse cover fitted. Ensure replacement fuse is the same current value as original.
- Replacement fuses should be ASTA approved to BS 1362.
- WARNING: This appliance must be earthed.

#### General safety

- Bread may burn. Therefore toasters must not be used near or below curtains and other combustible materials.
- When in use a fire may occur if the toaster is covered or touching flammable material.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Do not attempt to dislodge bread when the toaster is plugged in.
- Crumb tray must be in place during toasting.
- Crumb tray should be regularly cleaned. A build up of crumbs can burn or cause a fire.
- Do not allow cable to touch hot surfaces, or to hang over edge of a table or counter top.
- Keep the appliance and its cord out of reach of children.
- Do not use appliance for any purpose other than the intended use.
- Do not store or use toaster in an appliance garage or under cupboards.
- Do not put a pan on top of the toaster or warming rack.
- Use for a maximum of 3 minutes and then allow to cool between each use.
- Do not toast bread in slots and use warming rack at the same time.
- Do not use if dropped, cracked or damaged.
- Accessible <u>surfaces</u> of the toaster may get hot during use. Therefore use handles or knobs.
- Do not use scouring pad or abrasive cleaner on the toaster body.
- The use of accessory attachments not recommended by Dualit may result in fire, electric shock or injury to persons.

Accessible surfaces of the toaster may get hot during use.



### **SAVE THESE INSTRUCTIONS**

In the interest of improving products, Dualit Ltd. reserves the right to change the product specification without prior

### INSTRUCTIONS ON **FNVIRONMENT PROTECTION**



Do not dispose of this product in the usual household garbage at the end of its life cycle. Please hand it over to a collection point for the recycling of electrical and electronic appliances. The symbol on the prod-

uct, the instruction of use or the packaging will inform you about the methods of disposal. The materials are recyclable as mentioned on its marking. By recycling, material recycling or other forms of re-utilization of old appliances you are making an important contribution to protect our environment. Please enquire at the community administration for the authorised disposal location.

#### **IMPORTANT: BEFORE FIRST USE**

- Read this instruction manual before you start using the toaster. It gives you important safety information and will ensure you get the most out of your Dualit toaster.
- Keep this manual and your proof of purchase in a safe place.
- Before you use your toaster for the first time, clean all parts according to the cleaning instructions.
- Position the toaster according to the safety precautions and setting up on page 4.
- Your Dualit toaster has patented ProHeat elements. These elements need to be conditioned before toasting for the very first time. Then continue to toast as per the instructions.

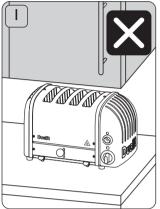
Set the selector switch so all the slots are active, with **no** bread in the slots, turn the timer all the way round and let it run back to the off position.

Some smoke may vent from the slots, this is not a fault and is perfectly safe. There may be a slight popping crinkling sound, this is due to heat expansion of the elements and is perfectly normal. Allow to cool to room temperature. Your toaster is now conditioned and ready for use.

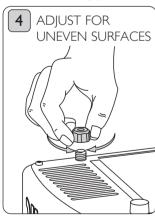
### SETTING UP

Read and follow these instructions before using your toaster. THIS IS AN

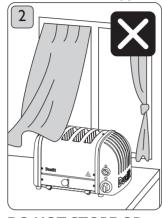
ATTENDED APPLIANCE. Do not leave unattended during use, unplug after each use (risk of fire if an unattended appliance is left operating).



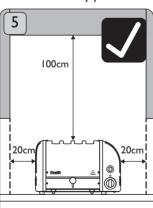
DO NOT STORE OR **USE YOUR TOASTER** IN AN APPLIANCE **GARAGE OR UNDER CUPBOARDS.** A fire may **MATERIAL.** A fire may occur if incorrectly positioned.



The adjustable foot located on the base of the toaster may be raised or lowered to compensate for uneven surfaces. Rotate it to adjust the height.



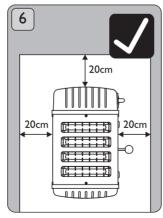
DO NOT STORE OR **USE YOUR TOASTER NEAR CURTAINS OR FLAMMABLE** occur if incorrectly positioned.



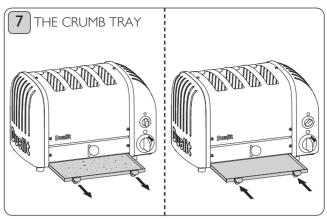
Ensure the toaster is positioned at least 200mm **CLEAR FROM ANY OVERHANGING** CUPBOARDS.



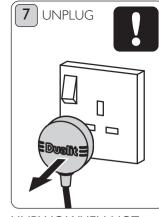
Place the toaster on a open level surface.



Ensure the toaster is positioned at least 200mm clear from walls.



Crumbs will accumulate in the crumb tray and could catch fire if the tray is not emptied frequently. Pull out the crumb tray and wipe clean using a damp cloth. CRUMB TRAY MUST BE IN PLACE BEFORE TURNING ON THE



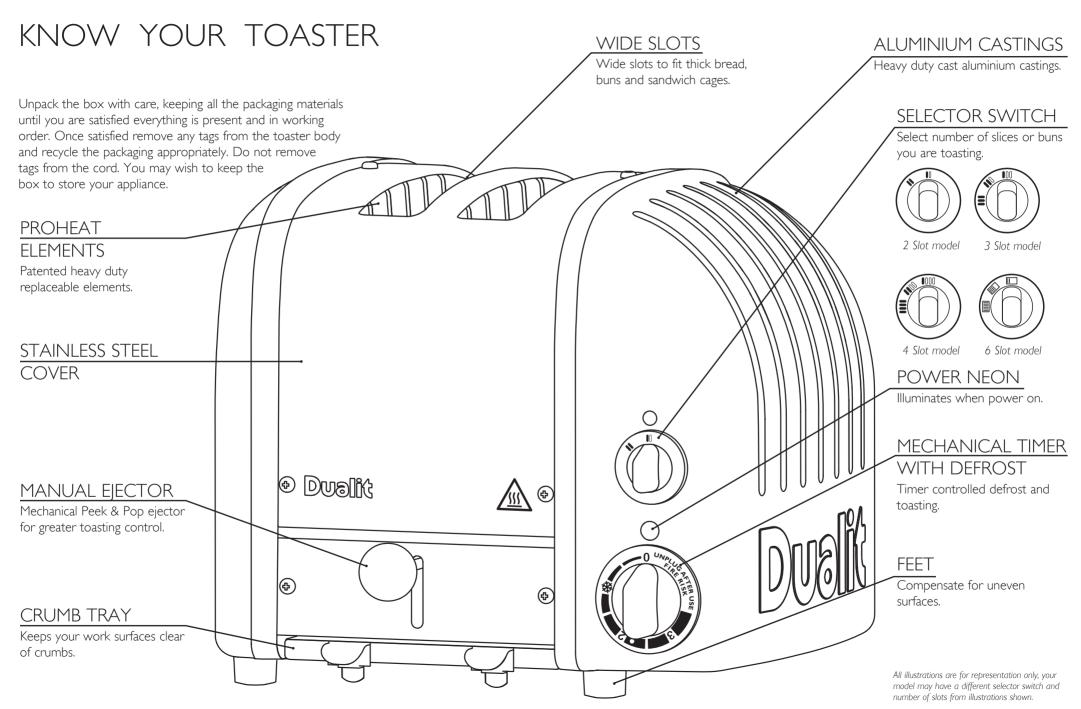
UNPLUG WHEN NOT IN USE.

## TOASTING TIPS

TOASTER AND DURING TOASTING.

Here are a few tips to help get the best out of your toaster.

- Your toaster is fitted with a mechanical timer, please note this is not a conventional browning setting. Our patented Peek & Pop® feature allows you to check the progress of your toast at any time by pushing down on the ejector knob.
- FULLY LOAD ALL HEATED UP SLOTS. If a slot is heated but no bread is inserted, the bread in the adjacent slot will toast unevenly.
- ALWAYS LOAD YOUR SLOTS STARTING FROM THE LEFT.
- **DIFFERENT BREADS WILL TOAST AT DIFFERENT RATES, wholemeal** bread takes longer than white bread, fresh bread will take longer than day old bread, sweet bread will toast quicker than white bread. Remember to adjust your timer to allow for your particular type of bread.
- After the first round of toast, the elements and toaster body will be at full operating temperature, subsequent rounds will take less time to toast.
- The thickest slice of bread that will fit in your toaster is 28mm thick. Forcing bread which is too thick or too long into the slots will be difficult to eject once toasted.
- You may find it easier to use a 'sandwich cage' to toast smaller items. Inserting, checking and removing will all be easier (sold separately).
- When hand cutting a fresh loaf, cut the slices as evenly as possible. Uneven slices will toast unevenly.
- Keep elements free from breadcrumbs and broken pieces of bread. If left these may burn out the elements. With the toaster unplugged use a soft brush to clean inside your toaster, do not use a knife!
- To reheat recently made toast set timer to 'defrost' symbol.
- Cancel toasting manually at any time by rotating the timer back to 'O'. This will not damage your timer.
- Always unplug your toaster from the wall socket after use.



## ACCESSORIES - SOLD SEPARATELY

#### THE SANDWICH CAGE

Convert your toaster into a toasted sandwich maker with this guick and easy to use accessory.

Using a cage also offers greater toasting control, for toasting smaller items such as crumpets, scones, teacakes or muffins



#### THE WARMING RACK

The 'warming rack' is a universal accessory for all Dualit Classic Toasters.

Perfect for warming or lightly toasting any bread product that will not fit inside the slots. Such as croissants, scones, pastries or tortillas.

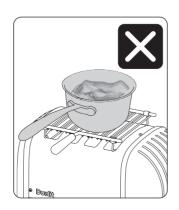
Use for a maximum of 3 minutes and then allow to cool between each use.

Do not toast bread in slots and use warming rack at the same time.

#### DO NOT PUT A PAN ON TOP OF THE WARMING RACK.

**NOTE:** Be mindful that repeated use of the Warming Rack without allowing the toaster to fully cool between cycles may cause the Thermal Protection Device to activate (see page 16)

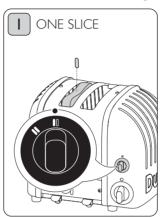




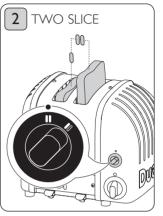
## THE SELECTOR

#### ONLY HEAT UP SLOTS YOU ARE GOING TO USE.

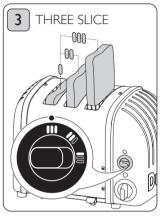
This avoids uneven toasting and saves energy at the same time.



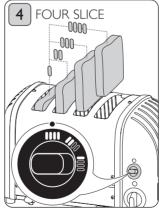
2.3 & 4 slot model: Select the one slice indicator on the 'selector switch'. The left two slots from the left will hand slot will heat up on both sides.



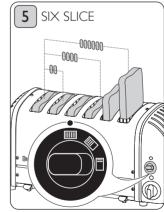
2, 3, 4 & 6 slot model: Select the two slice indicator. The toast on both sides.



3 slot model: Select the three slice indicator. The three slots from the left will toast on both sides.



4 & 6 slot model: Select the four slice indicator. All slots will heat up.

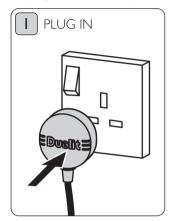


6 slot model: Select the six slice indicator. All slots will heat up.

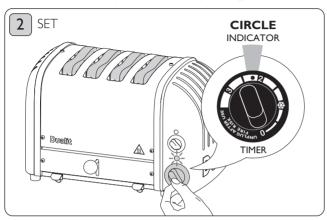
10 | |

## **TOASTING**

This is an attended appliance. Do not leave unattended during use.
Unplug after each use (risk of fire if an unattended appliance is left operating).



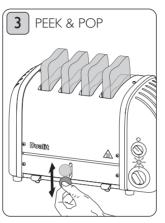
The toaster will only engage when the power is switched on. Plug the toaster into the wall power socket and turn power on at socket.



Note: The required toasting time is affected by the freshness, thickness and type of bread. Reduce the toasting time if the toaster is warm from a previous toasting opertaion. See chart below for a guide to toasting different bread types. For a quick start, turn the timer to the Circle Indicator (just past the number 2 setting). This is the optimised toasting setting for medium sliced, white bread using a cold toaster. For repeated toasting or when the toaster is warm, reduce the toasting time for best results.

REDUCE TOASTING TIME	SETTING	INCREASE TOASTING TIME
(2 - *)	Circle Indicator	(2 - 3)

FRESHNESS (age) of bread	5+ days old	2 days old	0 days old (freshly baked)	
MOISTURE CONTENT of bread	Dry	Average	Moist	
COLOUR of bread	_	White	Brown	Rye
INGREDIENTS in bread	Sweet	Savoury	Lots of seeds & savoury	



Check the progress of your toast at any time by pushing down on the 'ejector knob'. If you remove your toast before the cycle is complete, cancel timer and unplug.



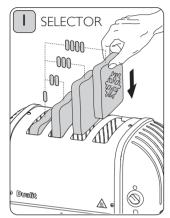
The 'timer' will click off to 'O' position. To cancel toasting manually rotate the 'timer' to 'O'. If neon light remains illuminated after use immediately unplug the toaster & call service centre.



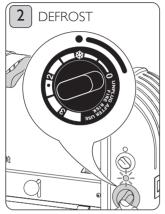
The toast will not pop up, but will keep warm inside the toaster. Press down the 'ejector knob' and the toast will pop up ready for serving.

## TOASTING FROZEN BREAD

Toast bread directly from the freezer with this handy setting.



Set the 'selector switch' to the desired number slots you require and insert your frozen slices of bread.



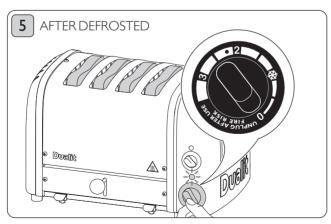
Rotate the 'timer' to the defrost symbol and let the timer wind down to '0'.



When the timer stops wait 20 seconds.



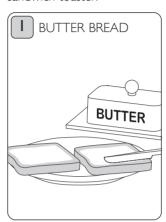
Your bread will now be defrosted and ready for toasting.



Set the timer to your preferred setting and continue to toast as if toasting fresh bread.

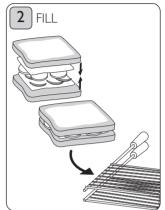
## MAKING TOASTED SANDWICHES

The sandwich cage accessory (sold seperately) will transform your toaster into a versatile sandwich toaster.



Use medium sliced bread. lightly butter the

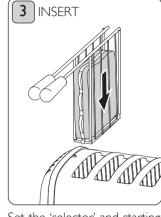
#### **OUTSIDE OF EACH** SLICE.



Place your fillings between the unbuttered sides.

#### DO NOT OVERFILL THE SANDWICH.

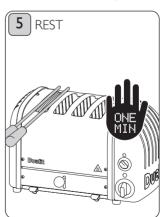
Place sandwich in cage.



Set the 'selector' and starting from the left insert cage into the slots. Push down until clamped tightly shut.



Toast until the sandwich is golden. Setting 3 on the 'timer'. Adjust for your bread type.



Allow to rest for a further minute Remove, cut and serve. inside the toaster to allow fillings to fully warm. **If neon light remains** illuminated after use immediately unplug the toaster & call the service centre.



**CAUTION: FILLINGS** CAN BE HOT.

14

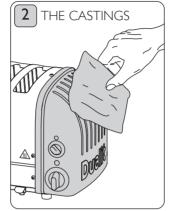
### **CLEANING & CARE**

#### IMPORTANT: ENSURE THE TOASTER IS UNPLUGGED AND ALLOWED TO FULLY COOL BEFORE STARTING TO CLEAN.



#### **AFTER EACH USE**

Wipe the 'stainless steel cover' with a non-abrasive cloth. A stainless steel cleaner can be used to restore shine to the cover only, but do not use an aggressive cleaner or one that contains ammonia.

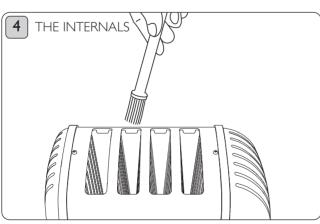


Wipe the aluminium end castings with a damp cloth. Do not use a chemical or abrasive cleaner.



Empty the crumb tray on a regular basis. A build up of crumbs can burn or cause a fire. Empty daily if being used in a commercial kitchen. CRUMB TRAY MUST BE IN PLACE

**DURING TOASTING.** 



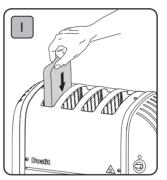
With the toaster unplugged use a **SOFT BRUSH** to clean inside your toaster, do not use a sharp or metal utensil! Crumbs should be carefully brushed off the elements using only a soft brush, the toaster can be turned upside down and excess crumbs be shaken out.

## THERMAL PROTECTION DEVICE

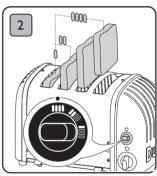
NOTE: Be mindful that repeated use of the Warming Rack without allowing the toaster to fully cool between cycles may cause the device to activate.

#### TO PREVENT ACTIVATING THE THERMAL PROTECTION DEVICE:

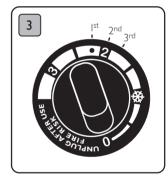
- Ensure your toaster is situated in an area with at least 10cm of space to the left, right and back of the toaster.
- Use the toaster clear of overhanging cupboards and away from any flammable materials.



Always load bread into the toaster starting from the left hand slot.



Always use the appropriate setting for the number of slices of bread to be toasted. already warm from previous



Be mindful of reducing the toasting time if the toaster is use, as the bread toasts faster on 2nd and 3rd cycles.



Always unplug the toaster after use.

## RESETTING THERMAL FUSE

If the toaster neon illuminates, but the elements fail to warm up or if there is an audible 'click' above the normal ticking of the timer from the toaster while it is still operating, you may have activated the **Thermal Protection Device**.

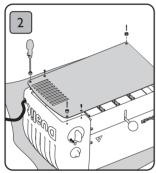
Before resetting you must ensure that there is not a fault within the appliance. **Do not reset** unless a qualified electrician has examined the toaster and verified that the **Selector Switch, Timer and all other Components** are in good working order.

The **Thermal Protection Device** can be reset by allowing the toaster to fully cool, **unplugging the toaster** from the wall socket and following instructions below.

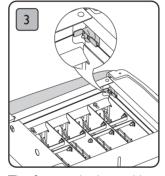
Resetting the Thermal Protection Device should only be carried out by a qualified electrician. The toaster must be Portable Appliance Tested following reset of the Thermal Protection Device. Should you require any further assistance call Dualit's Service Department on 01293 652 500.



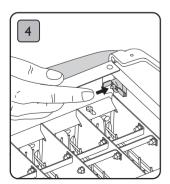
Unplug the toaster and allow to fully cool.



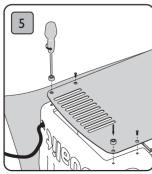
Remove the crumb tray and toaster base plate to access the fuse.



The fuse can be located in the rear corner of the toaster body.



The fuse is reset by depressing the small white button on its face.



Refix the base plate and return the crumb tray.

18



The appliance must be Portable Appliance Tested before use.

### REPLACEMENT PARTS

The Classic toaster is also kind on the environment, all parts are repairable or replaceable. You don't throw away a Dualit Classic toaster, for a nominal cost we fix it for you!

Dualit repairs department regularly receive toasters over 40 years old. They are fixed and go back to the owner in full working order. If your toaster needs a repair, simply contact our helpline on 01293 652 500 for repair or servicing advice or visit www.dualit.com/support.

## ALL SERVICING MUST BE CARRIED OUT BY A QUALIFIED ELECTRICIAN OR REPAIRER.

For your own protection only use original Dualit spares in your toaster.

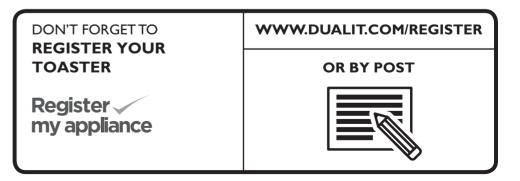
• Fitting of non Dualit parts will invalidate the guarantee.

#### **ELEMENT SPARES**

- When replacing ProHeat elements, only use genuine Dualit elements (stamped "DUALIT").
- The safety and the performance of the toaster cannot be guaranteed if inferior elements are used.

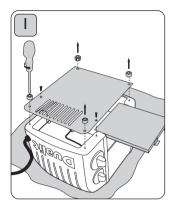
#### **TIMER SPARES**

- When replacing the timer, only use a genuine Dualit timer.
- The safety and the performance of the toaster cannot be guaranteed if an inferior timer is used.

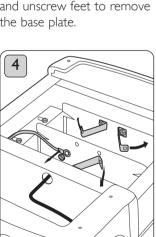


## REPLACING ELEMENTS

## ALL SERVICING MUST BE CARRIED OUT BY A QUALIFIED ELECTRICIAN OR REPAIRER & PORTABLE APPLIANCE TESTED.



Unplug and allow to cool, then place toaster on a soft cloth. Remove crumb tray and unscrew feet to remove the base plate.

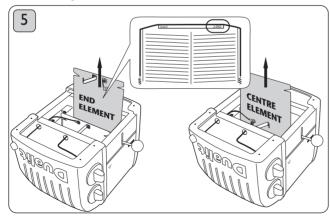


Bend brass links and wires away from the element.



Loosen locking nuts on Unscr retaining plate using a 6.5mm wires. spanner and slide back.

Ensure that the retaining plate is correctly in position when reassembling.



3

Unscrew brass links and

Remove element. To reassemble, reverse procedure ensuring wires and parts are correctly positioned. Ensure new element is marked the same as the one removed. The element heats on both sides and can be inserted facing either way. Check it is seated correctly in the channels either side. Portable Appliance Test before use.

## TROUBLESHOOTING



#### MY TOASTER IS NOT WORKING:

- Check the toaster is plugged in.
- · Check if the light is glowing red.

If yes, your elements or 'selector' switch may need replacing.

If no, your plug fuse may have blown or your timer may need replacing.

#### I GET UNEVEN TOASTING:

- Check the selector switch is set for the number of slots being used.
- Starting from the left, ensure you have loaded all heated up slots.
- The heavy duty Proheat elements can take a few moments to reach optimum toasting temperature. Preheating the slots prior to inserting your bread will eliminate this. Rotate the 'timer' all the way round, let it wind down to the circle indicator then insert your bread into the active slots.
- Ensure size and type of bread being toasted is the same.
- End elements take a little longer to warm up than centre elements, once toaster is at optimum operating temperature this will no longer occur.
- If the timer is noticably slow, unplug and do not use the toaster. Spare timers are available from www.dualit.com and must be fitted by a qualified electrical engineer.

21

#### MY TOASTER WOBBLES ON MY WORK SURFACE:

• Use the adjustable foot under the toaster to compensate for uneven surfaces.

#### MY TOAST GETS STUCK WHEN I EJECT FROM THE TOASTER:

- Slices thicker than 28mm will get stuck.
- Hand cut slice must be cut evenly.
- Using a 'sandwich cage' can make toasting thicker items easier.

#### ONE SIDE OF MY BREAD IS NOT TOASTING:

- Check the 'selector' switch is set correctly. If set to Bagel setting only one side will toast and remember to insert bread from the very left hand slot.
- One or more of the elements may need replacing, call the helpline or visit www.dualit.com for replacements.

#### **SMOKE COMING OUT OF THE SLOTS**

- If this is the first time using your toaster, this is normal, your elements are being conditioned.
- Empty the crumb tray. A build up of crumbs can burn or cause a fire.
- Some crumbs or pieces of bread may be stuck in the toaster. Unplug, remove
  the crumb tray then turn the toaster down over a sink or bin and gently shake the
  crumbs out or use a soft brush to clean inside your toaster.

#### MY TIMER IS NOTICABLY SLOW OR STICKING

• Unplug and do not use the toaster. Replace the timer immediately. Spare timers are available from www.dualit.com and must be fitted by a qualified electrical engineer.

## THE POWER LIGHT IS ILLUMINATED BUT MY TOASTER IS NOT TOASTING

• The thermal fuse has been activated. See page 18.

### **GUARANTEE**

This appliance is of excellent quality and construction. However, if any defects in materials or workmanship do appear during the relevant guarantee period, we will, at our discretion, either repair or replace the defective parts, free of charge, subject to the terms and conditions of our Guarantee shown below.

This Guarantee covers both parts and labour. Carriage is not included.

Your guarantee period is as follows:

- I year on parts
- 2 years on ProHeat elements

This Guarantee provides benefits which are additional to, and do not affect, your statutory rights. This guarantee does not cover the cost of returning the product to the dealer from whom it was purchased or to ourselves. This guarantee applies only to products sold and located in mainland Great Britain. It does not cover liability in respect of or replacement of plugs, cables or fuses and also does not cover defects due to:

- Failure to use or maintain product in accordance with Dualit's instructions.
- The product being connected to an unsuitable electricity supply.
- Accidental damage to or abuse or misuse of the product.
- The product has not been modified except by Dualit or approved agent.
- Dismantling of or interference with the product.
- Theft or attempted theft of the product.

Before returning any product under this guarantee, please check that:

• You have followed the product instructions correctly.

- Your mains electricity supply is functional.
- The defect is not due to a blown fuse.

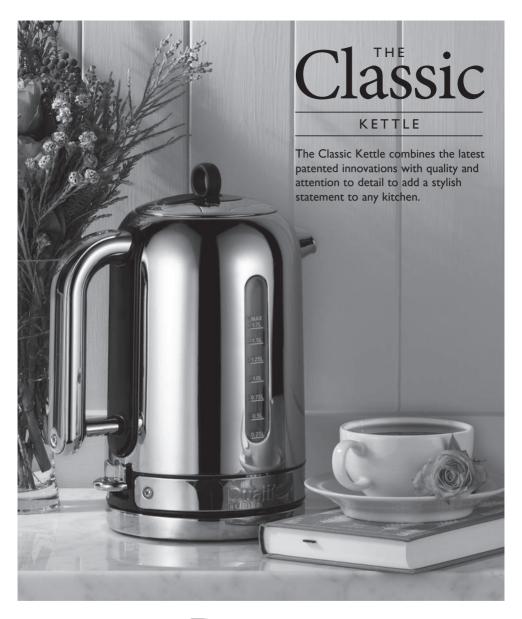
If you wish to claim under this guarantee you should:

- Send the product, postage or carriage paid, to the dealer from whom it was purchased or to Dualit direct.
- Ensure that the product is clean and packed carefully (preferably in its original carton).
- Enclose details of your name, address and telephone number and when and where the product was purchased, together with proof of purchase (e.g. a till receipt).
- Give exact details of the nature of the defect.

This Guarantee does not cover any other claims whatsoever, including, without limitation, any liability for incidental, indirect or consequential damage, nor does it cover any claims for conversion or modification or for the costs of repair carried out by any third party without the prior consent of Dualit. If replacement parts are fitted to the product this will not extend the period of the guarantee.

For further advise contact the Dualit customer helpline on +44 (0)1293 652 500 (09:00 to 17:00 Monday to Friday).

Alternatively, email Dualit at info@dualit.com or visit www.dualit.com.



# **Dualit**

Dualit Limited County Oak Way Crawley West Sussex RHII 7ST t: +44(0)1293 652 500 f: +44(0)1293 652 555 e: info@dualit.com















