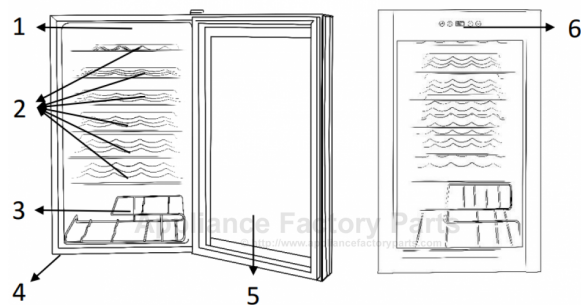


This Owner's Manual is provided and hosted by [Appliance Factory Parts](http://ApplianceFactoryParts.com).



Russell Hobbs RH90FF176B-WD Owner's Manual

[Shop genuine replacement parts for Russell Hobbs
RH90FF176B-WD](#)



1. Light
2. Shelves
3. Rack
4. Adjustable feet
5. Door
6. Control panel

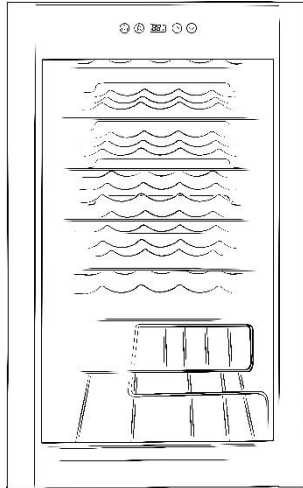
[Find Your Russell Hobbs Refrigerator Parts - Select From 31 Models](#)

----- Manual continues below -----



Russell Hobbs

34 Bottle Wine Cooler Instruction Manual



**Model number:
RH34WC1**

For Customer Services & Spare Parts please call **0345 208 8750**
Opening times: Monday - Friday 8am – 8pm & Saturday 9am –
1pm or visit us at www.productcare.co.uk

**IMPORTANT:
RETAIN FOR FUTURE REFERENCE**

Contents

Safety Instructions	.....	3-4
Electrical Safety	.....	4
Transportation & Handling	.....	5
Installing & Switch on your Appliance	.....	5
Before Switching On	.....	6
Product Overview	.....	7
Unit & Spare Parts	.....	7
Usage Information	.....	8-10
Energy Saving Advice	.....	11
Cleaning and Maintenance	.....	12
Bulb Replacement	.....	13
Reversing the Door	.....	13
Connection to the Mains Supply	.....	14
Troubleshooting	.....	15-16
Guarantee	.....	17
Technical Specification	.....	18
Notes	.....	19



For Customer Services & Spare Parts please call **0345 208 8750**
Opening times: Monday - Friday 8am – 8pm & Saturday 9am – 1pm
or visit us at www.productcare.co.uk

Safety Instructions

Important note: Please read this booklet before installing and switching on this appliance. The manufacturer assumes no responsibility for incorrect installation and usage as described in this booklet.

- This model uses natural refrigerant gas as part of its cooling system. This gas is known as R600a (Isobutene) and is environmentally friendly but can be combustible. Care should therefore be taken when handling or transporting the product to ensure that none of the refrigeration circuit components are damaged,
- Do not obstruct ventilation openings in the appliance
- The appliance must not be placed or rested on its power cord.
- Do not use mechanical devices or other artificial means to accelerate the defrosting process, such as a heater or a hair dryer.
- Do not use electrical appliances in the refrigerator compartment of the appliance.
- If this appliance is to replace an old refrigerator with a lock, the lock must be removed as a safety measure before storing it or disposing of it. This is to protect children from locking themselves inside the appliance.
- Old refrigerators and freezers contain insulation gases and refrigerant, they must be disposed of properly. Contact your local authority or your dealer if you have any questions. Please ensure that you do not damage the scrap unit prior to being picked-up by the relevant waste disposal service.
- Do not use adaptors or extension leads when connecting the appliance to the electrical power supply
- Do not plug in damaged plugs
- Do not pull, twist or damage the power cable.
- Do not plug-in or un-plug the appliance with wet hands to prevent electrical shock.



Russell Hobbs

For Customer Services & Spare Parts please call **0345 208 8750**
Opening times: Monday - Friday 8am – 8pm & Saturday 9am – 1pm
or visit us at www.productcare.co.uk

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children should not play with the appliance.
- This appliance is designed to be used by adults, do not allow children to play with the appliance or let them hang over the door.
- Do not place explosive or flammable material in your appliance for your own safety.
- Do not cover the body or the top of the appliance
- Fix down the accessories in the appliance during transportation to prevent damage to them.

Electrical Safety

THIS APPLIANCE MUST BE PLUGGED INTO AN EARTHED SOCKET

- Before switching on, make sure that the voltage of your electricity supply is the same as that indicated on the rating plate. This product is designed to operate on 220 – 240V AC; 50Hz. Connection to any other power source may damage the unit.
- This product may be fitted with a non re-wireable plug. If it is necessary to change the fuse in the plug, the fuse cover must be refitted. If the fuse cover becomes lost or damaged, the plug must not be used until a suitable replacement is obtained.
- If the plug has to be changed because it is not suitable for your socket, or becomes damaged in any way, it should be cut off and an appropriate plug fitted following the wiring instructions below. This should be carried out by a qualified electrician. The plug removed must be disposed of safely, as insertion into a 13 Amp socket is likely to cause an electrical hazard.



For Customer Services & Spare Parts please call **0345 208 8750**
Opening times: Monday - Friday 8am – 8pm & Saturday 9am – 1pm
or visit us at www.productcare.co.uk

Transportation and Handling

For safe lifting, tilt the appliance backwards by no more than 45 degrees, hold the base and rear corners of cabinet. Lift the refrigerator carefully. Never use the door handles for lifting. To move the refrigerator on a flat level surface, tilt it slightly backwards and push backwards.

This unit is heavy and could cause injury – ensure there is adequate people present to move the appliance.

Installing and Switching on Your Appliance

- Operating voltage for your appliance is 220-240V at 50Hz.
- Before plugging in the power supply, ensure that the voltage on the rating label corresponds to the working voltage of your electrical system in your home.
- Insert the plug into an efficient Ground (Earth) connection. If the socket has no Ground (Earth) contact or the plug does not match, we suggest you call an authorised electrician for assistance.
- Place your appliance in an area that is not exposed to direct sunlight.
- Your appliance should be placed at least 10cm away from stoves, ovens and other heating cores.
- This appliance should never be used outdoors or left in the rain.
- When your appliance is placed next to a chest freezer or freezer, there should be at least 10cms between them to prevent humidity on the outer surface.
- Do not place anything on your appliance and install the unit in a suitable place so that there is at least 30cm clearance above the appliance.
- If placing your appliance next to kitchen cabinets, leave 5cm between them.
- The rear of the appliance should be at least 6cm away from the back wall.
- The appliance must be used in the vertical position and on a flat surface.
- To level the appliance, use the adjustable feet on the appliance.
- Do not place your appliance on a carpeted surface as this will prevent adequate ventilation.



For Customer Services & Spare Parts please call **0345 208 8750**
Opening times: Monday - Friday 8am – 8pm & Saturday 9am – 1pm
or visit us at www.productcare.co.uk

- This appliance should only be placed on a flat, firm surface.
- Choose a dry and well-ventilated space.
- The appliance should be positioned so that the plug is easily accessible.
- If you need help or are unsure how to install the unit, please contact Customer Services on 0345 208 8750 or visit www.productcare.co.uk.

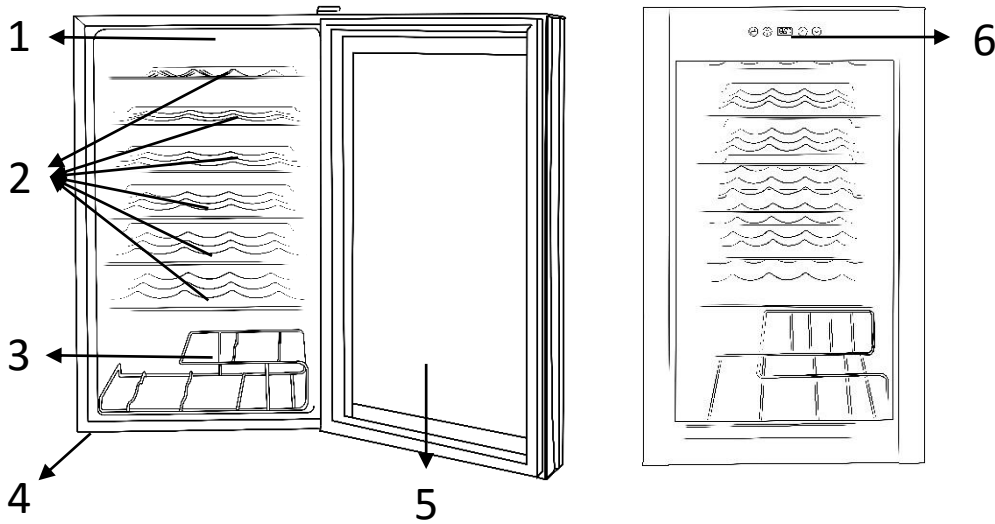
Before Switching On

- Before using your appliance, add a teaspoon of bicarbonate of soda to warm water and with a damp cloth wipe down all parts of the new appliance, then repeat the process with a clean damp cloth and dry. **(ensure the appliance is not connected to the power when performing this task).**
- Remove all transport tapes and foam protection pieces. Clean the interior with a cloth dampened in lukewarm soap and water. Wipe with clean water and wipe dry.
- There may be an odour when you first switch on the appliance, it will disappear when the appliance starts to cool.
- When the appliance has been positioned, adjust the feet to ensure the unit is stable. This is essential to ensure quiet running and proper door opening /closing.
- Connect to the electrical socket but do not switch the power to the refrigerator on for at least 3 hours. The coolant within the product needs time to settle after it has been transported and put in to position, failure to do this will affect the cooling performance of your appliance.
- Once the appliance has settled, switch on the power and set the unit to the required temperature. The compressor will begin to work. Close the door
- You may hear faint gurgling or bubbling sounds when the refrigerant is pumped to the cooling system and through the coils or tubing at the rear of the appliance. When the compressor is in operation you may hear a slight whirring sound or pulsating noise. The thermostat controls the operation of the compressor, and you may hear a slight click as it cycles in and out.
- To save energy, you should minimize the frequency and duration of door opening.



For Customer Services & Spare Parts please call **0345 208 8750**
Opening times: Monday - Friday 8am – 8pm & Saturday 9am – 1pm
or visit us at www.productcare.co.uk

Your Appliance and the Compartments



1. Light
2. Shelves
3. Rack
4. Adjustable feet
5. Door
6. Control panel

Parts may vary according to the appliance model.

Unit Parts & Spare Parts

Before installation, check that all parts detailed in the product overview are present. If any parts are missing, please contact the Product Care Customer Service team on **0345 208 8750** or visit us at www.productcare.co.uk



For Customer Services & Spare Parts please call **0345 208 8750**
Opening times: Monday - Friday 8am – 8pm & Saturday 9am – 1pm
or visit us at www.productcare.co.uk

Usage Information

Control Panel

Note: If no button is pressed on the control panel for a period of 30 seconds, the display will disappear and the keypad will be locked. To see the display you can press any button and to adjust the temperature you will need to unlock the keypad first and use the temperature adjustment controls.

The appliance has 4 touch controls and an LED display on the control panel, the function of each touch control, the display and the meaning of each icon is explained below:



Keypad lock



Interior light control



Temperature display (LED display)



Temperature controls (up and down)

Thermostat Setting

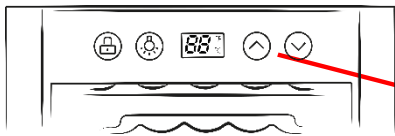
Note: The temperature of the freshly stored wine and how often the door is opened affects the temperature in the compartment. If required, change the temperature setting.

Note: You will need to unlock the keypad to set the temperature when the product is first switched on.



For Customer Services & Spare Parts please call **0345 208 8750**
Opening times: Monday - Friday 8am – 8pm & Saturday 9am – 1pm
or visit us at www.productcare.co.uk

- When you first switch on the appliance, to enable suitable cooling, the appliance should work for 24 hours continuously until it cools down to sufficient temperature.
- During this time do not open the door frequently or place a lot of bottles inside the appliance.
- If the unit is switched off or unplugged, you must allow at least 5 minutes before restarting or plugging the unit back in.
- **Temperature selection** - The temperature of the appliance is controlled manually by the temperature adjustment arrow buttons. To alter the temperature, press the up or down arrows on the control panel. The LED display will increase or decrease by one degree at a time.



- The appliance has a temperature range of 5°C to 18°C and below are the recommended temperatures for different types of wine:
 - SPARKLING: 5 - 7°C
 - WHITE: 8-12°C
 - RED: 13-18°C
- To change the temperature display from Celsius (°C) to Fahrenheit (°F), press and hold the temperature up and down controls at the same time until you hear a beep and the °F indicator is lit on the display.

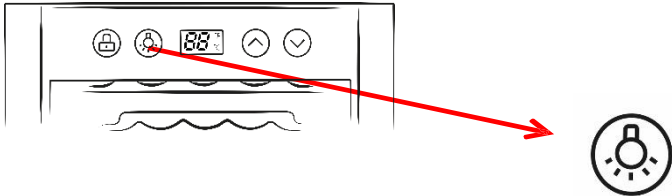


For Customer Services & Spare Parts please call **0345 208 8750**
 Opening times: Monday - Friday 8am – 8pm & Saturday 9am – 1pm
 or visit us at www.productcare.co.uk

- Your appliance is designed to operate in the ambient temperature range stated in the associated standards, according to the climate class stated on the information label. We do not recommend operating your wine cooler out of the stated temperatures, as the appliance may not operate to its optimum level .

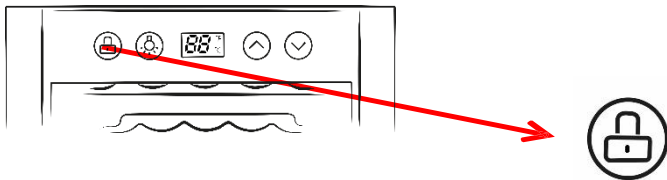
Interior light

- The appliance has an interior light and this can be turned on and off, by pressing the light button that is located on the control panel



Keypad lock

- The appliance has a keypad lock and this can be switched on and off, by pressing the lock button which is located next to the light switch.



- To lock the keypad, press and hold the lock button until you hear a beep and the keypad is locked. The only button that will not be locked will be the light.
- To unlock the keypad, press and hold the lock button until you hear a beep and the keypad will be unlocked. All buttons can now be pressed.

 **Russell Hobbs**

For Customer Services & Spare Parts please call **0345 208 8750**
Opening times: Monday - Friday 8am – 8pm & Saturday 9am – 1pm
or visit us at www.productcare.co.uk

Shelves

- Any of the shelves can be removed, to accommodate larger bottles.
- Removing a shelf – remove all of the bottles from the shelf that you want to remove. Lift the shelf upwards and then gently pull the shelf away from the appliance.
- Replacing a shelf - Place the shelf back into a supporting guide slot and push it back as far as it will go.

Important: Whilst the wine cooler can store larger bottles, you must make sure that they do not prevent the door from shutting properly.

- Always check that you can close the door without it touching or hitting any of the bottles, before shutting it.
- When loading several beverages at once, it will take longer for the appliance to cool the individual bottles or cans.

Energy Saving Advice

- Do not install the appliance close to sources of heat, such as a cooker, dishwasher or radiator.
- Locate the appliance in a cool well-ventilated room and make sure that the air vents are clear.
- Try to avoid keeping the doors open for a long time, warm air will enter the cabinet and may cause a build-up of ice as well as affecting the energy consumption. Ensure there are no obstructions preventing the doors from closing properly.
- Ensure that the door seals are clean and there are no tears or splits.
- Do not overload the appliance: the cooling air that circulates to keep the appliance cold gets blocked and pockets of warm air form.



For Customer Services & Spare Parts please call **0345 208 8750**
Opening times: Monday - Friday 8am – 8pm & Saturday 9am – 1pm
or visit us at www.productcare.co.uk

Maintenance & Cleaning

Disconnect the appliance from the power supply before cleaning.

Internal Cleaning

- Do not pour water over the appliance.
- The cavity should be cleaned periodically using a solution of bicarbonate of soda and lukewarm water (5ml to 0.5 litre of water)
- Clean the accessories separately with soap and water. Do not put them in the dishwasher.
- Do not use abrasive products or detergents.
- After washing, rinse with clean water and dry carefully.
- When you have finished cleaning reconnect the plug with **dry hands**.

External Cleaning

- Wash the outer cabinet with warm soapy water. Do NOT use abrasive products.
- There are sharp edges on the underside of the product so care should be taken when cleaning.
- Once or twice a year dust the rear of the appliance and the compressor at the back of the appliance, with a brush or vacuum cleaner, as an accumulation of dust will affect the performance of the appliance and cause increased energy consumption.

When the appliance is not in use

When the appliance is not in use for long periods, disconnect from the electricity supply, empty all of the contents and clean the inside. Leave the door open to prevent the build-up of odours.



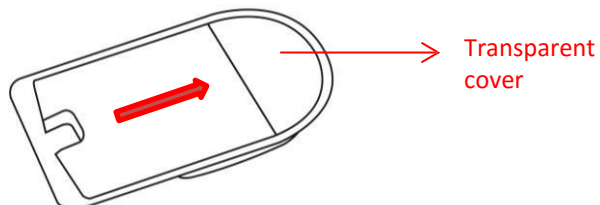
For Customer Services & Spare Parts please call **0345 208 8750**
Opening times: Monday - Friday 8am – 8pm & Saturday 9am – 1pm
or visit us at www.productcare.co.uk

Bulb Replacement

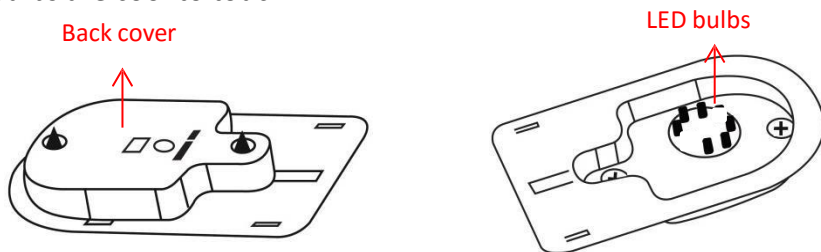
To replace the internal LED bulbs, please follow the below instructions.
The required rating is: **(DC) 12V LED**.

It is recommended that a qualified engineer or electrician replaces the bulb.

1. Unplug the appliance.
2. Push and remove the cover from the light.



3. Then remove the screws and the back cover of the lamp. You will now be able to remove the LED bulbs, but you must ensure the bulbs are cool to touch.



4. Replace the LED bulbs and reassemble the back cover. Slot the lampshade back into the appliance.

Reversing the Door

Door cannot be reversed.



For Customer Services & Spare Parts please call **0345 208 8750**
Opening times: Monday - Friday 8am – 8pm & Saturday 9am – 1pm
or visit us at www.productcare.co.uk

Connection to the mains supply

For UK use only – Plug fitting details (where applicable):

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The GREEN/YELLOW wire is the EARTH and must be connected to the terminal which is marked with the letter E or by the earth symbol or coloured GREEN or GREEN/YELLOW.

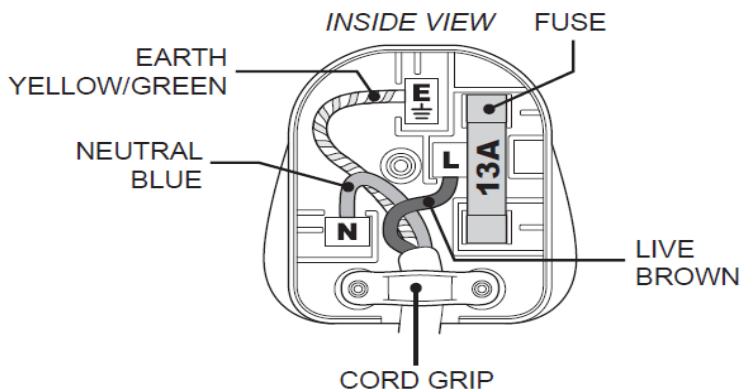
The BLUE wire is the NEUTRAL and must be connected to the terminal marked with the letter N or coloured BLACK. The BROWN wire is the LIVE wire and must be connected to the terminal marked with the letter L or coloured RED.

Always ensure that the plug cord grip is fastened correctly.

If a 13A (BS1363) fused plug is used it must be fitted with a 13amp fuse conforming to BS1362 and be BSI or ASTA approved.



DANGER
Electric
Shock Risk



 **Russell Hobbs**

For Customer Services & Spare Parts please call **0345 208 8750**
Opening times: Monday - Friday 8am – 8pm & Saturday 9am – 1pm
or visit us at www.productcare.co.uk

Troubleshooting

Problem	Solution
The appliance doesn't work	<p>Check that the appliance is switched on.</p> <p>Check that there has not been a power cut.</p> <p>Check that the plug is not faulty.</p> <p>Check that the fuse has not blown.</p> <p>Check that the voltage is correct for the appliance.</p> <p>Check the keypad is not locked</p>
The temperature inside the appliance is not cold enough	<p>Check that there are not too many bottles in the appliance.</p> <p>Check that the temperature is set to a suitable temperature.</p> <p>Check that the appliance is not placed in direct sunlight, or too near to a heating source.</p> <p>Check that the ambient temperature is within the operation limits of the appliance.</p> <p>Opening the doors frequently will also reduce the temperature within the appliance.</p> <p>Check that the door has not been left open or check that the door gasket is clean and undamaged.</p>
The temperature within the appliance is too cold.	Increase the working temperature
The inner surfaces of the appliance are wet	Caused by condensation - dry the inside of the appliance.
The outer surfaces of the appliance are wet	Caused by condensation - dry the outer of the appliance carefully.
Keypad buttons don't work	Check the keypad is not locked



For Customer Services & Spare Parts please call **0345 208 8750**
 Opening times: Monday - Friday 8am – 8pm & Saturday 9am – 1pm
 or visit us at www.productcare.co.uk

Troubleshooting

Problem	Solution
Unusual noises	Check that the appliance is on a flat, level surface and is stable. Check the spacing's around the appliance and ensure it is not touching other items.
Smell/odour	Check that no bottles have leaked or any stagnant liquid is at the bottom of the appliance. Clean if required.
Error code-E01	Temperature sensor of the refrigerator with fault
Error code-E04	Defrosting sensor of the refrigerator with fault



For Customer Services & Spare Parts please call **0345 208 8750**
Opening times: Monday - Friday 8am – 8pm & Saturday 9am – 1pm
or visit us at www.productcare.co.uk

Guarantee

This product is guaranteed for 12 months from the date of the original purchase. If any defect arises due to faulty materials or workmanship the faulty product must be returned to the place of purchase.

Refund or replacement is at the discretion of the retailer.

The following conditions apply:

- The product must be returned to the retailer with the original proof of purchase.
- The product must be installed and used in accordance with the instructions contained in this instruction guide and any other instructions for use which have been supplied.
- It must be used for domestic purposes only and for its intended use.
- This warranty does not cover wear and tear, damage, misuse or consumable parts.

This does not affect your statutory rights.

Produced for:

G2S Limited

Wigan

WN2 4AY



For Customer Services & Spare Parts please call **0345 208 8750**
Opening times: Monday - Friday 8am – 8pm & Saturday 9am – 1pm
or visit us at www.productcare.co.uk

Technical Specification

Model number	RH34WC1
Rated Voltage	220V – 240V ~ 50Hz
Capacity	93L/34 Bottles (75cl)
External Dimensions(HxWxD)	842mm x 490mm x 440mm



For Customer Services & Spare Parts please call **0345 208 8750**
Opening times: Monday - Friday 8am – 8pm & Saturday 9am – 1pm
or visit us at www.productcare.co.uk

Notes



For Customer Services & Spare Parts please call **0345 208 8750**
Opening times: Monday - Friday 8am – 8pm & Saturday 9am – 1pm
or visit us at www.productcare.co.uk

For Customer Services & Spare Parts please call

0345 208 8750

Opening times: Monday – Friday

8am – 8pm

& Saturday

9am – 1pm

or visit us at

www.productcare.co.uk



This symbol is known as the 'Crossed-out wheeie bin Symbol'. When this symbol is marked on a product/batteries, it means that the product/batteries should not be disposed of with your general household waste. Only discard electrical/electronic/battery items in separate collection schemes, which cater for the recovery and recycling of materials contained within. Your co-operation is vital to make sure the success of these schemes and for the protection of the environment. For your nearest disposal facility visit www.recycle-more.co.uk or ask in store for details.

We reserve the right due to possible changes to design to alter the instruction manual without prior notice.

 Russell Hobbs

Revision 3