JLBIFF 1802 Built-in fridge freezer

Instruction manual

2)	

John Lewis

A Important Safety Information

It is most important that this instruction book should be retained with the appliance for future reference. Should the appliance be sold or transferred to another owner, or should you move house and leave the appliance, always ensure that the book is supplied with the appliance in order that the new owner can get to know the functioning of the appliance and the relevant warnings.

These warnings have been provided in the interest of safety. You MUST read them carefully before use of installation by a qualified person. If you are unsure of the meanings of these warnings contact the John Lewis branch from which you purchased the appliance.

Installation

- Any electrical work required to install this appliance should be carried out by a qualified and competent personnel to the relevant National Standards .
- This appliance is heavy. Care should be taken when moving it.
- Do not attempt to modify this product in any way.
- Care must be taken to ensure that the appliance does not stand on the electrical supply cable.
 Important: if the supply cable is damaged, please contact our extended warranty administrators who will put you in touch with your local Service Force Repair Centre for further advice.
- The appliance should be left for 2 hours after installation before it is turned on, in order to allow the refrigerant to settle.
- Parts which heat up should not be exposed. Whenever possible, the back of the appliance should be close to a wall but leaving the required distance for ventilation as stated in the installation instructions.

Child Safety

- This appliance is designed to be operated by adults. Do not allow children to tamper with the controls or play with the product.
- Keep all packaging away from children.

General Safety

- This appliance contains hydrocarbons in its cooling unit; maintenance and recharging must therefore only be carried out by authorised technicians.
- Take utmost care when handling your appliance so as not to cause any damages to the cooling unit with consequent possible fluid leakages.
- The appliance must not be located close to cookers, radiators or boilers.
- Avoid prolonged exposure of the appliance to direct sunlight.
- Do not use other electrical appliances (such as ice cream makers) inside of refrigerating appliances.

Use

- This appliance is designed for domestic use only, specifically for the storage of edible foodstuffs.
- Frozen food must NOT be re-frozen once it has thawed out.
- Do not place carbonated or fizzy drinks in the freezer.
- Do not remove items from the freezer if your hands are damp/wet, as this could cause skin abrasions or frost/freezer burns.
- Ice lollies can cause 'frost/freezer burns' if consumed straight from the freezer.
- Manufacturers' storage recommendations should be strictly adhered to. Refer to relevant instructions.
- The cooling plate or refrigerated freezer shelves in this appliance contain channels through which the refrigerant passes. If these are punctured this will cause substantial damage to the appliance and result in food loss. DO NOT USE SHARP INSTRUMENTS to scrape off frost or ice. Under NO circumstances should solid ice be forced off the lining or shelves. Solid ice should be allowed to thaw, when defrosting the appliance. See Defrost Instructions.

Maintenance and Cleaning

• Switch off and unplug the appliance before carrying out any cleaning or maintenance work.

Service

• This product should be serviced by an authorised engineer and only genuine spare parts should be used.

Environmental Information

- After installation, please dispose of the packaging with due regard to safety and the environment.
- When disposing of an old appliance, make it unusable, by cutting off the cable. Remove any door catches, to prevent small children being trapped inside.
- The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall 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 of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

Contents

For the User	
Important Safety Information	2
Description of the appliance	5
Control panel	12
When the Fridge Freezer is first installed	12
Starting your appliance	12
Temperature control	12
Using the freezer	13
Before using	13
Quick-freezing	13
Freezing fresh food	13
Frozen food storage	13
Thawing	13
Making ice cubes	13
Cold accumulators	13
Using the refrigerator	13
Setting the temperature	14
Fresh food refrigeration	14
Normal operating sounds	14
Movable shelves	14
Positioning the door shelves	15
Bottle holder	15
Humidity control	15
Air recycling	15
Hints and Tips	16
Maintenance and Cleaning	17
Internal cleaning	17
When the appliance is not in use	17
Changing the light bulb	17
External cleaning	17
Defrosting	17
Something Not Working	18
Repairs - After Sales Service	19

For the Installer

Installation	6
Technical Specification	6
Electrical Connection	6
Positioning	7
Shelf holders	7
Building In	8

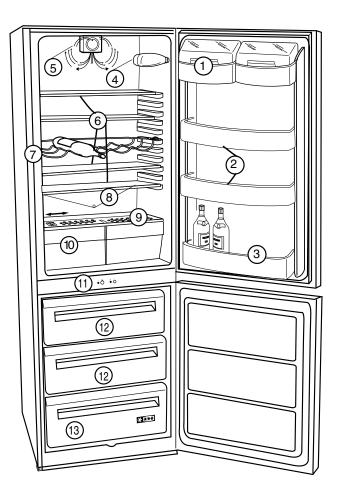
Guide to use the Instruction Manual

The following symbols will be found in the text to guide you throughout the instructions:

- ▲ Safety instructions
- i Hints and tips
- Environmental information
- CE This appliance complies with the following E.E.C. Directives:
 - * 73/23 90/683 (Low Voltage Directive);
 - * 93/68 ("General Product Safety Directive");
 - * 87/308 (Radio Interference Suppression);
 - * **89/336** (Electromagnetic Compatibility Directive) and subsequent modifications.

Description of the Appliance

- I Dairy compartments
- 2 Can storage shelves
- 3 Bottle storage shelf
- 4 Interior light
- 5 DAC
- 6 Storage shelves
- 7 Bottle holder
- 8 Water discharge hole
- 9 Glass shelf with Humidity control filter
- 10 Salad crispers
- II Control panel
- 12 Frozen food storage compartments
- 13 Freezing fresh food compartment



Installation



It is dangerous to alter the specifications or attempt to modify this product in any way.

Care must be taken to ensure that the appliance does not stand on the electrical supply cable.

Technical Data

Dimensions of recess

Height	1780 mm
Width	560 mm
Depth	550 mm
Dimensions of the appliance	e cavity
Height	1772 mm
Width	540 mm
Depth	547 mm
Fridge Gross capacity	214 litres
Fridge Net capacity	210 litres

Fridge Net capacity	210 litres
Freezer Gross capacity	68 litres
Freezer Net capacity	55 litres

🗥 Electrical connection

Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.

WARNING: THIS APPLIANCE MUST BE EARTHED.

The manufacturer declines any liability should this safety measure not be observed.

If the plug that is fitted to your appliance is not suitable for your socket outlet, it must be cut off and the appropriate plug fitted.

Remove the fuse from the cut off plug.

The cut off plug should then be disposed of to prevent the hazard of shocks in case it should be plugged into a 13amp socket in another part of your home.

Important

The wires in the mains lead are coloured in accordance with the following code:

Green and Yellow	- Earth
Blue	- Neutral
Brown	- Live

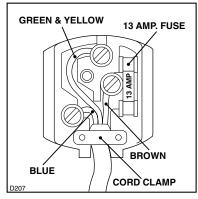
If you fit your own plug, the colours of the wires in the mains lead of your appliance may not correspond with the markings identifying the terminals in your plug, proceed as follows:



Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.

Heating elements rating

Supply voltage (50 Hz)	220-240 V
Connected load,	160 VV
Fridge light	15 W



I. Connect the Green and Yellow (earth) wire to the terminal in the plug which is marked with the letter

«E» or the earth symbol \bigoplus or coloured green and yellow.

- 2. Connect the blue (neutral) wire to the terminal in the plug which is marked with the letter «N» or coloured black.
- 3. Connect the brown (live) wire to the terminal in the plug which is marked with the letter «L» or coloured red.
- 4. Upon completion there must be no cut, or stray strands of wire present and the cord clamp must be secure over the outer sheath. The plug moulded onto the lead incorporates a fuse. For replacement, use a 13amp BSI362 fuse. Only ASTA or BSI approved fuses should be used.

The plug must not be used if the fuse cover/carrier is lost. The cover/carrier is indicated by the coloured insert at the base of the plug.

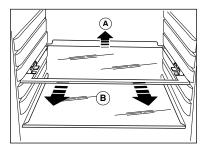
A replacement cover/carrier must be obtained from your local Service Force Centre.

Shelf holders

Your appliance is equipped with shelf retainers that make it possible to secure the shelves during transportation.

To remove them proceed as follows:

Raise the shelf from the back, push it in the direction of the arrow until it is freed and remove the retainers.



Warning

IF YOU ARE DISCARDING AN OLD APPLIANCE THAT HAS A LOCK OR CATCH ON THE DOOR, YOU MUST ENSURE THAT IT IS MADE UNUSABLE TO PREVENT YOUNG CHILDREN BEING TRAPPED INSIDE.

Depending upon the position which you choose for your appliance, you may wish to reverse the way in which the door opens. To do this, refer to instructions on "Door reversal directions".

Positioning

This appliance should only be installed at a location where the ambient temperature corresponds to the climate classification indicated on the rating plate, which is located at the left on the inside of the appliance.

The following table shows which ambient temperature is correct for each climate classification:

- SN +10°C to +32°C
- N +16°C to +32°C
- ST $+18^{\circ}C$ to $+38^{\circ}C$
- T +18°C to +43°C

It should be located in a dry atmosphere, out of direct sunlight and away from extreme temperature e.g. not next to a boiler or radiator, or in a very cold room e.g. an outhouse . If these temperatures are exceeded i.e. colder or warmer, then the appliance may not operate correctly.

For building-in and door reversibility, if necessary , refer to the relevant instructions in the following pages.

Important

It <u>must</u> be possible to disconnect the appliance from the mains power supply; the plug must therefore be easily accessible after installation.

Building In

Before carrying out any work, remove the plug from the power socket.

Please ensure that when the appliance is installed it is easily accessible for the engineer in the event of a breakdown.

The appliance is supplied with the right or left door opening. To change the opening direction of the door proceed as in the following instructions before installing it.

- I. Unscrew the upper pin and remove the spacer
- 2. Remove the upper door
- Remove the hinge cover (A). Unscrew the pins

 (B) and the spacers (C) and refit them on the middle hinge of the opposite side. Snap the hinge cover (A).
- 4. Refit the upper door, the upper pin and the spacer on the opposite side
- 5. Unscrew the lower pin and remove the spacer and refit them on the opposite side

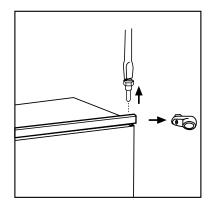
Recess dimensions

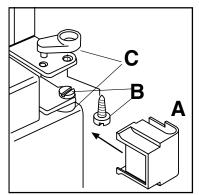
Height	(1)	1780 mm
Depth	(2)	550 mm
Width	(3)	560 mm

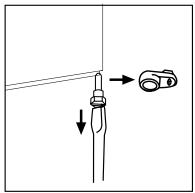
To ensure adequate ventilation, allow the clearances shown in figure.

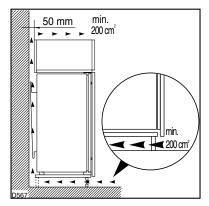
It is necessary that the cabinet has a ventilation recess with the following dimensions:

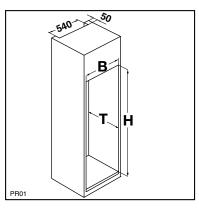
depth	50 mm
width	540 mm











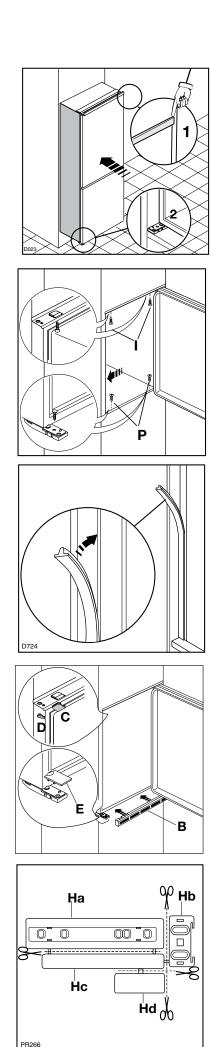
Fit the appliance in the niche by making sure that it stands against the interior surface of the unit on the side where the door hinges of the appliances are fitted. Insert the appliance until the upper strip butts up against the unit (1) and make sure that the lower hinge is in line with the surface of the unit (2).

Fasten the appliance with 4 screws provided in the kit included with the appliance. (I = short) (P = long)

Apply the sealing strip pushing it between the refrigerator and the adjacent cabinet.

Apply covers (C-D) on joint cover lugs and into hinge holes. Snap vent grille (B) and hinge cover (E) into position.

Separate parts Ha, Hb, Hc, Hd as shown in the figure.



Place guide (Ha) on the inside part of the furniture door, up and down as shown in the figure and mark the position of external holes. After having drilled holes, fix the guide with the screws supplied.

Fix cover (Hc) on guide (Ha) until it clips into place

Open the appliance door and the furniture door at 90°. Insert the small square (Hb) into guide (Ha).

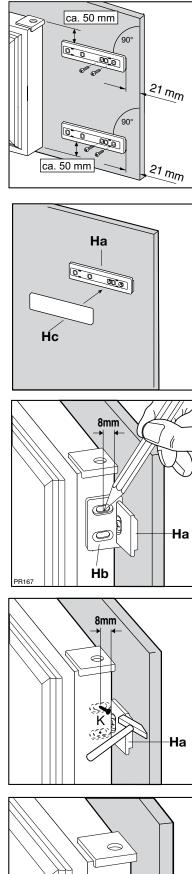
Put together the appliance door and the furniture door and mark the holes as indicated in the figure. .

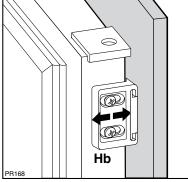
Remove the brackets and mark a distance of 8 mm from the outer edge of the door where the nail must be fitted (K).

Place the small square on the guide again and fix it with the screws supplied.

Should the lining up of the furniture door be necessary, use the clearance of slots.

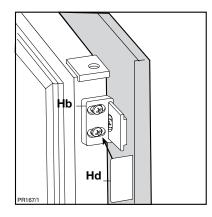
At the end of operations, it is necessary to check if the door of the furniture closes properly.

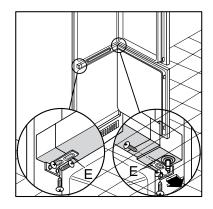




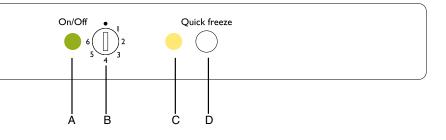
If the appliance is fixed to the side of the kitchen unit, simply slacken the screws in fixing brackets (E), move the brackets as shown in the figure and retighten the screws.

After completion of the door reversing operation, check that the door gasket adheres to the cabinet. If the ambient temperature is cold (i.e. in Winter), the gasket may not fit perfectly to the cabinet. In that case, wait for the natural fitting of the gasket or accelerate this process by heating up the part involved with a normal hairdryer on a low setting.





The Control Panel



Push button

- A ON/OFF light Green
- B Thermostat control knob
- C Quick freeze light Amber
- D Quick freeze switch

A. Pilot light

The operation light is illuminated continuously, to show that the appliance is on.

B.Thermostat control knob

Turn the thermostat control knob clockwise to required setting.

C. Quick freeze light

The quick freeze light is illuminated, to show that the quick freeze function is working.

D. Quick freeze control switch

When you place fresh food in the appliance, press the quick freeze control switch.

When the Fridge Freezer is first installed



Allow the appliance to stand for 2 hours after installation.

Insert the plug into the wall socket. The pilot light (A) will illuminate to show that the appliance is on.

Turn the thermostat control (B) to a midway setting. Leave the appliance for approximately 4 hours for the correct temperature to be reached before placing food inside.

To switch off the appliance turn the thermostat control to position " \bullet ".

Temperature control

The temperature within the freezer is controlled by the thermostat situated in the middle of the appliance.

To operate the freezer proceed as follows:

Position I = minimum coldness

Position 6 = maximum coldness

Turn the thermostat control knob beyond the «•» position.

When you first start the freezer, we suggest that you turn the thermostat control to a medium setting. For easier turning of this control, use a small coin. The internal temperature of the freezer is automatically adjusted by the thermostat to ensure safe food storage.

However, if the appliance is working in unfavourable room conditions such as

- poor ventilation,
- high temperature,
- frequent door openings,

it may be necessary to select a more suitable setting.

Using the freezer

Before use

Remove all securing tapes. Wash inside the appliance with lukewarm water and bicarbonate of soda (5 ml to 0.5 litre of water).

Do not use soap or detergent as the smell may linger. Dry thoroughly.

Quick-freezing

For quick-freezing, push the quick freeze switch (D). The quick freeze control light (C) will then light up. The quick-freezing function accelerates the freezing of fresh food and, at the same time, protects foodstuffs already stored from undesirable warming. If this function is not ended manually, the appliance switches off the quick-freezing function after 52 hours. The yellow light goes out.

This function can be ended manually at any time by pressing the quick freeze switch again. The yellow light goes out.

Freezing fresh food

The 4-star compartment is suitable for long term storage of commercially frozen food and for freezing fresh food.

To freeze fresh foods it is not necessary to move the thermostat knob from the normal setting. Push the quick freeze switch at least 3 hours before loading food.

In any 24 hours you can freeze up to 4 kg. of fresh food.

Place the food to be frozen in the lower of the freezer compartment as this is the coldest part.

To guarantee a good operation of the appliance during normal use, the drawers should not be removed.

Frozen food storage

When first starting-up or after a period out of use, before putting the products in the compartment let the appliance run for at least two hours on the coldest setting, then turn the thermostat knob to the normal operating position.

Do not exceed the storage period indicated by the manufacturer.

Finally, do not open the door frequently or leave it open longer than is absolutely necessary.

Warning

Do not put carbonated liquids, (fizzy drinks etc.), in the freezer compartment.

Ice lollies, if consumed immediately after removal from the freezer, can cause low temperature skin burns.

Do not remove items from the freezer if your hands are damp/wet, as this could cause skin abrasions or "frost/freezer burns".

A Important

In the event of a power cut the food in the freezer will not be affected if the power cut is short and if the freezer is full. Do not open the door. Should the food begin to thaw, it must be consumed quickly and must not be re-frozen.

Thawing

Frozen food, prior to being used, can be thawed in the fridge or at room temperature depending on the time available. Small food items may even be cooked from frozen; in this case cooking will take longer.

Any frozen food which is allowed to thaw accidentally should either be eaten as soon as possible or thrown away. Alternatively, if the food is uncooked and has not been completely defrosted it can be cooked and then refrozen.

Meat, fish and fruit should be thawed in the refrigerator compartment and small pieces of meat can even be cooked while still frozen, but you must ensure that it is thoroughly cooked through.

Vegetables should be directly immersed in boiling water; ready-cooked dishes can be placed directly in the oven in their aluminium wrapping.

A microwave oven is particularly suitable for thawing any type of frozen or deep-frozen food: follow the oven instructions, particularly regarding the placement of aluminium wrapping or containers in the oven.

Defrosted cooked food must never be refrozen.

Making ice cubes

The appliance is provided with one or more trays for ice-cubes trays.

Fill the tray(s) 3/4 full to give the ice space to expand and place them in the freezer compartment.

To release the ice cubes simply give the tray a slight twist.

Do not use sharp or metallic instruments to remove the trays from the freezer.

Cold accumulators

2 cold accumulators are supplied in the freezer; these increase the length of time for which food will keep in the event of a power failure or breakdown. They must be placed in the top drawer.

Using the refrigerator

The thermostat is valid for both freezer and refrigerator compartments.

Setting the temperature

The temperature inside the refrigerator is regulated by the thermostat with 6 temperature positions and an "OFF" (O) position.

Position I = minimum coldness

Position 6 = maximum coldness

Turn the thermostat dial to the required position.

The intermediate position is usually the most suitable (3-4).

The thermostat setting can vary as the temperature inside the refrigeration compartment depends on the following factors:

- room temperature
- how often the door is opened
- how much food is stored
- position of the appliance

During prolonged periods of abnormally hot weather, if the thermostat is set on too high a number, the cooling system may operate continuously and the fridge cooling plate may not defrost. Turning the knob to a lower number will cause the automatic defrosting to resume.

Movable shelves

The walls of the refrigerator have runners so that the shelves can be positioned as desired .

For better use of space, the front half-shelves can lie over the rear ones.

Fresh food refrigeration

To obtain the best performance, do not store warm food or evaporating liquids in the refrigerator; do cover or wrap the food, particularly if it has a strong flavour.

Do not cover the shelves with any protective material, such as paper, cardboard or plastic, which may obstruct the air circulation through them.

To help you use your refrigerator correctly, here are some more useful hints:

Raw meat (beef, pork, lamb & wild fowl): wrap in polythene bags and place on top of the salad crispers.

Meat can only be stored safely in this way for one or two days at the most.

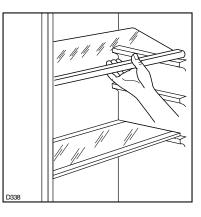
Fruit & vegetables: these should be thoroughly cleaned and placed in the bottom salad crispers.

Butter & cheese: these should be placed in special airtight containers or wrapped in aluminium foil or polythene bags to exclude as much air as possible.

Milk bottles: these should have a cap and should be stored in the bottle rack on the door.

Normal Operating Sounds

- You may hear faint gurgling or bubbling sounds when the refrigerant is pumped through the coils or tubing at the rear, to the cooling plate/evaporator or to the fixed freezer shelves.
- When the compressor is on, the refrigerant is being pumped round, and you will hear a whirring sound or pulsating noise from the compressor.
- A thermostat controls the compressor, and you will hear a faint 'click' when the thermostat cuts in and out.



Positioning the door shelves

To permit storage of food packages of various sizes, the door shelves can be adjusted in height. To make these adjustments proceed as follows:

Gradually pull the shelf in the direction of the arrows until it comes off, then reposition as required.

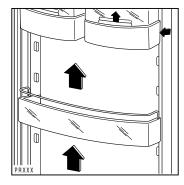
Bottle holder

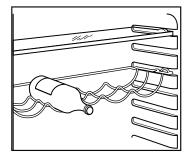
Place the bottles (with the opening facing front) in the pre-positioned shelf.

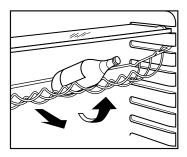
If the shelf is positioned horizontally, place only closed bottles.

This bottle holder shelf can be tilted in order to store previously opened bottles.

To obtain this result, pull the shelf up so it can rotate upwards and be placed on the next higher level.







Humidity control

The glass shelf incorporates a device with slits (adjustable by means of a sliding lever), which makes it possible to regulate the temperature in the vegetable drawer(s).

Close the slots to obtain a warmer temperature and greater humidity.

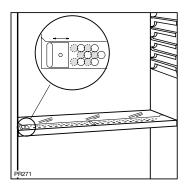
Open the slots to obtain a cooler temperature and less humidity.

Air recycling

The refrigerator compartment is equipped with a special D.A.C.(Dynamic Air Cooling) fan which can be turned on with the switch (fig. 1). The green light, when on, means that the fan is working.

It is suggested that the fan (D.A.C.) be used when the ambient temperature exceeds 25°C.

This device allows for rapid cooling of foods and a more uniform temperature in the compartment.



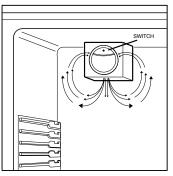


Fig. 1

i Hints and Tips

Food Storage

- To obtain the best results from your appliance, neither hot foods nor liquids which may evaporate, should be placed in the larder compartment.
- Keep the time between buying chilled food and placing it in your fridge as short as possible.
- Do not push food together too much, try to allow air to circulate around each item.
- Do not store food uncovered.
- Remove suspect food from your refrigerator and clean, refer to 'Maintenance and Cleaning'.
- Ensure that food placed in the freezer is dated and labelled and used in date order to ensure that food is consumed at its best.
- Avoid buying frozen food if you cannot store it straight away. The use of an insulated container is advisable. When you arrive home place the frozen food in the freezer immediately.
- The symbols on the drawers show different types of frozen goods. The numbers indicate storage times in months for the appropriate types of frozen goods. Whether the upper or lower value of the indicated storage time is valid depends on the quality of the foods and pretreating before freezing.

Energy Saving Advice

- Do not install the cabinet close to sources of heat, i.e. boiler or radiator.
- Locate the appliance in a cool well ventilated room and make sure that the air openings of the cabinet are not obstructed.
- Avoid unnecessary frosting in the cabinet by packing all foodstuffs into airtight packages before placing them in the freezer.
- Always leave warm food to cool down to room temperature before placing in the fridge or freezer.
- Food which is to be frozen (when cool) should be placed in the fridge before being transferred to the freezer.
- Thaw frozen food in the fridge. This will ensure safer defrosting of foods and reduce the work of the refrigeration unit.

- Try to avoid keeping the door open for long periods, or opening the door too frequently as warm air will enter the cabinet, and cause the compressor to switch on unnecessarily often.
- Ensure there are no obstructions preventing the door from closing properly.

In the Event of a Power Failure

If there is a power failure during the storage of frozen foods, keep the door closed. If the temperature within your freezer should rise do not refreeze the food without checking it's condition. The following guidelines should assist you.

Ice Cream:

Once thawed should be discarded.

Fruit and Vegetables:

If soft should be cooked and used up.

Bread and Cakes:

Can be refrozen without danger.

Shellfish:

Should be refrigerated and used up quickly.

Cooked Dishes:

i.e. casseroles, should be refrigerated and used up. Large Pieces of Meat:

Can be re-frozen providing there are ice crystals remaining within them.

Small Joints:

Should be cooked and then re-frozen as cooked dishes.

Chicken:

Should be cooked and re-frozen as a fresh dish.

Maintenance and Cleaning

Before any maintenance or cleaning work is carried out, **DISCONNECT** the appliance from the ELECTRICITY supply.

Internal cleaning

Clean the inside and accessories with warm water and bicarbonate of soda (5ml to 0.5 litre of water). Rinse and dry thoroughly.



NEVER USE DETERGENTS, ABRASIVE POWDERS, HIGHLY PERFUMED CLEANING PRODUCTS **OR WAX POLISHES. TO CLEAN THE** INTERIOR AS THESE WILL DAMAGE THE SURFACE AND LEAVE A STRONG ODOUR.

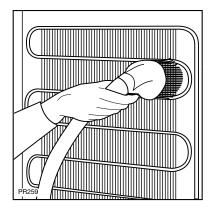
When the appliance is not in

use

When the appliance is not in use for long periods, disconnect from the electricity supply, empty all foods and clean the appliance, leaving the doors ajar to prevent unpleasant smells.

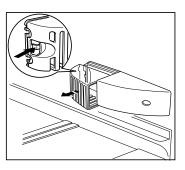
External cleaning

Once or twice a year dust the condenser (black grill) and the compressor at the back of the appliance, with a brush or vacuum cleaner, see figure, as an accumulation of dust will affect the performance of the appliance and cause excessive electricity consumption.



Changing the light bulb

Should the interior light fail to work, first switch off the appliance and disconnect from the electricity supply, then replace the bulb as follows;



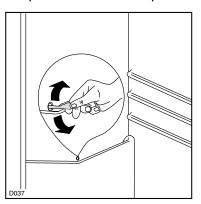
press on the rear hook and at the same time slide the cover in the direction indicated by the arrow.

Unscrew the bulb and replace it with one of the same power (the maximum power is shown on the light diffuser) available from your nearest Service Force Centre. Replace the light cover by sliding it into its original position.

Defrosting

Refrigerator

The refrigerator automatically defrosts every time the compressor stops. The water is discharged, via the pipe, into a tray located at the back of the appliance above the compressor, where it evaporates.





To avoid defrost water overflowing into the fridge, periodically clean the water discharge hole in the centre of the V shaped drip collector at the back of the refrigerator compartment behind the fruit and vegetable drawer. Use the defrost cleaner provided which you will find already inserted into the discharge hole.

Remember to wash the defrost cleaner in hot soapy water at regular intervals. Dry throughly before replacing.

Freezer

Your appliance is frost free, which means there is no need to manually defrost your appliance as this will be carried out automatically.

Something not working

If the appliance is not working correctly, please carry out the following checks, before contacting your local Service Force repair agent.

IMPORTANT: If you call out an engineer to a fault listed below, or to repair a fault caused by incorrect use or installation, a charge will be made even if the appliance is under guarantee.

SYMPTOM	SOLUTION
4 No power to the appliance	Ñ Check there is power at the socket.
	Ñ Check there is not a power cut by checking the household lights.
	Ñ Check the fuse has not blown.
4 The light does not come on	Ñ Ensure that the bulb is correctly fitted.
	Ñ Replace the bulb if it has blown.
	Ñ Check the door light switch is not jammed.
4 The temperature in the fridge or freezer section is too high	 N Check the thermostat control knob mounted in the cross piece between the fridge and freezer is turned to the correct setting relative to ambient conditions.
	 Ñ Check the ambient temperature is within the appliance's operating limits, please refer to the installation section in this instruction book. Relocate the appliance if necessary.
4 The freezer door will not open	Ñ Has door just been opened? If so leave for a few minutes to allow the air pressure to equalise.
4 The compressor runs continously	Ñ Adjust the thermostat control knob to give correct temperature control. See "Setting the temperature".
	Ñ Check that the doors are closed.
	Ñ Large quantities of food have recently been placed in the cabinet and/or door is frequently opened.
4 Excessive frost and ice has built up	Ñ Check that air ventilation is not obstructed.
	$\tilde{N}~$ Ensure the doors are not left open.
	Ñ Check that nothing is preventing the doors from closing.
4 Noise	Ñ ls the door gasket intact and clean.
4 Water under the salad bin	Ñ Refer to normal operating sounds.
	Ñ Check the drain hole is not blocked. (see Maintenance and Cleaning).

Repairs - After Sales Service

Under no circumstances should you attempt to repair the machine yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Refer to your local Service Force Centre and always insist on genuine spare parts.

If your appliance is not performing satisfactorily; consult the fault finding guide within this instruction book (Something not working). In the event of a fault occurring which you cannot resolve yourself from advice given within this instruction manual your first step is to contact our extended warranty administrators on **0870 0107887** who will give you details for your local Service Force Repair Agent.

When contacting the repair agent, please quote the model (Mod.) and serial number (S.N.), both of which are shown on the rating plate located on the side of the oven door (see picture).

So that you always have these numbers at hand, we recommend you to make a note of them here:

Mod.:
PNC :
S.N. :

Your applaince is covered by a 3 year parts and labour guarantee (see separate details given at point of sale). Please retain your purchase receipt safely for the service engineer to verify the purchase details.

Spare parts

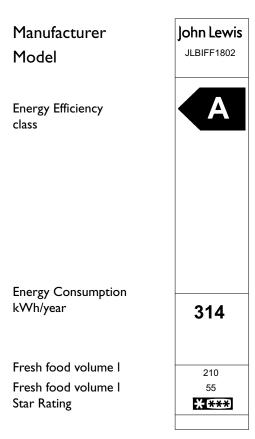
This product should be serviced by an authorised service engineer, and only genuine spare parts should be used.

Under no circumstances should you attempt to repair the appliance yourself.

Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact our extended warranty administrators on **0870 0107887** who will give you details for your local Service Force Repair Agent.

Always insist on genuine spare parts.





John Lewis Partnership 171 Victoria Street London SW1E 5NN www.johnlewis.com