

**warmlite**  
heating the heart of the home

YOUR SAFETY &  
INSTRUCTION MANUAL  
**PLEASE READ CAREFULLY**

WHITBY 2KW ELECTRIC FIRE INSET  
WL45048/WL45049



This product is only suitable for well insulated spaces or occasional use



[www.warmlite.co](http://www.warmlite.co)

## WHAT'S IN THE BOX

Instruction Manual  
Fire Inset & Surround  
Coals  
Remote Control  
Fire Guard Grille

1. Surround
2. Control Panel
3. Heater Grille
4. Flame Effect
5. Fire Guard Grille
6. LED Display
7. ON/OFF Switch
8. Remote Control



The images are for illustration purposes only and might not be a true indication of the actual product.

## TECHNICAL DATA

Description: Whitby 2KW Electric Fire Inset  
Model: WL45048 Chrome  
WL45049 Brass

Rated Voltage: 220-240V  
Frequency: 50Hz  
Power Consumption: 1800 - 2000W  
Lighting: LEDs

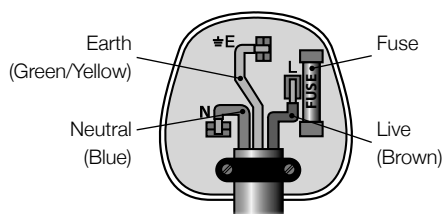
## DOCUMENTATION

We declare that this product conforms to the following product legislation in accordance with the following directive(s):

|             |                                                |
|-------------|------------------------------------------------|
| 2014/30/EU  | Electromagnetic Compatibility Directive.       |
| 2014/35/EU  | Low Voltage Directive.                         |
| 2011/65/EU  | Restriction of Hazardous Substances Directive. |
| 2009/125/EC | Eco-Design of Energy Related Products.         |

RK Wholesale LTD Quality Assurance, United Kingdom

## WIRING SAFETY FOR UK USE ONLY



### IMPORTANT

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

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

Blue neutral [N] Brown live [L] Green/Yellow [EARTH] 

#### Plug Fitting Details (Where Applicable).

The wire labelled blue is the neutral and must be connected to the terminal marked [N].

The wire labelled brown is the live wire and must be connected to the terminal marked [L].

The wire labelled green/yellow must be connected to the terminal marked with the letter [E].

On no account must either the brown or the blue wire be connected to the [EARTH] terminal.

Always ensure that the cord grip is fastened correctly.

The plug must be fitted with a fuse of the same rating already fitted and conforming to BS 1362 and be ASTA approved.

If in doubt consult a qualified electrician who will be pleased to do this for you.

### Non-Rewireable Mains Plug.

If your appliance is supplied with a non-rewireable plug fitted to the mains lead and should the fuse need replacing, you must use an ASTA approved one (conforming to BS 1362 of the same rating).

If in doubt, consult a qualified electrician who will be pleased to do this for you.

If you need to remove the plug - disconnect it from the mains - then cut it off of the mains lead and immediately dispose of it in a safe manner. Never attempt to reuse the plug or insert it into a socket outlet as there is a danger of an electric shock.

## WARNING:

This appliance **MUST** be earthed!

## DISPOSAL OF THE UNIT

Appliances bearing the symbol shown here may not be disposed of in domestic rubbish. You are required to dispose of old electrical and electronic appliances like this separately.

Please visit [www.recycle-more.co.uk](http://www.recycle-more.co.uk) or [www.recyclenow.co.uk](http://www.recyclenow.co.uk) for access to information about the recycling of electrical items.

Please visit [www.weeeireland.ie](http://www.weeeireland.ie) for access to information about the recycling of electrical items purchased in Ireland.

The WEEE directive, introduced in August 2006, states that all electrical items must be recycled, rather than taken to landfill.

Please arrange to take this appliance to your local Civic Amenity site for recycling, once it has reached the end of its life.



## PRODUCT SAFETY

When using **any** electrical appliance, basic safety precautions should always be followed including the following:

- Check that the voltage of the main circuit corresponds with the rating of the appliance before operating.
- The intended use for this unit is described in this manual. The use of any accessory or attachment or the performance of any operation with this appliance other than those recommended in this instruction manual may present a risk of personal injury.
- Retain this manual for future reference.
- **WARNING!** When using mains-powered appliances, basic safety precautions, including the following, should always be followed to reduce the risk of fire, electric shock and personal injury and material damage.
- Check that the voltage of the main circuit corresponds with the rating of the appliance before operating.
- Always ensure that the appliance is placed on a firm level surface. Ensure that the appliance is not positioned close to curtains, furniture or any combustible materials as this could create a fire hazard. The appliance must not be located immediately below a mains socket outlet.
- **DO NOT** immerse cords, plugs or any part of the appliance in water or any other liquid.
- **DO NOT** let the cord hang over the edge of a table or counter or let it come into contact with any hot surfaces.
- **DO NOT** carry the appliance by the power cord.
- **DO NOT** use any extension cord with this appliance.
- The use of accessory attachments is not recommended by the appliance manufacturer, apart from those supplied with this product. **DO NOT** use extension cords with the appliance.
- **DO NOT** pull the plug out by the cord as this may damage the plug and/or the cable.
- Switch off at the wall socket then remove the plug from the socket when not in use or before cleaning.

- Switch off and unplug before fitting or removing tools/ attachments, after use and before cleaning.
- **DO NOT** use this product for anything other than its intended use.
- **DO NOT** leave the appliance unattended while it is operating.
- This appliance is for household use only.
- **DO NOT** use the appliance outdoors.
- **DO NOT** use the appliance near water.
- Always place wires in a regular and orderly manner to prevent the appliance from becoming a trip hazard or the plug from accidentally being pulled out.
- The appliance must not be located immediately below a socket outlet.
- Do not use this appliance in the immediate surroundings of a bath, a shower or a swimming pool.
- In order to avoid overheating, do not cover the appliance.
- Children of less than 3 years should be kept away unless continuously supervised.
- Children between the ages of 3 and 8 years old should only switch the appliance on or off when it has been placed and installed in its intended, normal operating position and when they have been given adequate supervision or instruction concerning safe use of the appliance and understand the hazards involved. Children between the ages of 3 and 8 years old should not plug in, regulate, clean or perform user maintenance on the appliance.
- The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.
- Close supervision is necessary when any appliance is used by or near children.
- Children should not play with the appliance.

- 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.
- **CAUTION!** Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.
- Cleaning and user maintenance should not be undertaken by children without supervision.
- Take care when any appliance is used near pets.
- When not in use, please unplug the portable appliance from the mains socket.
- Always unplug the appliance and allow it to cool before moving it from one location to another.
- Please ensure that the appliance is used on a stable, level, and heat resistant surface.
- If the supply cord or appliance is damaged, stop using the appliance immediately and seek advice from the manufacturer, its service agent or a similarly qualified person.
- **DO NOT** attempt to dismantle or repair any part of the appliance. This should only be done by a qualified service agent.
- **DO NOT** install the appliance in washhouses or other places with water and moist.
- **DO NOT** turn the appliance on or off by inserting or pulling out the plug.
- **DO NOT** place things on the appliance.
- **DO NOT** put anything into the air inlet and outlet.
- **DO NOT** use insecticide spray or other flammable matters in the vicinity of the appliance.
- **DO NOT** splash oil or water into the appliance.

- **DO NOT** clean the appliance with water. Wipe it with a semi-wet soft cloth.
- **DO NOT** wipe the appliance with chemical solvents such as benzene, gasoline or alcohol. Use neutral detergents only.
- Only install the appliance in flat and dry places. Keep the appliance 50cm away from surrounding objects.
- The appliance should be placed away from gasoline, cooking stoves or other combustibles and heat sources.
- Use the appliance in a well-ventilated area.
- **CAUTION! DO NOT** operate the appliance with wet hands.
- **DO NOT** tip the appliance over as this may cause damage to the appliance and create a fire hazard.
- **CAUTION!** No wall fixings are provided with this fireplace suite. Take care to ensure the suite is set on a flat and stable surface and placed against a wall to prevent it from falling over or being dislodged.
- In the unlikely event the appliance develops a fault, stop using it immediately and seek advice from the Customer Support Team.



## HANDLING

Before continuing any further with the installation of this fire please read the following:

- Two people should be sufficient to lift the fire.
- When lifting always keep your back straight. Bend your legs and not your back.
- Avoid twisting at the waist. It is better to reposition your feet.
- Avoid upper body / top heavy bending. Always bend from the knees rather than the waist. Do not lean forward or sideways whilst handling the fire.
- Always grip with the palm of your hand. Do not use the tips of fingers for support.
- Always keep the product as close to the body as possible to prevent unnecessary and undue strain on the body.
- Use gloves to provide additional grip.
- Always use assistance if required.

## UNPACKING THE PRODUCT

The appliance is supplied in a single package carton. Carefully unpack the product using the following procedure:

- Ensure that the product is in the correct position with the carton wording legible.
- Remove the straps and sleeve.
- Carefully lift the fireplace out of the box.
- Remove the protective packaging and bag from the appliance.
- Ensure all parts including loose items have been removed prior to discarding the packaging.
- Read all instructions prior to unpacking or installing the appliance.

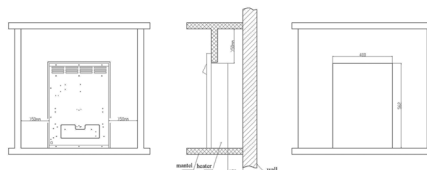
**IMPORTANT:** Please ensure there is adequate space for installation. Please ensure that there is an accessible electrical socket within the space for installation. The electrical socket must not be behind or above the fire

## INSTALLATION

- The Electric fire is supplied with approximately 1.7 meters of flexible mains cable (1mm<sup>2</sup>). The appliance should be located close to a suitable mains socket and **MUST** be easily accessible to allow proper connection.
- This appliance must not be directly installed on a carpet or similar material. We recommend that it is fitted onto a hearth or similar non-combustible material.
- This fire **MUST** be earthed. If in any doubt consult the manufacturer, its service center or a qualified person.

The heater is suitable for installation into a location that has an opening size within the guidelines shown below:

|                       |                       |
|-----------------------|-----------------------|
| Width                 |                       |
| Minimum 15 1/2"/390mm | Maximum 19"/483mm     |
| Height                |                       |
| Minimum 21 3/4"/555mm | Maximum 23 1/4"/590mm |
| Depth                 |                       |
| Minimum 4 1/4"/110mm  | Maximum 5"/125mm      |



## BEFORE YOUR FIRST USE:

1. Remove your appliance from the packaging.
2. Install your appliance in accordance with the installation & safety instructions.
3. Your appliance is now ready for normal use.

## Dispose of the packaging in a responsible manner.

**NOTE:** Before connecting the fire to the power, please remove the two pieces of foam from the rear. You can choose to use the rear surround or not.

## USING YOUR APPLIANCE:

### Standby status:

- The fire displays standby symbol  and timer symbol  (The timer symbol will not illuminate if no time is set or the  button on remote control is at the OFF position).

### Switch on status :

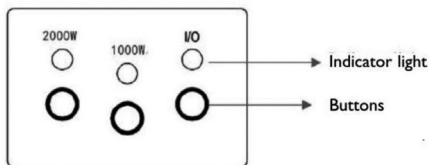
- The fire displays date/time, room temperature and flame brightness level.

**NOTE:** Set the actual date/time before first use.

### Turning the unit On and Off:

The appliance can be operated either by the touch switches located to the right hand side of the fire canopy or by the remote control.

## Manual Operation:



- Switch on the standby switch at the left hand side of the fire canopy.
- Press the O/I button once to turn on the appliance and fire effect. A red indicator light will appear to indicate that the function is ON.
- Press the O/I button for 3 seconds this will operate the dimmer mode. There are 5 levels of flame brightness available.
- Press the 1000W button once for the low heat setting. A red indicator light will appear to indicate the function; press twice to switch off the heat setting.
- Press the 2000W button once for the high heat setting. A red indicator light will appear to indicate the function; press twice to switch off the heat setting.

## Remote Operation:



### Adjusting the Flame Effect Brightness:

- Press the "DIMMER" button on the remote control to operate the dimmer mode. There are 5 levels flame brightness available. The flame brightness changes, step by step, with each press of the button.

### Setting the Time and Date:

- Settings are made using the remote control.
- Press the "DATE TIME" button, then press the "▲" or "▼" button to select the date.
- Press the "DATE TIME" button again, then press the "+" or "-" button to set the hour.
- Press the "DATE TIME" button again, then press the "+" or "-" button to set the minute.
- Press the "OK" button to confirm and complete.

## Selecting the Temperature:

NOTE: The set temperature must be higher than the room temperature for the heat to be emitted.

- Press the "+" or "-" button on the remote control to set the temperature, which ranges from 15 to 30°C. The default set temperature is 20 °C.

## Selecting the Heating Operation:

- Press the ON/OFF button once on the remote control to turn the fire and flame effect ON/OFF.
- Press the "1000W" button once to turn the low-level heating on and press twice to stop heating.
- Press the "2000W" button once to turn the high-level heating on and press twice to stop heating.

NOTE: The set temperature must be higher than the room temperature for heat to be emitted.

## The AUTO Function (Intelligent Control):

- Press the "IC" button on the remote control to turn the automatic heating ON or OFF.
- When turned on, the fire will automatically change the heating mode depending on the set temperature and the room temperature.
- During a timed starting process, it is possible to start heating ahead of schedule.

NOTE: The set temperature must be higher than the room temperature for heat to be emitted.

## The Timer Function:

- Up to 10 different timer settings can be programmed.
- Each timer setting consists of a Date, Timer ON time and Timer OFF time.
- The maximum duration of each setting is 23 hours 50 minutes.
- The date for each setting can be any day or days of a week.
- The date in each timer setting represents the date of the Timer ON time.
- If the Timer OFF time being set falls on the second day, it is unnecessary to set the date – you just set the Timer OFF time.

## Setting the Timer:

1. Select the settings
  - Press the "TIMER SET" button, and the "serial number" of the setting starts blinking.
  - Press the "+" or "-" button to change the "serial number" until you arrive at the serial number of setting that you need to set or modify.
2. Select the date
  - Press the "TIMER SET" button once again, and the cursor on the left side of date starts blinking.

- Press the “▲” or “▼” button to move the cursor to the corresponding date, press the “+” button to add the corresponding date, or press “-” button to delete the date. Continue until you have completed the selection of all dates.
3. Set the Timer ON time
    - Press the “TIMER SET” button; the hour starts blinking.
    - Press the “+” or “-” button to adjust the hour.
    - Press the “TIMER SET” button; the minute starts blinking.
    - Press the “+” or “-” button to adjust the minute.
  4. Set the Timer OFF time
    - Press the “TIMER SET” button; the display is OFF, and the hour starts blinking.
    - Press the “+” or “-” button to adjust the hour.
    - Press the “TIMER SET” button; the minute starts blinking.
    - Press the “+” or “-” button to adjust the minute.
  5. Set the temperature
    - Press the “TIMER SET” button, and the temperature set starts blinking. At this moment, the temperature displayed is normally the set temperature, which can then be adjusted by pressing “+” or “-” button.
  6. Press the “TIMER SET” button and then press the “OK” button to complete the setting programme.

#### Steps to view the timer setting:

- Press the “TIMER SET” button.
- Press the “+” or “-” button to check the Timer ON times one by one.
- To check the Timer OFF times, press the “▲” button.
- Press the “+” or “-” button to continue viewing.
- For deleting the current item of timer setting, press the “C” button to delete.

#### Safety Cut-Out:

- This appliance is fitted with a safety cut-out which will operate if the fire overheats (e.g. due to blocked air vents). For safety reasons, the fire will NOT automatically reset.
- To reset the appliance, disconnect the appliance from the mains supply for at least 15 minutes.
- Reconnect the supply to the mains and switch on the appliance.

**CAUTION!** Do not touch the fire as it will be hot. Set the heater switches to OFF and leave the fire to cool down fully. Once completely cool, reconnect the heater and switch it on. Do not open this product. There are no user-serviceable parts inside.

#### CHECK THAT YOU HAVE NOTED ALL THE FOLLOWING INSTRUCTIONS:

##### Do:

- Always install the fire in accordance with this guide. If in doubt obtain expert advice.
- Always make sure the electrical socket is accessible and located adjacent to, but not above or behind the fire.
- Always disconnect the fire from the electrical supply before carrying out cleaning or maintenance.
- Always make sure the fire is firmly secured.
- Always assemble the fire in accordance with this guide. If in doubt, obtain expert advice.
- Always ensure the product is assembled in an area that is free from dust, grease or liquids.
- Always ensure that the correct tools are used to assemble/install this product.
- Always make sure the fire is firmly secured in place when complete.

##### Don't:

- Never leave children unsupervised in a room where the fire is ON and unguarded.
- Never obstruct or cover the fan outlet or force items into the fire openings.
- Never install or use the fire anywhere where water is in use, i.e. bathrooms, kitchens, shower rooms, swimming pools etc.
- Never use aerosols or steam cleaners on or around the fire.
- Never route the mains supply cable under carpet etc.
- Never install the fire close to curtains or combustible materials.
- Never use the fire to dry clothes etc.
- Never sit or stand on the fire.
- Never cut the off the plug and hard wire into a fixed fused spur.

**NOTE:** Any new wiring required, must be in accordance with local and national codes and other applicable regulations in order to reduce the risk of fire, electric shock, or other injuries.

**NOTE:** When the fire is turned on for the first time or when it has not been used for some time, it may release a slight, harmless odour. This odour is a normal occurrence caused by the initial heating of the internal heating elements or dust, and will disappear with use.

## TROUBLE SHOOTING

### Safety Cut-Out device:

To ensure against the potential hazard caused by blockage of the air outlet, this unit is equipped with an automatic overheat safety cut-out device. When the device is activated the heater will not operate. If this occurs, the unit can be reset using the following procedure.

1. Turn the fire off by depressing the on/off switch on the unit.
2. Unplug the power cord from the electrical mains supply socket and leave it disconnected for at least 15 minutes.
3. Ensure that the air vents are free from obstruction.
4. Plug the power cord back into the mains socket.
5. Turn the fire back on.
6. If the fire fails to operate, check the fuse in the plug.
7. If the fuse in the plug is OK and the fire is still not functioning, contact a qualified person.

| Symptom                 | Corrective action                                                                                                                                                                                                                                                                                                             |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No operation<br>No fan. | <p>Check that the safety cut-off has not activated.</p> <p>Check that the unit is plugged into the mains and that the On/Off switch has been set to the ON position.</p> <p>Ensure the temperature control dial is not in the OFF position.</p> <p>Check that the fuse is working. If broken, a replacement is necessary.</p> |
| No light                | <p>Check that the LED is working. If broken, a replacement is necessary.</p>                                                                                                                                                                                                                                                  |

## CLEANING AND CARE

**WARNING!** Always disconnect from the mains supply before cleaning the wall fire.

**CAUTION!** Allow the product to completely cool before handling or cleaning it.

- Never use abrasive cleaners and chemical agents as damage may occur to the finish.
- For general cleaning use a soft clean duster.
- The glass viewing screen should be cleaned carefully with a soft cloth.
- Do not allow water or other liquids to run into the interior of the product, as this could cause a fire and/or electrical hazard.
- We also recommend the periodic cleaning of this appliance by lightly running a vacuum cleaner nozzle over the guards to remove any dust or dirt that may have accumulated inside or on the unit.

### Maintenance

- Before any maintenance of the exterior of the fireplace, disconnect the unit from the power supply and leave until cool.
- Remote control battery replacement: this remote control uses 2x1.5V AAA battery. Ensure the batteries are installed correctly in the remote control.
- This product does not use a standard bulb for its flame effect. The appliance uses an electronically controlled LED system to create the flame effect therefore no parts need to be replaced. There are no user-serviceable parts on this appliance. Under no circumstances should the appliance be serviced by anyone other than a qualified electrician.

## WARNING:

DO NOT IMMERSE ANY ELECTRICAL PART OF THE APPLIANCE IN WATER SUCH AS MOTOR UNITS OR PLUGS.

PLEASE SEE CLEANING SECTION FOR FURTHER INSTRUCTIONS.

| Model Identifier(s): WL45048 & WL45049 |                                                                       |       |      |                                                                                |      |
|----------------------------------------|-----------------------------------------------------------------------|-------|------|--------------------------------------------------------------------------------|------|
| Item                                   | Symbol                                                                | Valve | Unit | Item                                                                           | Unit |
| Heat Output                            |                                                                       |       |      | Type of heat input for electric storage, local space heaters only (select one) |      |
| Nominal heat output                    | P <sub>nom</sub>                                                      | 1.9   | kW   | Manual heat charge with integrated thermostat                                  | NA   |
| Minimum heat output (indicative)       | P <sub>min</sub>                                                      | 0.95  | kW   | Manual heat charge control with room and/or outdoor temperature feedback       | NA   |
| Maximum continuous heat output         | P <sub>max, c</sub>                                                   | 1.9   | kW   | Electronic heat charge control with room and/or outdoor temperature feedback   | NA   |
| Auxiliary electricity consumption      |                                                                       |       |      | Fan assisted heat output                                                       | NA   |
| At nominal heat output                 | e <sub>lmax</sub>                                                     | 0.014 | kW   | Type of heat output/room temperature control (select one)                      |      |
| At minimum heat output                 | e <sub>lmin</sub>                                                     | 0.014 | kW   | Single stage heat output and no room temperature control                       | No   |
| In standby mode                        | e <sub>lSB</sub>                                                      | 0.48  | kW   | Two or more manual stages, no room temperature control                         | No   |
|                                        |                                                                       |       |      | With mechanic thermostat room temperature control                              | No   |
|                                        |                                                                       |       |      | With electronic room temperature control                                       | No   |
|                                        |                                                                       |       |      | Electronic room temperature control plus day timer                             | No   |
|                                        |                                                                       |       |      | Electronic room temperature control plus week timer                            | Yes  |
|                                        |                                                                       |       |      | Other control options (multiple selections possible)                           |      |
|                                        |                                                                       |       |      | Room temperature control with presence detection                               | No   |
|                                        |                                                                       |       |      | Room temperature control with open window detection                            | No   |
|                                        |                                                                       |       |      | With distance control option                                                   | No   |
|                                        |                                                                       |       |      | With adaptive start control                                                    | Yes  |
|                                        |                                                                       |       |      | With working time limitation                                                   | No   |
|                                        |                                                                       |       |      | With black bulb sensor                                                         | No   |
| Contact Details:                       | Imported by RK Wholesale LTD., Berryhill Road, Stoke-on-Trent ST4 2NL |       |      |                                                                                |      |

[illegible]



## This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

# Thank You!

We hope you enjoy your appliance for many years.

This product is guaranteed for 12 months from the date of original purchase.  
If any defect arises due to faulty materials of workmanship, the faulty products 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 proof of purchase or a receipt.  
The product must be installed and used in accordance with the instructions contained in this instruction guide.  
It must be used only for domestic purposes.  
It does not cover wear and tear, damage, misuse or consumable parts.  
RKW has limited liability for incidental or consequential loss or damage.  
This guarantee is valid in the UK and Eire only.

The standard one year guarantee is only extended to the maximum available for each particular product upon registration of the product within 28 days of purchase. If you do not register the product with us within the 28 day period, your product is guaranteed for 1 year only.

To validate your extended warranty, please visit  
[www.warmlite.co](http://www.warmlite.co) and register with us online.

Please note that length of extended warranty offered is dependent on product type and that each qualifying product needs to be registered individually in order to extend its warranty past the standard 1 year.

Extended warranty is only valid with proof of purchase or receipt.  
Your warranty becomes void should you decide to use non Warmlite spare parts.  
Spare parts can be purchased from [www.warmlite.co](http://www.warmlite.co)

Should you have a problem with your appliance, or need any spare parts,  
please call our Customer Support Team on:

**+44 (0) 333 220 6056**



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