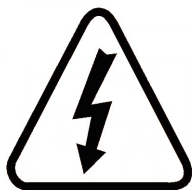




Operating & Installation Instructions

570-R & 590-R Series



**CAUTION
RISK OF ELECTRIC SHOCK**

**DO NOT OPEN
NO USER-SERVICEABLE PARTS INSIDE**



Burley Appliances Limited
Lands End Way, Oakham, Rutland, LE15 6RB, U.K.
Telephone +44 (0)1572 756956. Fax +44 (0)1572 724390.
E-mail info@burley.co.uk Web www.burley.co.uk

INSTRUCTIONS

Thank you very much for purchasing a Burley electric fire. Please spend a couple of minutes reading these instructions before using the appliance, they are to ensure your safety and convenience.

IMPORTANT SAFETY INSTRUCTIONS

1. To disconnect heater, turn controls to off, then remove plug from outlet.
2. A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
3. Use this heater only as described in this manual. Any other use, not recommended by the manufacturer, may cause fire, electric shock, or injury to persons.
4. Do not use this appliance on an extension lead.

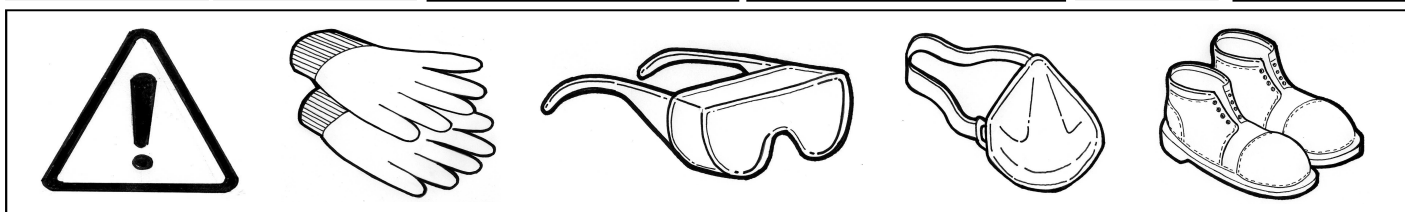
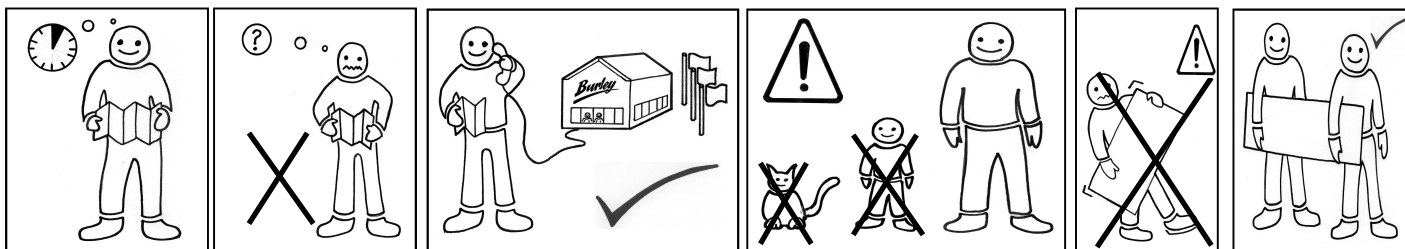
IMPORTANT INSTRUCTIONS

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock or injury to persons. These include the following:

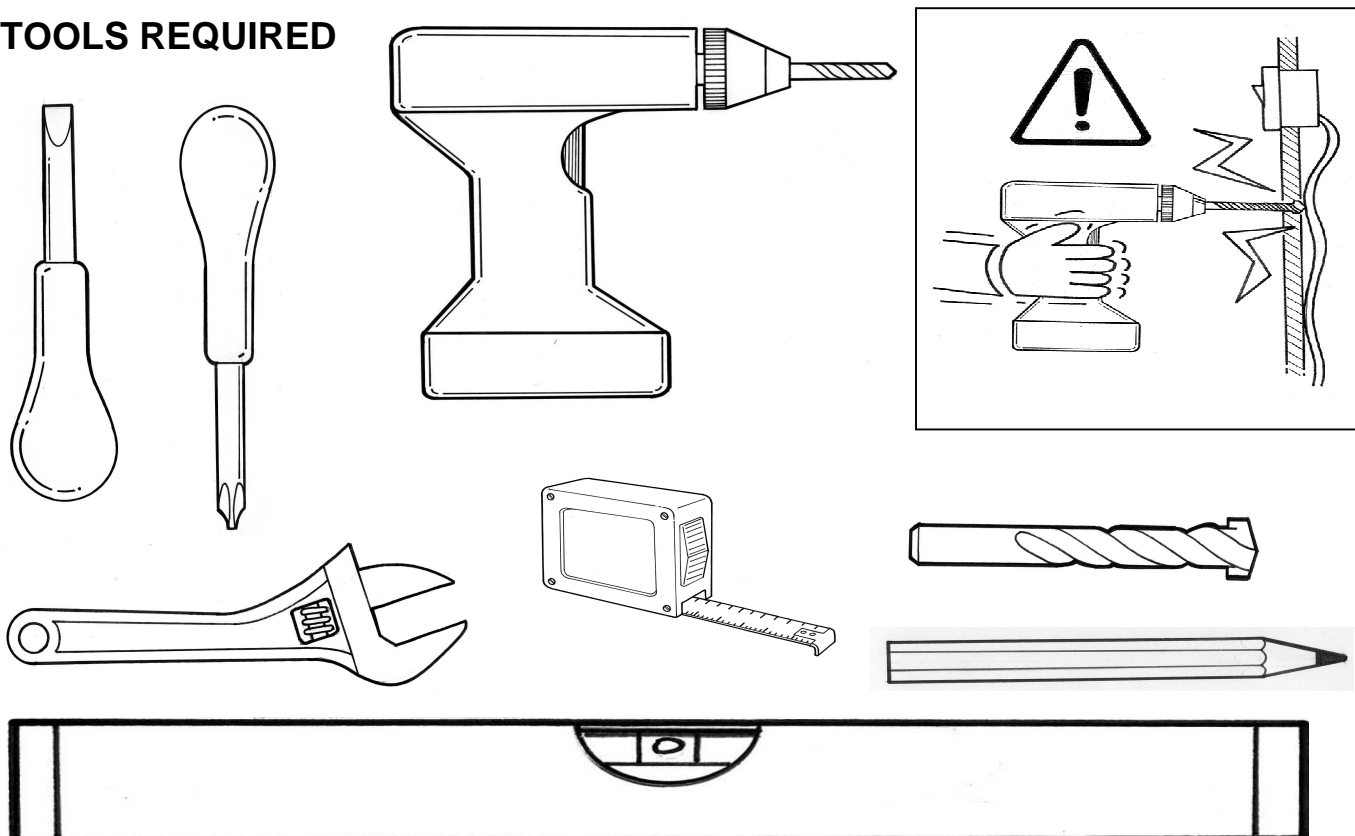
Installation.

1. Read all the instructions before using this heater.
2. Do not locate this heater immediately below a socket outlet.
3. Do not use this heater in the immediate surround of a bath, shower or swimming pool. Do not allow any contact with water.
4. **WARNING:** In order to avoid overheating do not cover this heater. The symbol to represent this warning pictorially is illustrated herein. Do not locate near curtains etc, they could blow and cover the heater. Do not allow any flammable objects such as chairs, tables etc to be placed within 300mm of the heater. Do not allow anything to restrict the airflow around the heater, there could be a risk of overheating.
5. Do not lead the cable in front of the air outlet.
6. Do not trap the cable. Ensure that the fire is not standing on the cable.
7. Before use, the appliance must be securely fixed by the method described in the following pages. Until it has been fixed in place, do not leave it in a location where it could be accidentally knocked over by children or pets etc.
8. Do not position objects such as picture frames, mirrors, etc, above or below this heater.
9. Parts of this heater are hot when in use. To avoid burns, do not touch hot surfaces.
10. Do not run the cable under a carpet or rug etc. Arrange cable away from traffic areas and anywhere it will could be tripped over.
11. The appliance is not for use by persons with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with or touch the appliance.
12. Do not use outdoors.
13. Do not operate any heater with a damaged cable or plug or after the heater malfunctions, or after it has been dropped or damaged in any manner. Return the appliance to an authorised service agent for examination and repair.
14. Do not insert or allow foreign objects to enter the appliance as this may cause electric shock, fire, or damage to the appliance.
15. This is an imitation flame effect electric fire and must not be used as a real fire.
16. Do not sit or put loads on top of the appliance.
17. If moving, do not drag the appliance as this could cause damage. Lift the appliance (with help if required), move it and then lower it.
18. Risk of choking. The pebbles & shells on the fire are real. Do not allow children or pets etc to eat the pebbles due to the risk of choking. Never leave unsupervised.
19. Switch off the appliance at the manual switch when not in use.





TOOLS REQUIRED



PRODUCT TESTING & APPROVALS



This product range has been independently tested and meets the requirements of the Low Voltage Directive. In addition to the safety testing the product has been tested and passed the EMC requirements.

The product has been tested by TÜV—SUD in the UK, to EN60335-2-30:2009 in conjunction with EN60335-1:2002+15:2001 product safety standards.

PRODUCT CONTENTS

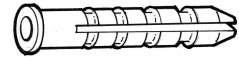
X1



X2



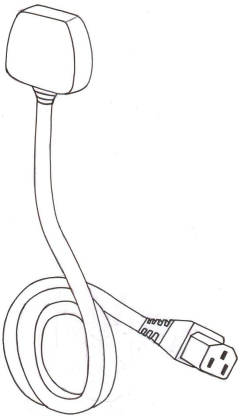
X1



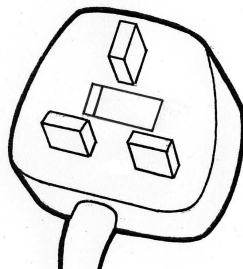
X6 570

X8 590

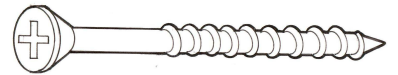
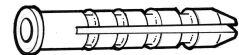
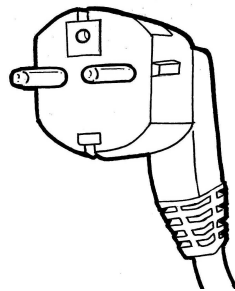
X1



UK



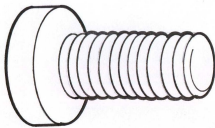
EURO



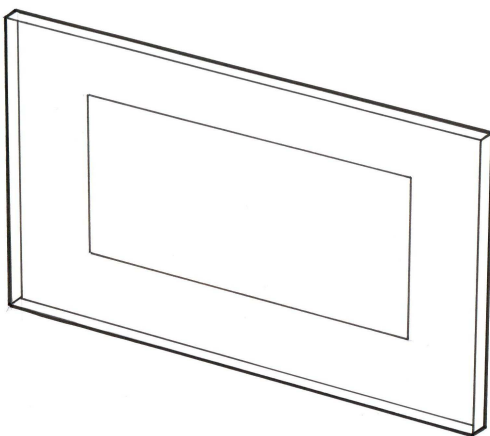
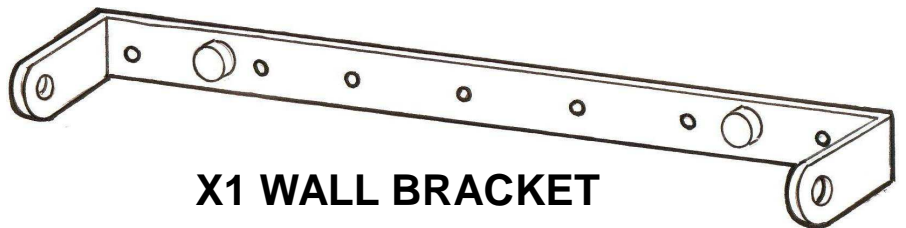
570 X4 X4

590 X6 X6

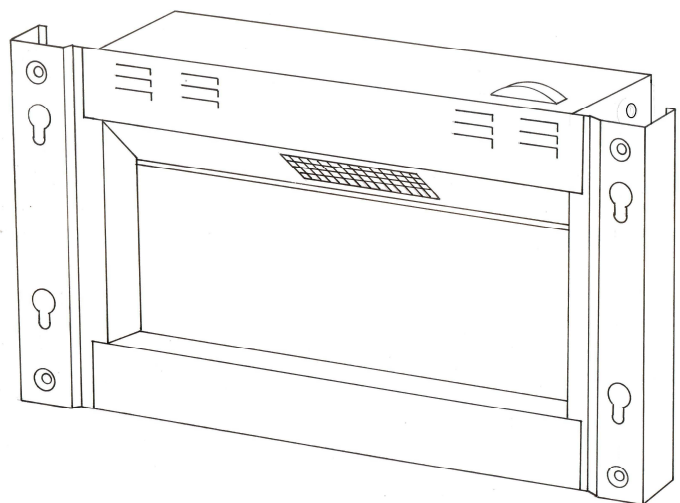
X 2



X1 WALL BRACKET



X1 Trim for 570 or 590

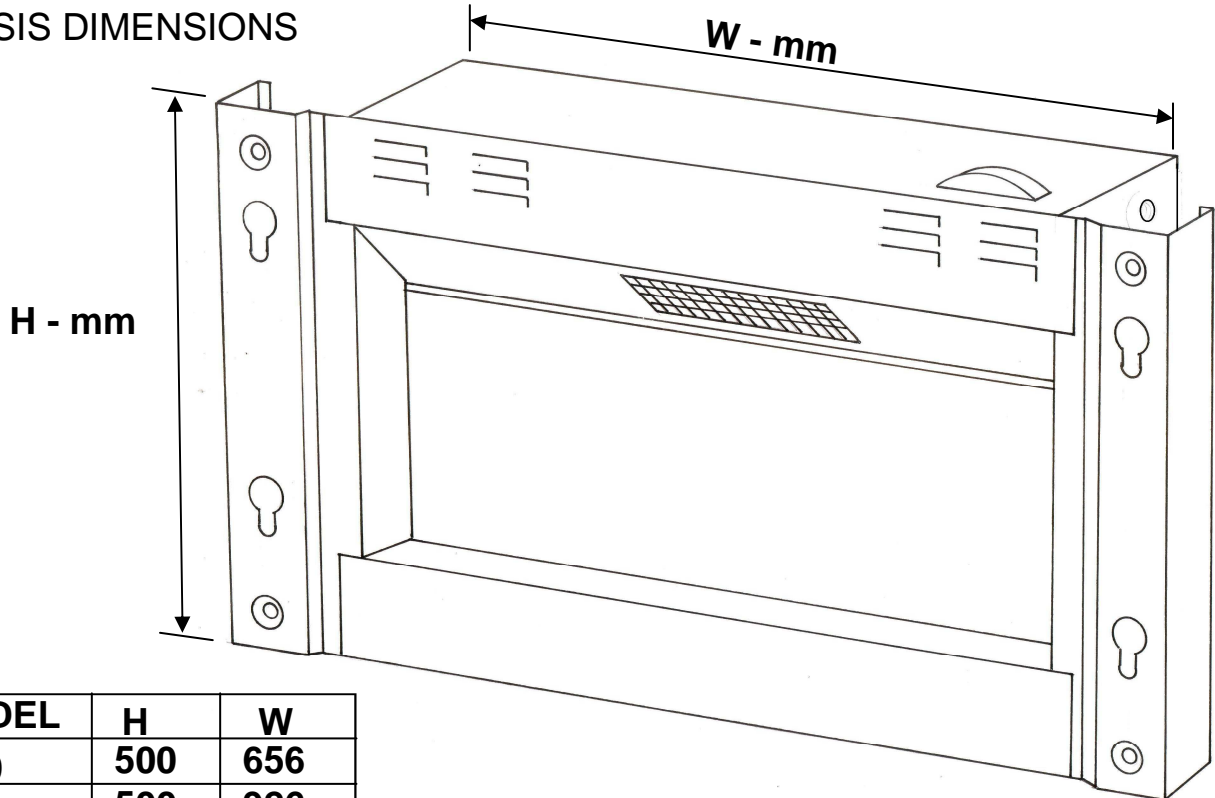


X1 Fire 570 or 590

INSTALLATION INFORMATION

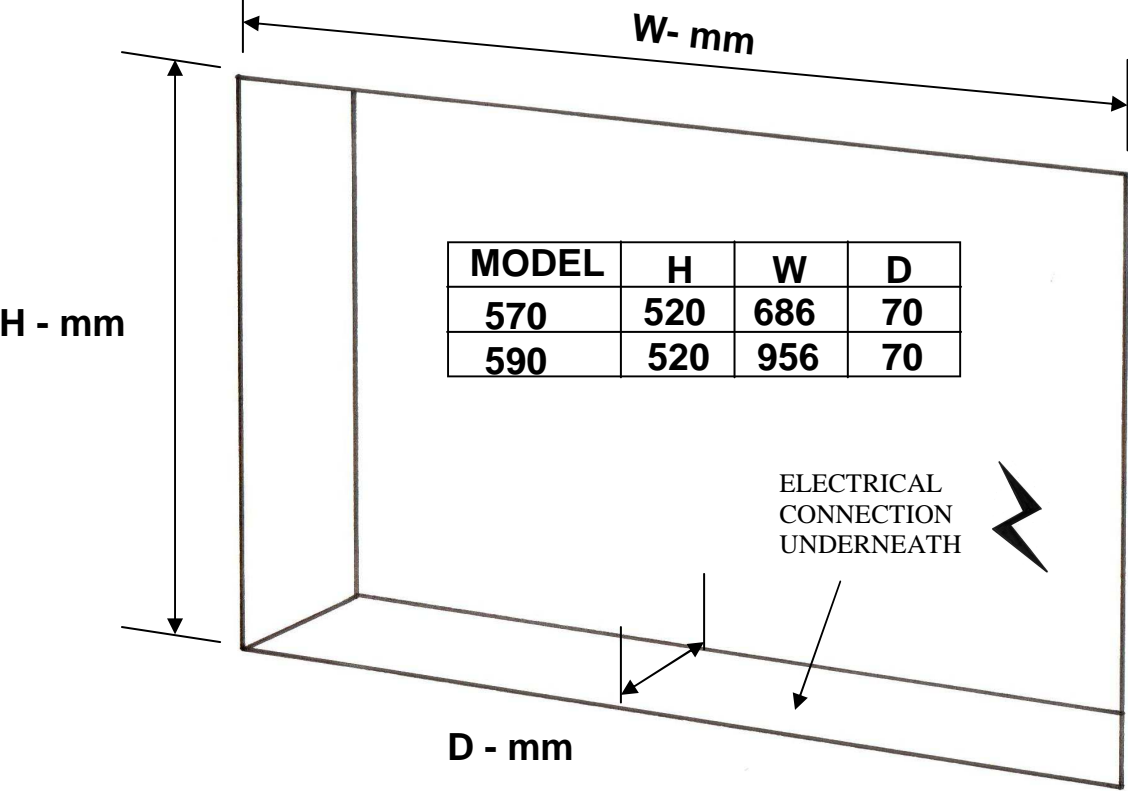
Both the 570 & 590 series fires can be either inset into a cavity or mounted directly onto a flat Wall.

CHASSIS DIMENSIONS



MODEL	H	W
570	500	656
590	500	926

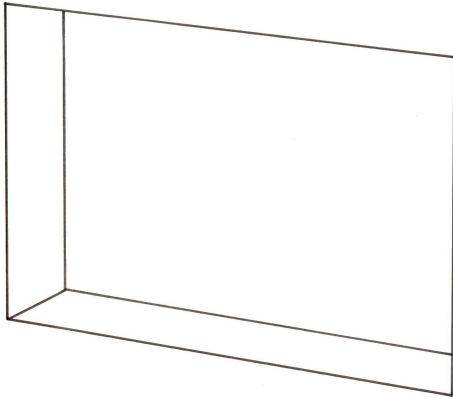
CAVITY OPENING



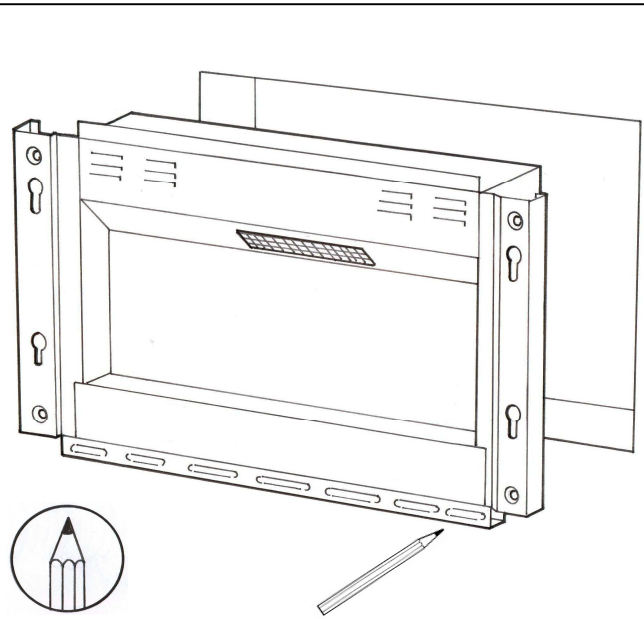
MODEL	H	W	D
570	520	686	70
590	520	956	70

Note : The sizes allow for clearance at the sides of the fire of 15mm,clearance at the top of 20mm and 5mm at the back.

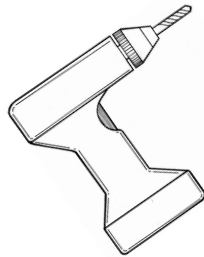
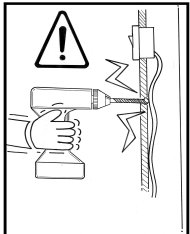
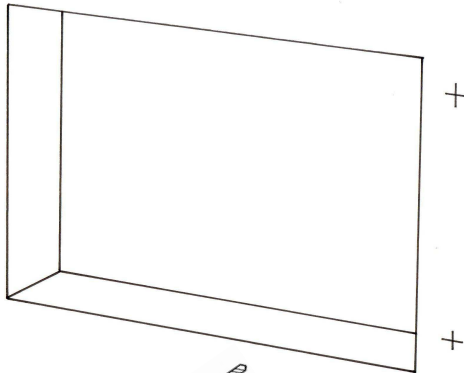
WALL CAVITY INSTALLATION INSTRUCTIONS



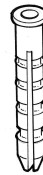
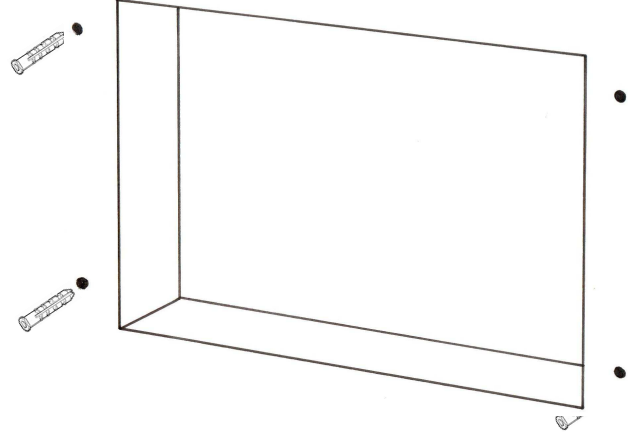
Refer to P.3 for cavity sizes



6mm

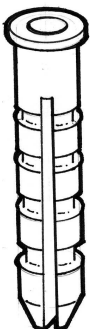


X4 - 570
X6 - 590



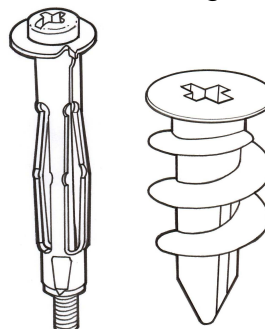
X4 - 570
X6 - 590

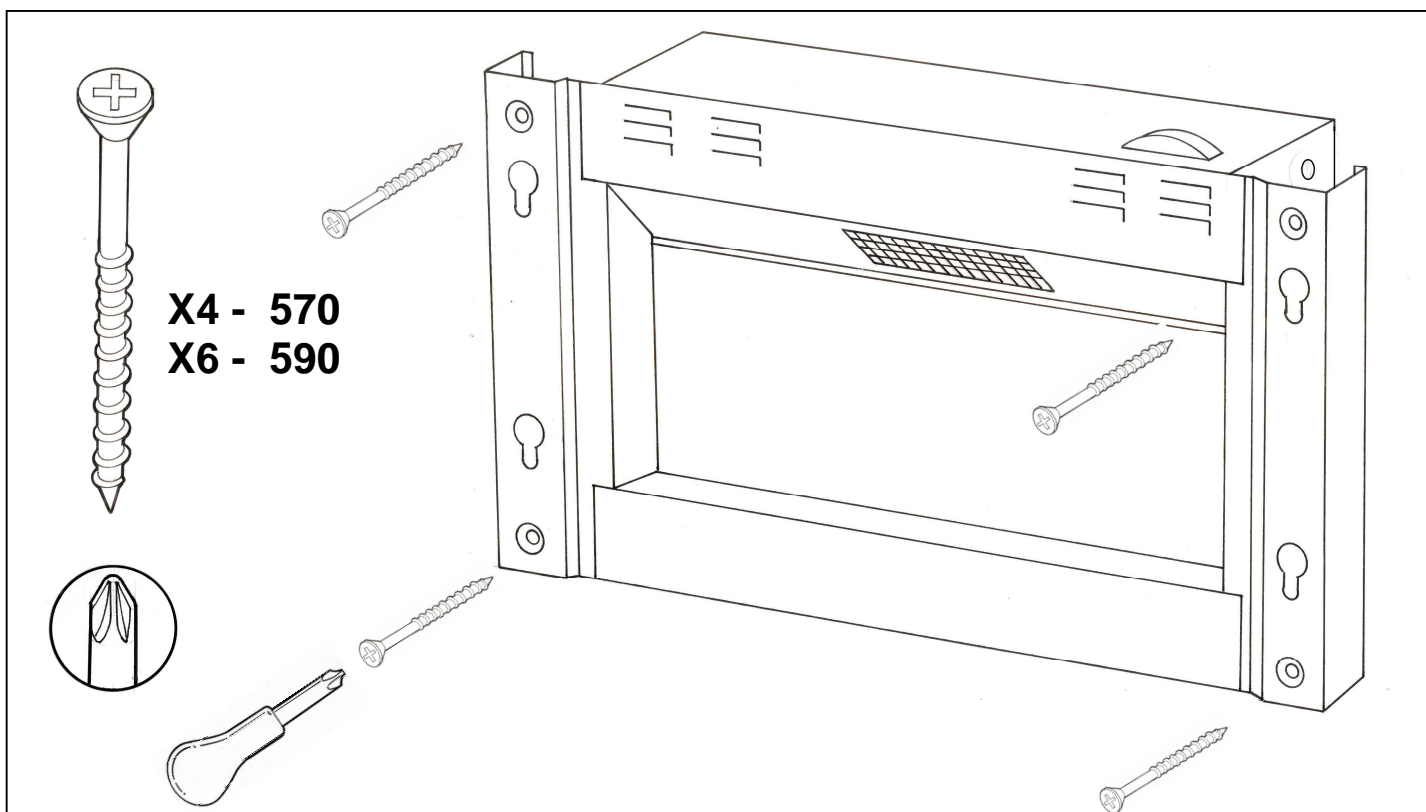
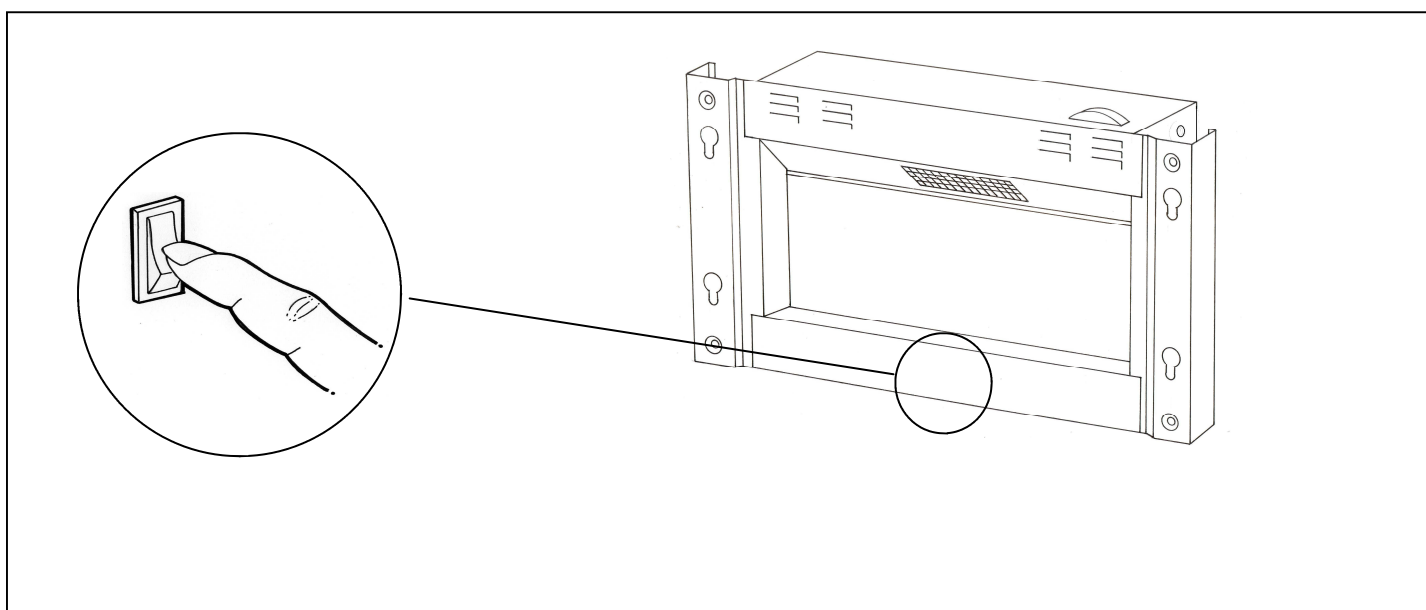
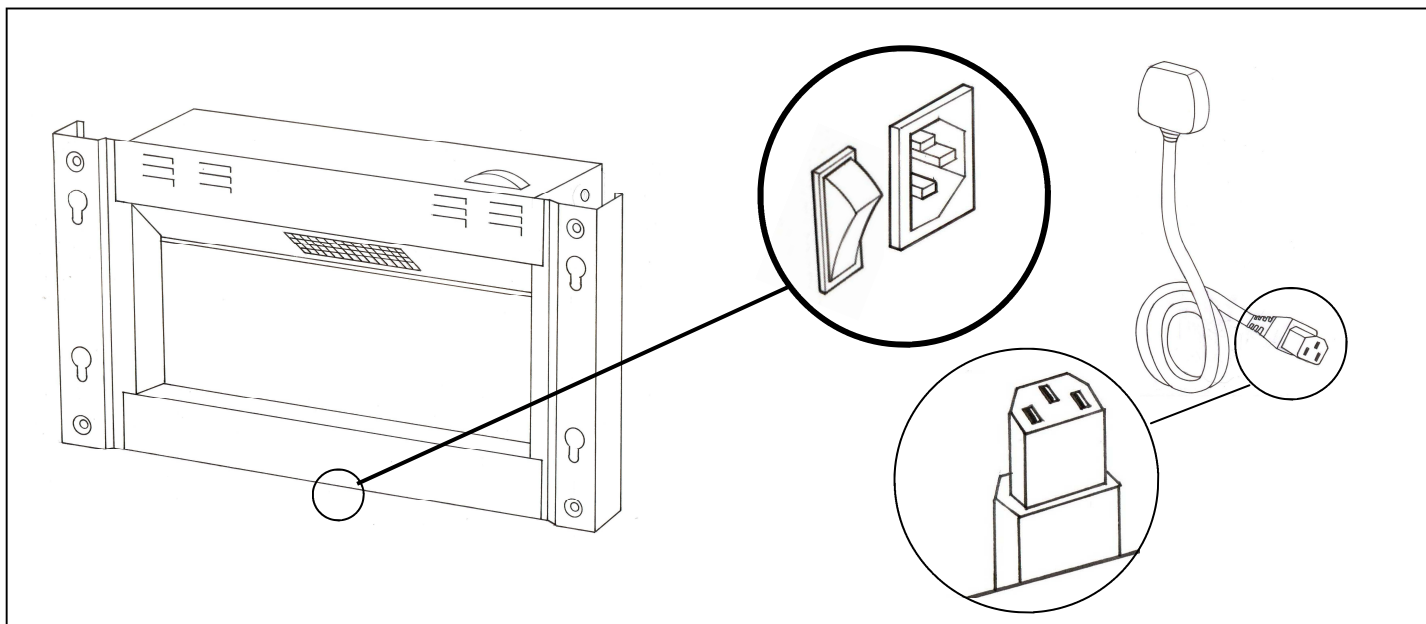
WALL FIXINGS

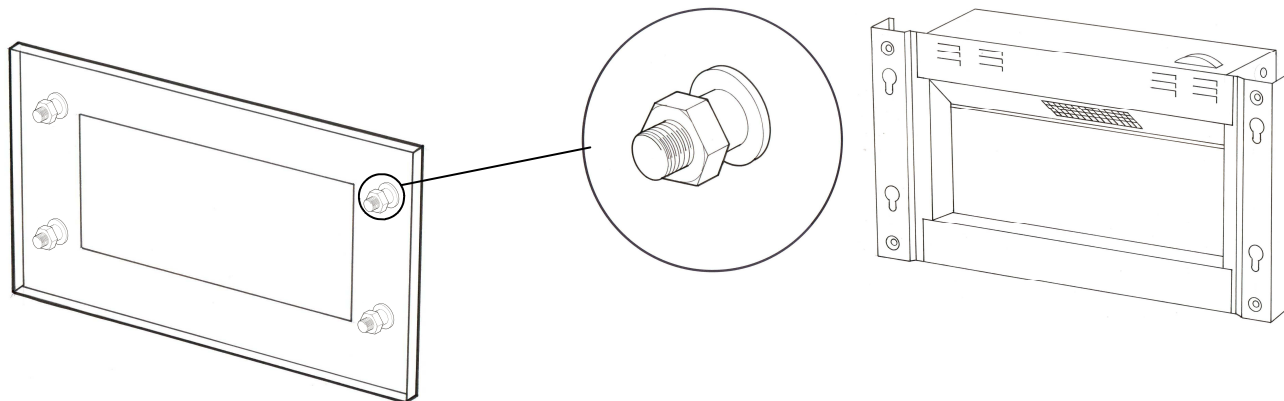


Nylon wall plugs supplied
suitable for masonry and
aerated concrete only.

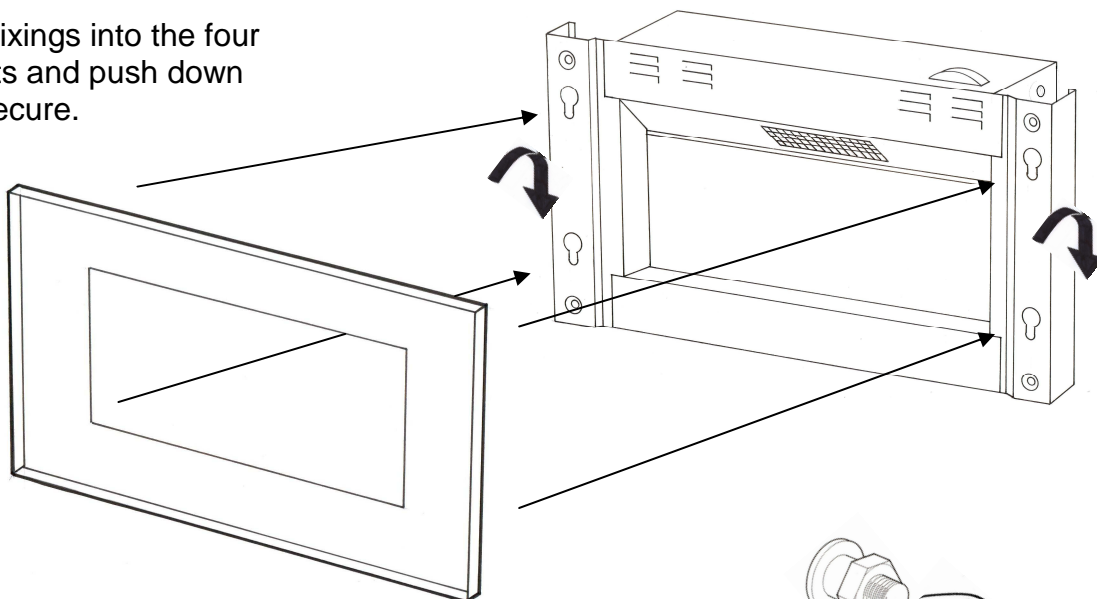
For plasterboard and cavity wall
type construction additional
fixings will be required.







Locate trim fixings into the four key hole slots and push down the trim to secure.

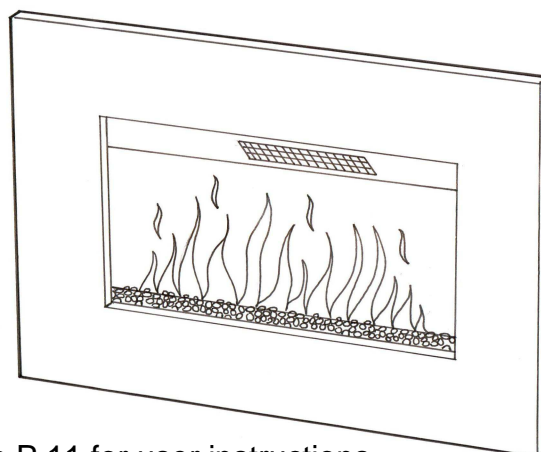
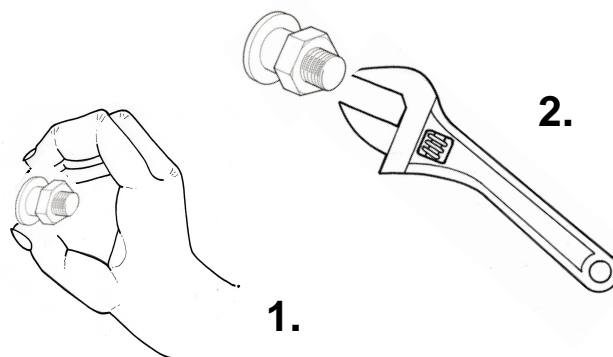


Note :

The trim can be adjusted if required to give a tighter fit on the key hole slots.

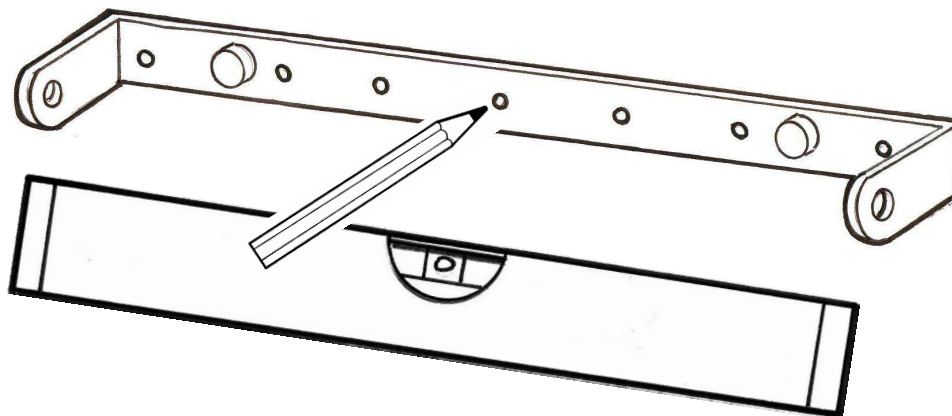
1. Ensure the nut is finger tight.

2. Using a spanner give the nut half a turn to tension the plastic spacer.

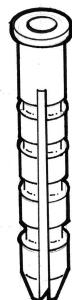
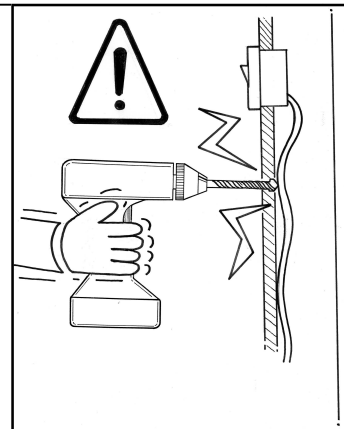
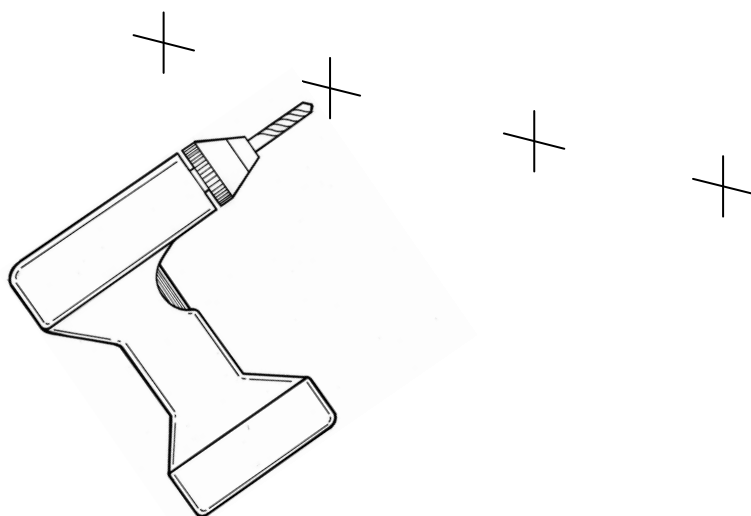


Installation Complete. Refer to P.11 for user instructions

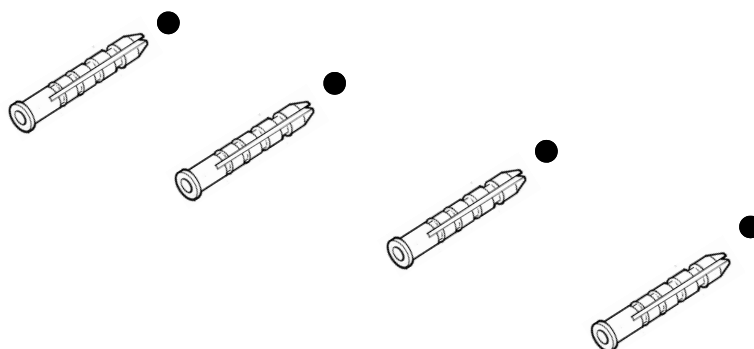
SURFACE WALL MOUNTED INSTALLATION INSTRUCTIONS

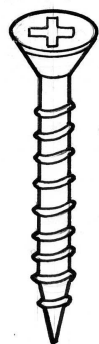


6MM

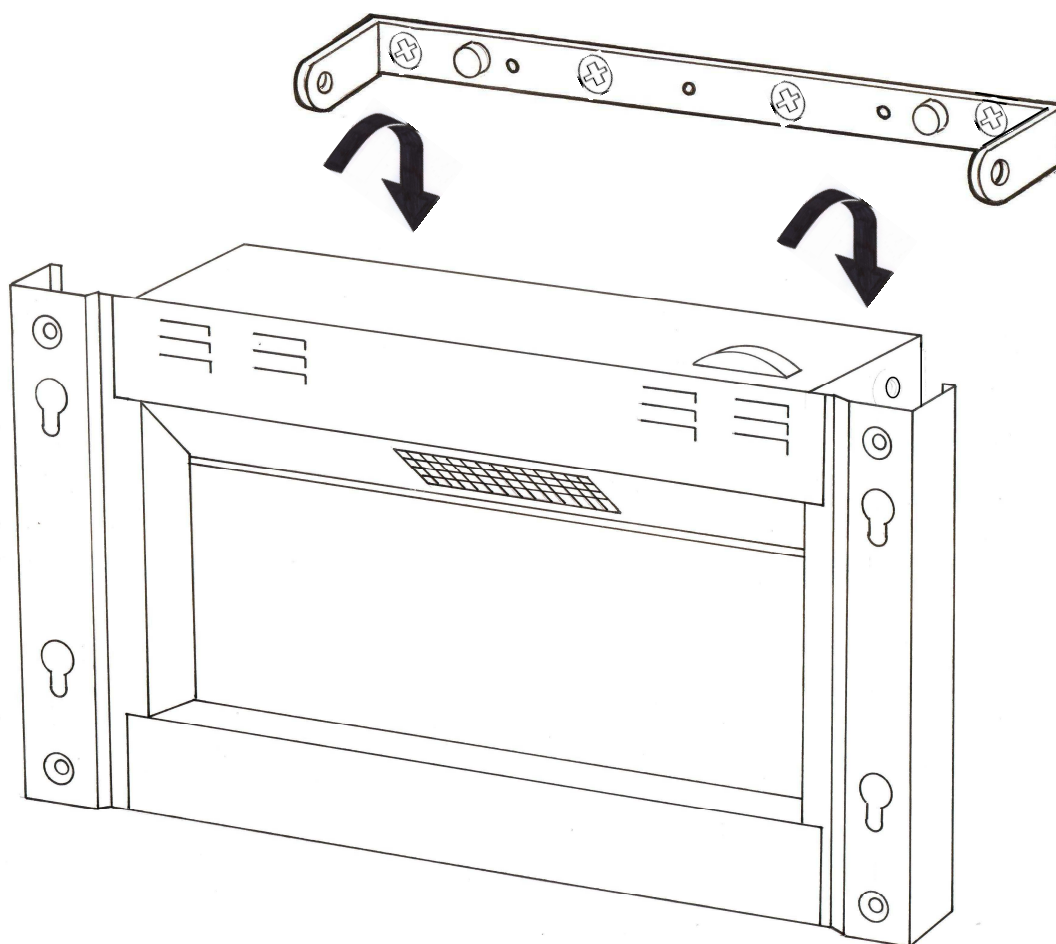
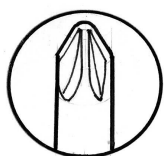
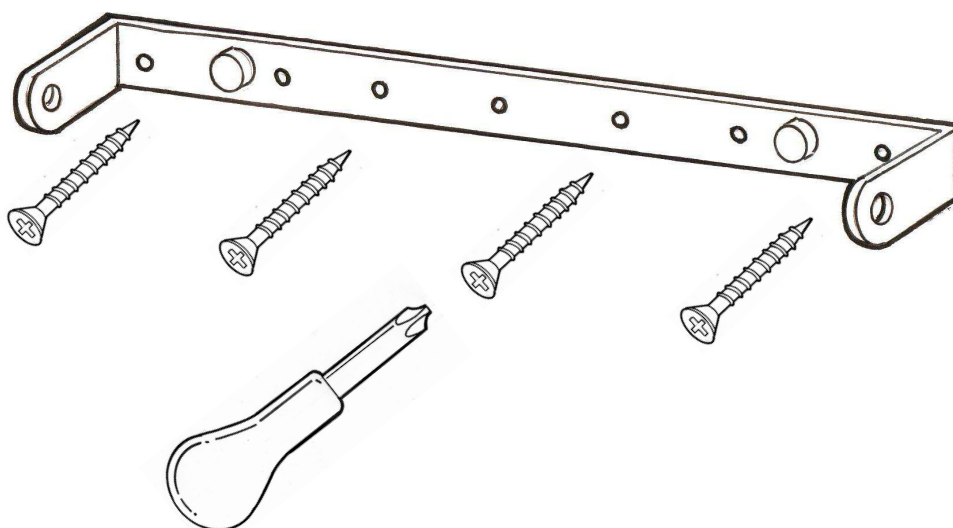


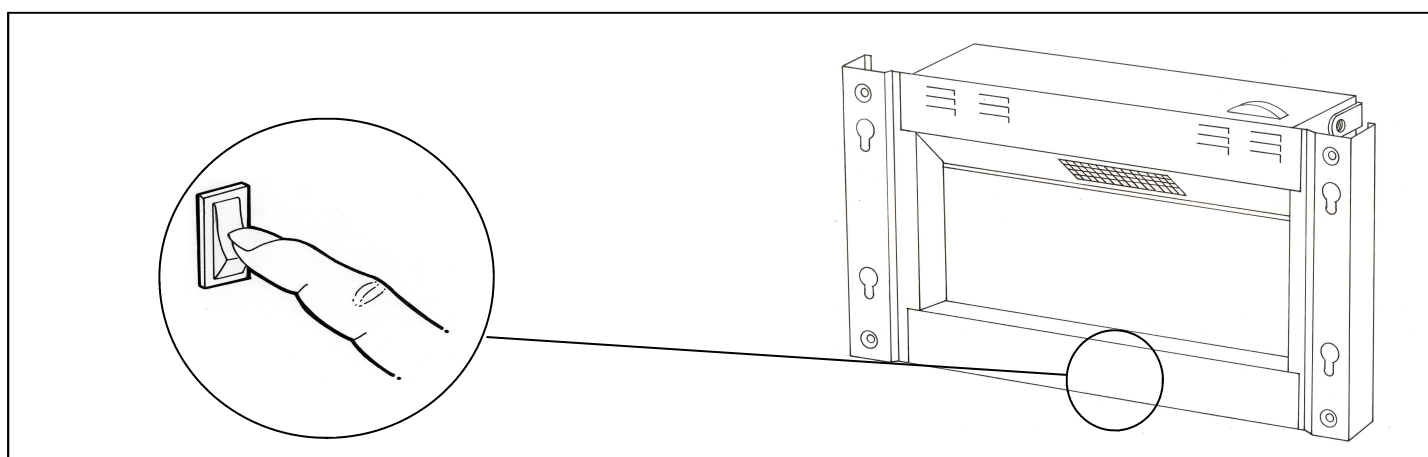
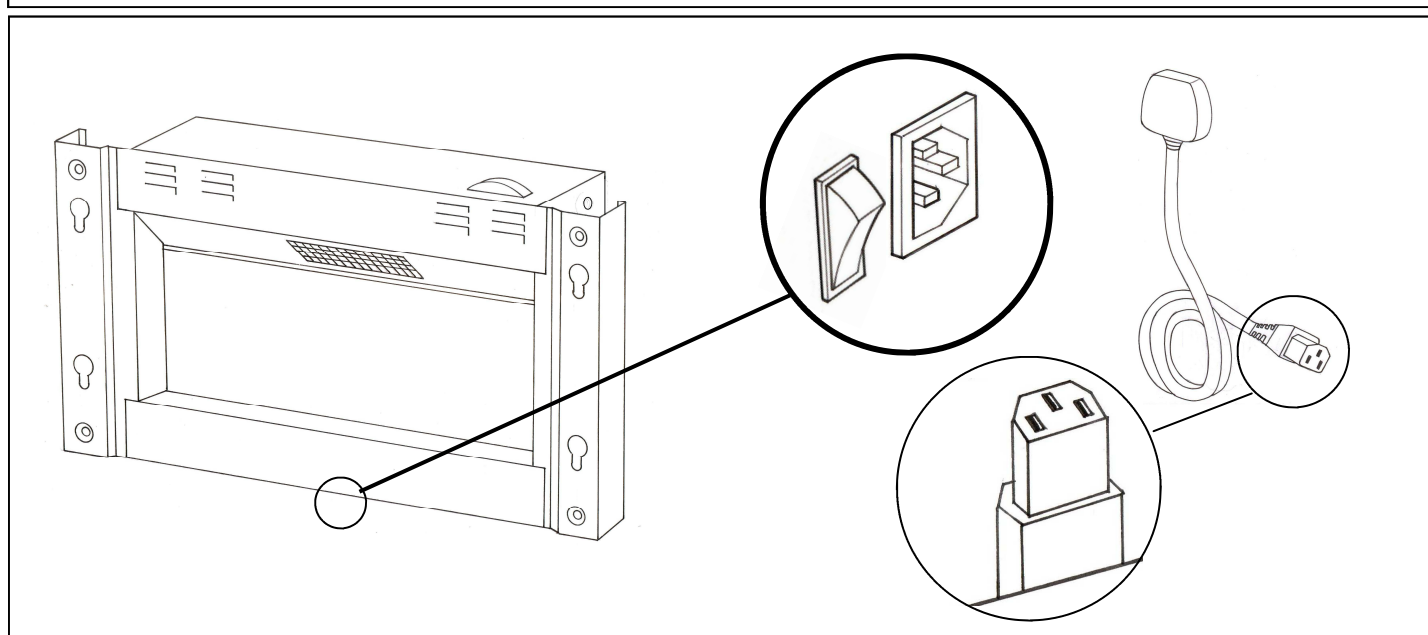
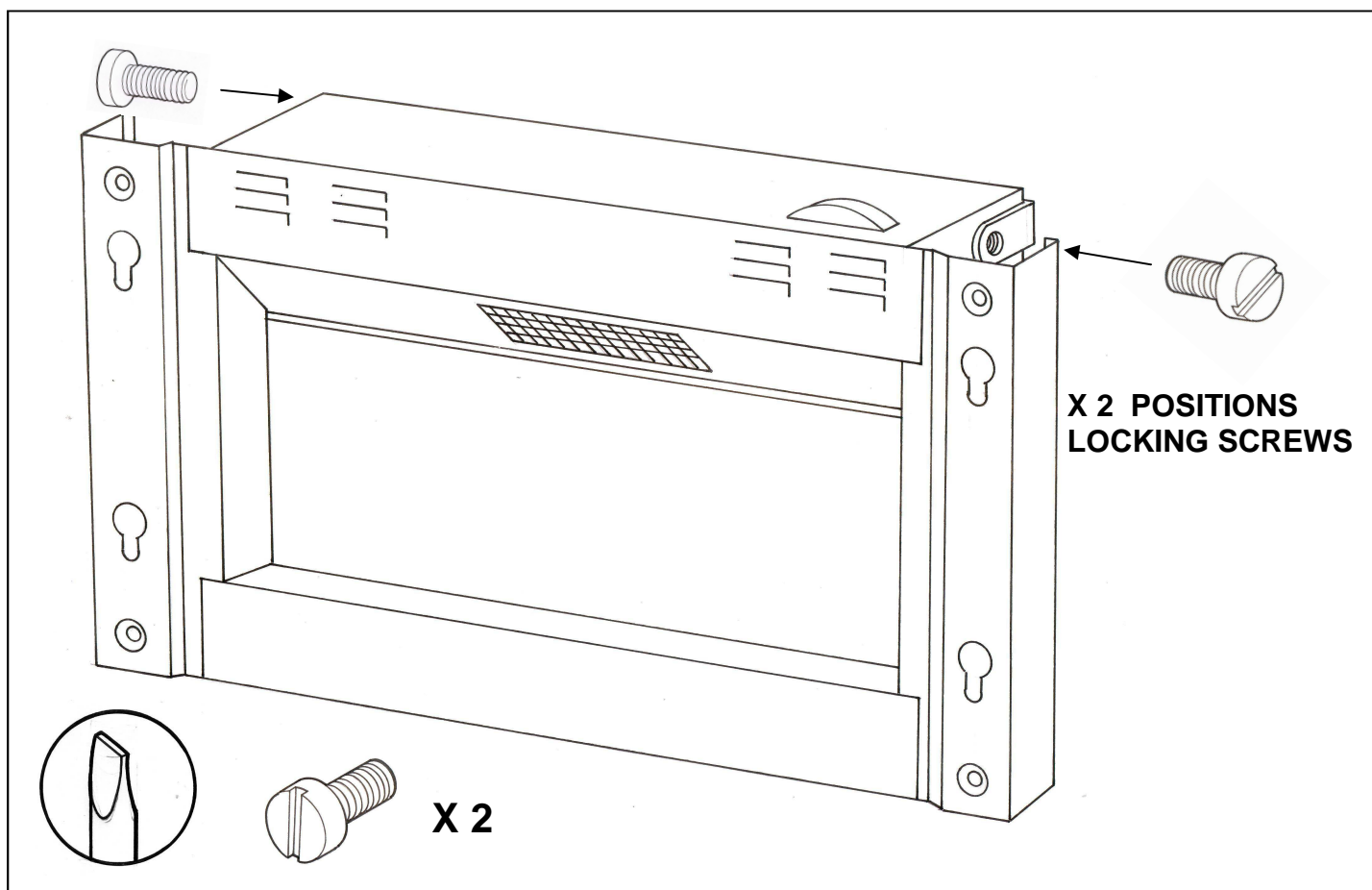
X 4 MIN - 570
X 6 MIN - 590



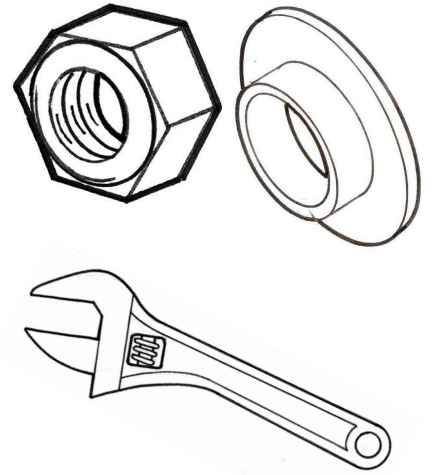
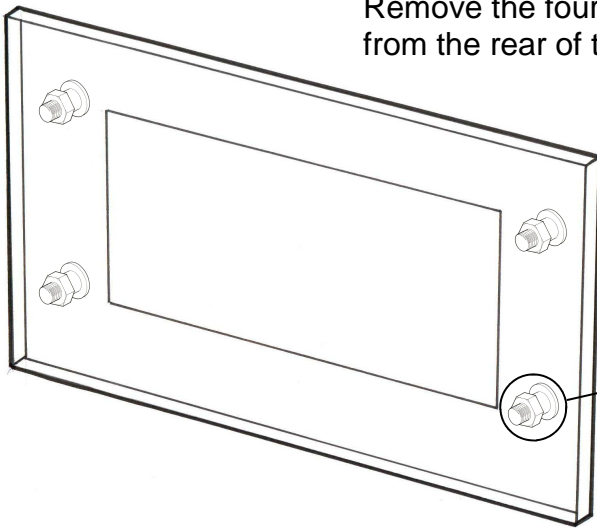


X 4 MIN - 570
X 6 MIN - 590

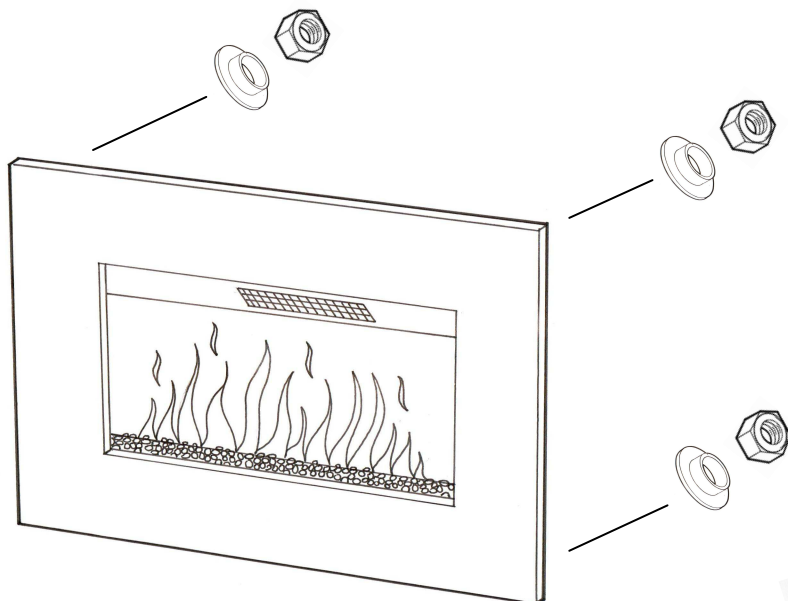
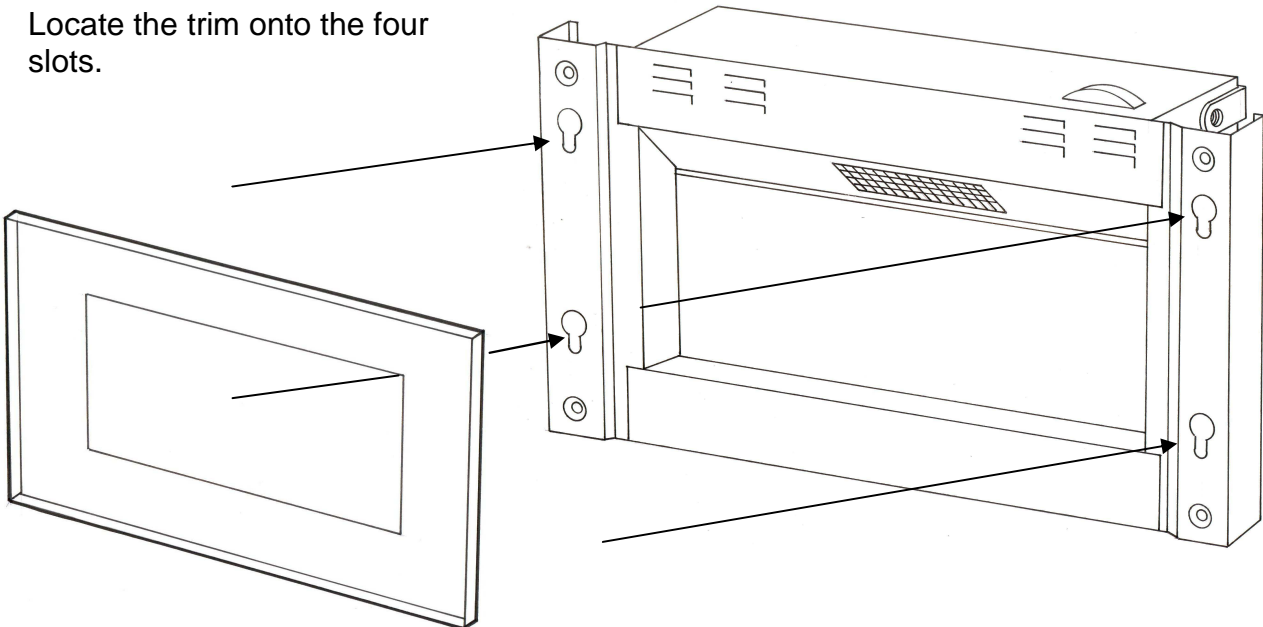




Remove the four nuts and spacers from the rear of the trim



Locate the trim onto the four slots.

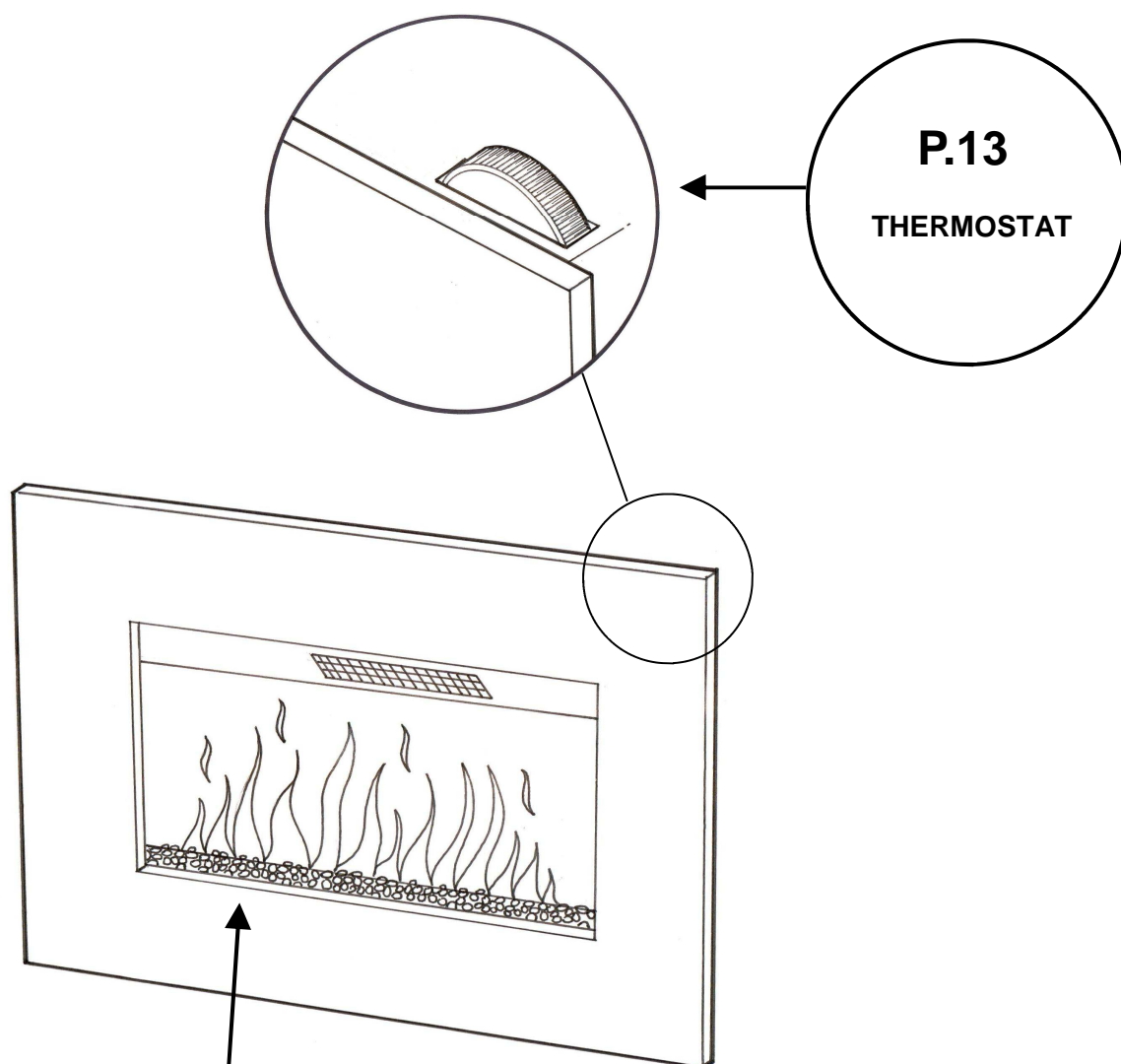


Fit the four plastic spacers and then nuts to secure the trim. Finger tight is sufficient.

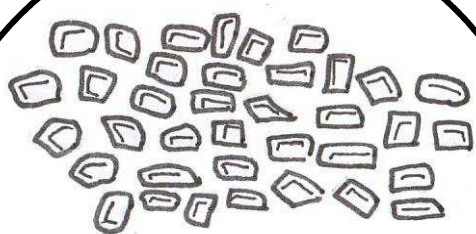
Installation Complete. Refer to P.11 for user instructions



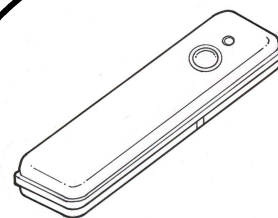
USER INSTRUCTIONS



P.13
THERMOSTAT

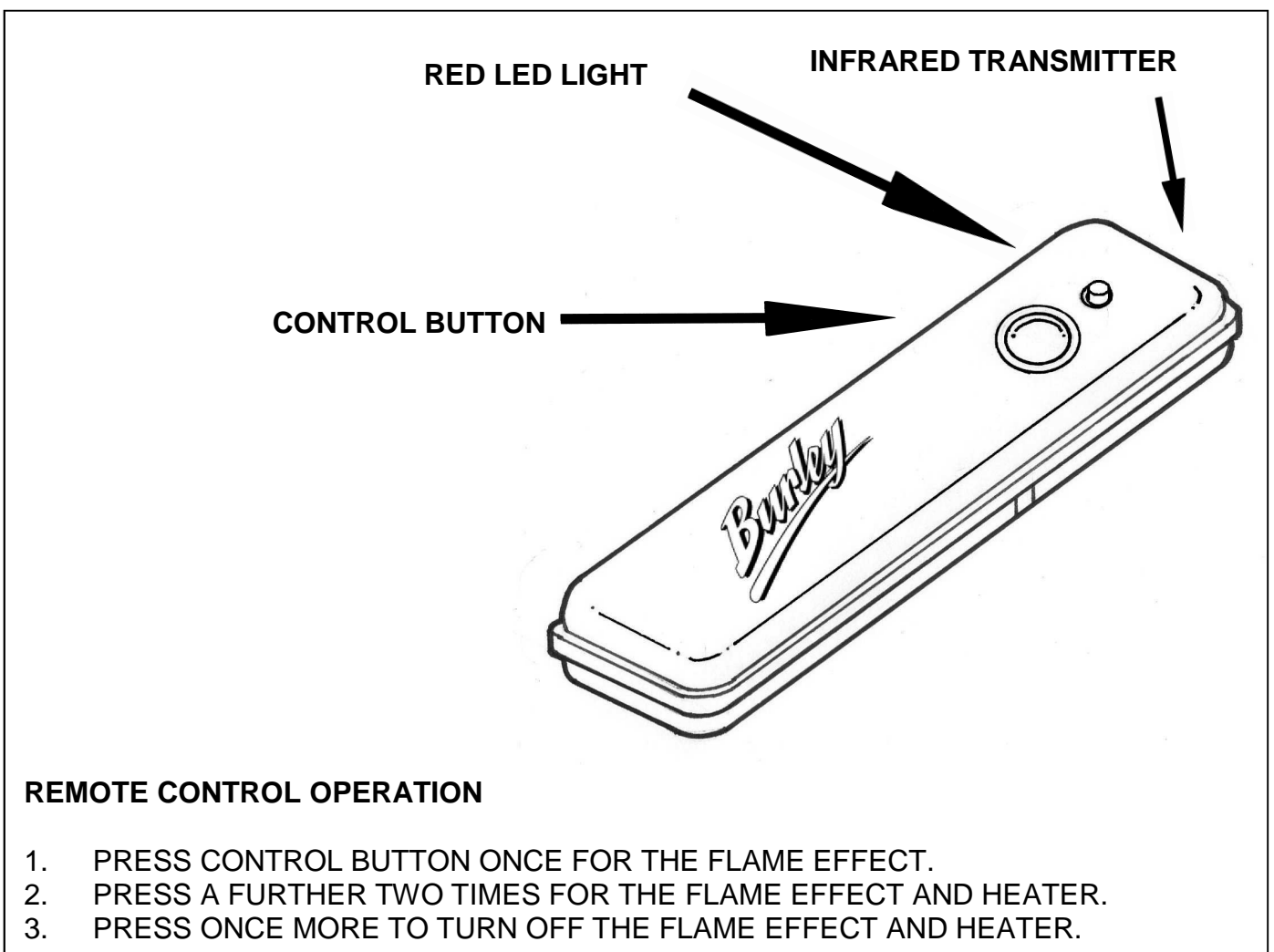
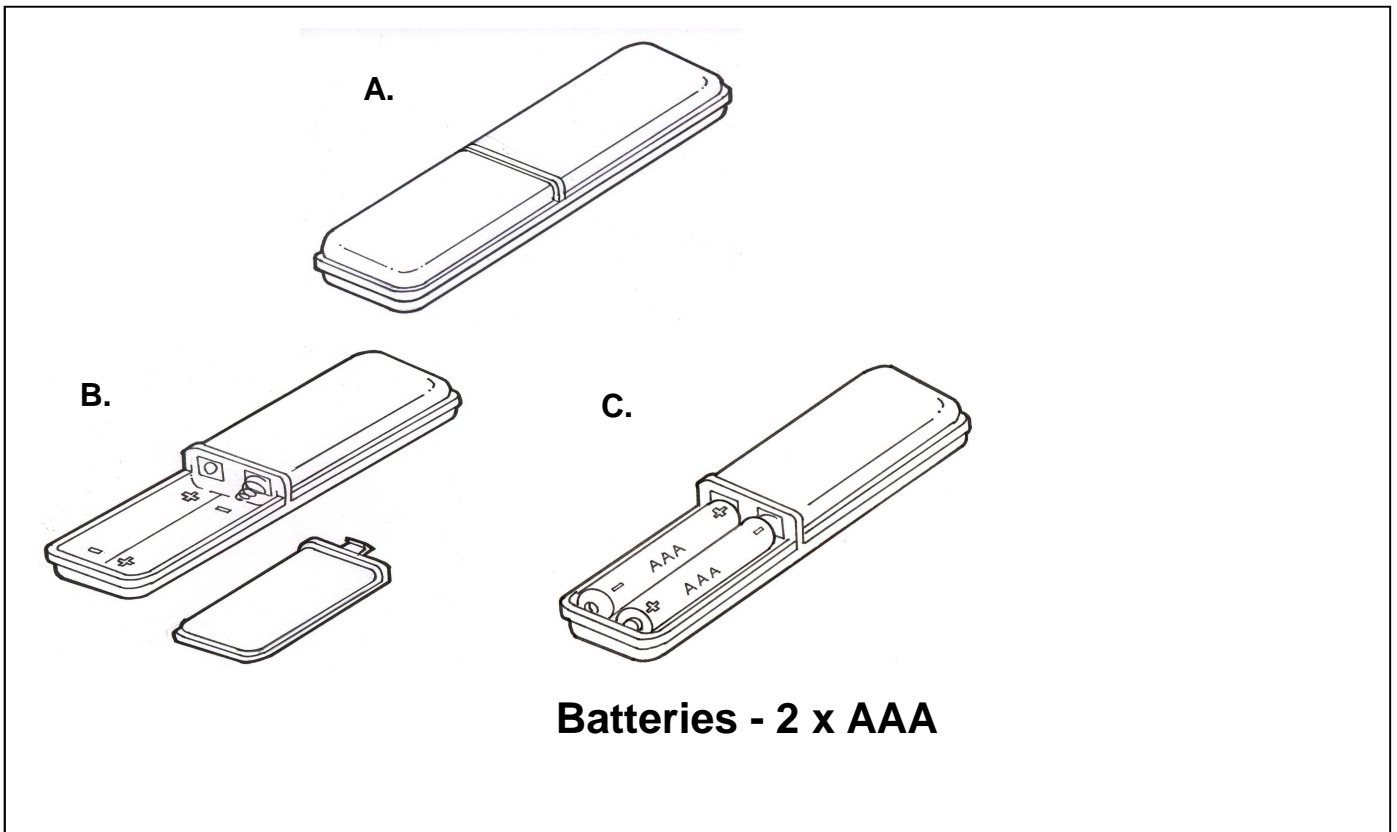


Place the optional white
chippings onto the glass
fuelbed if desired.

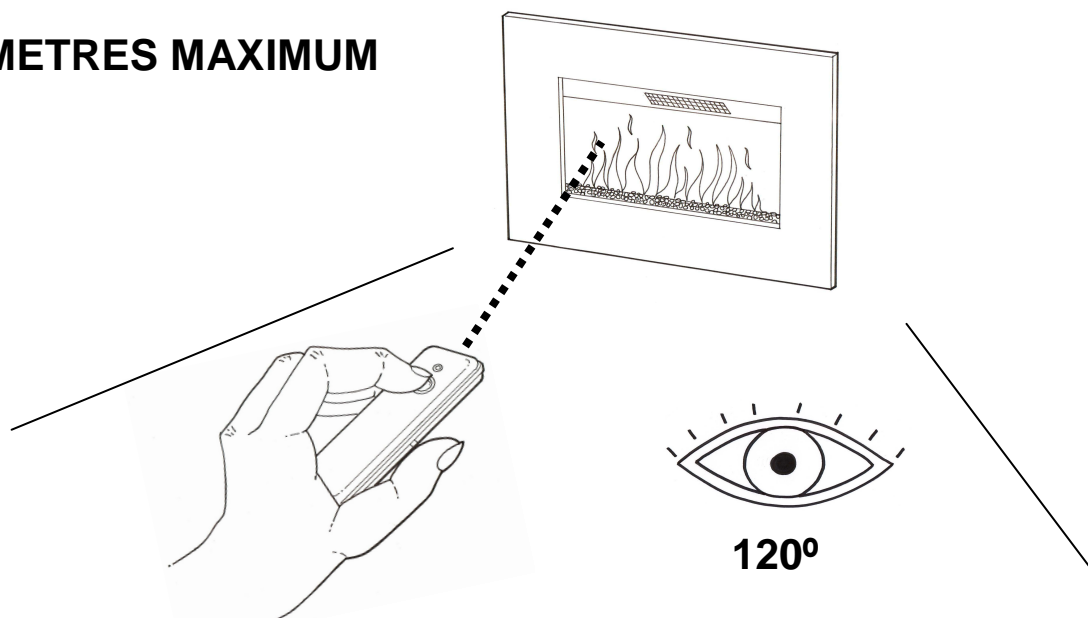


P12. & 13.

REMOTE CONTROL HANDSET



3 METRES MAXIMUM

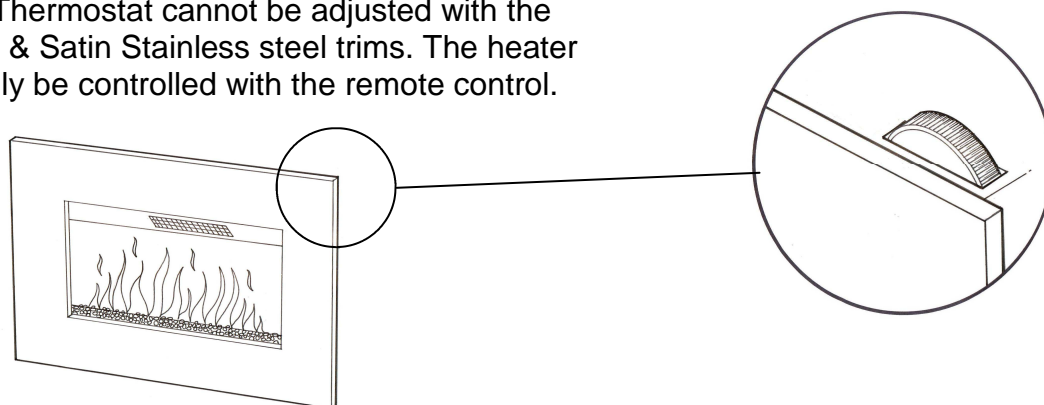


Remote Control

- The fire can only be operated by remote control.
- Be vigilant and keep the handset out of reach of children or other potential risks.
- Due to the location of the infrared sensor, the remote control works best from a position predominantly in front of the appliance. It works up to a maximum distance of approximately 3 metres.

THERMOSTAT

Note: Thermostat cannot be adjusted with the Orbital & Satin Stainless steel trims. The heater can only be controlled with the remote control.

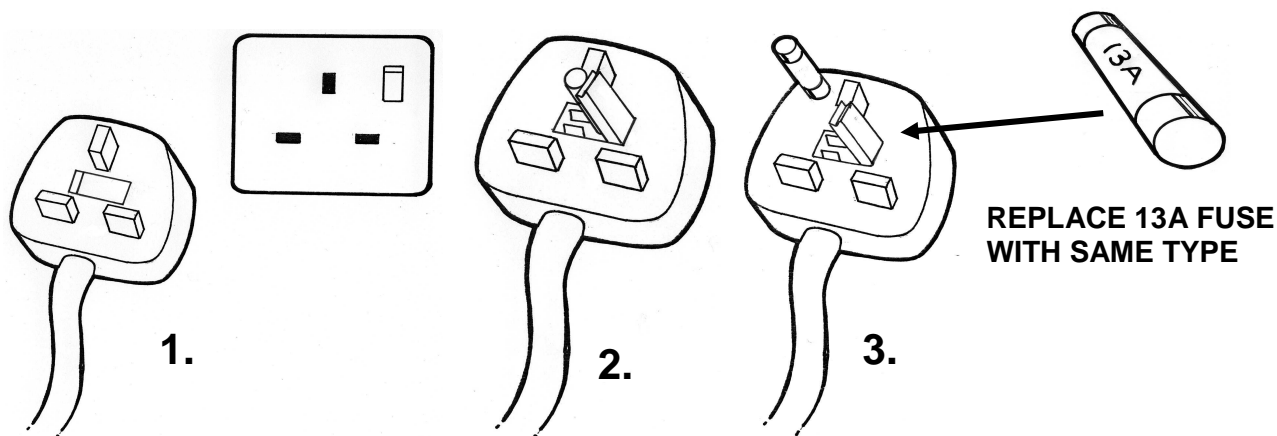


THERMOSTAT OPERATION

The heater is automatically controlled by a thermostat to regulate the room temperature. The easiest way to set the thermostat to your level of comfort is as follows:

- Turn the heater on.
- Leave the heater running until the room has reached your desired comfortable temperature.
- Slowly turn the thermostat down until it clicks and the heater stops.
- The heater will now cycle on and off to keep the room at the chosen temperature. Each time the heat is turned on, it will return the room to this preset temperature and then start cycling off and on. Should you wish to raise or lower the room temperature, i.e. during particularly cold spells, simply turn the thermostat up or down accordingly.

Note: The thermostat switches the heater fully on or fully off as the room temperature fluctuates. **You do not get 30% of the heat when the dial is turned 30% of the way round and 70% when it is turned 70% of the way round.**



TROUBLE SHOOTING GUIDE

The following instructions should solve any questions or problems which you may have. To find the cause of an operational fault, plug the fire into the wall socket, turn on the on/off switch and turn the thermostat up to maximum.

Symptoms.

1.
 - a) **No heat and no light.**
 - b) Check Batteries in remote control handset. (red light comes on briefly as you press the button)
 - c) Check appliance lead is securely fitted.
 - d) Check switch is on next to the cable inlet.
 - e) Check and replace fuse in the plug (UK only)
 - f) Otherwise this will almost certainly mean that the fuse has tripped or the wall socket is faulty. Check that the wall socket works by plugging in another electrical appliance. Is the fire on an extension lead? Heaters must not be used on extension leads as most have their own cut out and are not rated for the power required.
 - g) If the problem still persists, then either the PCB, PSU, or remote control receiver is faulty.
- 2) **The heat comes on but no light.** The LED light source may have failed or the PCB is faulty. These are not user replaceable and should only be replaced by a qualified person.
- 3) **Light comes on but no heat.** Make sure the fire is turned on to the right setting and the thermostat is set at a high position.
- 4) **"The thermostat is not working."** The thermostat works by monitoring the room temperature, it is either on or off, you do not get 10% of the heat on number 1 and 60% on number 6. See (*Controls, Thermostat*).
- 5) **Plug gets hot.** It is nearly always the socket which is at fault. Check the fire in another socket, it will not get as warm. Stop using the socket immediately and call an electrician. Many house fires are caused by faulty sockets overheating.
- 6) **Flame effect is not working.** The flame effect movement is controlled by a motor. It is possible that the motor or PCB has failed. Neither the motor nor the PCB are user replaceable and should only be replaced by a qualified person.
- 7) **Lights not working.** The fire uses specialized mains electric powered LED's. These are not user replaceable and should only be replaced by a qualified person.
- 8) **Noise from the fan.** Unfortunately there is always some noise from the fan. We do our utmost to reduce this, but they will never be silent.
- 9) **Heater cuts out and blows cold air.** First check that there is nothing blocking the air inlets at the top and bottom of the fire. Also check that nothing is blocking the heater outlet grill. Otherwise there is a failure of the fan or heating element which will require the services of a qualified electrician to investigate further. (Our recommendation is that if either the fan or element has failed then both should be replaced together since failure of one invariably damages the other component).

Although your guarantee is with the retailer from whom you purchased the fire, should you still have any questions, please phone us directly and we will inform you of your next course of action.

Guarantee.

Any fault, other than that caused by abnormal treatment, which occurs within twelve months of the date of purchase, will be corrected without charge. This does not apply to lamp failures whose life, regrettably, we cannot predict. In the event of complaint, please phone us for guidance, or contact your retailer. Should a repair be necessary, the appliance will need returning to the point of purchase.