OBAKBAR

E915 SALAMANDER SERVICE MANUAL



MARNING: ALL INSTALLATION AND SERVICE REPAIR WORK MUST BE CARRIED OUT BY QUALIFIED PERSONS ONLY.

E915 Electric Salamander © Moffat Ltd, August 2005 Revision 2/3521

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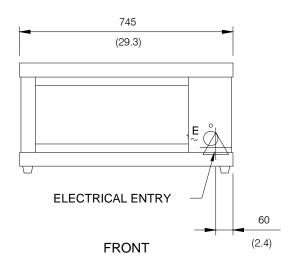
This manual is designed to take a more in depth look at the E915 salamanders for the purpose of making the units more understandable to service people.

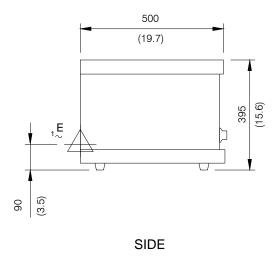
There are settings explained in this manual that should never require to be adjusted, but for completeness and those special cases where these settings are required to change, this manual gives a full explanation as to how, and what effects will result.

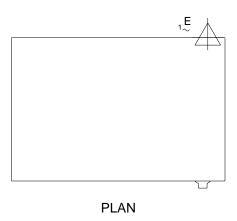
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1. SPECIFICATIONS

MODEL: E915







LEGEND



- Electrical connection entry point

Dimensions shown in millimetres.

Dimensions in inches shown in brackets.

SALAMANDER INTERNAL DIMENSIONS

Width 530 mm / 20 7 /8" Depth 410 mm / 16 1 /8" Height 230 mm / 9"

SALAMANDER RACK SIZE

Width 475 mm / 18 3 / $_{4}^{"}$ Depth 375 mm / 14 3 / $_{4}^{"}$

ELECTRICAL SUPPLY SPECIFICATION

220-240 Volts A.C, 50/60 Hz, 15 Amp, 3.6 kW

ELECTRICAL PLUG SPECIFICATION REQUIREMENTS

Australia 3-pin 250V 15A, AS/NZ 3112 New Zealand 3-pin 250V 15A, AS/NZ 3112 Other Countries 3-pin 250V 15A minimum, type to meet country standards

2. INSTALLATION & OPERATION

 \bigwedge <u>Warning:</u> This appliance must be grounded.

 $\underline{\wedge}$ <u>warning:</u> all installation and service repair work must be carried out by qualified persons only.

2.1 INSTALLATION

It is most important that the salamander is installed correctly and that the operation is correct before use. Installation shall comply with local electrical, health and safety requirements.

BEFORE CONNECTION TO POWER SUPPLY

Unpack and check unit for damage and report any damage to the carrier and dealer. Report any deficiencies to your dealer. Check that the available power supply is correct to that shown on the rating plate located on the base panel.

220-240 Volts A.C, 15.0 Amp, 3.6kW

ELECTRICAL CONNECTION

All units are fitted with a 15 amp 3 wire power flex for electrical supply connection plug wiring as required (refer specifications page 6).

Australian units are fitted with a 15 amp 3 pin plug cordset for direct pug in connection.

LOCATION

This unit can be mounted on a bench or table—adjust feet as required. If wall mounting, attach bracket to wall securely. Hang unit from bracket and adjust rear spacers for correct level.

RATING PLATE LOCATION

Units manufactured from July 2002.

The rating plate for the E915 salamander is located on the RH side above the slots at the front.



Figure 2.1

Units manufactured up to July 2002.

The rating plate for the E915 salamanders is located on the rear of the unit.



Figure 2.2

2.2 OPERATION

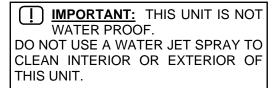
NOTE: A full user's operation manual is supplied with the product and can be used for further referencing of installation, operation and service.

OPERATION

This unit is designed to grill and top brown food. The three elements above the cooking rack are controlled by an ON/OFF switch. A pilot light indicates when the elements are heating. Position the rack at the desired height. When grilling meats ensure the spillage tray is in position on the base under the rack.

2.3 CLEANING





Clean with a damp cloth and detergent. Remove spillage tray and rack for cleaning.

3. TROUBLE SHOOTING

MARNING: ALL INSTALLATION AND SERVICE REPAIR WORK MUST BE CARRIED OUT BY QUALIFIED PERSONS ONLY.

FAULT	POSSIBLE CAUSE	REMEDY
THE UNIT DOES NOT OPERATE	The mains isolating switch on the wall, circuit breaker or fuses are "off" at the power board.	Turn on.
	Incorrect electrical supply.	Ensure electrical supply correct.
	On/Off switch on unit faulty.	Replace. (Refer service section 4.2.2)
ONE ELEMENT DOES NOT WORK	Element faulty (blown).	Replace. (Refer service section 4.2.3)
INDICATOR LIGHT DOES NOT ILLUMINATE	Indicator faulty.	Replace. (Refer service section 4.2.1)
	On/Off switch on unit faulty.	Replace. (Refer service section 4.2.2)

4. SERVICE PROCEDURES

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WARNING: ENSURE POWER SUPPLY IS SWITCHED OFF BEFORE SERVICING.

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4.1 ACCESS

4.1.1 TOP COVER

1) Remove the two screws under the front edge.



Figure 4.1.1

- Remove two screws from the rear side faces of the cover.
- 3) Lift cover at rear and slide forward to disengage at front.

4.2 REPLACEMENT

4.2.1 INDICATOR LIGHT

- 1) Remove top cover (refer 4.1.1).
- 2) Remove wires from back of indicator.
- Push indicator through control panel from behind.
- 4) Replace and reassemble in reverse order.

4.2.2 ON/OFF SWITCH

- 1) Remove top cover (refer 4.1.1).
- 2) Remove switch knob, and undo two screws securing switch to control panel.



Figure 4.2.1

- 3) Remove wires from the switch, noting their positions.
- 4) Withdraw the switch, replace, and re-assemble in reverse order.

4.2.3 ELEMENTS

- 1) Remove top cover (refer 4.1.1).
- 2) Remove wires from the element, noting their positions.
- 3) Undo the two nuts securing the element to the unit.
- Remove the element, replace, and re-assemble in reverse order.

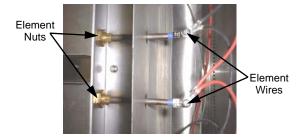
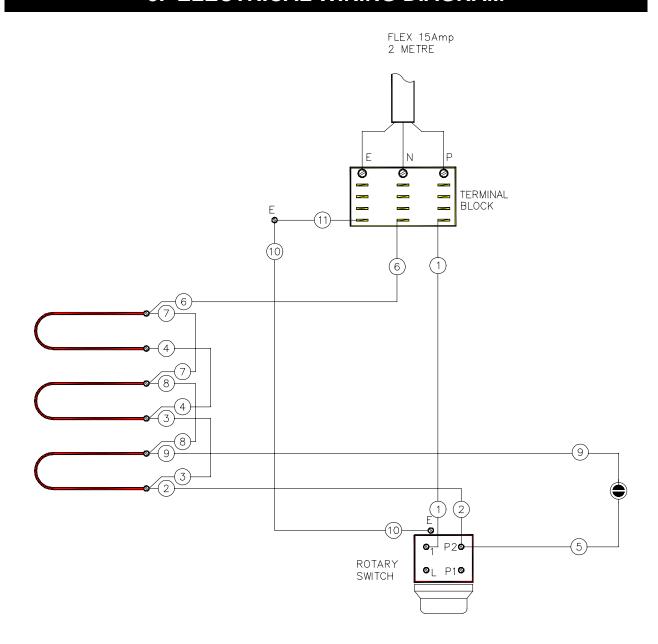


Figure 4.2.2

5. ELECTRICAL WIRING DIAGRAM



6. SPARE PARTS

PART NO	DESCRIPTION
013586	Terminal Block
011331	Element 220 - 240V
013755	On / Off Switch
013756	Knob
013528	Pilot Light
017826	Salamander Rack
017939	Grease Tray
017940	Grease Deflector

7. SERVICE CONTACTS

AUSTRALIA

VICTORIA - MOFFAT PTY

HEAD OFFICE AND MAIN WAREHOUSE

740 Springvale Road Tel (03) 9518 3888 Mulgrave VIC 3170 Fax (03) 9518 3838 Spare Parts Department Free Call 1800 337 963 Fax (03) 9518 3895

NEW SOUTH WALES - MOFFAT PTY

Unit 8/142 James Ruse Drive Tel (02) 8833 4111

Rosehill NSW 2142

Spare Parts Free Call 1800 337 963

Fax (03) 9518 3895

QUEENSLAND - MOFFAT PTY

30 Prosperity Place Tel (07) 3630 8600

Geebung QLD 4034

Free Call 1800 337 963 Spare Parts

Fax (03) 9518 3895

SOUTH AUSTRALIA - MOFFAT PTY

28 Greenhill Rd Tel (08) 8274 2116

Wayville SA 5034

Spare Parts Free Call 1800 337 963

Fax (03) 9518 3895

WESTERN AUSTRALIA - MOFFAT PTY

Tel (08) 9305 8855 PO Box 689

Joondalup Business Centre WA 6027

Free Call 1800 337 963 **Spare Parts**

Fax (03) 9518 3895

NATIONAL COVERAGE FOR 24 HOUR SERVICE OR MAINTENANCE DIAL FREE CALL 1800 622 216 (AUSTRALIA ONLY)

CANADA

Lessard Agencies Limited Tel (416) 766 2764 PO Box 97 Fax (416) 760 0394 Stn "D" Free Call 1 888 537 7273

Toronto, ONT M6P 3J5

NEW ZEALAND

CHRISTCHURCH - MOFFAT LTD

16 Osborne St Tel (03) 389 1007 PO Box 10-001 Fax (03) 389 1276 Christchurch

Spare Parts

Free Call 0800 MOFFAT (0800 66 33 28)

Fax (03) 381 3616

AUCKLAND - MOFFAT LTD

4 Waipuna Road Tel (09) 574 3150 Mt Wellington Fax (09) 574 3159 Auckland

Spare Parts Free Call 0800 MOFFAT (0800 66 33 28)

UNITED KINGDOM

BLUESEAL LTD Units 6-7 Mount St Business Park Mount Street, Nechells Birmingham B7 5QU England

Tel 0121 327 5575 Fax 0121 327 9711

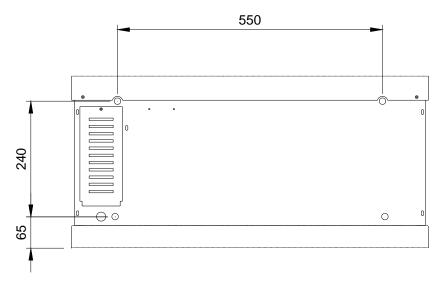
UNITED STATES OF AMERICA

MOFFAT INC. 3765 Champion Blvd Winston-Salem NC27115

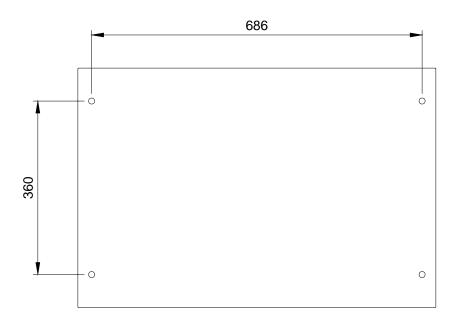
Tel 1800 551 8795 Fax 336 661 9546

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APPENDIX A. MOUNTING HOLE LOCATIONS



REAR VIEW



BASE VIEW

Dimensions shown in millimetres.

All mounting holes are threaded $^{3}/_{8}$ " BSW