



ELECTROLUX HOME PRODUCTS PTY LTD
ABN 51 004 762 341

Technical Publication N° CG124.doc

Issue: 1
Date: 1/08

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SIMPSON

GAS COOKTOPS

MODELS:

72J315S

PNC 943253555

72J315W

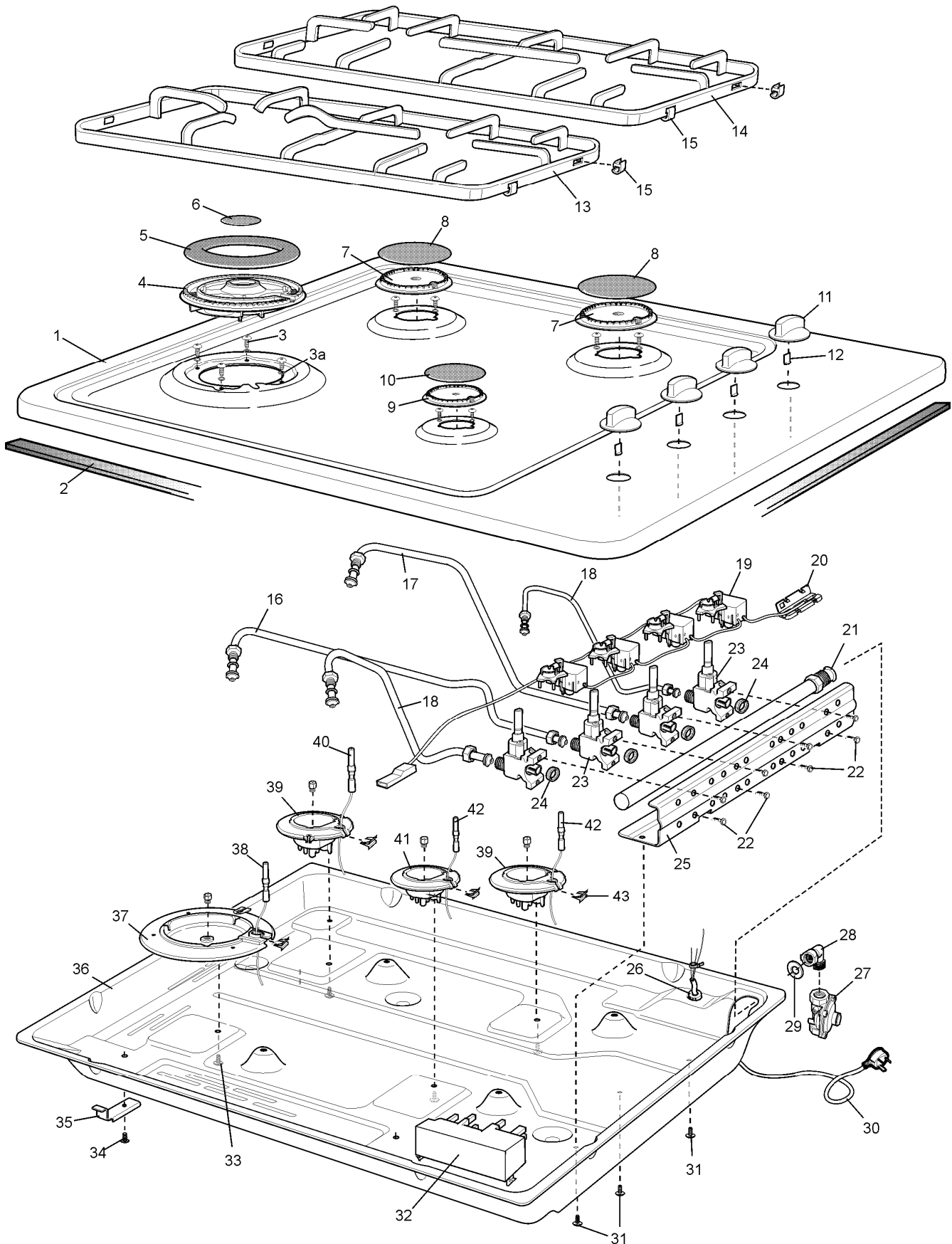
PNC 943253554

First Built Dates:	
72J315S	1/08
72J315W	1/08

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NOTE: In Parts Listings

N.I. = Not Illustrated
N.P.A. = No Part Available
N.P.N. = Not Used on this Model



ITEM	PART N°	DESCRIPTION Ex 6257	S	W
1	305 3920 00	HOB 600 CT SS SIMP SCR WOK	1	
	305 3917 00	HOB 600 CT WHT SIMP SCR WOK		1
2	356 5189 03	SEAL MASTIC - 550MM	1	1
3	354 3202 01	SCREW TORQ #4 X 12 #6 PAN HEAD	10	10
3a	REFER ITEM 3	WASHER (PT OF ITEM 3)	10	10
4	357 7259 05	TRIPLE CROWN WOK BNR CYL MACH	1	1
5	0004 008 395	BURNER CAP GLOS ENAM WOK OUTER	1	1
6	0004 008 394	BURNER CAP GLOS ENAM WOK INNER	1	1
7	354 0137 02	BURNER CROWN SEMI-RAPID CYLIND	2	2
8	354 0139 05	BURNER CAP ENAM SEMI-R CYLIND	2	2
9	354 0138 02	BURNER CROWN AUX CYLINDER	1	1
10	354 0139 06	BURNER CAP ENAM AUX CYLINDER	1	1
11	305 4326 02	KNOB S/S PAINT CHEF GAS C/TOP (INC ITEM 12)	4	
	305 4326 01	KNOB WHITE 7801 ELUX GAS CTOP (INC ITEM 12)		4
12	29143982	CLIP KNOB (PART OF ITEM 11)	4	4
13	0127 001 200	TRIVET STD/WOK TALL ENAM - C/T	1	1
14	0127 001 201	TRIVET STD/STD TALL ENAM - C/T	1	1
15	0523 001 031	FOOT TRIVET COSMA	8	8
16	0055 007 086	TUBE BURN ELUX SQR C/TOP LF	1	1
17	0055 007 087	TUBE BURN ELUX SQR C/TOP LR	1	1
18	0055 007 085	TUBE BURN ELUX SQR C/TOP RF/RR	2	2
19	0534 001 706	SWITCH HARNESS 4P SOURDILLON	1	1
20	0712 014 032	COFFIN INSULATOR 150C 190446-2	2	2
21	0011 002 588	RAIL GAS COOKTOP 4 HOLE CORAL	1	1
22	0750 003 026	SCREW M4 X 16 HEX ZC	8	8
23	0654 001 074	VALVE GAS C/T SDON M13 SML GRN	4	4
24	0208 003 419	SEAL VALVE SOURDILLON	4	4
25	0030 024 126	BRACKET GAS RAIL 600/900 WELD	1	1
26	0547 001 106	GROMMET CORD GRIP HEYCO 1217	1	1
27	0294 001 032	REGULATOR GAS NG INTEG TEST PT	1	1
28	0068 007 037	FITTING GAS INLET TAPERED BSPT	1	1
29	0115 009 011	WASHER SEALING	1	1
30	0215 002 092	CABLE - ELECT SUPPLY (10 A)	1	1
31	46657	SCREW 6/32 X 3/8 M/SERATED T/C	3	3
32	0673 001 054	IGN BOX 4P - 240V ISPRA (BLUE)	1	1
33	0150 005 263	SCREW M4 X 8 PAN #2PH ZC	4	4
34	46667	SCREW 3/4X8 PAN Z/P (LP HP AER	4	4
35	0005 001 168	CLAMP BURNER BOX ELEC C/T	4	4
36	0074 005 345	BOX BURNER SQR GAS/ELEC CORAL	1	1
37	0004 008 445	BURNER BODY ASSY WOK IGN NG	1	1
38	0049 001 197	PLUG SPARK 500 MM ELUX WOK	1	1
39	0004 008 426	BURNER BODY ASSY S/RAP IGN NG	2	2
40	0049 001 195	PLUG SPARK 600 MM 260C - ELUX	1	1
41	0004 008 424	BURNER BODY ASSY AUX IGN NG	1	1
42	0049 001 198	PLUG SPARK 400 MM 260C - ELUX	2	2
43	0125 008 356	CLIP SPARK PLUG ELUX MO/A 120	4	4

Gas Conversion – Important

NOTE: THIS KIT MUST BE FITTED BY A LICENSED GAS FITTER.
A CERTIFICATE OF COMPLIANCE MUST BE SUPPLIED TO BE KEPT BY THE CUSTOMER.

Please follow the procedure below if a conversion to LPG or NG is required.

1. Remove the hotplate burners to access the hotplate injectors.
2. Replace the injectors with the appropriate injectors. (see table below).
3. Unscrew the hex nut from the regulator. The hex nut, brass washer and nylon insert will disengage from the regulator as an assembly.
4. Unclip the nylon insert from the nut assembly by rotating the insert 1/4 turn and pulling it free. (Figure 2)
5. Correctly orientate the insert and clip back into position. (Figure 3)
6. Refit the hex nut assembly to the regulator ensuring that it is fully screwed down.
7. Turn on the gas supply and at each new connection, check for leaks using soapy water.

8. The operation of the regulator can be confirmed by connecting a manometer to the pressure test point located on the side of the regulator body. (Fig 1) With the appliance operating check the outlet pressure. (see table below)

- When all burners of the appliance are operating at maximum,
- When the smallest burner of the appliance is operating at minimum.

9. One by one, turn the knobs to minimum and adjust the bypass screw (accessible when the knob is removed) until a small stable flame results. Turn the knob to maximum and then back to minimum to ensure that the correct minimum flame is maintained.

10. Attach the correct sticker to the cooker, near the gas supply inlet. (Remove or cover the old sticker)

Burner Type	Natural Gas (Nominal test point pressure: 1.00kPa)	LPG (Nominal test point pressure: 2.60kPa)
Small	1.00	0.55
Medium	1.35	0.70
Fish	1.45	0.78
Large	1.60	0.90
Wok	1.75	1.00

Fig 1

Hex nut assembly fully screwed down.

Pressure Test Point.

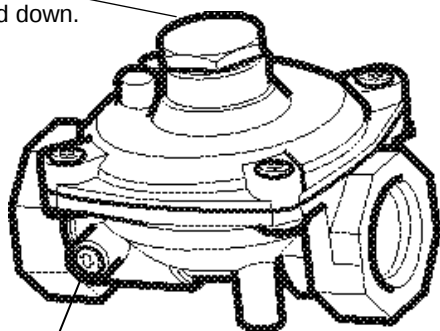


Fig 2

Hex nut assembly removed from regulator and insert disassembled.

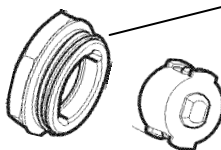
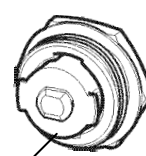
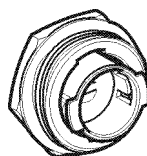


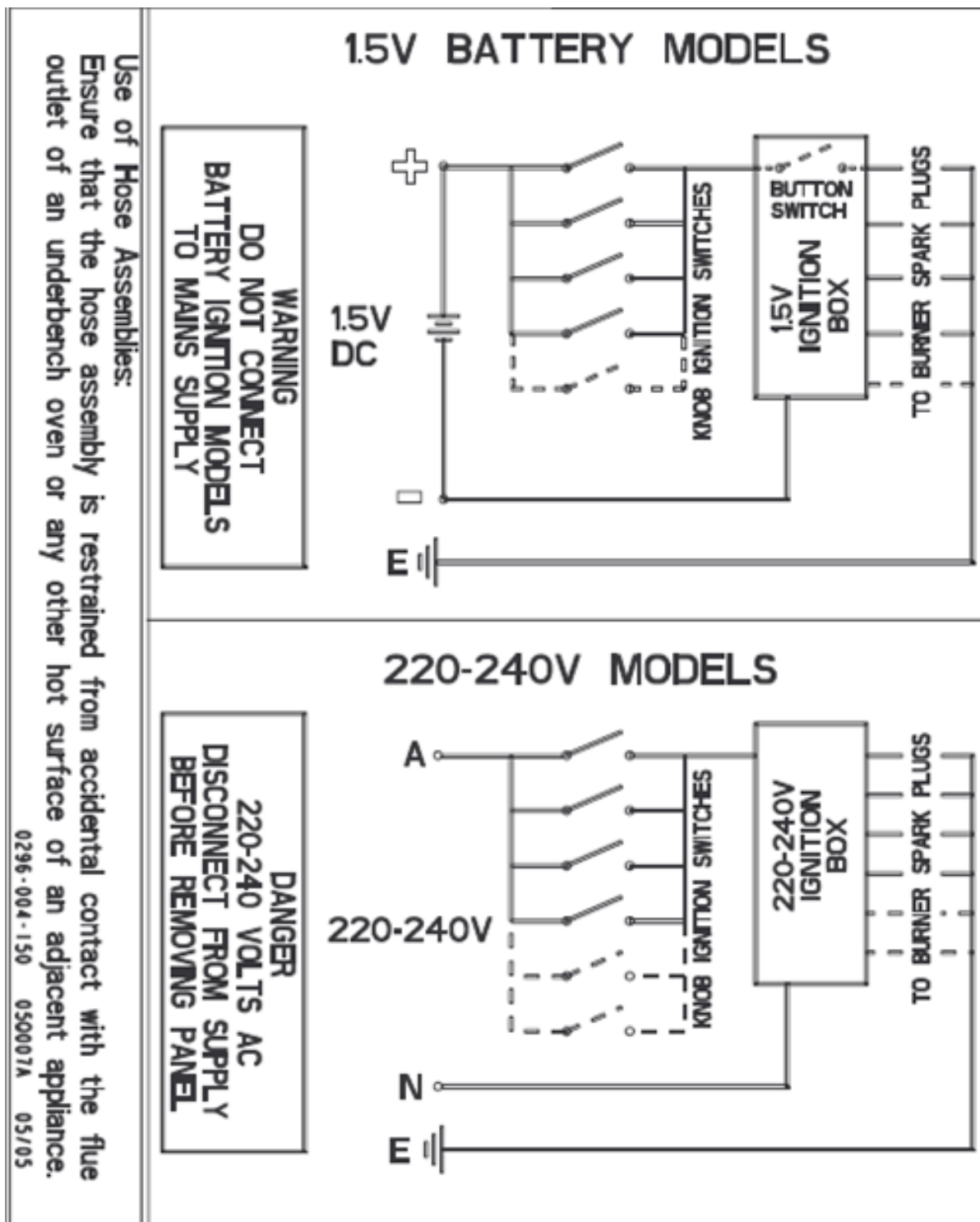
Fig 3

Insert orientated for natural gas operation.

Insert orientated for LPG operation.



Kit Part N° ES6013		
PT N°	DESCRIPTION	QTY
0131 002 100	NIPPLE INJECTOR LP/NG 1.0 MM	1
0131 002 135	NIPPLE INJECTOR SEMI R NG 1.35 MM	2
0131 001 198	NIPPLE INJECTOR FISH NG 1.45 MM	1
0131 002 393	NIPPLE INJECTOR RAPID NG 1.60 MM	2
0131 002 403	NIPPLE INJECTOR WOK NG 1.75 MM	1
0131 001 148	NIPPLE INJECTOR AUX LP 0.55 MM	1
0131 001 149	NIPPLE INJECTOR SEMI R LP 0.70 MM	2
0131 002 078	NIPPLE INJECTOR FISH LP 0.78 MM	1
0131 001 199	NIPPLE INJECTOR RAPID LP 0.90 MM	2
0296 004 103	STICKER GAS TYPE LPG	1
0296 004 100	STICKER GAS TYPE NG	1
ES6012	INSTRUCTION SHEET	1
NOTE THIS KIT SUITS LP OR NG CONVERSION		

**WARNING**

IT IS ILLEGAL FOR PERSONS OTHER THAN LICENSED ELECTRICAL MECHANICS OR PERSONS AUTHORISED BY LEGISLATION TO WORK ON THE FIXED WIRING OF ANY ELECTRICAL INSTALLATION. PENALTIES FOR CONVICTION ARE SEVERE.

IMPORTANT SAFETY NOTICE

This diagram has been prepared for use by electrically qualified service technicians. Electrolux cannot be held responsible for the interpretation of its service publications nor for any injury or damage that may occur in connection with their use.