Electrolux

ELECTROLUX HOME PRODUCTS PTY LTD ABN 51 004 762 341

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WESTINGHOUSE

GAS COOKTOPS

MODELS: GHM12S*50 PNC 943253666 50 GHM12W*50 PNC 943253665 50

First Built Dates:		
GHM12S*50	9/09	
GHM12W*50	9/09	

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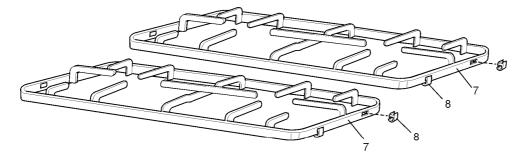
NOTE: In Parts Listings

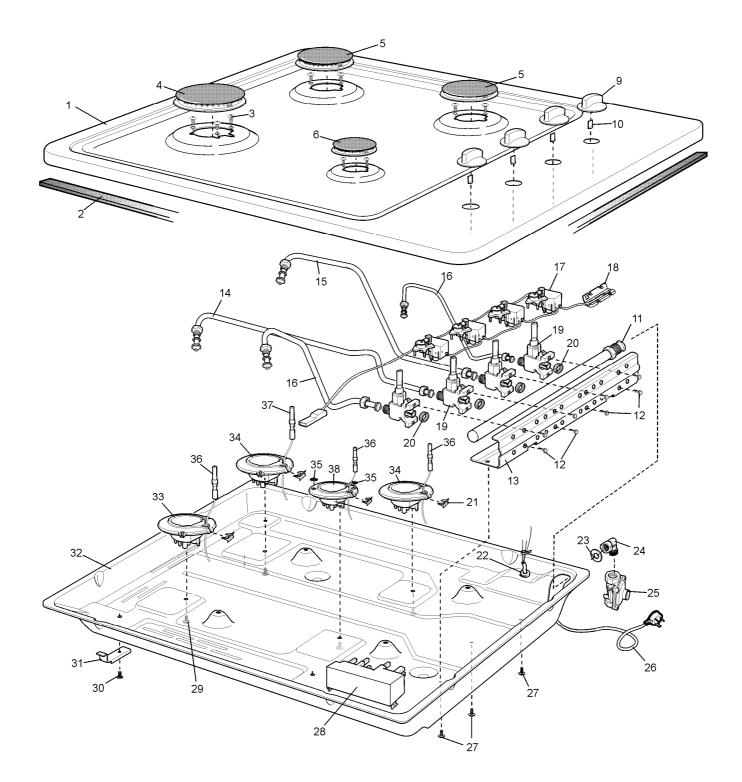
N.I. = Not Illustrated

N.P.A. = No Part Available

N.P.N. = Not Used on this Model

EX. VIEW DRAWING 6264 ASSEMBLY





ITEM	PART №	DESCRIPTION Ex 6264	S	W	
1	305 4516 01	HOB 600 CT SS WHOUSE SCR STD			
-	305 4516 00	HOB 600 CT WHT WHOUSE SCR STD	1	1	
2	356 5189 03	SEAL MASTIC - 550MM	1	1	
3	0702 005 001	SCREW TORQ #4 X 12 #6 PAN HEAD (INC ITEM 3a)	8	8	
3a	REFER ITEM 3	WASHER (PT OF ITEM 3)	8	8	
4	305 3819 00	BURNER CROWN/CAP RAP MATT CYL	1	1	
5	305 3818 00	BURNER CROWN/CAP S/R MATT CYL2		2	
6	305 3817 00			1	
7	305 4515 00			2	
8	0523 001 031	TRIVET FOOT (PT OF ITEM 7)	8	8	
9	305 4514 01	KNOB S/S WHOUSE GHM12 GAS CT (INC ITEM 10)	4		
	305 4514 00	KNOB WHITE WHOUSE GHM12 GAS CT (INC ITEM 10)		4	
10	29143982	CLIP KNOB (PT OF ITEM 9)	4	4	
11	0011 002 588	RAIL GAS COOKTOP 4 HOLE CORAL	1	1	
12	0750 003 026	SCREW M4 X 16 HEX ZC	8	8	
13	0030 024 126	BRACKET GAS RAIL 600/900 WELD	1	1	
14	0055 007 086	TUBE BURN ELUX SQR C/TOP LF	1	1	
15	0055 007 087	TUBE BURN ELUX SQR C/TOP LR	1	1	
16	0055 007 085	TUBE BURN ELUX SQR C/TOP RF/RR	2	2	
17	0534 001 706	SWITCH HARNESS 4P SOURDILLON	1	1	
18	0712 014 032	COFFIN INSULATOR 150C 190446-2	1	1	
19	305 3198 00	VALVE GAS C/T CNT AUX STD GR	4	4	
20	0208 003 419	SEAL VALVE SOURDILLON	4	4	
21	0125 008 356	CLIP SPARK PLUG ELUX MO/A 120	4	4	
22	0547 001 106	GROMMET CORD GRIP HEYCO 1217	1	1	
23	0115 009 011	WASHER SEALING	1	1	
24	0068 007 037	FITTING GAS INLET TAPERED BSPT	1	1	
25	0294 001 032	REGULATOR GAS NG INTEG TEST PT	1	1	
26	0215 002 092	CABLE - ELECT SUPPLY (10 A)	1	1	
27	46657	SCREW 6/32 X 3/8 M/SERATED T/C	3	3	
28	0673 001 054	IGN BOX 4P - 240V ISPRA (BLUE)	1	1	
29	0150 005 263	SCREW M4 X 8 PAN #2PH ZC	4	4	
30	46667	SCREW 3/4X8 PAN Z/P (LP HP AER	4	4	
31	0005 001 168		4	4	
32	305 3859 03	BOX BURNER CORAL WASHED HZ	1	1	
33	0004 008 428	BURNER BODY ASSY RAPID IGN NG	1	1	
34	0004 008 426	BURNER BODY ASSY S/RAP IGN NG	2	2	
35	*354 3212 09	WASHER S/P EXTERNAL 4.3 X 8 ZP	2	2	
36	357 0448 17	PLUG SPARK 400 MM 260C - ELUX	3	3	
37	357 0448 15	PLUG SPARK 600 MM 260C - ELUX	1	1	
38	305 4501 00	BURNER BODY ASSY AUX IGN NG	1	1	
NOTE * ITEM 35 MUST BE FITTED PROVIDES AN EARTH					

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)

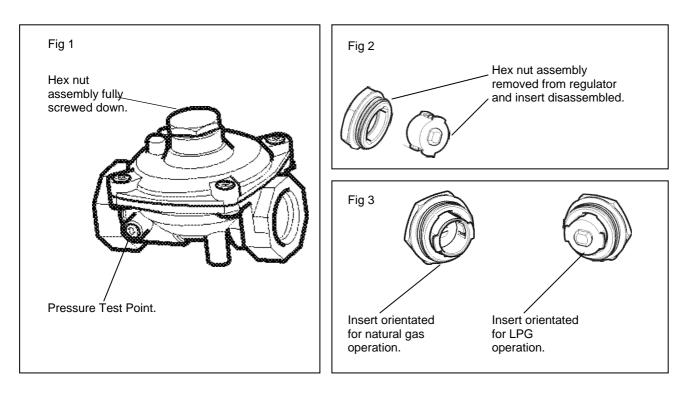
• When all burners of the appliance are operating at maximum,

• 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)

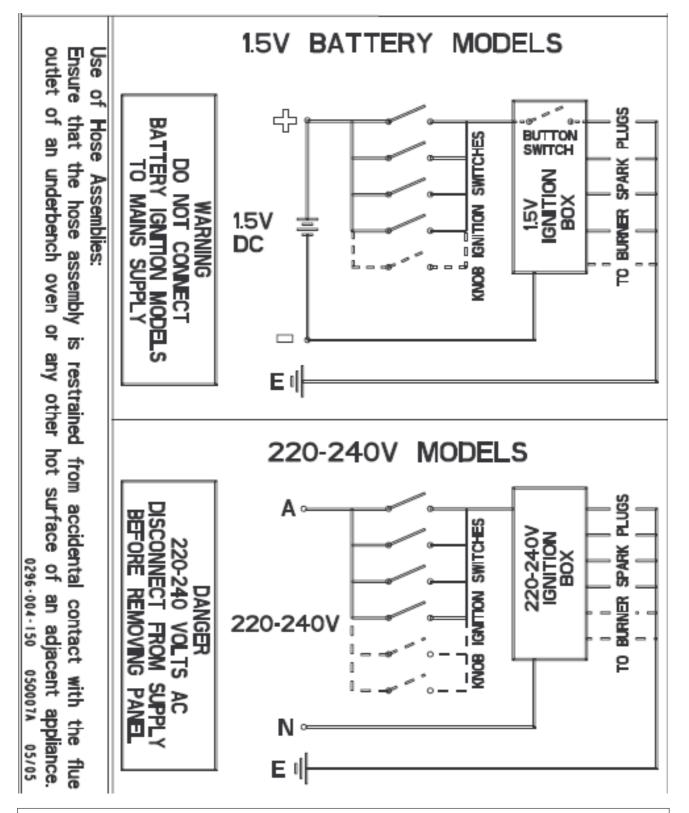
Burner Type	Natural Gas	LPG
	(Nominal test point pressure: 1.00kPa)	(Nominal test point pressure: 2.60kPa
Small	1.00	0.55
Medium	1.35	0.70
Fish	1.45	0.78
Large	1.60	0.90
Wok	1.75	1.00



Kit Part № ES6013			
PT №	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			

MODELS: GHM12S*50

CIRCUIT DIAGRAM 0296-004-150



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.