



ELECTROLUX HOME PRODUCTS PTY LTD
ABN 51 004 762 341

Technical Publication N° CG145

Issue: 1
Date: 9/08

WEB SITE ADDRESS: www.partnship.com.au

WESTINGHOUSE

***GAS
UNDERBENCH OVENS***

MODELS:

**GOP474SLP*01
GOP474SNG*01
GOP474WLP*01
GOP474WNG*01
GOP476SLP*01
GOP476SNG*01
GOP476WLP*01
GOP476WNG*01**

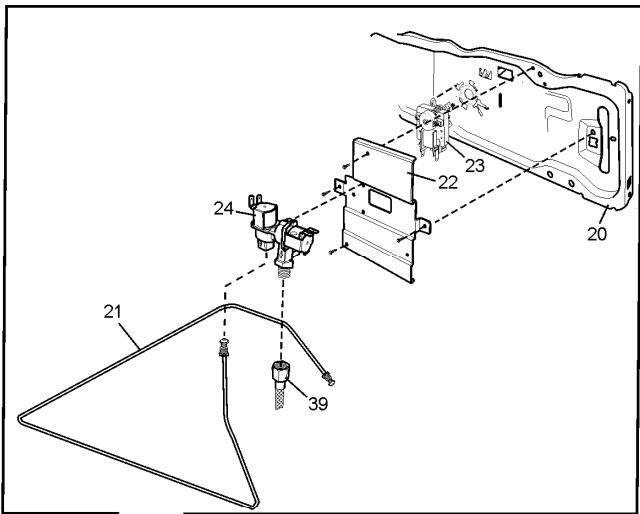
First Built Dates:	
GOP474SLP*01	9/08
GOP474SNG*01	9/08
GOP474WLP*01	9/08
GOP474WNG*01	9/08
GOP476SLP*01	9/08
GOP476SNG*01	9/08
GOP476WLP*01	9/08
GOP476WNG*01	9/08

CONTENTS	PAGE N°
FIRST BUILT DATES	2
CONTENTS	3
OVEN ASSEMBLY	4 - 5
PANEL DECK ASSEMBLY	6
CHASSIS ASSEMBLY	7
CONTROL PANEL ASSEMBLY GOP474 S & W	8
CONTROL PANEL ASSEMBLY GOP476 S & W	9
OVEN DOOR ASSEMBLY	10
INTERNAL PACK	11
CONVERSION KITS	12
CIRCUIT DIAGRAM	13
CIRCUIT DIAGRAM	14

NOTE: In Parts Listings

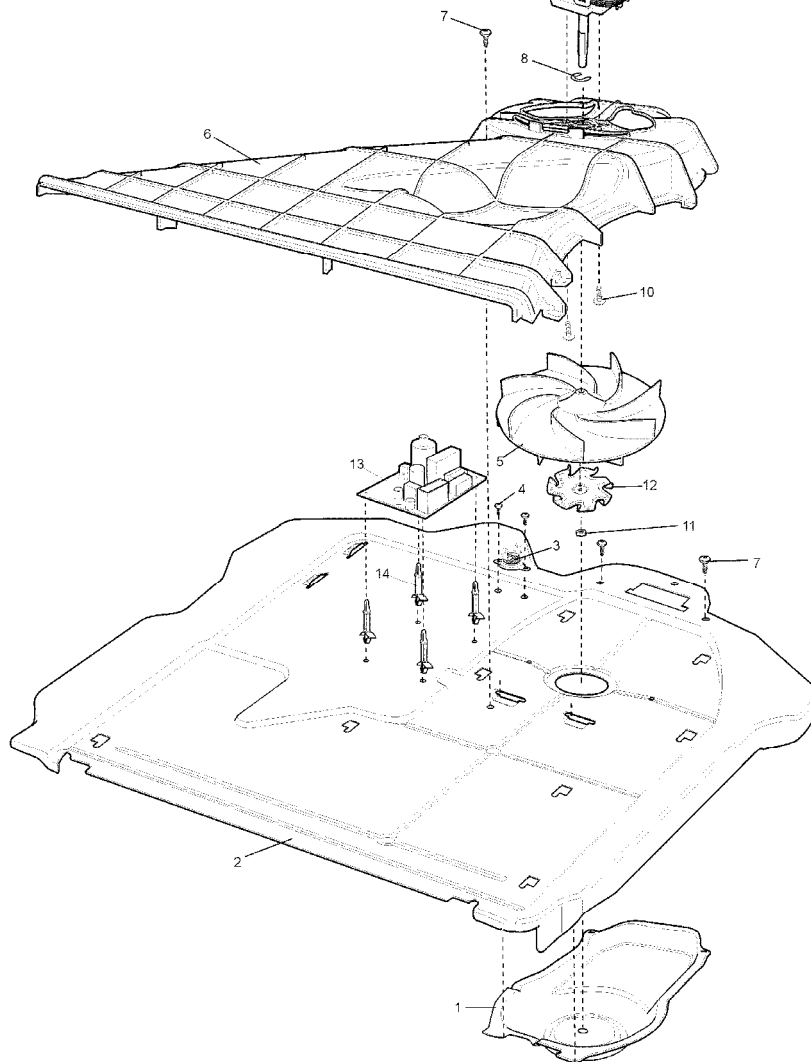
N.I. = Not Illustrated
N.P.A. = No Part Available
N.P.N. = Not Used on this Model

OVEN ASSEMBLY



ITEM	PART N°	DESCRIPTION Ex 6763	QTY
1	0545 002 660	TRIM SURROUND C/PANEL BIOS	1
2	0125 008 360	CLIP INSTALL BIOS RH	1
3	0750 003 032	SCREW M4/0.7 X10 MUSH	5
4	0081 009 933	FRAME FRONT ENAM GAS UB BIOS	1
5	0701 009 027	SCREW #8 X 1/2 MUSH #2PH AB BK	4
6	0545 002 694	TRIM HINGE BTM RH BIOS	1
7	0048 004 702	CHANNEL FRONT UB RH BIOS	1
8	0125 008 375	CLIP INSTALL BIOS LH	1
9	0545 002 695	TRIM HINGE BTM LH BIOS	1
10	0048 004 703	CHANNEL FRONT UB LH BIOS	1
11	0012 018 695	SUPPORT ELEMENT GRILL BIOS	1
12	0038 016 830	PANEL FAN COVER GAS ENAM BIOS	1
13	0122 004 538	ELEMENT GRILL 2200W S/S321	1
14	0125 008 371	CLIP THERMOSTAT BIOS	1
15	389 0793 04	HOLDER LAMP ASSY BIOS	1
	LM003	LAMP 25W SES E14 300°C CLEAR (PT OF ITEM 15)	1
16	0349 001 377	SHIELD THERMO BULB BIOS	1
17	0125 008 345	CLIP ELEMENT MOUNT OC98/UC20	2
18	0395 002 095	OVEN ENAM GAS FAN U/B GIO BIOS	1
19	0374 005 198	INSULATION OVEN BACK BIOS	1
20	0489 001 159	BRACE OVEN REAR HOLES B/I BIOS	1
21	0055 007 150	TUBE OVEN SUPPLY B/I BIOS	1
22	0022 041 154	PLATE SUPPORT VALVE BIOS	1
23	0214 002 118	MOTOR FAN OVEN - BIOS	1
24	0579 001 034	SOLENOID VALVE GAS-20VDC DBL	1
25	0026 001 042	FAN IMPELLER OVEN BIOS	1
26	0065 009 259	NUT M6 L/H FAN MOTOR ECM	1
27	0701 009 033	SCREW #8 X 8MM HEX/MULTI	2
28	0374 005 217	INSULN OVEN WRAP GAS B/I BIOS	1
29	0208 003 452	SEAL OVEN MK2 BIOS	1
30	0004 008 520	BURNER OVEN B/I BIOS	1
31	0028 025 388	COVER O/BURN GAS ENAM BIOS	1
32	0750 001 033	SCREW #8 X 3/4 STEPPED PAN BLK	1
33	0047 003 103	VENT GRILLE F/F - GAS BIOS	1
34	0049 001 212	PLUG FLAME SENSOR B/I BIOS V2	1
35	0049 001 211	PLUG IGNITION B/I BIOS V2	1
36	0212 002 093	HOLDER INJECTOR O/BURN BI BIOS	1
37	0173 020 070	WIRE ASSY H/S 9081-12-12-0850	1
38	0022 041 099	PLATE AERATION ASSY B/I BIOS	1
39	0571 001 204	HOSE FLEX 1.7M LONG BIOS-BI	1
40	0125 008 356	CLIP SPARK PLUG ELUX MO/A 120	2
41	0012 018 720	SUPPORT IGNITION BIOS BUILT-IN	1
N.I.	0702 007 060	SCREW #4 X12 T25 W/HD PHIL#2	X
N.I.	0701 003 073	SCREW #8 X 5/8 CSK #2PH AB BK	X

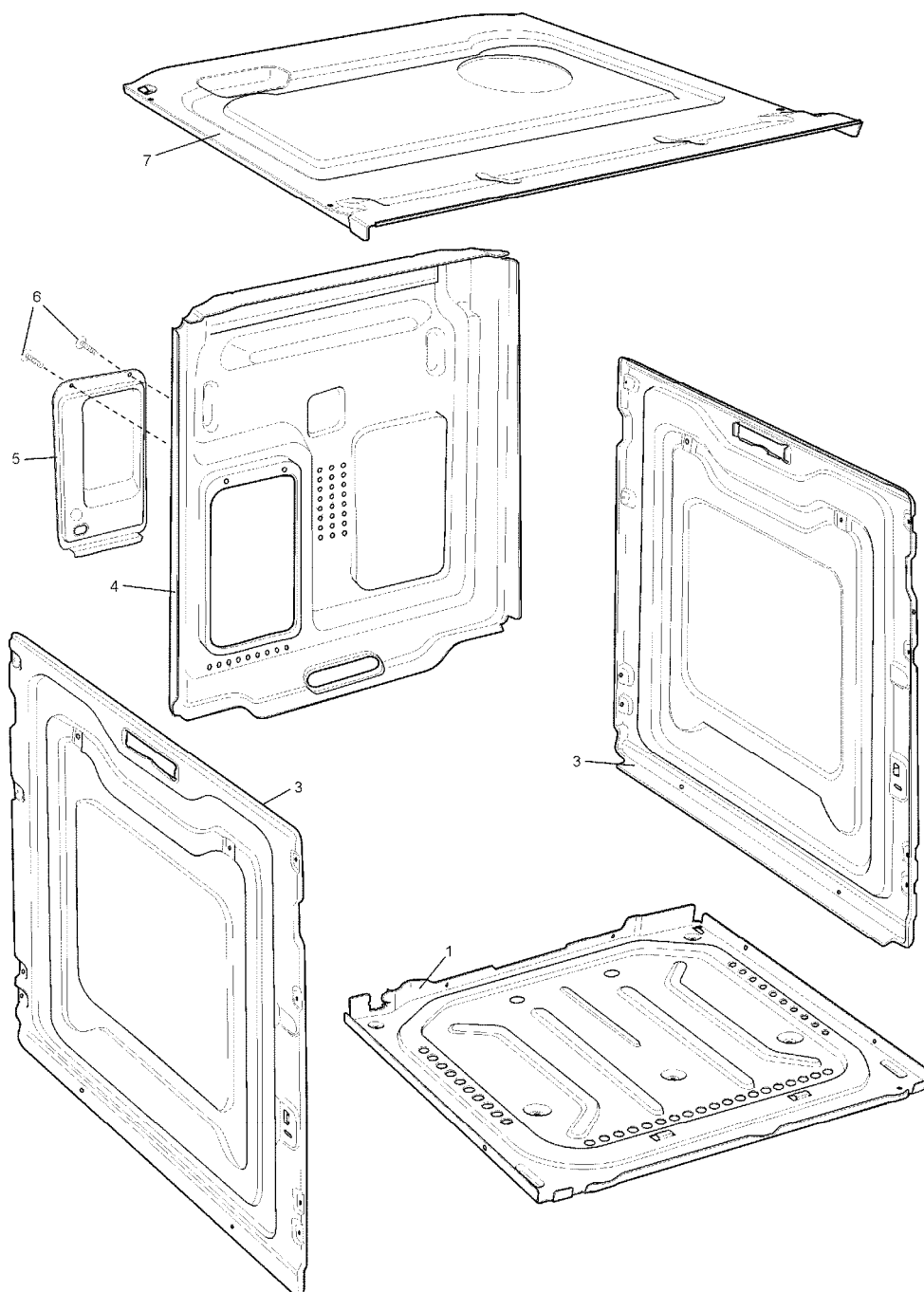
GOP474SLP*01
 GOP474WLP*01
 GOP476SLP*01
 GOP476WNG*01

Page 6 CG145

MODELS: GOP474SNG*01
 GOP474WNG*01
 GOP476SNG*01
 GOP476WLP*01

GOP474SLP*01
 GOP474WLP*01
 GOP476SLP*01
 GOP476WNG*01

**EX. VIEW DRAWING 5475
 CHASSIS ASSEMBLY**

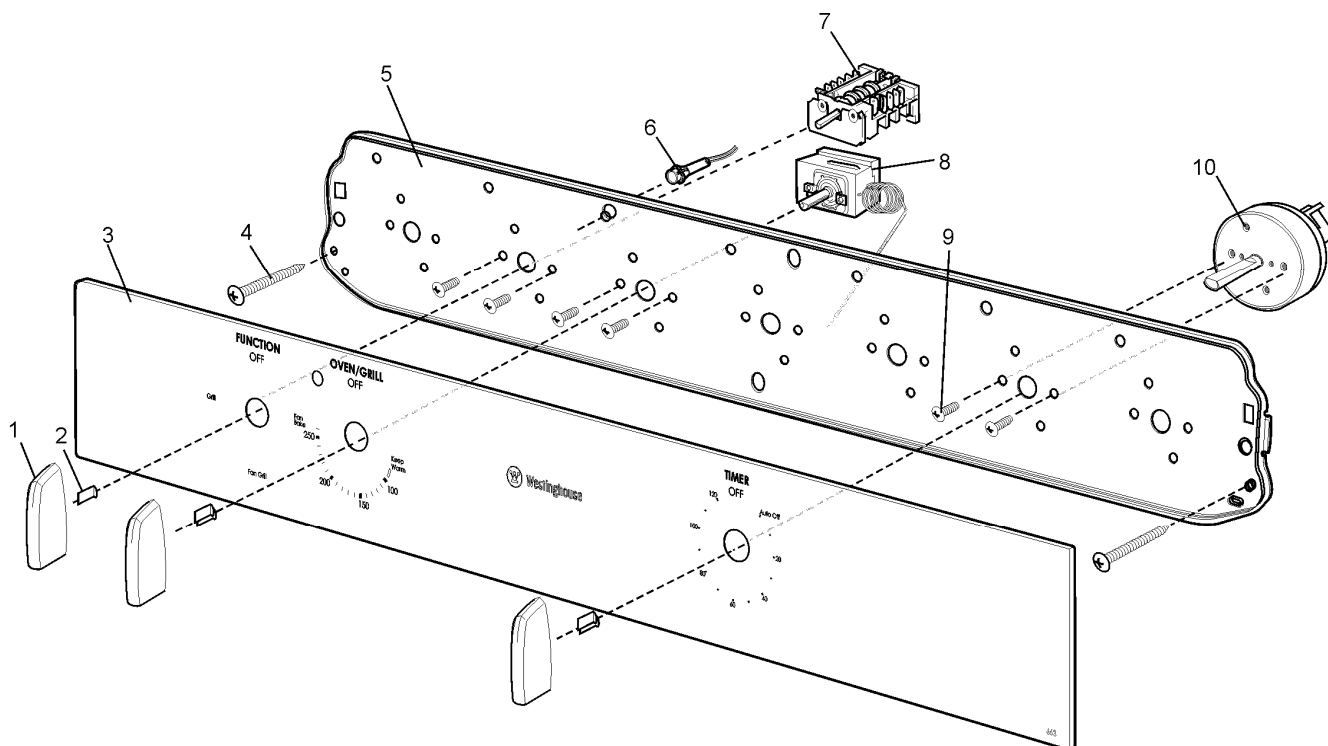


ITEM	PART N°	DESCRIPTION	Ex. 5475	QTY
1	0038 003 291	PANEL BASE BIOS		1
3	0038 006 854	PANEL SIDE UB BIOS		2
4	0038 008 080	PANEL COVER WIRE UB BIOS		1
5	0022 041 137	PLATE CVR TERM GAS B/I BIOS		1
6	0701 009 033	SCREW #8 X 8MM HEX/MULTI		X
7	0038 005 617	PANEL TOP BIOS		1
N.I.	0215 002 099	CABLE SERVICE CORD (10 A) BIOS		1

MODELS: GOP474SNG*01
GOP474WNG*01

GOP474SLP*01
GOP474WLP*01

**EX. VIEW DRAWING 6595
CONTROL PANEL ASSEMBLY**

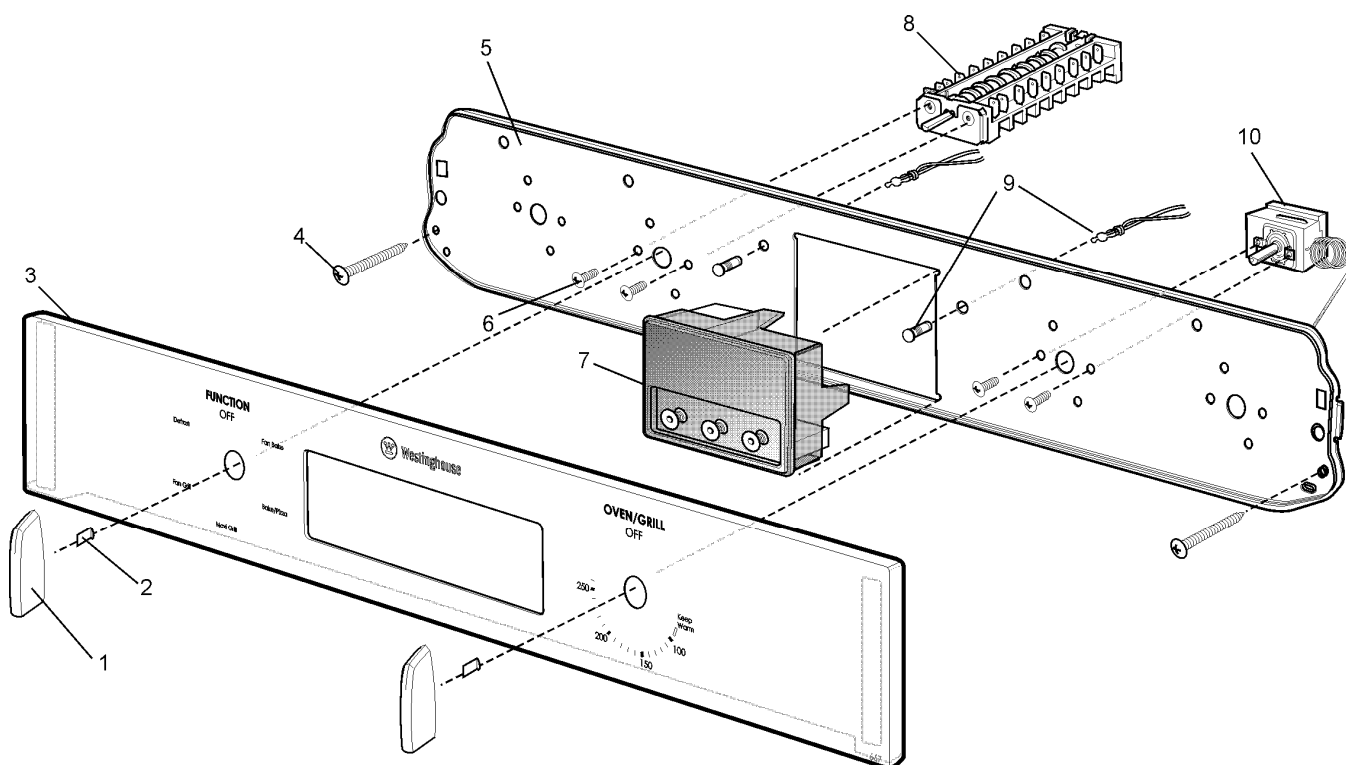


ITEM	PART N°	DESCRIPTION	Ex 6595	S	W
1	0019 008 129	KNOB W/HOUSE BLADE SILVER (INC ITEM 2)		3	
	0019 008 128	KNOB W/HOUSE BLADE WHITE (INC ITEM 2)			3
2	29143982	CLIP KNOB (PT OF ITEM 1)		3	3
3	0038 012 229	PNL CNT & CLIPS GOP474S		1	
	0255 003 865	GLASS & CLIPS GOP474W			1
4	0701 009 040	SCREW #8 X 45 PAN QUADREX		2	2
5	0022 041 102	PLATE MTG SWITCH MULTI 7 BIOS		1	1
6	0060 002 094	LIGHT IND REDLENS BLK 600MM		1	1
7	0534 001 737	SWITCH MULTI 4 GAS BIOS		1	1
8	0541 001 931	THERMOSTAT OVEN - EGO		1	1
9	0150 005 259	SCREW M4 X 5 PAN #2PH SMALL HD		6	6
10	0574 001 258	TIMER 2HR CUTOFF NINGBO		1	1
N.I.	0600 001 069	LENS INDICATOR BIOS		1	

**MODELS: GOP476SNG*01
GOP476WLP*01**

**GOP476SLP*01
GOP476WNG*01**

**EX. VIEW DRAWING 6597
CONTROL PANEL ASSEMBLY**



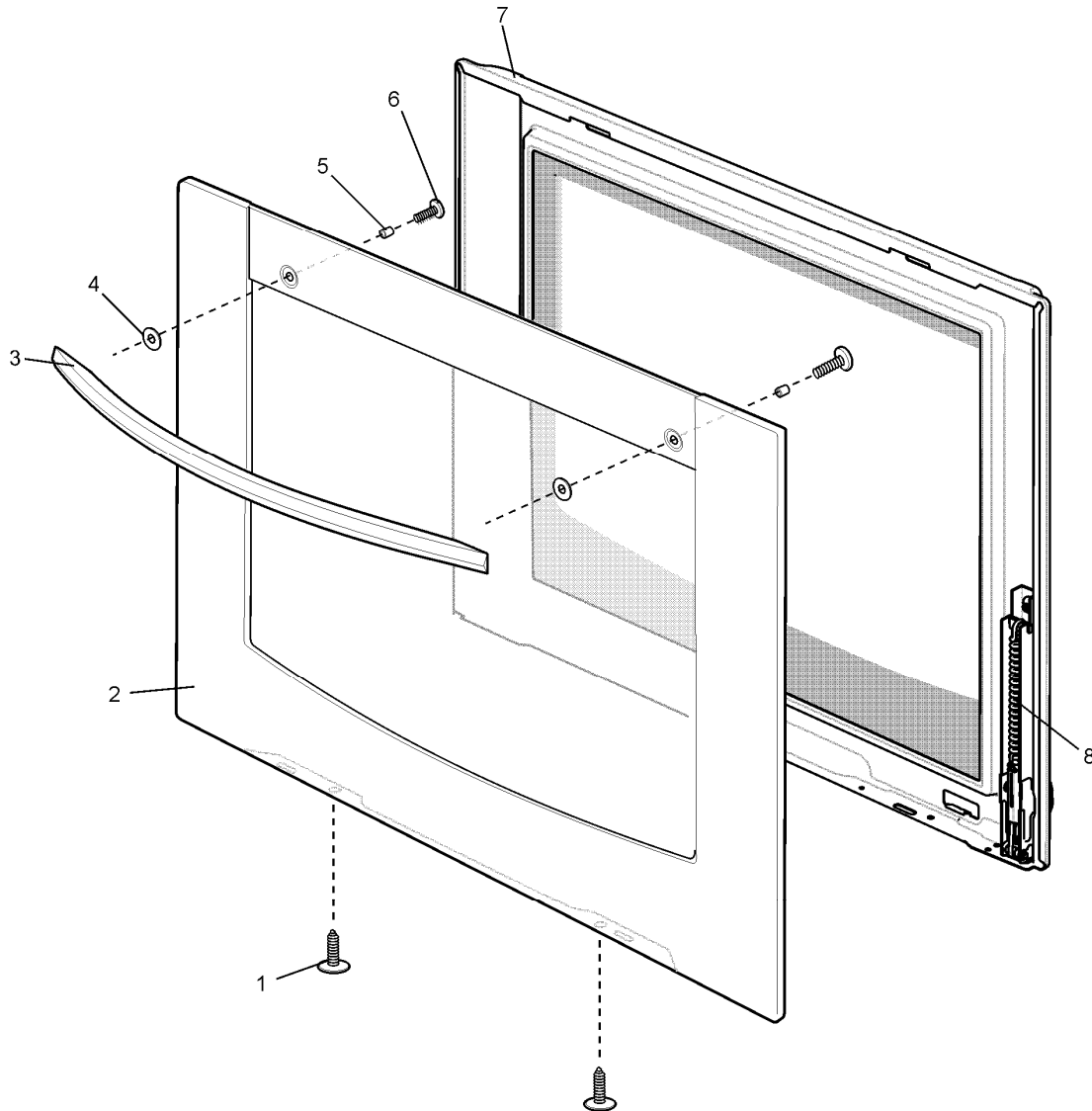
ITEM	PART N°	DESCRIPTION	Ex 6597	S	W
1	0019 008 129	KNOB W/HOUSE BLADE SILVER (INC ITEM 2)		2	
	0019 008 128	KNOB W/HOUSE BLADE WHITE (INC ITEM 2)			2
2	29143982	CLIP KNOB (PT OF ITEM 1)		2	2
3	0038 012 251	PNL CNT & CLIPS GOP476S		1	
	0255 003 875	GLASS & CLIPS GOP476W			1
4	0701 009 040	SCREW #8 X 45 PAN QUADREX		2	2
5	0022 041 118	PLATE MTG SW DIEHL BIOS		1	1
6	0150 005 259	SCREW M4 X 5 PAN #2PH SMALL HD		4	4
7	0630 001 087	CLOCK 3BTN ECOTIME TOUCH		1	1
8	0534 001 738	SWITCH MULTI 5		1	1
9	0609 100 260	LIGHT INDICAT NEON 240V 600MM RED		2	2
10	0541 001 931	THERMOSTAT OVEN - EGO		1	1
N.I.	*0701 002 113	SCREW #6 X 9.5 PAN PHIL ZC		2	2

NOTE * SCREWS MUST BE REMOVED BEFORE CONTROL PANEL CAN BE UN-CLIPPED. RE-FITTING SCREWS IS ESSENTIAL TO ENSURE LIVE PARTS ARE PROTECTED.

MODELS: **GOP474SNG*01**
GOP474WNG*01
GOP476SNG*01
GOP476WLP*01

GOP474SLP*01
GOP474WLP*01
GOP476SLP*01
GOP476WNG*01

EX. VIEW DRAWING 6592
OVEN DOOR ASSEMBLY

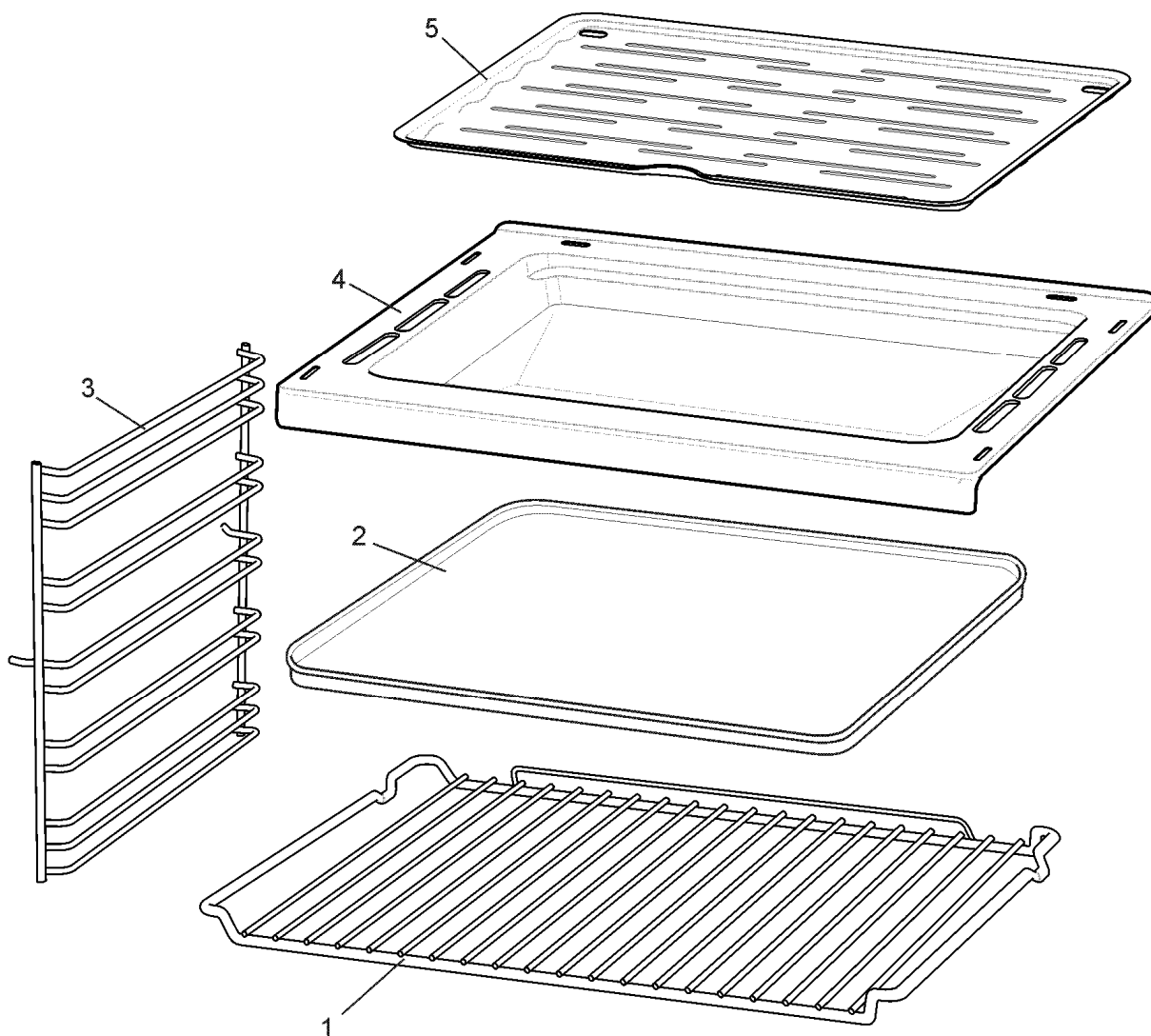


ITEM	PART N°	DESCRIPTION	Ex. 6592	S	W
1	0701 009 031	SCREW #8 X 9/16 B/HD S/PT BKOX		2	2
	0038 002 739	PAN OV DR OUT ASS SS WEST PREM		1	
2	0038 002 741	PAN OV DR OUT ASS SEC WHITE			1
3	0050 010 760	HANDLE DOOR ANODISED W/HOUSE		1	
	0050 010 762	HANDLE DOOR PAINTED W/HOUSE			1
4	0137 002 032	INSULATOR HNDL GLASS SIMPSON		2	2
5	0271 001 304	SPACER HANDLE GLASS DOORS		2	2
6	0702 004 017	SCREW 3/16X16 PAN PH TRILOB ZY		2	2
7	0038 001 873	PNL IN OV DR ASS MID WEST		1	1
8	0045 001 083	HINGE OV DOOR 3L GLS S/F BIOS		2	2
N.I.	0701 002 113	SCREW #6 X 9.5 PAN PHIL ZC		4	4

MODELS: GOP474SNG*01
 GOP474WNG*01
 GOP476SNG*01
 GOP476WLP*01

GOP474SLP*01
 GOP474WLP*01
 GOP476SLP*01
 GOP476WNG*01

**EX. VIEW DRAWING 5528
 INTERNAL PACK**



ITEM	PART N°	DESCRIPTION	Ex 5528	QTY
1	0327 001 195	RACK SHELF OVEN BIOS		2
2	0037 004 047	TRAY BAKING FULLWIDTH TINPLATE		1
3	0327 001 201	RACK SIDE SUPPORT OVEN BIOS		2
4	0036 001 103	DISH GRILL ENAM F/WIDTH BIOS		1
5	0028 025 393	COVER GR DISH ENAM S/LESS BIOS		1

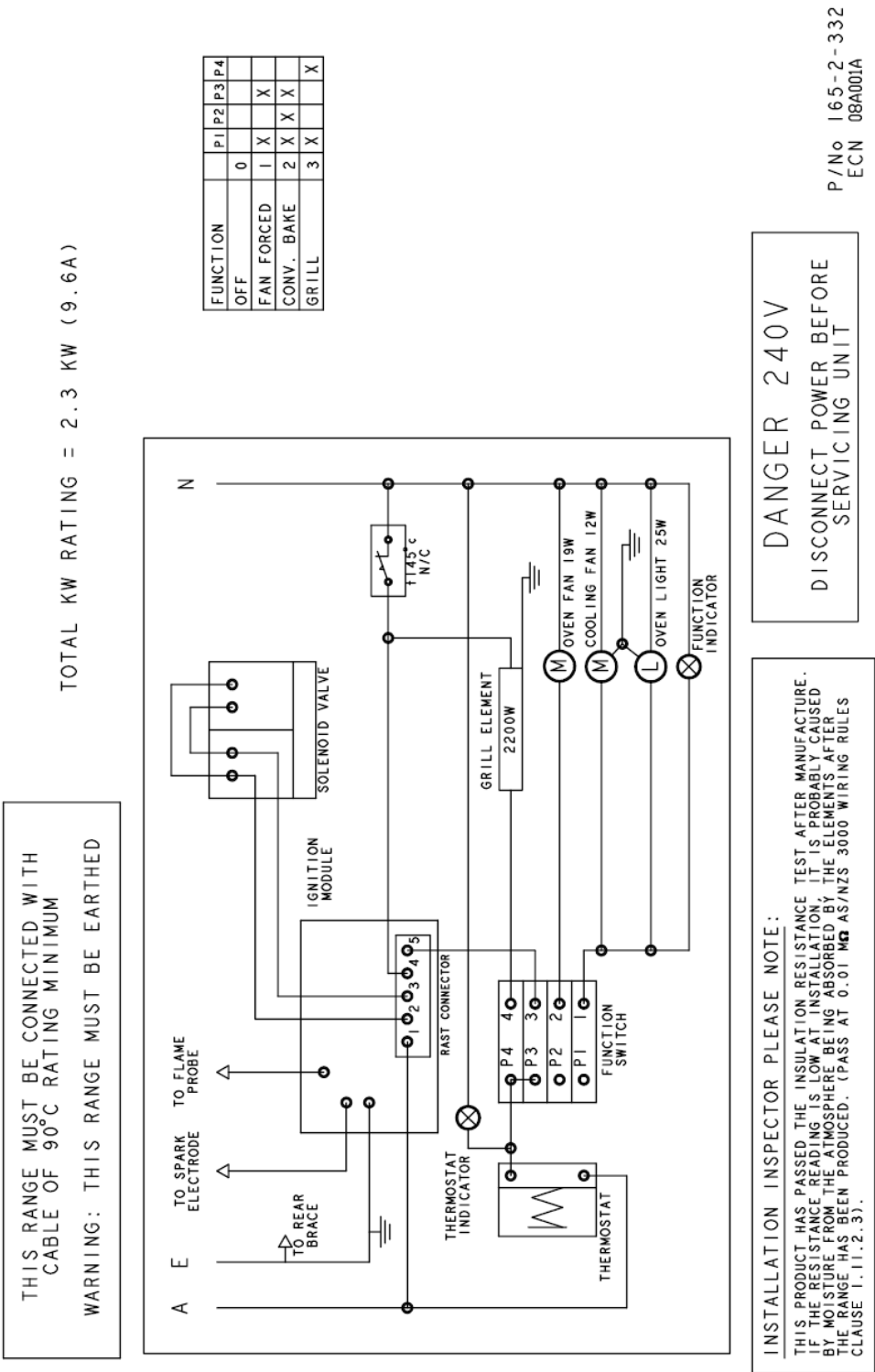
GAS CONVERSION KITS

0609 001 396 LP CONVERSION KIT

PART N°	DESCRIPTION	QTY
0131 002 082	NIPPLE INJ 0.82 H/P	1
0151 001 113	ADAPTOR TEST POINT LP UC20	1
0296 004 103	STICKER GAS TYPE - LPG	2
0115 009 011	WASHER SEALING	1

0609 001 388 NG CONVERSION KIT

PART N°	DESCRIPTION	QTY
450731	NIPPLE INJ 1.50 H/P NG #3	1
0294 001 031	REG GAS NG INTEG T/ PT & SEAT	1
0115 009 011	WASHER SEALING	1
0296 004 100	STICKER GAS TYPE - NG	2



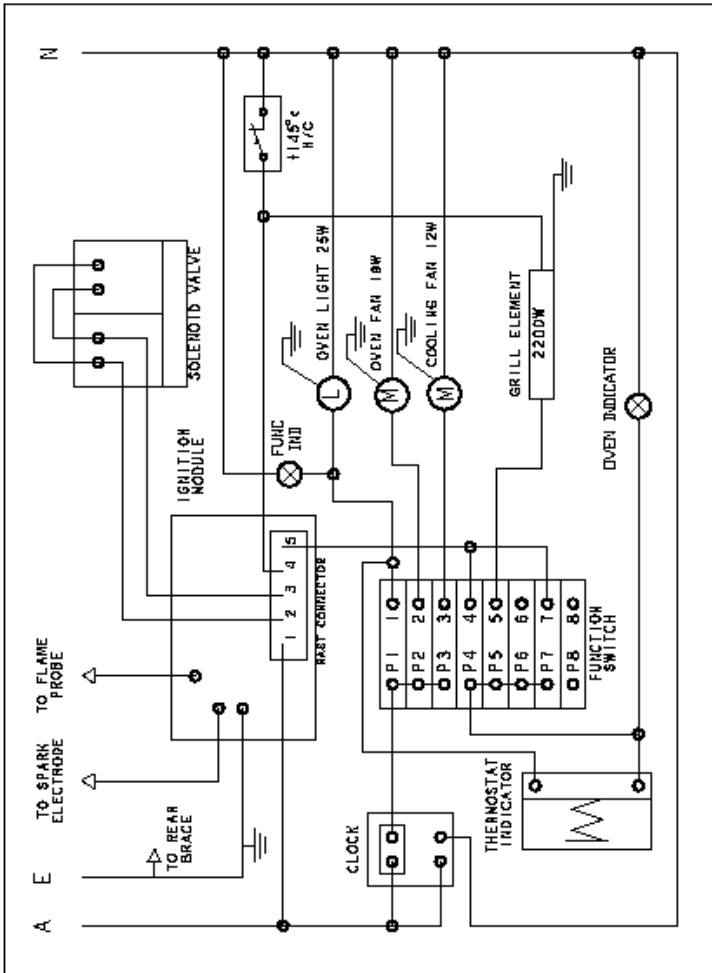
WARNING

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.

TOTAL KW RATING = 2.3 KW (9.6A)



FUNCTION	P1	P2	P3	P4	P5	P6	P7	P8
OFF	0							
FAN FORCED	1	X	X	X				X
BAKE	2		X	X	X			X
MAXI GRILL	3	X	X	X	X			X
FAN GRILL	4	X	X	X	X			X
DEFROST	5	X	X	X				X

FUNCTION SELECTOR TABLE

THIS RANGE MUST BE CONNECTED WITH
CABLE OF 90°C RATING MINIMUM
WARNING: THIS RANGE MUST BE EARTHED

DANGER 240V
DISCONNECT POWER BEFORE
SERVICING UNIT

INSTALLATION INSPECTOR PLEASE NOTE:
THIS PRODUCT HAS PASSED THE INSULATION RESISTANCE TEST AFTER MANUFACTURE.
IF THE RESISTANCE READING IS LOW AT INSTALLATION, IT IS PROBABLY CAUSED
BY MOISTURE FROM THE ATMOSPHERE BEING ADSORBED BY THE ELEMENTS AFTER
THE RANGE HAS BEEN PRODUCED. (PASS AT 0.01 MΩ AS/NZS 3000 WIRING RULES
CLAUSE 1.11.2.3).

P/Nº 165-2-333
ECN 06A180A

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.