

Electrolux

ELECTROLUX HOME PRODUCTS PTY LTD

ABN 51 004 762 341

Technical Publication N° MO029.docx

Issue: 1

Date: 8/13

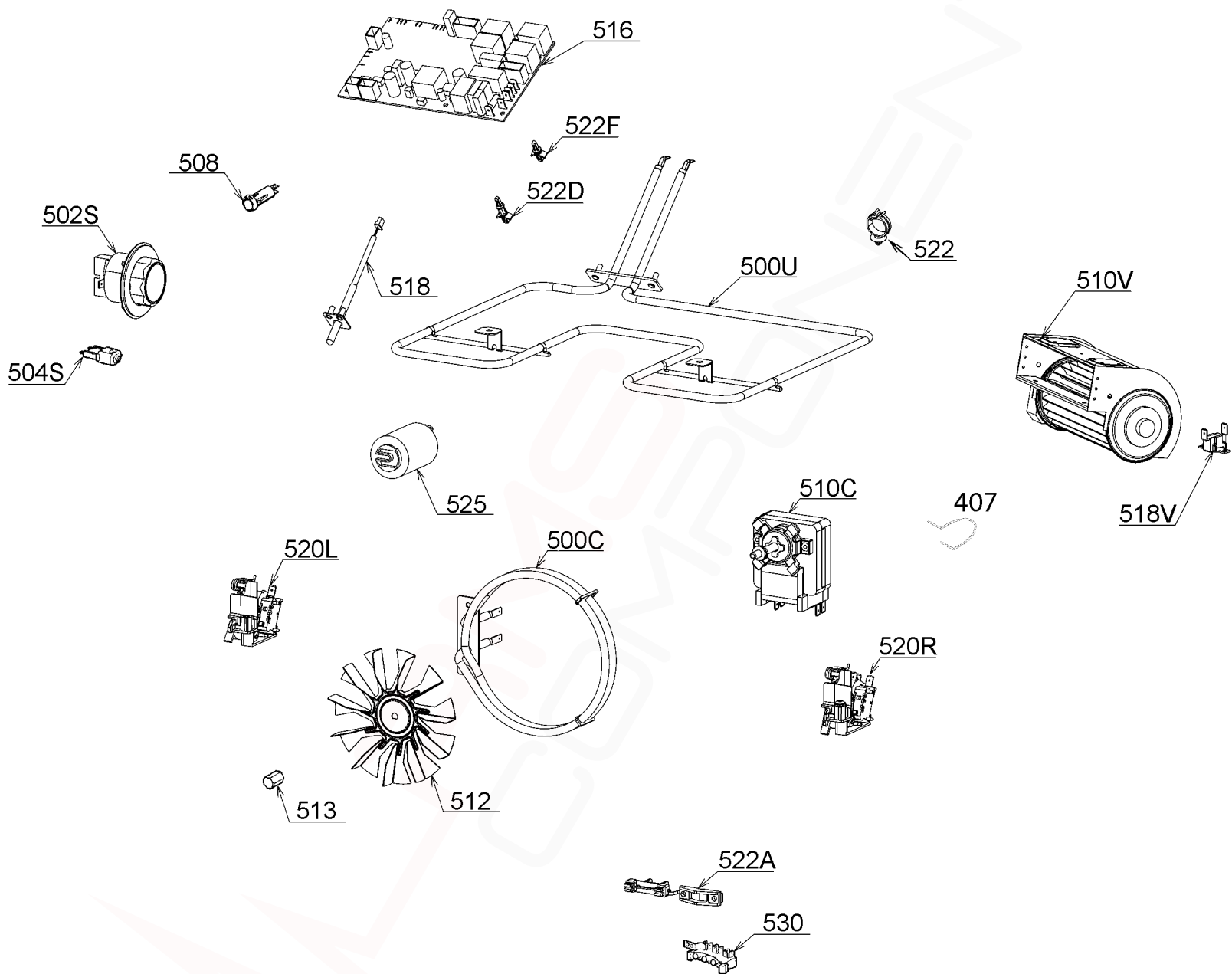
ELECTROLUX

BUILT-IN MICROWAVE

MODEL:

EVEM677BA

PNC 944271197



Exploded view no.: P00003047787A

P00003074368

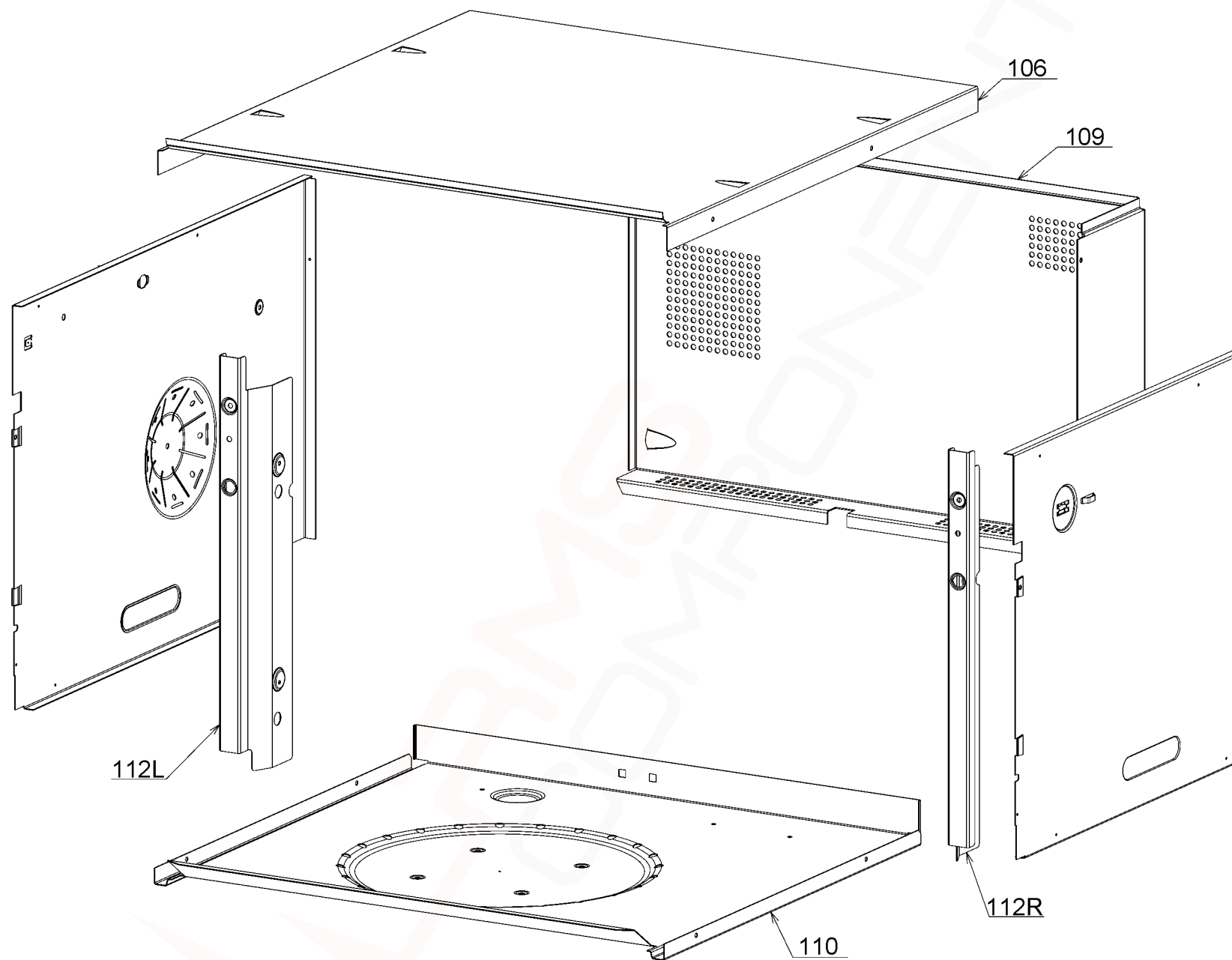
Matrix	PNC	ELC	ProdDate	Model
A	944271197	00	20130704	EVEM677BA

Pos	Part No.	Matrix	Description
407	3159803000	A	Spring, fan, motor
500C	3156914057	A	Heating element, round
500U	3157954003	A	Heating element, upper, grill, 230V, 1500W
502S	3158700009	A	Oven lamp, complete, top, G9, 230V, 25W
504S	3156927026	A	Bulb, oven lamp, G9, 230V, 25W
508	3898755016	A	Fuse retainer, complete, T10AL/230V
510C	3890813045	A	Convection micro-motor
510V	3157955018	A	Fan motor, 220-240V/50-60HZ
512	3155579000	A	Impeller
513	3153252006	A	Nut, fan wheel
516	3878401045	A	Power board, configured, OVC3000, 4 relays
518	3155832029	A	Thermostat, PT500
518V	3302081165	A	Thermostat, red, black, 145C
520L	3158496012	A	Safety switch, left
520R	5615526000	A	Safety switch, right
522	3879638009	A	Cable holder, round, D22mm
522A	3871270017	A	Cable clamp, anti-strain clip
522D	3306473004	A	Clip, fixing, electronic, l=22, 9mm
522F	3157253000	A	Spacer, electronic, 15, 9mm M4x8
522F	5615570008	A	Clip, fixing, electronic, 4, 8mm
525	3157957006	A	Filter, voltage
530	3192553018	A	Clamp, connection, three-pole
999	3159621006	A	Screw, safety switch, TORX T25, M4x8
999	3570551543	A	Power cable, 1600mm, 3x1, 5mm ²
999	5612222009	A	Harness, sidekick
999	5616011002	A	Harness, user interface board, XC01<->N3/XC01

Exploded view no.: P00003047789
P00003074369

Matrix	PNC	ELC	ProdDate	Model
A	944271197	00	20130704	EVEM677BA

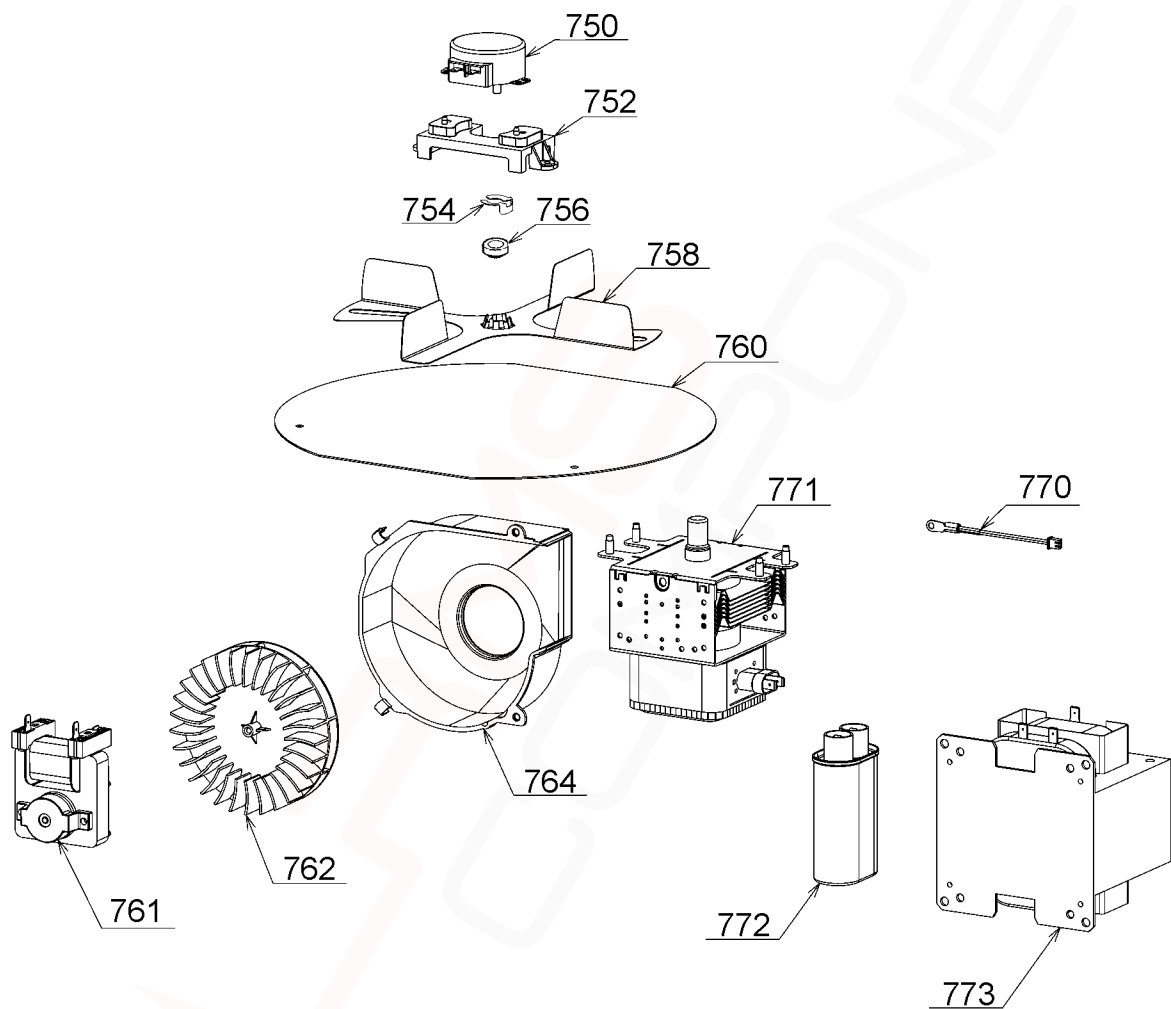
Pos	Part No.	Matrix	Description
300	5615902532	A	Front glass,inox,Electrolux,594x269mm
310A	3157813001	A	Door glass,452x238mm
310B	3158393003	A	Door glass,460x246mm
312	5615902011	A	Assembly,inner door
316A	3159729007	A	Door gasket,microwave ovens
316B	3159172000	A	Gasket,front glass
316C	3156881009	A	Sealant,glass
324	5615596003	A	Support,door handle
330	0500108030	A	Door handle,inox,506mm
332	2710013653	A	Adaptor,door handle,black
336	3156541009	A	Rubber buffer
350	3155202553	A	Hinge
360	3155995016	A	Bracket,door safety fuse
999	3157094008	A	Corner,safety,right
999	3157094016	A	Corner,safety,left
999	4055185245	A	Kit,screw,door handle,M4x52 A2K
999	4055190641	A	Kit,screw,5x M4x7



Exploded view no.: P00003047785
P00003074370

Matrix	PNC	ELC	ProdDate	Model
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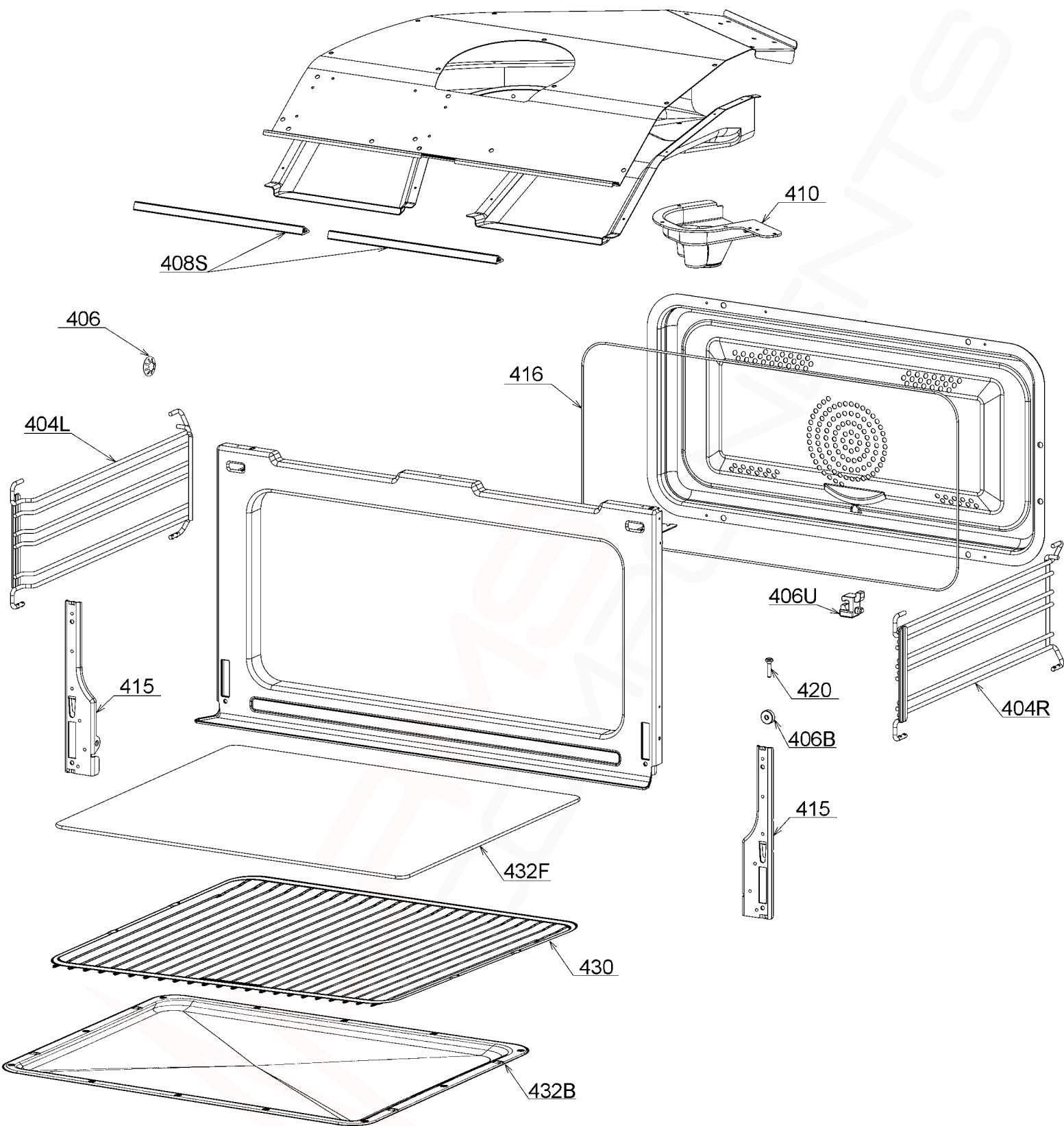
Pos	Part No.	Matrix	Description
106	3159694003	A	Cover,top
109	3159690027	A	Cover,back,Compact MW
110	3159650005	A	Bottom plate,Compact
112L	5616080205	A	Side trim,left,grey
112R	5616081203	A	Side trim,right,grey
999	3158120000	A	Mounting set,fixing screw,4 pcs.,3.8 x 15
999	8929600032	A	User manual,EN
999	8929600123	A	User manual,recipe book,EN



Exploded view no.: P00003047786
P00003074371

Matrix	PNC	ELC	ProdDate	Model
A	944271197	00	20130704	EVEM677BA

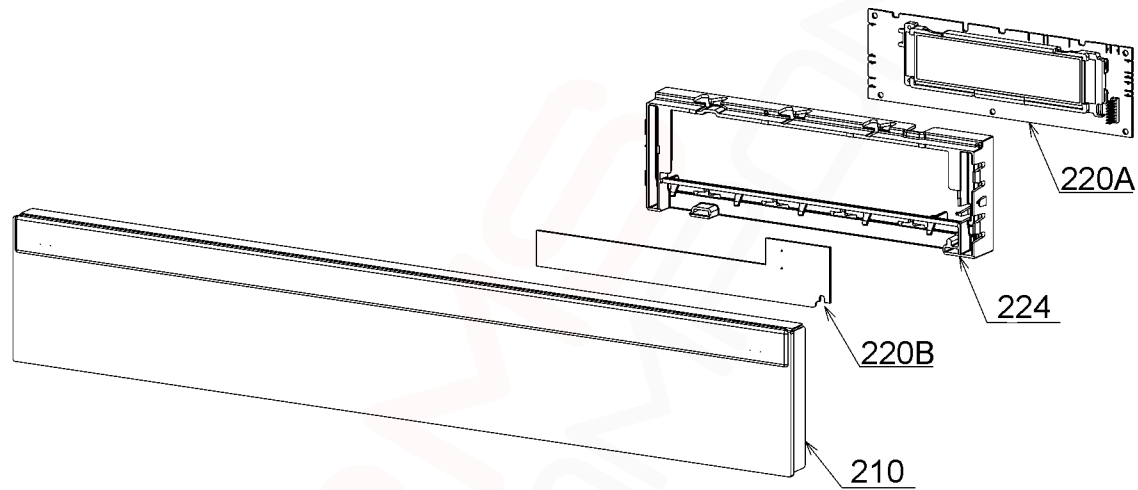
Pos	Part No.	Matrix	Description
750	3157915004	A	Motor, stirrer, 230V
752	3158926000	A	Retainer, motor
754	3157358007	A	Locking spring, 9mm
756	3156710000	A	Box
758	3156956009	A	Stirrer, complete
760	3155596004	A	Cover, mica
761	3159634009	A	Motor, cooling, magnetron, 200-240V, 33W, 2300rpm
762	3159702004	A	Fan wheel, microwave, cooling
764	3157601000	A	Cabinet
770	5616095005	A	Sensor, magnetron
771	3878523004	A	Magnetron
772	3157959028	A	Capacitor, 1,05mF, 230V
773	3158993000	A	High voltage transformer, 230V
999	3156834008	A	Retainer
999	3159061005	A	Diode



Exploded view no.: P00003074372
P00003074372

Matrix	PNC	ELC	ProdDate	Model
A	944271197	00	20130704	EVEM677BA

Pos	Part No.	Matrix	Description
404L	3156955027	A	Rack, left, complete
404R	3156955035	A	Rack, right, complete
406	3156822003	A	Ring nut
406B	3156024006	A	Retainer, bottom
406U	3156023008	A	Retainer, upper
408S	3155608007	A	Sealant, air channel
410	3159727001	A	Air outlet
415	3156912002	A	Counterbearing, set of 2
416	3157400007	A	Sealant
420	3156541009	A	Rubber buffer
430	3870290016	A	Grill grid, high-grade steel, 426mm x 357,4mm
432B	3870287202	A	Baking tray, grey/blue, enamelled, 426x360x22mm
432F	3157960000	A	Tray, glass, 418x370mm,
999	3304601010	A	Seal, silicone, 365mm
999	3872957026	A	Spacer, front frame



Exploded view no.: P00003047852
P00003074373

Matrix	PNC	ELC	ProdDate	Model
A	944271197	00	20130704	EVEM677BA

Pos	Part No.	Matrix	Description
210	5615900213	A	Control panel,inox,Electrolux,60cm, VCU
220A	5616524343	A	User interface board,configured,VCU
220B	5617665004	A	Touch pcb,user interface board
224	5614977204	A	Carrier,user interface board,touch control

Kenn- zeichen	Beschreibung	Description
a1	Schalter 7-Takt VL	switch 7-step front left
a2	Schalter 7-Takt HL	switch 7-step rear left
a3	Schalter 7-Takt HR	switch 7-step rear right
a4	Schalter 7-Takt VR	switch 7-step front right
a7	BO Schalter Hauptbratofen	heating mode selector main oven
a7.1	BO Schalter Kleinbratofen	heating mode selector top oven
a8	LTC (Niedrig Temp. Garen) Schalter	LTC (Low Temp. Cooking) switch
a15	Touchschalter elektron. Warmhalteplatte	touch electronic switch warming zone
a31	Energieregler VL	energy regulator front left
a32	Energieregler HL	energy regulator rear left
a33	Energieregler HR	energy regulator rear right
a34	Energieregler VR	energy regulator front right
a61	Touchschalter elektron. VL	touch electronic switch front left
a62	Touchschalter elektron. HL	touch electronic switch rear left
a73	Touchschalter elektron. HR	touch electronic switch rear right
a84	Touchschalter elektron. VR	touch electronic switch front right
A1	Ventil Abluft	actuator exhaust
A2	Ventil Entdampfen	actuator desteam
b3	Buchse Fleischthermometer	socket meatprobe
BOF	BO Schalter Funktion	mode selector function
BOT	BO Schalter Temperatur	mode selector temperature
c1	Kondensator, 1,5uF für Ofenlampe 40W	capacitor 1,5uF for oven lamp 40W
c2	Kondensator, 1,0uF für Ofenlampe 25W	capacitor 1,5uF for oven lamp 25W
c4	Netzfilter	interference filter
D	MNL-Stiftgehäuse 1x12-polig	hob connector 12-pol.
DS	Türschalter	door switch
e1	Türverriegelung Pyro	door lock pyro
e1.1	Verteilerplatine TE	distributor plate pot detection
E	MNL-Stiftgehäuse 1x8-polig	hob connector 8-pol.
F	Stiftgehäuse 21 polig	hob connector 21-pol.
f1	Regler Temperatur Hauptbratofen	thermostat temp -regulator main oven
f1t (f1.1)	Regler Temperatur Kleinbratofen	thermostat temp -regulator top oven
f2	Sicherheitstemperaturbegrenzer Hauptbratofen	safety temp. limiter main oven
f2t (f2.1)	Sicherheitstemperaturbegrenzer Kleinbratofen	saftety temp. limiter top oven
f3.1	Klixon, Steam Generator 170°	thermostat steamgenerator 170°
f3.2	Klixon, Steam Generator 120°	thermostat steamgenerator 120°
f5	Klixon Lüfternachlauf Bratofen	thermostat cooling fan delay main oven
f5t	Klixon Lüfternachlauf Kleinbratofen	thermostat cooling fan delay top oven
f6	Klixon Lüfterschnelllauf Pyro	thermostat fast run cooling fan pyro
f7	Magnetronsensor	sensor to magnetron
f8	Klixon Übertemperatur Unterhitze	safety temp limiter bottom heating main oven
f9	LTC (Niedrig Temp. Garen) Thermostat	LTC (Low Temp. Cooking) termostat
f11	Klixon Entriegelung Pyro Hauptbratofen	thermostat unlock pyro main oven
f11t	Klixon Entriegelung Pyro Kleinbratofen	thermostat unlock pyro top oven
f12	Fremdbeheizter Klixon Lüfternachlauf (Limiter)	thermal switch cooling fan delay off (contact)
f15	2. Sicherheitstemperaturbegrenzer Bratofen	2. safety temp. limiter oven
f16	Klixon Anzeige Übertemperatur	thermostat overheating warning
f17	Temperatursensor, Steam	temperature sensor steam
f19	Regler Temperatur Schublade	rack thermostat
f21	Sicherheitstemperaturbegrenzer Grill	saftety temp. limiter grill
f22	Sicherheitstemperaturbegrenzer Friteuse	saftety temp. limiter fryer
f31	Restwärmekontakt VL	residual contact front left
f32	Restwärmekontakt HL	residual contact rear left
f33	Restwärmekontakt HR	residual contact rear right
f34	Restwärmekontakt VR	residual contact front right
G5	Magnetron	magnetron
h1	Glimmleuchte Betrieb	lamp working
h1t (h1.1)	Glimmleuchte Betrieb Kleinbratofen	lamp working top oven
h1.4	Glimmleuchte Betrieb Kochzone VL	lamp working cooking zone front left
h1.5	Glimmleuchte Betrieb Kochzone HL	lamp working cooking zone rear left
h1.6	Glimmleuchte Betrieb Kochzone HR	lamp working cooking zone rear right
h1.7	Glimmleuchte Betrieb Kochzone VR	lamp working cooking zone front right
h3	Glimmleuchte Temperaturregelung Hauptbratofen	lamp heating main oven
h3t (h3.1)	Glimmleuchte Temperaturregelung Kleinbratofen	lamp heating top oven
h4	Bratofenlampe Hauptbratofen	oven lamp main oven
h4t	Bratofenlampe Kleinbratofen	oven lamp top oven
h4.1	Bratofenlampe seitlich Hauptbratofen	oven lamp side main oven
h4.6	Halogenlampe	lamp halogen
h5	Bratofenlampe Kleinbratofen	oven lamp top oven
h5.1	Bratofenlampe seitlich Kleinbratofen	oven lamp side top oven
h7	Fleischtemperaturanzeige	meatprobe display
h9	Anzeigeleuchte Übertemperatur	lamp overheating
h10	Analoguhr	analog timer
h11	Elektronikuhr	electronic timer
h12	6-Tasten Elektronikuhr	6-push electronic timer
h20	timer Vorwahl VR/HR Mulde	timer primary code hob
h30	Restwärmeanzeige	residual lamp
h40	Anzeigeplatine	display board
h52	Anzeige Herd	display oven

Kenn- zeichen	Beschreibung	Description
K	Kupplung	clutch
K1	Relais	relay
k1	LTC (Niedrig Temp. Garen) Relais	LTC (Low Temp. Cooking) relay
KS	Schalter Kindersicherung	switch child safety
KS1	Kochplattensteller VL	rotary hot plate front left
KS2	Kochplattensteller HL	rotary hot plate rear left
KS3	Kochplattensteller HR	rotary hot plate rear right
KS4	Kochplattensteller VR	rotary hot plate front right
M1	Muldenanschlußgehäuse 14-polig 1+2	hob connector 14-pol. 1+2
M2	Muldenanschlußgehäuse 14-polig 3+4	hob connector 14-pol. 3+4
M3	Steckverbinder 11-polig	connector 11-pol.
M4	Steckverbinder 7-polig	connector 7-pol.
M5	Steckverbinder 3-polig	connector 3-pol.
m1	Lüfter Heißluftgebläse hauptbratofen	fan hot air main oven
m1t	Lüfter Heißluftgebläse Kleinbratofen	fan hot air top oven
m2	Querstromlüfter Bratofen	fan cooling
m3	Trafo Halogenlampe	transformer halogen lamp
m4	Trafo für Uhr	transformer timer
m5	Trafo Elektronik	transformer electronic
m6	Stirrer Motor	motor stirrer
m8	Hochspannungstransformator	transformer high voltage
m12	Grillmotor	turnspit motor
m13	Zündspule Gas	ignition coil gas
m20	Kühlgebläse, L3	cooling fan, L3
N1	Elektronikplatine Leistung	electronic powerboard
N2	Induktionsmodul	modul of induction
N3	Eingabedisplay	User Interface
N4	Steckerplatine	connector board
N5	PSU Lichtbalken	PSU lightbar (power supply unit)
N6	Lichtbalken	lightbar
N7	Elektronikplatine Smart	electronic Smart
N8	Eingabeelektronik, Touch	touch input
PE2	Erdungsstützpunkt Bodenblech F-Herd	ground point bottom sheet f-oven
PE3	Erdungsstützpunkt Frontrahmen links	ground point front frame left
PE4	Erdungsstützpunkt Frontrahmen rechts	ground point front frame right
PE/1b	Erdungsstützpunkt Komponentenplatte main	ground point component plate main
PE/1bt	Erdungsstützpunkt Komponentenplatte top	ground point component plate top
Q1	Schnellaufheizen Kleinbratofen	quick start module top oven
r5	Heizung Steamgenerator	heating element steamgenerator
r6	Oberhitze/Grill Kombination	top heating/grill combination
r7	Oberhitze Hauptbratofen	top heating element main oven
r7t (r7.1)	Oberhitze Kleinbratofen	top heating element top oven
r8	Unterhitze Hauptbratofen	bottom heating element main oven
r8t (r8.1)	Unterhitze Kleinbratofen	bottom heating element top oven
r11	Fettfilter	fat and smell
r12	Lüfternachlauf (Limiter)	thermal switch cooling fan delay off (heating)
r14	Grill Hauptbratofen	grill heating element main oven
r14t (r14.1)	Grill Kleinbratofen	grill heating element top oven
r15	Warmhalteplatte	warming zone
r16	Ringheizkörper	ring heating element main oven
r16t	Ringheizkörper Kleinbratofen	ring heating element top oven
r19	Heizkörper Schublade	rack heating
r20	Vorwiderstand Kühlgebläse	preresistor cooling fan
r21	Heizkörper Grill	heater grill
r22	Heizkörper Friteuse	heater fryer
r27	Vorwiderstand BO-Lampe	preresistor oven lamp
r27.1	Vorwiderstand BO-Lampe seitlich	preresistor oven lamp side

Kenn- zeichen	Beschreibung	Description
r31	Kochzone VL	cooking zone front left
r32	Kochzone HL	cooking zone rear left
r33	Kochzone HR	cooking zone rear right
r34	Kochzone VR	cooking zone front right
r35	Kochzone mitte	cooking zone middle
s1	Sensor TE VL	sensor pot detection front left
s2	Sensor TE HL	sensor pot detection rear left
s3	Sensor TE HR	sensor pot detection rear right
s4	Sensor TE VR	sensor pot detection front right
s11	Mikroschalter, Umschaltung Gas/Elektro	micro switch gas to electro
s12	Mikroschalter Umschaltung Grill/Friteuse	micro switch grill to fryer
s13	Mikroschalter Buchse Grill	micro switch grill socket
s14	Mikroschalter Sensor	micro switch sensor
s19	Schalter für Schublade	rack switch
s21	Sensor Grill	sensor grill
s22	Sensor Friteuse	sensor fryer
s23	Sensor Wok (Mitte)	sensor wok (middle)
s31	Zündschalter Gas VL	ignition switch gas front left
s32	Zündschalter Gas HL	ignition switch gas rear left
s33	Zündschalter Gas HR	ignition switch gas rear right
s34	Zündschalter Gas VR	ignition switch gas front right
TR	Teleskopschalter Hauptbratofen	telescopic runner switch main oven
TRt	Teleskopschalter Kleinbratofen	telescopic runner switch top oven
X1	Netzanschlussklemme	main terminal
X10	Stiftdoppelwanne 6-polig	tandem pin shells 6-pol.
X11	Stiftdoppelwanne 8-polig	tandem pin shells 8-pol.
X12	Steckverbinder Mulde	connector hob
x20	Steckerleiste, L3	frame connector, L3