Whirlpool

Service Manual

Cooker
Gas/Electro
ACM 272 WH

Model ACM 272 WH
Version 8576 272 26000

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This documentation is only intended for qualified technicians who are aware of the respective safety regulations.

Date: 07.08.1997
Document-No.: 4812 715 16861

Subject to modification

Technical data

Electrical connection

Voltage	230	V
Frequency	50	Hz

Dimensions

Oven cavity dimensions

see figure

Oven volume

Cavity	59	dm^3

Cooker dimensions

see figure

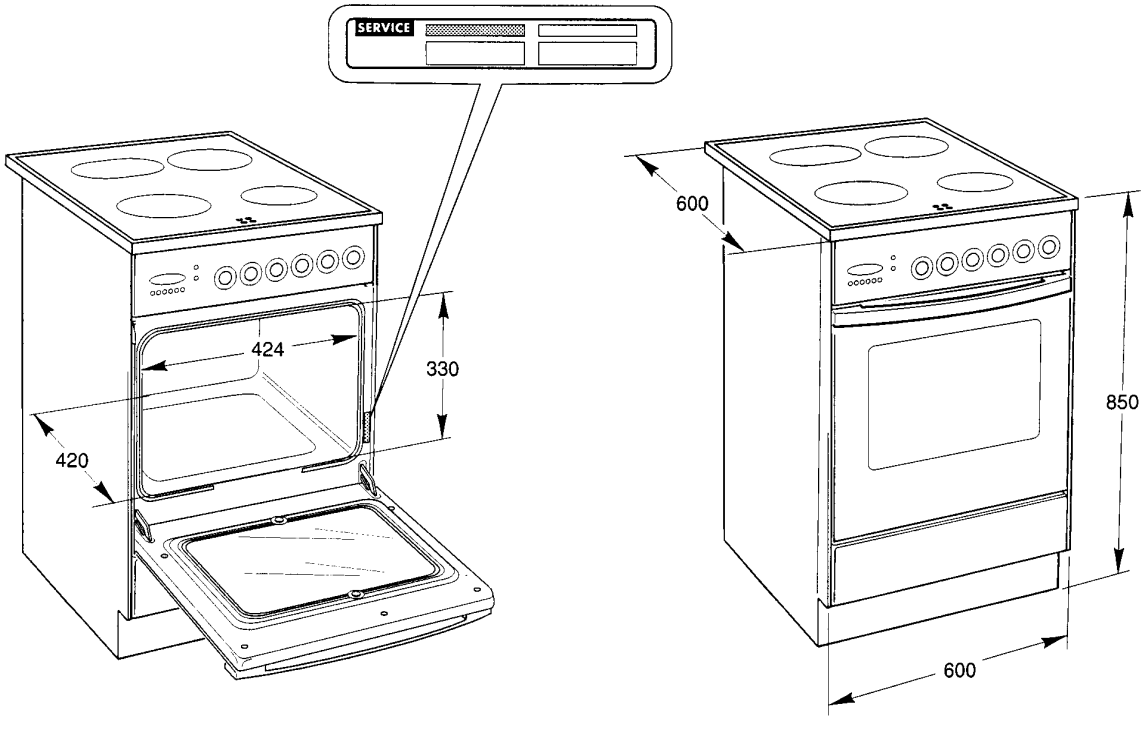
Power

Cooktop power

Front left electric plate ø 180 mm	1700	W
Front right electric plate ø 145 mm	1200	W
Rear left electric plate ø 145 mm	1200	W
Rear right electric plate ø 210 mm	2100	W

Oven power

Grill heating element	2000	W
Upper heating element	1000	W
Lower heating element	1400	W
Circular heating element	2500	W
Oven light	15	W
Fan motor	25	W
Oven power usable simultaneously	2540	W
Total power usable simultaneously	8740	W



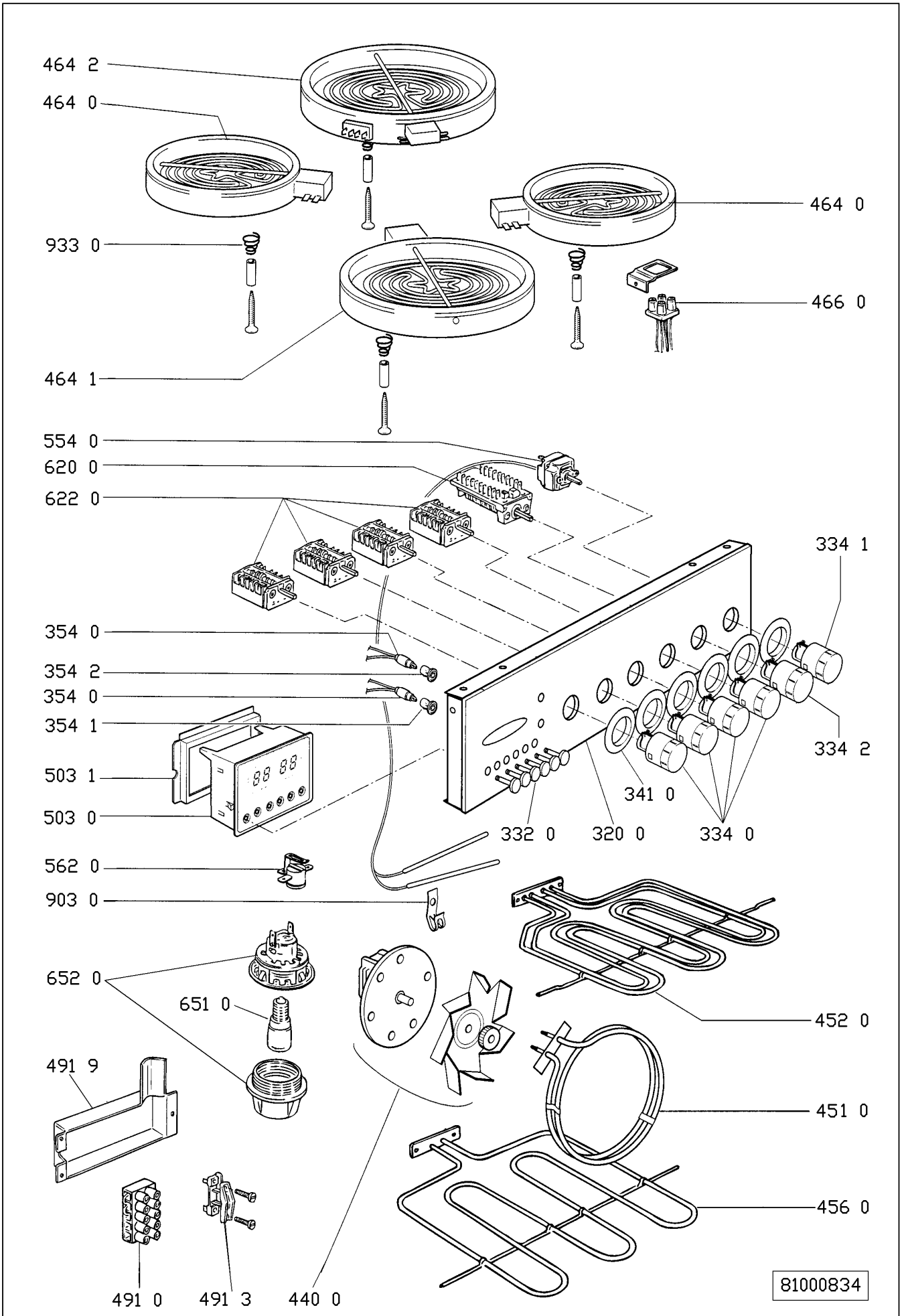
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Spare part list

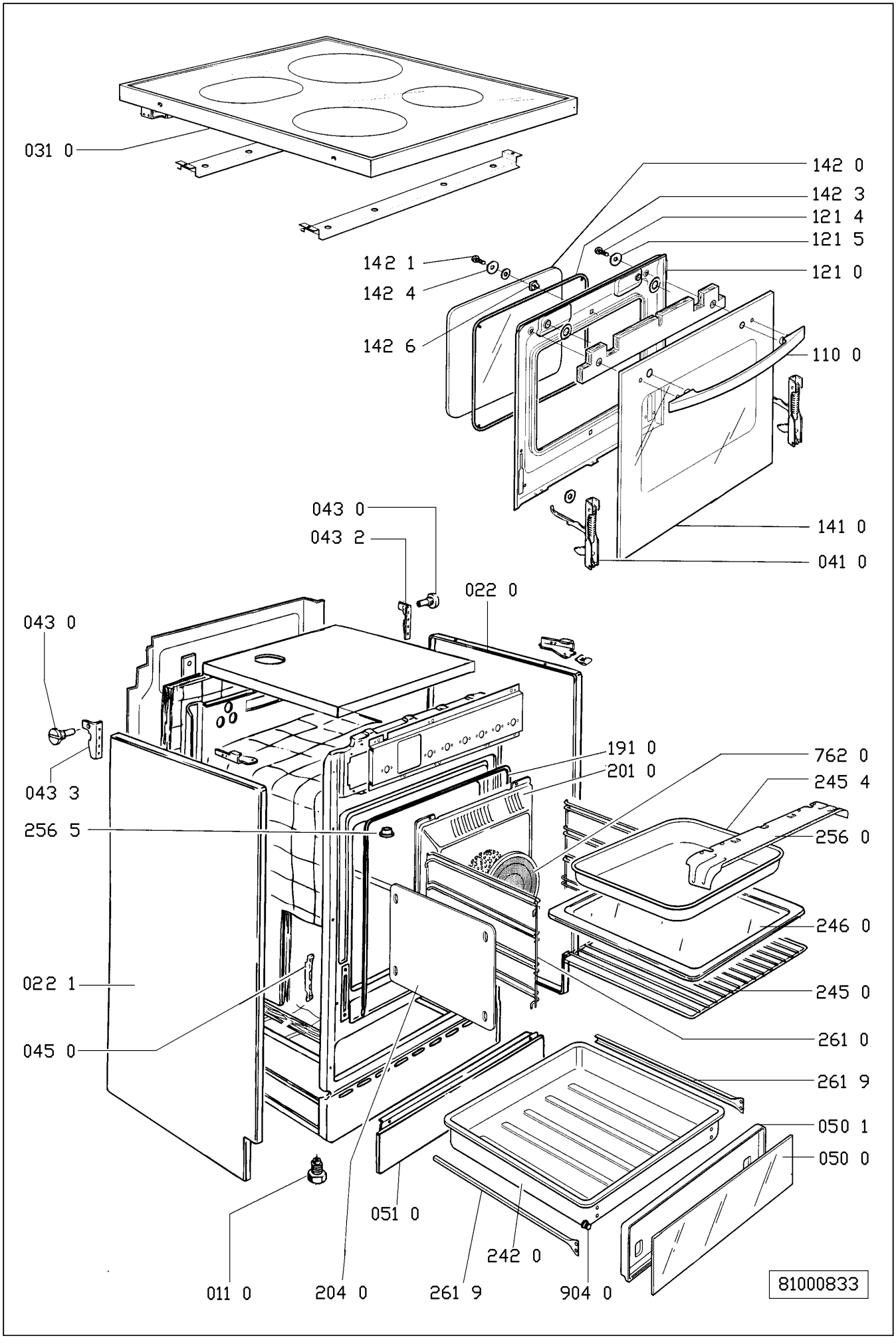
Model **ACM 272 WH**
Service No. **857627226000**
Version **857627226000**

Pos. No.	12NC Code	Description
011 0	**4819 500 18145**	Foot
022 0	**4819 440 59772**	Panel,side right
022 1	**4819 440 59774**	Panel,side left
031 0	**4819 450 58272**	Hob
041 0	**4819 417 19349**	Hinge
043 0	**4819 417 19361**	Pin hob
043 2	**4819 466 89207**	Fastener
043 3	**4819 466 89208**	Fastener
045 0	**4819 417 19351**	Hinge ,female
050 0	**4819 450 58131**	Glass panel
050 1	**4819 453 58606**	Panel drawer
051 0	**4819 442 38259**	Plinth
110 0	**4819 498 78319**	Handle,door
121 0	**4819 442 39045**	Innerdoor,oven
121 4	**4819 907 04164**	Screw M 5x10
121 5	**4819 532 58275**	Washer
141 0	**4819 450 58271**	Oven glass
142 0	**4819 450 58268**	Inner glass
142 1	**4819 502 18392**	Screw
142 3	**4819 466 69981**	Gasket door
142 4	**4819 532 58274**	Washer
142 6	**4819 505 18303**	Nut
191 0	**4819 466 69979**	Gasket oven
201 0	**4819 440 59783**	Panel, rear
204 0	**4819 440 59778**	Side panel catalytic
242 0	**4819 418 38343**	Drawer
245 0	**4819 907 04917**	Grid
245 4	**4819 418 38396**	Tray,leak
246 0	**4819 418 38358**	Baking tray
256 0	**4819 466 89391**	Knob,protection
256 5	**4819 466 98889**	Spacer
261 0	**4819 404 78715**	Support
261 9	**4819 462 38709**	Rail
320 0	**4819 453 58849**	Control panel
332 0	**4819 412 28003**	Knob,timer
334 0	**4819 411 29374**	Knob,switch
334 1	**4819 411 29379**	Knob Thermostat
334 2	**4819 411 29381**	Knob,elec.oven
341 0	**4819 413 79177**	Indication disc
354 0	**4819 134 48464**	Pilot lamp L= 600 mm
354 0	**4819 134 48465**	Pilot lamp L= 230 mm
354 1	**4819 381 18201**	Lens red
354 2	**4819 462 79854**	Lens orange
440 0	**4819 631 18346**	Motor,fan complete
451 0	**4819 259 28759**	Heating element forced air
452 0	**4819 259 28811**	Heating element upper/grill
456 0	**4819 259 28812**	Heating element lower
464 0	**4819 259 98357**	Cooking plate Quickstar d 145 1200W
464 1	**4819 259 98433**	Cooking plate Quickstar d 180 1700W
464 2	**4819 259 98432**	Cooking plate Quickstar d 210 2100w
466 0	**4819 134 48458**	Pilot lamp residual heat
491 0	**4819 850 23182**	Terminal strip
491 3	**4819 401 18715**	Strain relief
491 9	**4819 466 98882**	Cover
503 0	**4819 282 18745**	Autotimer
503 1	**4819 282 18725**	Holder
554 0	**4819 271 28853**	Thermostat
562 0	**4819 282 48262**	Switch,thermal cut-off-thermostat
620 0	**4819 276 18253**	Switch,oven
622 0	**4819 276 18267**	Switch,el.plate
651 0	**4819 134 88135**	Lamp
652 0	**4819 310 38923**	Holder,lamp
762 0	**4819 121 18212**	Filter,grease
903 0	**4819 401 18719**	Clamp
904 0	**4819 529 18118**	Buffer
933 0	**4819 492 68693**	Spring cooking plate

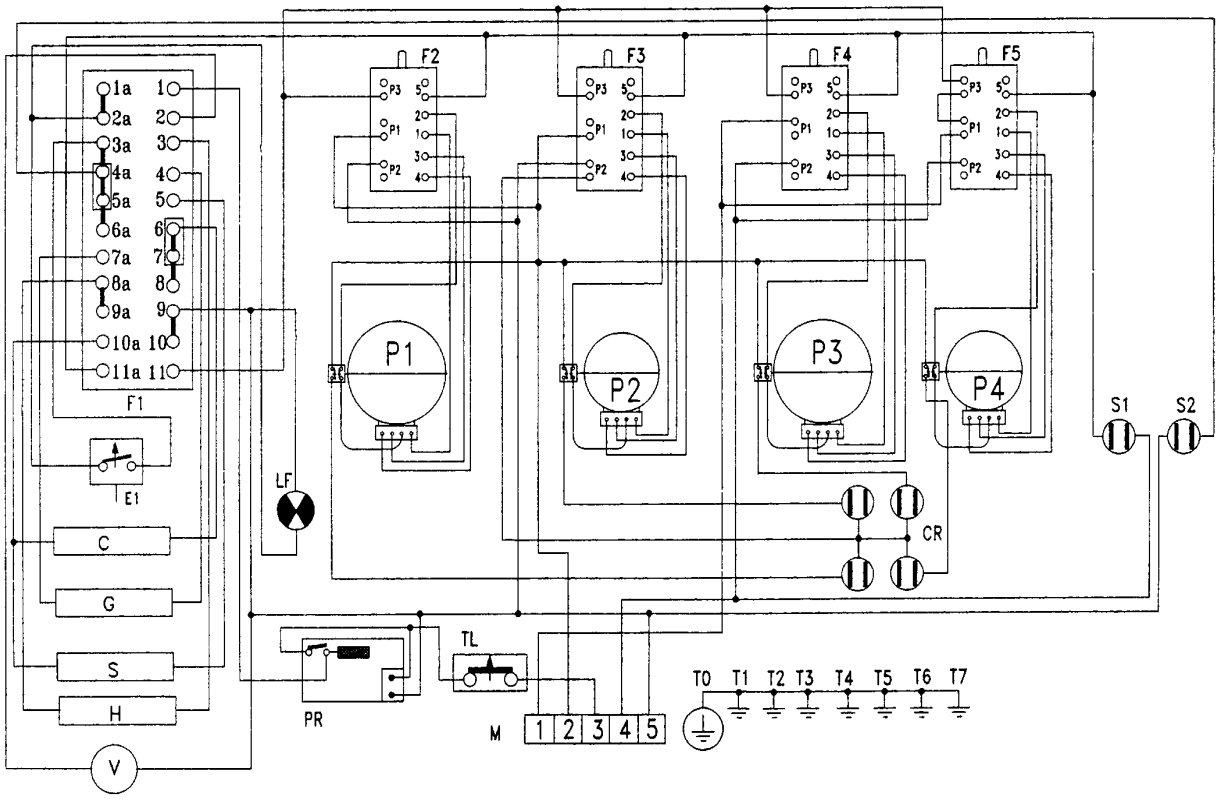
Exploded view

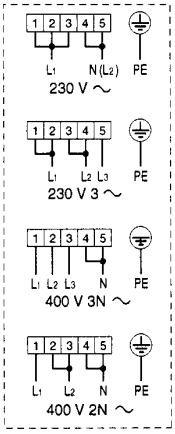


Exploded view



Wiring diagram





C	Upper heating element
CR	Residual heat indicator
E1	Oven thermostat
F1	Oven switch
F2	Electric plate switch (0-6)
F3	Electric plate switch (0-6)
F4	Electric plate switch (0-6)
F5	Electric plate switch (0-6)
G	Grill heating element
H	Circular element
M	Terminal block
LF	Oven lamp
S2	Oven thermostat control lamp
S1	Line control lamp
P1	Front left electric plate - 3C - 1700 W
P2	Rear left electric plate - 3C - 1200 W
P3	Rear right electric plate - 3C - 2100 W
P4	Front right electric plate - 3C - 1200 W
PR	Electronic programmer
S	Lower heating element
TL	Oven thermo limiter switch
V	Fan motor

T0	Oven body earth
T1	Lower heating element earth
T2	Upper/grill heating element earth
T3	Circular element earth
T4	Fan motor earth
T5	Oven lamp earth
T6	Insulation earth
T7	Cooktop earth

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Wiring diagram

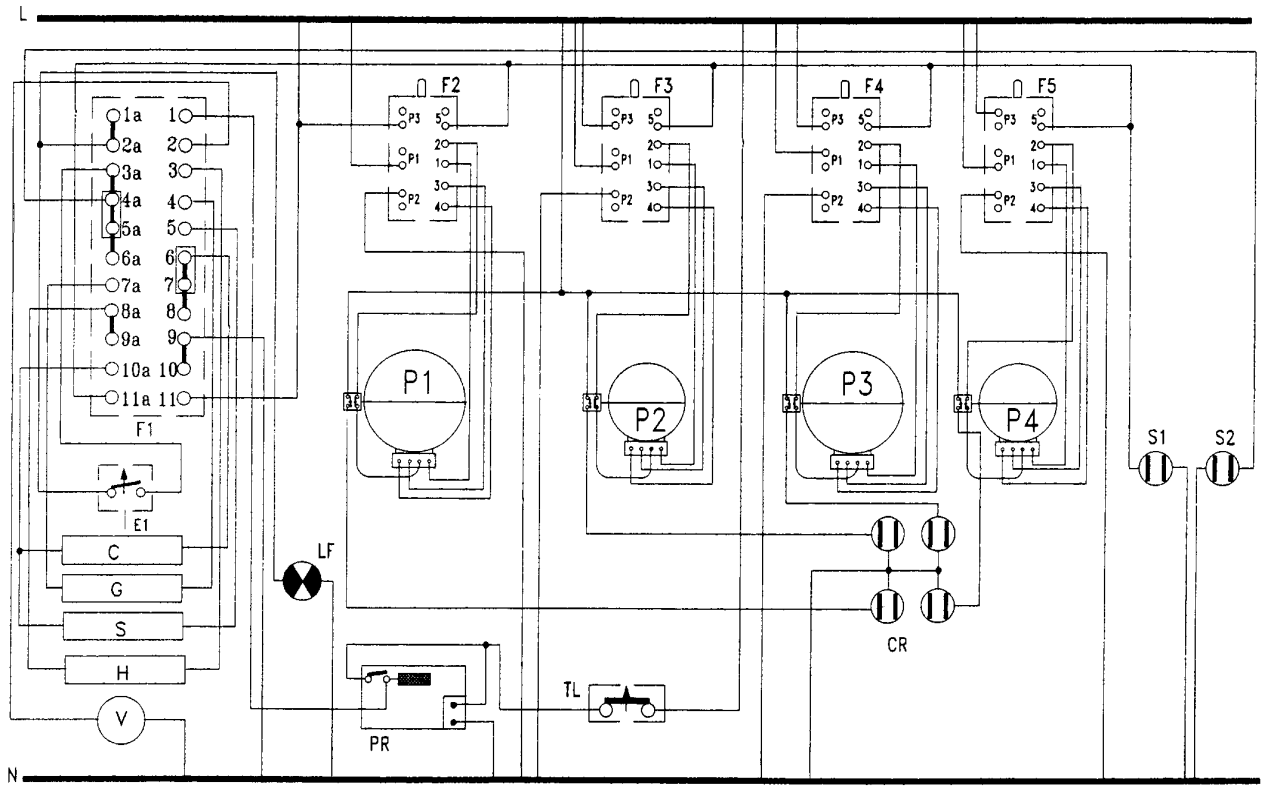


DIAGRAM FOR RAPID AND NORMAL PLATE SELECTOR SWITCH (F2 - F3 - F4 - F5)

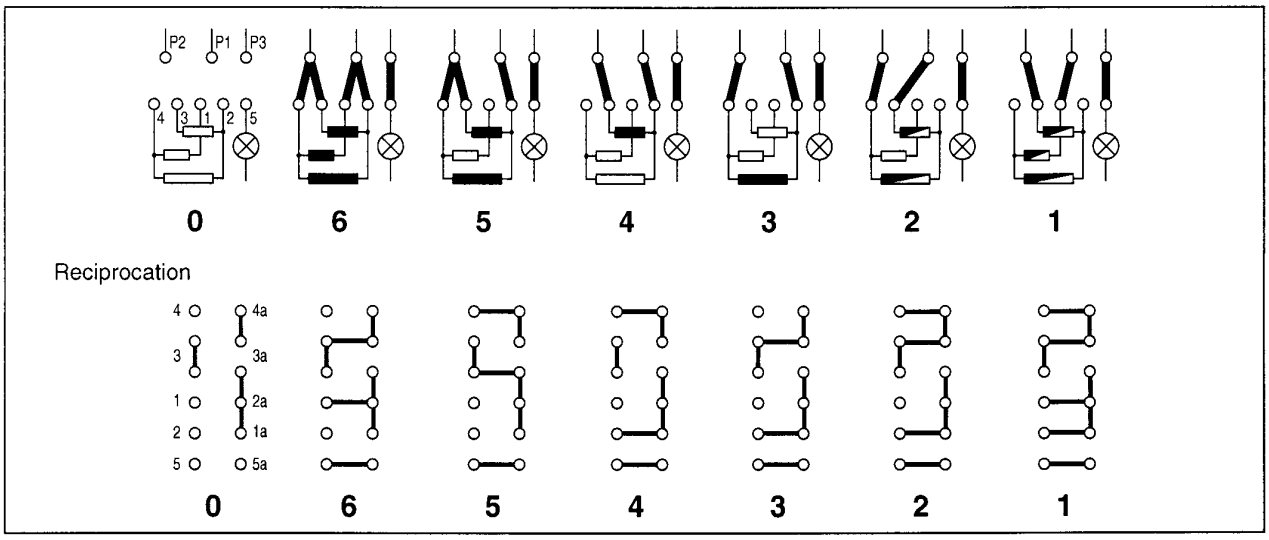
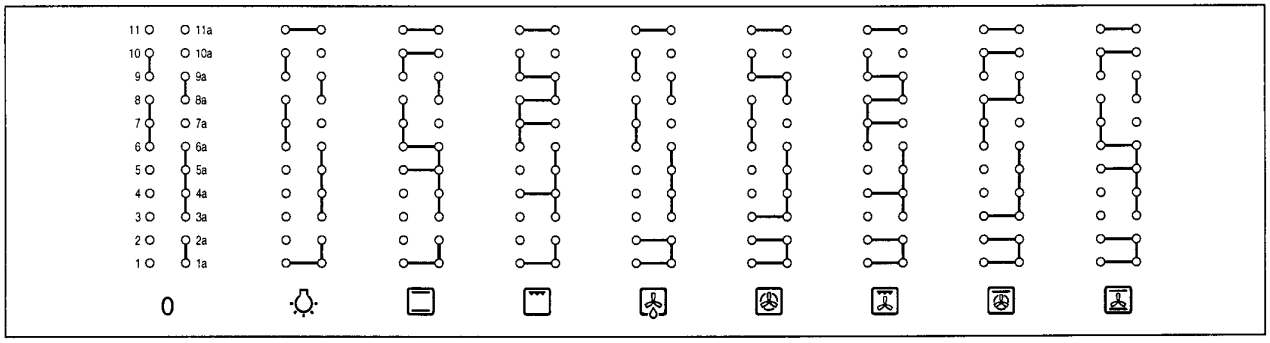


DIAGRAM FOR OVEN SELECTOR SWITCH (F1)



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