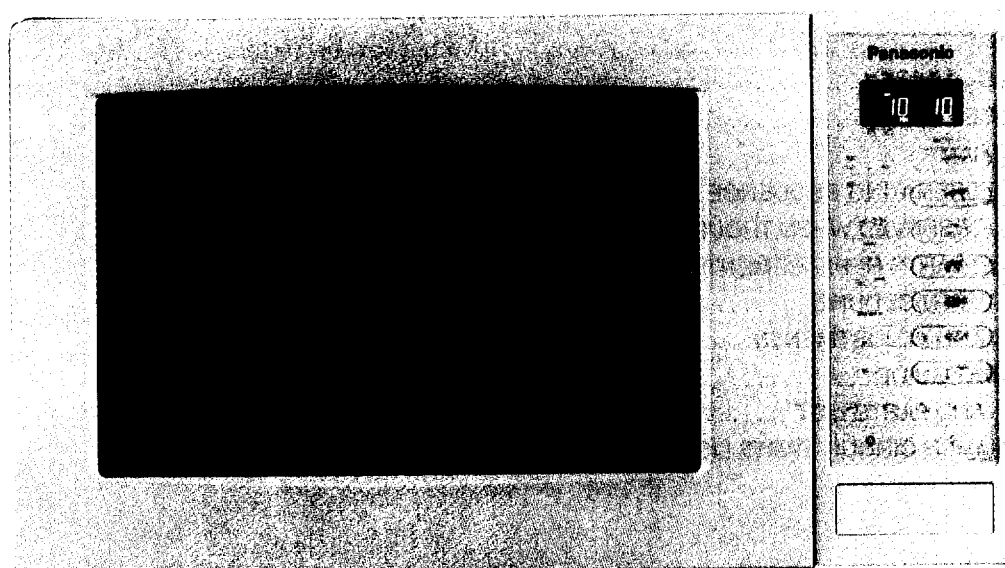


Service Manual

Microwave Oven



NN-K655B



Specifications

Power Source :	230 V AC Single Phase, 50 Hz
Power Requirement :	Microwave: 1,470 W Maximum: 2,660 W
High Frequency Output :	900W (IEC-705) Heater: 1,230 W
Microwave Frequency :	2,450 MHz
Timer :	99Min. 99Sec.
Outside Dimensions :	510 mm (W) x 370 mm (D) x 305 mm (H)
Oven Cavity Dimensions :	330 mm (W) x 330 mm (D) x 211 mm (H)
Weight :	17.6 Kg <i>23.1</i>
Specifications subject to change without notice	

Panasonic

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(PARTS LIST)

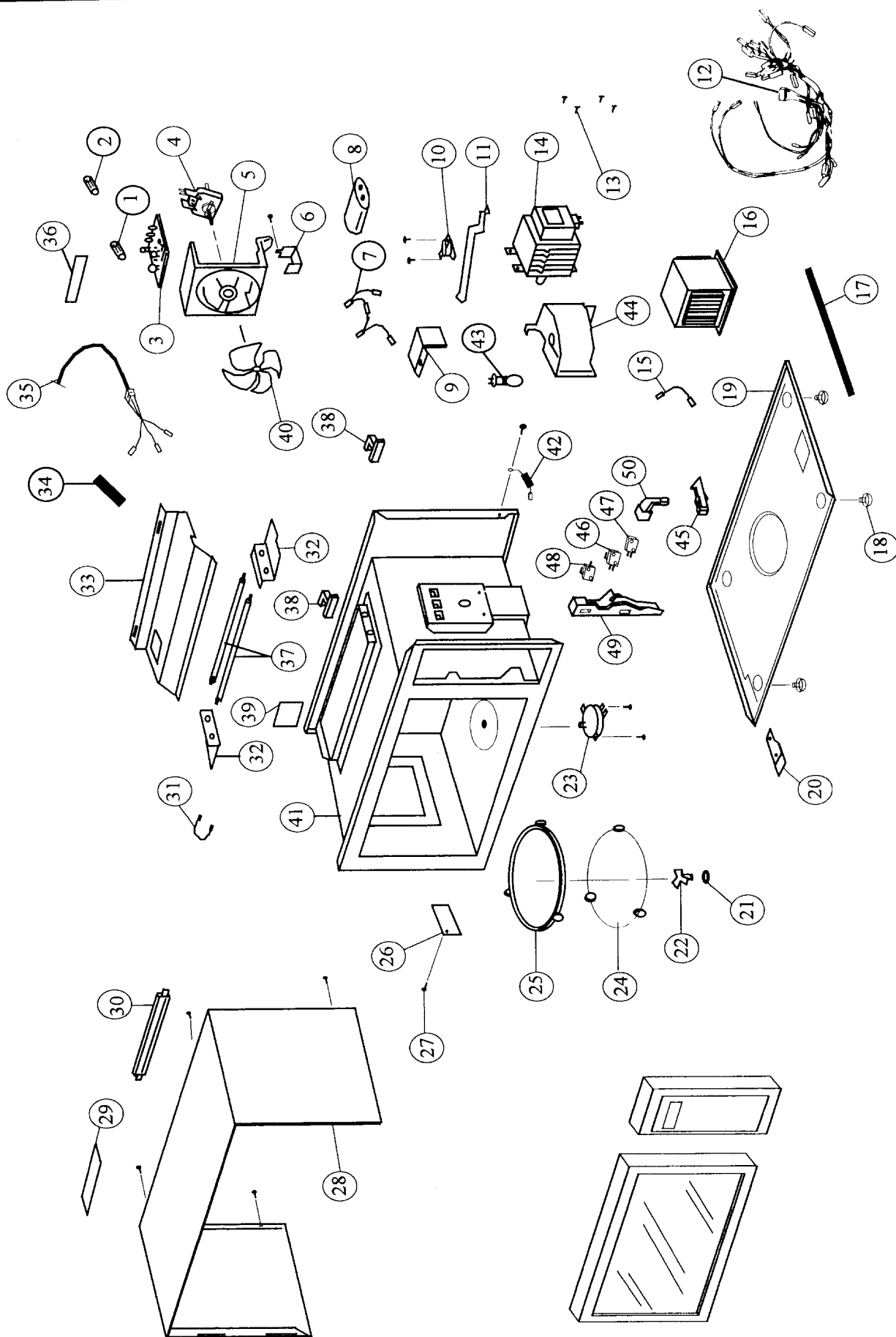
- 1: Part numbers are indicated on most mechanical parts. Please use these part numbers for part orders.
Do not use description of part.
- 2: Important safety notice:
Components identified by ! mark have special characteristics important for safety.
When replacing any of these components, use only manufacturer's specified parts.
- 3: Components identified by (*) are MELUK supplied.

NO.	PART NO.	DESCRIPTION	QTY	REMARKS
1	! ANE6230P10GN	FUSE	1	16A
*2	! E67597550GP	FUSE	1	10A
*3	! E692Y6700UP	NOISE FILTER	1	NOTE 1
*4	! E400A4760JP	FAN MOTOR	1	(AC 26W SINGLE)
*5	E41448000GP	ORIFICE	1	
*6	E60374760GP	CAPACITOR BRACKET	1	
*7	! E606V4760JP	PROTECTOR DIODE	1	
*8	! E60906520GP	H.V. CAPACITOR	1	(AC 2100V 1.2 F)
*9	E40258000BP	AIR GUIDE B	1	
*10	! E61454000AP	THERMAL CUTOOUT	1	
*11	E66266520GP	THERMAL CUTOOUT BRACKET	1	
*12	! E630A8000GP	LEAD WIRE HARNESS A	1	
13	XTWANE + 10RU	SCREW	1	(FOR MAGNETRON)
*14	! 2M210-M1E	MAGNETRON	1	
*15	! E030F8000GP	LEADWIRE B		
*16	! E620A8000GP	H.V.TRANSFORMER	1	(1.5KVA)
*17	E09020000AL	CUSHION RUBBER	1	
*18	! AEE1008-3WO	RUBBER FOOT	4	
*19	E10018000BP	BASE	1	
*20	E30076700AP	LOWER HINGE	1	
*21	E21778000BP	PULLEY WASHER	1	
22	A21315870GP	PULLEYSHAFT	1	
*23	! E63264760JP	TURNABLE MOTOR	1	
*24	E202K6520GP	ROLLER B UNIT	1	NOTE 2
*25	E290D6520GP	ROLLER RING UNIT	1	
*26	E205S6520GP	COVER A	1	
27	XSN4 + 6ZS	SCREW	1	COVER A
*28	E110D8000BP	OUTER PANEL	1	

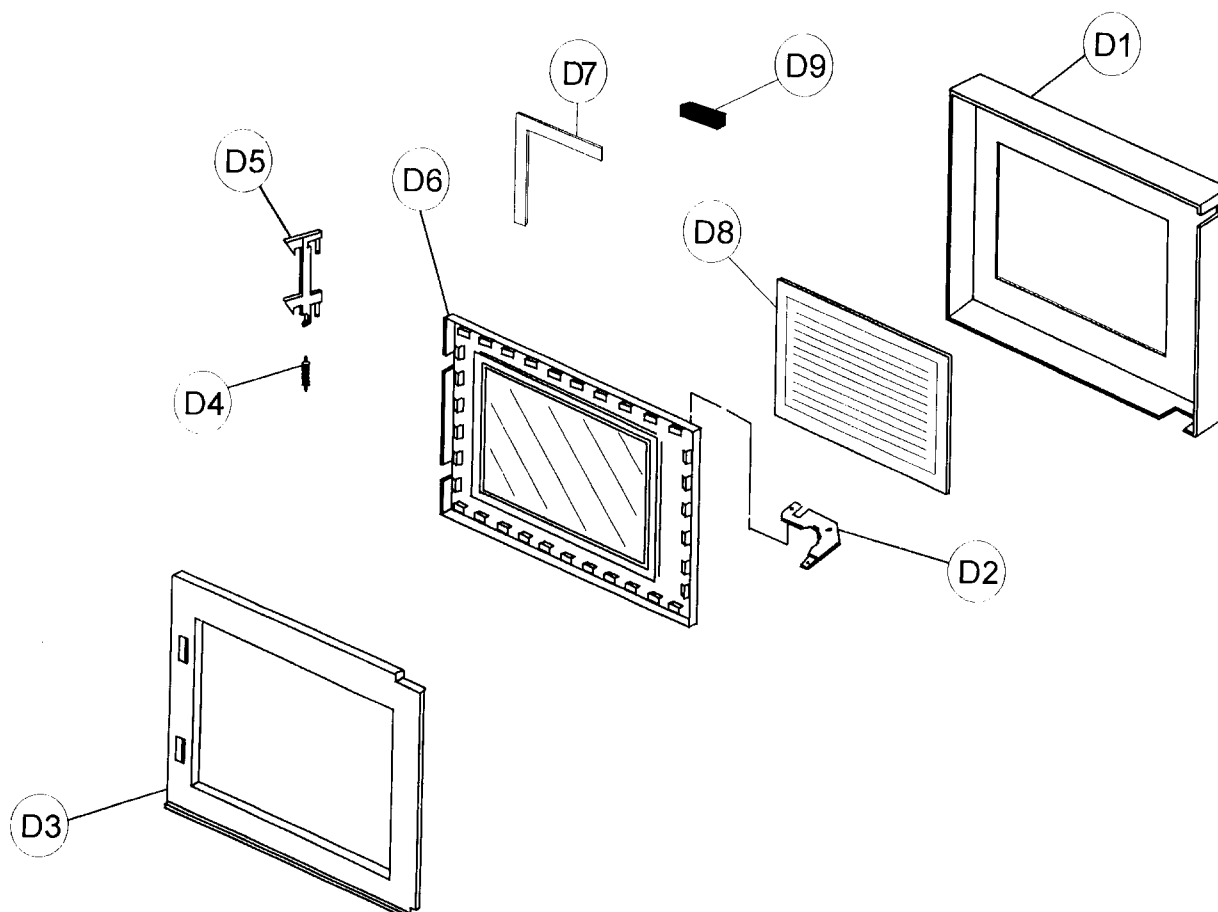
NO.	PART NO.	DESCRIPTION	QTY	REMARKS
*29	E01505870EP	WARNING LABEL	1	
*30	E40248000BP	EXHUAUST GUIDE A	1	
*31	! E03596540GP	GRILL LINK	1	
*32	E64606520GP	HEATER BRACKET	2	
*33	E22788000BP	UPPER HEATER PANEL	1	
34	A22586520GP	ADIABIATIC MATERIAL C	1	
*35	! E900C5870GP	A.C. CORD WITH PLUG	1	
*36	! E00078000GP	NAME PLATE	1	
*37	! E630G8000BP	HEATER A UNIT	2	
*38	E11406520GP	STOPPER	2	
*39	! E0006203EP	CAUTION LABEL	1	
40	ANE40086WOAP	FAN	1	
*41	E200A8000GP	OVEN ASSEMBLY	1	NOTE 3
*42	! E62024000AP	DIODE S.I	1	
*43	! E610T6700BP	LAMP	1	
*44	E40254760JP	AIR GUIDE A	1	
45	A31374830AP	HOOK SPACER B	1	
46	! ANE6161-3X0	MICROSWITCH	1	(V-16G-1C25) SHORT SWITCH
47	! A61425180AP	MICROSWITCH	1	(L-3C2-2) SECONDARY LATCH SWITCH
48	! ANE6142-F61	MICROSWITCH	1	(V-15G-3C26) PRIMARY LATCH SWITCH
49	A30204830AP	DOOR HOOK	1	
50	A31384830AP	HOOK SPACER C	1	

- Note: 1 For component noise filter part numbers please refer to page 28.
- Note: 2 When ordering the roller B assy, three rollers will be shipped.
When replacing roller B, three rollers should be replaced at the same time.
Otherwise the glass cooking tray may not turn smoothly.
- Note: 3 When ordering oven assembly also order name plate.

EXPLODED VIEW AND PARTS



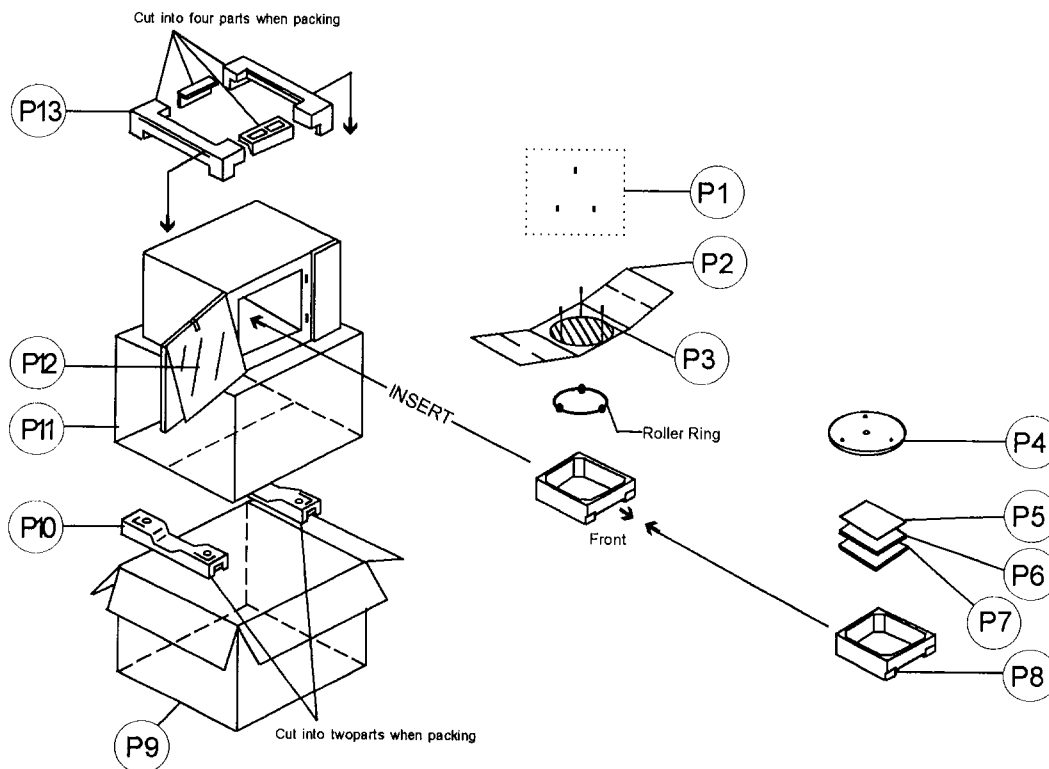
DOOR ASSEMBLY



NOTE:1 When ordering any door components please order Door C as this may become damaged during disassembly.

NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
*D1	E30018000HBP	DOOR A	1	NOTE 1
*D2	E30067550GP	UPPER HINGE	1	
*D3	E30858000BP	DOOR C	1	
*D4	E30214000AP	DOOR KEY SPRING	1	
*D5	E30184650AP	DOOR KEY	1	
*D6	E302K8000BP	DOOR E UNIT	1	
*D7	E30028000BP	DOOR B	1	
*D8	E31468000GP	DOOR SCREEN B	1	
*D9	E09030000AH	CUSHION RUBBER	1	

PACKING AND ACCESSORIES



NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
P1	A06435870GS	WIRE RACK FOOT	3	
*P2	E01086520GP	TRAY PACKING	1	
*P3	E060V6520UP	WIRE RACK ASSY	1	
*P4	E06016510BP	GLASS COOKING TRAY	1	
*P5	E000B8000EP	COOK BOOK	1	K655BEPG
*P6	E00038000EP	INSTRUCTION BOOK	1	K655BEPG
*P6	E00038000ET	INSTRUCTION BOOK	1	K655BETG
*P7	E01695750BP	SERVICE CENTRE LIST	1	
*P8	E01136520GP	TRAY STYROL	1	
*P9	E01028000HEP	CARTON BOX	1	K655BEPG
*P9	E01028000HET	CARTON BOX	1	K655BETG
*P10	E01058000BP	LOWER FILLER	1	
*P11	E01066750BP	VINYL COVER	1	
P12	AEE01072Q2BP	DOOR SHEET	1	
*P13	E01048000BP	UPPER FILLER	1	