

Rosa

From: Audrey Baker [Audrey@IceCubes.NET]
Sent: Thursday, November 15, 2007 8:33 AM
To: rosa@turboairinc.com
Subject: Parts

Rosa,

Bev recommended that I contact you regarding Micro-Wave parts:

Model TMW-1100M
SN: S11M420474

They need a dome light Cover for the inside, could you provide the part number including list and our cost. Thank you in advance.

Audrey Baker
Commercial Refrigeration Service, Inc.
2501 W. Behrend Suite 39
Phoenix, Arizona 85027-4148

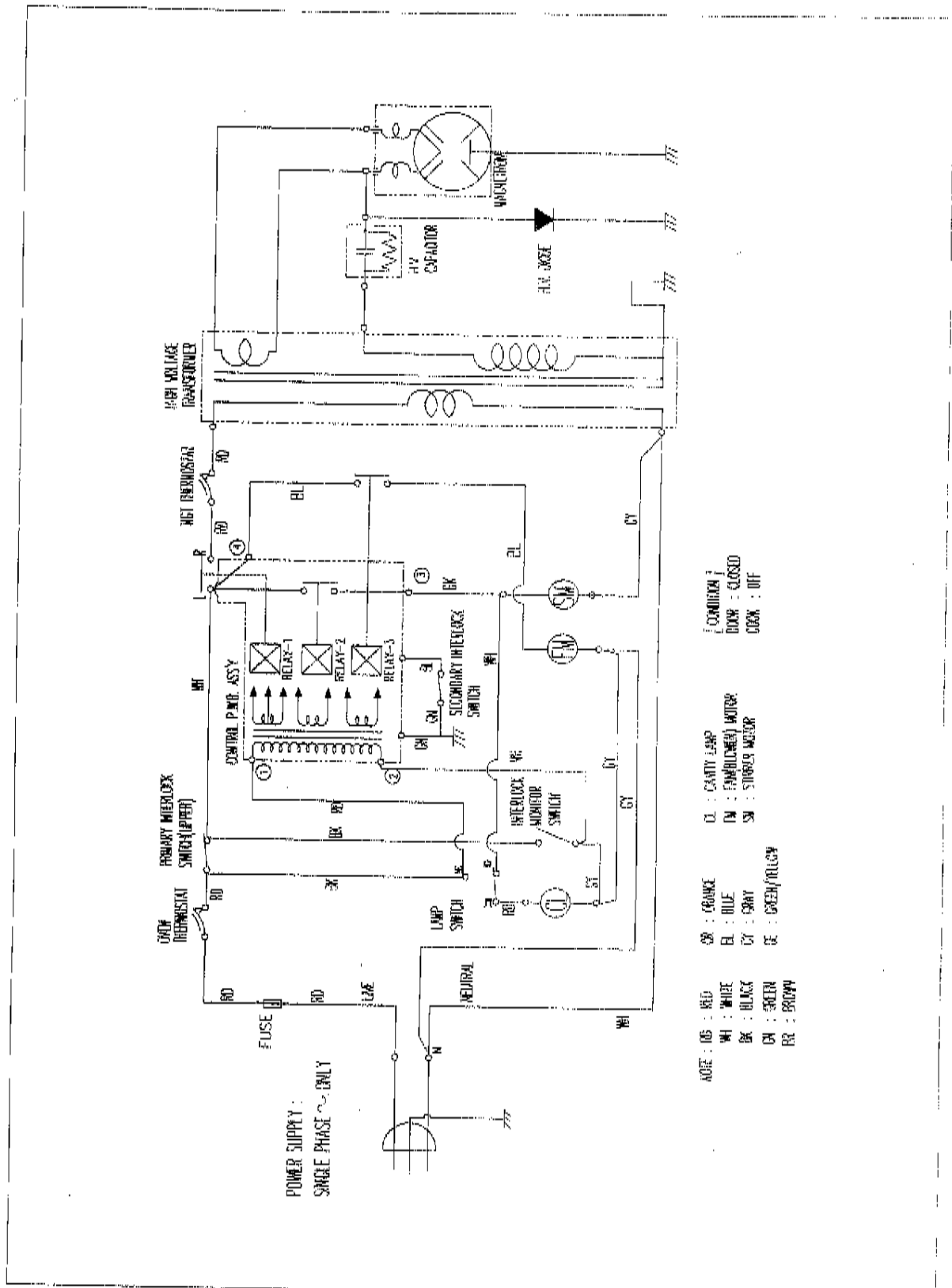
623-869-8881 Phone
623-869-8882 Fax
Audrey@IceCubes.net

Fax 6 pg. PS I dont have
a price list you can call
parts department to get
that information.

Thank you

Rosa

WIRING DIAGRAM (TMW-1100E)



Post-it® Fax Note	7671	Date	# of pages
To	Feros	From	Rosa
Co./Dept.		Co.	
Phone #		Phone #	
Fax #	305-463-8893	Fax #	

100 E

NO	NAME	SYMBOL	SPECIFICATION	PART CODE	Q'TY
1	BUZZER	BZ1	BM-20K	3515600100	1
2	CAPACITOR CERA	C1-9	HIKF 50V 0.1MF Z AXIAL	CCZF1H104Z	9
3	CAPACITOR ELEC	EC2	50V RS 10MF (5X11) TP	CEXE1H100A	1
4	CAPACITOR ELEC	EC6	50V RSS 100MF (8X11.5) TP	CEXF1H101V	1
5	CAPACITOR ELEC	EC4	35V RS 220MF 10*20	CEXE1V221A	1
6	CAPACITOR ELEC	EC7	50V RSS 220MF (10X16) TP	CEXF1H221V	1
7	CAPACITOR ELEC	EC5	35V RSS 1000MF (13X25) TP	CEXF1V102V	1
8	DIGITRON	DP1	HNM-07MS12	DHNM07MS12	1
9	DIODE RECTIFY	D1-7, 9-11	1N4148	DZN4148---	10
10	DIODE RECTIFY	D12-15	1N4004A	DZN4004A--	4
11	DIODE ZENER	ZD1	UZ- 3.3BSB 1/2W	DZUZ3R3BSB	1
12	DIODE ZENER	ZD3,4	UZ- 5.6BSB 1/2W	DZUZ5R6BSB	2
13	DIODE ZENER	ZD2	UZ- 24BSB	DZUZ24BSB-	1
14	CONNECTOR WAFER	CN1	YW396-07AV	3519150540	1
15	CONNECTOR WAFER	CN2	TMP87CM14N	13GS1P5C00	1
16	CONNECTOR WAFER	CN3	FCZ 254-12	441M367170	1
17	IC MICOM	IC1	YW396-07AV	3519150540	1
18	IC EEPROM	IC2	BR9020-W	137N9020W-	1
19	PCB MAIN	M187	90X90	3514328500	1
20	R ARRAY	RA2,3	RGLD4X104J	RA-85X104J	2
21	R ARRAY	RA1	6P(5) 1/8 100K OHM J	RA-86X104J	1
22	RESISTOR	R8	1/6W 200 5%	RD-AZ201J-	1
23	RESISTOR	R5,9-11,13-16,23,24	1/6W 1K 5%	RD-AZ102J-	10
24	RESISTOR	R18	1/6W 4.7K 5%	RD-AZ472J-	1
25	RESISTOR	R1-4,7,12,17,19	1/6W 10K 5%	RD-AZ103J-	8
26	RESISTOR	R26	1/6W 47K 5%	RD-AZ473J-	1
27	RESISTOR	R6	1/6W 1M 5%	RD-AZ105J-	1
28	RESISTOR	R28	1/4W 6.8 5%	RD-4Z689J-	1
29	RESISTOR	R25,27	1/2W 27 5%	RD-2Z270JS	2
30	RESONATOR CERA	CR1	CRT 4.00MS	5P4R00MTS-	1
31	SW RELAY	RY1	G5G-1A DC12V	5SC0101121	1
32	SW RELAY	RY2	CS11-12SH 1C 1P	5SC0101128	2
33	TRANSISTOR	Q1	KRA-1266Y	TZTA1266Y-	1
34	TRANSISTOR	Q3,5,6,9	KTC-106M	TZRC106M--	4
35	TRANSISTOR	Q7,8	KTC-3198GR	TZTC3198GR	2
36	TRANS POWER	LVT	DMR-1P5P	5EPU035307	1
37	VFD HOLDER	DPH	NYLON 66	3513001400	1
38	WIRE COPPER	J4-6,8-13	1/0.52 TIN COATING	85801052GY	9
39	WIRE COPPER	J1,7,14	1/0.52 TIN COATING	85801052GY	3
40	WIRE COPPER	J2,3	1/0.52 TIN COATING	85801052GY	2

T MW-1100E

EXPLODED VIEW AND PARTS LIST (ELECTRICAL)

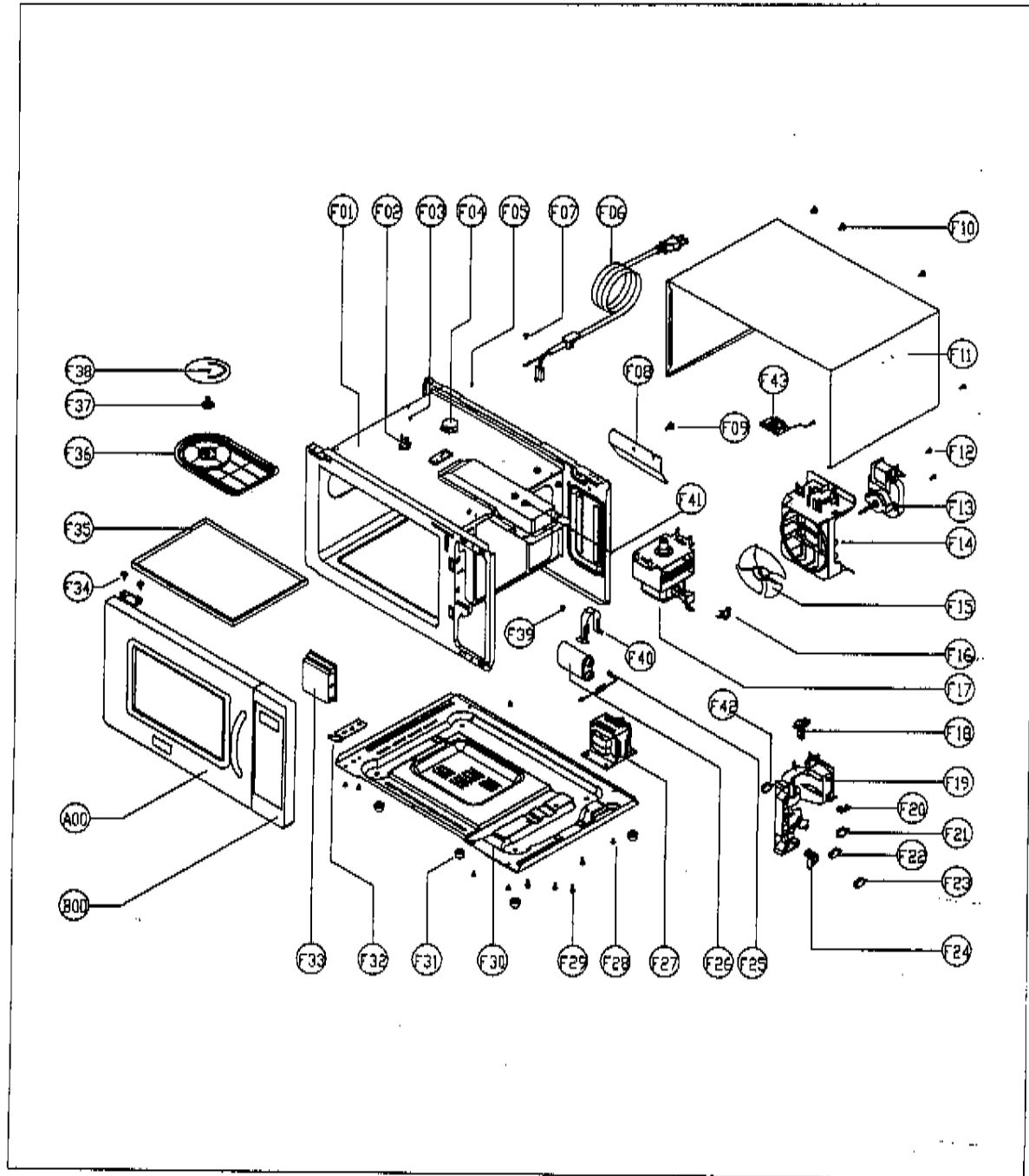
1. DOOR ASSEMBLY

Refer to Disassembly and assembly

2. CONTROL PANEL ASSEMBLY

Refer to Disassembly and assembly

3. TOTAL ASSEMBLY



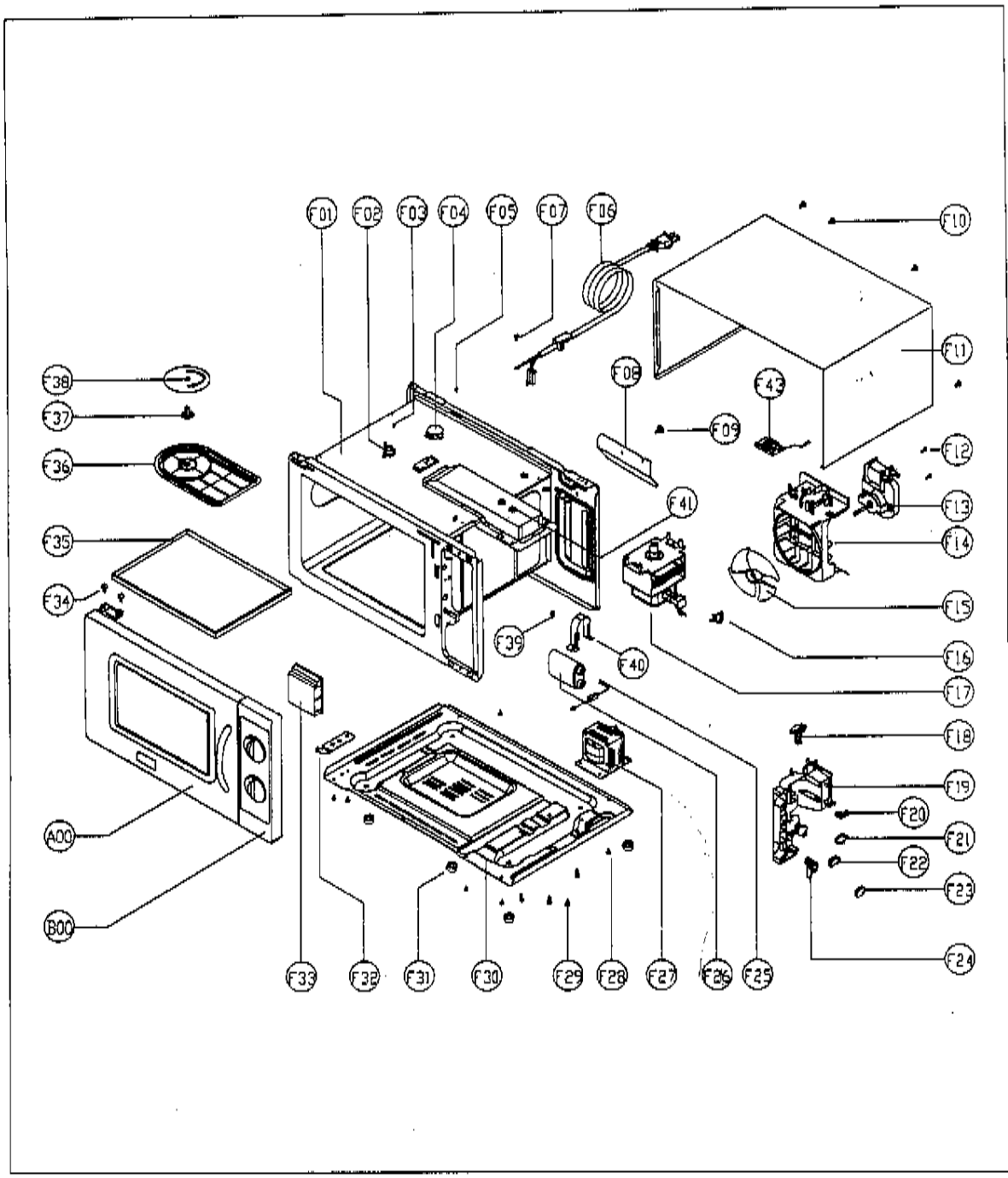
T MW-1100E

NO	PART CODE	PART NAME	DESCRIPTION	QTY	NOTE	PUBLIC USE
A00	3511718600	DOOR AS	KOR-1P55BA	1		✓
B00	3518728700	CONTROL-PANEL AS	KOR-1P55BA	1		✓
F01	3516115700	CAVITY AS	KOR-1P55BA	1		✓
F02	3518905600	THERMOSTAT	OFF:80 ON:50 H #187	1		✓
F03	7121400611	TAP SCREW	T2S PAN 4*8 MFZN	1		✓
F04	3966820710	STIRRER MOTOR	120V 2.4W ST-16 KX63MRAA	1		✓
F05	7121400611	TAP SCREW	T2S PAN 4*8 MFZN	1		✓
F06	35113UANT5	POWER CORD AS	3*14AWG 60*60 120-RTML	1	KOR-1P55BA	
	35113UHWT5		3*14AWG 90*90 120-RTML	1	KOR-1P55BB	
F07	7122401011	TAP SCREW	T2S TRS 4*10 MFZN	1		✓
F08	3511409500	OUTER COVER	SBHG 0.8T	1		✓
F09	7272400811	SCREW TAPTITE	TT3 TRS 4*8 MFZN	1		✓
F10	7272400811	SCREW TAPTITE	TT3 TRS 4*8 MFZN	1		✓
F11	3510803320	CABINET	PCM T0.8T	1		✓
F12	7122401211	TAP SCREW	T2S TRS 4*12 MFZN	3		✓
F13	7121403011	TAP SCREW	T2S PAN 4*30 MFZN	2		✓
F14	3963822710	MOTOR SHADE POLE	120V 30W 15DWX1-K03	1		✓
F15	3512515300	AIR GUIDE	PP	1		✓
F16	3511800100	FAN	PP GP20	1		✓
F17	3518903400	THERMOSTAT	OFF:150 ON:80 H #187	1		✓
F18	3518003800	MAGNETRON	RM259(STUD)	1		✓
F19	3513601500	LAMP	BL 125V 25W T25 C5A H18	1		✓
F20	3513816000	LOCK	PP	1		✓
F21	3513702100	LEVER MICRO SW	POM	1		✓
F22	4415A17352	MICRO SW	VP-533A-OF SPNO #187	1		✓
F23	4415A66910	MICRO SW	VP-531A-OF/SZM-V16-FA	1		✓
F24	4415A17352	MICRO SW	VP-533A-OF SPNO #187	1		✓
F25	3513700800	LEVER LOCK	POM	1		✓
F26	3518400110	DIODE HV	HVR-1X-70B	1		✓
F27	3518302300	CAPACITOR HV	2100V AC 1.10UF #187	1	KOR-1P55BA	
	3518303401		2100V AC 1.05UF #187	1	KOR-1P55BB	
F28	3518121000	TRANS HV	DT-R11A0-1PT	1		✓
F29	7112401011	TAP SCREW	T1 TRS 4*10 MFZN	6		✓
F30	3516003700	SPECIAL SCREW	TT3 HEX 4*8 FLG MFZN	4		✓
F31	3510313500	BASE	SBHG T0.8	1		✓
F32	3512101400	FOOT	DASF-310	4		✓
F33	3515202800	STOPPER HINGE U AS	KOR-121M0A	1		✓
F34	3511410000	INNER COVER	PP(NATURAL)	1		✓
F35	7272400811	SCREW TAPTITE	TT2 TRS 4*8 MFZN	2		✓
F37	3511410100	COVER STIRRER	PP	1		✓
F38	3517402400	COUPLER STIRRER	PPS	1		✓
F39	3517101200	STIRRER BLADE	AL050-H18 T0.7	1		✓
F40	7S422X4081	SCREW SPECIAL	TT3 TRS 4*8 SE MFZN	1		✓
F41	3513003200	CAPACITOR HOLDER	SECC T0.6	1		✓
F42	7S627W50X1	NUT HEX	NUT FLANGE M5*0.8P MFZN	4		✓
F43	3518608600	NOISE FILTER	DWLF-M17	1	ONLY KOR-1P55BB	

TMW-1100M

EXPLODED VIEW AND PARTS LIST (MECHANICAL)

1. DOOR ASSEMBLY
Refer to Disassembly and assembly.
2. CONTROL PANEL ASSEMBLY
Refer to Disassembly and assembly.
3. TOTAL ASSEMBLY



T MW-1100M

✓ **Caution** : In this Service Manual, some parts can be changed for improving, their performance without notice in the parts list. So, if you need the latest parts information, please refer to PPL(Parts Price List) in Service Information Center (<http://svc.dwe.co.kr>).

NO	PART CODE	PART NAME	DESCRIPTION	QTY	NOTE	PUBLIC USE
A00	3511718600	DOOR AS	KOR-1P55BA	1		✓
B00	PKCPSWAJ00	CONTROL-PANEL AS	KOR-1P5CBA	1		
F01	3518115700	CAVITY AS	KOR-1P55BA	1		✓
F02	3518902600	THERMOSTAT	OFF:90 ON:60 H #187	1		
F03	7121400611	TAP SCREW	T2S PAN 4*6 MFZN	1		✓
F04	3966820710	STIRRER MOTOR	120V 2.4W ST-16 KX63MRAA	1		✓
F05	7121400611	TAP SCREW	T2S PAN 4*6 MFZN	1		✓
F06	35113UANT5	POWER CORD AS	3*14AWG 60*60 120-RTML	1	KOR-1P5CBA	
	35113UHWT5		3*14AWG 90*90 120-RTML		KOR-1P5CBB	
F07	7122401011	TAP SCREW	T2S TRS 4*10 MFZN	1		✓
F08	3511409500	OUTER COVER	SBHG 0.8T	1		✓
F09	7122401211	TAP SCREW	T2S TRS 4*12 MFZN	1		
F10	7272400811	SCREW TAPTITE	TT3 TRS 4*8 MFZN	1		✓
F11	3510806800	CABINET	STS 430 T0.5 HL	1		
F12	7121403011	TAP SCREW	T2S PAN 4*30 MFZN	2		✓
F13	3963822710	MOTOR SHADE POLE	120V 30W 15DWX1-K03	1		✓
F14	3512515300	AIR GUIDE	PP	1		✓
F15	3511800100	FAN	PP GP20	1		✓
F16	3518903500	THERMOSTAT	OFF:150 ON:60 H #187	1		
F17	3518003800	MAGNETRON	RM259(STUD)	1		✓
F18	3513601500	LAMP	BL 125V 25W T25 C5A H18	1		✓
F19	3513816000	LOCK	PP	1		✓
F20	3513702100	LEVER MICRO SW	POM	1		✓
F21	4415A17352	MICRO SW	VP-533A-OF SPNO #187	1		✓
F22	4415A66000	MICRO SW	VP-532A-OF	1		
F23	4415A17352	MICRO SW	VP-533A-OF SPNO #187	1		✓
F24	3513700800	LEVER LOCK	POM	1		✓
F25	3518400110	DIODE HV	HVR-1X-70B	1		✓
F26	3518302300	CAPACITOR HV	2100V AC 1.10UF #187	1	KOR-1P5CBA	
	3518303401		2100V AC 1.05UF #187	1	KOR-1P5CBB	
F27	3518121000	TRANS HV	DT-R11A0-1PT	1		✓
F28	7112401011	TAP SCREW	T1 TRS 4*10 MFZN	6		✓
F29	3516003700	SPECIAL SCREW	TT3 HEX 4*8 FLG MFZN	4		✓
F30	3510313500	BASE	SBHG T0.8	1		✓
F31	3512101400	FOOT	DASF-310	4		✓
F32	3515202800	STOPPER HINGE*U AS	KOR-121M0A	1		✓
F33	3511410000	INNER COVER	PP(NATURAL)	1		✓
F34	7272400811	SCREW TAPTITE	TT2 TRS 4*8 MFZN	2		✓
F36	3511410100	COVER STIRRER	PP	1		✓
F37	3517402400	COUPLER STIRRER	PPS	1		✓
F38	3517100900	STIRRER BLADE	AL050-H18 T0.7	1		
F39	7S422X4081	SCREW SPECIAL	TT3 TRS 4*8 SE MFZN	1		✓
F40	3513003200	CAPACITOR HOLDER	SECC T0.6	1		✓
F41	7S627W50X1	NUT HEX	NUT FLANGE M5*0.8P MFZN	4		✓
F42	4415A66910	MICRO SW	VP-531A-OF/SZM-V16-FA	1		
F43	3518606600	NOISE FILTER	DWLF-M17	1	ONLY KOR-1P5CBB	