

RE-725TC



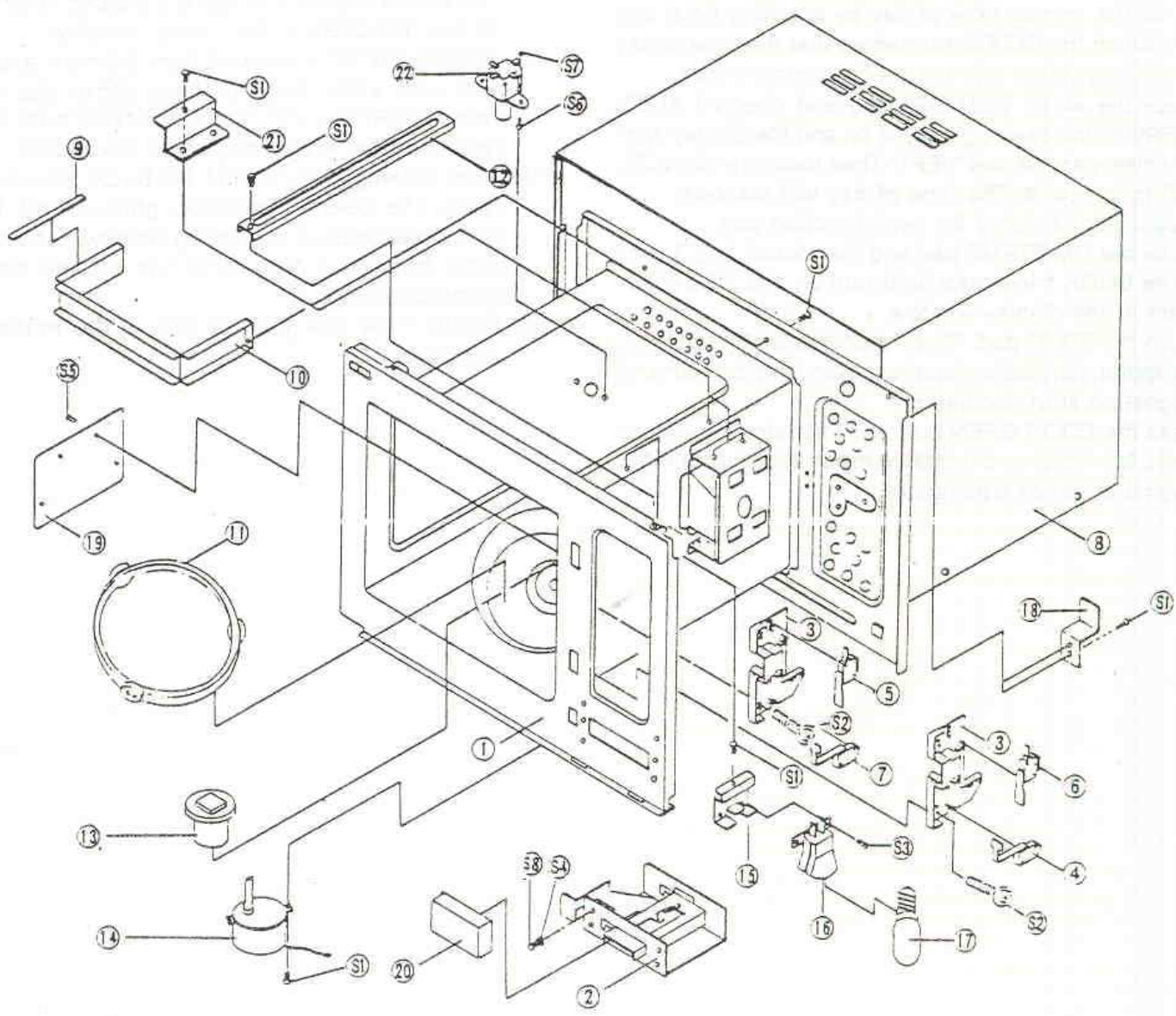
SAMSUNG

MICROWAVE OVEN Service Manual 1.1 cu.ft.

Platcan tournant: 439914

EXPLODED VIEW AND PART LIST

EXPLODED VIEW (CAVITY PARTS)



PART LIST

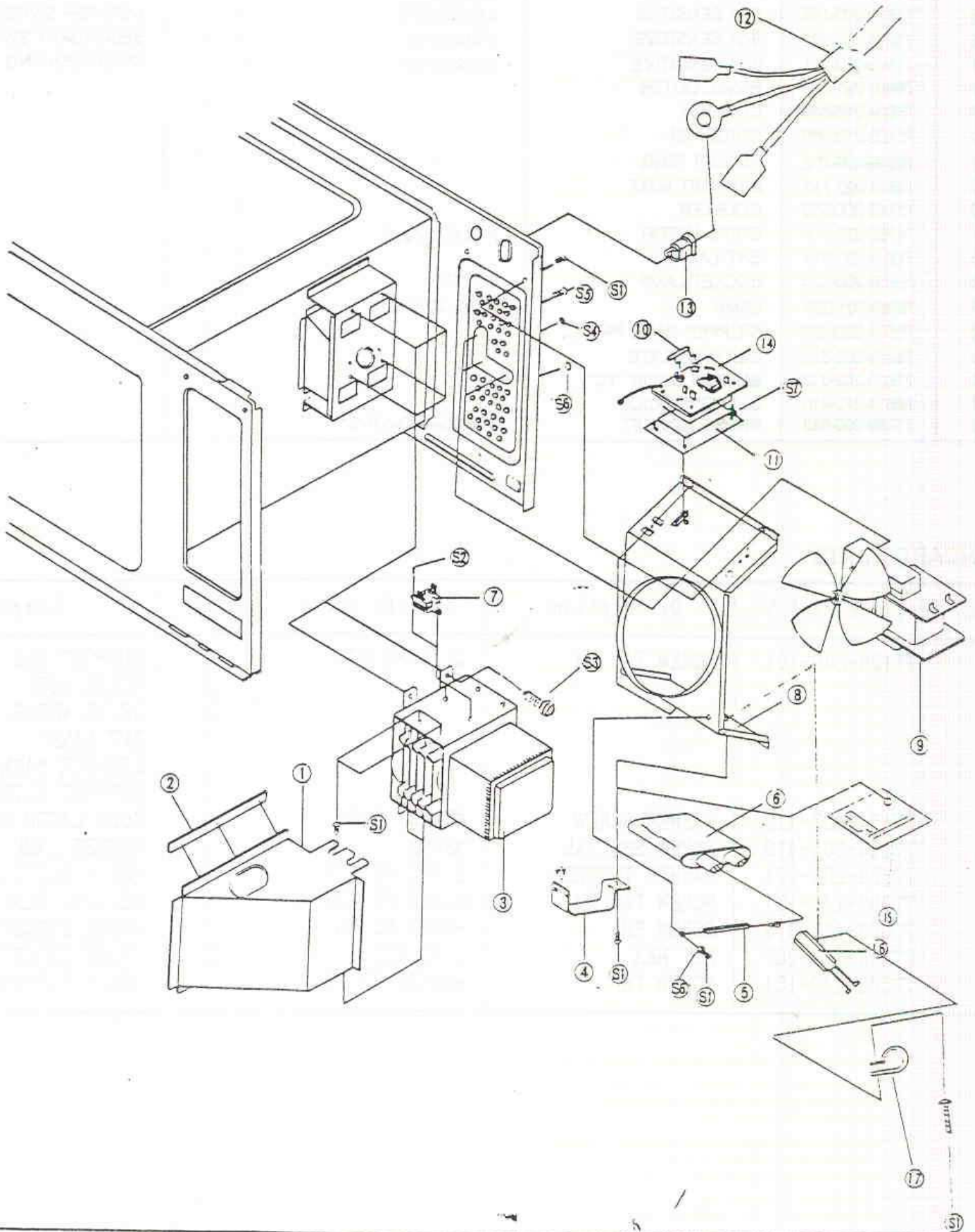
CAVITY PARTS

Ref. No.	Supplier Part No.	Description	Specification	Pcs/Set	Remark
1	79291-212-312	ASS'Y CAVITY		1	
2	79293-210-010	ASS'Y BUTTON LATCH "TC"		1	
3	76463-212-610	BODY LATCH SWITCH		2	
4	73579-203-154	S/W SENSITIVE	V-5136D-078	1	PRIMARY SWITCH
5	73579-203-155	S/W SENSITIVE	V-5132D-079	1	MONITOR SWITCH
6	73579-203-222	S/W SENSITIVE	V-5133D-109	1	SECONDARY SWITCH
7	73579-203-163	S/W SENSITIVE	V-5526D-040	1	DOOR SENSING
8	76401-221-010	PANEL OUTER		1	
9	76804-216-840	CUSHION		1	
10	76403-258-910	GUIDE AIR		1	
11	79299-206-702	ROLLER RING		1	
12	76613-222-710	SUPPORT M.G.T		1	
13	75143-200-910	COUPLER		1	
14	74769-221-618	DRIVE MOTOR	MVL8 5/2P01	1	
15	76614-211-610	BKT LAMP		1	
16	76609-200-224	SOCKET LAMP	BS-770	1	
17	72059-301-039	LAMP	220V, 20W E/14	1	
18	76604-230-210	STOPPER BACK PANEL		1	
19	76474-202-810	CEILING PLATE		1	
20	77623-202-010	BUTTON DOOR "TC"		1	
21	76614-272-410	SUPPORT GUIDE		1	
22	73359-200-822	PROBE SOCKET	SCJ-0644-30-WR-C-1	1	

STANDARD PARTS

Ref.No.	Supplier Part No.	Description	Specification	Q'ty	Usage
S1	77128-240-101	SCREW TAP TH	4X10 FE FZY	2	SUPPORT M.G.T.
				2	GUIDE AIR
				2	DRIVE MOTOR
				1	BKT LAMP
				2	STOPPER BACK PANEL
				3	SUPPORT GUIDE
S2	77154-202-410	WASHER SCREW	MSWR3 4X10	4	BODY LATCH S/W
S3	77154-201-410	SCREW SPECIAL	MSWR3	1	SOCKET LAMP
S4	77328-204-001	WASHER TOOTHED	B-491 FE FZY	2	ASS.Y BUTTON LATCH
S5	77008-140-101	SCREW TAP PH	M4X10 FE FZY	1	CEILING PLATE
S6	77008-130-079	SCREW PH	+M3X7 BS.BN	2	PROBE SOCKET
S7	77208-113-007	NUT HEX	1-M3 BSS	2	PROBE SOCKET
S8	77008-140-101	SCREW TH	+M4X10 FE FZY	3	ASS.Y BUTTON LATCH

EXPLODED VIEW (MGT PARTS)



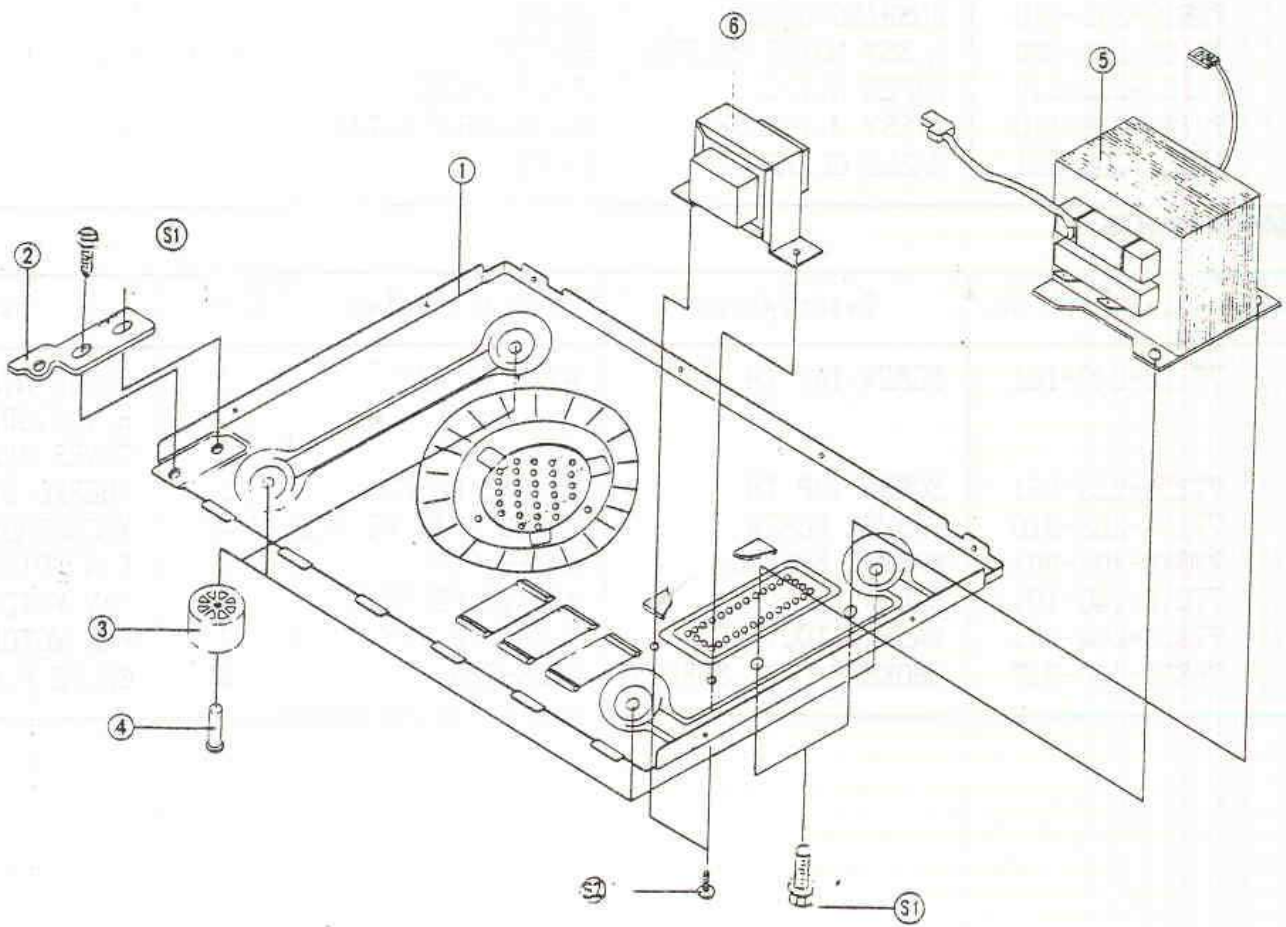
M.G.T. PARTS

Ref.No.	Supplier Part No.	Description	Specification	PCS/SET	Remark
1	76152-240-910	COVER AIR		1	
2	76804-210-840	CUSHION		1	
3	72039-001-129	MAGNETRON	2M204-M1	1	
4	76614-259-320	BKT H.V.C.		1	
5	72169-219-108	H.V.DIODE	HVR-1X-32B	1	
6	71559-902-042	H.V.CAPACITOR	SCH 212914 B1	1	
7	73589-001-037	THERMO SWITCH	Z42SK9-A155KU-A	1	
8	76152-240-710	COVER BLOWER		1	
9	74769-221-592	FAN MOTOR	R7-0450TE	1	
10	74709-102-240	FUSE	19194(250V,6.3A)	1	
11	73934-210-710	PAPER P.C.B.	MYALR-DACRON	1	
12	79199-240-087	A.SSY POWER CORD	LP-34A	1	
13	76639-202-310	BUSHING CORD	IC-001	1	
14	79199-202-860	A.SSY NOISE FILTER	RE-72X	1	
15	73904-203-810	PAPER H.V.C.	MYALR-DACRON	1	
16	79194-218-310	A.SSY H.V.FUSE	RE-72X(5KV,0.7A)	1	
17	76609-200-221	CABLE CLAMP	DA-9N	1	

STANDARD PARTS

Ref.No.	Supplier Part No.	Description	Specification	Q'ty	Usage
S1	77128-240-101	SCREW TAP TH	4X10 FE FZY	3	COVER AIR
				1	H.V.DIODE
				3	COVER BLOWER
S2	77108-530-061	SCREW TAP TH	2S-3X6 FE FZY	2	THERMO SWITCH
S3	77154-202-910	WASHER SCREW	MSWR3 5X12 FE FTZ	4	MAGNETRON
S4	77319-104-001	WASHER SPRING	24 FE FZY	1	FAN MOTOR
S5	77018-140-101	SCREW TH	+M4X10 FE FZY	3	FAN MOTOR
S6	77328-204-001	WASHER TOOTHED	B-491 FE FZY	2	FAN MOTOR
S7	76659-200-517	CHOKE P.C.B. SUPPORT	DASS-T6N	2	CHOKE P.C.B. BOARD

EXPLODED VIEW (BASE-PLATE PARTS)



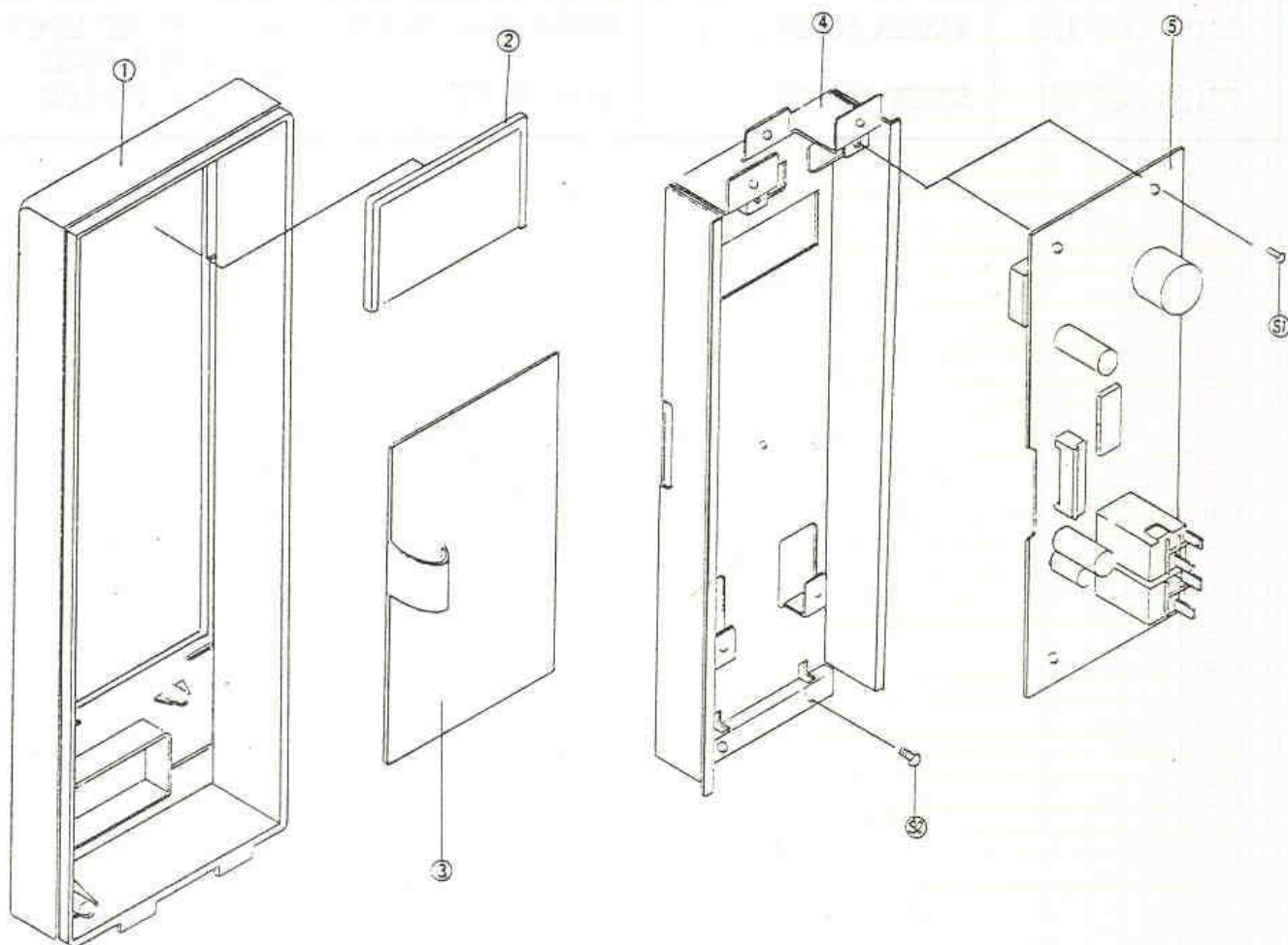
BASE PLATE PARTS

Ref. No.	Supplier Part No.	Description	Specification	Pcs/Set	Remark
1	79292-209-710	BASE PLATE		1	
2	76614-260-010	HINGE LOWER	SBC1 T3.0	1	
3	76073-200-210	FOOT	PP BLACK	4	
4	77364-206-610	PIN FOOT	PP BLACK	4	
5	72869-203-620	H.V. TRANS	Y72 x ETC	1	
6	79194-210-230	L.V. TRANS	RE-630 STC	1	

STANDARD PARTS

Ref.No.	Supplier Part No.	Description	Specification	Pcs/Set	Remark
S1	77154-202-910	WASHER SCREW	MSWR3 5X12 FE FTZ	2	HINGE LOWER
				2	H.V.TRANS
S2	77128-240-101	SCREW TAP TH	4X10 FE FZY	2	L.V.TRANS

CONTROL PARTS



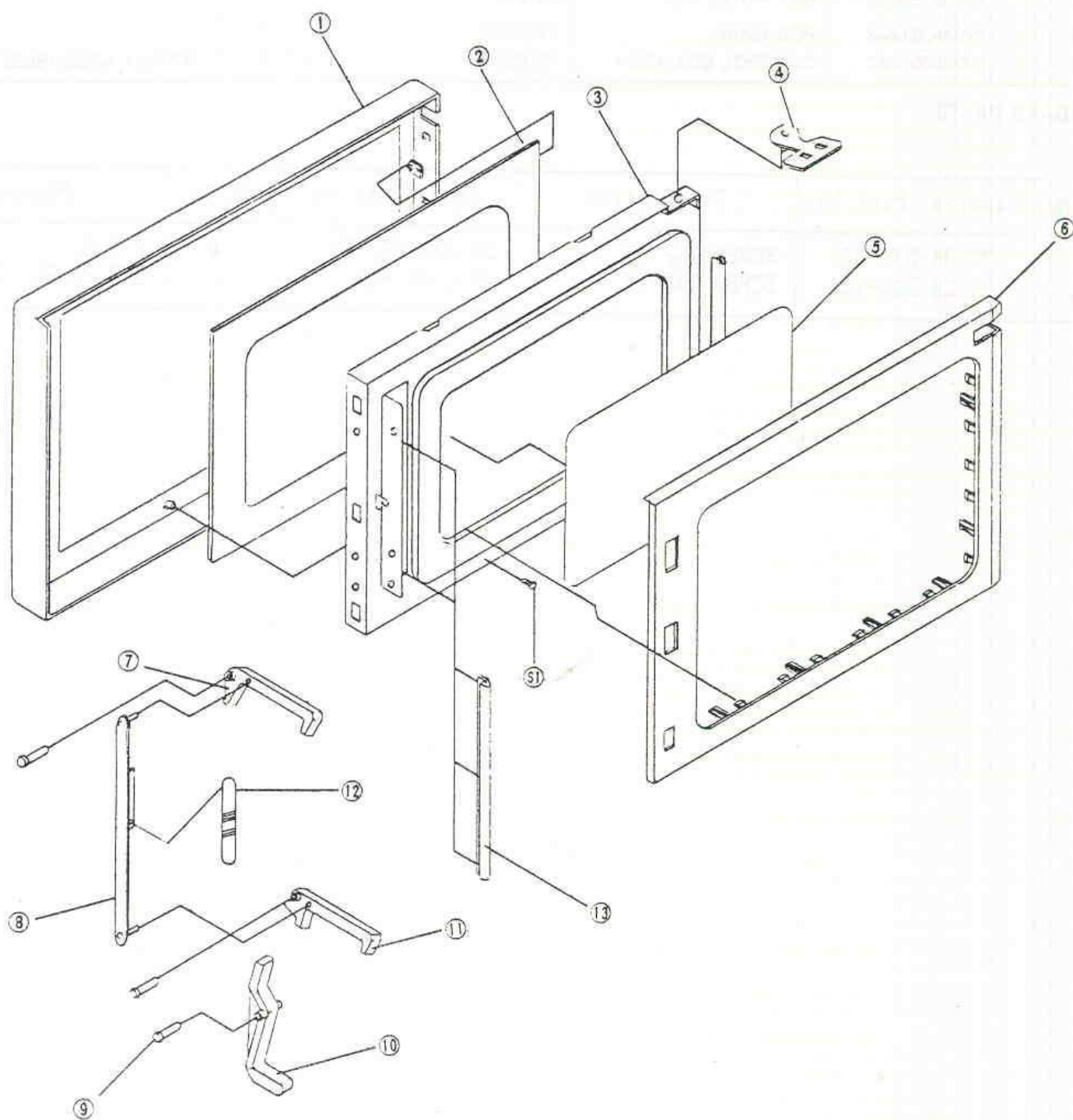
CONTROL PART

Ref. No.	Supplier Part No.	Description	Specification	Pcs/Set	Remark
1	77601-208-4/2	PANEL CONTROL "TC"	SILK PAINT (RE-725TC)	1	TOTALLY ASSEMBLED
2	77654-204-0/3	WINDOW DISPLAY "TC"	SILK PAINT (RE-725TC)	1	
3	73553-200-071	PANEL MEMBRANE	RE-725TC	1	
4	76612-212-510	BKT PANEL "TC"	NY #66	1	
5	79199-202-848	PCB MAIN	RE-725TC	1	
6	79099-202-352	CONTROL BOX ASSY	RE-725TC	1	

STANDARD PARTS

Ref.No.	Supplier Part No.	Description	Specification	Q'ty	Remark
S1	77108-230-061	SCREW TAP PH	2S-3X6 FE FZY	4	P.C.B. BKT PANEL "TC"
S2	77128-240-101	SCREW TAP TH	4X10 FE FZY	3	

DOOR PARTS



DOOR PARTS

Ref. No.	Supplier Part No.	Description	Specification	Pcs/Set	Remark
1	77641-808-720	DOOR-A	HANNAM H2938 WHT	1	
2	77643-231-011	DOOR SCREEN "B"	ACRYL	1	
3	79292-208-320	ASS'Y DOOR "E"	RE-72X	1	
4	76414-211-510	ASS'Y HINGE UPPER	SBC1 t2.0	1	
5	76143-203-334	FILM DOOR	P.E. FILM	1	
6	76021-203-420	DOOR-C	HONAM A353	1	
7	76464-218-310	KEY DOOR "A"	P.O.M	1	
8	76614-259-210	ASS'Y BKT SLIDER	SBHG1-A	1	
9	77364-212-610	PIN DOOR	MSWR ZPC3	3	
10	76464-218-510	KEY LEVER	NYLON #66	1	
11	76464-218-410	KEY DOOR "B"	POM	1	
12	76674-232-010	SPRING	MSWR	1	
13	76834-230-710	RUBBER FERRITE	T.D.K.	4	
14	79099-202-351	DOOR-ASS'Y	RE-725TC	1	TOTALLY ASSEMBLED

STANDARD PARTS

Ref. No.	Supplier Part No.	Description	Specification	Q'ty	Usage
S1	77108-530-061	SCREW TAP PH	2S-3×6 FE FZY	4	DOOR-A

PCB CIRCUIT

