

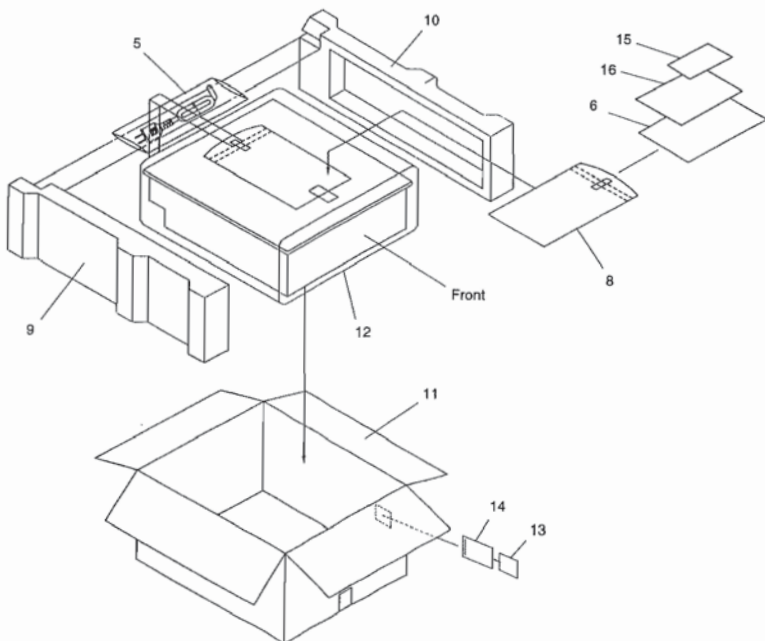
2. EXPLODED VIEWS, PACKING AND PARTS LIST

NOTES :

- Parts marked by "NSP" are generally unavailable because they are not in our Master Spare Parts List.
- The Δ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.
- Parts marked by "⊙" are not always kept in stock. Their delivery time may be longer than usual or they may be unavailable.

2.1 PACKING

Mark	No.	Description	Parts No.	Mark	No.	Description	Parts No.
	1				11	PACKING CASE (KUC type)	DHG1683
	2				11	PACKING CASE (RELM type)	DHG1682
	3				12	SHEET	RHX1006
	4			NSP	13	FOLLOW UP CARD (KUC type only)	DRY1032
	5	AC POWER CORD (KUC type)	DDG1071	NSP	14	VINYL BAG (KUC type only)	DRY1032
	5	AC POWER CORD (RELM type)	ADG1127	NSP	15	CAUTION CARD (220V) (RELM type only)	DHL1011
	6	OPERATING INSTRUCTIONS (English) (KUC type)	DRB1192				ARR7003
	6	OPERATING INSTRUCTIONS (English/French/German/Italian/Dutch/Swedish /Spanish/Chinese) (RELM type)	DRB1191		16	INSTRUCTION MANUAL	DRM1187
	7						
	8	POLYETHYLENE BAG (0.03X230X340)	Z21-038				
	9	PAD L	DHA1350				
	10	PAD R	DHA1354				

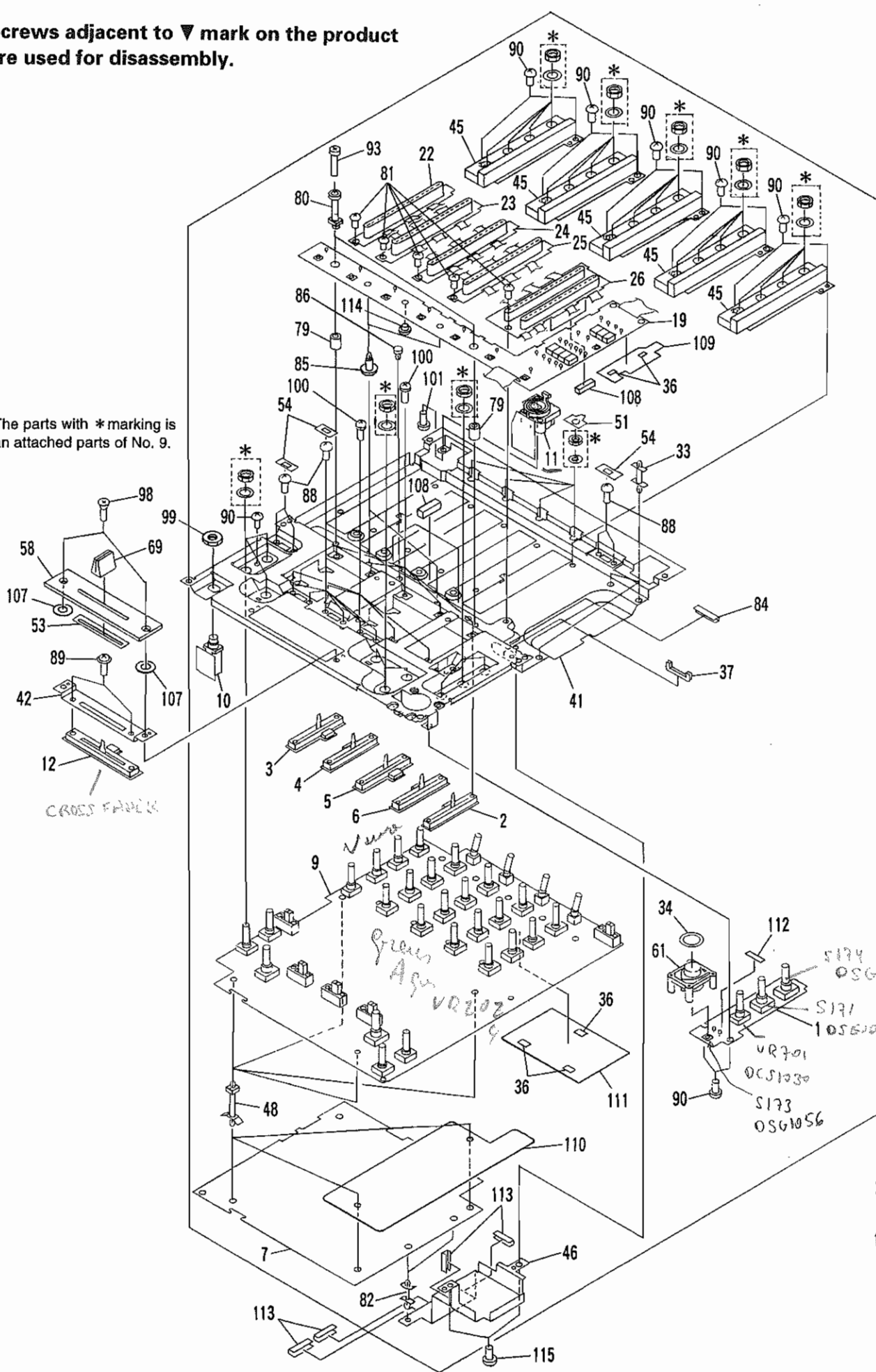


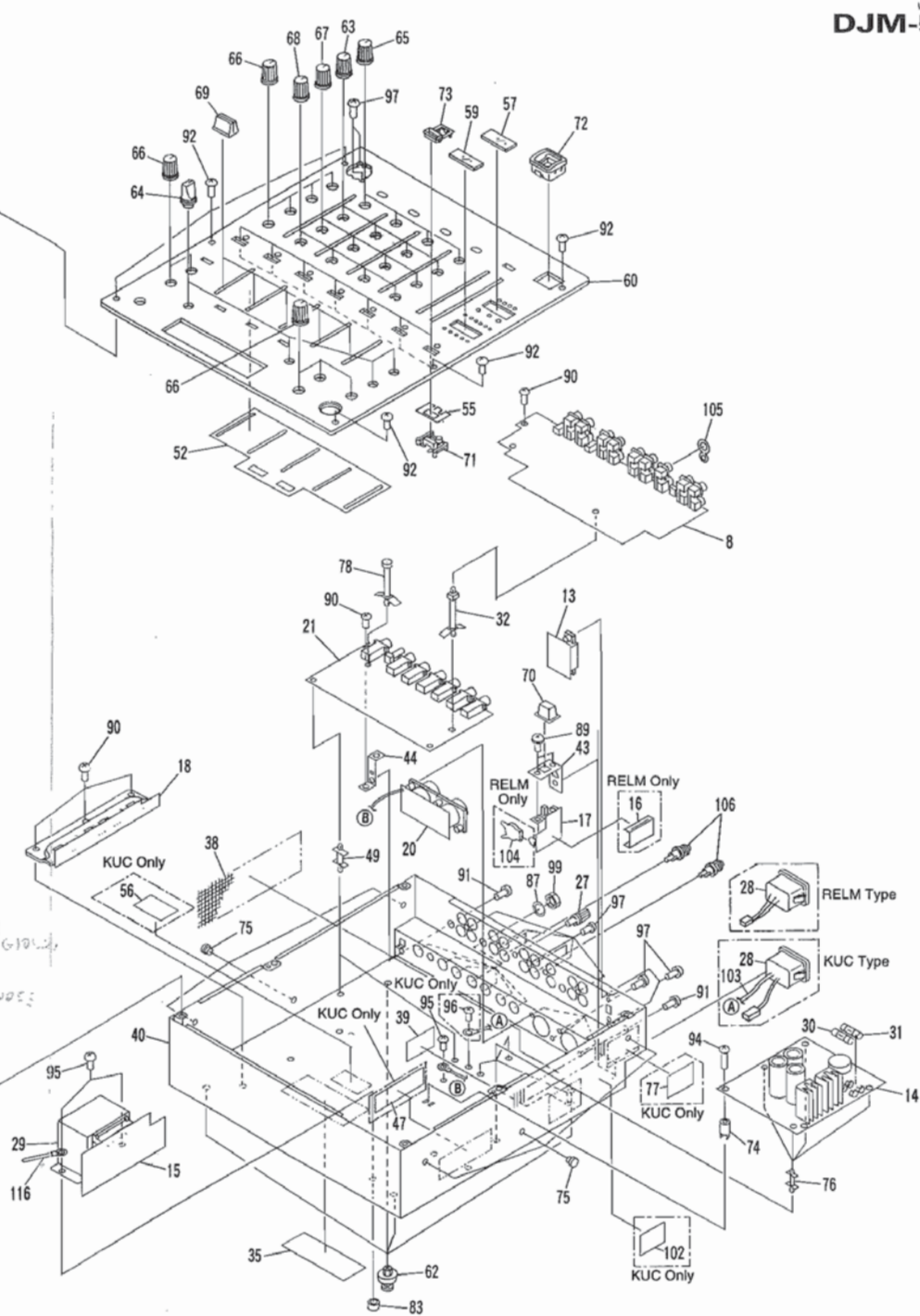
2.2 EXTERIOR

Mark	No.	Description	Parts No.	Mark	No.	Description	Parts No.
NSP	1	EFFECT VR ASSY	DWG1472	59	DISPLAY PANEL B	DAH1796	
NSP	2	FADER VR ASSY (MAIN)	DWG1474	60	CONTROL PANEL	DNB1066	
NSP	3	FADER VR ASSY (CH1)	DWG1475				
NSP	4	FADER VR ASSY (CH2)	DWG1476	61	LOOP KNOB	DNK2943	
NSP	5	FADER VR ASSY (CH2)	DWG1477	62	FOOT ASSY	REC-434	
				63	ROTARY VR KNOB G	DAA1133	
NSP	6	FADER VR ASSY (CH2)	DWG1478	64	ROTARY SW KNOB	DAA1134	
	7	DSP ASSY	DWZ1055	65	ROTARY VR KNOB DG	DAA1135	
	8	TERMINAL ASSY	DWZ1056				
	9	VR ASSY	DWG1471	66	ROTARY VR KNOB B	DAA1136	
NSP	10	PHONE JACK ASSY	DWZ1057	67	ROTARY VR KNOB GY	DAA1139	
				68	ROTARY VR KNOB GG	DAA1140	
NSP	11	MIC JACK ASSY	DWZ1066	69	FADER KNOB	DAC1846	
~~NSP~~	12	C. F. ASSY	DWG1473	70	POWER KNOB	DAC1847	
NSP	13	VOLTAGE SELECT ASSY	DWR1241				
	14	POWER SUP. ASSY	DWR1242	71	TACT KNOB	DAC1848	
NSP	15	POWER TRANS ASSY	DWR1243	72	POWER KNOB GUIDE	DNK3207	
				73	TACT KNOB GUIDE	DNK3208	
	16	SW COVER (RELM type only)	DEC1984	74	EFFECT SW PACKING	DED1110	
NSP	17	POWER SW ASSY	DWR1245	NSP 75	CLIP	AEC-036	
NSP	18	REG. ASSY	DWR1246				
	19	7SEG. ASSY	DWZ1058	76	PC SUPPORT	DEC1773	
NSP	20	BAL. OUT ASSY	DWZ1059	77	SHEET (KUC type only)	DEC1939	
				NSP 78	SPACER	DEC1649	
	21	PHONE ASSY	DWZ1060	79	COLLAR	DEC1953	
NSP	22	CH1 METER ASSY	DWZ1061	80	BUSH	DEC1957	
NSP	23	CH2 METER ASSY	DWZ1062				
NSP	24	CH3 METER ASSY	DWZ1063	81	SCREW	DBA1044	
NSP	25	CH4 METER ASSY	DWZ1064	NSP 82	PC SUPPORT	VEC1235	
				83	GUARD	DEC1964	
	26	MASTER METER ASSY	DWZ1065	84	GUARD TAPE	DED1113	
	27	TERMINAL SCREW	AKE-031	NSP 85	PCB HOLDER	PNW1706	
△	28	AC INLET ASSY (3P) (KUC type)	DKP3238				
△	28	AC INLET ASSY (3P) (RELM type)	DKP3237	NSP 86	PC SUPPORT	VEC1749	
△	29	POWER TRANSFORMER	DTT1130	87	WASHER	DBE1010	
△	30	FUSE (T800mA, FU2)	REK-099	88	SCREW	AMZ26P040FMC	
				89	SCREW	AMZ30P040FMC	
△	31	FUSE (1.25A, FU1)	VEK1016	90	SCREW	BBZ30P060FMC	
NSP	32	PCB SPACER (30)	DEC1389				
	33	BOARD SPACER	DEC1955	91	SCREW	BBZ30P060FZK	
NSP	34	PCB MOULD	AMR1525	92	SCREW	BBZ30P100FZK	
	35	LABEL	DRW1739	93	SCREW	BBZ30P140FMC	
				94	SCREW	BBZ30P180FMC	
	36	FL SPACER	AEB7047	95	SCREW	BBZ40P060FMC	
	37	EDGE GUARD	DEC1944				
	38	NET A	DED1108	96	SCREW	BMZ40P060FMC	
NSP	39	CAUTION LABEL (G)	VRW-548	97	SCREW	BPZ30P080FZK	
NSP	40	CHASSIS (KUC type)	DNA1198	98	SCREW	CBZ30P080FZK	
~~NSP~~	40	CHASSIS (RELM type)	DNA1196	99	NUT	NKX2FUC	
				100	SCREW	PMH26P040FMC	
NSP	41	PANEL STAY	DND1192				
	42	SLIDER PLATE	DNF1518	NSP 101	SCREW	PPZ30P050FMC	
	43	SW PLATE	DNF1519	102	CAUTION LABEL (KUC type only)	AAK-361	
	44	EARTH PLATE	DNF1520	103	EARTH LEAD (KUC type only)	DDX1157	
	45	SHIELD PLATE	DNH2117	104	CAPACITOR COVER	REC-150	
					(RELM type only)		
	46	CABLE COVER	DNH2139	105	GROUND PLATE	ANK1074	
	47	65 LABEL (KUC type only)	ORW1069				
NSP	48	PCB SUPPORT	REC1248	106	SHORT PIN PLUG	AKM-050	
NSP	49	PCB SUPPORT	VEC1508	107	SPACER (WASHER)	DEC1982	
	50	SNAP PLATE	VNE1102	108	SPACER	DEB1327	
				109	PVC SHEET A	DEC1979	
	51	LEVER SW PACKING	DED1098	110	PVC SHEET B	DEC1980	
	52	FADER PACKING A	DED1099				
	53	FADER PACKING B	DED1100	111	PVC SHEET C	DEC1981	
	54	SLIDE SW PACKING	DED1106	112	PCB TAPE	DED1115	
	55	TACT SW PACKING	DED1114	113	ACETATE TAPE(G)	REH1010	
				NSP 114	PC SUPPORT	VEC1749	
	56	CAUTION LABEL (KUC type only)	DRW1728	115	SCREW	BBZ30P040FMC	
	57	DISPLAY PANEL A	DAH1793				
	58	SLIDER PANEL	DAH1794	NSP 116	CORD CLAMPER	RNE-513	

NOTE : Screws adjacent to ▼ mark on the product are used for disassembly.

The parts with * marking is an attached parts of No. 9.





5. PCB PARTS LIST

NOTES :

- Parts marked by "NSP" are generally unavailable because they are not in our Master Spare Parts List.
- The $\triangle$ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.
- Parts marked by "⊙" are not always kept in stock. Their delivery time may be longer than usual or they may be unavailable.
- When ordering resistors, first convert resistance values into code form as shown in the following examples.

Ex. 1 When there are 2 effective digits (any digit apart from 0), such as 560 ohm and 47k ohm (tolerance is shown by J = 5%, and K = 10%).

560 Ω $\rightarrow$ $56 \times 10^1 = 561$ RD1/4PU $\boxed{5} \boxed{6} \boxed{1} J$

47k Ω $\rightarrow$ $47 \times 10^3 = 473$ RD1/4PU $\boxed{4} \boxed{7} \boxed{3} J$

0.5 Ω $\rightarrow$ 0R5 RN2H $\boxed{0} \boxed{R} \boxed{5} K$

1 Ω $\rightarrow$ 1R0 RS1P $\boxed{1} \boxed{R} \boxed{0} K$

Ex. 2 When there are 3 effective digits (such as in high precision metal film resistors).

5.62k Ω $\rightarrow$ $562 \times 10^1 = 5621$ RM1/4PC $\boxed{5} \boxed{6} \boxed{2} \boxed{1} F$

Mark	No.	Description	Parts No.	Mark	No.	Description	Parts No.
LIST OF PCB ASSEMBLIES				FADER VR ASSY (MAIN)			
NSP	DSP ASSY		DWX1655	RESISTORS			
NSP	— EFFECT VR ASSY		DWG1472	VR135 (10k Ω -B)			
NSP	— FADER VR ASSY (MAIN)		DWG1474	DCV1004			
NSP	— FADER VR ASSY (CH1)		DWG1475	OTHERS			
NSP	— FADER VR ASSY (CH2)		DWG1476	CN135 6P JUMPER CONNECTOR			
NSP	— FADER VR ASSY (CH3)		DWG1477	52151-0610			
NSP	— FADER VR ASSY (CH4)		DWG1478	FADER VR ASSY (CH1)			
NSP	— DSP ASSY		DWZ1055	RESISTORS			
NSP	— TERMINAL ASSY		DWZ1056	VR131 (10k Ω -B)			
NSP	VR ASSY		DWM1530	DCV1004			
NSP	— VR ASSY		DWG1471	OTHERS			
NSP	— PHONE JACK ASSY		DWZ1057	CN131 6P JUMPER CONNECTOR			
NSP	— MIC JACK ASSY		DWZ1066	52151-0610			
NSP	SUB ASSY		DWM1531	FADER VR ASSY (CH2)			
NSP	— C.F ASSY		DWG1473	RESISTORS			
NSP	— VOLTAGE SELECT ASSY		DWR1241	VR132 (10k Ω -B)			
NSP	— POWER SUP. ASSY		DWR1242	DCV1004			
NSP	— POWER TRANS ASSY		DWR1243	OTHERS			
NSP	— INLET ASSY		DWR1244	CN132 6P JUMPER CONNECTOR			
NSP	— POWER SW ASSY		DWR1245	52151-0610			
NSP	— REG. ASSY		DWR1246	FADER VR ASSY (CH3)			
NSP	— 7SEG. ASSY		DWZ1058	RESISTORS			
NSP	— BAL. OUT ASSY		DWZ1059	VR133 (10k Ω -B)			
NSP	— PHONE ASSY		DWZ1060	DCV1004			
NSP	— CH1 METER ASSY		DWZ1061	OTHERS			
NSP	— CH2 METER ASSY		DWZ1062	CN133 6P JUMPER CONNECTOR			
NSP	— CH3 METER ASSY		DWZ1063	52151-0610			
NSP	— CH4 METER ASSY		DWZ1064	FADER VR ASSY (CH4)			
NSP	— MASTER METER ASSY		DWZ1065	RESISTORS			
EFFECT VR ASSY				VR134 (10k Ω -B)			
SEMICONDUCTORS				DCV1004			
	Q173		2SC2458	OTHERS			
	D171, D172		GL3HY43	CN134 6P JUMPER CONNECTOR			
SWITCHES AND RELAYS				52151-0610			
	S174		DSG1052	RESISTORS			
	S171		DSG1053	VR701 (10k Ω -B)			
	S173		DSG1056	Other Resistors			
RESISTORS				DCS1030			
	VR701 (10k Ω -B)		RD1/6PM $\square \square \square J$				
	Other Resistors						

Mark No.	Description	Parts No.
DSP ASSY		
SEMICONDUCTORS		
IC3		AK5345
IC21, IC22		BU4053BC
IC4		BU4053BCF
IC30		ICP-N10
IC15		MB81C4256A-80PSZ
IC18		PD2026B (L)
IC14		PD4669A
IC6		TC74HC74AF
IC100		TC74HC86AF
IC17		TC7SU04F
IC165		TC9162AF
IC167		TC9163AF
IC13		UPD6383GF
IC1, IC10-IC12, IC166		XRA4558F-P
IC168-IC170, IC19, IC2, IC7		XRA4558F-P
IC9		XRA4558F-P
Q5		2SC2412K
Q19		2SC2458
Q18		DTA124ES
Q1, Q17, Q2-Q4		DTC124ES
D20-D23		1SS254
D1, D14-D19, D2		1SS355
D24-D27, D3, D30		1SS355
D4-D7, D901-D903		1SS355
D31, D32		MTZJ3.6B
D10-D13, D8, D9		UDZ5.6B
COILS AND FILTERS		
L1		LFA010K
CAPACITORS		
C20		CCCSL101J50
C70, C71		CCSQCH220J50
C168-C170, C174-C177		CCSQSL101J50
C186, C187		CCSQSL101J50
C82-C87		CCSQSL390J50
C182, C183		CCSQSL470J50
C41, C42		CEANP100M16
C907		CEAS010M50
C1, C16, C180, C181		CEAS100M16
C190, C191, C2, C21, C22		CEAS100M16
C3, C4, C90, C91		CEAS100M16
C14		CEAS100M50
C206, C59-C64		CEAS2R2M50
C65, C67, C69, C76, C99		CEAS330M16
C13		CEAS4R7M50
C11, C12, C15, C5, C6		CFTXA104J50
C26, C900, C92-C94		CKCYF103Z50
C167, C173		CKSQYB102K50
C100, C102, C165, C166, C17		CKSQYF103Z50
C171, C172, C178, C179, C18		CKSQYF103Z50
C184, C185, C188, C189, C19		CKSQYF103Z50
C192, C193, C200-C204		CKSQYF103Z50
C25, C47		CKSQYF103Z50
C49-C53, C55-C58, C66		CKSQYF103Z50
C68, C7, C75, C77, C8		CKSQYF103Z50
C88, C89, C901-C903, C905		CKSQYF103Z50
C35, C36		CKSQYF473Z50
C101, C78-C81		CQMA103J50
C10, C9		CQMA152J50

Mark No.	Description	Parts No.
RESISTORS		
R145, R146, R25		RD1/6PM102J
R10, R13-R16, R187-R190		RD1/6PM103J
R5-R9		RD1/6PM103J
R185, R186, R195, R196		RD1/6PM104J
R23, R24, R29, R30		RD1/6PM104J
R106, R969		RD1/6PM105J
R28		RD1/6PM113J
R17-R20		RD1/6PM151J
R135-R138		RD1/6PM163J
R109, R92		RD1/6PM221J
R1, R11, R12, R131-R134		RD1/6PM223J
R143, R144, R165-R174		RD1/6PM223J
R181-R184, R191-R194, R2		RD1/6PM223J
R26, R27, R3, R4		RD1/6PM223J
R965-R968		RD1/6PM223J
R111-R114		RD1/6PM473J
R139-R142		RD1/6PM563J
R43		RN1/6PQ9101F
Other Resistors		RS1/10S□□□J
OTHERS		
CABLE HOLDER (13P)		51063-1305
CN130 6P JUMPER CONNECTOR		52147-0610
CN114 8P JUMPER CONNECTOR		52147-0810
CN118, CN122, CN123		52147-0910
9P JUMPER CONNECTOR		
CN111 10P JUMPER CONNECTOR		52147-1010
CN116 15P JUMPER CONNECTOR		52147-1510
CN112 17P JUMPER CONNECTOR		52147-1710
J119 CONNECTOR ASSY		DKP3236
X1 (F=12.288)		DSS1030
X2 (4.19MHz)		VSS1014
PCB BINDER		VEF1008
TERMINAL ASSY		
SEMICONDUCTORS		
IC801-IC803		NJM2068D
IC804		NJM4580D
Q801-Q804		2SC2878
D801-D804		1SS254
CAPACITORS		
C851-C882		CCCSL101J50
C847, C848		CCCSL270J50
C803, C804, C809, C810		CEAS100M16
C814, C815, C820, C821		CEAS100M16
C825, C826, C831, C832		CEAS100M16
C883-C890		CEAS100M16
C801, C802, C812, C813		CEAS220M16
C823, C824		CEAS220M16
C842, C850		CKCYF103Z50
C833, C835, C836, C838, C839		CKCYF103Z50
C205, C990-C993		CKSQYF103Z50
C843-C846		CQMA152J50
C805, C806, C816, C817		CQMA222J50
C827, C828		CQMA222J50
C807, C808, C818, C819		CQMA681J50
C829, C830		CQMA681J50
C837, C840, C841		CGCYX473M25
RESISTORS		
VR801 (10kΩ-B)		DCS1036
Other Resistors		RD1/6PM□□□J

Mark	No.	Description	Parts No.	Mark	No.	Description	Parts No.
OTHERS							
CN107	4P JUMPER CONNECTOR	52147-0410		C483, C484, C511, C512		CEJA470M16	
CN801-CN803, CN807	PIN JACK (4P)	AKB7015		C357, C358, C364, C374		CEJA47M35	
CN106	13P JUMPER CONNECTOR	KPE13		C305, C306, C309, C310		CFTXA333J50	
CN101, CN102, CN151		KPE15		C213		CFTXA472J50	
	15P JUMPER CONNECTOR	KPE15		C215		CFTXA682J50	
CN103	7P JUMPER CONNECTOR	KPE7					
JA804	PIN JACK (2P)	RKB1041		C210, C211, C214		CFTYA104J50	
JA805, JA806	REMOTE CONTROL JACK	RKN1004		C415, C416, C443, C444		CFTYA123J50	
KN101	EARTH METAL FITTING	VNF1084		C471, C472, C499, C500		CFTYA123J50	
				C413, C414, C441, C442		CFTYA154J50	
				C469, C470, C497, C498		CFTYA154J50	
VR ASSY							
SEMICONDUCTORS				C407, C408, C435, C436		CFTYA333J50	
IC15		BU4066BCF		C463, C464, C491, C492		CFTYA333J50	
IC5, IC6		M5283P		C421, C422, C449, C450		CFTYA683J50	
IC201		NJM2068M		C477, C478, C505, C506		CFTYA683J50	
IC303		NJM4556AD		C101, C103, C104, C15, C16		CKPUYF103Z25	
IC10, IC25, IC281		NJM4558MD					
IC11-IC14, IC16, IC18		NJM4580ED		C19, C20, C207-C209		CKPUYF103Z25	
IC202-IC204, IC302, IC354, IC355		NJM4580ED		C216, C217, C219, C220		CKPUYF103Z25	
IC401-IC420, IC9		NJM4580ED		C37, C38, C41, C411, C417		CKPUYF103Z25	
IC3, IC351, IC353, IC4		TC9162AF		C42, C439, C445, C467, C47		CKPUYF103Z25	
IC1		TC9164AF		C473, C48, C495, C501		CKPUYF103Z25	
Q305, Q306		2SC2458					
D301, D302		1SS254		C1, C102, C13, C14, C2, C17, C18		CKSQYF103Z50	
SWITCHES AND RELAYS				C206, C25, C26, C283, C285		CKSQYF103Z50	
S282, S283		DSG1051		C31, C319, C32, C320-C322		CKSQYF103Z50	
S1, S2, S281, S284, S285		DSH1036		C351-C354, C379, C380		CKSQYF103Z50	
S401-S404		DSK1005		C383, C384, C403, C404, C412		CKSQYF103Z50	
CAPACITORS							
C317, C318		CCCCH270J50		C418, C423-C426, C431, C432		CKSQYF103Z50	
C409, C410, C437, C438		CCCSL221J50		C440, C446, C451-C454		CKSQYF103Z50	
C465, C466, C493, C494		CCCSL221J50		C459, C460, C468, C474		CKSQYF103Z50	
C203, C204, C21, C22, C223		CCCSL270J50		C479-C482, C487, C488, C496		CKSQYF103Z50	
C33, C34, C355, C356		CCCSL270J50		C502, C507-C510, C57, C58		CKSQYF103Z50	
C377, C378, C39, C40		CCCSL270J50					
C405, C406, C433, C434		CCCSL270J50		C95, C96, C98, C99		CKSQYF103Z50	
C461, C462, C489, C490		CCCSL270J50		RESISTORS			
C51, C52		CCCSL270J50		VR201 (10k Ω -B)		DCS1030	
C100, C27, C28, C59, C60		CCPUSL270J50		VR202-VR204 (10k Ω -B)		DCS1031	
C97		CCPUSL270J50		VR405-VR416 (10k Ω -B)		DCS1032	
C365, C366, C371, C372		CCSQCH101J50		VR301 (100k Ω -B)		DCS1033	
C83, C84, C89, C90		CCSQCH101J50		VR302, VR4 (10k Ω -B)		DCS1034	
C92, C93		CCSQCH101J50					
C367, C373, C85, C91, C94		CCSQCH102J50		VR401-VR404 (20k Ω -B)		DCS1035	
C513-C520		CCSQCH270J50		VR2 (10k Ω -M+N)		DCS1036	
C311, C312		CCSQSL101J50		R101, R207, R221, R222		RD1/6PM102J	
C281, C282		CEAL010M50		R321, R322, R61, R62, R70		RD1/6PM102J	
C212, C313, C314		CEAL330M25		R208-R211, R224, R305, R306		RD1/6PM103J	
C105-C109, C11, C110-C112		CEJA100M16					
C12, C201, C202, C205, C218		CEJA100M16		R315-R318, R323, R324		RD1/6PM103J	
C221, C222, C23, C24		CEJA100M16		R220, R29-R32, R351-R353		RD1/6PM104J	
C29, C30, C35, C359, C36		CEJA100M16		R362, R363, R368, R369, R386		RD1/6PM104J	
C360, C43, C44		CEJA100M16		R51, R52		RD1/6PM104J	
C375, C376		CEJA101M10		R218		RD1/6PM122J	
C315, C316		CEJA101M16					
C419, C420, C447, C448		CEJA330M16		R201, R202, R65, R66		RD1/6PM153J	
C475, C476, C503, C504		CEJA330M16		R102		RD1/6PM202J	
C5, C6		CEJA330M25		R413, R414, R435, R436		RD1/6PM203J	
C427, C428, C455, C456		CEJA470M16		R457, R458, R479, R480		RD1/6PM203J	
				R329, R330		RD1/6PM220J	
				R319, R320		RD1/6PM222J	
				R100, R145-R148, R23-R28		RD1/6PM223J	
				R33-R35, R354, R355		RD1/6PM223J	
				R358, R359, R36, R364-R367		RD1/6PM223J	
				R37, R38, R403, R404, R409		RD1/6PM223J	
				R41, R410, R42, R425, R426		RD1/6PM223J	
				R43, R431, R432, R44		RD1/6PM223J	
				R447, R448, R45, R453, R454		RD1/6PM223J	
				R46, R469, R47, R470		RD1/6PM223J	
				R475, R476, R48, R489, R49		RD1/6PM223J	

Mark	No.	Description	Parts No.	Mark	No.	Description	Parts No.
		R490-R498, R50, R53-R60	RD1/6PM223J	POWER SUP. ASSY			
		R99	RD1/6PM223J	SEMICONDUCTORS			
		R331, R332	RD1/6PM272J			IC556, IC557	ICP-N15
		R217	RD1/6PM303J			IC555	ICP-N25
		R203, R204, R212, R213	RD1/6PM332J			IC558	ICP-N50
		R309, R310, R360, R361	RD1/6PM333J			IC554	PQ05RR12
		R77, R78	RD1/6PM333J			Q551	2SC2458
		R417, R418, R439, R440	RD1/6PM393J			Q550	2SD2395
		R461, R462, R483, R484	RD1/6PM393J			D562	1SS254
		R223	RD1/6PM433J			D550	MTZJ7.5B
		R407, R408, R411, R412	RD1/6PM471J			D551, D552	S2VB20
		R415, R416, R429, R430	RD1/6PM471J			D559-D561	S5688G
		R433, R434, R437, R438	RD1/6PM471J	COILS AND FILTERS			
		R451, R452, R455, R456	RD1/6PM471J			L901	VTL-004
		R459, R460, R473, R474	RD1/6PM471J	CAPACITORS			
		R477, R478, R481, R482	RD1/6PM471J			C902, C903 (0.01 μ F/250V)	ACG7005
		R216, R219, R356, R357	RD1/6PM472J			C570	CEANP4R7M35
		R12, R3, R6, R9	RD1/6PM473J			C562	CEAS101M10
		R405, R406	RD1/6PM562J			C554, C555	CEAS101M16
		R419, R420, R427, R428	RD1/6PM562J			C567	CEAS221M16
		R441, R442, R449, R450	RD1/6PM562J			C561	CEAS330M16
		R463, R464, R471, R472	RD1/6PM562J			C556, C557	CEAS332M35
		R485, R486	RD1/6PM563J			C552, C553	CEAS470M16
		R325, R326	RD1/6PM623J			C571	CEAS4R7M50
		R205, R206				C550, C551, C558-C560, C563	CKCYF103Z50
		R73, R74	RD1/6PM752J			C565, C566, C568, C569	CKCYF103Z50
		R333, R334	RD1/6PM912J			C564 (10000 μ F/16V)	VCH1054
		Other Resistors	RS1/10S□□□J	RESISTORS			
OTHERS						All Resistors	RD1/6PM□□□J
		CABLE HOLDER (7P)	51063-0705	OTHERS			
		CABLE HOLDER (15P)	51063-1505			CN119 MT CONNECTOR (11P)	1-173981-1
	J110	CONNECTOR	PG06MR-E12			CN1 2P-VH CONNECTOR	B2P3-VH
PHONE JACK ASSY						HEAT SINK	DNG1066
OTHERS						HEAT SINK B	REF1003
	J109	3P JUMPER WIRE	D20PWW0315E			H1-H4 FUSE HOLDER	RKR1003
	JA301	HEADPHONE JACK	VKN1149	POWER TRANS ASSY			
MIC JACK ASSY				OTHERS			
	J120	3P JUMPER WIRE	D20PWW0310E			CN8 3P-VH CONNECTOR	B3P5-VH
	CN201	CONNECTOR	DKN1136			CN4 5P JUMPER CONNECTOR	KPC5
C.F ASSY				INLET ASSY			
RESISTORS				INLET UNIT assy has no service part.			
		VR1 (10k Ω -B)	DCV1003	POWER SW ASSY			
OTHERS				SWITCHES AND RELAYS			
	CN110	MT CONNECTOR (6P)	173979-6			S901	PSA-009
VOLTAGE SELECT ASSY				CAPACITORS			
SWITCHES AND RELAYS						C901 (0.01 μ F/250V)	ACG7005
		S902	DSH1039	REG. ASSY			
OTHERS				SEMICONDUCTORS			
		J8 CONNECTOR ASSY	DKP3228			IC550	NJM7815FA
						IC552	NJM78M08FA
						IC551	NJM7915FA
						IC553	NJM79M08FA

Mark	No.	Description	Parts No.
OTHERS			
△	J152	JUMPER WIRE (10P) HEAT SINK VR	D20PWW1020E VNH1049
7SEG. ASSY			
SEMICONDUCTORS			
	IC701, IC702		LB1740
	Q701-Q706		2SD1919
	D801-D808		1SS254
	D662-D664, D695-D698		NKR131S
	D665-D677, D683-D686		SLR-342DUTB7
	D681, D682, D792-D796		SLR-342VRTB7
SWITCHES AND RELAYS			
	S652-S654, S657-S660		PSG1006
	S655		RSG1034
CAPACITORS			
	C701, C702		CKPUYF103Z25
RESISTORS			
	All Resistors		RD1/6PM□□□J
OTHERS			
	CUSHION (RUBBER)		REB1105
BAL. OUT ASSY			
CAPACITORS			
	C249-C252		CKCYF103Z50
OTHERS			
	J108	JUMPER WIRE (6P)	D20PWW0610E
	JA231, JA232	3P CANNON CONNECTOR	DKN1135
PHONE ASSY			
SEMICONDUCTORS			
	IC604		BU4066BC
	IC605		NJM2068D
	IC231		NJM4556AD
	IC232, IC233		NJM4556AL
	IC601-IC603		NJM4558DX
	IC17		NJM4580D
	Q604, Q605		2SC2458
	Q231-Q234		2SD2144S
	Q601		DTA124ES
	Q602, Q603		2SC2878
	D601-D608		1SS254
CAPACITORS			
	C602, C613, C614, C621, C622		CCCSL101J50
	C629, C630, C646-C652		CCCSL101J50
	C604		CCCSL220J50
	C640-C645		CCCSL270J50
	C603, C607-C609, C619, C620		CEAS100M16
	C625, C626, C631, C632		CEAS100M16
	C636, C637, C958		CEAS100M16
	C243-C246		CEAS101M25
	C231, C232, C241, C247, C601		CKCYF103Z50
	C605, C606, C610-C612		CKCYF103Z50
	C617, C618, C623, C624		CKCYF103Z50
	C627, C628, C633-C635		CKCYF103Z50
	C638, C639, C957		CKCYF103Z50
	C233-C240		CKPUYB151K50

Mark	No.	Description	Parts No.
RESISTORS			
	R241-R248		RN1/6PQ1002F
	R233-R240		RN1/6PQ7500F
	Other Resistors		RD1/6PM□□□J
OTHERS			
	CN121	CABLE HOLDER (15P)	51063-1505
	JA601-JA607	5P JUMPER CONNECTOR	52147-0510
	KN601	MIC JACK	VKN1147
		EARTH METAL FITTING	VNF1084
CH1 METER ASSY			
SEMICONDUCTORS			
	D701-D706		SLB-25VRT52
	D707-D715		SLB-25MGT52
OTHERS			
	J146, J147	METER HOLDER	DNK3206
	J145	JUMPER WIRE	DXYY0505E
		JUMPER WIRE	DXYY0605E
CH2 METER ASSY			
SEMICONDUCTORS			
	D716-D721		SLB-25VRT52
	D722-D730		SLB-25MGT52
OTHERS			
	J144	METER HOLDER	DNK3206
	J142, J143	JUMPER WIRE	DXYY0505E
		JUMPER WIRE	DXYY0605E
CH3 METER ASSY			
SEMICONDUCTORS			
	D731-D736		SLB-25VRT52
	D737-D745		SLB-25MGT52
OTHERS			
	J141	METER HOLDER	DNK3206
	J139	JUMPER WIRE	DXYY0505E
	J140	JUMPER WIRE	DXYY0605E
		JUMPER WIRE	DXYY0705E
CH4 METER ASSY			
SEMICONDUCTORS			
	D746-D751		SLB-25VRT52
	D752-D760		SLB-25MGT52
OTHERS			
	J136, J138	JUMPER WIRE (6P)	D20PWW0605G
		METER HOLDER	DNK3206
MASTER METER ASSY			
SEMICONDUCTORS			
	Q707-Q712		2SD1919
	D761-D766, D776-D781		SLB-25VRT52
	D767-D775, D782-D790		SLB-25MGT52
RESISTORS			
	All Resistors		RD1/6PM□□□J
OTHERS			
	J148	JUMPER WIRE (6P)	D20PWW0605G
		METER HOLDER	DNK3206