



IC-M168

Y(S)

IC-M84

Y(S),YU(S)

SERVICE MANUAL

IC RECORDER

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S/M Code No. 09-005-345-6T1

SIMPLE
DATA

MAIN PARTS LIST - 1

NOTE: The characters in the suffix column indicate the part usage.

REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
M168Y(S)XX	A.....
87-010-075-010			CAP,E 10UF-16V	A.....
87-010-076-810			CAP,E 22UF-6.3V	A.....
87-010-419-080			CAP,E 4.7UF-16V	A.....
87-010-549-080			CAP,E 47UF-6.3V	A.....
87-017-853-080			IC,NJM2100V	A.....
87-067-768-010			SCREW,TAP 1.7-7.0	A.....
87-070-240-080			C-DIODE,RB471E	A.....
87-353-528-310			SCREW,TAP 1.7-3.5	A.....
87-A30-060-080			C-TR,KTC3875S-BL	A.....
87-B10-114-010			SCREW,TAP 1.7-11.5	A.....
S1-215-213-001			IC,NJM2113M	A.....
S1-215-640-001			IC,KM29U64000T	A.....
S1-215-770-001			IC,MSM7702-02MS-K	A.....
S1-216-657-001			IC,D6571E-11BQC	A.....
S1-217-572-001			C-IC,KS57P2316PCC	A.....
S1-217-808-001			IC,S-80821	A.....
S1-217-953-001			IC,ELM9530C-S	A.....
S1-245-130-006			C-TR,KTD1304	A.....
S1-246-150-007			C-TR,KTA1505S-GR	A.....
S1-246-166-009			C-TR,KTA1663-Y	A.....
S1-255-000-005			C-D-SCHOTTKY MA729(2B)	A.....
S1-255-000-031			C-DIODE,MA111	A.....
S1-255-160-001			C-DIODE,RB160L-40	A.....
S1-273-000-170			LCD,DISPLAY	A.....
S1-275-000-011			C-LED,CL-200-YR-C-TS	A.....
S1-345-000-012			CER,FIL 4.19MHZ	A.....
S1-445-100-004			C-COIL,10UH	A.....
S1-445-221-001			C-COIL,220UH	A.....
S1-511-030-001			JACK,H/P 3.5 ST	A.....
S1-625-012-013			C-SW,SLIDE 1C2P	A.....
S1-675-000-003			C-SW,TACT SKQLLCE010	A.....
S1-675-000-010			C-SW,TACT SKQRACE010	A.....
S1-725-503-002			VR,50K	A.....
S1-72C-003-A00			C-TR,KRC110S	A.....
S1-855-225-931			CAP,E 2.2UF-10V	A.....
S1-855-334-981			CAP,E 0.33UF-35V	A.....
S1-932-000-011			MIC,CON UNIT 32.27MM(ORN/GRN)	A.....
S1-941-020-002			SPKR,DS-208MB3 BLK/RED	A.....
S2-114-005-009			CONN,FEMALE/SMD 1.27,2-10	A.....
S2-114-006-009			CONN,MALE 1.27,2-10	A.....
S2-131-000-080			CONN,INTER RUBBER 15.6-2.0-2.4	A.....
S5-115-032-050			COVER, TOP	A.....
S5-115-032-070			CASE,UPPER	A.....
S5-116-032-040			CASE,BOTTOM	A.....
S5-122-000-370			DECORATION	A.....
S5-131-032-020			KNOB,HOLD	A.....
S5-131-032-030			KNOB,REC	A.....
S5-131-032-040			KNOB,ERASE	A.....
S5-131-032-050			KNOB,FILE	A.....
S5-132-032-021			KNOB,PLAY	A.....
S5-142-000-140			LENS,LED	A.....
S5-151-032-030			LID,BATT	A.....
S5-176-032-002			HOLDER,LCD	A.....
S5-176-032-020			HOLDER SPRING	A.....
S5-176-032-030			KNOB,CHASSIS	A.....
S5-222-032-020			BRKT,LCD	A.....
S5-361-032-001			SPR,BATT(+)	A.....
S5-361-100-060			SPR,BATT(+/-)	A.....
S5-442-032-002			BUSHING C-MIC RUBBER	A.....
S5-514-032-030			WINDOW,LCD	A.....
S5-971-000-090			HAND STRAP	A.....
S6-454-001-360			CARRYNG CASE	A.....
S7-200-690-401			INSTRUCTION BOOK Y(ECC)C	A.....
S7-200-690-701			INSTRUCTION BOOK Y(EGF)C	A.....
S7-200-690-801			INSTRUCTION BOOK Y(SID)C	A.....
S9-931-000-060			WINDOW,TAPE	A.....

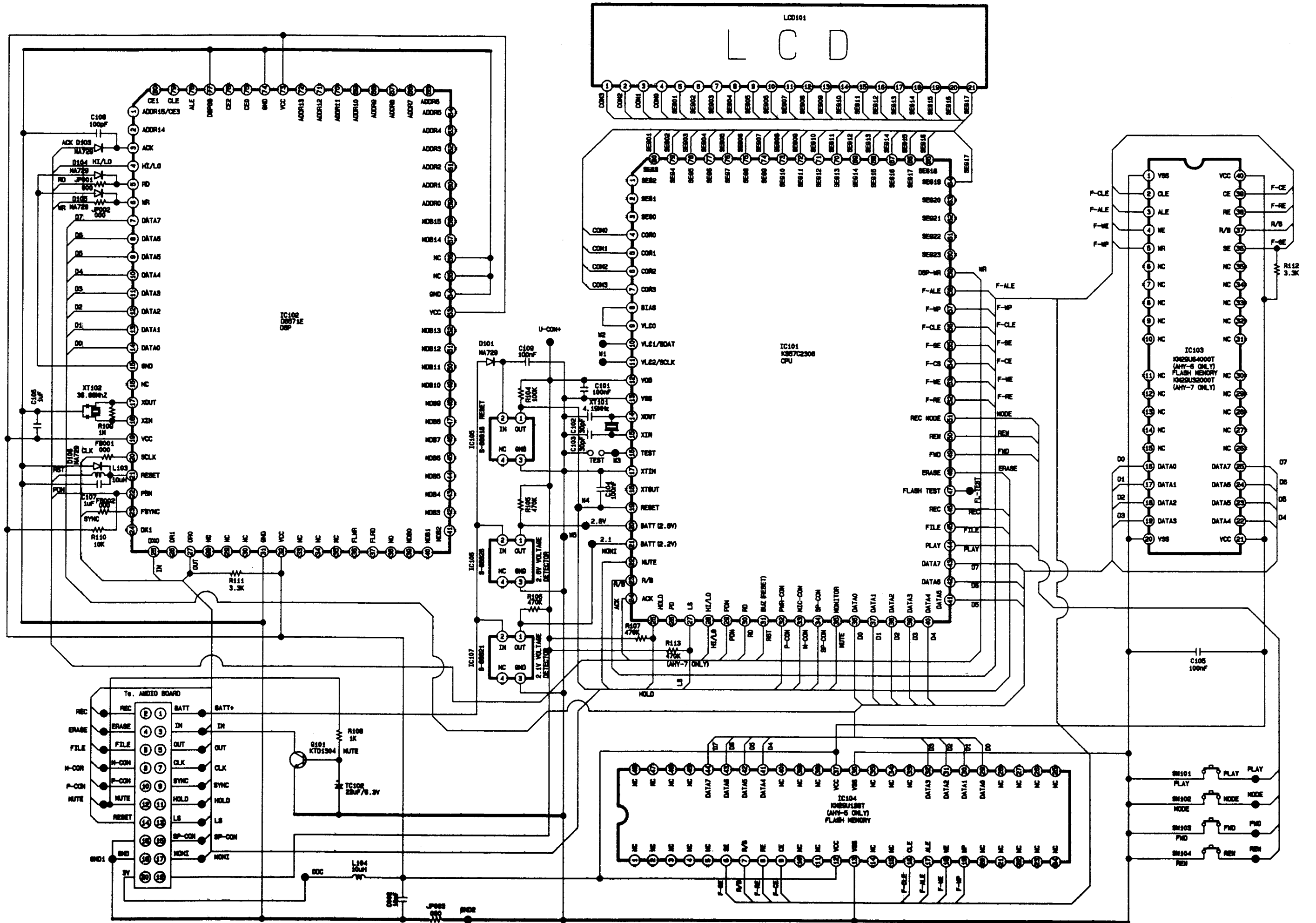
MAIN PARTS LIST - 2

NOTE: The characters in the suffix column indicate the part usage.

M84Y(S)XX.....A.....
 M84YU(S)XX.....B.....

REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
	S1-215-207-003		IC,NJM2072M	AB.....
	S1-215-320-001		IC,KM29V32000T	AB.....
	S1-446-102-040		C-FERRITE BEAD HB-1N 1608-102J	.B.....
	S5-115-032-071		CASE UPPER	AB.....
	S5-514-032-031		WINDOW LCD	AB.....
	S7-200-510-001		CASE, CARRYING	AB.....
	S7-200-790-101		INSTRUCTION BOOK YU(3L)K	.B.....
	S7-200-790-201		INSTRUCTION BOOK Y(ECC)K	A.....
	S7-200-790-501		INSTRUCTION BOOK Y(EGF)K	A.....
	S7-200-790-601		INSTRUCTION BOOK Y(SID)K	A.....
	87-017-853-040		IC,NJM2100V	AB.....
	S1-215-213-001		IC,NJM2113M	AB.....
	S1-215-640-001		IC,KM29U64000T
	S1-215-770-001		IC,MSM7702-02MS-K	AB.....
	S1-216-657-001		IC,D6571E-11BQC	AB.....
	S1-217-572-001		C-IC,KS57P2316PCC	AB.....
	S1-217-808-001		IC,S-80821ANNP-EDJ-T2	AB.....
	S1-217-953-001		IC,ELM9530C-S	AB.....
	S1-72C-003-A00		C-TR,KRC110S	AB.....
	S1-245-130-006		C-TR,KTD1304	AB.....
	87-A30-060-080		C-TR,KTC3875S-BL	AB.....
	S1-246-150-007		C-TR,KTA1505S-GR	AB.....
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	S1-255-000-005		C-D-SCHOTTKY MA729(2B)	AB.....
	S1-255-000-031		C-DIODE,MA111	AB.....
	S1-255-160-001		C-DIODE,RB160L-40	AB.....
	S1-273-000-170		LCD,DISPLAY	AB.....
	S1-275-000-011		C-LED,CL-200-YR-C-TS	AB.....
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	S1-445-100-004		C-COIL,10UH	AB.....
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	S1-675-000-003		C-SW,TACT SKQLLCE010	AB.....
	S1-675-000-010		C-SW,TACT SKQRACE010	AB.....
	S1-725-503-002		VR,50K	AB.....
	87-010-075-010		CAP,E 10UF-16V	AB.....
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	S5-115-032-070		CASE, UPPER
	S5-116-032-040		CASE, BOTTOM	AB.....
	S5-122-000-370		DECORATION	AB.....
	S5-131-032-020		KNOB,HOLD	AB.....
	S5-131-032-030		KNOB,REC	AB.....
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	S5-132-032-021		KNOB,PLAY	AB.....
	S5-142-000-140		LENS,LED	AB.....
	S5-151-032-030		LID,BATT	AB.....
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	S5-222-032-020		BRKT,LCD	AB.....
	S5-361-032-001		SPR,BATT(+)	AB.....
	S5-361-100-060		SPR,BATT(+/-)	AB.....
	S5-442-032-002		BUSHING C-MIC RUBBER	AB.....
	S5-514-032-030		WINDOW,LCD
	87-353-528-310		SCREW,TAP 1.7-3.5	AB.....
	87-067-768-010		SCREW,TAP 1.7-7.0	AB.....
	87-B10-114-010		SCREW,TAP 1.7-11.5	AB.....
	S5-971-000-090		HAND STRAP	AB.....
	S6-454-001-360		CARRYNG CASE
	S7-200-690-401		INSTRUCTION BOOK Y(ECC)C
	S7-200-690-701		INSTRUCTION BOOK Y(EGF)C
	S7-200-690-801		INSTRUCTION BOOK Y(SID)C
	S9-931-000-060		WINDOW,TAPE	AB.....

SCHEMATIC DIAGRAM-2





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