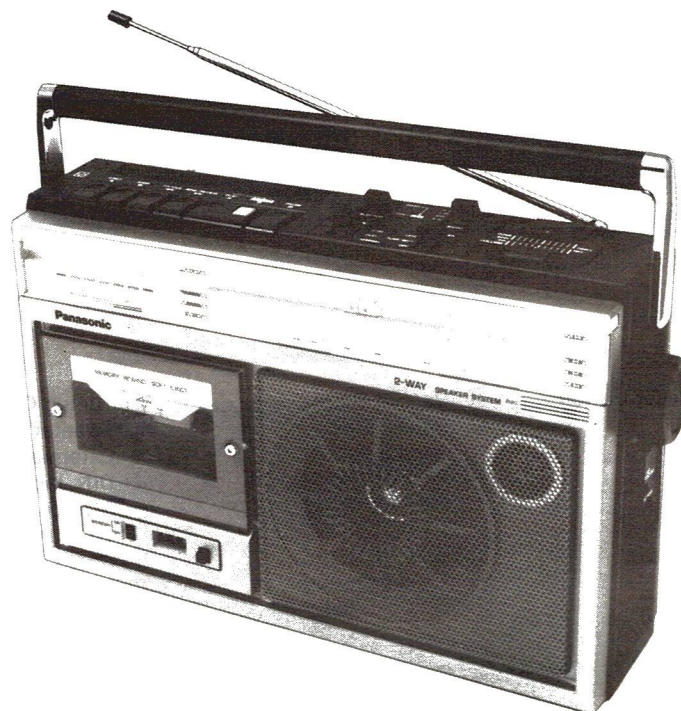


Service Manual

Radio Cassette
RX-1750LS

FM/LW/MW/SW 4-Band Radio Cassette Recorder



RQ-544 MECHANISM SERIES

■ SPECIFICATIONS

Power Requirement: AC 100~110/115~127/200~220/
230~250 V, 50/60 Hz
Power consumption; 9W
Battery; 9V (Six UM-1, R20 size
dry batteries)

Power Output: 3.5W (DC max)

Frequency Range: 100~9,000 Hz (with normal Tape)
100~10,000 Hz (with CrO₂ Tape)
100~10,000 Hz (with FeCr Tape)

Recording System: AC bias, MAGNET erase

Tape Speed: 4.8 cm/s, (1-7/8 ips)

Wow and Fultter: 0.48% (RMS)

Program Time: 1 hour with C-60 cassette tape

Track System: 2-track 1-channel 1 monaural
recording and playback

REC/PB Connection: 5P DIN type; Sensitivity
IN 30mV/100K Ω over output
Variable/10K Ω over

Output: EXT SP; 3.2~8 Ω

Speaker: Woofer; 10 cm (4") PM Dynamic
speaker (3.2 Ω)
Tweeter; 5 cm (2") PM Dynamic
(500 Ω)

Radio Frequency Range: FM; 87.5~108 MHz
LW; 145~285 kHz (2060~1060 m)
MW; 520~1610 kHz (577~186 m)
SW; 5.9~18 MHz (50.8~16.7 m)

Intermediate Frequency: FM; 10.7 MHz
AM (LW, MW & SW); 455 kHz

Sensitivity: FM; 1.5 μ V/50mW output
LW; 75 μ V/m/50mW output
MW; 35 μ V/m/50mW output
SW; 3 μ V/50mW output

Dimensions: 350(W) $\times$ 287(H) $\times$ 117(D)mm
(13-13/16" $\times$ 11-5/16" $\times$ 4-5/8")

Weight: 3.2 kg (7 lb 1 oz.) without batteries

Specifications are subject to change without notice.

LOCATION OF CONTROLS AND COMPONENTS

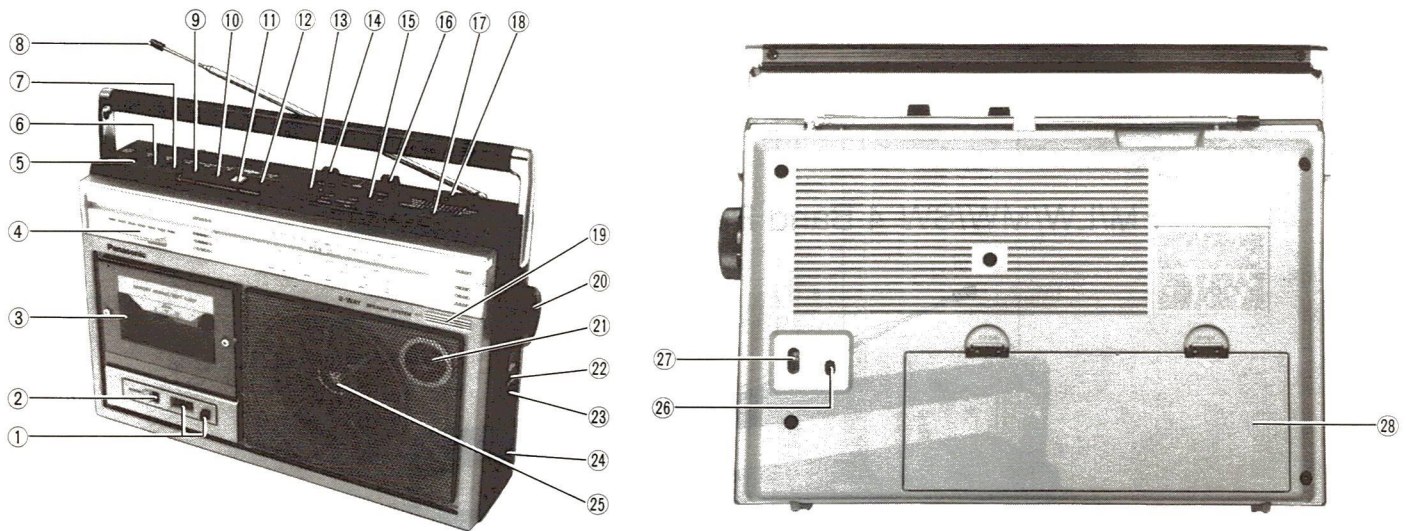
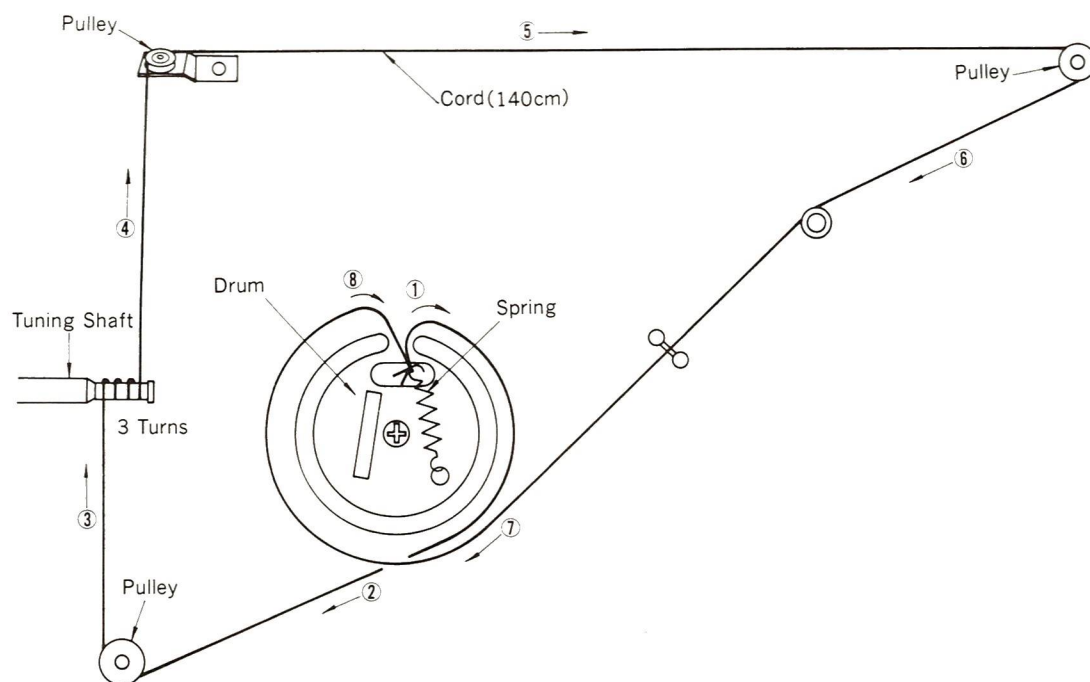


Fig. 1

- | | | |
|---------------------------------|-----------------------|------------------------------|
| ① Tape Counter and Reset Button | ⑪ Record Button | ⑳ Tuning Control |
| ② Memory Switch | ⑫ Pause Button | ㉑ Tweeter |
| ③ Cassette Holder | ⑬ Tape Selector | ㉒ External Speaker Jack |
| ④ LED Meter | ⑭ Tape/Radio Selector | ㉓ DIN Jack |
| ⑤ Eject Button | ⑮ Meter Selector | ㉔ AC Power Connection Socket |
| ⑥ Stop Button | ⑯ Radio Band Selector | ㉕ Woofer |
| ⑦ Fast Forward/Cue Button | ⑰ Volume Control | ㉖ Beat Proof Switch |
| ⑧ Telescopic Antenna | ⑱ Tone Control | ㉗ Voltage Selector |
| ⑨ Rewind/Review Button | ㉙ Built-in Microphone | ㉘ Battery Compartment |
| ⑩ Playback Button | | |

DIAL THREADING



DISASSEMBLY INSTRUCTIONS

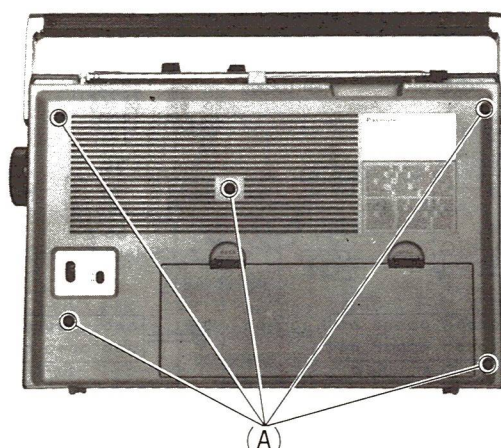


Fig. 2

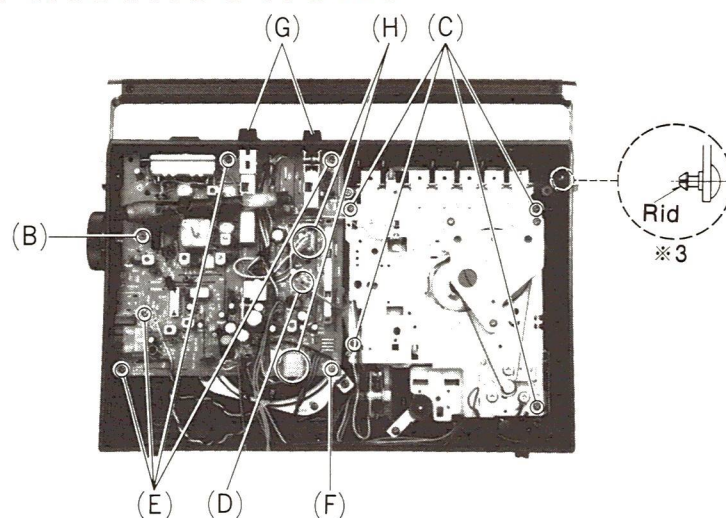


Fig. 3

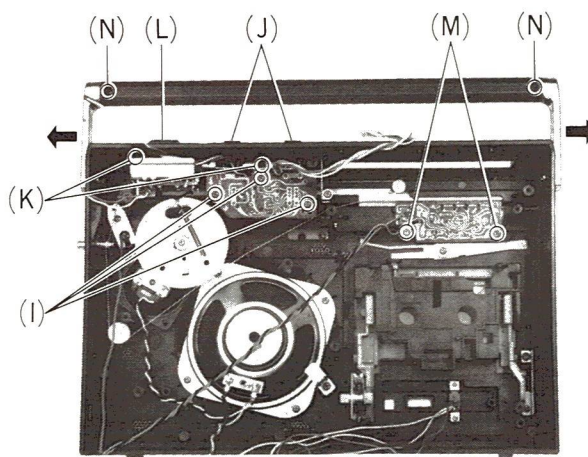


Fig. 4

Procedure	To remove—	Remove—	Shown in fig.—
1	Rear Cabinet Ass'y	Screw (3×25)(A)×5	2
2		Socket(B)×1	3
3	Mechanism	Screw (3×10)(C)×4	3
4		Socket(D)×1	3
5	Main Circuit Board ※1	Screw (3×10)(E)×4	3
6		Screw (3×8)(F)×1	3
7		Knob(G)×2	3
8		Socket(H)×2	3
9	Switch Circuit Board	Screw(I)×3	4
10		Knob(J)×2	4
11	Volume Chassis	Screw (3×8)(K)×2	4
12		Knob(L)×2	4
13	LED Circuit Board	Screw (3×8)(M)×2	4
14	Handle & Arm ※2, 3	Screw (3×8)(N)×2	4

※1. To assemble the Main Circuit Board, turn the Dial drum and drum level to fully counter-clockwise.

※2. To remove the handle, first remove two screws (N) and open the handle arm as shown in the direction of the arrow in Fig. 4.

※3. To remove the handle arm, cut the rib of handle arm.

ALIGNMENTS

■ ALIGNMENT INSTRUCTION

1. Set volume control to maximum.
2. Set tone control to treble.
3. Set band switch to LW, MW, SW or FM.
4. Set power source voltage to 9V DC.
5. Output of signal generator should be no higher than necessary to obtain an output reading.

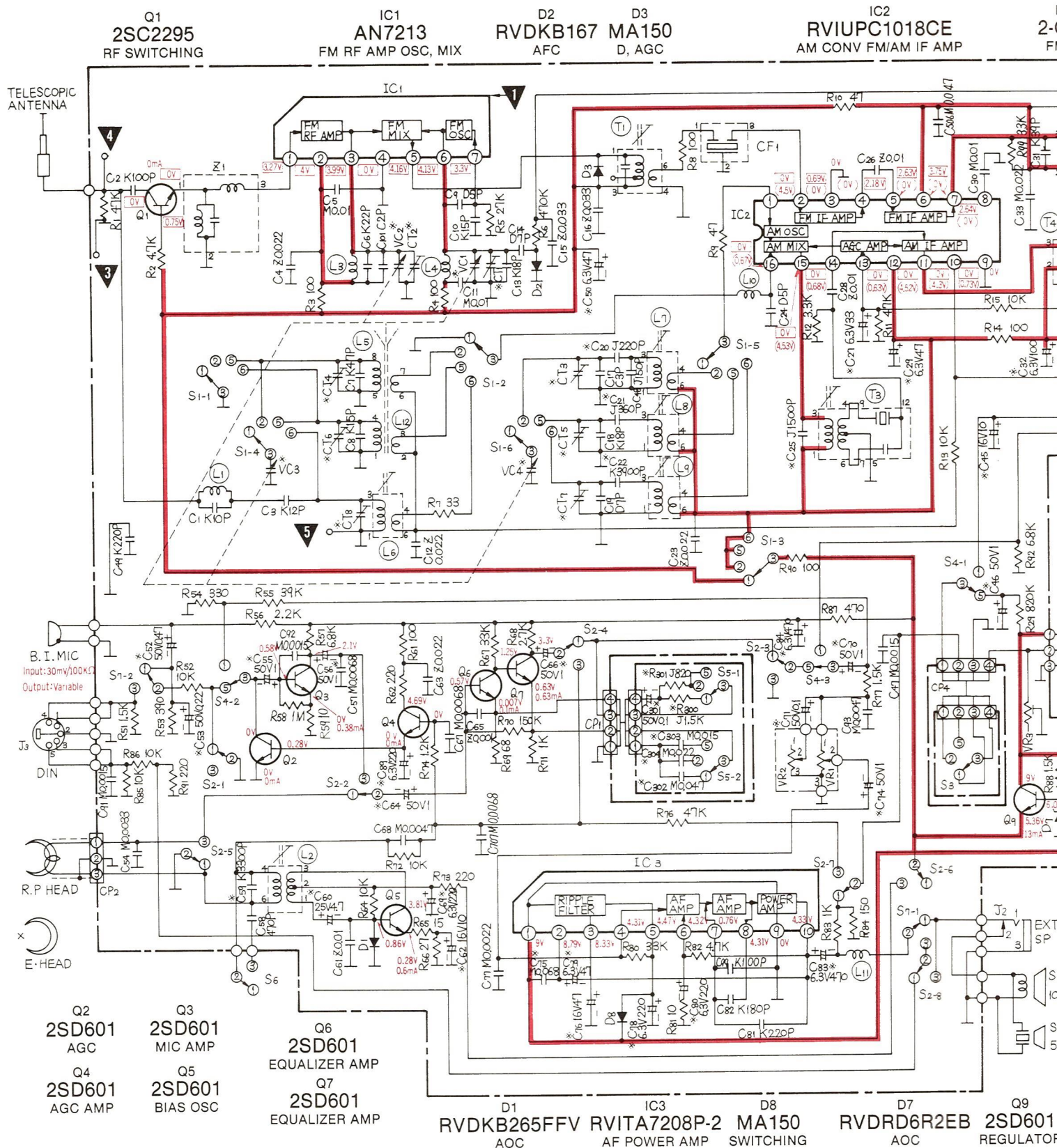
■ AM (LW, MW, SW) ALIGNMENT

BAND	SIGNAL GENERATOR or SWEEP GENERATOR		RADIO DIAL SETTING	INDICATOR (VTVM or SCOPE)	ADJUSTMENT	REMARKS
	CONNECTIONS	FREQUENCY				
AM IF ALIGNMENT						
AM	Fashion loop of several turns of wire and radiate signal into loop of receiver.	455 kHz 30% Mod. at 400Hz	Point of non-interference.	Output meter across voice coil.	T3 (AM 1st IFT) T4 (AM 2nd IFT)	Adjust for maximum output.
LW-RF ALIGNMENT						
LW	Fashion loop of several turns of wire and radiate signal into loop of receiver.	145 kHz	145kHz (Refer to fig. 5)	Output meter across voice coil.	L7 (LW OSC Coil) (*1) L5(LW ANT Coil)	Adjust for maximum output. Adjust L5 by moving coil bobbin along ferrite core.
LW	"	285 kHz	285kHz (Refer to fig. 5)	"	CT3 (LW OSC Trimmer) CT4 (LW ANT Trimmer)	Adjust for maximum output. Repeat steps (2) and (5).
MW-RF ALIGNMENT						
MW	"	550 kHz	550kHz (Refer to fig. 5)	Output meter across voice coil.	L8 (MW OSC Coil) (*1) L12 (MW ANT Coil)	Adjust for maximum output. Adjust L12 by moving coil bobbin along ferrite core.
MW	"	1500 kHz	1500kHz (Refer to fig. 5)	"	CT5 (MW OSC Trimmer) CT6 (MW ANT Trimmer)	Adjust for maximum output. Repeat steps (4) and (5).
(*1) Cement antenna bobbin with wax after completing alignment.						
SW-RF ALIGNMENT						
SW	Connect to test point to through ceramic capacitor (10pF). Negative side to test point  .	6 MHz	6MHz (Refer to fig. 5)	Output meter across voice coil.	L9 (SW OSC Coil) L6 (SW ANT Coil)	Adjust for maximum output.
SW	"	18 MHz	18MHz (Refer to fig. 5)	"	CT7 (SW OSC Trimmer) CT8 (SW ANT Trimmer)	Adjust for maximum output. Repeat steps (6) and (7).

■ FM ALIGNMENT

BAND	SIGNAL GENERATOR or SWEEP GENERATOR		RADIO DIAL SETTING	INDICATOR (VTVM or SCOPE)	ADJUSTMENT	REMARKS
	CONNECTIONS	FREQUENCY				
FM-IF ALIGNMENT						
FM	High side thru, 0.001 μ F to point ▼ Negative side to point ▼.	10.7 MHz	Point of non-interference	Connect vert. of scope to test point ▼. Negative side to earth.	T1 (FM IFT) (Primary)	Adjust for maximum amplitude. (Refer to fig. 7.)
FM	"	"	"	"	T2 (FM IFT) (Secondary)	Adjust for maximum amplitude. (Refer to fig. 8)
FM-RF ALIGNMENT						
FM	Connect to test point ▼ through FM dummy antenna. Negative side to test Point ▼. (Refer to fig. 9.)	87.5 MHz	Variable capacitor fully closed.	Output meter across voice coil.	L4 (FM OSC Coil)	(*2) Adjust for maximum output.
FM	"	90 MHz	90 MHz (Refer to fig. 5)	"	L3 (FM TUNE Coil)	(*2) Adjust for maximum output.
FM	"	106 MHz	106 MHz (Refer to fig. 5)	"	CT1 (FM OSC Trimmer) CT2 (FM TUNE Trimmer)	(*2) Adjust for maximum output. Repeat steps. (3)~(5).
(*2) Three output responses will be present; proper tuning is the center frequency.						

SCHEMATIC DIAGRAM MODEL



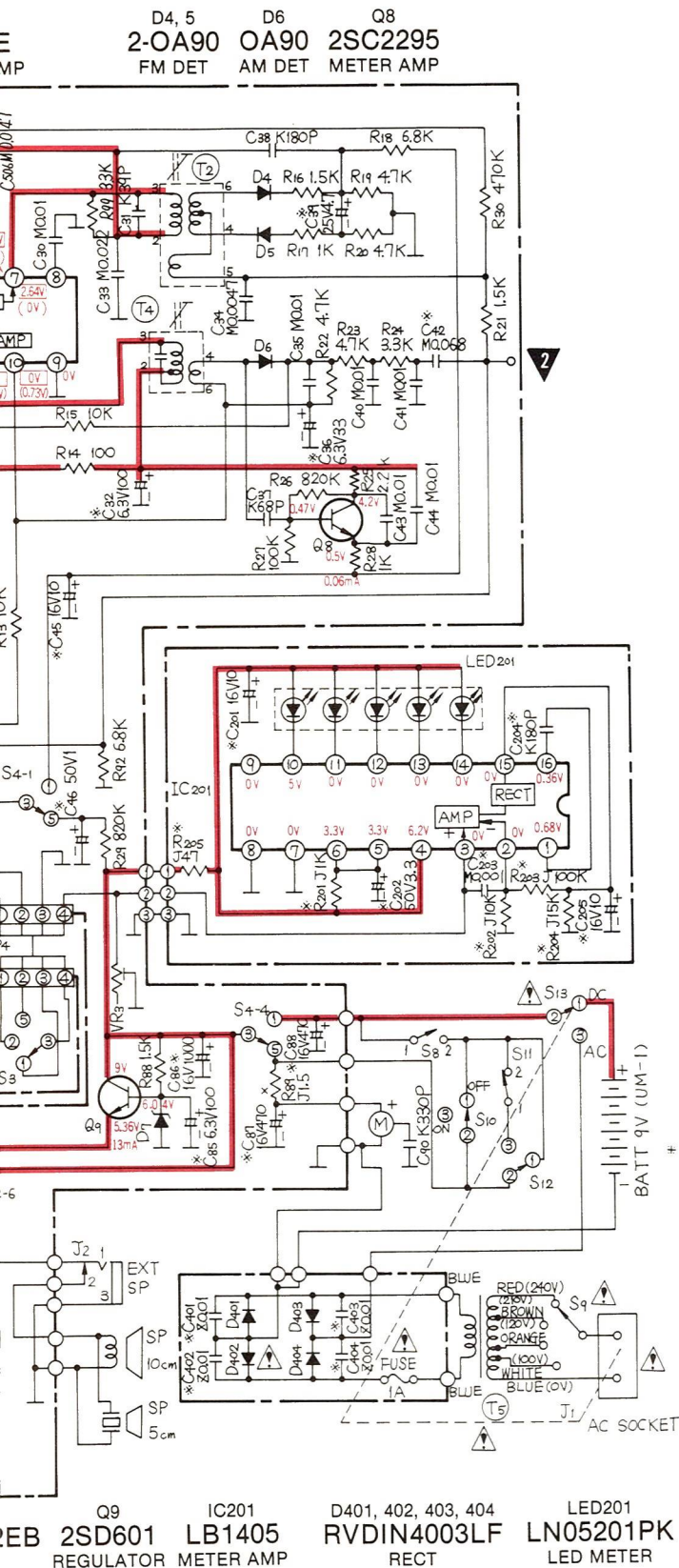
Notes:

1. S1-1~S1-6: Band Selector switch in "FM" Position.
(1...FM, 2...LW, 3...MW, 4...SW)
2. S2-1~S2-8: Record/Playback switch in "Playback" Position.
(1...Playback, 3...Record)
3. S3: Meter selector switch in "OFF" Position.
(1...OFF, 2...Battery, 3...Level)
4. S4-1~S4-4: Tape/Radio selector switch in "Tape" Position.
(1...Radio, 5...Tape)

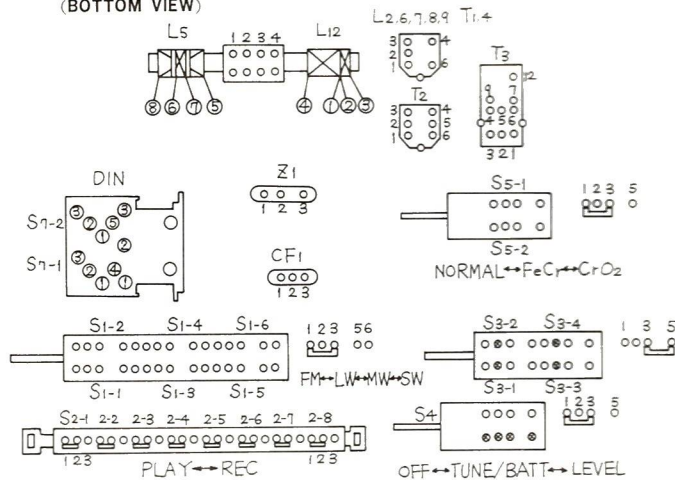
5. S5-1~S5-2: Tape selector switch in "Normal" Position.
(1...Normal, 2...FeCr, 5...CrO₂)
6. S6: Beat Proof switch in "OFF" Position.
7. S7-1~S7-2: DIN/MIC selector switch.
8. S8: Motor switch in "OFF" Position.
9. S9: AC voltage selector switch in "240V" Position.
10. S10: Memory ON/OFF switch in "OFF" Position.
11. S11: Counter switch in "ON" Position.

12. S12:
13. S13:
14. DC volta
voltmente
...F
< >...E
Q5...Rec

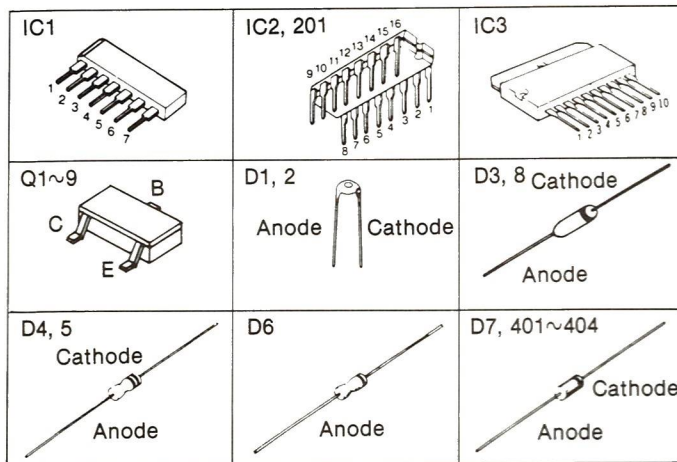
MODEL—RX-1750LS



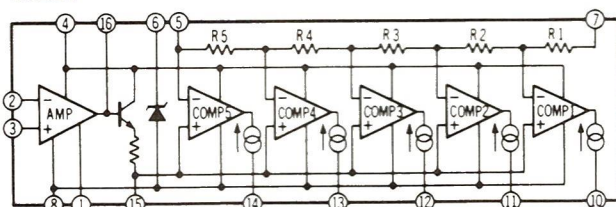
(BOTTOM VIEW)



Output: 1.2V or more (DC MAX)
Overall frequency response
Normal 1kHz 0dB
150Hz -3±5dB
6kHz -11±7dB
FeCr 1kHz 0dB
150Hz 1±5dB
6kHz -15±7dB
CrO₂ 1kHz 0dB
150Hz -1±5dB
6kHz -11±7dB



IC201

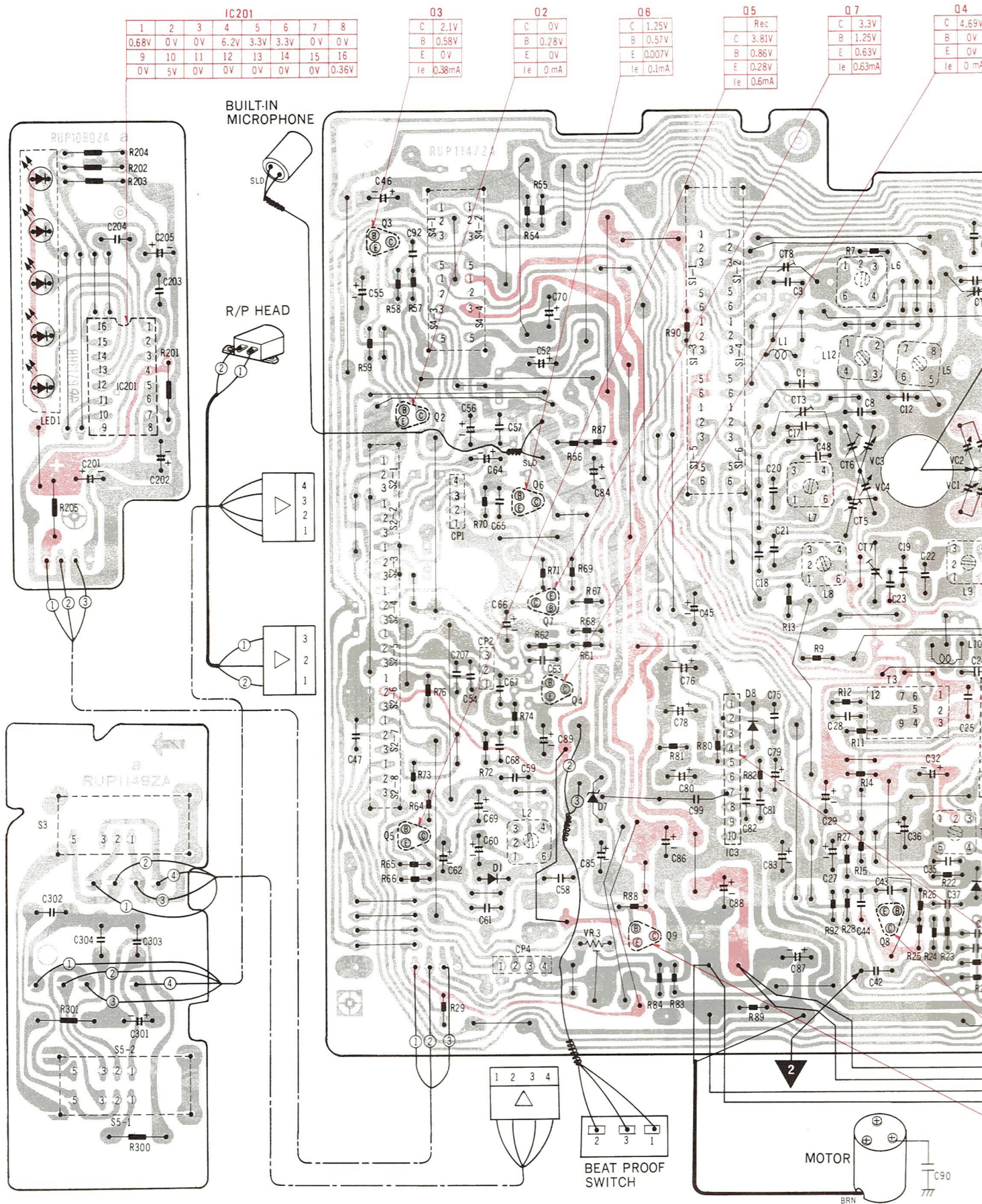


Q9 IC201 D401, 402, 403, 404 LED201
REGULATOR METER AMP RVDIN4003LF LN05201PK
RECT LED METER

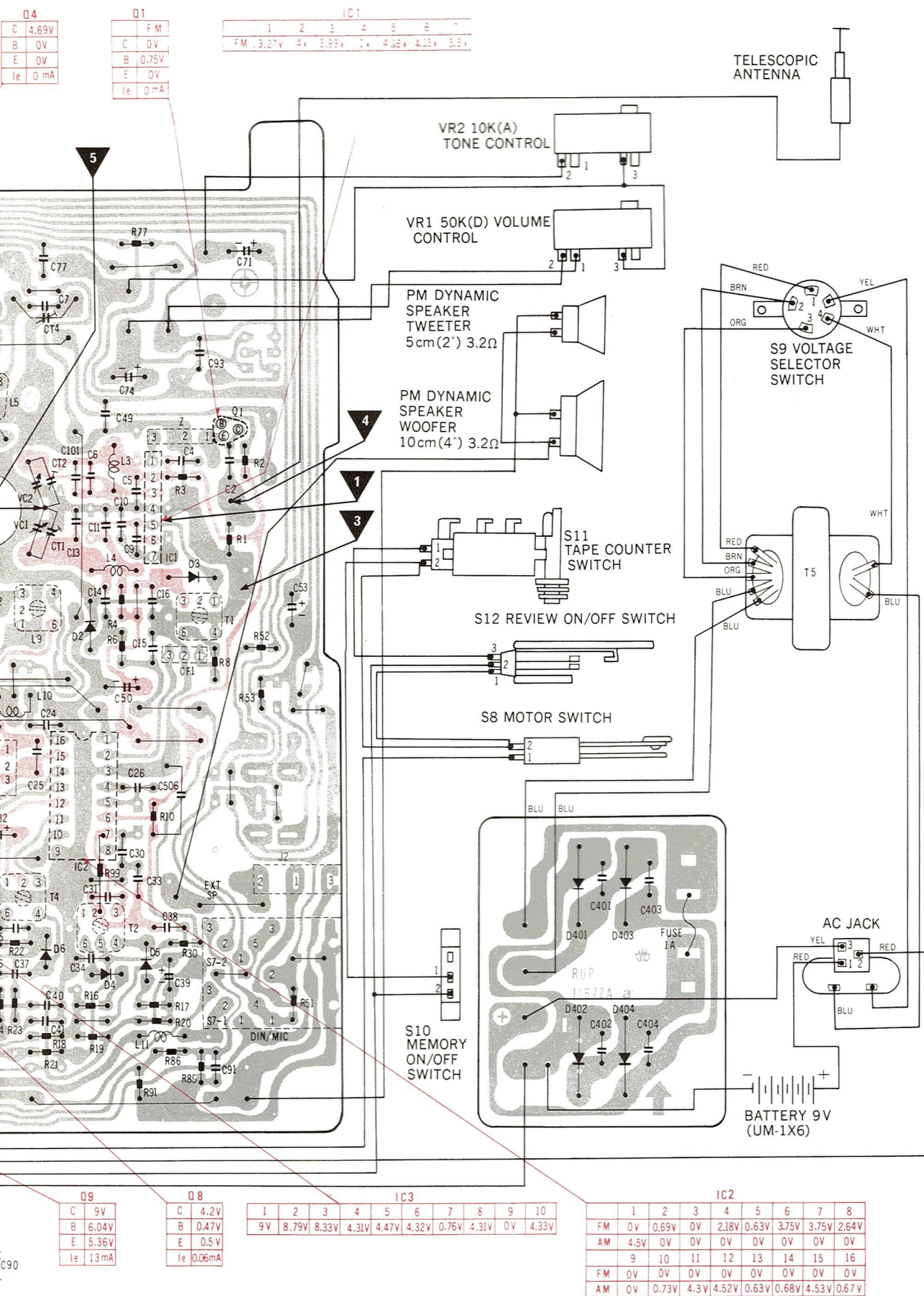
12. S12: Review ON/OFF switch in "OFF" Position.
13. S13: DC/AC selector switch in "DC" Position.
14. DC voltage measurements are taken with electronics voltmeter from negative terminal of battery.
 ...FM Position, ()...AM Position
 < >...Battery Position, []...Level Position,
 Q5...Rec Position.

15. Δ indicates that only parts specified by the manufacturer be used for safety.
16. Battery current: No signal 45mA
 Maximum (Radio) 540mA
 Maximum (Tape) 520mA
17. VR1...Volume Control, VR2...Tone Control,
 VR3...LED Meter Adjustment.
18. The mark (▼) shows test Point. e.g. ▼ = Test Point 1.
19. Fou resistor and capacitors, using chips except * mark.

CIRCUIT BOARD WIRING VIEW



VIEW MODEL—RX-1750LS



LED METER ALIGNMENTS

ITEM	ADJUSTMENT	REMARKS
Battery check	VR3	1. Set LED switch to battery position. 2. Supply DC 6.2V through the Battery terminal. 3. Adjust VR3 so that the 4th LED from left begins to illuminate.

DIAL POINTS

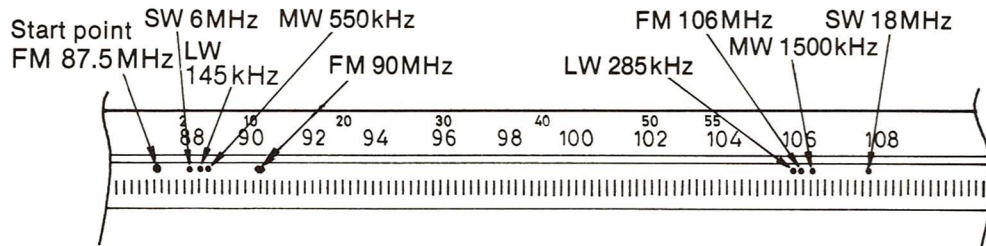


Fig. 5

ALIGNMENT POINTS

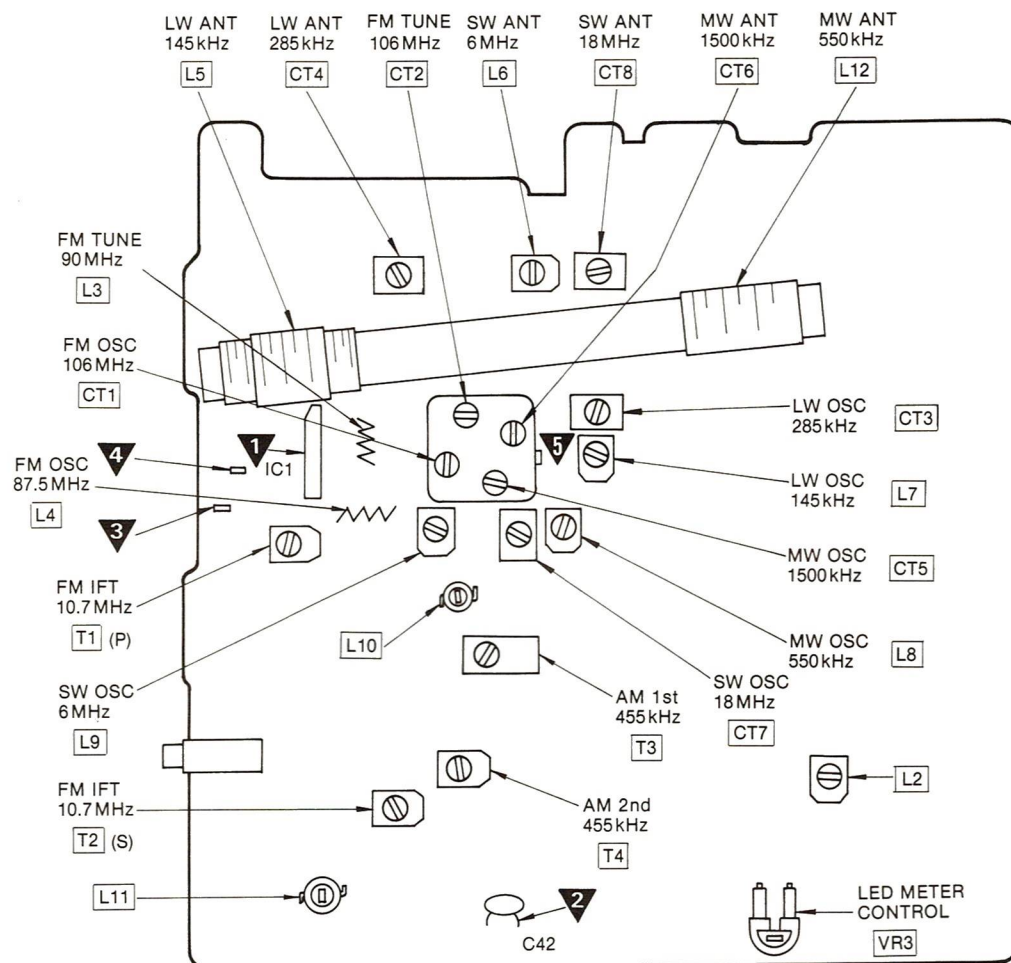


Fig. 6

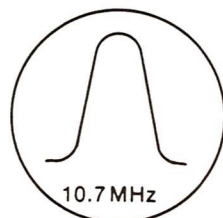


Fig. 7

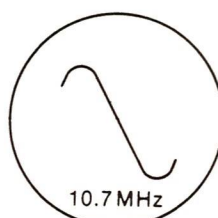


Fig. 8

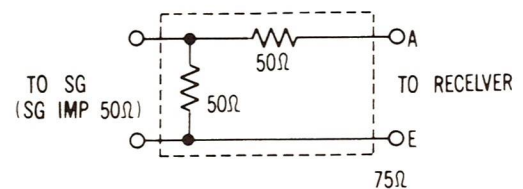


Fig. 9 FM Dummy Antenna

CABINET PARTS

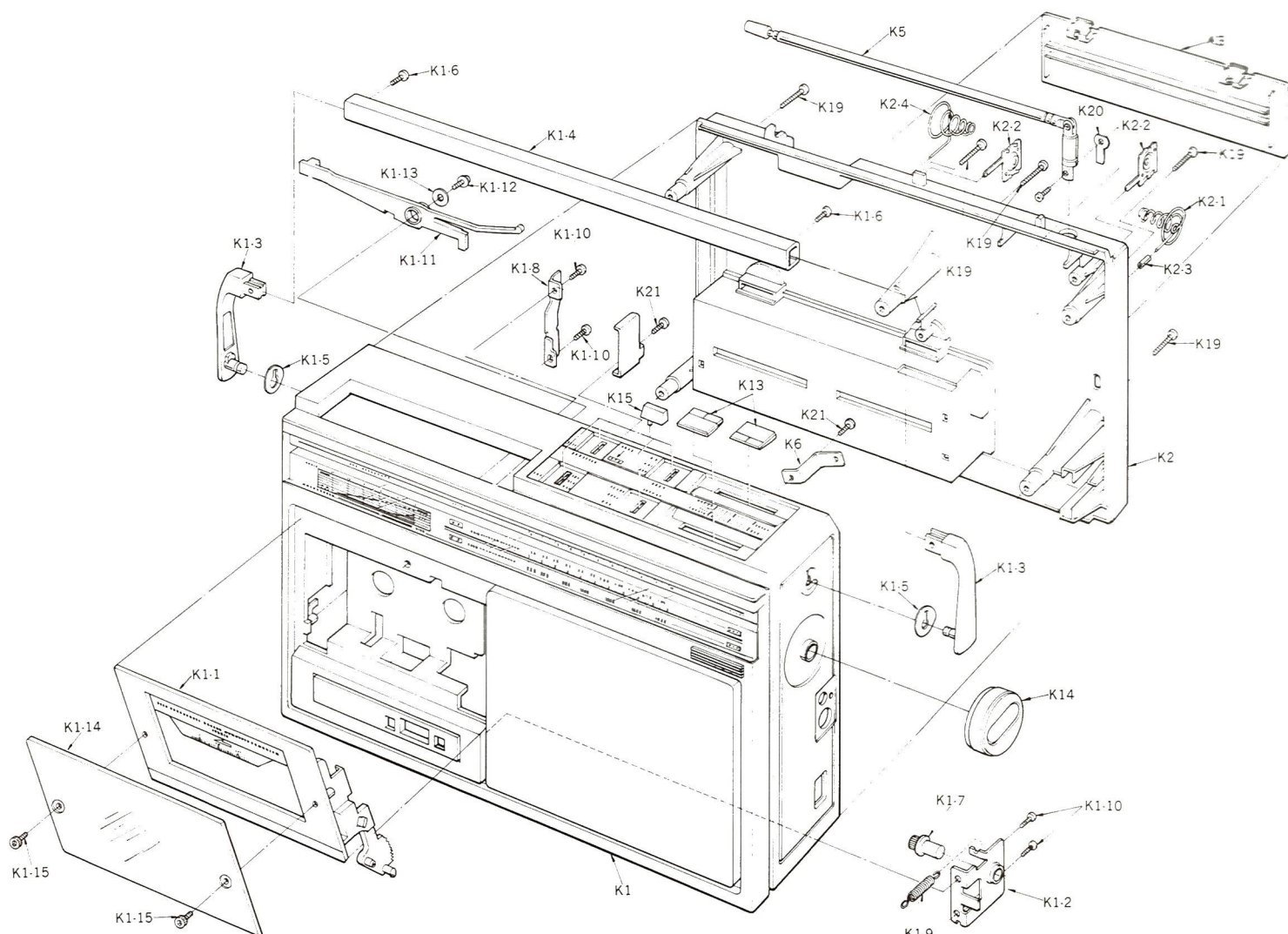


Fig. 10

CHASSIS PARTS

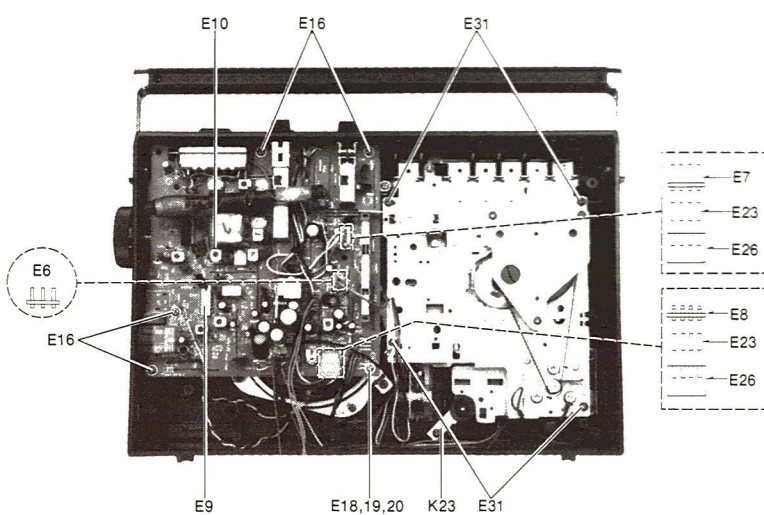


Fig. 11

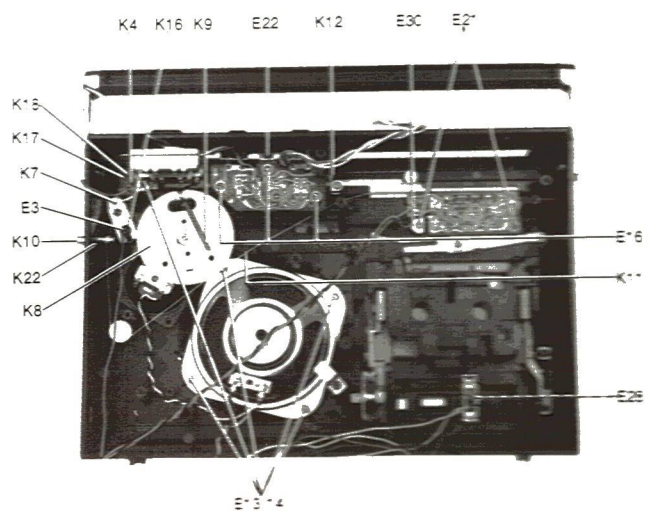


Fig. 12

EXPLODED

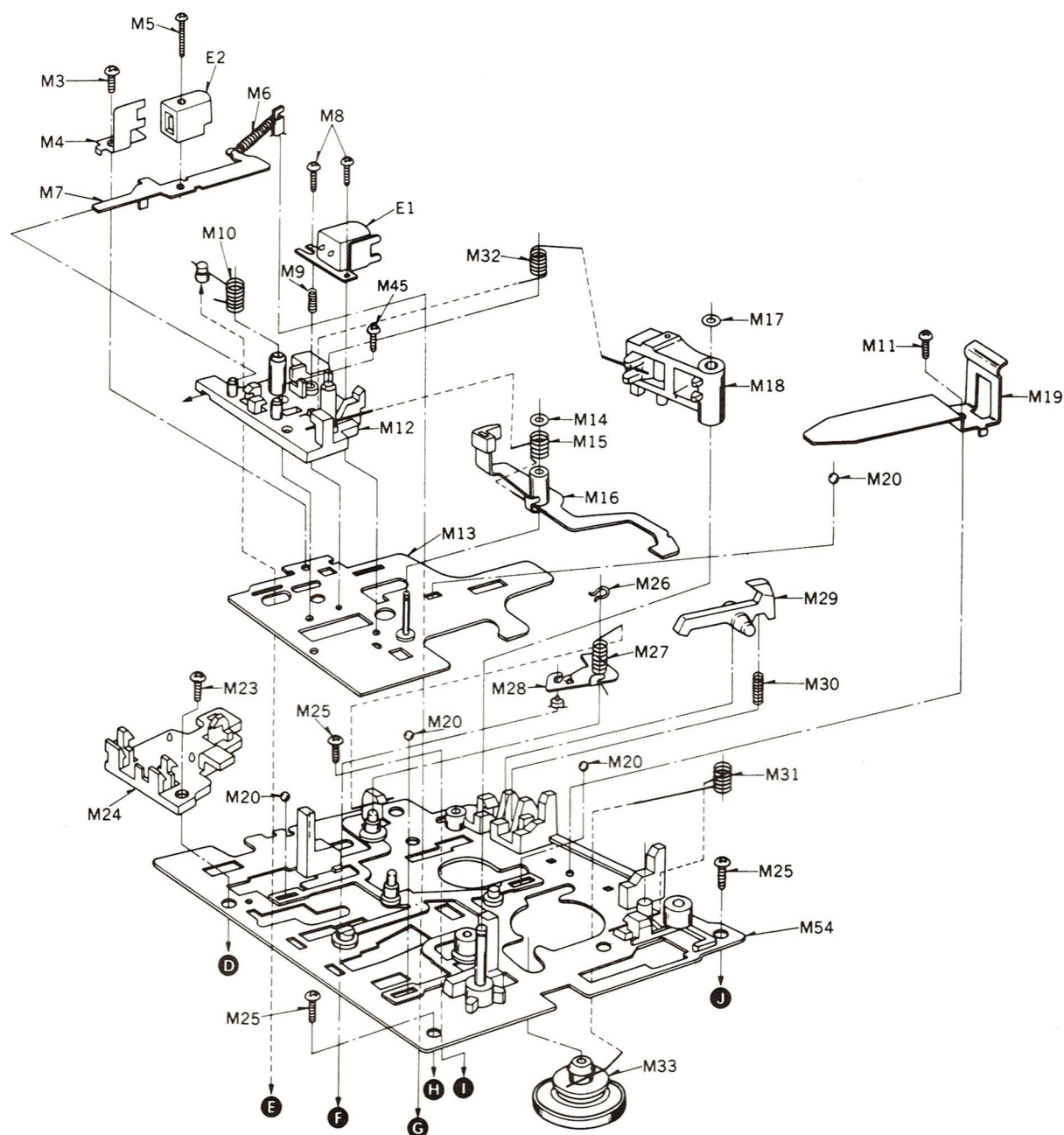


Fig. 13

Specification

Pressure of pressure roller	400±60gr
Takeup tension	50±20gr
Tension of detect piece	65±10gr
Wow & flutter	Less than 0.48 % (RMS)
Tape speed fluctuation	±3%

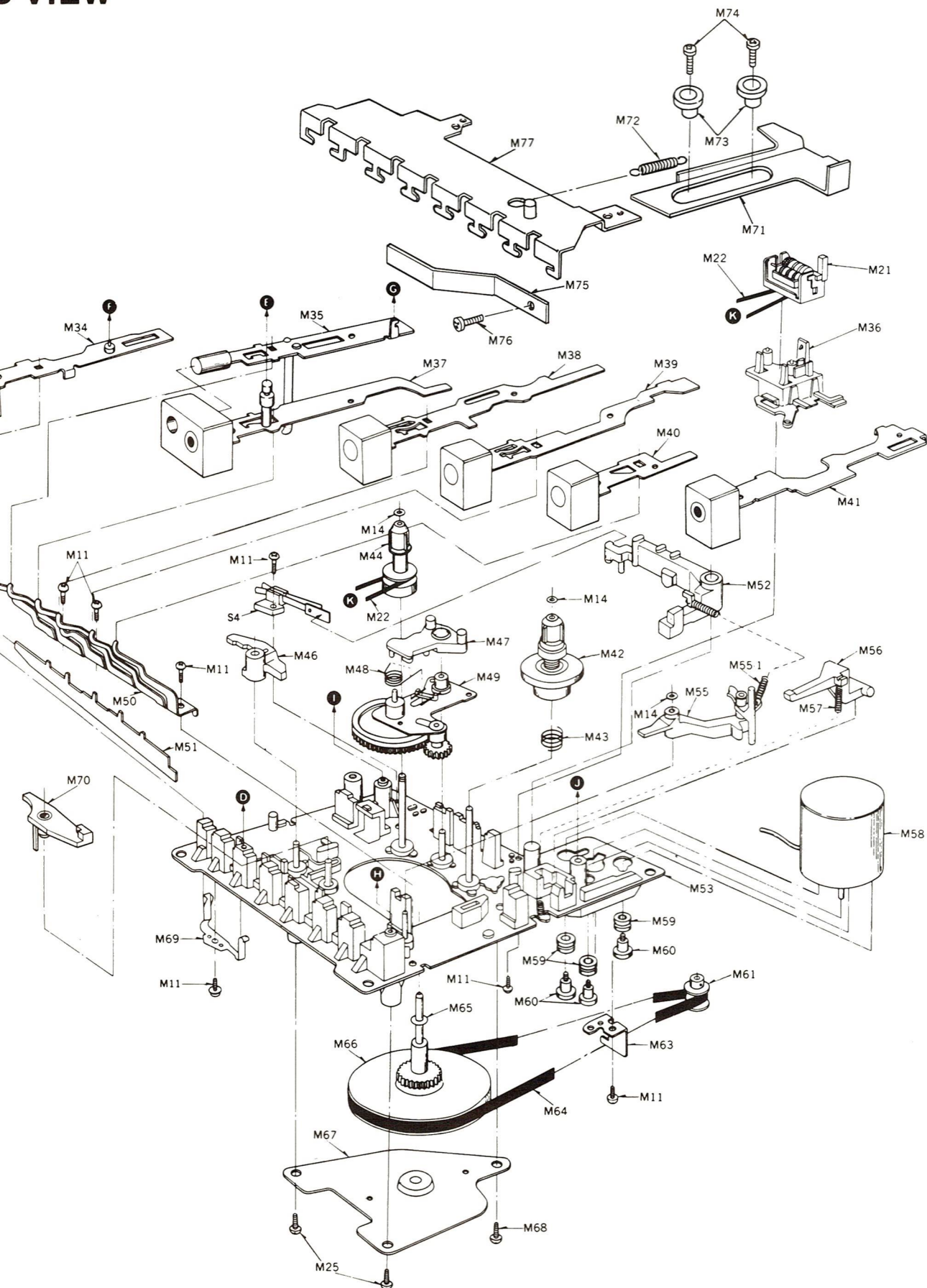


Fig. 14

■ REPLACEMENT PARTS LISTModel RX-1750LS (RD7907-5035C)

NOTES: 1. Δ indicates that only parts specified by the manufacturer be used for safety.
2. The S mark is service standard parts and may differ from production parts.

Ref. No.	Part No.	Part Name & Description	Per Set	Remarks
		MECHANICAL PARTS		
M3	XSN26+3	Screw, $\oplus$ 2.6x3	1	
M4	OMG0009	Tape Guide	1	
M5	XSN26+12	Screw, $\oplus$ 2.6x12	1	
M6	QBT1813	Spring, Erase Head	1	
M7	QMR1474	Rod, Erase Head	1	
M8	XSN2+8	Screw, $\oplus$ 2x8	2	
M9	QBC1278	Spring, R/P Head	1	
M10	QBN1481	Spring, Playback	1	
M11	XTN26+6B	Screw, $\oplus$ 2.6x6	8	
M12	QMZ1166	Spacer, Head	1	
M13	QXK1681	Head Base Plate Ass'y	1	
M14	QBW2008	Washer	4	
M15	QBN1478	Spring, Auto Stop Detector	1	
M16	QXL0982	Auto Stop Detector	1	
M17	QBW2046	Washer	1	
M18	QXL0979	Pressure Roller Ass'y	1	
M19	QBPI659	Head Base Pressure Plate	1	
M20	QDK1017	Steel Ball	4	
M21	QDC0119	Counter	1	
M22	QDB0218	Counter Belt	1	S
M23	XTN3+12B	Screw	1	
M24	QMZ1167	Counter Table.	1	S
M25	XTN3+10B	Screw	5	S
M26	XUB4FT	Circlip	1	
M27	QBN1480	Spring, Pause Lock	1	
M28	QML2898	Pause Lock Plate	1	
M29	QML2900	Erase Safety Lever	1	
M30	QBC1193	Spring, Erase Safety Lever	1	
M31	QBN1479	Spring, Idler	1	
M32	QBN1488	Spring, Pressure Roller	1	
M33	QX10088	Idle Lever Ass'y	1	
M34	QXR0463	Pause Rod Ass'y	1	
M35	QXR0464	Record Rod Ass'y	1	
M36	QMZ1208	Counter Table	1	
M37	QXR0459	Playback Rod Ass'y	1	
M38	QXR0461	Rewind Rod Ass'y	1	
M39	QXR0460	Fast Forward Rod Ass'y	1	
M40	QXR0458	Stop Rod Ass'y	1	
M41	QXR0462	Eject Rod Ass'y	1	
M42	QXD0054	Takeup Reel Table Ass'y	1	
M43	QBC1279	Spring, Back Tension	1	
M44	QDR1118	Supply Reel Table Ass'y	1	
M45	XSN26+6	Screw, $\oplus$ 2.6x6	1	
M46	QXL2904	Pause Lever	1	S
M47	QML2912	Fast Forward Operation Lever	1	

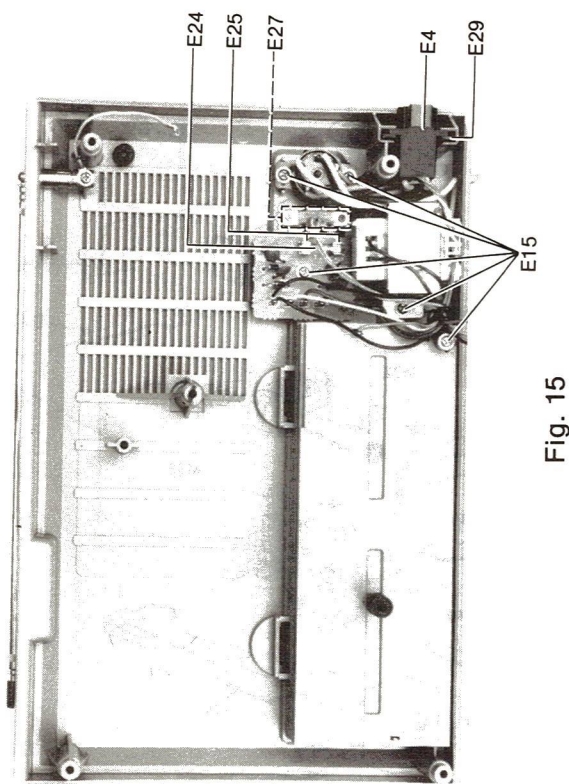


Fig. 15

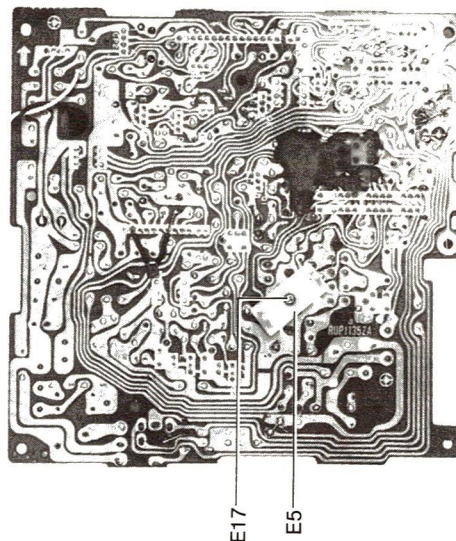


Fig. 16

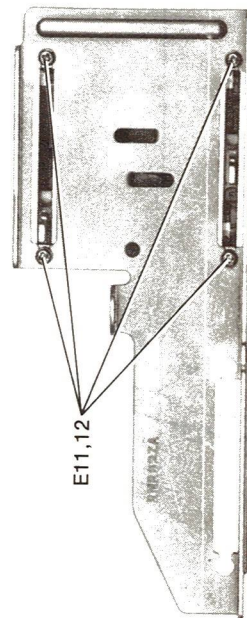


Fig. 17

11

Ref. No.	Part No.	Part Name & Description	Per Set	Remarks	Ref. No.	Part No.	Part Name & Description	Per Set	Remarks
R7	RRD18XK330	33 1/8W	1		C7	ECUX1H470KC	47P	1	
R9, 10	RRD18XK470	47 "	2		C37	ECUX1H680KC	68P	1	Chip
R69	RRD18XK680	68 "	1		C48	ECUX1H151J	150P	1	"
R3, 4, 8, 14	RRD18XK61, 90	"	6		C2	ECUX1H101K	100P	1	"
R84	RRD18XK101	"	1		C38, 82	ECUX1H181K	180P	2	"
R62, 73, 91	RRD18XK151	"	3		C49, 81	ECUX1H221K	220P	2	"
R54	RRD18XK221	"	1		C58	ECUX1H471M	470P	1	"
R53	RRD18XK331	"	1		C65	ECUX1H102ZF	0.001	1	"
R87	RRD18XK391	"	1		C47, 91, 92	ECUX1H152MD	0.0015	3	"
R17, 28, 71, 83	RRD18XK471	"	1		C77	ECUX1H222MD	0.0022	1	"
R74	RRD18XK102	1K	4		C54	ECUX1H332MD	0.0033	1	"
R16, 21, 51, 77, 88	RRD18XK122	1.2K	1		C34, 68, 93	ECUX1H472MD	0.0047	3	"
R25, 56	RRD18XK152	1.5K	5		C57, 67, 707	ECUX1H682MD	0.0068	3	"
R68	RRD18XK222	2.2K	2		C26, 28, 61	ECUX1H103ZF	0.01	3	"
R12, 24	RRD18XK272	2.7K	1		C5, 11, 30	ECUX1H103MD	0.01	7	"
R2, 19, 20, 22, 23, 82	RRD18XK332	3.3K	2		C41	ECUX1H153MD	0.015	1	"
R18, 57, 92	RRD18XK472	4.7K	6		C4, 12, 23, 63	ECUX1H223ZF	0.022	4	"
R13, 15, 52, 64, 72, 85, 86	RRD18XK682	6.8K	3		C33	ECUX1H223MD	0.022	1	"
R5	RRD18XK103	10K	7		C15, 16	ECUX1H333ZF	0.033	2	"
R67, 80	RRD18XK273	27K	1		C20	ECMS05221J	220P	1	Mica
R55	RRD18XK333	33K	2		C42, 75	ECFVD683MD	0.068	2	Semi-Conductor
R1, 11, 76	RRD18XK473	47K	3		C21	ECQSO5361JZ	360P	1	Styrol
R27	RRD18XK104	100K	1		C25	ECQSO5152JZ	1500P	1	"
R70	RRD18XK154	150K	1		C59	ECQSO5332KZ	3300P	1	"
R6, 30	RRD18XK474	470K	2		C22	ECQSO5392KZ	3900P	1	"
R26, 29	RRD18XK824	820K	2		C401, 402	ECQSO5392KZ, 403, 404	0.01	4	Ceramic
R58	RRD18XK105	1M	1		C45, 62, 201, 205	ECEALHS100	10	4	Electrolytic
R89	QRD25TJ1R5FE	1.5 1/4W	1		C76	ECEALCS470	47 16V	1	"
R205	ERD25TJ470	47 "	1		C87, 88	ECEALCS471	470	2	"
R201	ERD25TJ102	1K	1		C86	ECEALCS102	1000	1	"
R202	ERD25TJ103	10K	1		C39, 60	ECEA25Z4R7	4.7 25V	2	"
R204	ERD25TJ153	15K	1		C46, 55, 56, 64, 66, 70, 74	ECEA50Z1	1 50V	7	"
R203	ERD25TJ104	100K	1	S	C71, 301	ECEA50ZR1	0.1 "	2	"
R300	ERD25TJ152	1.5K	1	S	C53	ECEA50ZR22	0.22 "	1	"
R301	ERD25TJ821	820	1	S	C52	ECEA50ZR47	0.47 "	1	"
R99	ERD25TJ332	3.3K	1	S	C27, 36	ECEALCS330	33 16V	2	"
					C29, 50, 59	ECEALAS470	47 10V	3	"
C101	ECUX1H020CC	2P	1		C32, 85	ECEALAS101	100 "	2	"
C17	ECUX1H030CC	3P	1		C83, 84	ECEA0JS471	470 6.3V	2	"
C9, 24	ECUX1H050DC	5P	2		C69, 78, 80, 89	ECFALAS221	220 10V	4	"
C14, 19	ECUX1H070DC	7P	2		C204	ECED1H181KD	180P 50V	1	Ceramic
C3	ECUX1H120KC	12P	1		C203	ECED1H102ZF	0.001 "	1	"
C1	ECUX1H100KC	10P	1						
C8, 10	ECUX1H150KC	15P	2						
C13, 18	ECUX1H180KC	18P	2						
C6	ECUX1H220KC	22P	1						
C31	ECUX1H390KC	39P	1						

Ref. No.	Part No.	Part Name & Description	Per Set	Remarks
C202	ECEA50Z3R3	3.3 50V	1	S
C303	ECKD1H153MD	0.015 " Electrolytic	1	
C304	ECFVD223MD	0.022 25V Ceramic	1	
C302,506	ECFVD473MD	0.047 " Semi-Conductor	2	
C90	ECCD1H331K	330P 50V Ceramic	1	
C99	ECCD1H101K	100P " Ceramic	1	
K1	RYMX1750LSXG	CABINET PARTS		
K1-1	RYQX1750LSXG	Front Cabinet Ass'y	1	
K1-2	RZUX1750LSXG	Cassette Cover Ass'y	1	
K1-3	RKX153Z	Bracket Ass'y	1	
K1-4	RKX155Z	Arm, Handle	2	
K1-5	RKX165Z	Handle	1	
K1-6	XTS3+10BFZ	Spacer	2	
K1-7	RDG5690Z	Screw	2	S
K1-8	QMA3046	Gear, Cassette Cover Ass'y	1	
K1-9	RDS5182Z	Bracket, Cassette Cover Ass'y	1	
K1-10	XTN3+10B	Spring, Cassette Cover Ass'y	1	
K1-11	RUB198Y	Screw	4	S
K1-12	XTN3+6B	Lever, Eject	1	
K1-13	XWG3	Screw	1	S
K1-14	RGP553Z	Washer	1	
K1-15	RHE5031Z	Panel, Cassette Cover	1	
K2	RYFX1750LSXG	Screw	1	S
K2-1	RJC505Z	Rear Cabinet Ass'y	2	
K2-2	RJC111A	Spring, Battery -Side	1	
K2-3	RJT398A	Terminal, Battery +Side	1	
K2-4	RJC508Z	Pipe, Battery Spring	1	
K3	RYNX1750TX7	Spring, Battery -Side	1	
K4	RZUX1750N	Battery Cover Ass'y	1	
K5	XEARR228EAY	Dial Bracket Ass'y	1	
K6	RUL439ZS	Telescopic Antenna, 5 steps, 1048mm	1	
K7	RMD4017Z	Bracket, PC Board	1	
K8	RDD653Z	" , Mic	1	
K9	RDS4240A	Drum, Dial	1	
K10	RDT9074Z	Spring, Dial	1	
K11	RDZ05A	Tuning Shaft	1	
K12	RDP786Z	Cord, Dial	1	S
K13	RBD99Z	Pointer, Dial	1	
K14	RBN497Z	Knob, Volume, Tone	2	
K15	RBS150Z	Knob, Tuning	1	
K16	QBG1526	Knob, Meter, Selector, Band Tape	4	
K17	RNW150-2	Rubber, Mic	1	
K18	RDR20-3	Washer, Pulley	1	
K19	XTB3+25B	Pulley, Dial	1	
K20	QJT0015	Screw	5	S
K21	XTN3+10B	Terminal, Antenna	3	
K22	XUCR7FY	Screw	2	
K23	RUL471Z	Circlip	1	
		Bracket, Counter Holder	1	
E1	QWY0134Z	ELECTRICAL PARTS	1	
E2	QWY2129	Recording/Playback Head	1	
		Erase Head		
E3	RJM142Z	Microphone	1	
E4	RJE10Z	Cover, AC Jack	1	
E5	RDE116Z	Lever, Tuning Capacitor	1	
E6	RJP137Z	Plug (3p)	1	
E7	RJP107Z	Plug (4p)	1	
E8	RJP134Z	Plug (4p)	1	
E9	RMG171Y	Shield Plate (IC2)	1	
E10	RMG252Z	Shield Plate (T5)	1	
E11	XSN2+4	Screw	4	S
E12	XWG2B	Washer	4	S
E13	XWG3B	Washer	8	S
E14	XTN3+8B	Screw	7	S
E15	XTN3+10B	Screw	9	S
E16	XTW3+10FR	Red Screw	8	S
E17	XSN26+10	Screw	2	S
E18	XSN3+8S	Screw	1	S
E19	XWA3B	Washer	1	S
E20	XWG3	Washer	1	S
E21	XTN3+8B	Screw	3	S
E22	XTN3+8CR	Red Screw	2	
E23	RJT462Z	Terminal, Socket	8	
E24	XBA2C10TRO	Fuse	1	
E25	QTF1054	Fuse Holder	2	
E26	RJS216Y	Socket (4p)	2	
E27	RUV275A	Cover, Beat Proof	1	
E28	RUV35A	Cover, Memory Switch	1	
E29	RHR1087Z	Spacer, AC Jack	1	
E30	XWT3	Washer	1	
E31	XTV3+12GR	Screw	5	
	ACCESSORIES			
	RJA20Z	AC Cord	1	S
		PACKING MATERIALS		
	RPK804Z	Gift Box	1	
	RPN9315Z	Pad Complete	1	
	XZB36X50A01	Polyethylene	1	
	RPE302Z	Pad	1	
	RQE13Z	Tag	1	
		PRINTED MATERIALS		
	RQX6467Z	Instruction Book	1	