

ICF-C17W

SERVICE MANUAL

US Model
Canadian Model
AEP Model
AUS Model



Photo: US model

SPECIFICATIONS

Frequency range	FM 87.5–108 MHz (US, Canadian, AUS Model) 87.6–107 MHz (AEP Model)
Antennas	AM 530–1,605 kHz FM: Wire antenna AM: Built-in ferrite bar antenna
Speaker	Approx. 6.6 cm (2 5/8 inches) dia.
Power output	280 mW (at 10 % harmonic distortion)
Power requirements	120 V ac, 60 Hz (US, Canadian Model) 220 V ac, 50 Hz (AEP Model) 240 V ac, 50 Hz (AUS Model) For the power backup function: 9 V dc, one battery size 6F22 (IEC designation 6F22)
Power consumption	5 W ac (3 W when only the clock is in operation)
Dimensions	Approx. 244 x 85 x 80 mm (w/h/d) (9 5/8 x 3 3/8 x 3 1/4 inches) not including projecting parts and controls
Weight	Approx. 920 g (2 lb) including battery

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ATTENTION AU COMPOSANT AYANT RAPPORT À LA SÉCURITÉ!

LES COMPOSANTS IDENTIFIÉS PAR UNE TRAME ET UNE MARQUE ⚠ SUR LES DIAGRAMMES SCHEMATIQUES ET LA LISTE DES PIÈCES SONT CRITIQUES POUR LA SÉCURITÉ DE FONCTIONNEMENT. NE REMPLACER CES COMPOSANTS QUE PAR DES PIÈCES SONY DONT LES NUMÉROS SONT DONNÉS DANS CE MANUEL OU DANS LES SUPPLÉMENTS PUBLIÉS PAR SONY.

SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY SHADING AND MARK ⚠ ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

FM/AM DIGITAL CLOCK RADIO
SONY®



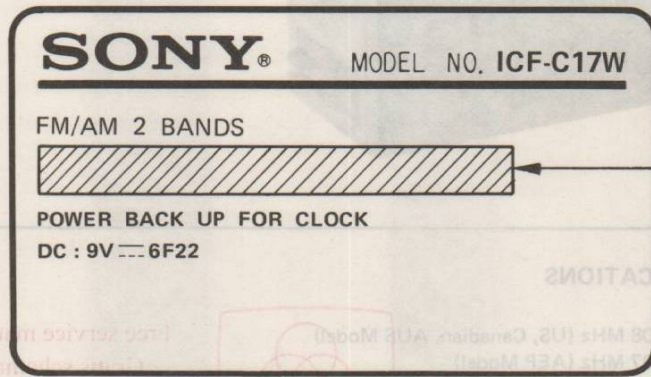
MICROFILM

FEATURES

- High quality FM/AM radio combined with an electronic digital alarm clock and sleep timer.
- Easy-to-read blue fluorescent display of time.
- Choice of awakening to radio or buzzer alarm.
- 24-hour alarm preset system automatically turns alarm on at the same time each day.
- Dream bar for snooze alarm.
- Power backup function to keep the clock operating during a power failure, using an optional 9V battery.

MODEL IDENTIFICATION

— Specification Label —



US, Canadian Model: AC: 120V 60Hz 5W
 AEP Model: AC: 220V ~ 50Hz 5W
 AUS Model: AC: 240V 50Hz 5W

SAFETY CHECK-OUT (US Model)

After correcting the original service problem, perform the following safety check before releasing the set to the customer: Check the antenna terminals, metal trim, "metallized" knobs, screws, and all other exposed metal parts for AC leakage. Check leakage as described below.

LEAKAGE TEST

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microamperes). Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers' instructions to use these instruments.
2. A battery-operated AC milliammeter. The Data Precision 245 digital multimeter is suitable for this job.

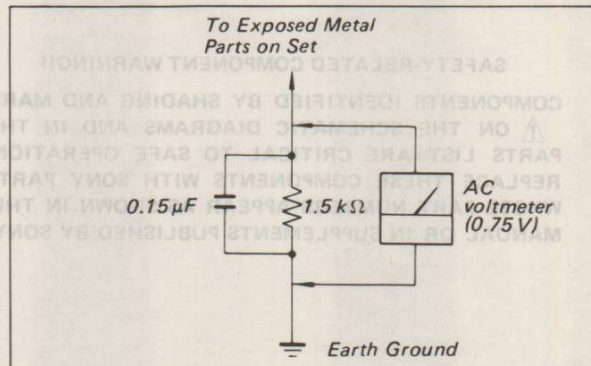
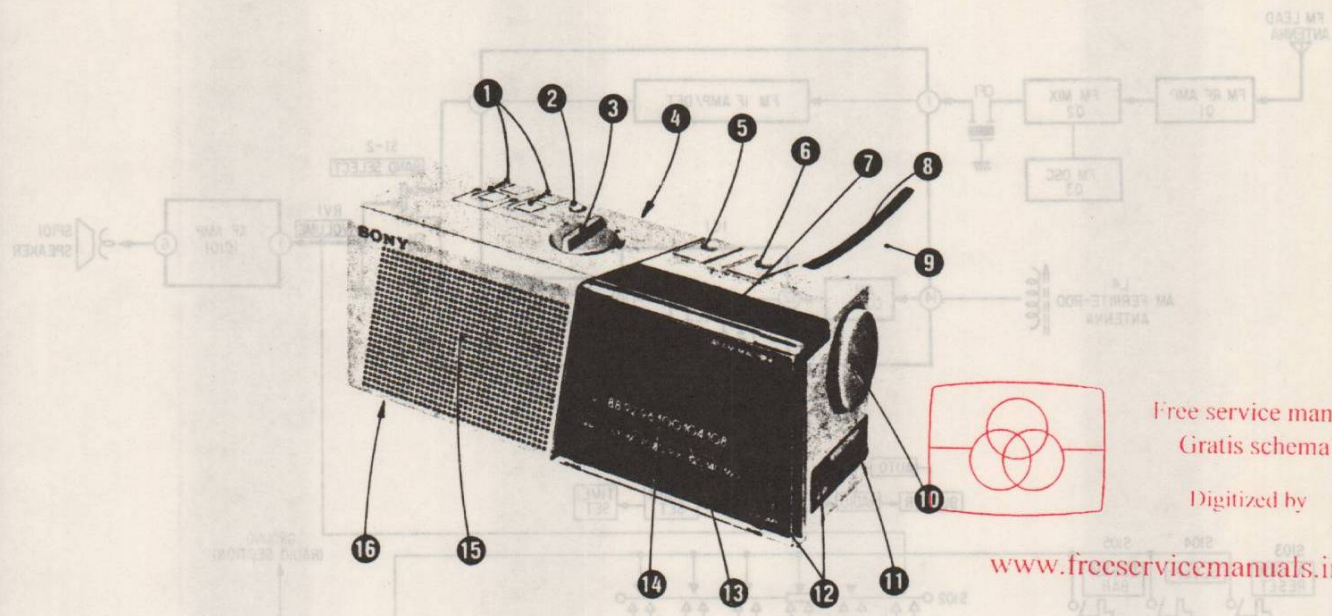


Fig. A. Using an AC voltmeter to check AC leakage.

SECTION 1
 OUTLINE

1-1. LOCATION AND FUNCTION OF CONTROLS



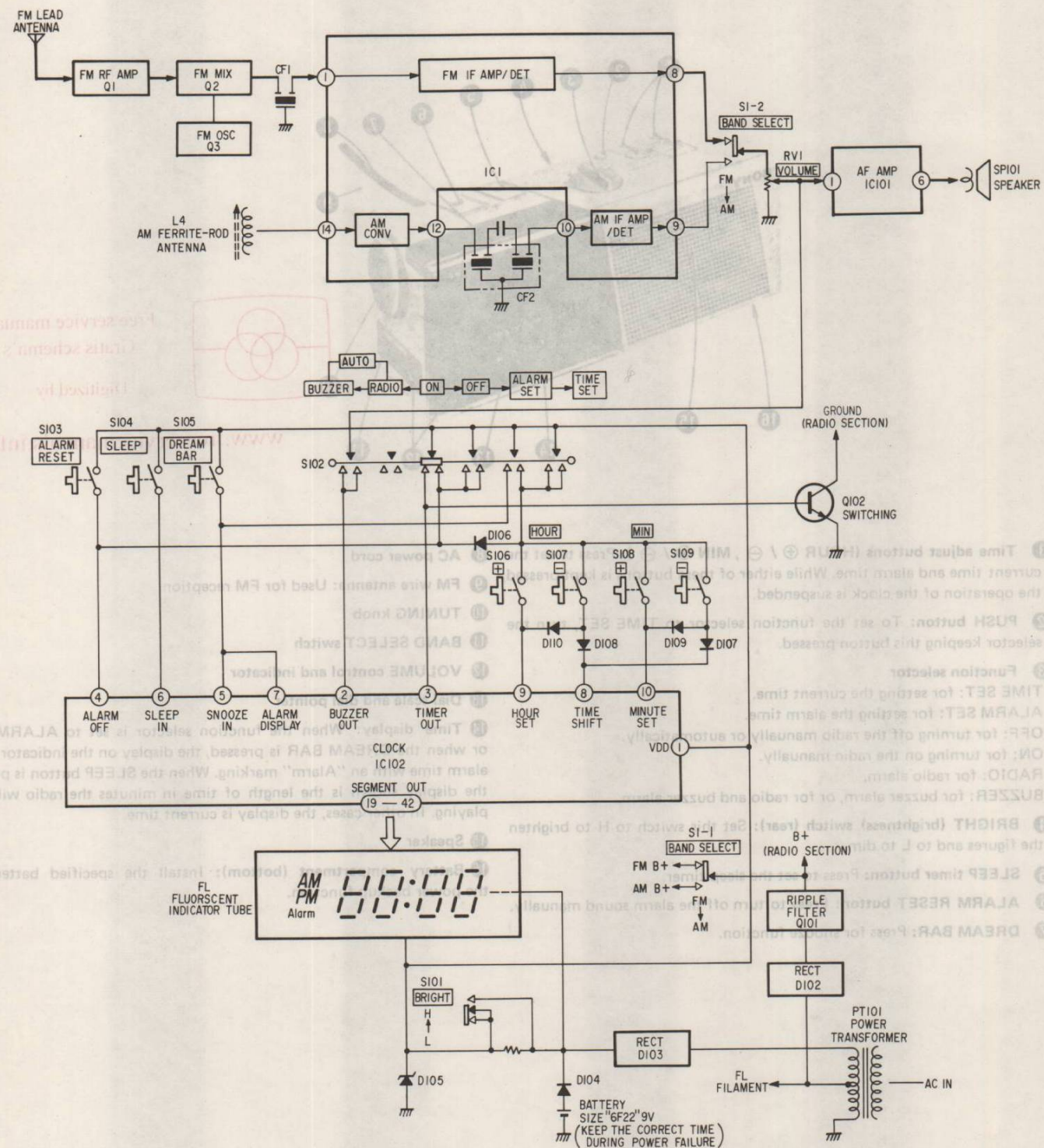
- 1 Time adjust buttons (HOUR ⊕ / ⊖, MIN ⊕ / ⊖): Press to set the current time and alarm time. While either of these buttons is kept pressed, the operation of the clock is suspended.
- 2 PUSH button: To set the function selector to TIME SET, turn the selector keeping this button pressed.
- 3 Function selector
 TIME SET: for setting the current time.
 ALARM SET: for setting the alarm time.
 OFF: for turning off the radio manually or automatically.
 ON: for turning on the radio manually.
 RADIO: for radio alarm.
 BUZZER: for buzzer alarm, or for radio and buzzer alarm.
- 4 BRIGHT (brightness) switch (rear): Set this switch to H to brighten the figures and to L to dim.
- 5 SLEEP timer button: Press to set the sleep timer.
- 6 ALARM RESET button: Press to turn off the alarm sound manually.
- 7 DREAM BAR: Press for snooze function.
- 8 AC power cord
- 9 FM wire antenna: Used for FM reception.
- 10 TUNING knob
- 11 BAND SELECT switch
- 12 VOLUME control and indicator
- 13 Dial scale and dial pointer
- 14 Time display: When the function selector is set to ALARM SET, or when the DREAM BAR is pressed, the display on the indicator shows alarm time with an "Alarm" marking. When the SLEEP button is pressed, the display shown is the length of time in minutes the radio will keep playing. In other cases, the display is current time.
- 15 Speaker
- 16 Battery compartment (bottom): Install the specified battery for the power backup function.

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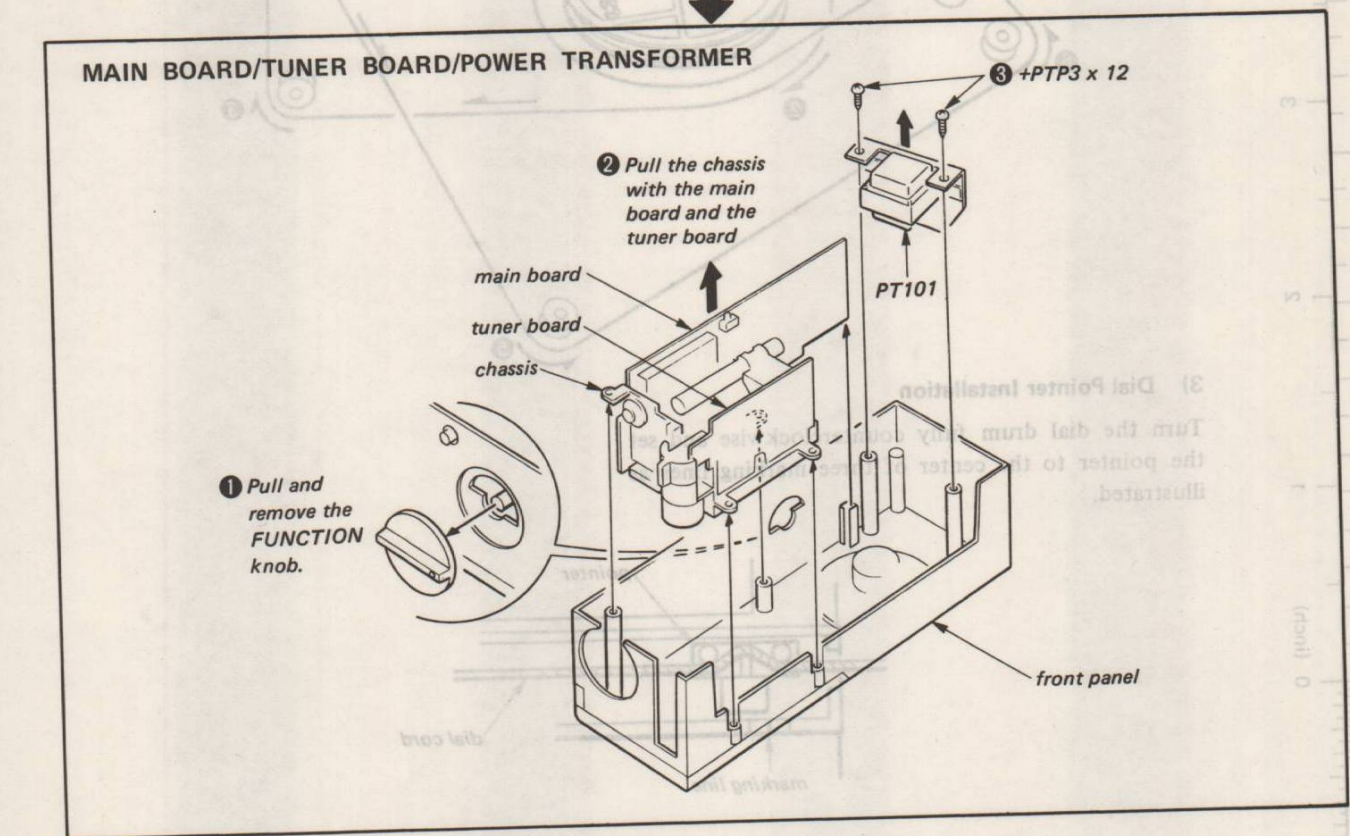
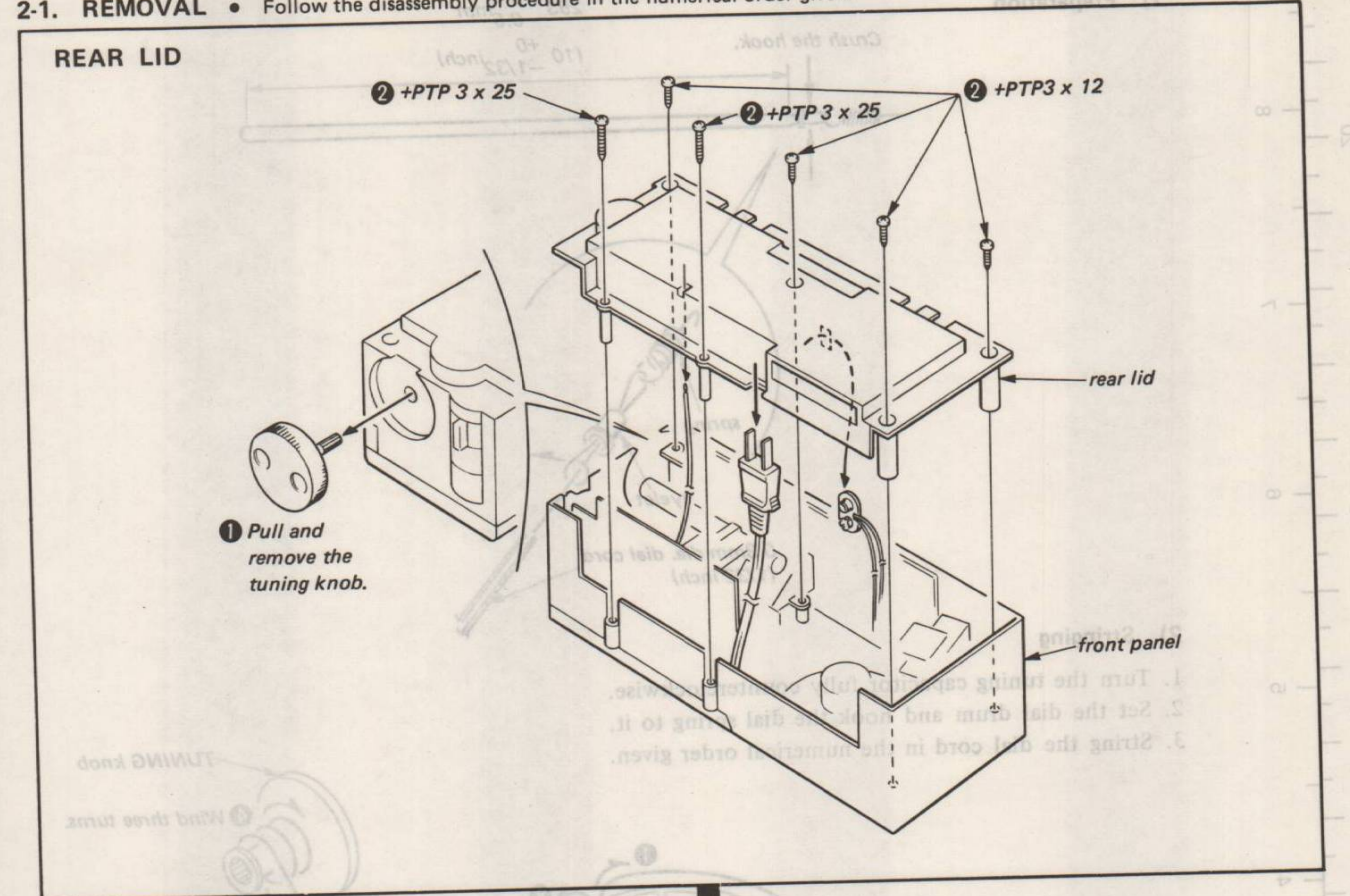
SECTION 1 OUTLINE

1-2. BLOCK DIAGRAM



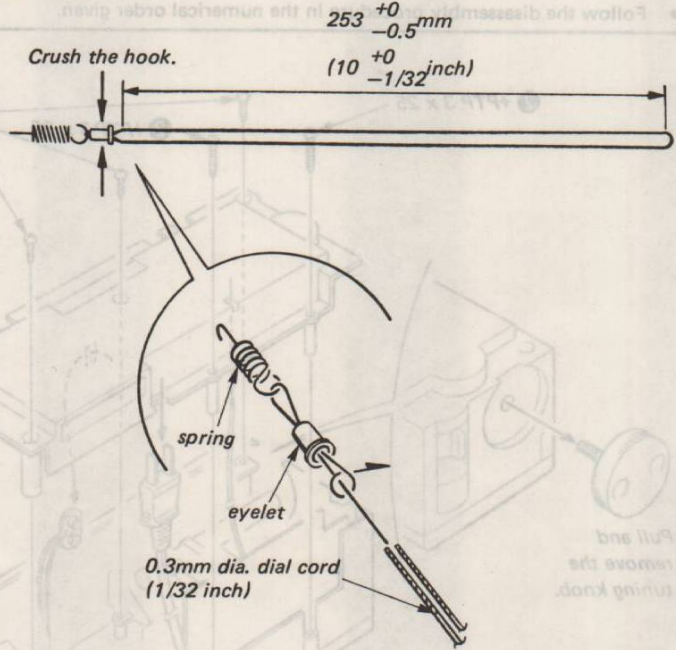
SECTION 2 DISASSEMBLY

2-1. REMOVAL • Follow the disassembly procedure in the numerical order given.



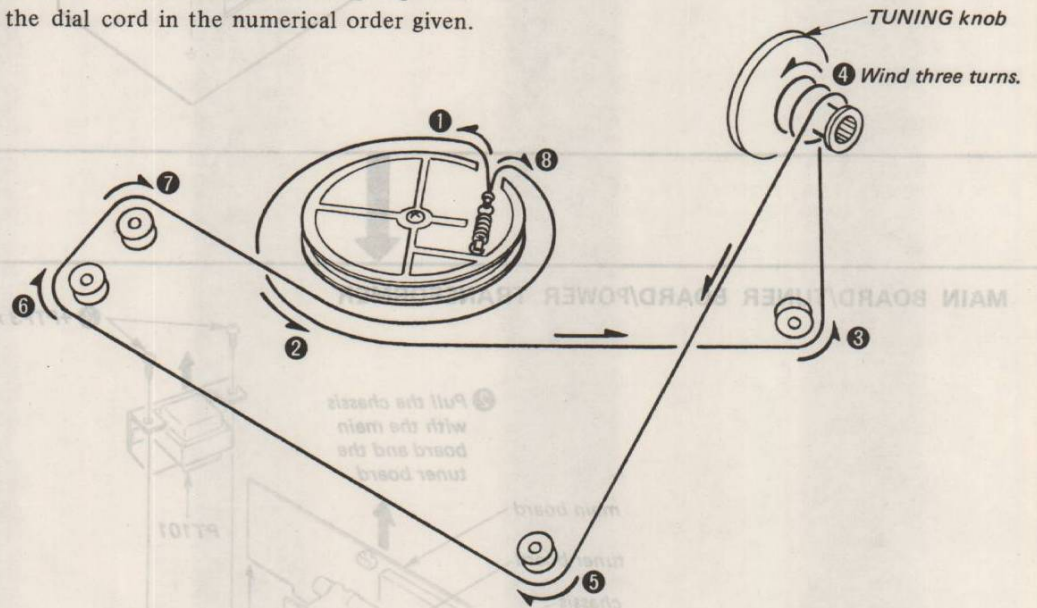
2-2. DIAL CORD STRINGING

1) Preparation



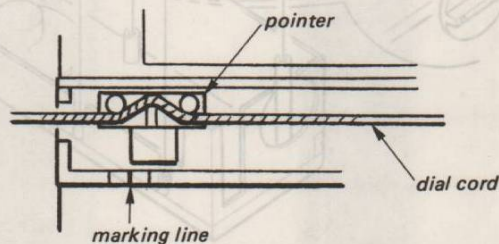
2) Stringing

1. Turn the tuning capacitor fully counterclockwise.
2. Set the dial drum and hook the dial spring to it.
3. String the dial cord in the numerical order given.



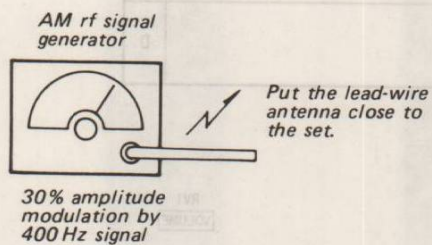
3) Dial Pointer Installation

Turn the dial drum fully counterclockwise and set the pointer to the center of three marking lines as illustrated.



ICF-C17W ICF-C17W

SECTION 3
ELECTRICAL ADJUSTMENTS

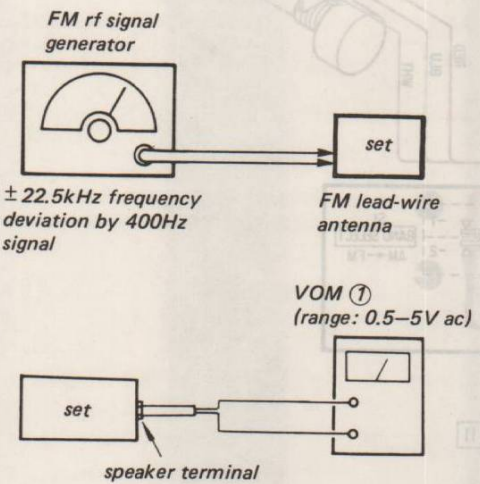


AM IF ALIGNMENT	
Adjust for a maximum reading on VOM ①.	
455kHz (450kHz)	
T3	
(): in AEP, AUS Model	

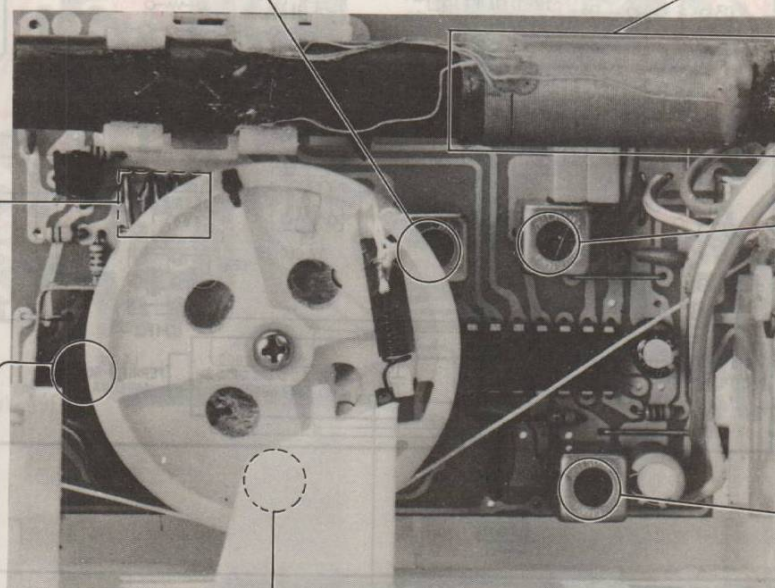
AM TRACKING ADJUSTMENT	
Adjust for a maximum reading on VOM ①.	
L4	CT3
600kHz	1,400kHz

AM FREQUENCY COVERAGE ADJUSTMENT	
Adjust for a maximum reading on VOM ①.	
L5	CT4
520kHz	1,650kHz

FM IF ALIGNMENT 1 (10.7MHz with modulation)	
Adjust for a maximum reading on VOM ①.	
T1	



- Repeat the procedures in each adjustment several times, and the frequency coverage and tracking adjustments should be finally done by the trimmer capacitors.

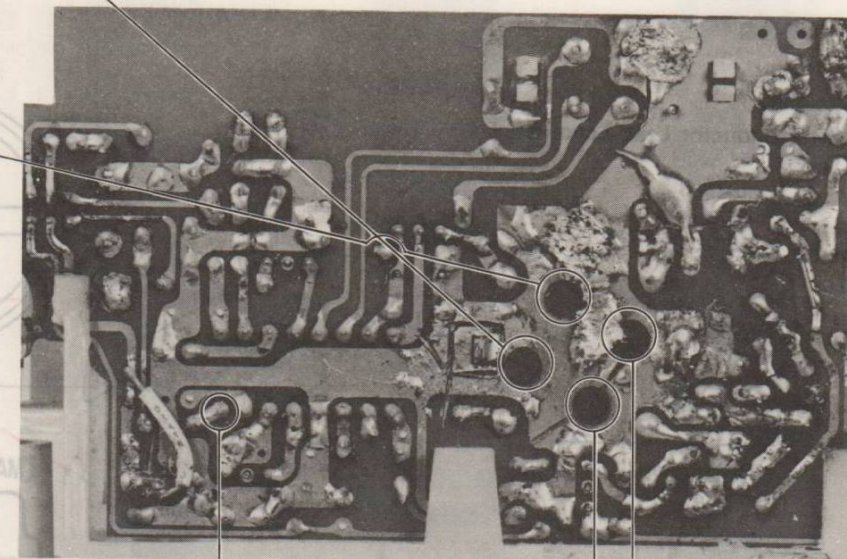


TUNER BOARD [Component Side]

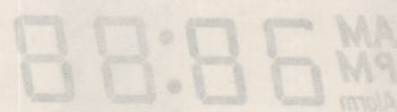
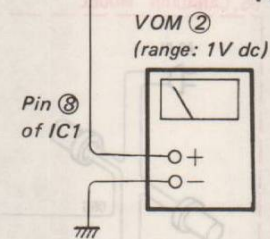
FM IF ALIGNMENT 2 (10.7MHz with no modulation)	
Adjust for 0V reading on VOM ②.	
T2	

FM FREQUENCY COVERAGE ADJUSTMENT	
Adjust for a maximum reading on VOM ①.	
L3	CT2
87.0MHz (87.3MHz)	109.5MHz (108.3MHz)
(): in AEP Model	

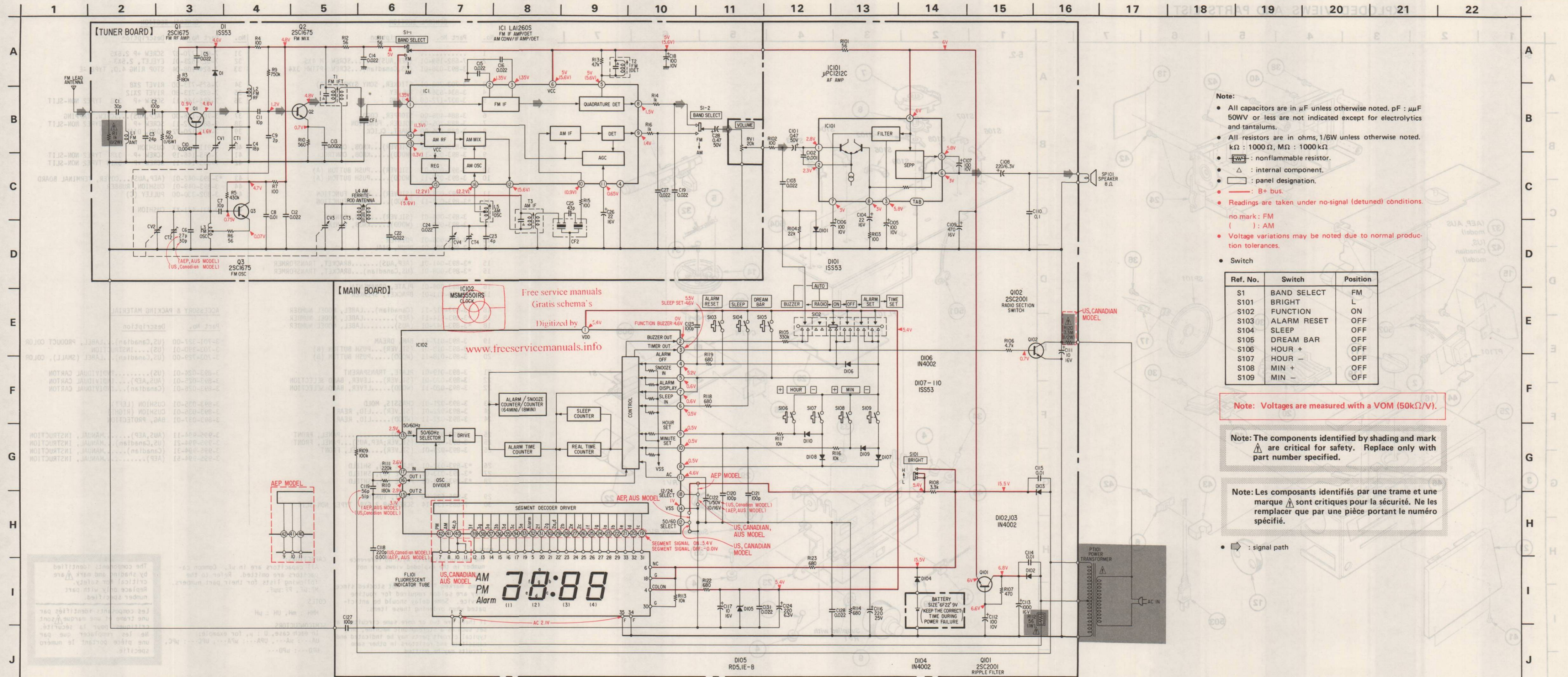
L2	CT1
87.0MHz (87.3MHz)	109.5MHz (108.3MHz)
Adjust for a maximum reading on VOM ①.	
FM TRACKING ADJUSTMENT	
(): in AEP Model	



TUNER BOARD [Conductor Side]



4-2. SCHEMATIC DIAGRAM



- Note:**
- All capacitors are in μF unless otherwise noted. $\text{pF} : \mu\text{F}$ 50WV or less are not indicated except for electrolytics and tantalums.
 - All resistors are in ohms, 1/6W unless otherwise noted. $\text{k}\Omega : 1000\Omega$, $\text{M}\Omega : 1000\text{k}\Omega$
 - : nonflammable resistor.
 - Δ : internal component.
 - : panel designation.
 - : B+ bus.
 - Readings are taken under no-signal (detuned) conditions.
 - no mark : FM
() : AM
 - Voltage variations may be noted due to normal production tolerances.

• Switch

Ref. No.	Switch	Position
S1	BAND SELECT	FM
S101	BRIGHT	L
S102	FUNCTION	ON
S103	ALARM RESET	OFF
S104	SLEEP	OFF
S105	DREAM BAR	OFF
S106	HOUR +	OFF
S107	HOUR -	OFF
S108	MIN +	OFF
S109	MIN -	OFF

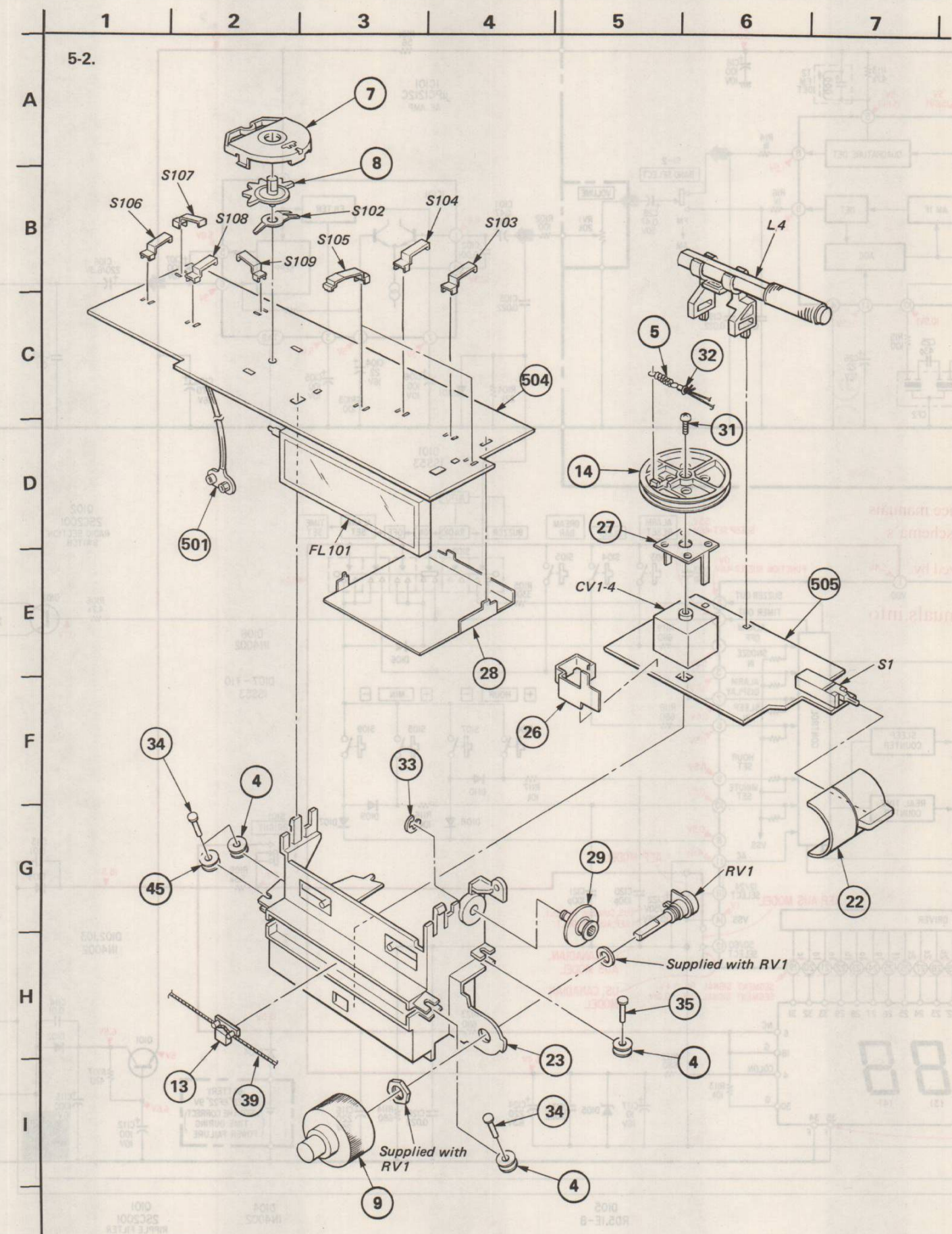
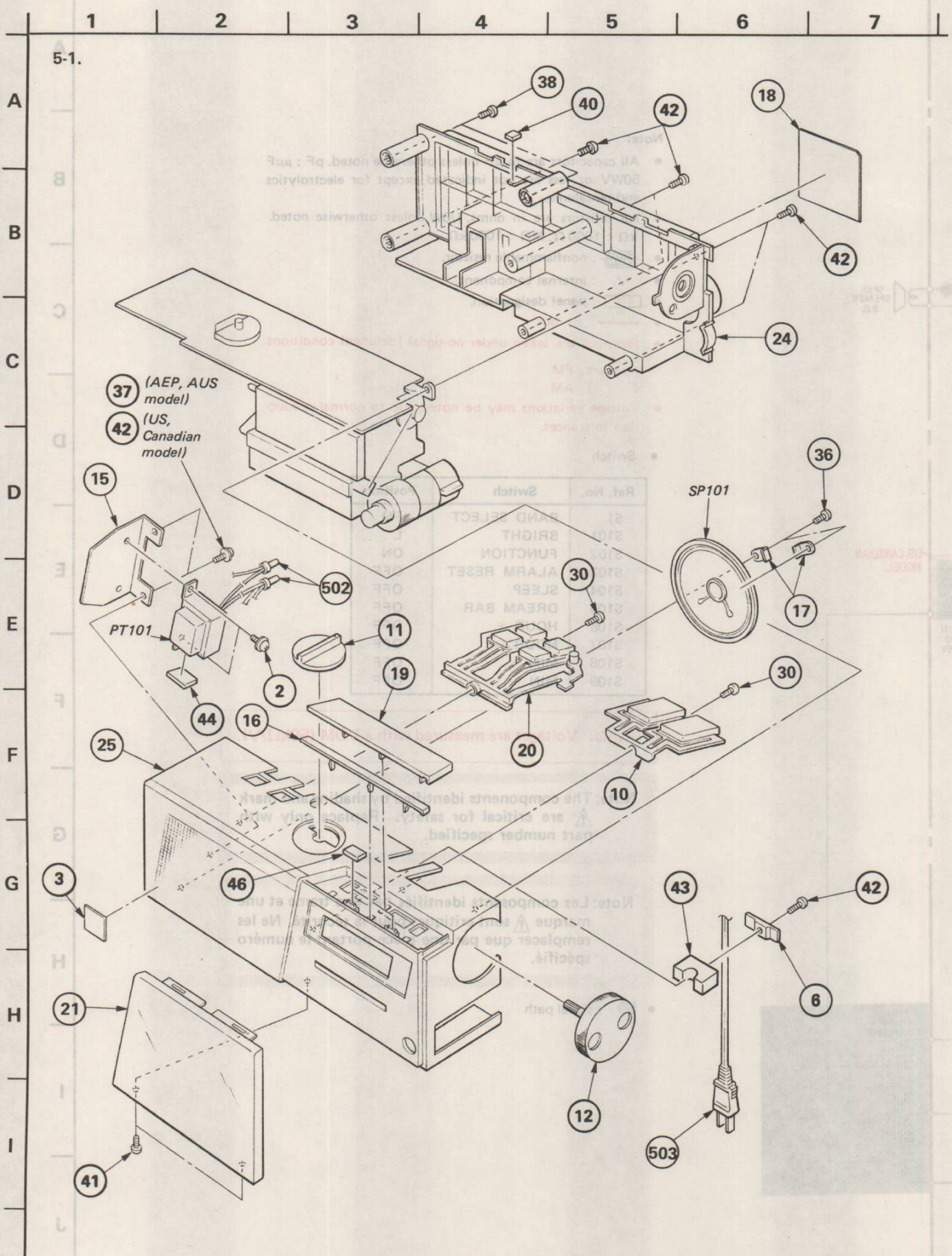
Note: Voltages are measured with a VOM (50k Ω /V).

Note: The components identified by shading and mark Δ are critical for safety. Replace only with part number specified.

Note: Les composants identifiés par une trame et une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

• : signal path

SECTION 5
EXPLODED VIEWS AND PARTS LIST



GENERAL SECTION			GENERAL SECTION		
No.	Part No.	Description	No.	Part No.	Description
1	(AEP,AUS).....SCREW M 4X5	31	7-621-770-87	SCREW +P 2.6X5
2	7-682-159-01	(US,Canadian)....SCREW +PTTWH 3X4	32	7-623-623-01	EYELET, 2.5X3
3	3-703-708-01	STICKER, SONY SYMBOL (18)	33	7-624-108-04	STOP RING 4.0, TYPE -E
4	3-834-636-00	PULLEY	34	7-625-713-00	RIVET 2X8
5	3-837-172-00	SPRING	35	7-625-713-80	RIVET 2X12
6	3-884-408-00	STOPPER, CORD	36	7-685-146-11	SCREW +P 3X8 TYPE2 NON-SLIT
7	3-888-205-00	HOLDER, FUNCTION	37	3-703-136-00	(AEP,AUS)....SCREW, TAPPING
8	3-888-206-00	SHAFT, CLICK	38	7-685-152-11	SCREW +P 3X25 TYPE2 NON-SLIT
9	3-893-001-01	(SILVER)....KNOB, CONTROL	39	7-633-120-72	CORD, DIAL (0.67)
9	3-893-001-11	(WOOD)....KNOB, CONTROL	40	9-911-845-XX	CUSHION
10	3-893-002-01	(SILVER)....PUSH BUTTON (A)	41	7-685-146-19	SCREW +P 3X8 TYPE2 NON-SLIT
10	3-893-002-11	(WOOD)....PUSH BUTTON (A)	42	7-685-149-11	SCREW +P 3X14 TYPE2 NON-SLIT
11	*3-893-003-01	(SILVER)....KNOB, FUNCTION	43	*3-893-042-01	(AEP,AUS)....COVER, TERMINAL BOARD
11	*3-893-003-11	(WOOD)....KNOB, FUNCTION	44	3-893-049-01	CUSHION, RUBBER
12	3-893-004-01	(SILVER)....KNOB, TUNING	45	3-302-330-00	PULLEY (C)
12	3-893-004-11	(WOOD)....KNOB, TUNING	46	3-831-441-XX	CUSHION
13	3-893-005-01	POINTER			
14	3-893-006-01	DRUM, DIAL			
15	*3-893-041-01	(AEP,AUS).....BRACKET, TRANSFORMER			
15	*3-893-008-01	(US,Canadian)....BRACKET, TRANSFORMER			
16	3-893-009-01	PLATE, ORNAMENTAL			
17	3-893-011-01	BRACKET, SPEAKER			
18	*3-893-012-11	(Canadian)....LABEL, MODEL NUMBER			
18	*3-893-014-11	(AEP)....LABEL, MODEL NUMBER			
18	*3-893-047-01	(AUS)....LABEL, MODEL NUMBER			
19	3-893-017-41	BAR, DREAM			
20	3-893-018-01	(SILVER)....PUSH BUTTON (B)			
20	3-893-018-11	(WOOD)....PUSH BUTTON (B)			
21	3-893-019-01	PLATE, TRANSPARENT			
22	3-893-020-01	(SILVER)....LEVER, BAND SELECTION			
22	3-893-020-11	(WOOD)....LEVER, BAND SELECTION			
23	3-893-021-01	CHASSIS, MOLD			
24	3-893-022-01	(SILVER)....LID, REAR			
24	3-893-022-11	(WOOD)....LID, REAR			
25	3-893-023-11	(WOOD)....PANEL, FRONT			
25	3-893-023-41	(SILVER;AEP,AUS)....PANEL, FRONT			
25	3-893-023-01	(SILVER)....PANEL, FRONT			
26	*3-893-032-01	PLATE (C), SHIELD			
27	*3-893-033-01	PLATE (B), SHIELD			
28	*3-893-034-01	PLATE (A), SHIELD			
29	3-985-526-00	SHAFT, TUNING			
30	7-685-134-14	SCREW +P 2.6X8 TYPE2 NON-SLIT			

NOTE:
 * The mechanical parts with no reference number in the exploded views are not supplied.
 * Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
 * If there are two or more same circuits in a set such as a stereophonic machine, only typical circuit parts may be indicated and capacitors and resistors in other same circuits may be omitted.

CAPACITORS:
 * All capacitors are in μF . Common capacitors are omitted. Refer to the following lists for their part numbers.
 MF: μF , PF: μF .

COILS
 * MMH : mH, UH : μH

SEMICONDUCTORS
 In each case, U : μ , for example:
 UA..... μA, UPA..... μPA, UPC..... μPC, UPD..... μPD

ACCESSORY & PACKING MATERIAL

Part No.	Description
3-701-327-00	(US,Canadian)....LABEL, PRODUCT COLOR
3-703-390-01	(US)....INSTRUCTION
3-703-729-00	(US,Canadian)....LABEL (SMALL), COLOR
3-893-024-01	(US).....INDIVIDUAL CARTON
3-893-025-01	(AUS,AEP)....INDIVIDUAL CARTON
3-893-026-01	(Canadian)....INDIVIDUAL CARTON
3-893-035-01	CUSHION (LEFT)
3-893-036-01	CUSHION (RIGHT)
3-893-037-01	BAG, PROTECTION
3-995-994-11	(AUS,AEP)....MANUAL, INSTRUCTION
3-995-994-21	(US,Canadian)....MANUAL, INSTRUCTION
3-995-994-31	(Canadian)....MANUAL, INSTRUCTION
3-995-994-51	(AEP)....MANUAL, INSTRUCTION

The components identified by shading and mark Δ are critical for safety. Replace only with part number specified.

Les composants identifiés par une trame et une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

ELECTRICAL PARTS

Ref.No.	Part No.	Description
501	1-535-253-00	SNAP, BATTERY
502	1-535-506-00	(US,Canadian)...CONNECTION PRESS TERMINAL
502	1-536-401-XX	(AEP,AUS)...C-TYPE 1L1 LUG TERMINAL STRIP
503	△.1-551-949-00	(US,Canadian)...CORD, POWER
503	△.1-551-958-00	(AEP).....CORD, POWER
503	△.1-555-815-21	(AUS).....CORD, POWER
504	*A-3660-511-A	(US,Canadian)...MOUNTED PCB, MAIN
504	*A-3660-524-A	(AEP).....MOUNTED PCB, MAIN
504	*A-3660-536-A	(AUS).....MOUNTED PCB, MAIN
505	*A-3660-022-A	(US,Canadian)...MOUNTED PCB, TUNER
505	*A-3666-024-A	(AEP,AUS).....MOUNTED PCB, TUNER
C1	1-102-962-00	CERAMIC 30PF 5% 50V
C2	1-102-106-00	CERAMIC 100PF 10% 50V
C3	1-102-966-00	CERAMIC 43PF 5% 50V
C4	1-102-953-00	CERAMIC 18PF 5% 50V
C5	1-161-055-00	CERAMIC 0.022MF 10% 25V
C6	1-102-643-00	(US,Canadian)...CERAMIC 27PF 5% 50V
C6	1-102-644-21	(AEP,AUS).....CERAMIC 30PF 5% 50V
C7	1-102-508-00	CERAMIC 10PF 0.5PF 50V
C8	1-161-013-00	CERAMIC 0.01MF 10% 25V
C9	1-102-502-00	CERAMIC 2PF 0.25PF 50V
C10	1-161-047-00	CERAMIC 0.0047MF 10% 25V
C11	1-102-508-00	CERAMIC 10PF 0.5PF 50V
C12	1-161-055-00	CERAMIC 0.022MF 10% 25V
C13	1-101-002-00	CERAMIC 0.0022MF 50V
C14	1-101-005-00	CERAMIC 0.022MF 50V
C15	1-101-005-00	CERAMIC 0.022MF 50V
C16	1-101-005-00	CERAMIC 0.022MF 50V
C18	1-123-307-00	ELECT 100MF 20% 10V
C19	1-101-005-00	CERAMIC 0.022MF 50V
C22	1-101-005-00	CERAMIC 0.022MF 50V
C23	1-102-744-00	CERAMIC 4PF 0.25PF 50V
C24	1-101-005-00	CERAMIC 0.022MF 50V
C25	1-102-966-00	CERAMIC 43PF 5% 50V
C26	1-123-330-00	ELECT 22MF 20% 16V
C27	1-101-005-00	CERAMIC 0.022MF 50V
C28	1-123-379-00	ELECT 0.47MF 20% 50V
C101	1-123-379-00	ELECT 0.47MF 20% 50V
C102	1-102-074-00	CERAMIC 0.001MF 10% 50V
C103	1-101-005-00	CERAMIC 0.022MF 50V
C104	1-123-330-00	ELECT 22MF 20% 16V
C105	1-123-307-00	ELECT 100MF 20% 10V
C106	1-123-307-00	ELECT 100MF 20% 10V
C107	1-123-307-00	ELECT 100MF 20% 10V
C108	1-123-308-00	ELECT 220MF 20% 6.3V

ELECTRICAL PARTS

Ref.No.	Part No.	Description
C109	1-123-323-00	ELECT 470MF 20% 16V
C110	1-161-773-00	CERAMIC 0.1MF 20% 25V
C111	1-123-356-00	ELECT 10MF 20% 16V
C112	1-123-307-00	ELECT 100MF 20% 10V
C113	1-123-839-00	ELECT 1000MF 20% 16V
C114	1-101-004-00	CERAMIC 0.01MF 50V
C115	1-101-004-00	CERAMIC 0.01MF 50V
C116	1-123-334-00	ELECT 220MF 20% 25V
C117	1-123-356-00	ELECT 10MF 20% 16V
C118	1-102-074-00	(AEP,AUS).....CERAMIC 0.001MF 10% 50V
C118	1-102-110-00	(US,Canadian)...CERAMIC 220PF 10% 50V
C119	1-102-522-00	(AEP,AUS).....CERAMIC 51PF 5% 50V
C119	1-102-523-00	(US,Canadian)...CERAMIC 56PF 5% 50V
C120	1-102-106-00	CERAMIC 100PF 10% 50V
C121	1-102-106-00	CERAMIC 100PF 10% 50V
C122	1-123-356-00	(AEP,AUS).....ELECT 10MF 20% 16V
C122	1-123-380-00	(US,Canadian)...ELECT 1MF 20% 50V
C123	1-102-106-00	CERAMIC 100PF 10% 50V
C124	1-123-308-00	ELECT 220MF 20% 6.3V
C127	1-102-106-00	CERAMIC 100PF 10% 50V
C128	1-101-005-00	CERAMIC 0.022MF 50V
C131	1-101-005-00	CERAMIC 0.022MF 50V
CF1	1-527-795-71	FILTER, CERAMIC
CF2	1-527-996-00	(AEP,AUS).....FILTER, CERAMIC
CF2	1-527-865-00	(US,Canadian)...FILTER, CERAMIC
CV1-4	1-151-472-11	CAP, TUNING, POLYETHYLENE
CT1-4	1-151-472-11	CAP, TUNING, POLYETHYLENE
D1	8-719-815-55	DIODE 1S1555
D101	8-719-815-55	DIODE 1S1555
D102	8-719-200-02	DIODE 10E2
D103	8-719-200-02	DIODE 10E2
D104	8-719-200-02	DIODE 10E2
D105	8-719-151-07	DIODE RD5.1E-B
D106	8-719-200-02	DIODE 10E2
D107	8-719-815-55	DIODE 1S1555
D108	8-719-815-55	DIODE 1S1555
D109	8-719-815-55	DIODE 1S1555
D110	8-719-815-55	DIODE 1S1555
FL1	1-519-271-00	INDICATOR TUBE, FLUORESCENT
IC1	8-759-801-24	IC LA1260S
IC101	8-759-100-17	IC UPC1212C
IC102	1-806-242-11	IC MSM55501RS (LSI)

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- All capacitors are in μF . Common capacitors are omitted. Refer to the following lists for their part numbers. MF: μF , PF: μP F.

COILS

- MMH : mH, UH : μH

SEMICONDUCTORS

- In each case, U : μ , for example: UA... : μA ..., UPA... : μPA ..., UPC... : μPC , UPD... : μPD ...

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ELECTRICAL PARTS

Ref.No.	Part No.	Description
L1	*1-401-228-00	ANTENNA COIL
L2	*1-422-180-11	COIL, AIR-CORE (RF)
L3	1-406-103-11	COIL, OSC (FM)
L4	1-402-102-11	ANTENNA, FERRITE-ROD (MW)
L5	1-406-102-11	COIL, OSC (MW)
PT101A	1-447-876-11	(AEP).....TRANSFORMER, POWER
PT101A	1-447-893-11	(Canadian)...TRANSFORMER, POWER
PT101A	1-447-854-11	(US).....TRANSFORMER, POWER
PT101A	1-447-871-11	(AUS).....TRANSFORMER, POWER
Q1	8-729-671-13	TRANSISTOR 2SC710-13
Q2	8-729-671-13	TRANSISTOR 2SC710-13
Q3	8-729-671-13	TRANSISTOR 2SC710-13
Q101	8-729-100-13	TRANSISTOR 2SC2001
Q102	8-729-100-13	TRANSISTOR 2SC2001
R1	△ 1-202-573-00	SOLID 1K 10% 1/2W
R2	1-247-825-00	CARBON 560 5% 1/6W
R3	1-247-891-00	CARBON 330K 5% 1/6W
R4	1-247-807-00	CARBON 100 5% 1/6W
R5	1-247-891-00	CARBON 330K 5% 1/6W
R6	1-247-801-00	CARBON 56 5% 1/6W
R7	1-247-807-00	CARBON 100 5% 1/6W
R9	1-247-900-00	CARBON 750K 5% 1/6W
R10	1-247-825-00	CARBON 560 5% 1/6W
R11	1-247-801-00	CARBON 56 5% 1/6W
R12	1-247-801-00	CARBON 56 5% 1/6W
R13	1-247-847-00	CARBON 4.7K 5% 1/6W
R14	1-247-831-00	CARBON 1K 5% 1/6W
R15	1-247-807-00	CARBON 100 5% 1/6W
R16	1-247-831-00	CARBON 1K 5% 1/6W
R101	1-247-801-00	CARBON 56 5% 1/6W
R102	1-247-807-00	CARBON 100 5% 1/6W
R103	1-247-807-00	CARBON 100 5% 1/6W
R104	1-247-863-00	CARBON 22K 5% 1/6W
R105	1-247-891-00	CARBON 330K 5% 1/6W
R106	1-247-847-00	CARBON 4.7K 5% 1/6W
R107	1-247-823-00	CARBON 470 5% 1/6W
R108	1-247-843-00	CARBON 3.3K 5% 1/6W
R109	1-247-879-00	CARBON 100K 5% 1/6W
R110	1-247-885-00	CARBON 180K 5% 1/6W
R111	1-247-887-00	CARBON 220K 5% 1/6W
R112	△ 1-213-128-00	METAL OXIDE 56 5% 1W F
R113	1-247-855-00	CARBON 10K 5% 1/6W
R114	1-247-827-00	CARBON 680 5% 1/6W
R116	1-247-855-00	CARBON 10K 5% 1/6W

ELECTRICAL PARTS

Ref.No.	Part No.	Description
R117	1-247-855-00	CARBON 10K 5% 1/6W
R118	1-247-827-00	CARBON 680 5% 1/6W
R119	1-247-827-00	CARBON 680 5% 1/6W
R120	1-202-725-00	(US,Canadian)...SOLID 3.3M 10% 1/2W
R122	1-247-855-00	CARBON 10K 5% 1/6W
R123	1-247-827-00	CARBON 680 5% 1/6W
RV1	1-230-455-11	RES, VAR, CARBON 20K
S1	1-554-864-11	SWITCH, LEVER SLIDE (BAND SELECT)
S101	1-552-370-00	SWITCH, SLIDE (BRIGHT)
S102	3-888-207-00	PLATE, CONTACT (FUNCTION)
S103	3-893-007-01	PLATE (A), CONTACT (ALARM RESET)
S104	3-893-007-01	PLATE (A), CONTACT (SLEEP)
S105	3-893-010-01	PLATE (B), CONTACT (DREAM BAR)
S106	3-893-007-01	PLATE (A), CONTACT (HOU +)
S107	3-893-007-01	PLATE (A), CONTACT (HOU -)
S108	3-893-007-01	PLATE (A), CONTACT (MIN +)
S109	3-893-007-01	PLATE (A), CONTACT (MIN -)
SP101	1-503-350-11	SPEAKER
T1	1-403-872-00	I.F.T
T2	1-404-249-00	COIL, FM DETECTOR
T3	1-404-425-00	COIL, IF

NOTE:

- The mechanical parts with no reference number in the exploded views are not supplied.
- Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- If there are two or more same circuits in a set such as a stereophonic machine, only typical circuit parts may be indicated and capacitors and resistors in other same circuits may be omitted.

CAPACITORS:

All capacitors are in μF . Common capacitors are omitted. Refer to the following lists for their part numbers.
 MF: μF , PF: μF .

COILS

MMH : mH, UH : μH

SEMICONDUCTORS

In each case, U : μ , for example:
 UA... : μA ..., UPA... : μPA ..., UPC... : μPC ,
 UPD... : μPD ...



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The components identified by shading and marked Δ are critical for safety. Replace only with part number specified.

Les composants identifiés par une trame et une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.