

# ICF-M760S/M760SL

## SERVICE MANUAL



Photo: ICF-M760S

*AEP Model*  
ICF-M760S

*French Model*  
ICF-M760SL

### SPECIFICATIONS

**Time display:**  
24-hour system

**Frequency range:**

Band	ICF-M760S	ICF-M760SL	Channel step
FM	87.5 – 108 MHz	87.5 – 108 MHz	0.05 MHz (0.1 MHz)*
SW	5,800 – 15,600 kHz	5,800 – 15,600 kHz	5 kHz (50 kHz)*
MW	531 – 1,602 kHz	—	9 kHz
LW	—	153 – 279 kHz	9 kHz

\* channel step when the control knob is turned to  $\approx$  or  $\simeq$

**Speaker:** 12 cm (4<sup>3</sup>/<sub>4</sub> inches) 8 ohm

**Power output:** 400 mW (at 10% harmonic distortion)

**Output:**  $\odot$  (earphone) jack (minijack)

**Power requirements:**

220 – 230 V AC, 50 Hz

6 V DC, four R20 (size D) batteries

**Dimensions:**

Approx. 269.8 × 153 × 69.4 mm (w/h/d)

(Approx. 10<sup>5</sup>/<sub>8</sub> × 6<sup>1</sup>/<sub>8</sub> × 2<sup>3</sup>/<sub>4</sub> inches) not incl. projecting parts and controls

**Mass:** Approx. 1420 g (31b 2 oz) incl. batteries

**Supplied accessories:** AC power cord (1)

Design and specifications are subject to change without notice.

ICF-M760S : AEP Model  
**FM/SW/MW PLL SYNTHESIZED RADIO**

ICF-M760SL : French Model  
**FM/SW/LW PLL SYNTHESIZED RADIO**



# SONY®

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## SERVICING NOTES

### HOW TO CHANGED THE CERAMIC FILTERS

This model is used two ceramic filters of CF102 and CF103. Therefore, the ceramic filter must change two pieces together since it's supply two pieces in one package as a spare parts.

### Note on chip component replacement

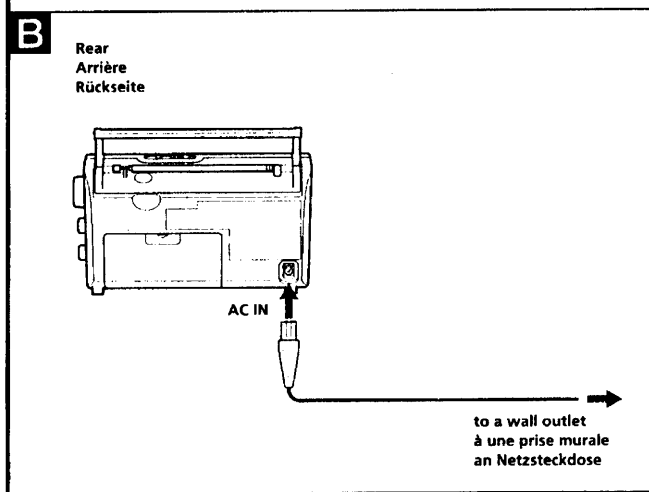
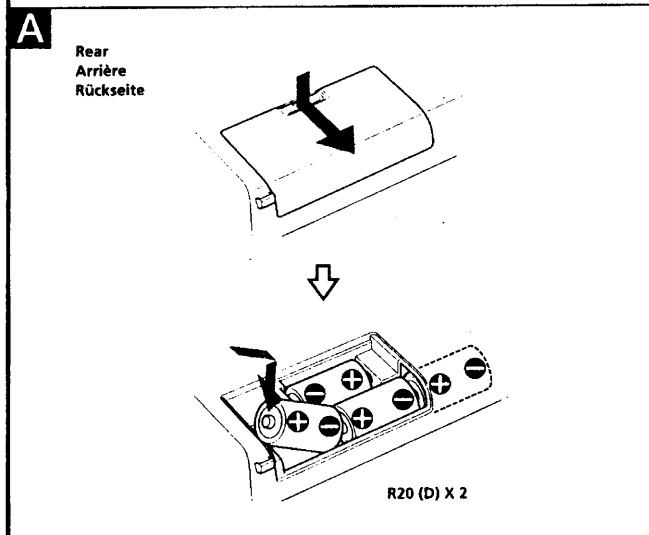
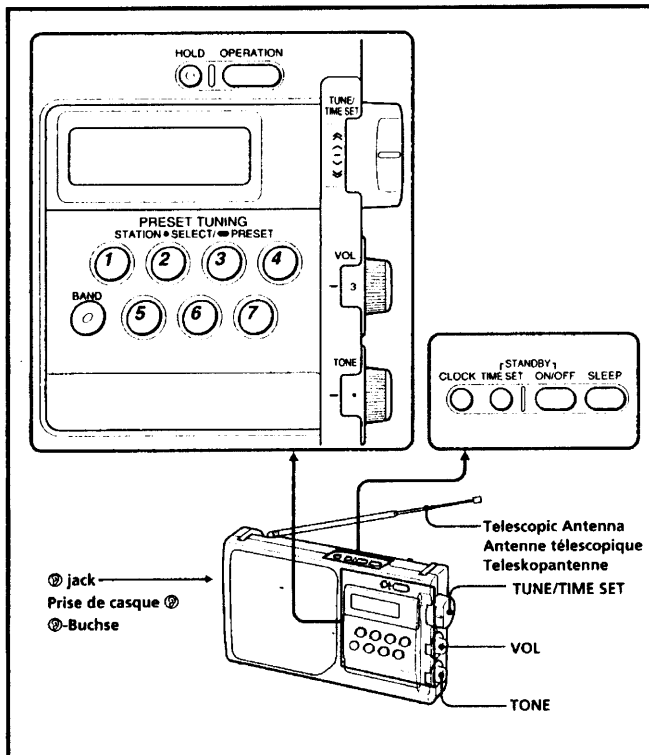
- Never reuse a disconnected chip component.
- Notice that the minus side of a tantalum capacitor may be damaged by heat.

### SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY MARK  $\Delta$  OR DOTTED LINE WITH MARK  $\Delta$  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.

# SECTION 1 GENERAL

This section is extracted from instruction manual.



## Features

- Quartz-controlled PLL (Phase Locked Loop) synthesizer system using a microcomputer for easy pinpoint tuning.
- Up to 28 stations can be preset. (14 for FM, 7 each for SW/MW/LW.)
- The frequency is digitally displayed for precise frequency recognition.
- Standby timer that turns on the radio at a preset time.
- You can choose from two power sources: batteries or house current.

### Notes on AM Channel Step

The AM channel step differs depending on areas. The channel step of this unit is factory-set to 9 kHz.

#### Channel step

9 kHz

## Choosing Power Sources

### Installing the Batteries

(See Fig. A)

Open the lid at the rear of the radio. Install four R20 (size D) batteries (not supplied) with correct polarity and close the lid.

#### Battery Life

Using Sony batteries R20 (size D) (Approx. hours)

	FM	SW/MW/LW
ICF-M760S/M760SL	140	170

### Replacing the Batteries

- When the batteries become weak, the sound becomes weak and distorted and "CX" flashes. Replace the batteries with new ones.
- When the batteries are completely exhausted, the radio goes off and "CX" is displayed.
- Before replacing the batteries, make sure that the radio is turned off.
- Replace the batteries within a minute. Otherwise, the memories for the clock and the preset stations will be erased and "0:00" will flash in the display.

### Notes on the batteries

- Do not charge the dry batteries.
- Do not carry the dry batteries with coins or other metallic objects. It can generate heat if the positive and negative terminals of the batteries are accidentally contacted by a metallic object.
- When you are not going to use the unit for a long time, remove the batteries to avoid damage from battery leakage and corrosion.

### House Current (See Fig. B)

Connect the AC power cord (supplied) to the AC IN jack of the unit and plug in to a wall outlet.

- The display window will be lit at all times while the unit is used on house current.
- When the AC power cord is not used, be sure to unplug it both from the AC IN jack and from the wall outlet. If the AC power cord is connected to the AC IN jack without being connected to a wall outlet, the "CX" indication will appear even if the batteries are not exhausted. To turn off the "CX" indication, press **OPERATION**.
- If the AC power cord is connected to the AC IN jack without being connected to a wall outlet, the clock will be cleared and the preset stations will be erased.

## Setting the Clock

The display will flash "0:00" when the batteries are installed or the AC power cord is plugged in for the first time. The clock can be adjusted whether or not the radio is on.

- 1 To stop flashing of the display, press **CLOCK**.
- 2 While holding down **CLOCK**, turn **TUNE/TIME SET** to set the clock to the current time.

When you turn the control knob a little to  $\wedge$  or  $\vee$ , the clock digits move forward or back one by one, and when you turn the control knob further to  $\rightleftarrows$  or  $\rightsquigarrow$ , the clock digits move rapidly.

When you release **CLOCK**, the clock starts operating, and "." starts flashing.

- 24-hour system: "0:00" = midnight, "12:00" = noon
- To display the time while the radio is on, press **CLOCK**.

## Changing AM Channel Step

The channel step of this unit is factory-set to 9 kHz. Match the frequency allocation system of the country as listed. When needed, change the channel step before listening to the radio.

#### Channel step

9 kHz

- 1 Press **OPERATION** to turn off the power.
- 2 While holding down **CLOCK**, keep pressing **OPERATION** for more than 5 seconds.

The AM channel step will be changed. If you proceed to step 2 again, the channel step changes again.

#### Note

- When the AM channel step is changed, the preset stations will be erased.

## Operating the Radio

### Manual Tuning

- 1 Press **OPERATION**.
- 2 Press **BAND** repeatedly to select the band.
- 3 Turn **TUNE/TIME SET**.
- 4 Adjust the volume using **VOL**.
- 5 Adjust the tone to your preference using **TONE**.

- To turn off the radio, press **OPERATION**.
- For private listening, connect an earphone to the  $\text{Ⓜ}$  jack.
- To improve radio reception  
**FM**: Extend the telescopic antenna and adjust the length and the angle for best reception.  
**MW/LW**: Rotate the unit horizontally for optimum reception. A ferrite bar antenna is built in the unit.  
**SW**: Extend the telescopic antenna vertically.

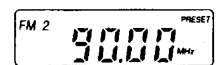
### Preset Tuning

You can preset up to 14 stations in FM (7 stations in FM1, 7 stations in FM2), and 7 stations in SW/MW/LW.

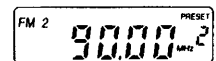
#### Presetting a Station

Example: To set FM 90 MHz in preset button 2 for FM2.

- 1 Press **OPERATION**.
- 2 Press **BAND** to select FM2.
- 3 Tune in FM 90 MHz.



- 4 Press the desired preset button for more than a few seconds (i.e., in this case, preset button 2). You can hear the confirmation beep and preset number "2" appears in the display.



To preset another station, repeat these steps.

- To change the preset station, preset a new station number. The previous station will be cancelled.

#### Tuning in a Preset Station

- 1 Press **OPERATION**.
- 2 Select the band with **BAND**.
- 3 Press the desired preset tuning button.
- 4 Adjust the volume using **VOL**.

---

## Setting the Standby Timer

You can set the radio to turn on at a preset time. You can set the standby timer whether or not the radio is turned on.

- 1 While holding down **STANDBY TIME SET**, turn **TUNE/TIME SET** to set the time for the radio to be turned on.

"Ⓞ" flashes in the display.

When you release **STANDBY TIME SET**, the standby time is set.

- 2 Press **STANDBY ON/OFF**.

"Ⓞ" stops flashing.

The radio is turned on at the preset time and is automatically turned off after 60 minutes.

- To turn off the radio, press **OPERATION**. The radio will be turned on at the preset time the next day.
- To cancel the standby timer, press **STANDBY ON/OFF**. "Ⓞ" will disappear.
- To check the preset time, press **STANDBY TIME SET**.

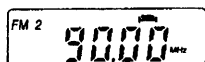
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## Setting the Sleep Timer

By setting the sleep timer, you can fall asleep to the radio sound. The radio automatically turns off in 60 minutes.

- 1 Press **SLEEP**.

If the radio was turned off, it will turn on and then turn off automatically in 60 minutes.



- To turn off the sleep timer before the time has elapsed, press **OPERATION**.
- When you press **SLEEP** during the sleep mode, the sleep timer will start again at 60 minutes.

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## To Use Both Sleep Timer and Standby Timer

You can fall asleep to the radio sound and you will be awakened by the radio alarm at the preset time.

- 1 Set the standby timer. (See "Setting the Standby Timer")
- 2 Set the sleep timer. (See "Setting the Sleep Timer")

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## Using Other Functions

### To Prevent Accidental Change

#### -HOLD function

Press **HOLD**. "Ⓞ" is displayed, indicating that all the functions of the buttons are locked.

To release the key protection, press **HOLD** again for "Ⓞ" to disappear.

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## Precaution

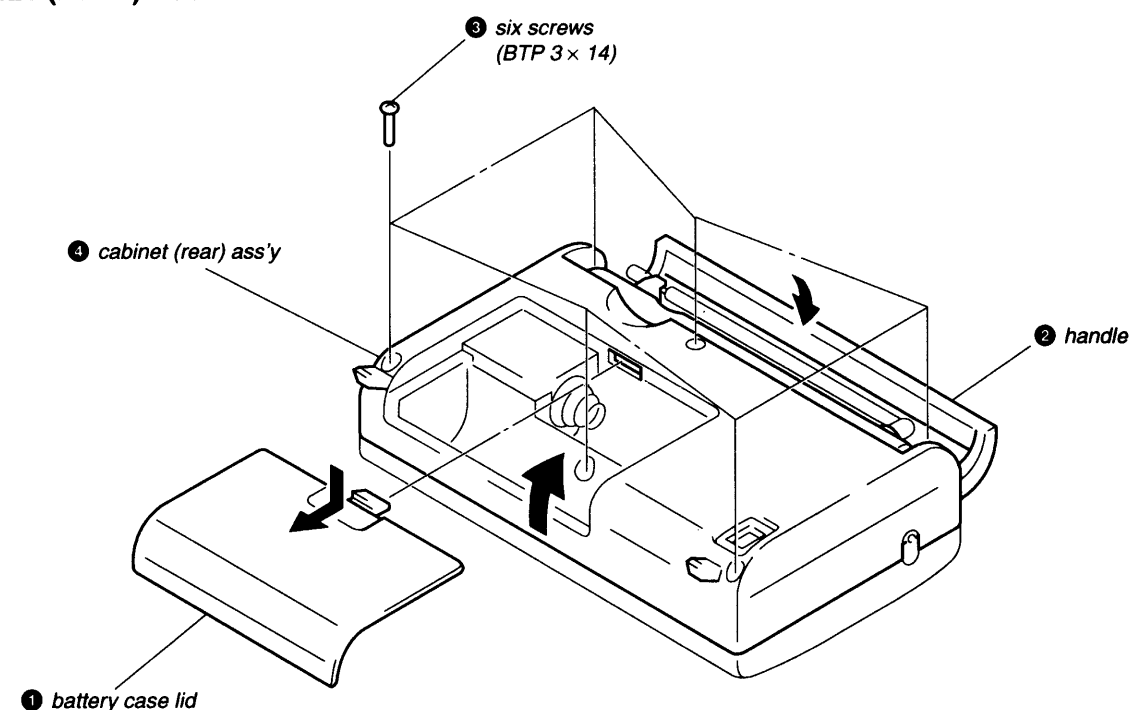
- Operate the unit on the power sources listed in "Specifications".
- The unit is not disconnected from the AC power source (mains) as long as it is connected to the wall outlet, even if the unit itself has been turned off.
- The nameplate indicating operating voltage, power consumption, etc. is located on the rear exterior.
- Avoid exposure to temperature extremes, direct sunlight, moisture, sand, dust or mechanical shock. Never leave in a car parked in the sun.
- Should anything fall into the unit, remove the batteries, and have the unit checked by qualified personnel before operating it any further.
- In vehicles or buildings, radio reception may be difficult or noisy. Try listening near a window.
- Since a strong magnet is used for the speakers, keep personal credit cards using magnetic coding or spring-wound watches away from the unit to prevent possible damage from the magnet.
- To clean the casing, use a soft cloth dampened with a mild detergent solution.

If you have any questions or problems concerning your unit, please consult your nearest Sony dealer.

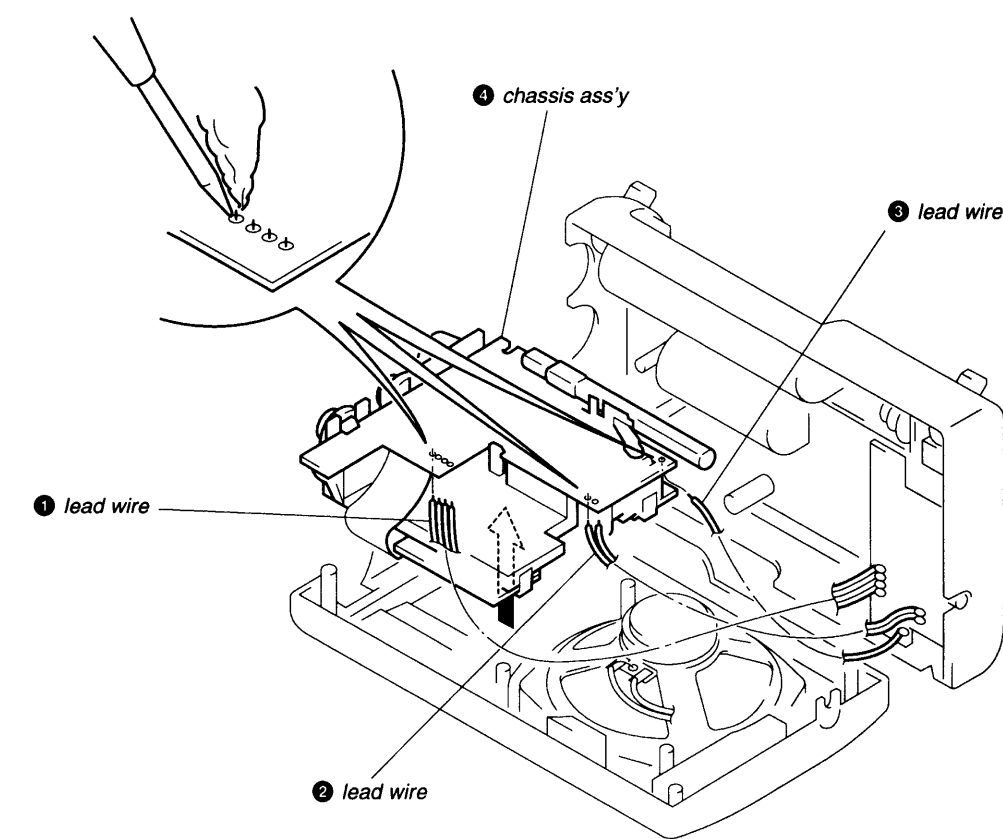
## SECTION 2 DISASSEMBLY

Note: Follow the disassembly procedure in the numerical order given.

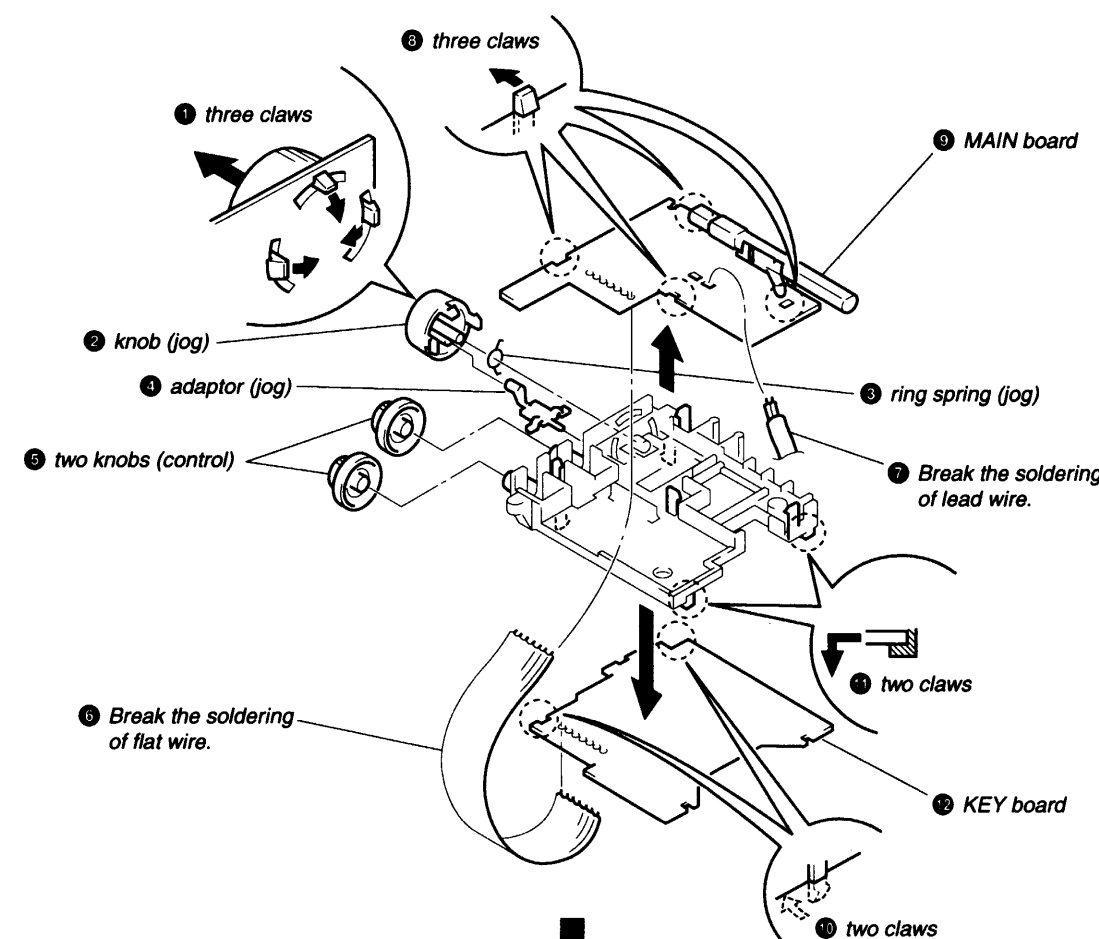
### CABINET (REAR) ASS'Y



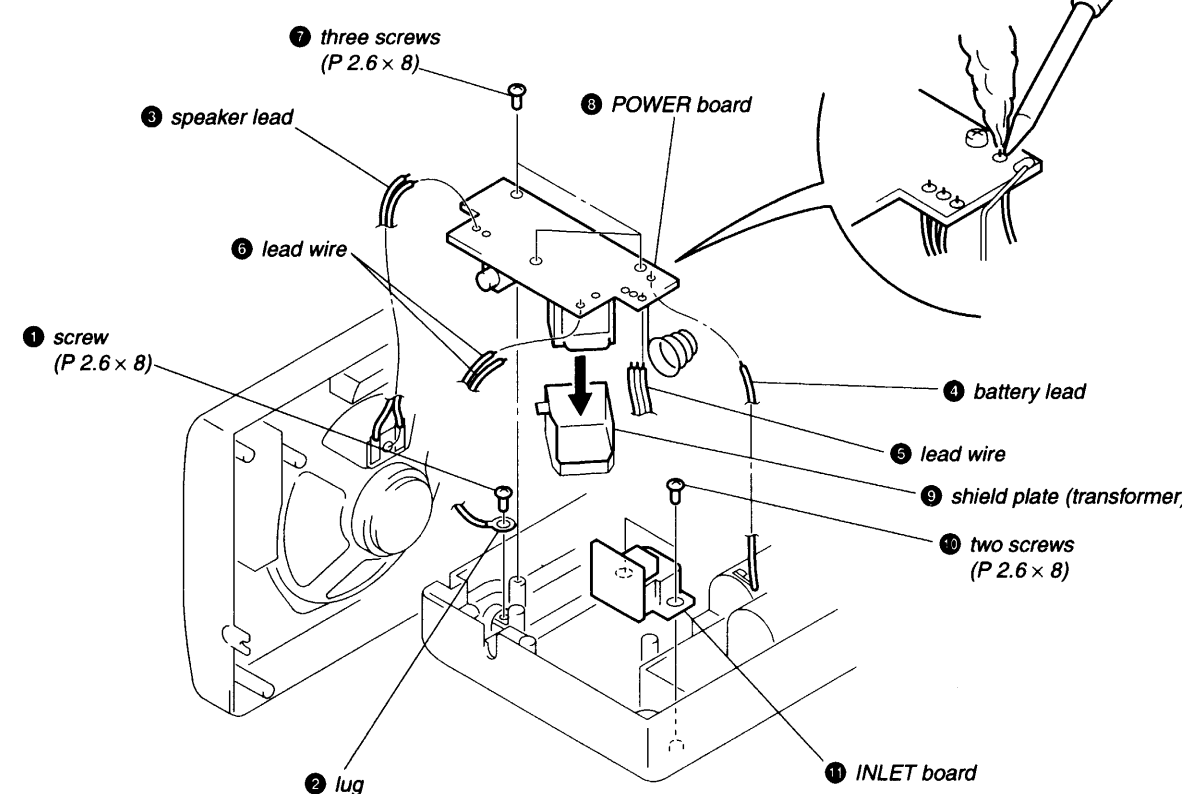
### CHASSIS ASS'Y



### MAIN, KEY BOARD



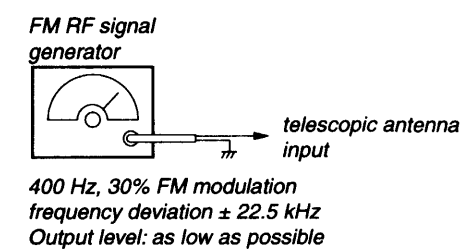
### POWER, INLET BOARD



## SECTION 3 ELECTRICAL ADJUSTMENTS

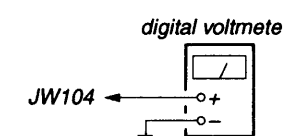
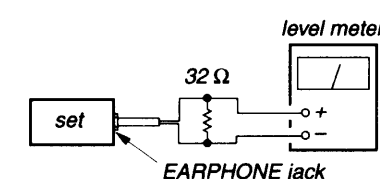
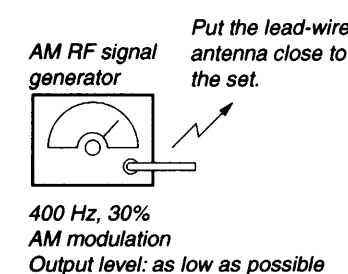
### FM SECTION

Setting:  
BAND switch: FM



### AM SECTION

Setting:  
BAND switch: MW/LW/SW



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

• Abbreviation  
M760S: ICF-M760S  
M760SL: ICF-M760SL

### FM FREQUENCY COVERAGE ADJUSTMENT

Adjust for a reading on digital voltmeter.		
L104	87.5 MHz	2.7 ± 0.1 V
Confirm	108 MHz	10.2 ± 1 V

Note: Not use the FM RF signal generator in this adjustment.

### FM TRACKING ADJUSTMENT

Adjust for a maximum reading on level meter.		
L103	108 MHz	
CT101	87.5 MHz	

(M760S)

### MW FREQUENCY COVERAGE ADJUSTMENT

Adjust for a reading on digital voltmeter.		
L2	531 kHz	1.6 ± 0.1 V
Confirm	1602 kHz	8.5 ± 1 V

Note: Not use the AM RF signal generator in this adjustment.

(M760S)

### MW TRACKING ADJUSTMENT

Adjust for a maximum reading on level meter.		
L1	603 kHz	
CT2	1404 kHz	

(M760SL)

### LW FREQUENCY COVERAGE ADJUSTMENT

Adjust for a reading on digital voltmeter.		
L2	153 kHz	1.4 ± 0.1 V
Confirm	279 kHz	7.9 ± 1 V

Note: Not use the AM RF signal generator in this adjustment.

(M760SL)

### LW TRACKING ADJUSTMENT

Adjust for a maximum reading on level meter.		
L1	162 kHz	
CT2	243 kHz	

### SW FREQUENCY COVERAGE ADJUSTMENT

Adjust for a reading on digital voltmeter.		
L4	5,800 kHz	1.75 ± 0.1 V
Confirm	15,600 kHz	8.5 ± 1 V

Note: Not use the AM RF signal generator in this adjustment.

### SW TRACKING ADJUSTMENT

Adjust for a maximum reading on level meter.		
L3	5,800 kHz	
CT1	15,600 kHz	

### AM IF ADJUSTMENT

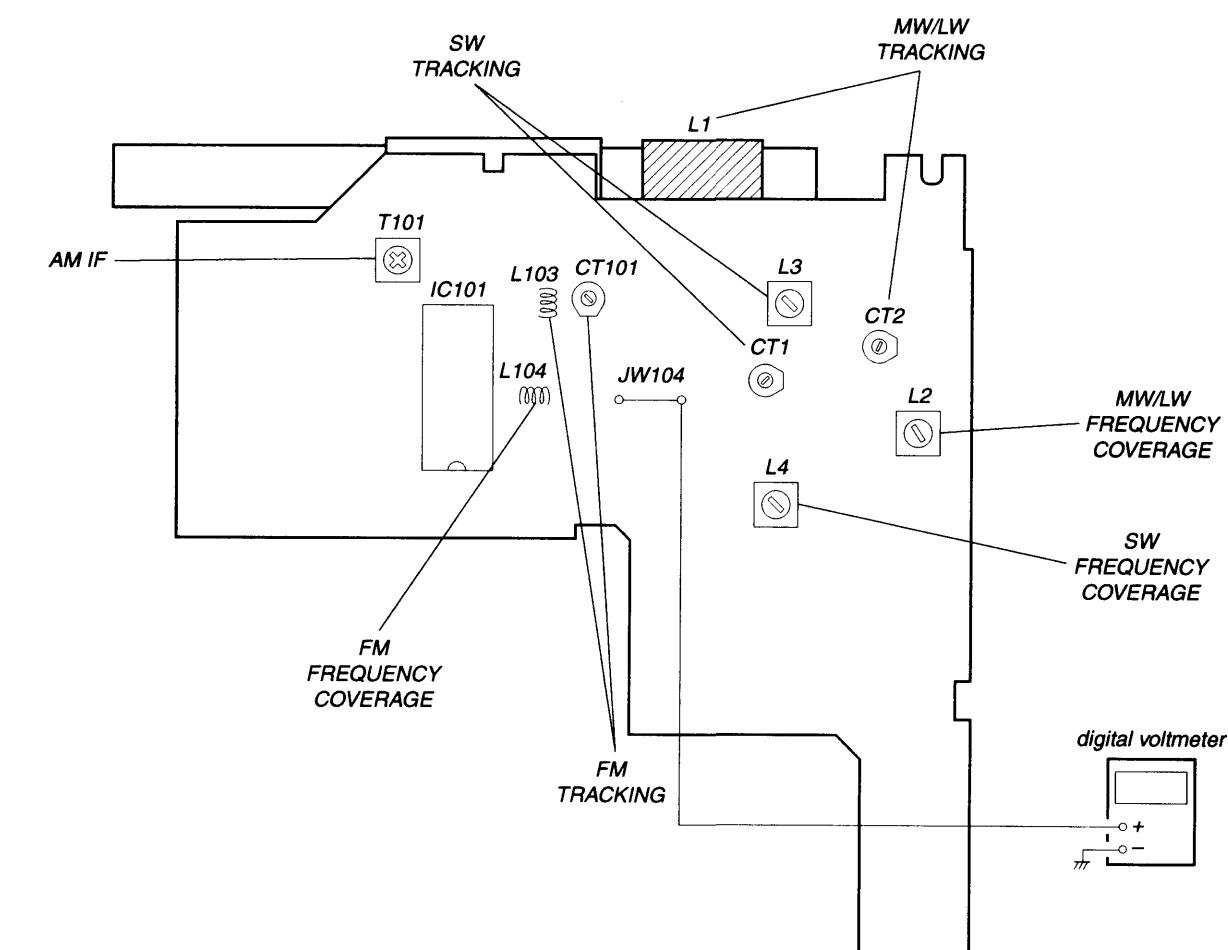
Adjust for a maximum reading on level meter.		
T101	450 kHz	

Note: Receive 531 kHz (M760S)  
153 kHz (M760SL)

• Adjustment Location

[MAIN BOARD]

- Component side -





SECTION 4  
DIAGRAMS

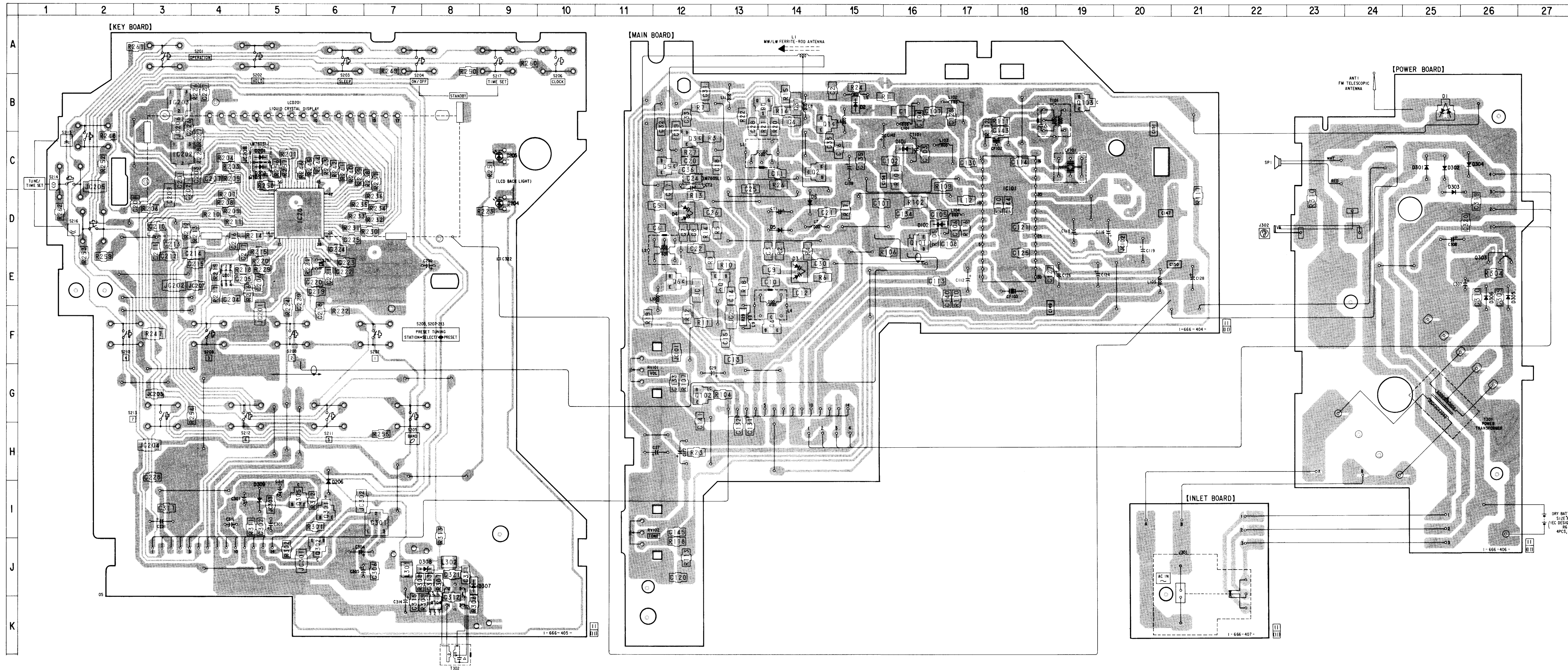
4-1. PRINTED WIRING BOARDS

• Semiconductor Location

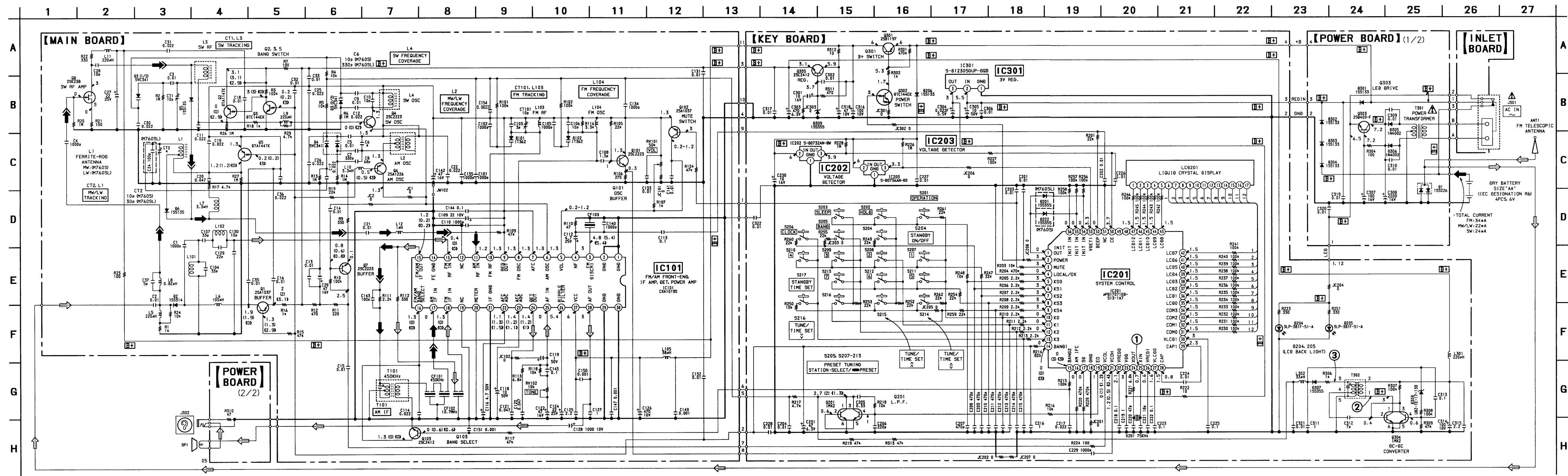
Ref. No.	Location
D1	B-25
D2	B-15
D3	E-14
D4	D-12
D5	D-14
D6	D-14
D101	C-16
D102	D-16
D201	C-5
D202	C-5
D204	D-9
D205	C-9
D206	I-6
D301	C-25
D302	C-25
D303	D-25
D304	C-26
D305	E-26
D306	E-26
D307	J-8
D308	J-8
D309	I-5
IC101	C-18
IC201	D-5
IC202	C-3
IC203	B-3
IC301	I-7
Q1	B-14
Q2	C-14
Q3	C-12
Q4	F-14
Q5	C-12
Q6	E-12
Q7	E-13
Q8	B-13
Q101	D-16
Q102	G-12
Q103	B-19
Q201	E-4
Q301	I-6
Q302	J-6
Q303	E-26
Q304	K-8
Q305	I-5

Note:  
● : ICF-M760S ONLY  
○ : ICF-M760SL ONLY

Note on Printed Wiring Board:  
 ● : parts extracted from the component side.  
 ○ : parts extracted from the conductor side.  
 □ : indicates side identified with part number.  
 △ : internal component.  
 ▨ : Pattern from the side which enables seeing.  
 Abbreviation  
 M760S : ICF-M760S  
 M760SL : ICF-M760SL



4-2. SCHEMATIC DIAGRAM • See page 17 for Waveforms and IC Block Diagram.



**Note on Schematic Diagram:**

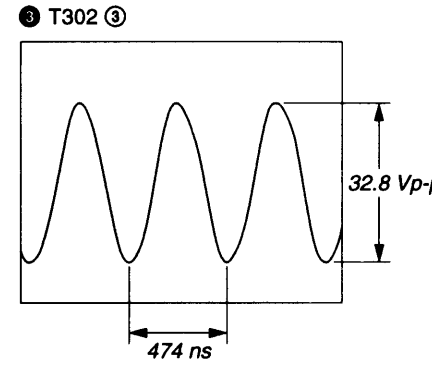
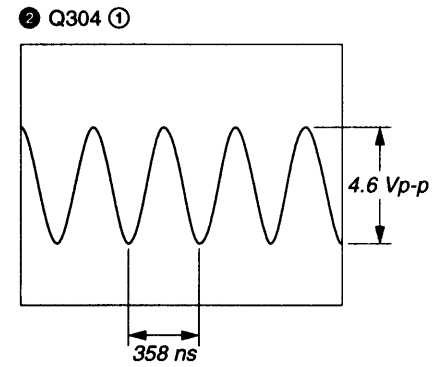
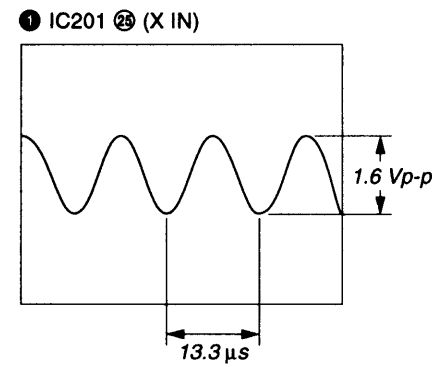
- All capacitors are in  $\mu\text{F}$  unless otherwise noted.  $\text{pF}$ :  $\mu\text{F}$
- 50  $\text{WV}$  or less are not indicated except for electrolytics and tantalums.
- All resistors are in  $\Omega$  and  $\frac{1}{4}\text{W}$  or less unless otherwise specified.
- $\Delta$ : internal component.
- $\square$ : panel designation.

**Note:** The components identified by mark  $\Delta$  or dotted line with mark  $\square$  are critical for safety. Replace only with part number specified.

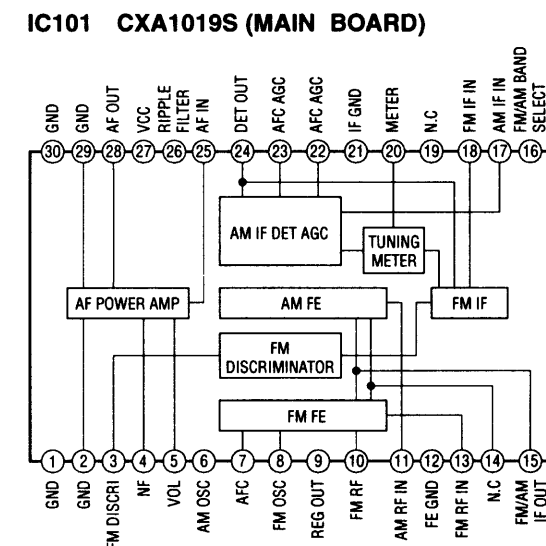
- $\square$  : B+ Line.
- $\square$  : adjustment for repair.
- Voltages and waveforms are dc with respect to ground under no-signal (detuned) conditions.
- no mark : FM
- ( ) : MW/LW
- << >> : SW
- Voltages are taken with a VOM (Input impedance 10  $\text{M}\Omega$ ). Voltage variations may be noted due to normal production tolerances.
- Waveforms are taken with an oscilloscope. Voltage variations may be noted due to normal production tolerances.
- Circled numbers refer to waveforms.
- Signal path
- $\rightarrow$  : FM
- $\rightarrow$  : MW/LW
- $\rightarrow$  : SW
- Abbreviation
- M760S : ICF-M760S
- M760SL : ICF-M760SL



• Waveforms



• IC Block Diagram

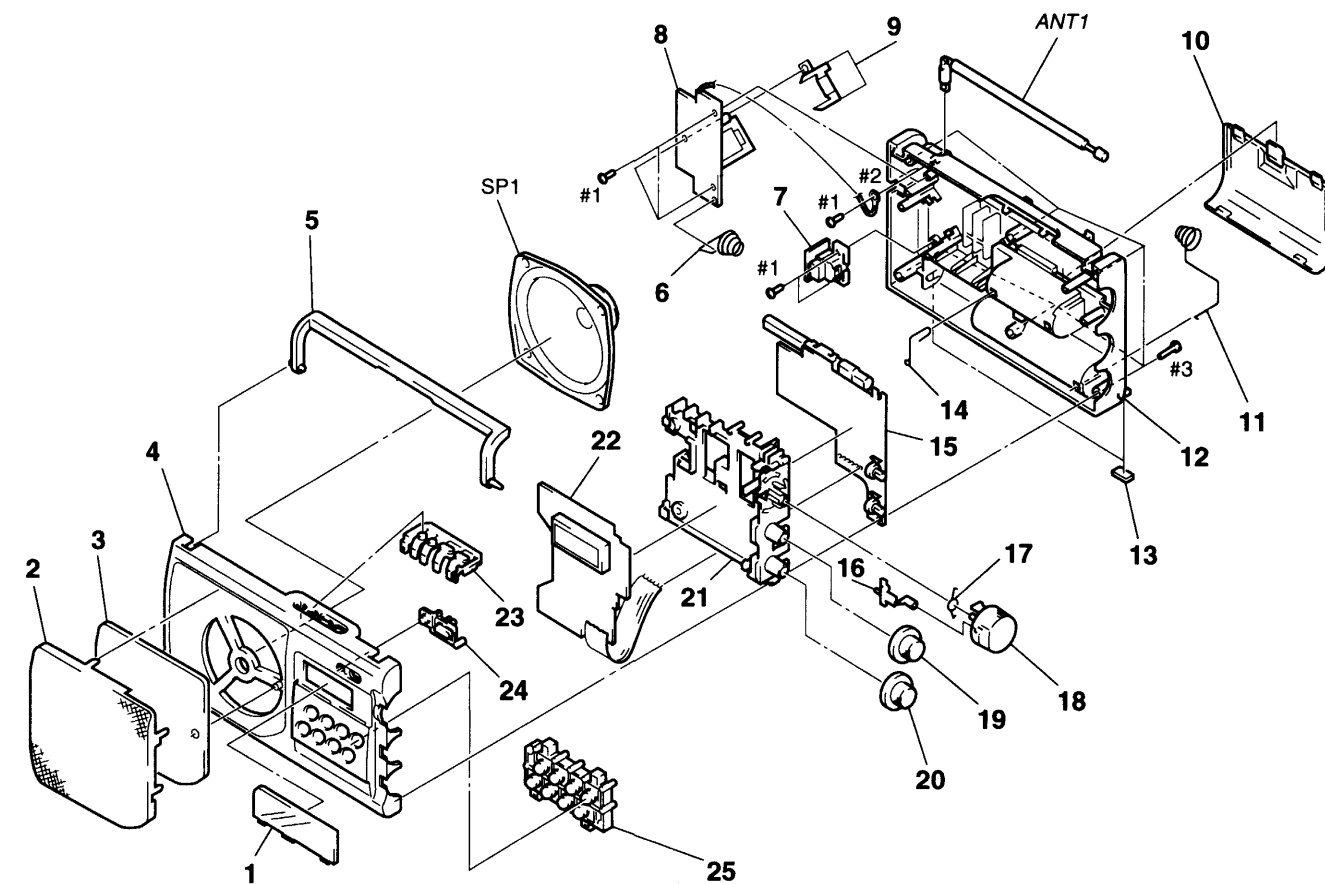


4-3. IC PIN FUNCTION DESCRIPTION  
KEY BOARD IC201 μPD17071GB-513-1A7 (SYSTEM CONTROL)

Pin No.	Pin Name	I/O	Function
1	INIT OUT	O	Initialize signal output
2	POWER	O	Radio power on/off output "H": Radio on
3	MUTE	O	Mute signal output "L": Mute on
4	LOCAL/DX	O	LOCAL/DX output "H": LOCAL
5-9	KS0-4	O	Key strobe signal output
10-13	K0-3	I	Key return signal input
14	BAND1	O	BAND data signal output
15	BAND2	O	
16	AM IFC	O	Not used (Fixed at "L")
17	SD	I	Signal Detect signal input
18	GND	-	Ground
19	EO	O	PLL error output
20	VCOL	I	AM VCO (LW, MW) input
21	VCOH	I	FM VCO input
22	VREG0	-	Not used
23	VDD	-	Power supply (+3v)
24	XOUT	O	Connected to the 75 kHz crystal oscillator
25	XIN	I	
26	VREG1	-	Not used
27	VLCD0	-	Power supply for liquid crystal display
28	CAP	-	
29	CAPI	-	Connected to the power voltage capacitor for liquid crystal display drive
30	VLCD1	-	Power supply for liquid crystal display
31-34	COM0-3	O	Liquid crystal display common signal output
35-47	LCD0-12	O	Liquid crystal display segment signal output
48, 49	-	O	Not used (Open)
50	CE	I	Reduced voltage detection
51	NC	-	Not used (Fixed at "L")
52	BEEP	O	Buzzer signal output
53	VDET1	I	Reduced voltage warning input
54	INIT IN	I	Destination set
55	INIT IN	I	
56	INIT IN	I	

NOTE:

- XX and -X mean standardized parts, so they may have some difference from the original one.
- Color Indication of Appearance Parts  
Example:  
KNOB, BALANCE (WHITE) ... (RED)  
Parts Color Cabinet's Color
- Items marked "\*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.
- Hardware (# mark) list and accessories and packing materials are given in the last of the electrical parts list.



Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
1	3-013-199-01	PLATE, TRANSPARENT		* 15	A-3679-894-A	MAIN BOARD, COMPLETE (ICF-M760S)	
2	3-013-203-01	NET, SPEAKER		* 15	A-3679-899-A	MAIN BOARD, COMPLETE (ICF-M760SL)	
3	3-014-054-01	SHEET, SPEAKER		16	3-013-189-01	ADAPTOR (JOG)	
4	3-013-191-01	CABINET (FRONT) (ICF-M760S)		17	3-013-190-01	SPRING (JOG), RING	
4	3-013-191-21	CABINET (FRONT) (ICF-M760SL)		18	3-013-188-01	KNOB (JOG)	
5	3-013-201-01	HANDLE		19	3-013-197-01	KNOB (CONTROL) (VOL)	
6	3-014-052-01	TERMINAL (-), BATTERY		20	3-013-197-11	KNOB (CONTROL) (TONE)	
* 7	1-666-407-11	INLET BOARD		* 21	3-013-187-01	CHASSIS	
* 8	1-666-406-11	POWER BOARD		* 22	A-3679-895-A	KEY BOARD, COMPLETE (ICF-M760S)	
* 9	3-013-204-01	PLATE (TRANSFORMER), SHIELD		* 22	A-3679-900-A	KEY BOARD, COMPLETE (ICF-M760SL)	
10	3-013-200-01	LID, BATTERY CASE		23	3-013-195-01	BUTTON (SLEEP)	
11	3-014-053-01	TERMINAL (+, -), BATTERY		24	3-013-194-01	BUTTON (POWER) (●)	
12	3-013-192-01	CABINET (REAR) (ICF-M760S)		25	3-013-196-01	BUTTON (PRESET) (1, 2, 3, 4, ●, 5, 6, 7)	
12	3-013-192-21	CABINET (REAR) (ICF-M760SL)		ANT1	1-501-321-51	ANTENNA, TELESCOPIC (FM)	
13	3-014-055-01	FOOT, RUBBER		SP1	1-505-728-21	SPEAKER (12cm)	
14	3-014-051-01	TERMINAL (+), BATTERY					

SECTION 5  
EXPLODED VIEW

INLET KEY

NOTE:

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- XX and -X mean standardized parts, so they may have some difference from the original one.
- RESISTORS  
All resistors are in ohms.  
METAL: Metal-film resistor.  
METAL OXIDE: Metal oxide-film resistor.  
F: nonflammable
- Abbreviation  
M760S : ICF-M760S  
M760SL : ICF-M760SL

Ref. No.	Part No.	Description	Remark
*	1-666-407-11	INLET BOARD	
< AC INLET >			
ΔJ301	1-526-838-11	INLET, AC 2P (AC IN ~)	
*	A-3679-895-A	KEY BOARD, COMPLETE (ICF-M760S)	
*	A-3679-900-A	KEY BOARD, COMPLETE (ICF-M760SL)	
	3-013-198-01	PLATE, LIGHT GUIDE	
	3-013-202-01	PLATE (LCD), SHIELD	
*	3-013-205-01	PLATE (MICRO COMPUTER), SHIELD	
< CAPACITOR >			
C201	1-163-031-11	CERAMIC CHIP 0.01uF	50V
C202	1-163-031-11	CERAMIC CHIP 0.01uF	50V
C203	1-163-031-11	CERAMIC CHIP 0.01uF	50V
C204	1-163-031-11	CERAMIC CHIP 0.01uF	50V
C205	1-110-501-11	CERAMIC CHIP 0.33uF	10%
C206	1-163-125-00	CERAMIC CHIP 220PF	5%
C207	1-163-133-00	CERAMIC CHIP 470PF	5%
C208	1-163-133-00	CERAMIC CHIP 470PF	5%
C209	1-163-197-00	CERAMIC CHIP 470PF	5%
C210	1-163-133-00	CERAMIC CHIP 470PF	5%
C211	1-163-133-00	CERAMIC CHIP 470PF	5%
C212	1-163-133-00	CERAMIC CHIP 470PF	5%
C213	1-163-133-00	CERAMIC CHIP 470PF	5%
C214	1-163-197-00	CERAMIC CHIP 470PF	5%
C215	1-163-133-00	CERAMIC CHIP 470PF	5%
C216	1-164-346-11	CERAMIC CHIP 1uF	16V
C217	1-163-033-00	CERAMIC CHIP 0.022uF	50V
C218	1-163-038-00	CERAMIC CHIP 0.1uF	25V
C219	1-164-346-11	CERAMIC CHIP 1uF	16V
C220	1-163-243-11	CERAMIC CHIP 47PF	5%
C221	1-163-099-00	CERAMIC CHIP 18PF	5%
C222	1-163-038-00	CERAMIC CHIP 0.1uF	25V
C223	1-163-038-00	CERAMIC CHIP 0.1uF	25V
C224	1-164-232-11	CERAMIC CHIP 0.01uF	50V
C225	1-163-038-00	CERAMIC CHIP 0.1uF	25V
C226	1-163-031-11	CERAMIC CHIP 0.01uF	50V
C227	1-163-031-11	CERAMIC CHIP 0.01uF	50V
C228	1-163-031-11	CERAMIC CHIP 0.01uF	50V

SECTION 6  
ELECTRICAL PARTS LIST

- Items marked "\*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- SEMICONDUCTORS  
In each case, u, μ, for example:  
uA... : μA... uPA... : μPA...  
uPB... : μPB... uPC... : μPC...  
uPD... : μPD...  
CAPACITORS  
uF: μF  
COILS  
uH: μH

The components identified by mark Δ or dotted line with mark Δ are critical for safety. Replace only with part number specified.

When indicating parts by reference number, please include the board.

Ref. No.	Part No.	Description	Remark
C229	1-163-141-00	CERAMIC CHIP 0.001uF	5%
C230	1-104-396-11	ELECT 10uF	20%
C231	1-126-154-11	ELECT 47uF	20%
C301	1-104-396-11	ELECT 10uF	20%
C302	1-163-031-11	CERAMIC CHIP 0.01uF	50V
C303	1-126-935-11	ELECT 470uF	20%
C304	1-125-691-11	CAPACITOR 0.022F	5.5V
C305	1-126-964-11	ELECT 10uF	20%
C306	1-163-031-11	CERAMIC CHIP 0.01uF	50V
C311	1-164-346-11	CERAMIC CHIP 1uF	16V
C312	1-163-090-00	CERAMIC CHIP 7PF	0.25PF
C313	1-163-038-00	CERAMIC CHIP 0.1uF	25V
C314	1-124-584-00	ELECT 100uF	20%
C315	1-164-505-11	CERAMIC CHIP 2.2uF	16V
C316	1-126-177-11	ELECT 100uF	20%
C317	1-163-031-11	CERAMIC CHIP 0.01uF	50V
C318	1-126-785-11	ELECT 47uF	20%
C321	1-164-232-11	CERAMIC CHIP 0.01uF	50V
C322	1-161-051-00	CERAMIC 0.01uF	10%
< DIODE >			
D201	8-719-988-62	DIODE 1SS355 (ICF-M760SL)	
D202	8-719-988-62	DIODE 1SS355 (ICF-M760S)	
D204	8-719-991-09	LED SLP381F-51-A (LCD BACK LIGHT)	
D205	8-719-991-09	LED SLP381F-51-A (LCD BACK LIGHT)	
D206	8-719-991-33	DIODE 1SS133T-77	
D307	8-719-988-62	DIODE 1SS355	
D308	8-719-977-40	DIODE DTZ13B	
D309	8-719-988-62	DIODE 1SS355	
< IC >			
IC201	8-759-474-49	IC μPD17071GB-513-1A7	
IC202	8-759-067-57	IC S-80732AN-DW-S	
IC203	8-759-196-22	IC S-80736AN-D0-T1	
IC301	8-759-431-95	IC S-81230SGUP-D0B-T1	
< JUMPER RESISTOR >			
JC201	1-216-296-00	CONDUCTOR, CHIP (3216)	
JC202	1-216-296-00	CONDUCTOR, CHIP (3216)	
JC203	1-216-295-00	CONDUCTOR, CHIP (2012)	
JC204	1-216-296-00	CONDUCTOR, CHIP (3216)	
JC205	1-216-296-00	CONDUCTOR, CHIP (3216)	
JC206	1-216-296-00	CONDUCTOR, CHIP (3216)	



**KEY**

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
JC207	1-216-295-00	CONDUCTOR, CHIP (2012)		R241	1-216-097-00	METAL GLAZE 100K 5%	1/10W
JC208	1-216-295-00	CONDUCTOR, CHIP (2012)		R242	1-216-097-00	METAL GLAZE 100K 5%	1/10W
JC301	1-216-296-00	CONDUCTOR, CHIP (3216)		R243	1-216-097-00	METAL GLAZE 100K 5%	1/10W
JC302	1-216-296-00	CONDUCTOR, CHIP (3216)		R244	1-216-097-00	METAL GLAZE 100K 5%	1/10W
JC303	1-216-295-00	CONDUCTOR, CHIP (2012)		R245	1-216-097-00	METAL GLAZE 100K 5%	1/10W
		< COIL >		R246	1-216-097-00	METAL GLAZE 100K 5%	1/10W
L301	1-410-658-31	INDUCTOR CHIP 220uH		R247	1-216-230-00	METAL GLAZE 22K 5%	1/8W
L302	1-410-387-11	INDUCTOR CHIP 33uH		R248	1-216-073-00	METAL CHIP 10K 5%	1/10W
		< LIQUID CRYSTAL DISPLAY >		R249	1-216-081-00	METAL CHIP 22K 5%	1/10W
LCD201	1-801-869-11	DISPLAY PANEL, LIQUID CRYSTAL		R250	1-216-073-00	METAL CHIP 10K 5%	1/10W
		< TRANSISTOR >		R251	1-216-037-00	METAL CHIP 330 5%	1/10W
Q201	8-729-920-59	TRANSISTOR IMX2		R252	1-216-081-00	METAL CHIP 22K 5%	1/10W
Q301	8-729-904-87	TRANSISTOR 2SB1197K-R		R253	1-216-081-00	METAL CHIP 22K 5%	1/10W
Q302	8-729-027-59	TRANSISTOR DTC144EKA-T146		R254	1-216-081-00	METAL CHIP 22K 5%	1/10W
Q304	8-729-920-59	TRANSISTOR IMX2		R255	1-216-081-00	METAL CHIP 22K 5%	1/10W
Q305	8-729-120-28	TRANSISTOR 2SC1623-L5L6		R256	1-216-097-00	METAL GLAZE 100K 5%	1/10W
		< RESISTOR >		R257	1-216-097-00	METAL GLAZE 100K 5%	1/10W
R201	1-216-081-00	METAL CHIP 22K 5%	1/10W	R258	1-216-097-00	METAL GLAZE 100K 5%	1/10W
R203	1-216-073-00	METAL CHIP 10K 5%	1/10W	R259	1-216-081-00	METAL CHIP 22K 5%	1/10W
R204	1-216-113-00	METAL CHIP 470K 5%	1/10W	R260	1-216-081-00	METAL CHIP 22K 5%	1/10W
R205	1-216-057-00	METAL CHIP 2.2K 5%	1/10W	R261	1-216-081-00	METAL CHIP 22K 5%	1/10W
R206	1-216-057-00	METAL CHIP 2.2K 5%	1/10W	R262	1-216-081-00	METAL CHIP 22K 5%	1/10W
R207	1-216-057-00	METAL CHIP 2.2K 5%	1/10W	R301	1-216-113-00	METAL CHIP 470K 5%	1/10W
R208	1-216-057-00	METAL CHIP 2.2K 5%	1/10W	R302	1-216-049-11	METAL GLAZE 1K 5%	1/10W
R209	1-216-057-00	METAL CHIP 2.2K 5%	1/10W	R306	1-216-049-11	METAL GLAZE 1K 5%	1/10W
R210	1-216-057-00	METAL CHIP 2.2K 5%	1/10W	R307	1-216-097-00	METAL GLAZE 100K 5%	1/10W
R211	1-216-057-00	METAL CHIP 2.2K 5%	1/10W	R308	1-216-097-00	METAL GLAZE 100K 5%	1/10W
R212	1-216-057-00	METAL CHIP 2.2K 5%	1/10W	R309	1-216-089-00	METAL GLAZE 47K 5%	1/10W
R213	1-216-057-00	METAL CHIP 2.2K 5%	1/10W	R311	1-216-041-00	METAL CHIP 470 5%	1/10W
R214	1-216-047-00	METAL GLAZE 820 5%	1/10W	R312	1-216-001-00	METAL CHIP 10 5%	1/10W
R215	1-216-097-00	METAL GLAZE 100K 5%	1/10W	R313	1-216-089-00	METAL GLAZE 47K 5%	1/10W
R216	1-216-073-00	METAL CHIP 10K 5%	1/10W			< SWITCH >	
R217	1-216-065-00	METAL CHIP 4.7K 5%	1/10W	S201	1-762-233-11	SWITCH, KEY BOARD (OPERATION)	
R218	1-216-073-00	METAL CHIP 10K 5%	1/10W	S202	1-762-233-11	SWITCH, KEY BOARD (HOLD)	
R219	1-216-089-00	METAL GLAZE 47K 5%	1/10W	S203	1-762-233-11	SWITCH, KEY BOARD (SLEEP)	
R220	1-216-113-00	METAL CHIP 470K 5%	1/10W	S204	1-762-233-11	SWITCH, KEY BOARD (STANDBY ON/OFF)	
R221	1-216-069-00	METAL CHIP 6.8K 5%	1/10W	S205	1-762-233-11	SWITCH, KEY BOARD (BAND)	
R222	1-216-001-00	METAL CHIP 10 5%	1/10W	S206	1-553-856-00	SWITCH, KEY BOARD (CLOCK)	
R223	1-216-037-00	METAL CHIP 330 5%	1/10W	S207	1-762-233-11	SWITCH, KEY BOARD (1)	
R224	1-216-025-00	METAL GLAZE 100 5%	1/10W	S208	1-762-233-11	SWITCH, KEY BOARD (2)	
R226	1-216-121-00	METAL GLAZE 1M 5%	1/10W	S209	1-762-233-11	SWITCH, KEY BOARD (3)	
R227	1-216-097-00	METAL GLAZE 100K 5%	1/10W	S210	1-762-233-11	SWITCH, KEY BOARD (4)	
R228	1-216-121-00	METAL GLAZE 1M 5%	1/10W	S211	1-762-233-11	SWITCH, KEY BOARD (5)	
R229	1-216-113-00	METAL CHIP 470K 5%	1/10W	S212	1-762-233-11	SWITCH, KEY BOARD (6)	
R230	1-216-097-00	METAL GLAZE 100K 5%	1/10W	S213	1-762-233-11	SWITCH, KEY BOARD (7)	
R231	1-216-097-00	METAL GLAZE 100K 5%	1/10W	S214	1-553-856-00	SWITCH, KEY BOARD (TUNE/TIME SET ⇄)	
R232	1-216-097-00	METAL GLAZE 100K 5%	1/10W	S215	1-553-856-00	SWITCH, KEY BOARD (TUNE/TIME SET ≈)	
R233	1-216-097-00	METAL GLAZE 100K 5%	1/10W	S216	1-553-856-00	SWITCH, KEY BOARD (TUNE/TIME SET ≈)	
R234	1-216-097-00	METAL GLAZE 100K 5%	1/10W	S217	1-553-856-00	SWITCH, KEY BOARD (STANDBY TIME SET)	
R235	1-216-097-00	METAL GLAZE 100K 5%	1/10W			< TRANSFORMER >	
R236	1-216-097-00	METAL GLAZE 100K 5%	1/10W	T302	1-449-138-61	TRANSFORMER, DC-DC CONVERTER	
R237	1-216-097-00	METAL GLAZE 100K 5%	1/10W			< VIBRATOR >	
R238	1-216-097-00	METAL GLAZE 100K 5%	1/10W	X201	1-767-517-11	VIBRATOR, CRYSTAL (75kHz)	
R239	1-216-097-00	METAL GLAZE 100K 5%	1/10W			*****	
R240	1-216-097-00	METAL GLAZE 100K 5%	1/10W				

# MAIN

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
*	A-3679-894-A	MAIN BOARD, COMPLETE (ICF-M760S)		C116	1-126-963-11	ELECT	4.7uF 20% 50V
*	A-3679-899-A	MAIN BOARD, COMPLETE (ICF-M760SL)		C118	1-126-964-11	ELECT	10uF 20% 50V
		*****		C119	1-126-960-11	ELECT	1uF 20% 50V
	3-013-193-01	HOLDER (B.ANT)		C120	1-163-035-00	CERAMIC CHIP	0.047uF 50V
		< CAPACITOR >		C121	1-163-809-11	CERAMIC CHIP	0.047uF 10% 25V
C1	1-163-205-00	CERAMIC CHIP	0.001uF 5% 50V	C122	1-126-967-11	ELECT	47uF 20% 16V
C2	1-163-031-11	CERAMIC CHIP	0.01uF 50V	C124	1-128-551-11	ELECT	22uF 20% 25V
C3	1-163-031-11	CERAMIC CHIP	0.01uF 50V	C125	1-164-505-11	CERAMIC CHIP	2.2uF 16V
C4	1-163-141-00	CERAMIC CHIP	0.001uF 5% 50V	C126	1-126-925-11	ELECT	470uF 20% 10V
C5	1-164-232-11	CERAMIC CHIP	0.01uF 10% 100V	C127	1-164-346-11	CERAMIC CHIP	1uF 16V
C6	1-163-129-00	CERAMIC CHIP	330PF 5% 50V	C128	1-126-926-11	ELECT	1000uF 20% 10V
C6	1-163-227-11	CERAMIC CHIP	10PF 0.5PF 50V	C129	1-163-235-11	CERAMIC CHIP	22PF 5% 50V
		(ICF-M760SL)		C130	1-163-227-11	CERAMIC CHIP	10PF 0.5PF 50V
		(ICF-M760S)		C131	1-163-031-11	CERAMIC CHIP	0.01uF 50V
C7	1-163-129-00	CERAMIC CHIP	330PF 5% 50V	C132	1-163-031-11	CERAMIC CHIP	0.01uF 50V
C8	1-163-113-00	CERAMIC CHIP	68PF 5% 50V	C133	1-163-031-11	CERAMIC CHIP	0.01uF 50V
C9	1-164-232-11	CERAMIC CHIP	0.01uF 10% 100V	C134	1-163-141-00	CERAMIC CHIP	0.001uF 5% 50V
C10	1-163-227-11	CERAMIC CHIP	10PF 0.5PF 50V	C135	1-163-141-00	CERAMIC CHIP	0.001uF 5% 50V
C11	1-163-033-00	CERAMIC CHIP	0.022uF 50V	C140	1-163-141-00	CERAMIC CHIP	0.001uF 5% 50V
C12	1-163-037-11	CERAMIC CHIP	0.022uF 10% 25V	C141	1-163-031-11	CERAMIC CHIP	0.01uF 50V
C13	1-163-031-11	CERAMIC CHIP	0.01uF 50V	C142	1-124-589-11	ELECT	47uF 20% 16V
C14	1-163-031-11	CERAMIC CHIP	0.01uF 50V	C143	1-163-117-00	CERAMIC CHIP	100PF 5% 50V
C15	1-163-031-11	CERAMIC CHIP	0.01uF 50V	C144	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V
C16	1-163-031-11	CERAMIC CHIP	0.01uF 50V	C145	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V
C17	1-163-033-00	CERAMIC CHIP	0.022uF 50V	C147	1-163-141-00	CERAMIC CHIP	0.001uF 5% 50V
C18	1-163-031-11	CERAMIC CHIP	0.01uF 50V	C149	1-163-141-00	CERAMIC CHIP	0.001uF 5% 50V
C19	1-163-033-00	CERAMIC CHIP	0.022uF 50V	C150	1-163-141-00	CERAMIC CHIP	0.001uF 5% 50V
C20	1-163-035-00	CERAMIC CHIP	0.047uF 50V	C151	1-163-141-00	CERAMIC CHIP	0.001uF 5% 50V
C21	1-163-031-11	CERAMIC CHIP	0.01uF 50V	C154	1-164-161-11	CERAMIC CHIP	0.0022uF 10% 100V
C22	1-163-033-00	CERAMIC CHIP	0.022uF 50V			< FILTER >	
C24	1-163-117-00	CERAMIC CHIP	100PF 5% 50V	CF101	1-567-777-11	FILTER, CERAMIC (450kHz)	
		(ICF-M760SL)		CF102	1-579-632-41	FILTER, CERAMIC (10.7MHz)	
C25	1-163-033-00	CERAMIC CHIP	0.022uF 50V	CF103	1-579-632-41	FILTER, CERAMIC	
C26	1-163-033-00	CERAMIC CHIP	0.022uF 50V			< TRIMMER >	
C27	1-128-551-11	ELECT	22uF 20% 25V	CT1	1-141-410-11	CAP, ADJ 10PF	
C28	1-163-227-11	CERAMIC CHIP	10PF 0.5PF 50V	CT2	1-141-438-21	CAP, ADJ 30PF (ICF-M760SL)	
C29	1-124-589-11	ELECT	47uF 20% 16V	CT2	1-141-410-11	CAP, ADJ 10PF (ICF-M760S)	
C30	1-163-033-00	CERAMIC CHIP	0.022uF 50V	CT101	1-141-410-11	CAP, ADJ 10PF	
C31	1-163-033-00	CERAMIC CHIP	0.022uF 50V			< DIODE >	
C32	1-163-031-11	CERAMIC CHIP	0.01uF 50V	D2	8-719-038-20	DIODE 1SS314-TPH3	
C33	1-163-031-11	CERAMIC CHIP	0.01uF 50V	D3	8-719-945-31	DIODE SVC341-L	
C35	1-163-031-11	CERAMIC CHIP	0.01uF 50V	D4	8-719-945-31	DIODE SVC341-L	
C36	1-163-033-00	CERAMIC CHIP	0.022uF 50V	D5	8-719-903-27	DIODE 1SS168	
C37	1-163-152-00	CERAMIC CHIP	5PF 0.25PF 50V	D6	8-719-903-27	DIODE 1SS168	
C101	1-163-141-00	CERAMIC CHIP	0.001uF 5% 50V	D101	8-713-100-11	DIODE 1T362	
C102	1-163-141-00	CERAMIC CHIP	0.001uF 5% 50V	D102	8-713-100-11	DIODE 1T362	
C103	1-163-220-11	CERAMIC CHIP	3PF 0.25PF 50V			< IC >	
C104	1-163-239-11	CERAMIC CHIP	33PF 5% 50V	IC101	8-752-037-02	IC CXA1019S	
C105	1-163-141-00	CERAMIC CHIP	0.001uF 5% 50V			< JUMPER RESISTOR >	
C106	1-163-227-11	CERAMIC CHIP	10PF 0.5PF 50V	JC1	1-216-296-00	CONDUCTOR, CHIP (3216)	
C107	1-163-239-11	CERAMIC CHIP	33PF 5% 50V	JC2	1-216-296-00	CONDUCTOR, CHIP (3216)	
C108	1-163-084-00	CERAMIC CHIP	1.5PF 0.25PF 50V	JC101	1-216-295-00	CONDUCTOR, CHIP (2012)	
C109	1-124-234-00	ELECT	22uF 20% 16V	JC102	1-216-295-00	CONDUCTOR, CHIP (2012)	
C110	1-163-141-00	CERAMIC CHIP	0.001uF 5% 50V				
C112	1-126-163-11	ELECT	4.7uF 20% 50V				
C113	1-163-038-00	CERAMIC CHIP	0.1uF 25V				
C114	1-163-033-00	CERAMIC CHIP	0.022uF 50V				

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
		< COIL >		R22	1-216-037-00	METAL CHIP 330	5% 1/10W
L1	1-501-953-11	ANTENNA, FERRITE-ROD (MW)(ICF-M760S)		R23	1-216-025-00	METAL GLAZE 100	5% 1/10W
L1	1-501-954-11	ANTENNA, FERRITE-ROD (LW) (ICF-M760SL)		R24	1-216-073-00	METAL CHIP 10K	5% 1/10W
L2	1-415-930-11	COIL (OSC) (ICF-M760SL)		R26	1-216-121-00	METAL GLAZE 1M	5% 1/10W
L2	1-406-485-11	COIL (OSC) (ICF-M760S)		R27	1-216-121-00	METAL GLAZE 1M	5% 1/10W
L3	1-409-513-11	COIL (OSC)		R29	1-216-214-00	METAL CHIP 4.7K	5% 1/8W
L4	1-409-513-11	COIL (OSC)		R101	1-216-246-00	METAL GLAZE 100K	5% 1/8W
L5	1-410-336-11	INDUCTOR 220uH		R102	1-216-246-00	METAL GLAZE 100K	5% 1/8W
L6	1-410-521-11	INDUCTOR 100uH		R104	1-216-089-00	METAL GLAZE 47K	5% 1/10W
L7	1-410-065-11	INDUCTOR 3.3mH		R105	1-216-081-00	METAL CHIP 22K	5% 1/10W
L8	1-414-141-21	INDUCTOR 0.82uH		R106	1-216-035-00	METAL CHIP 270	5% 1/10W
L9	1-410-336-11	INDUCTOR 220uH		R107	1-216-049-11	METAL GLAZE 1K	5% 1/10W
L10	1-410-065-11	INDUCTOR 3.3mH		R109	1-216-089-00	METAL GLAZE 47K	5% 1/10W
L11	1-410-336-11	INDUCTOR 220uH		R110	1-216-017-00	METAL GLAZE 47	5% 1/10W
L12	1-410-993-11	INDUCTOR CHIP 1uH		R111	1-216-057-00	METAL CHIP 2.2K	5% 1/10W
L101	1-428-768-11	COIL, AIR-CORE		R112	1-216-037-00	METAL CHIP 330	5% 1/10W
L102	1-428-768-11	COIL, AIR-CORE		R113	1-216-069-00	METAL CHIP 6.8K	5% 1/10W
L103	1-411-529-11	COIL, AIR-CORE		R116	1-216-061-00	METAL CHIP 3.3K	5% 1/10W
L104	1-428-769-11	COIL, AIR-CORE		R117	1-216-089-00	METAL GLAZE 47K	5% 1/10W
L105	1-410-294-11	INDUCTOR, MICRO 38uH		R118	1-216-073-00	METAL CHIP 10K	5% 1/10W
		< TRANSISTOR >				< VARIABLE RESISTOR >	
Q1	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R		RV101	1-225-498-11	RES, VAR 50K (VOL)	
Q2	8-729-027-24	TRANSISTOR DTA114TKA-T146		RV102	1-225-499-11	RES, VAR 10K (TONE)	
Q3	8-729-027-59	TRANSISTOR DTC144EKA-T146				< TRANSFORMER >	
Q4	8-729-102-07	TRANSISTOR 2SC2223-F13		T101	1-416-021-11	COIL (AM IFT) (450kHz)	
Q5	8-729-027-39	TRANSISTOR DTA144TKA-T146				*****	
Q6	8-729-122-63	TRANSISTOR 2SA1226		*	1-666-406-11	POWER BOARD	
Q7	8-729-102-07	TRANSISTOR 2SC2223-F13				*****	
Q8	8-729-123-84	TRANSISTOR 2SK238-K14				< CAPACITOR >	
Q101	8-729-102-07	TRANSISTOR 2SC2223-F13		C307	1-126-933-61	ELECT 100uF	20% 16V
Q102	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R		C308	1-126-768-11	ELECT 2200uF	20% 16V
Q103	8-729-120-28	TRANSISTOR 2SC1623-L5L6		C309	1-163-031-11	CERAMIC CHIP 0.01uF	50V
		< RESISTOR >		C310	1-163-031-11	CERAMIC CHIP 0.01uF	50V
R1	1-216-049-11	METAL GLAZE 1K	5% 1/10W	C319	1-163-031-11	CERAMIC CHIP 0.01uF	50V
R2	1-216-121-00	METAL GLAZE 1M	5% 1/10W	C320	1-163-031-11	CERAMIC CHIP 0.01uF	50V
R3	1-216-097-00	METAL GLAZE 100K	5% 1/10W			< DIODE >	
R4	1-216-073-00	METAL CHIP 10K	5% 1/10W	D1	8-719-800-76	DIODE 1SS226	
R5	1-216-073-00	METAL CHIP 10K	5% 1/10W	D301	8-719-991-33	DIODE 1SS133T-77	
R6	1-216-121-00	METAL GLAZE 1M	5% 1/10W	D302	8-719-991-33	DIODE 1SS133T-77	
R7	1-216-025-00	METAL GLAZE 100	5% 1/10W	D303	8-719-991-33	DIODE 1SS133T-77	
R9	1-216-037-00	METAL CHIP 330	5% 1/10W	D304	8-719-991-33	DIODE 1SS133T-77	
R10	1-216-097-00	METAL GLAZE 100K	5% 1/10W	D305	8-719-031-85	DIODE 1N4002L	
R11	1-216-033-00	METAL CHIP 220	5% 1/10W	D306	8-719-031-85	DIODE 1N4002L	
R12	1-216-041-00	METAL CHIP 470	5% 1/10W			< JACK >	
R13	1-216-121-00	METAL GLAZE 1M	5% 1/10W	J302	1-770-666-11	JACK (Ⓢ)	
R14	1-216-121-00	METAL GLAZE 1M	5% 1/10W			< TRANSISTOR >	
R15	1-216-089-00	METAL GLAZE 47K	5% 1/10W	Q303	8-729-840-03	TRANSISTOR 2SD400-F	
R16	1-216-049-11	METAL GLAZE 1K	5% 1/10W				
R17	1-216-065-00	METAL CHIP 4.7K	5% 1/10W				
R18	1-216-049-11	METAL GLAZE 1K	5% 1/10W				
R19	1-216-081-00	METAL CHIP 22K	5% 1/10W				
R20	1-216-121-00	METAL GLAZE 1M	5% 1/10W				
R21	1-216-025-00	METAL GLAZE 100	5% 1/10W				

# ICF-M760S/M760SL

## POWER

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>		
		< RESISTOR >			
R304	1-216-025-00	METAL GLAZE 100	5%		1/10W
R310	1-216-017-00	METAL GLAZE 47	5%		1/10W

< TRANSFORMER >

△ T301 1-431-517-11 TRANSFORMER, POWER

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MISCELLANEOUS

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ANT1 1-501-321-51 ANTENNA, TELESCOPIC (FM)

SP1 1-505-728-21 SPEAKER (12cm)

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HARDWARE LIST

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#1 7-685-134-19 SCREW +P 2.6X8 TYPE2 NON-SLIT

#2 7-623-507-01 LUG, 2.6

#3 7-685-549-14 SCREW +BTP 3X14 TYPE2 N-S

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ACCESSORIES & PACKING MATERIALS

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△ 1-769-412-11 CORD, POWER

3-860-342-11 MANUAL, INSTRUCTION (ENGLISH, FRENCH,  
GERMAN, SPANISH, DUTCH)

3-860-342-21 MANUAL, INSTRUCTION (ITALIAN, SWEDISH)  
(ICF-M760SL)

The components identified by  
mark △ or dotted line with  
mark △ are critical for safety.  
Replace only with part number  
specified.