



e m e r s o n  
**Research**™

**ATOMIC CLOCK  
RADIO**

**FILE COPY**

***OWNER'S MANUAL***

**CKA1000**

**WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.**

For future reference, record the serial number of the unit printed on the bottom of the cabinet.

Serial Number \_\_\_\_\_

Avoid installing the unit in locations described below:

- Areas exposed to direct sunlight or close to heat radiating appliances such as electric heaters.
- Dusty places.
- Areas subject to constant vibration.
- Humid or moist locations



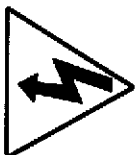
**CAUTION**  
RISK OF ELECTRIC SHOCK  
DO NOT OPEN



**CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. THIS MARKING CAN BE FOUND ON THE BOTTOM OF THE UNIT.**

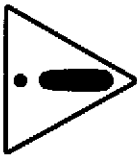
**DANGEROUS VOLTAGE**

Uninsulated Dangerous Voltage, that may be of sufficient magnitude to constitute a risk of electric shock to persons is present within this product's enclosure.



**ATTENTION**

The Owner's Manual contains important operating and maintenance instructions. For your safety, it is necessary to refer to the manual.



## Dear Customer:

Selecting fine audio equipment such as the unit you've just purchased is only the start of your musical enjoyment. Now it's time to consider how you can maximize the fun and excitement your equipment offers. This manufacturer and the Electronic Industries Association's Consumer Electronics Group want you to get the most out of your equipment by playing it at a safe level. One that lets the sound come through loud and clear without annoying blaring or distortion—and, most importantly, without affecting your sensitive hearing.

Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. So what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

### To establish a safe level:

- Start your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, and without distortion.

### Once you have established a comfortable sound level:

- Set the dial and leave it there.

Taking a minute to do this now will help to prevent hearing damage or loss in the future. After all, we want you listening for a lifetime.

### We Want You Listening For A Lifetime

Used wisely, your new sound equipment will provide a lifetime of fun and enjoyment. Since hearing damage from loud noise is often undetectable until it is too late, this manufacturer and the Electronic Industries Association's Consumer Electronics Group recommend you avoid prolonged exposure to excessive noise. This list of sound levels is included for your protection.

Decibel Level	Example
30	Quiet Library, soft whispers
40	Living room, refrigerator, bedroom away from traffic
50	Light traffic, normal conversation, quiet office
60	Air conditioner at 20 feet, sewing machine
70	Vacuum cleaner, hair dryer, noisy restaurant
80	Average city traffic, garbage disposals, alarm clock at two feet
90	Subway, motorcycle, truck traffic, lawn mower
100	Garbage truck, chain saw, pneumatic drill
120	Rock band concert in front of speakers, thunderclap
140	Gunshot blast, jet engine
180	Rocket launching pad

### THE FOLLOWING NOISES CAN BE DANGEROUS UNDER CONSTANT EXPOSURE:

Information courtesy of the Deafness Research Foundation.

## INTRODUCTION

Congratulations, and thank you for purchasing the world's most accurate clock radio from Emerson Research. This clock radio receives continuous time signals which are broadcast from the U.S. Government's National Institute of Standards and Technology at Fort Collins, Boulder, Colorado. The U.S. Atomic Clock is considered to be the most accurate in the world. The time signal is accurate to within one second per million years.

When the signal from the Atomic Clock is received, this clock radio sets itself automatically and displays the correct time, month, date and day of the week. Adjustments between standard time and daylight savings time are also made automatically.

The clock has a dual alarm system that can be set for separate AM and PM wake up times and can be programmed to operate on weekdays only, weekends only or everyday. The alarm sound gradually increases in volume to wake you gently. The brightness of the clock display is also adjustable.

A battery back up system will maintain all time and alarm settings if AC power is interrupted. (Requires one 9V battery, not included.)

The radio tuning dial and the dial pointer are lighted for easy visibility even in the darkest rooms.

### IMPORTANT INFORMATION ABOUT THE U.S. GOVERNMENT 'ATOMIC CLOCK' TIME SIGNAL

- The signal is broadcast continuously from Boulder, Colorado. It can be received in the 48 Continental States and most of Southern Canada.
- As with any radio signal, the Atomic Clock time signal is strongest at the transmission tower in Boulder and becomes weaker as the distance from the transmitter increases. However, it can be received anywhere in the Continental USA. As of this writing, the U.S. Government was planning to increase the signal strength fourfold in the fall of 1997. This will make reception easier and faster, even in the most distant and remote locations.
- The time signal broadcast from Boulder, Colorado actually contains a stream of information which takes about two minutes to receive and analyze. In addition, the microcomputer in this clock radio waits until it receives two complete data streams and then compares the information before it synchronizes the clock and displays the time. This means that under the best possible conditions, it will take at least 4-5 minutes to receive the signals, compare the data, and display the time.
- Interference from other strong radio signals can affect the Atomic Clock signal and make it difficult to receive. For example, on the east coast of the USA, especially in the Middle Atlantic States, interference from the radio control tower in the U.K. can temporarily block reception of the Atomic Clock signal. This interference is strongest during daylight hours



- and decreases at night. Therefore, in areas of high interference, such as New York City, reception of the Atomic Clock signal may not occur until the hours between midnight and 4 a.m. when the interference is reduced.
- The Atomic Clock signal can be blocked completely by metal shielding. For example, in a high rise apartment or office building which has a structural steel frame and steel frame windows, reception of the Atomic Clock signal may not be possible.
- Other household electronic devices or appliances can interfere with the reception of the Atomic Clock signal. For example, it is not recommended to place this radio on top of your television set or too close to an air conditioner. In extreme cases (high interference levels, long distance from transmitter, etc.), it could take up to 72 hours for the clock radio to synchronize automatically. However, once it does receive the signal for the first time, it will usually maintain continuous reception.
- If you do not want to wait for the time signal to be received, you may set the clock manually as with any clock radio. However, once the signal is received, the internal microcomputer will override your manual settings and synchronize with the U.S. Atomic Clock in Boulder.

## INFORMATION

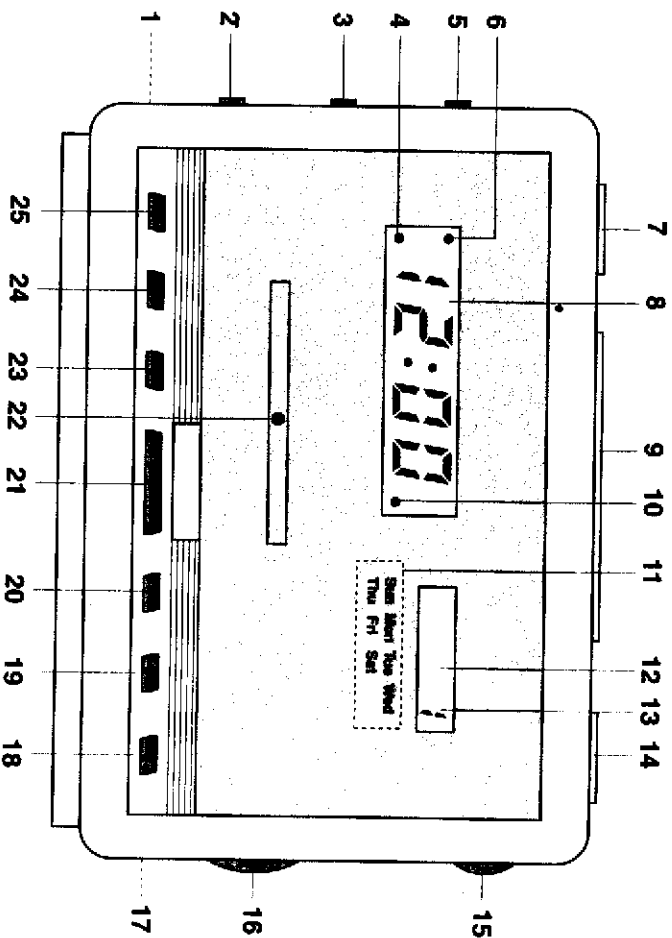
- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and receiver.
  - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

## CONTROLS AND INDICATIONS



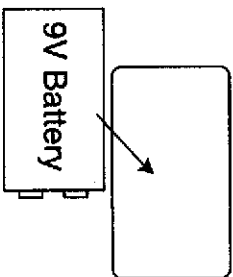
1. AC Cord (rear of unit)
2. Band Selector-AM/FM
3. Wake Selector - Radio or Buzzer
4. ALM1 (Alarm 1) Indicator
5. Display Dimmer- High/Low
6. AM Time Indicator
7. Radio 'On' Switch
8. Time Display
9. Snooze/Radio 'Off' Switch
10. ALM2 (Alarm 2) Indicator
11. Day of the Week Indicators
12. Month/Date Display
13. Reception Indicator
14. Sleep Timer Switch
15. Volume Control
16. Tuning Control
17. Battery Compartment (rear of unit)
18. Up (Forward) Button
19. Down (Back) Button
20. T. Set (Time Set) Button
21. Time Zone Button
22. Tuning Dial Scale and Pointer
23. Week Button
24. Alarm 2 Set button
25. Alarm 1 Set Button

## PREPARATION FOR USE

Remove the radio from the carton and all packing materials from the radio. Save the carton and packing for future use.

Remove any display labels from the front of the radio.

Install a fresh 9V alkaline battery, not included, for the battery back up system. Slide the battery compartment cover to the left to remove it. Connect the battery terminals to the battery socket, insert the battery into the compartment and replace the battery compartment cover.



### BATTERY PRECAUTIONS

- Follow these precautions when using batteries in this device:
1. Use only the size and type of batteries specified.
  2. Be sure to follow the correct polarity when installing the batteries as indicated in the battery compartment. Reversed batteries may cause damage to the device.
  3. Do not mix different types of batteries with fresh ones. Carbon-zinc or old batteries with fresh ones.
  4. If the device is not to be used for a long period of time, remove the batteries to prevent damage or injury from possible battery leakage.
  5. Do not try to recharge batteries not intended to be recharged; they can overheat and rupture. (Follow battery manufacturer's directions.)

Unwind the AC power cord and extend it to its full length.

Place the radio in its intended location away from sources of possible interference. Refer to page 4 for information.

## OPERATING INSTRUCTIONS

Insert the AC plug into a 110-120V 60Hz AC household outlet. Do not attempt to operate this radio from any other power source. Do not connect the plug to an outlet which is controlled by a wall switch.

**NOTE:** If the AC plug does not fit into a nonpolarized outlet, do not file or cut the wide blade.

### AUTOMATIC TIME SETTING

1. When the plug is inserted for the first time, the display will show the following:



This indicates that the clock has been preset to Eastern Time (Zone 1). If necessary, press the 'Up' or 'Down' buttons to change the time zone as follows:

- |          |                                  |
|----------|----------------------------------|
| Zone 1 - | Eastern time (preset at factory) |
| Zone 2 - | Central Time                     |
| Zone 3 - | Mountain Time                    |
| Zone 4 - | Pacific Time                     |

When your zone number appears in the display, press the 'Time Zone' button once to exit from the time zone display mode.

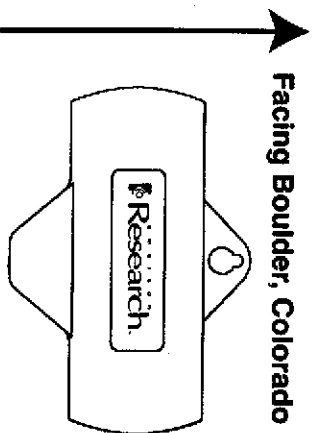
**NOTE:** If the AC power is disconnected and there is no back up battery, the time zone must be reset when AC power is restored.

2. After you press the 'Time Zone' button to exit the time zone setting mode, the display will change to the time signal reception mode as follows:



The 'Bars' in the left display indicate the strength of the time signal being received. Four bars indicate a strong signal and one bar indicates a very weak signal.

**IMPORTANT:** The external antenna should be as far from the radio cabinet as the cord allows and should be aimed in the direction of Boulder, Colorado. See the following illustration:



**NOTES:**

- A) Even if the display shows four bars, it can take from several minutes to several hours for the built in microcomputer to receive two complete time signals, compare them, verify the info is correct, synchronize the clock and display the correct time.
- B) If you live in an area where the signal is very strong, the clock may synchronize while you are adjusting the zone. In this case, the time would be displayed immediately and you would not see the signal strength 'bar' indicators at all.
- 3. When the external antenna picks up the Atomic Clock time signal, the internal microcomputer will synchronize the clock, and the display will show the correct time, month, date, and day as per the following example.



Sun Mon Tue Wed  
Thu Fri Sat

This indicates that the correct time is 12:00 a.m. on Monday January 1st.  
**NOTE:** If the 'AM' indicator is 'On', the time displayed is 'AM'. If the AM indicator does not appear, the time displayed is 'PM'.

## MANUAL TIME SETTING

If you live in an area where the time signal reception is weak, you may set the time manually instead of waiting for the clock to synchronize automatically. However, when the time signal is successfully received, the clock will override your manual settings and synchronize itself with the Atomic Clock time signal.

### TO SET THE TIME MANUALLY

1. Set the display for the correct time zone. Zone 1, Eastern time, is preset at the factory. Press the 'Up' or 'Down' buttons to select your own time zone (2-Central, 3-Mountain 4-Pacific).
2. Press the 'Time Zone' button to exit the time zone setting mode and return to the normal mode.  
**NOTE:** Four seconds after you push the 'T. SET' buttons, the display will return to the manual mode automatically.
3. Depress and hold the 'T. Set' button for 2 seconds. The hour display will begin to flash. Release the 'T. SET' button. Press the 'Up' or 'Down' button to select the correct hour.  
**NOTE:** Be sure to adjust the hour to 'AM' ('AM' indicator 'On') or 'PM' ('AM' indicator 'Off').
4. Press the 'T. SET' button again, followed by the 'Up' or 'Down' buttons to adjust the minutes, day, month, and date in sequence.
5. When all settings are completed, you can press the 'T. SET' button again to return to the normal mode, or if you wait 15 seconds the clock will return to the normal mode automatically.

### LISTENING TO THE RADIO

1. Press the 'Radio On' button once to turn to radio on. The tuning dial and the dial pointer will light up.
2. Set the 'Band Selector' to 'AM' or 'FM' as desired.
3. Use the 'Tuning Control' to select the desired station.
4. Adjust the 'Volume' control to the desired level.
5. When you are finished listening, press the 'SNOOZE/RADIO OFF' button or the 'RADIO ON' button again to turn the radio off. The tuning dial and dial pointer lighting will go off.

## ANTENNA INFORMATION

**AM-** The AM bar antenna is inside the external antenna cabinet. If AM reception is weak, try repositioning the cabinet until the signal improves.

**FM -** The FM antenna is built into the AC power cord. If FM reception is noisy or weak, try varying the direction of the AC cord to find the best reception.

## SETTING THE WAKE-UP TIMES

**NOTE:** The Alarm 1 and Alarm 2 buttons are used to adjust the wake up times, set the alarms, and to shut off the alarms.

1. Depress and hold the 'Alarm 1' button. The display changes from time of day to wake-up time.
2. While holding the 'Alarm 1' button, adjust the wake up time with the Up or Down buttons.

**IMPORTANT:** Be sure that you have correctly set the wake up time for 'AM' or 'PM' as required.

3. Continue holding the ALM 1 button and press the 'Week' button to program the alarm for 'Everyday', 'Weekday only' or 'Weekend Only' operation. The day of the week LEDs will indicate the mode you selected as follows:

<b>ALARM MODE</b>		<b>INDICATORS</b>	
Everyday	All seven LEDs on	Sat/Sun LEDs off	
Weekday Only	Weekend LEDs off	Mon to Fri LEDs off	
Weekend Only			

4. Release all buttons. The display will show the Alarm 1 wake up time and week mode for 4 seconds and then switch back to the current time display.
5. Repeat steps 1-4 to set the ALM 2 wake up time and week mode if desired.

## SETTING THE ALARMS

After you have adjusted the ALM1/ALM 2 wake up times and week modes as desired, press the 'ALM 1' and/or 'ALM 2' buttons again to activate the alarms.

The 'ALM 1' and/or 'ALM 2' LED indicators will appear in the display to confirm that the alarms are set.

To cancel either Alarm 1 or Alarm 2, press the 'ALM 1' or the 'ALM 2' button again so that the 'ALM 1' or the 'ALM 2' LED indicator goes off.

**IMPORTANT:** When you press the 'ALM1' or 'ALM 2' button and adjust the wake up times, the alarm status ('On' or 'Off') does not change. However, if you press the 'ALM 1' or 'ALM 2' buttons to check the wake up time, and do not adjust the time, the alarm status ('On' or 'Off') will change when you release the ALM 1 or ALM 2 button. Therefore, always verify that the alarms are 'On' or 'Off' by checking the ALM 1 and ALM 2 LED indicators.

## WAKING TO BUZZER

1. Adjust the ALM 1 and/or ALM 2 wake up time, if necessary.
2. Press the ALM 1 and/or ALM 2 buttons to activate the alarms. Verify that the desired alarm LED indicators are 'On'.
3. Set the wake selector (Radio/Buzzer) to the 'Buzzer' position.
4. At the selected wake up time the buzzer will sound. It will start softly and gradually increase in volume to wake you gently.

If not shut off it will continue to sound for 60 minutes and then stop automatically and reset itself for the following day (if that alarm mode has been selected).

You may stop the buzzer by pressing the appropriate ALM 1 or ALM 2 button to shut off the alarm. It will sound on the following day if not deactivated (if that alarm mode has been selected).

You may also stop the buzzer by pressing the 'Radio 'On' button. The buzzer stops and the radio begins to play. However, the buzzer alarm remains activated (LED indicator remains 'On') and the buzzer will sound at the same time the following day (if that alarm mode has been selected).

## WAKING TO RADIO

1. Verify or adjust the ALM 1 or ALM 2 wake up times, if necessary.
2. Verify that ALM 1 and/or ALM 2 is activated by pressing the "ALM 1" and/or the "ALM 2" buttons until the ALM 1 and/or ALM 2 LED indicators are 'On.'
3. Set the wake selector (Radio/Buzzer) to the 'Radio' position.
4. Turn the radio on, select the band, station and volume that you wish to hear at wake up time, then turn the radio off.
5. At the selected time the radio will begin to play. It will continue for 60 minutes then shut off automatically and reset itself for the following day (if that alarm mode has been selected).

You may stop the radio by pressing the appropriate ALM 1 or ALM 2 button. It will sound on the following day if not deactivated (if that alarm mode has been selected).

You may also press the 'Radio On' button to switch from alarm mode to normal mode and then press the 'Snooze/Radio Off' button. This will stop the radio without deactivating the alarm.

## SNOOZE ALARM

After the alarm sounds, press the Snooze/Radio Off button to stop the alarm temporarily. The alarm will sound again 10 minutes later. Snooze operation can be repeated up to 60 minutes past the original alarm time. After 60 minutes, the alarm will not sound again. It will reset for the following day (if that alarm mode has been selected).

## SLEEP TO RADIO

You can program the radio to play up to 90 minutes and then shut off automatically.

1. Press the 'Sleep' button. The radio begins to play and the display changes from the current time to sleep indication as follows:



This indicates that the radio will play for 10 minutes before shutting off.

2. To increase the sleep time in 10 minute steps, up to 90 minutes maximum, continue to press the Sleep button, once for each 10 minute step. The sleep time display advances accordingly.
3. After 15 seconds the display changes from sleep indication to current time. The radio will continue to play until the sleep timer counts to '00' and then shuts off.

To cancel the sleep setting and shut off the radio, press the Snooze/Radio Off button.

**IMPORTANT:** Remember that the station and volume setting you select for sleep to radio is the same station and volume you will hear if you wake to radio the following morning.

## DISPLAY DIMMER

The Display Dimmer switch is preset to the high (bright) position. If you wish to reduce the display brightness at night, set the switch to the low (dim) position.

## POWER FAILURE/BATTERY BACK-UP

If AC power is interrupted the display goes off and the radio will not play. However, if there is a good battery in the back-up system, the clock will continue to run and the alarm settings will be maintained.



If AC power is off at the selected wake up time, the alarm will not come on. However, if AC power is restored within 2 hours of the wake up time, the alarm will come on immediately, even though the wake up time is passed. For example, if you set the alarm for 6 a.m. but AC power was off at that time, the alarm would not come on at 6 a.m. If AC power was restored any time between 6 a.m and 8 a.m. the alarm would come on immediately. If AC power was not restored until after 8 a.m., the alarm would not come on until 6 a.m. the following day.

## RECEPTION INDICATOR

If the radio has received the time signal from the U.S. Atomic Clock within the last 24 hours, an indicator appears in the upper right corner of the small display.



Signal Received



Sun  Mon  Tue  Wed  
Thu  Fri  Sat

If no signal was received in the last 24 hours, or if the clock was recently set manually, the indicator disappears.

## A WORD ABOUT DAYLIGHT SAVINGS TIME

Local newspapers, radio and TV stations usually remind us to adjust our clocks for standard or daylight savings time before we go to bed on Saturday night because "the time will change at 2 a.m. on Sunday morning." Actually, the U.S. Atomic Clock does not make the change at exactly 2:00 a.m. and the change occurs at a different time going from standard to daylight than from daylight to standard.

This clock radio will make the change automatically when the U.S. Atomic Clock signal changes. If it is receiving the time signal when the change occurs, the display will change immediately. If it is not receiving the signal at that moment, it will adjust itself the next time the signal is received.

## LEAP YEAR

The calendar display will adjust itself automatically to show "2,29" in a leap year. In a normal year, the display will go from "2,28" to "3,1"

## CARE AND MAINTENANCE

There are no user serviceable parts inside the unit. Do not attempt any adjustments other than those described in this manual. Refer all other problems to qualified service personnel.

Replace the back up battery at least once a year. Always use a good quality alkaline battery.

If the cabinet becomes dusty, wipe it with a soft dust cloth. If the cabinet becomes smudged or dirty, clean it with a soft, slightly dampened cloth. Never allow water or any liquid to get inside the cabinet. Never use any abrasive cleaners or cleaning pads as these will damage the finish of your radio.

 <p><b>Emerson</b></p>	<p>TO FIND THE LOCATION AND PHONE NUMBER OF YOUR NEAREST SERVICE CENTER PERMITTED TO PERFORM WARRANTY SERVICE...</p>
<p>SERVICE</p>	<p>CALL TOLL FREE: 1-800-695-0098</p>
<p>FOR ADDITIONAL SET-UP OR OPERATING ASSISTANCE PLEASE CALL:</p>	<p>1-972-984-2360</p>
<p>FOR CUSTOMER SERVICE, PLEASE WRITE TO:</p>	<p>Emerson Radio Corp. Consumer Affairs Dept. 1901 Diplomat Drive, Farmers Branch, TX 75234</p>

## LIMITED WARRANTY (AUDIO)

### TROUBLESHOOTING GUIDE

Should this unit develop a problem, check the following before seeking service.

SYMPTOM	POSSIBLE CAUSE	POSSIBLE SOLUTION
<b>GENERAL</b>		
Power does not come on.	AC line cord not plugged in.	Insert plug firmly into AC outlet.
<b>RADIO</b>		
No sound.	RADIO ON button was not pressed. VOLUME control at minimum position.	Press the RADIO ON button. Turn the VOLUME control up.
Noise or sound distorted on AM or FM.	AM - Interference. FM - AC line cord not unraveled.	Reposition the external antenna for best reception. Unravel the AC line cord.
<b>CLOCK</b>		
Time does not set properly.	Time zone not set properly.	Set the correct time zone.
Time does not set immediately.	Not enough time allotted.	Allow up to several hours for time to set.
Alarm(s) do not turn on.	Alarm not set properly. The day of week mode is not set properly. Alarm(s) not set.	Set alarm time properly confirming AM or PM. Set Alarm to the desired day of week mode using the WEEK button. Press the ALM 1 or ALM 2 button so the respective indicator lights.
	Alarm mode deactivated when checking wake time.	Press the ALM 1 or ALM 2 button again.

Emerson Radio Corp. warrants this product to be free from manufacturing defects in original material, including original parts, and workmanship under normal use and conditions ("manufacturing defects") for a period of ninety (90) days from date of original purchase in, and if used in, the United States ("warranty").

Emerson, at its sole discretion, will either replace the product or repair the product at a repair depot permitted by Emerson to perform repairs, provided the manufacturing defect is verified along with the date of purchase. To obtain the name and mailing location of repair facility, DIAL 1-972-884-2350

**Since the product must be mailed:**

- Pack the unit in a well-padded heavy corrugated box.
- Enclose your check or money order payable to EMERSON RADIO CORP. in the amount of \$7.00 to cover return shipping and handling costs.
- Enclose a copy of your proof of purchase (warranty service will not be provided without dated proof of purchase).
- Ship the unit prepaid via UPS or parcel post (insured).

**NOTE: This warranty is void if the product is:**

- Damaged through negligence, misuse, abuse, or accident.
- Used in a commercial application or rental.
- Modified or repaired by anyone other than a Repair Depot permitted by Emerson to perform repairs.
- Damaged because it is improperly connected to the equipment of other manufacturers.
- Units on which the serial number has been defaced, modified or removed.

**NOTE: This warranty does not cover:**

- Damage to equipment not properly connected to the product.
- Cost incurred in the shipping of the product to and from a Repair Depot.
- Damage or improper operation of unit caused by customer abuse, misuse, negligence, or failure to following operating instructions provided with the product.
- Ordinary adjustments to the product which can be performed by customer as outlined in the owner's manual.
- Signal reception problems caused by external antenna or cable systems.
- Products not purchased in the United States.
- Damage to product if used outside the United States.
- Damage to compact disc.
- Damage to cassette.

THIS WARRANTY IS NON-TRANSFERABLE AND APPLIES ONLY TO THE ORIGINAL PURCHASER AND DOES NOT EXTEND TO SUBSEQUENT OWNERS OF THE PRODUCT. ANY APPLICABLE IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY, ARE LIMITED IN DURATION TO A PERIOD OF THE EXPRESSED WARRANTY AS PROVIDED HEREIN BEGINNING WITH THE DATE OF ORIGINAL PURCHASE AT RETAIL AND NO WARRANTIES, WHETHER EXPRESSED OR IMPLIED, SHALL APPLY TO THE PRODUCT HEREAFTER. EMERSON MAKES NO WARRANTY AS TO THE FITNESS OF THE PRODUCT FOR ANY PARTICULAR PURPOSE OR USE.

THE EXTENT OF EMERSON RADIO CORP'S LIABILITY UNDER THIS LIMITED WARRANTY IS THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL EMERSON RADIO CORP'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY THE PURCHASER OF THE PRODUCT. UNDER NO CIRCUMSTANCES SHALL EMERSON RADIO CORP. BE LIABLE FOR ANY LOSS, DIRECT, INDIRECT, INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGE ARISING OUT OF OR IN CONNECTION WITH THE USE OF THIS PRODUCT.

THIS WARRANTY IS VALID ONLY IN THE UNITED STATES OF AMERICA. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. HOWEVER, YOU MAY HAVE OTHER RIGHTS WHICH MAY VARY FROM STATE TO STATE. SOME STATES DO NOT ALLOW LIMITATION ON IMPLIED WARRANTIES OR EXCLUSION OF CONSEQUENTIAL DAMAGE, THEREFORE THESE RESTRICTIONS MAY NOT APPLY TO YOU.

AUS96N