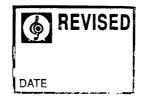


# AM/FM Clock Radio



# OWNER'S MANUAL CK5027

Visit our web site at "www.emersonradio.com"

Welcome to the world of EMERSON. The product you have purchased has been carefully engineered and manufactured to give you dependable operation. Read this manual before operating the unit to become more familiar with it and obtain the performance that will bring you continued enjoyment for many years.

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



# **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.

The graphical symbol and supplemental marking are located on the bottorn enclosure of the unit

# 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

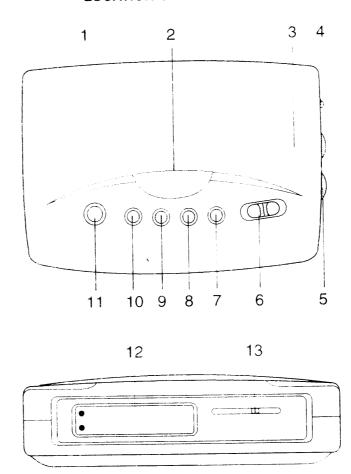
Used wisely, your new sound equipment will provide a lifetime of fun and enjoyment. Since hearing damage from loud noise is often undetectable until it is too late, this manufacturer and the Electronic Industries Association's Consumer Electronics Group recommend you avoid prolonged exposure to excessive 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
THE FOLLO	WING NOISES CAN BE DANGEROUS UNDER CONSTANT EXPOSUR

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
Information	courtesy of the Deafness Research Foundation



# **LOCATION OF CONTROLS**



- 1. Battery Compartment
- 2. SNOOZE/Sleep Off Button
- 3. VOLUME Control
- 4. AM/FM Band Switch
- 5. TUNING Control
- 6. POWER (OFF/ON/AUTO/ BUZZER) Switch
- 7. MIN (Minute) Button

- 8. HOUR Button
- 9 CLOCK Button
- 10. ALARM Button
- 11. SLEEP Button
- 12. Clock Display
- 13. Dial Scale and Pointer

#### INSTALLATION

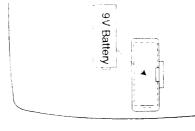
Unravel the AC cord and connect it to a conveniently located AC outlet having 120V and 60Hz only. The Clock Display will illuminate and a flashing time will appear in the window. The Clock Display will continue to flash until the time has been set.



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

If the AC cord is disconnected or if there is a power failure, this electronic clock is designed to continue operating internally (without showing the time on the Clock Display) with a 9 volt battery (not included)

To connect the battery, locate the Battery Compartment on the bottom of the unit Connect the battery to the terminals of the battery snap inside the compartment (use of an alkaline battery is recommended). Clip the battery back into the holder in the compartment.



#### 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 together (e.g. Alkaline and 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.)

Be sure to check the condition of the battery periodically by disconnecting the AC cord and connecting it again 2 or 3 minutes later. The preset times should continue operating. If a flashing time appears on the Clock Display, it indicates the battery is dead or not connected properly. The 9 volt battery will keep the internal times accurately for approximately 30 minutes. If the power is restored after 30 minutes, the times may need to be reset.

# **RADIO OPERATION**

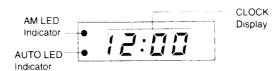
Slide the POWER switch to the ON position.
Slide the AM/FM Band switch to the AM or FM position.
Tune a desired AM or FM station by turning the TUNING control.
Adjust the VOLUME control to suit. To turn the radio off, slide the POWER switch to the OFF position.

#### **Antennas**

FM: Unravel the AC line cord for better FM reception.

AM: Turn the unit for better AM reception.

# ALARM/TIME



### AM (TIME) LED INDICATOR

In the upper left corner of the Clock Display is the AM LED indicator. When the AM LED indicator is lit, the actual or alarm time shown in the Clock Display is AM hours. When the indicator is not lit, the time shown is PM hours.

# **AUTO (ALARM) LED INDICATOR**

In the lower left corner of the Clock Display is the AUTO (Alarm) LED indicator. When the POWER switch is in the AUTO or BUZZER position, this LED lights to indicate the alarm is set to go off at the preset wake time.

# TO SET OR RESET THE ACTUAL TIME

To set the actual time, press and hold the CLOCK button and press the HOUR and MIN (Minute) buttons to advance the time until the desired time is shown on the display.

# TO SET OR RESET THE ALARM TIME

To set the alarm time, press and hold the ALARM button and press the HOUR and MIN (Minute) buttons to advance the alarm time until the desired alarm time is shown on the display.

# TO SET THE ALARM TO WAKE TO MUSIC

Set the alarm time as previously instructed.

Slide the POWER switch to the ON position, tune an AM or FM station and adjust the VOLUME control as desired.

Slide the POWER switch to the AUTO position.

When the actual time matches one of the selected preset alarm times, the unit automatically turns on for 1 hour and 59 minutes and then shuts off.

The radio can be turned off manually by pressing the SNOOZE/SLEEP OFF

button; the radio will turn back on automatically 9 minutes later. This procedure can be repeated up to 1 hour and 59 minutes from the initial wake up time. To turn the alarm off, set the POWER switch to the OFF position. To reset the alarm for the next day, slide the POWER switch to the AUTO position.

#### TO SET THE ALARM TO WAKE TO BUZZER

Set the alarm time as previously instructed.

Slide the POWER switch to the BUZZER position.

When the actual time matches one of the selected preset alarm times, the unit automatically turns on for 1 hour and 59 minutes and then shuts off.

The buzzer alarm can be turned off manually by pressing the SNOOZE/Sleep Off button; the buzzer will turn back on automatically 9 minutes later.

This procedure can be repeated up to 1 hour and 59 minutes from the initial wake up time.

To turn the alarm off, set the POWER switch to the OFF position. To reset the alarm for the next day, slide the POWER switch to the BUZZER position.

# **AUTOMATIC WAKE UP EVERY 24 HOURS**

To automatically set the alarm to go off every day, set the POWER switch back to the desired AUTO or BUZZER position after turning the alarm off.

#### **SLEEP**

The radio can be set to automatically turn itself off after a period of 1 hour and 59 minutes or less when the POWER switch is in the BUZZER, AUTO or OFF position. To use this feature, press the SLEEP button and :59 will appear on the clock display, then release the button.

To adjust the sleep period, press and hold the SLEEP button and press the MINUTE or HOUR button until the desired time is shown on the clock display. To cancel the sleep feature or to set the sleep time to "0:00", press the SNOOZE/Sleep Off button.

**NOTE:** If you press the SLEEP button again after setting the sleep time, the sleep time will be set to 59 minutes automatically. To turn off the sleep time, press the SNOOZE/SLEEP OFF button.

# **CARE AND MAINTENANCE**

To prevent fire or shock hazard, disconnect your unit from the AC power source when cleaning. The finish on the unit may be cared for as other furniture. Use caution when cleaning and wiping the plastic parts. Mild soap and a soft, damp cloth may be used.

# TROUBLESHOOTING GUIDE

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

SYMPTOM	POSSIBLE CAUSE	POSSIBLE SOLUTION
GENERAL		
Power does	AC line cord not	Insert plug firmly
not come on.	plugged in.	into AC outlet.
RADIO		
No sound.	POWER switch not	Set POWER switch
	set to ON position.	to ON position.
	VOLUME control at	Turn the VOLUME
	minimum position.	control up.
Noise or sound	AM - Interference from	Turn the radio for
distorted on AM	traffic.	better AM reception.
or FM.	FM - AC line cord	Unravel the AC line
	not unraveled.	cord.
Radio does not	POWER switch not	Set POWER switch
turn off with	in OFF or AUTO or	to OFF, AUTO or
SLEEP feature.	BUZZER position.	BUZZER position.
CLOCK		
Flashing time.	Battery connected	Check the battery.
J	improperly, not con-	
	nected or dead.	
	Clock not set.	Set the clock.
Alarm do not	POWER switch not in	Set POWER switch
turn on.	AUTO or BUZZER	to AUTO or BUZZER
	position.	position.
	Clock is not set.	Set the clock.
	Alarm time not set.	Set alarm time.
		1



FOR CUSTOMER SERVICE, PLEASE WRITE TO Emerson Radio Corp Consumer Affairs Dept 1901 DIPLOMAT DRIVE FARMERS BRANCH, TX 75234 1-800-898-9020

# **LIMITED WARRANTY (AUDIO)**

Emerson Radio Corp. warrants this product to be tree from manufacturing defects in original material, including original parts, and workmanship under normal use and conditions ( manufacturing detects ) for a period of ninety (90) days from date of original purchase in and if used in, the United States i 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. DIAI 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 RAPIDS CORP in the amount of \$7.00 to cover return shipping and handling custs.
- Enclose a copy of your proof of purchase (warranty service will not be provided without dated proof of
- Ship the unit prepaid via UPS or parcel post (insured)

# NOTE: This warranty is void if the product is

- (a) Damaged through negligence misuse abuse or accident
   (b) Used in a commercial application or rentals
- (b) Osed in a commental approximation or remains
  (c) Modified or repaired by anyone other than a Repair Lepot permitted by Emerson to perform repairs
  (d) Damaged because it is improperly connected to the equipment of other manufacturers
- (e) Units on which the serial number has been detaced, modified or remised

# NOTE: This warranty does not cover:

- (a) Damage to equipment not property connected to the product
- Cost incurred in the shipping of the product to and from a Repair i legal
   Damage or improper operation of unit caused by customer abuse, misuse, negligence, or failure to following operating instructions provided with the product.
- id. Ordinary adjustments to the product which landse performed by sustainer as outlined in the owner's manual
- (e) Signal reception problems caused by external antenna or capie systems of a Products not purchased in the conted states.
- (g) Damage to product it used outside the United States
   (h) Damage to compact disc
- Damage to cassette

THIS WARRANTY IS NON-THANSFERABLE AND APPLIES ONLY TO THE ORIGINAL PURCHASER AND DOES NOT EXTENUTED SUBSEQUENT OWNERS OF THE PRODUCT CARY 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 WARRANTES. WHETHER EXPRESSED OR IMPLIED SHALL APPLY TO THE PRODUCT THERE AFTER EMERSON MAKES NO WARRANTY AS TO THE FITNESS OF THE PRODUCT FOR ANY PARTICLE ARE PURPOSED OF THE THE PRODUCT FOR ANY PARTICULAR PURPOSE OR USE

THE EXTENT OF EMERSON RADIO CORPS LIABILITY UNDER THIS LIMITED WARRANTY IS THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND IN NO EVENT SHALL EMERSON RADIO CORPS LIABILITY EXCEED THE PURCHASE FURLE PAID BY THE PURCHASE FOR THE PRODUCT UNDER NO CIRCUMSTANCES SHALL EMERSON HADIO 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.

EMERSON RADIO CORP CONSUMER AFFAIRS DEPT 1901 DIPLOMAT DRIVE FARMERS BRANCH, TX 75234

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# EMERSON RADIO CORP.

EMERSON PART NO. 16-2695 003-04 800-898-9020

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