



***SmartSet[®] Dual Alarm Clock Radio
with CD Player***

(U.S. Patent No. 6,567,344)

OWNER'S MANUAL



CKD9917BK

CKD9917

Visit our web site at www.emersonradio.com

CAUTION

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

 <p>The lightning flash with arrow-head symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the products enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.</p>	<p>CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN</p> <p>WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK), NO USER SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p>	 <p>The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.</p>
---	---	---

The Caution Marking may be located at the bottom enclosure of the apparatus.

Les précautions d'emploi sont inscrites en bas de l'appareil.

IMPORTANT SAFETY INSTRUCTIONS

- 1.) Read these instructions. Keep these instructions. Follow all instructions. Heed all warnings.
- 2.) Do not use this apparatus near water.
- 3.) Clean only with dry cloth.
- 4.) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 5.) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 6.) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 7.) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 8.) Only use attachments / accessories specified by the manufacturer.
- 9.) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 10.) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 11.) This appliance shall not be exposed to dripping or splashing water and no object filled with liquids such as vases shall be placed on the apparatus.

L'appareil ne doit pas être exposé aux écoulements ou éclaboussures et aucun objet ne contenant de liquide, tel qu'un vase, ne doit être placé sur l'objet.

- 12.) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



- 13.) Do not overload wall outlet. Use only power source as indicated.
- 14.) Use replacement parts as specified by the manufacturer.
- 15.) The product may be mounted to a wall only if recommended by the manufacturer.
- 16.) Upon completion of any service or repairs to this product, ask the service technician to perform Safety
- 17.) This is CLASS II apparatus with double insulation, and no protective earth provided.

Before We Begin

Thank you for purchasing this Emerson audio product. The Emerson brand is your assurance of quality, performance and value.

Our engineers have included many useful and convenient features in this product. Please be sure to read this Owner's Manual completely to make sure you are getting the maximum benefit from each feature.

This product was manufactured using the highest quality components and standards of workmanship. It was tested by Emerson inspectors and found to be in perfect working order before it left our factory. However, there is always the chance that some problem may occur because of rough handling during shipment to the retail store or to the final consumer.

If, after reading this Manual, you experience any problems with the operation of this product, please refer to the instructions for obtaining service at the end of this Manual. Emerson and Emerson retailers are committed to your satisfaction.

IMPORTANT NOTES

CLASS 1 LASER PRODUCT

CLASS 1 LASER PRODUCT
APPAREIL LASER DE CLASSE 1
PRODUCTO LASER DE CLASE 1

CAUTION
INVISIBLE LASER RADIATION
WHEN OPEN AND INTERLOCKS
DEFEATED.
AVOID EXPOSURE TO BEAM



This product contains a low power Laser Device.

- Avoid installing this unit in places exposed to direct sunlight or close to heat radiating appliances such as electric heaters, on top of other stereo equipment that radiates too much heat, places lacking ventilation or dusty areas, places subject to constant vibration and/or humid or moist areas.
- Operate controls and switches as described in the manual.
- Before turning on the power, make certain that the power cord is properly installed.
- When moving the set, be sure to first disconnect the power cord and remove cords connected to other equipment.

FCC 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

PREPARATION FOR USE

Unpacking And Set Up

- Remove the unit from the carton, and remove all packing materials from the unit.
- Save the carton and packing materials in case the unit ever needs to be returned for service. Using the original carton and packing materials is the only way to safely repack the unit for shipment.
- Remove any descriptive labels or stickers from the top or front of the unit. Do not remove any labels from the back or bottom of the cabinet.
- Remove any small strips of tape that may have been used to prevent the CD from opening in transit.
- Press the CD door in the area marked OPEN/CLOSE button to open the CD door and remove the 'dummy CD' protection card from the CD player and discard it. Close the CD door.
- Unwind the AC power cord and extend it to its full length.
- Place the unit on a stable, level surface such as a table, desk, shelf, etc., within easy reach of an AC outlet, out of direct sunlight, and away from sources of excessive heat, dust, moisture or humidity.

Protect Your Furniture

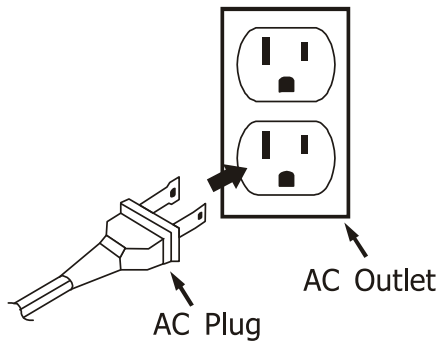
This model is equipped with non-skid rubber 'feet' to prevent the product from moving when you operate the controls. These 'feet' are made from non-migrating rubber material specially formulated to avoid leaving any marks or stains on your furniture. However certain types of oil based furniture polishes, wood preservatives, or cleaning sprays may cause the rubber 'feet' to soften, and leave marks or a rubber residue on the furniture. To prevent any damage to your furniture we strongly recommend that you purchase small self-adhesive felt pads, available at hardware stores and home improvement centers everywhere, and apply these pads to the bottom of the rubber 'feet' before you place the product on fine wooden furniture.

Power Source

This system is designed to operate on 120V AC 60Hz house current only. Connecting this system to any other power source may cause damage to the system and such damage is not covered by your warranty.

NOTE: The system has polarized AC plug with one wide blade and one narrow blade. The plug will only fit into matching polarized AC outlets.

This is a safety feature to reduce the possibility of electric shock. If the plug will not fit in your AC outlet, you probably have an outdated non-polarized outlet. You should have your outdated outlet changed by a qualified, licensed electrician. Do not file the wide blade on the plug, or use an adapter to make the plug fit into your outlet. This defeats the safety feature and could expose you to electric shock.

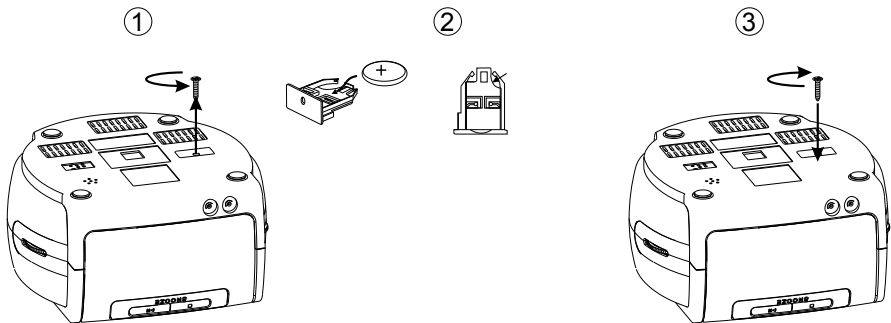


Battery Back Up System

This unit uses a single CR2032 battery (included) to maintain the time and alarm settings in the event that it is accidentally unplugged, or you experience a temporary power failure. We recommend that you install a well-known brand of Alkaline battery for longest life and best performance.

Installing and replacing the backup battery

- 1.) Use screw driver to remove the screw that secures the battery compartment at the bottom of the unit, and remove the battery compartment.
- 2.) Insert a new battery in the battery compartment with " + " side facing up.
- 3.) Insert the battery compartment back into the unit and secure it with the screw.



If the power is interrupted the clock display will go off but the battery will maintain the clock and alarm time settings. When power is restored the time display will be correct and your alarm setting will also be maintained.

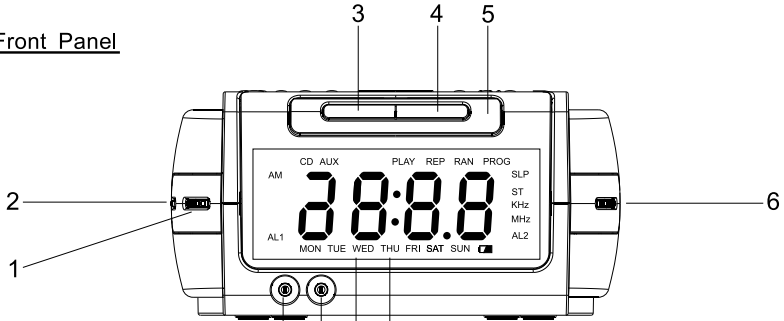
If you notice that the time display is completely wrong you probably experienced a power failure with a weak or exhausted battery in the compartment. Reset the clock and replace the battery as soon as possible.

If you do not change the built in lithium battery within a reasonable period of time after you see the 'flashing' **LOW BATTERY** warning indicator, the lithium battery may become exhausted and will no longer be able to supply back up power to the SmartSet[®] internal computer. If the unit is disconnected from the AC outlet after the battery is exhausted, or if power interruption occurs, the SmartSet[®] memory will be lost and this clock will need to be reset when the power is restored. Be sure to install a fresh lithium battery before you reset the clock, otherwise the clock will need to be reset each time the power is interrupted. If this lithium battery is exhausted and you experience an interruption in the AC power supply, the clock will reset itself to its initial default setting when the power restored.

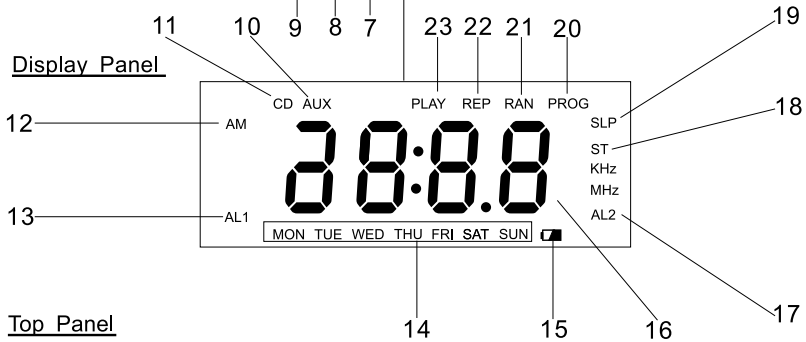


LOCATION OF CONTROLS AND INDICATORS

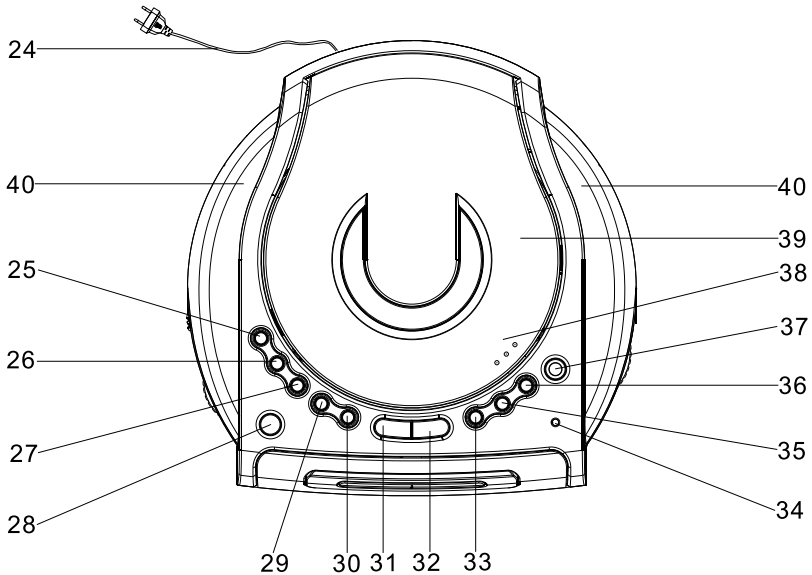
Front Panel



Display Panel



Top Panel



LOCATION OF CONTROLS AND INDICATORS

- 1.) **VOLUME** Control
- 2.) **DIMMER (HIGH / LOW)** Selector Switch
- 3.) ■ **STOP** Button
- 4.) ►► **PLAY / PAUSE** Button
- 5.) **SNOOZE** Button
- 6.) **TUNING** Control
- 7.) LED Display
- 8.) **AUX IN** Jack
- 9.) **PHONES** Jack
- 10.) **AUX** Indicator
- 11.) **CD Mode** Indicator
- 12.) **AM TIME** Indicator
- 13.) **AL1 (Alarm 1)** Indicator
- 14.) **Day of Week** Indicator
- 15.) ☐ **LOW Battery** Indicator
- 16.) **Time / Frequency / Date Display**
- 17.) **AL2 (Alarm 2)** Indicator
- 18.) **ST (FM Stereo)** Indicator
- 19.) **"SLEEP" Function** Indicator
- 20.) **PROG (Program)** Indicator
- 21.) **RAN (Random)** Indicator
- 22.) **REP (Repeat)** Indicator
- 23.) **PLAY** Indicator
- 24.) AC Power Cord
- 25.) **ALARM MODE** Button
- 26.) **MONTH / DATE** Button
- 27.) **TIME ZONE** Button
- 28.) **SLEEP** Button
- 29.) **CLK ADJ / PROG** Button
- 30.) **RADIO / BAND** Button
- 31.) ◀◀ **TIME-DN / F.REV** Button
- 32.) ►► **TIME-UP / F.FWD** Button
- 33.) **ALARM 1 Setting** Button
- 34.) **POWER "ON"** LED Indicator
- 35.) **ALARM 2 Setting** Button
- 36.) **ALARM SET / DISPLAY** Button
- 37.) **POWER/ALARM OFF** Button
- 38.) CD Door **OPEN / CLOSE**
- 39.) CD Compartment
- 40.) Speaker

OPERATION INSTRUCTIONS

Using The First Time

IMPORTANT: The first time you connect your new SmartSet® clock radio to the AC outlet the internal computer will automatically set the time correctly for the **Eastern Time Zone**, Which is the initial default setting. The display will scan for a few seconds and then show the correct **Day** and **Time** in the Eastern zone. If you live in the Eastern Time zone, there's nothing else to do. Your clock is set correctly and running.

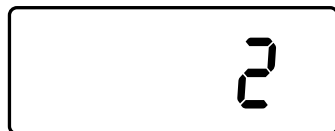
If you do not live in the Eastern Time zone, you must change the default zone remember the new default zone setting and will always return to that setting after a power interruption.

Setting The Time Zone

There are 7 time zones programmed into your SmartSet® clock radio as follows:

ZONE 1 ---- Atlantic Time	ZONE 2 ---- Eastern Time (Default Setting)
ZONE 3 ---- Central Time	ZONE 4 ---- Mountain Time
ZONE 5 ---- Pacific Time	ZONE 6 ---- Yukon Time
ZONE 7 ---- Hawaiian Time	

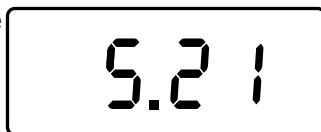
To change the default time ZONE display, press the **TIME ZONE** button. The number "2" will appear on the display indicating that the default zone is ZONE 2, Eastern Time.



Hold the **TIME ZONE** button and then either press the **▶▶** or **◀◀** buttons until your own time zone appears on the display, then release the buttons. The clock display will change to the correct time in the time zone you selected. The clock will always return to the correct time in the zone you selected after every power interruption. If you move to different time zone, simply change the default zone display to the new zone and the SmartSet® will remember that setting for you.

Date Display Adjustment

To view the correct date at any time, press the **MONTH / DATE** button. The display changes from Time to Month and Date. When you release the **MONTH / DATE** button. For example, May 21 will appear as "5.21". When you release the **MONTH/ DATE** button the display returns to the correct Time.



Setting The Date: Hold the **MONTH / DATE** button and then press either the **▶▶** or **◀◀** buttons to set correct month / date. Continue pressing the **▶▶** or **◀◀** buttons for a few seconds, display digit will change.

Year Display Adjustment

To view the correct year, press the **MONTH / DATE** and **TIME ZONE** buttons together. The display changes from Time to Year. When you release the **MONTH / DATE** and **TIME ZONE** buttons the display returns to the correct Time.



Setting The Year: Hold the **MONTH / DATE** and **TIME ZONE** buttons together. At the same time press the **▶▶** or **◀◀** buttons to set the correct year.

Day of Week Display Setting

The display will show the Day of Week at the bottom of the LED Display. The **Day of Week** automatically sets after the month / day setting.

Daylight Savings and Leap Year Adjustments

All Daylight Savings and Leap Year adjustments are made automatically by the SmartSet® internal computer as follows:

- **Start of Daylight Savings Time:**

At “2:00 AM” on the 2nd Sunday in March, the clock will automatically advance to “3:00 AM”.

- **End of Daylight Savings Time:**

At “3:00 AM” on the 1st Sunday in November, the clock will automatically reset to “2:00 AM”.

- **Leap Year:**

At “12:00 Midnight” on February 28th, the calendar display will change to “2 29”.

Manual Time Adjustment

Some people like to set their clocks 5 to 10 minutes fast to make sure that they will always be on time. Even though the SmartSet® sets the time by itself, you still have the option of adjusting the time manually if you wish.



Setting the time: Press the **POWER** button to the off mode, hold the **CLK ADJ** button and then either the **▶▶** or **◀◀** buttons to adjust time forward or backward as desired. Each press of the **▶▶** or **◀◀** buttons will change the display time by one minute. If you hold the **▶▶** or **◀◀** buttons the display time will change slowly at first, if you continue holding the **▶▶** or **◀◀** buttons the display digit will change rapidly.

Note: *If you manually adjust the time your new setting is entered into the SmartSet® memory. If the power is interrupted, the display will return to your new time setting, not the original setting, when the power is restored.*

Dimmer Control

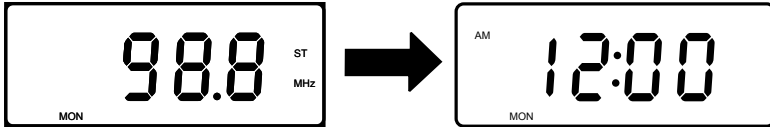
If you find the display to be too bright for sleeping, slide the **DIMMER** selector switch to the **LOW** position. The display **DIMMER** selector switch is located on the left of the side cabinet.

Listening To the Radio

- 1.) Press the **ALARM OFF/POWER** button on the top panel to turn the unit 'On'. The **POWER** LED indicator will light.
- 2.) Press the **RADIO/BAND** button to select the Radio function. Either the **MHz** or **KHz** indicator will light to show which band is selected. Press the **RADIO/BAND** button again to repeatedly switch between the **AM** and **FM** bands.
- 3.) Rotate the **TUNING** control on the right side panel to tune to the desired station.
- 4.) Rotate the **VOLUME** control on the left side panel to adjust the volume level.
- 5.) If you tune to an **FM** stereo station, the **STEREO (ST)** indicator will light.
- 6.) When you are finished listening press the **ALARM OFF/POWER** button to turn the unit 'Off'. The **POWER** LED indicator turns off.



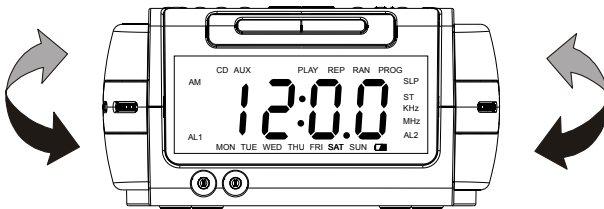
In Radio listening mode, the radio frequency display will appear for approx. 3 seconds, then the clock time will appear on the display. Press the **ALARM SET / DISPLAY** button to show the radio frequency, a few seconds later the display will show the clock time.



Antenna Information

AM

The AM ferrite bar antenna is inside the cabinet. If AM reception is unsatisfactory, try turning the entire unit slightly until you find the direction that provides the best reception for the desired station.



FM

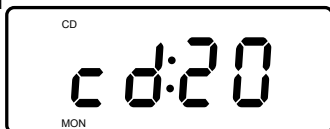
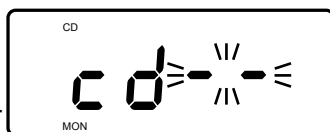
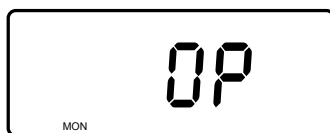
The FM antenna is built in to the AC power cord. If the FM reception is weak, try varying the position and direction of the power cord until you find the strongest signal.

Playing Compact Discs

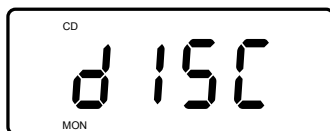
NOTE: This CD player can read CD-R/RW discs, in addition to normal CDs, however; the compatibility of CD-R/RW discs may be affected by the type of software that was used to create the discs, as well as the quality and condition of the blank media you are using. 100% compatibility cannot be guaranteed. This is not an indication of a problem with the player.

Normal Playback

- 1.) Press the **ALARM OFF/POWER** button to switch the unit 'On'. The **POWER** indicator will light.
- 2.) Press the **▶||** button to enter CD playing mode
- 3.) Press on the CD door in the area marked OPEN to open the door. If you have not already done so, remove the 'dummy CD' transit protection card from the CD player and discard it.
- 4.) Place your disc on the center spindle with the printed label side facing up. Press down near the center of the disc to make sure it is firmly 'seated' on the spindle, press OPEN area to close the CD door.
- 5.) The "—" of "cd —" flashes while the player reads the disc. The display will show the total number of tracks for a few seconds and then return to the correct time. To see the track number at any time during playback press the **ALARM SET/DISPLAY** button. The track number will appear for several seconds and then the display returns to the correct time.



NOTE: If the disc is inserted incorrectly, or if the disc is badly scratched and cannot be read by the player, "d ISC" will appear on the display for a few seconds, and then the display returns to the correct time.



- 6.) Press the **▶||** button to begin playback. The display will briefly show "cd: 01" (Track 1) and playback on track 1 begins. After a few seconds the display returns to the correct time.



7.) To **Pause** briefly during playback press the **▶||** button. The “ **PLAY** ” indicator flashes and after a few seconds the display returns to correct time. The sound stops, but the disc continues to spin. Press **▶||** button again to cancel pause and resume playback.

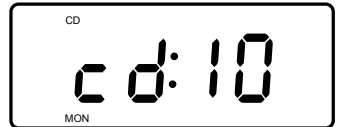
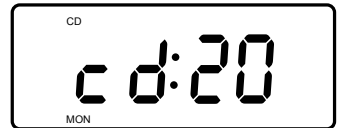


- 8.) To skip forward or backward to other tracks repeatedly press the **▶▶** or **◀◀** buttons until the desired track number appears in the display. Playback will begin on the selected track.
- 9.) To stop playback at any time press the **■** button. After the last track has played the disc stops automatically. Press the **OPEN** area of CD door to open the CD door and remove your disc.

To Start Playback From A Specific Track

Load your disc and wait until the display shows the total number of tracks.

Press the **▶▶** or **◀◀** buttons to select the desired track. While the track number is still appearing press the **▶||** button. Playback will begin on the selected track and continue until the end of the disc.



High Speed Music Search

You can search rapidly forward or backward within a track to locate a specific music passage.

Press and hold the **▶▶** or **◀◀** buttons to begin high speed search. The display will show the current track and the player moves rapidly forward or backward. When you reach the desired passage release the **▶▶** or **◀◀** button and normal playback resumes.

NOTE: The volume level is automatically reduced during high speed music search.

Repeat Playback

You can program the player to repeat a single track or the entire disk continuously.

One Track Repeat

1. During CD disc playback, press the **▶▶** or **◀◀** buttons to select the track to be repeated.
2. Press the **ALARM MODE** button until the **REP (repeat)** indicator blinks. The unit will begin playing the desired track.
3. To cancel the setting, press the **ALARM MODE** button until REP indicator is off.



All Tracks Repeat

1. During CD disc playback, press the **ALARM MODE** button until the **REP (repeat)** indicator light is on. The unit will repeat all tracks.
2. To cancel the setting, press the **ALARM MODE** button until **REP (repeat)** indicator is off.



Random Playback

To listen to the tracks on a disc in random order

1. During CD disc playback, press the **ALARM MODE** button until the **RAN (random)** indicator is light on. The unit will begin playing all tracks randomly.
2. To cancel the setting, press the **ALARM MODE** button until the **RAN (random)** indicator is off.

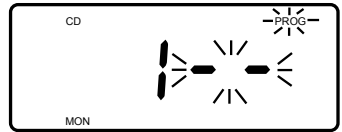


Programmed Playback

The CD player in this unit has a 20 track programmable memory which allows you to program any disc to play just the tracks you want to hear in the exact order that you want to hear them. You may program a track or tracks to play more than once if desired.

NOTE: Programming can only be done while the player is in the Stop mode. If a disc is playing press the ■ button to stop playback before performing the programming steps below.

- 1) Turn the unit 'On', press the ►|| button to select **CD** function and load the desired disc in the player. Wait until the player reads the disc and the display shows the total number of tracks.
- 2) Press the **CLK.ADJ/PROG.** button. The **PROG.** indicator will flash and the Number "1" will show on the display, indicating that you can select the first track to be programmed.
- 3) Press the ►► or ◀◀ buttons to select the first track. The desired track number appears on the display.
- 4) Press the **CLK.ADJ/PROG.** button again. The selected track is entered in the Program memory, as a number 01. Then display advances to "2" indicating that you can select the next track to be programmed.
- 5) Repeat Steps 3 and 4 to program up to 20 tracks in the memory.
- 6) After you have programmed all of the desired tracks press the ►|| button to begin programmed playback. The **PROG** indicator stops flashing and remains lit. Playback will begin on the first track you programmed and continue until all programmed tracks have been played.



As each programmed track starts playing the display will briefly show the track number being played and then return to the correct time.



NOTES:

• After all programmed tracks have played the player stops but the program remains in the memory.

Press the **CLK.ADJ/PROG.** button and then the **CD PLAY/PAUSE** button to begin programmed playback again.

• To clear the programmed tracks from the memory, press the **STOP** button again or open the **CD** door. Pressing the **ALARM OFF/POWER** button will shut the unit 'Off', or switching to the **Radio** function also clears the program.

Alarm Operation

Setting the ALARM Time (Wake Up time)

This clock radio has two separate wake-up alarms that can be set and used independently.

To set or adjust the wake-up times please proceed as follows:

Check the Alarm Time : During CD playing or radio listening, press **ALARM 1/ ALARM2** buttons to show alarm time in display.

Alarm time setting: Press the **POWER** button to off mode, hold the **ALARM 1/ ALARM2** buttons and then press either the **▶▶** or **◀◀** buttons to adjust alarm time forward and backward as desired. Each press of the **▶▶** or **◀◀** buttons will change the display time by one minute. If you hold the **▶▶** or **◀◀** buttons the display time will change slowly at the first, but if you continue holding the **▶▶** or **◀◀** buttons the display digit will change rapidly.

NOTE: If Alarm 1 and Alarm 2 are set in same alarm time, only Alarm 1 will sound.



Activate or Deactivate the Wake-up Mode

After you have adjusted the wake-up times on one or both alarms, you must activate the alarms and select the wake-up mode. You have the option of waking to the buzzer, radio or CD.

Setting the Wake Up Mode: Press the **POWER** button to off mode, hold the **ALARM 1/ ALARM2** buttons and press the **ALARM SET / DISPLAY** button to select the wake-up mode. Once the wake up mode is activated the AL1 or AL2 indicator will light on the display.

Wake to Radio : Select a radio station and make sure the volume is set as desired. Press the **POWER** button to off mode, hold the **ALARM 1/ ALARM2** buttons and press the **ALARM SET / DISPLAY** button until the AL1 or AL2 indicator turns red.

Wake to CD : Place a CD in the CD compartment and make sure the volume is set as desired. Press the **POWER** button to off mode, hold the **ALARM 1/ ALARM2** buttons and press the **ALARM SET / DISPLAY** button until the AL1 or AL2 indicator turns green.

Wake to Buzzer : Press the **POWER** button to off mode, hold the **ALARM 1/ ALARM2** buttons and press the **ALARM SET / DISPLAY** button until the AL1 or AL2 indicator turns amber.

NOTE: If there is no CD inserted, or the CD is damaged, it will automatically wake to Buzzer.

Setting Alarm Mode

Press the **POWER** button to off mode, hold the **ALARM1/ALARM2** button and press the **ALARM MODE** button to set the alarm mode

Weekdays only : Alarm will activate on *weekdays only*

Weekend only : Alarm will activate on *weekend only*

Everyday : Alarm will activate on all 7 days of a week.

Turn Off Alarm

If the alarm is activated, press **POWER** button to shut off the alarm, and the unit will be back in the off mode.

Snooze/Repeat Alarm

After the alarm turns on, you can press the **SNOOZE** button for a few extra minutes sleep (AL1 or AL2 indicator will flash). The alarm will stop for approximately 9 minutes and then repeat.

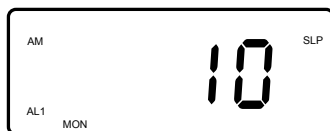


Snooze operation can be repeated several times if desired, but after one hour the alarm will not turn 'On' again.

Sleep To Music Timer

You can use the sleep timer to play the Radio or CD player up to 90 minutes and have the unit shut off automatically.

- 1.) Press the **ALARM OFF/POWER** button to turn the power 'On' . Operate the Radio or CD player as usual. Adjust the **VOLUME** to the desired level.
- 2.) Press the **SLEEP** button to start sleep timer (default 10 minutes).
- 3.) Hold the **SLEEP** button and then either the **▶▶** or **◀◀** buttons to select the desired amount of sleep timer from 90 minutes to two minutes. The **SLP**(sleep) indicator will show on the display.
- 4.) When the display shows the desired amount of time, release the **SLEEP** button. After 5 seconds the display changes back to the correct time. The Radio or CD play will continue until the sleep timer counts down to "00"and then shut off automatically.
- 5.) To stop the Radio or CD player before the sleep timer counts down to "00", press the **ALARM OFF / POWER** button to turn the unit "Off".

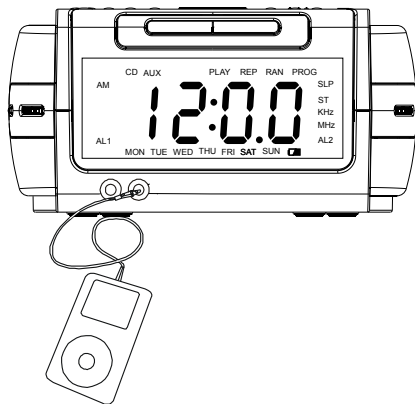


NOTE: If the sleep timer is set to CD player, the sound stops when the disc ends, even if a longer sleep time was selected.

Auxiliary Input Jack (Connection Cable Not Included)

This unit includes an **AUX** input jack to allow you to connect external devices, such as an iPod® or portable MP3 player, and listen to the music stored on your external device through the speakers of this radio.

Connect the headphone jack of your external device to the **AUX** input jack located on the front panel of this unit.



IMPORTANT:

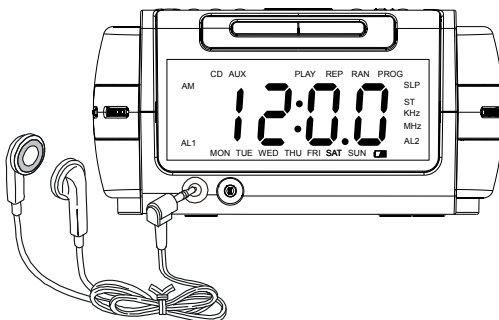
When you connect a cable to the AUX input jack of this unit the ‘function’ selector automatically switches from Radio or CD to Auxiliary Input. You must disconnect the cable from the AUX input jack in order to listen to the Radio or CD again.

After connecting your external device to the AUX input jack, slowly adjust both the volume controls on this unit and your external device to find the desired setting. Please note that if the VOLUME control on this radio is set to a low level while the VOLUME control on your external device is set too high, the sound will be distorted.

NOTE: If an external audio source is connected to the AUX (Auxiliary Input) jack at the wake-up time the alarm will automatically default to the Buzzer mode, regardless of the mode you selected.

Headphone (PHONES) Jack

This unit includes a 3.5mm **PHONES** (headphone) jack on the front panel. This allows you to connect a set of stereo headphones (not included) for private listening without disturbing others. When headphones are connected, the built-in speakers are automatically disconnected.



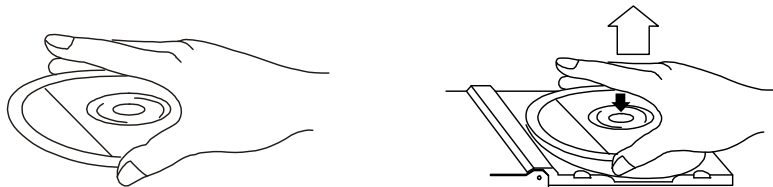
IMPORTANT! When using stereo headphones always set the volume control to a low level before you put on the headphones. Then put on the headphones and gradually adjust the volume control to the desired level.

Remember that prolonged listening with headphones or ear buds at high volume levels may eventually cause hearing loss

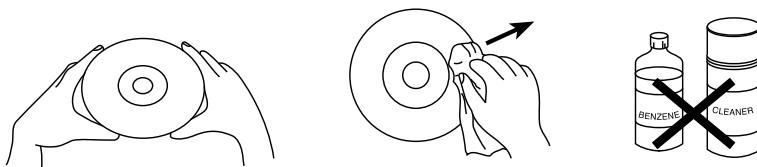
CARE AND MAINTENANCE

Compact Disc Care

- To remove a disc from its storage case, press down on the center of the case and lift the disc out, holding it carefully by the edges.



- Fingerprints and dust should be carefully wiped off the disc's recorded surface with a soft cloth. Unlike conventional records, compact discs have no grooves to collect dust and microscopic debris, so gently wiping with a soft cloth should remove most particles. Wipe in a straight line from the inside to the outside of the disc. Small dust particles and light stains will have absolutely no effect on reproduction quality.



- Clean the disc periodically with a soft, lint-free, dry cloth. Never use detergents or abrasive cleaners to clean the disc. If necessary, use a CD cleaning kit.
- Never write on or affix labels to the surface of compact discs.

Care Of The Cabinet

- If the cabinet becomes dusty wipe it with a soft dry dust cloth. Do not use any wax or polish sprays on the cabinet.
- If the front panel becomes dirty or smudged with fingerprints it may be cleaned with a soft cloth slightly dampened with a mild soap and water solution. Never use abrasive cloths or polishes as these will mar the finish of your unit.

Caution

Never allow any water or other liquids to get inside the unit while cleaning.

TROUBLE SHOOTING GUIDE

Symptom	Possible Cause	Solution
Radio		
Noise or sound distorted on AM or FM broadcasts.	Station not tuned properly for AM or FM.	Retune the AM or FM broadcast station.
	AM: The bar antenna is not positioned correctly.	Reposition the unit until best reception is obtained.
AM or FM, no sound.	Volume at minimum.	Increase Volume.
Compact Disc Player		
CD Player will not play.	CD is not installed or installed incorrectly.	Insert CD with label side up.
CD skips while playing.	Disc is dirty or scratched.	Wipe disc with cloth or use another disc.
CD does not shut off when pressing the ALARM OFF / POWER button during playback.	This is normal operation.	You must always press the STOP button to stop CD playback, then press the ALARM OFF/POWER button.

FOR ADDITIONAL SET-UP OR OPERATING ASSISTANCE

PLEASE CALL:

1-800-898-9020 OR

1-800-695-0098 OR

E-MAIL TO: internet@emersonradio.com

LIMITED WARRANTY

Emerson Radio Corp. warrants manufacturing defects in original material, including original parts and workmanship, under normal use and conditions, for a period of ninety (90) days from the date of original purchase in the U.S. With your dated proof of purchase, we will provide repair service at no charge for labor and parts or replace the product at our discretion. For repair or replacement, pack your unit in a padded box, enclose your check or money order payable to Emerson Radio Corp. in the amount of \$9.00 to cover shipping and handling costs, and enclose a copy of your proof of purchase. Send your unit to:

Emerson Returns Facility
11500 Philadelphia St
Mira Loma, CA 91752
ATTN: Returns Department

This warranty does not cover damage from negligence, misuse, abuse, accident, failure to follow operating instructions, commercial use, rental, repairs by an unauthorized facility, or products purchased, used, serviced or damaged outside of the United States.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

AU898N

The Serial Number can be found on the bottom of the unit. We Suggest that you record the Serial Number of your unit in the space below for future reference.

Model No: **CKD9917/CKD9917BK**

Serial Number: _____

