

# ***“BONGO-BOX”***

***PORTABLE CD PLAYER***

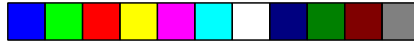
***with AM/FM DIGITAL TUNER***

***and BUILT-IN CD STORAGE***

***OWNER'S MANUAL***

***PD6900***

Visit our web site at [www.emersonradio.com](http://www.emersonradio.com)



## WARNING

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.



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 product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

### WARNING

RISK OF ELECTRIC SHOCK  
DO NOT OPEN

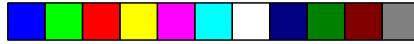
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK), NO USER SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



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.

## IMPORTANT SAFETY INSTRUCTIONS

- 1.) Read these instructions.
- 2.) Keep these instructions.
- 3.) Heed all warnings.
- 4.) Follow all instructions.
- 5.) Do not use this apparatus near water.
- 6.) Clean only with dry cloth.
- 7.) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8.) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9.) 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 are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10.) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11.) Only use attachments / accessories specified by the manufacturer.
- 12.) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 13.) 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.
- 14.) 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.
- 15.) Do not overload wall outlet. Use only power source as indicated.
- 16.) Use replacement parts as specified by the manufacturer.
- 17.) The product may be mounted to a wall only if recommended by the manufacturer.
- 18.) Upon completion of any service or repairs to this product, ask the service technician to perform safety checks.



**BEFORE WE BEGIN**

Thank you.....

for purchasing this Emerson audio product. The Emerson brand is your assurance of quality, performance and value, and has been since 1912.

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.

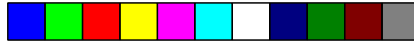
If, after reading this Manual, you experience any problems with the operation of this product, please refer to the instructions for obtaining service at the end of this Manual. Emerson and Emerson retailers are committed to your satisfaction.

Once again, thanks for purchasing this Emerson audio product.

For future reference, record the serial number in the space provided.

Model No.: PD6900

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



## IMPORTANT NOTES

### CLASS 1 LASER PRODUCT

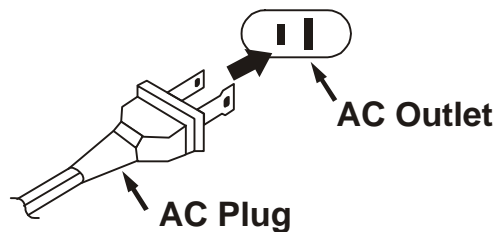
CLASS 1 LASER PRODUCT APPAREIL À LASER DE CLASSE 1 PRODUCTO LASER DE CLASE 1	CAUTION INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS DEFEATED. AVOID EXPOSURE TO BEAM	
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**This product contains a low power Laser Device.**

- Avoid installing this unit in places exposed to direct sunlight or close to heat radiating appliance 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.
- Do not attempt to clean this unit with chemical solvents as this might damage the finish. Use a clean dry cloth.
- Operate controls and switches as described in the manual.
- Before turning on the power, make certain that the power cord is properly installed.
- Store your CDs in a cool area to avoid damage from heat.
- When moving the set, be sure to first disconnect the AC power cord.

### POWER SOURCE

This system is designed to operate on 120V 60Hz AC house current . Connecting this system to any other power supply could result in damage to the unit which is not covered by your warranty. You will note that this system is equipped with a polarized AC power plug having one blade wider than the other. This is a safety feature. If this plug does not fit into your existing AC outlet, do not try to defeat this safety feature by filing the wide blade to make it fit into your outlet. If this plug will not fit into your outlet, you probably have an outdated non-polarized AC outlet. You should have your outlet changed by a qualified licensed electrician.





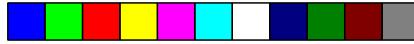
## FCC INFORMATION

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.



## PREPARATION FOR USE

### UNPACKING AND SET-UP

- Carefully remove the unit from the carton and remove all packing material from the unit.
- Remove any labels or stickers which may be on the front or top of the set, but do not remove any labels from the back or bottom.
- We suggest that you retain the original carton and packing materials in case it ever becomes necessary to return your unit for service. This is the only sure way to protect the unit from damage in transit.
- If you do dispose of the carton and packing materials, please do so properly. Emerson cares about our environment.

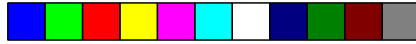
### IMPORTANT INFORMATION

- Playing CD's at higher volume levels increases the battery drain and shortens the battery life. Try to use AC power whenever it is available.
- You must remove the AC Power Cord from the AC Cord Socket on the back cabinet in order to operate the unit on batteries.
- We recommend using alkaline batteries for the longest possible life.
- Change the batteries when the output of the unit becomes weak or the sound becomes distorted. Always change all eight (8) batteries at the same time.
- If the unit will be stored and not used for 30 days or more it is recommended to remove the batteries from the battery compartment to reduce the possibility of damage from battery leakage or corrosion.

#### BATTERY PRECAUTIONS

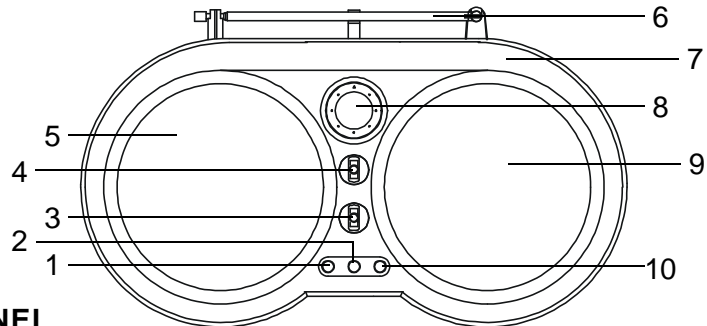
Follow these precautions when using batteries in this device:

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.)

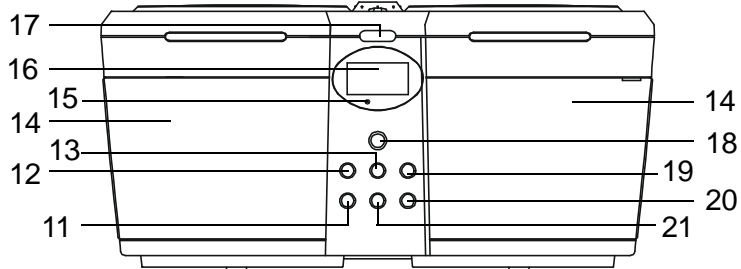


## LOCATION OF CONTROLS AND INDICATORS

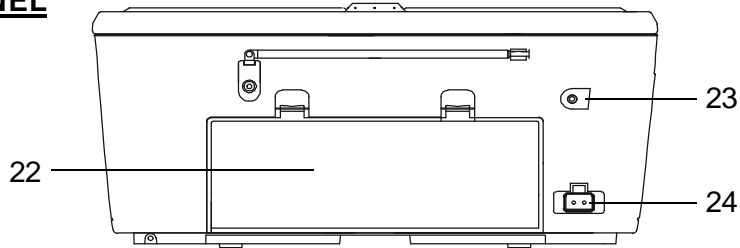
### TOP PANEL



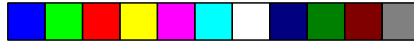
### FRONT PANEL



### BACK PANEL



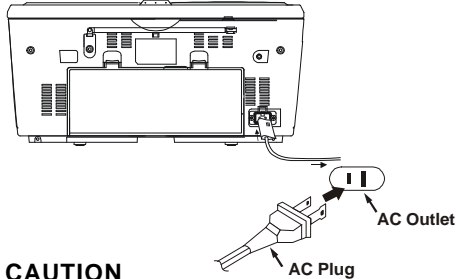
- |   |  |
|---|--|
| 1.) CD Button.                                | 13.) FWD. SKIP/SEARCH ►►<br>TUNING + Button. |
| 2.) RADIO Button.                             | 14.) Speakers.                               |
| 3.) FM MODE (STEREO/MONO)<br>Selector Switch. | 15.) POWER 'On' Indicator.                   |
| 4.) BASS BOOST ON/OFF Switch.                 | 16.) Multi-Function LCD Display.             |
| 5.) CD Door.                                  | 17.) POWER ⏻ Button.                         |
| 6.) Telescopic Antenna.                       | 18.) CD PLAY/PAUSE ►►■ Button.               |
| 7.) Carrying Handle.                          | 19.) CD STOP ■ Button.                       |
| 8.) VOLUME Control.                           | 20.) REPEAT/MEMORY UP Button.                |
| 9.) CD Storage Compartment.                   | 21.) RANDOM Button.                          |
| 10.) BAND Button.                             | 22.) Battery Compartment.                    |
| 11.) PROGRAM/MEMORY Button.                   | 23.) PHONES Jack.                            |
| 12.) REV. SKIP/SEARCH ◄◄<br>TUNING – Button.  | 24.) AC Socket.                              |



## POWER SUPPLY

### AC OPERATION

Connect the smaller end of the AC power cord to the AC socket on the back cabinet. Insert the plug into your 120 volt 60Hz household AC outlet.



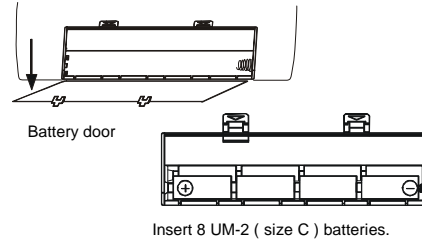
### CAUTION

To prevent electrical shock, match wide blade of plug to wide slot and insert fully.

### BATTERY OPERATION

Disconnect the AC power cord from the AC socket of the unit. Battery power is cut automatically while the cord the is connected.

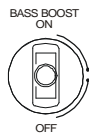
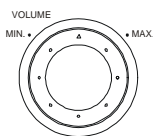
When the volume decreases, or the sound distorts, replace all of the batteries with new ones.



## ADJUSTING THE SOUND

To adjust the **VOLUME** and **BASS**

For private listening

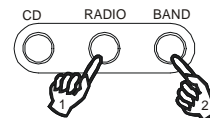
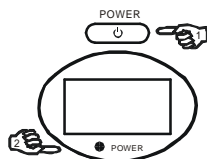


Plug in headphones (ø3.5 mm stereo mini-plug) to the PHONES jack on back panel. When headphones are plugged in, the speakers are automatically disconnected.

## LISTENING TO THE RADIO

1.) Press **POWER** button to turn power 'On' 'POWER' Indicator lights.

2.) Set to desired Function AM or FM by pressing **RADIO** button, then **BAND** button.



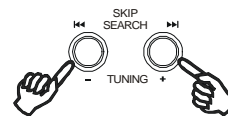
3.) **Tune in to a station.**

### Manual Tuning:

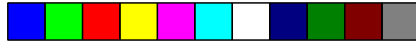
Press the **SKIP** or **SEARCH** buttons as many times as required until the frequency of the desired station appears on the display.

### Automatic Tuning:

Hold the **SKIP** or **SEARCH** buttons for approximately 2 seconds. The Tuner will begin scanning up or down automatically and will lock onto the next strong signal.

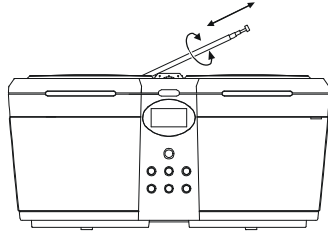






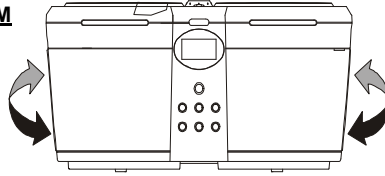
## FOR BETTER RECEPTION

### FM



Extend the telescopic antenna.

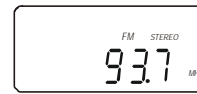
### AM



Rotate the unit for best reception.

### NOTE :

1.) If you are listening to an FM Stereo station and the FM MODE switch is set to STEREO, the STEREO indicator will appear in the display.



2.) When too much noise is heard during FM STEREO reception, set FM MODE switch to MONO position.



POWER

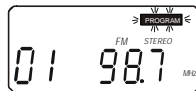


After listening press the POWER button to power 'Off'.

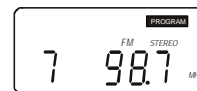
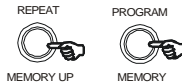
## PRESET RADIO STATION IN THE MEMORY

The radio in this system has a 20 station memory. You can store up to 10 AM and 10 FM stations in memory.

1.) Tune to the desired station, then press PROGRAM button. PROGRAM indicator flashes in the display.



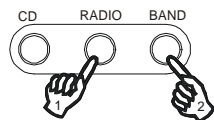
2.) Press MEMORY UP button to select the preset memory location. Press PROGRAM button, the station is stored.



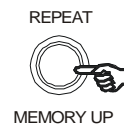
Repeat steps 1 and 2 to store additional stations as desired.

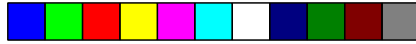
## RECALLING STATIONS IN THE MEMORY

1.) Press RADIO button and BAND button to select AM or FM.



2.) Press MEMORY UP button to select the preset location, 1 to 10.

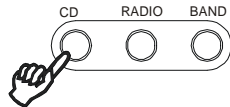




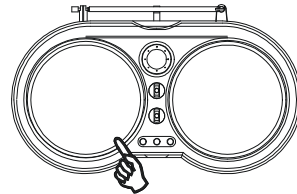
## COMPACT DISC PLAYBACK

**IMPORTANT!** The unit should not be carried around during CD playback. If the unit is subjected to bumps and shocks during playback the disc may skip or stop.

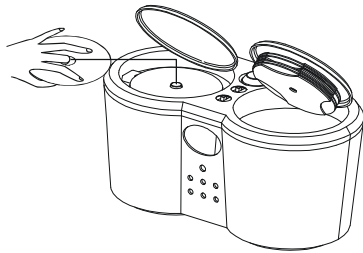
1.) Press CD button to select CD mode.



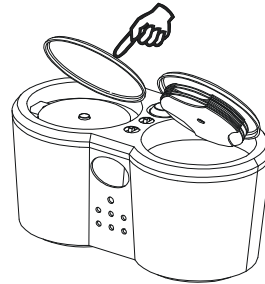
2.) Press the CD door OPEN/CLOSE area to open the door.



3.) Place a disc with the label side facing up.



4.) Close the CD door by pressing on the CD door OPEN/CLOSE area.



5.) Press the PLAY/PAUSE ►|| button. Playback will begin on Track 1.

PLAY/PAUSE



### TO INTERRUPT PLAYBACK

Press the PLAY/PAUSE ►|| button once during playback. Playback stops and the track display flashes. Press the PLAY/PAUSE ►|| button again to cancel pause and resume playback at the same point in the track. The track display stops flashing.





## TO STOP PLAYBACK

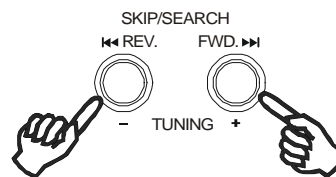
Press the STOP ■ button and the display shows the total tracks of the disc.



**NOTE:** After pressing the STOP ■ button wait a few seconds for the disc to stop completely before opening the CD door.

## TO SKIP TO THE BEGINNING OF A TRACK

- Press either one of the ◀◀/▶▶ SKIP SEARCH buttons according to the desired skip direction.
- Playback resumes from the selected track.
- When the ▶▶ button is pressed once during playback, the player advances to the beginning of the next track.



- When the ◀◀ button is pressed once during playback, the player returns to the beginning of the track being played. To go back to the beginning of the previous track press the button twice.

## SEARCHING FOR A PASSAGE WITHIN A TRACK

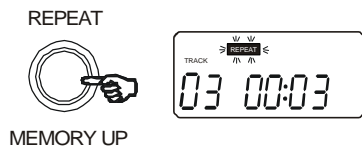
- Keep the ▶▶ or ◀◀ button pressed during playback, and release the button as soon as you recognize the desired passage. Normal CD playback will resume from this point.

## REPEAT PLAYBACK

This function allows a single track or all tracks on a disc to be played repeatedly.

### TO REPEAT THE SAME TRACK

Press the REPEAT button once during playback. The REPEAT indicator flashes in the display.



### TO REPEAT THE WHOLE DISC

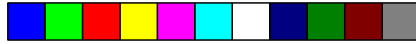
Press the REPEAT button twice until the REPEAT indicator remains in display.



### TO CANCEL REPEAT PLAYBACK FUNCTION

Press the REPEAT button again until REPEAT or REPEAT disappears from the display.



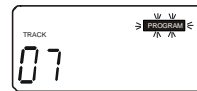


## PROGRAMMED PLAYBACK

Programmed playback enables tracks on a disc to be played in any desired order. Up to 21 tracks can be programmed.

**NOTE :** Programming can only be done when the player is in Stop mode.

- 1.) Press the PROGRAM button. PROGRAM indicator appears in the display.
- 2.) Press the ►► FWD or ◀◀ REV button to select the desired track number. PROGRAM indicator flashes in the display.



- 3.) Press PROGRAM button again to memorize the track.
- 4.) Repeat steps 2 and 3 until all desired tracks are programmed.
- 5.) Press the PLAY/PAUSE ►► button to start playback. PROGRAM indicator remains in the CD display.
- 6.) Press STOP ■ button to stop programmed playback.



- 7.) Press PROGRAM and PLAY/PAUSE ►► buttons to resume programmed playback.
- 8.) To clear the programmed memory, open the CD door or turn 'Off' the CD player.

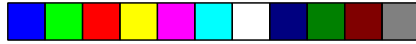
## RANDOM PLAYBACK

Press the RANDOM button to play the tracks in random order. The RANDOM indicator appears in the display and plays all the tracks in random order. When all tracks have played, the player stops and the display shows the total tracks and playing time.



Random playback can be selected while a disc is playing or while the player is in the Stop mode.

To cancel random playback press the RANDOM button until the RANDOM indicator disappears.



## SETTING THE CLOCK

Clock can be set while clock time is displayed, at Power 'Off' mode only, and follow the procedures below:

- 1.) Press the MEMORY button for more than one second. The Hour will start flashing.



- 2.) Adjust the hour by pressing the ►► / ◄◄ buttons. Set the correct hour for AM or PM.

- 3.) Press MEMORY button to confirm. Minutes will start flashing.



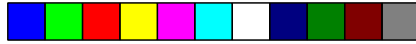
- 4.) Adjust the minutes by pressing the ►► / ◄◄ buttons.

- 5.) Press MEMORY button to store the time.



### NOTE:

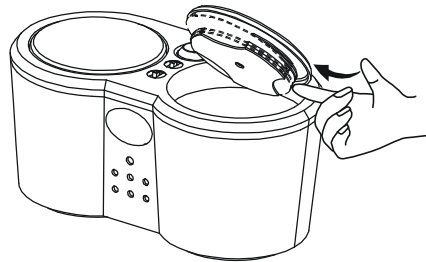
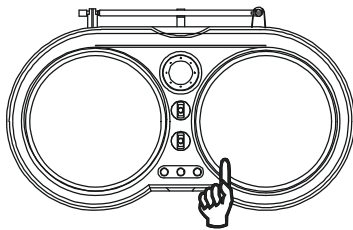
- If button is not pressed within 5 seconds, the clock display stops flashing.
- If the unit is disconnected from the AC power and no batteries installed, you will need to reset the clock.



## CD STORAGE COMPARTMENT

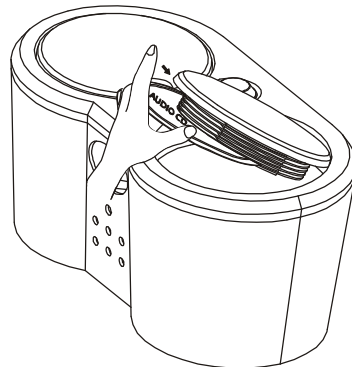
This model includes a built in CD storage compartment that allows you to conveniently carry up to 5 of your favorite CDs with you at all times.

Press on the CD storage door in the area marked "OPEN/CLOSE" to release the lock and open the storage compartment. The CD holder is mounted on the underside of the door.

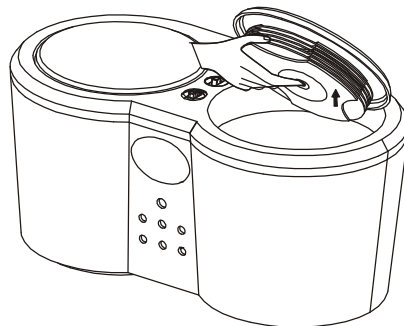


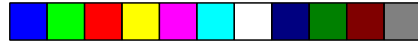
Insert up to 5 CDs into slots of the CD holder with the printed label side facing up, as shown in the following illustration.

When inserting CDs start from the top slot and work your way downward.



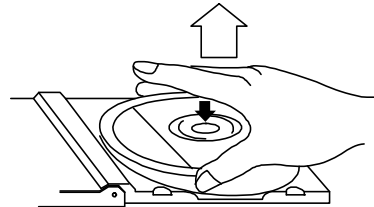
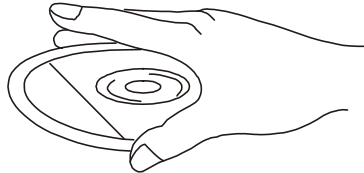
To remove the CD's start at the bottom of the stack and work upward. Do not try to grab the edge of the disc. Place your finger into the center hole of the disc and slide the disc out of the storage slot.



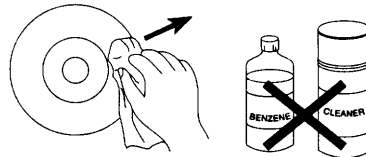
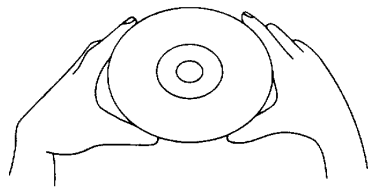


## CARE AND MAINTENANCE

### 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.
- Treat the disc carefully. Handle the disc only by its edges. Never allow your fingers to come in contact with the shiny, unprinted side of the disc.
- Do not attach any tape, stickers, etc. to the disc label.
- 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.
- If a disc skips or gets stuck on a section of the disc, it is probably dirty or damaged (scratched).
- When cleaning the disc, wipe in straight lines from the center of the disc to the outer edge of the disc. Never wipe in circular motions.





## CLEANING THE UNIT

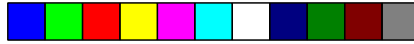
- To prevent fire or shock hazard, disconnect your unit from the AC power source when cleaning.
- If the cabinet becomes dusty wipe it with a soft dry dust cloth. Do not use any wax or polish sprays on the cabinet.
- If the cabinet becomes dirty or smudged with fingerprints it may be cleaned with a soft 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.







## TROUBLESHOOTING GUIDE

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

Symptom	Possible Cause	Solution
<b>Radio</b>		
Noise or sound distorted on AM or FM broadcasts.	Station not tuned properly for AM or FM.	Retune the AM or FM broadcast station.
	FM: Rod antenna is not extended.	Extend FM Rod antenna.
	AM: The bar antenna is not positioned correctly.	Reposition the unit until best reception is obtained.
FM STEREO indicator does not light.	You have tuned to a mono station.	Select another FM station.
AM or FM, no sound.	Function is not selected to AM or FM.	Press RADIO and BAND buttons to select AM or FM.
	Volume at minimum.	Increase Volume.
<b>Compact Disc Player</b>		
CD Player will not play.	Function is not selected to CD.	Press CD button to select CD function.
	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.

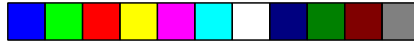


TO FIND THE LOCATION AND PHONE NUMBER OF YOUR NEAREST SERVICE CENTER PERMITTED TO PERFORM WARRANTY...

CALL TOLL FREE: 1-800-695-0098

FOR ADDITIONAL SET-UP OR OPERATING ASSISTANCE  
PLEASE CALL:  
1-800-898-9020

FOR CUSTOMER SERVICE, PLEASE WRITE TO:  
Emerson Radio Corp.  
Consumer Affairs Dept.  
1901 Diplomat Drive,  
Farmers Branch, TX 75234



**EMERSON RADIO CORP.  
LIMITED WARRANTY**

**What does this warranty cover ?** Any manufacturing defects in original material, including original parts and workmanship, under normal use and conditions.

**For how long?** For a period of ninety (90) days from the date of original purchase in the U.S.

**What will we do ?** If you need service under this Warranty, and you provide us with the dated proof of purchase, we will provide repair service at no charge for labor and parts at an authorized Depot Repair Facility, or replace the product in our discretion.

**How do you make your warranty claim ?** If it becomes necessary to repair your unit, you can obtain the name and mailing location of a Depot Repair Facility by dialing **1-800-695-0098**. You should pack your unit in a well-padded heavy corrugated box, enclose your check or money order payable to the Depot Repair Facility in the amount of **\$9.00** to cover the return shipping and handling costs, and enclose a copy of your proof of purchase (warranty service will not be provided without a dated proof of purchase). Finally, you should ship the unit prepaid via UPS or parcel post (insured).

**What does your warranty not cover ?** Your warranty does not cover the following :

- Damage from negligence, misuse, abuse, accident, or failure to follow operating instructions.
- Use of product in a commercial application or rentals.
- Changes or repairs by anyone other than an authorized Depot Repair Facility.
- Damage because your unit is improperly connected to the equipment of other manufacturers.
- Unit on which the serial number has been defaced, modified or removed.
- Damage to equipment not properly connected to the product.
- Cost incurred in shipping your unit to and from an authorized Depot Repair Facility.
- Ordinary adjustments which you can perform as outlined in the owner's manual.
- Signal reception problems caused by external antenna or cable systems.
- Products purchased, used, serviced, or damaged outside of the United States.
- Damage to compact discs or cassettes.

**What other limitations apply to your warranty ?**

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

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

**How does state law apply to your warranty ?**

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, BUT YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE. SOME STATES DO NOT ALLOW LIMITATIONS ON IMPLIED WARRANTIES OR EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGE, SO THESE RESTRICTIONS MAY NOT APPLY TO YOU.

**AU898F**



**EMERSON RADIO CORP.**

**EMERSON**  
**Part No. 16-2866**  
**206-01**

**Printed in China**