

# PORTABLE CD PLAYER WITH DIGITAL TUNING AM/FM RADIO



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## 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 arrowhead 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.

#### 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.



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, has changed its performance, or has been dropped.
- 14. This appliance shall not be exposed to dripping or splashing water and that 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.

#### **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.

**LASER SAFETY:** This unit employs a laser. Only qualified service personnel should attempt to service this device due to possible eye injury.

**CAUTION**: USE OF CONTROLS, ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. **WARNING**: DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.



#### DANGER:

Invisible and hazardous laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam.

#### FCC WARNING:

This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

#### Thank you

For purchasing the Portable CD audio system from Emerson. This uniquely designed product has a built-in CD player with a 16 track programmable memory and repeat playback. It also features a great sounding digital tuning AM/FM stereo radio with 15 random preset station memories.

We are sure that this unit will provide you with many years of exceptional performance with a minimum of care and maintenance. Please review the contents of this instruction manual completely and carefully before operating your unit, to make sure that you understand all functions and operations and get the maximum benefit out of all the great features included in this product.

The serial number of your unit can be found on a label on the bottom of the cabinet. We suggest that you record the serial number in the space provided below in case this information is ever needed at a future date.

Model Number: PD5800

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

# **PREPARATION FOR USE**

#### Unpacking and Setup

- Carefully remove the unit from the display carton and remove all packing material from the unit itself.
- The detachable AC power cord is packed in the carton separately from the unit. Make sure that the AC
  power cord is not accidentally discarded with the carton or packing material.
- Press the OPEN/CLOSE area to open the CD compartment door. There is a white card in the CD compartment which is intended to prevent the CD pickup from moving during shipment of the product. Remove this card from the CD compartment before use.

#### **Power Sources**

This portable audio system is designed to operate on either 120V AC 60Hz house current or by using eight (8) 'C' batteries, not included. Attempting to operate this unit from any other power source may cause damage to the unit, which is not covered by your warranty.

#### **AC Operation**

Unwind the AC cord and extend it to its full length. Insert the small end of the AC cord into the AC socket on the rear of the unit. Insert the other end of the AC cord into any convenient 120V 60Hz household outlet.

AC Outlet

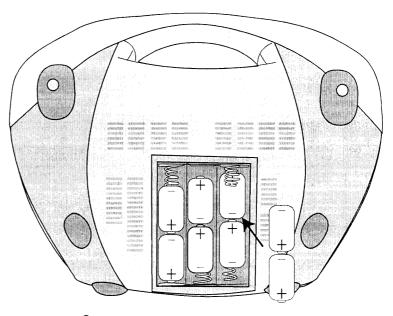
Please note that this unit is equipped with a polarized AC plug which has one blade wider than the other. This is a safety feature to reduce the

likelihood of electric shock. This polarized AC plug will only fit in a polarized AC outlet. If you find that you cannot insert this plug into your outlet, you may have an obsolete non-polarized outlet. Please do not try to defeat this safety feature by using a non-polarized adapter or by filing the wider blade to make it fit into your outlet. If this plug does not fit into your outlet, you should contact a qualified licensed electrician to replace your obsolete outlet.

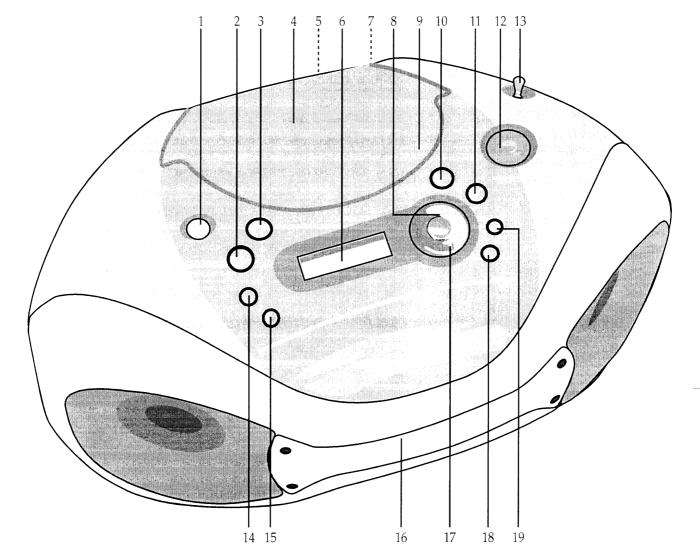
#### **Battery Installation**

To use this unit with battery power, remove the battery compartment on the bottom of the unit by sliding it in towards the rear of the unit. Insert eight (8) 'C' size batteries following the diagram in the compartment.

**NOTE:** The AC power cord must be disconnected from the AC socket on the rear of the unit in order for the unit to operate on battery power.



# LOCATION OF CONTROLS



- 1. BASS BOOST Button
- 2. POWER OFF Button
- 3. CD Function Button
- 4. CD Compartment
- 5. AC Socket (Rear of Unit)
- 6. Display

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- 7. Battery Compartment (Bottom of Unit)
- 8. PLAY/PAUSE (►/III)/PRESET UP Button
- 9. OPEN/CLOSE Area

- 10. SKIP/TUNING I Button
- 11. SKIP/TUNING ►► Button
- 12. VOLUME Control
- 13. FM Rod Antenna
- 14. RADIO Function Button
- 15. BAND Button
- 16. Carrying Handle
- 17. STOP (■) Button
- 18. REPEAT/MONO Button
- 19. MEMORY Button

# **OPERATING INSTRUCTIONS**

#### LISTENING TO THE RADIO

Press the RADIO Function button to turn the unit on and select the Radio mode.	Press the BAND button <b>①</b> to select AM or FM. Noise present in FM broadcasts can be reduced by pressing the REPEAT/MONO button <b>②</b> ; "MONO" will appear in the display and the broadcast will be in mono.	Use the SKIP/TUNING ►► ① or SKIP/TUNING ◄◀ ② button to select the desired AM or FM station. When a strong FM Stereo signal is received, the FM Stereo (
If you press and hold the SKIP/TUNING ►► ① or SKIP/ TUNING ◄◀ ② button for one second, then release, the unit will automatically scan to the next broadcasting station.	For an enhanced Bass sound, press the BASS BOOST button ①. Adjust the VOLUME ② as desired.	Press the POWER OFF button to turn the radio off.

#### HINTS FOR BETTER RECEPTION

FM - Make sure that the telescopic FM Rod Antenna is raised and extended to its full length. You may have to vary the direction of the antenna to find the strongest signal for each FM station.

AM - The AM ferrite bar antenna is located inside the cabinet. It may be necessary to turn the unit slightly so that the internal antenna is pointing in the direction of the AM transmitter. You may have to experiment to find the position that provides the strongest reception for each of your favorite AM stations.

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## TO SET/RECALL THE RADIO PRESETS (15 RANDOM)

		3
Press the RADIO Function button to turn the unit on and select the Radio mode.	Press the REPEAT/MONO button ● to select AM or FM. Use the SKIP/TUNING ►► ④ or SKIP/TUNING ◄◀ ⑥ button to select the desired AM or FM station.	Press the MEMORY button; "MEMORY" will blink in the display and a preset number will appear.
	5	
Select the desired preset number (up to 15) by repeatedly pressing the PLAY/PAUSE (►II )/ PRESET UP button.	Press the MEMORY button again to set the preset. Repeat steps 2 through 4 to set more presets (up to 15).	For an enhanced Bass sound, press the BASS BOOST button ①. Adjust the VOLUME ② as desired.

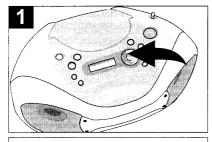
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### PLAYING COMPACT DISCS NORMAL PLAYBACK

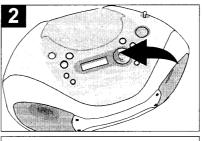
Press the CD Function button to turn the unit on and select the CD mode.	Open the CD compartment lid by pressing the OPEN/CLOSE area.	Insert a disc, label side up, into the compartment. Press the OPEN/CLOSE area to close the CD compartment lid; the total tracks and playing time will appear in the display.
Press the PLAY/PAUSE ( <b>&gt;II</b> )/ PRESET UP button to begin playback; the current track and elapsed playing time will appear in the display.	For an enhanced Bass sound, press the BASS BOOST button •. Adjust the VOLUME • as desired.	When the disc is through playing, it will stop. Press the STOP (■) button to stop the disc before it is finished.
7       000000000000000000000000000000000000	<ul> <li>NOTES:</li> <li>If a disc is inserted incorrectly, dirty, damaged or not present at all, "dISC" will appear in the display.</li> <li>As each track is played, the track number is shown in the display.</li> <li>To prevent damage to the disc, never open the CD door while the disc is rotating. Wait for the disc to stop before opening the CD door. Never touch the lens when the CD compartment door is open.</li> <li>It is not recommended to carry the unit while a disc is playing. If the unit is shaken or bumped, the disc may skip or stop.</li> <li>This unit will play 3" CD singles, no adapter is needed.</li> </ul>	



#### **CD PAUSE CONTROL**

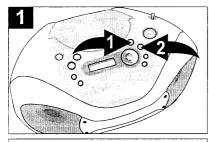


During CD playback, if you wish to pause the disc momentarily, press the PLAY/PAUSE (**>II**)/ PRESET UP button. Playback stops but the disc continues to spin and the track number blinks in the display.

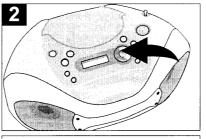


Press the PLAY/PAUSE (**>II**)/ PRESET UP button again to release Pause and resume normal CD playback. The sound returns and the track number stops blinking.

#### TO BEGIN PLAYBACK FROM A SPECIFIC TRACK

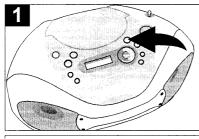


After you insert the disc into the CD player and the total number of tracks and playing time appear on the display, you may press the SKIP/TUNING ►► ① or SKIP/TUNING I< ② button to select a specific track for playback.

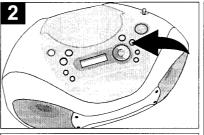


When the desired track number appears in the display, press the PLAY/PAUSE (**>II**)/PRESET UP button. Playback will begin on the track you selected.

#### FORWARD/REVERSE SKIP TRACK AND HIGH-SPEED MUSIC SEARCH



During playback, press the SKIP/TUNING ►► once to advance the player to the beginning of the next track. Press the SKIP/TUNING ►► button repeatedly to advance the player to higher numbered tracks.

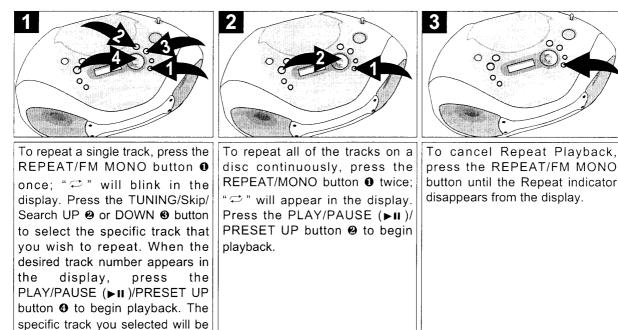


During playback, press the SKIP/TUNING I◄◀ button once to move the player back to the beginning of the playing track. Press the TUNING/Skip/Search I◄◀ button repeatedly to move the player back to lower numbered tracks.

# 3

During playback, press and hold either the SKIP/TUNING ►► ① or I ◄ ② button to move the player forward or backward within a track to locate a specific musical passage. The player will move forward or backward at high speed as long as the buttons are depressed. When you release the SKIP/TUNING ►► ① or I ◄ ② button, normal playback will resume.

#### TO REPEATEDLY PLAY BACK ONE TRACK/ALL TRACKS



#### PROGRAMMED PLAYBACK

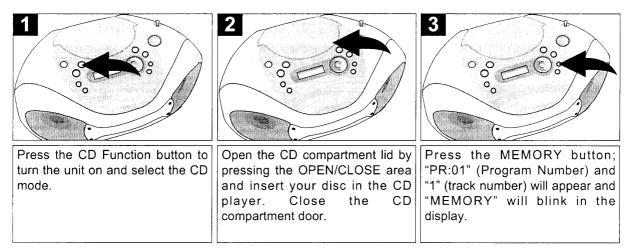
repeated continuously.

The CD player in this unit has a 16 track programmable memory that allows you to program up to 16 tracks on any disc for playback in any desired order. You may program 16 different tracks or you may also program certain tracks to play more than once.

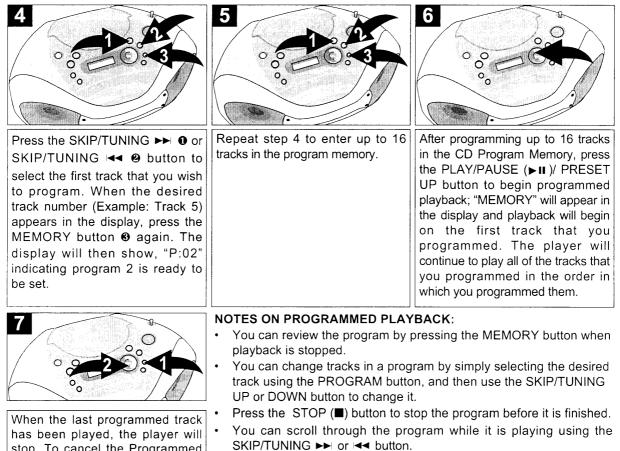
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NOTE: You cannot program a disc while it is playing. If the disc is playing, press the STOP (■) button first and then follow the programming steps below.

To perform programmed playback, proceed as follows:

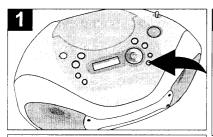


PROGRAMMED PLAYBACK SECTION CONTINUED ON NEXT PAGE.

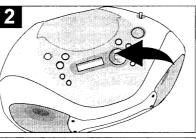


has been played, the player will stop. To cancel the Programmed Playback mode, press the MEMORY button ❶ to enter the Program mode and then press the STOP (■) button ❷ to cancel.

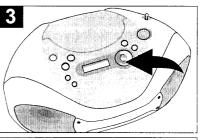
#### PROGRAMMED REPEAT



It is also possible to use the Program and Repeat functions together to repeat a specific program indefinitely. First, program the tracks you wish to hear in the order you wish to hear them, as described on the previous page. Then, press the REPEAT/FM MONO button twice. Both indicators will appear in the display.



Press the PLAY/PAUSE (**>II**)/ PRESET UP button to begin programmed repeat playback. The player will play the tracks you selected in the order in which you programmed them. When the last track in the program has been played, the entire program will begin again.



Programmed Repeat operation will continue indefinitely until you press the STOP ( $\blacksquare$ ) button, or turn the unit off.

# **CARE AND MAINTENANCE**

#### **Caring for Compact Discs**

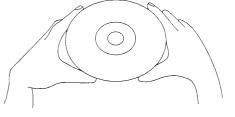
- Treat the disc carefully. Handle the disc only by its edges. Never allow your fingers to come in contact with the shiny, unprinted side of the compact disc.
- Do not attach adhesive tape, stickers, etc. to the compact disc label.
- · Clean the compact disc periodically with a soft, lint-free, dry cloth. Never use detergents or abrasive cleaners to clean the compact disc. If necessary, use a CD cleaning kit.
- · If a compact disc skips or gets stuck on a section of the compact disc, it is probably dirty or damaged (scratched).
- When cleaning the compact disc, wipe in straight lines from the center of the compact disc to the outer edge of the compact disc. Never wipe in circular motions.



- This unit is designed to play only compact discs bearing the identification logo as shown here. COMPACT ٠ Other discs may not conform to the CD standard and may not play properly.
- Compact Discs should be stored in their cases after each use to avoid damage. ٠
- Do not expose compact discs to direct sunlight, high humidity, high temperatures, or dust, etc. ٠ Prolonged exposure or extreme temperatures can warp the disc.
- Do not stick or write anything on either side of the disc. Sharp writing instruments, or the ink may damage • the surface.

#### Cleaning the unit

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



# **TROUBLESHOOTING GUIDE**

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

Symptom	Possible Cause	Solution
Radio		
Noise or sound distorted on radio broadcasts.	Station not tuned properly for AM or FM.	Retune the AM or FM broadcast station.
	FM: Telescopic antenna is not properly adjusted.	Reorient FM telescopic antenna.
	AM: Unit is not positioned correctly.	Rotate unit until best reception is obtained.
AM or FM, no sound.	RADIO Function button not pressed.	Press the RADIO Function button.
	Volume at minimum.	Increase volume.
Compact Disc Player		
CD Player will not play.	CD Function button not pressed.	Press the CD Function button.
	CD is not installed or installed upside-down.	Insert CD with label side up.
CD skips while playing.	Disc is dirty or scratched.	Wipe disc with cloth or use another disc.
General		
No sound.	Power cord disconnected.	Connect power cord.
	No batteries, or weak, dead or inserted incorrectly.	Insert fresh batteries correctly.



TO FIND THE LOCATION AND PHONE NUMBER OF YOUR NEAREST AUTHORIZED SERVICE CENTER...

CALL TOLL FREE: 1-800-695-0098

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

#### EMERSON RADIO CORP. 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 at an authorized Depot Repair Facility, or replace the product in 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 (not required by California residents) to cover shipping and handling costs, and enclose a copy of your proof of purchase. Send your unit to:

Emerson Radio Corp. 1901 Diplomat Drive Farmers Branch, TX 75234

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.

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