

Portable CD-R/RW Player with Stereo Cassette Recorder and AM/FM Stereo Radio

OWNER'S MANUAL PD1950

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.



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

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.



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.

<u>IMPORTANT SAFETY INSTRUCTIONS</u>

- 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.
- 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.) Upon completion of any service or repairs to this product, ask the service technician to perform safety checks.

<u>Dripping warning</u>: The product shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the product.

<u>Ventilation warning</u>: The normal ventilation of the product shall not be impeded for intended use <u>Disconnect device warning</u>: Main plug is used as the connection, so it should always remain ready operate.

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.

Once again, thanks for purchasing this Emerson audio product.

IMPORTANT NOTES

- 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.
- 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 power cord is properly installed.
- Store your CDs, cassettes in a cool area to avoid damage from heat.
- When moving the set, be sure to first disconnect the power cord.

CLASS 1 LASER PRODUCT

CLASS 1 LASER PRODUCT APPAREIL Á 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.

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 materials from the unit.
- Carefully remove any small strips of tape which may have been used to keep the CD and Cassette doors closed during shipment.
- Open the CD compartment by lifting up the OPEN/CLOSE tab on top panel.
 Inside the CD compartment you will see a "dummy" CD protection card which is used to prevent the laser pick-up from moving during shipment. Carefully remove this card and close the CD compartment door.
- Please save the carton and packing materials in the event that your unit ever needs to be returned for service. The original carton and packing materials are the only way to protect the unit from damage during shipment.

Power Sources

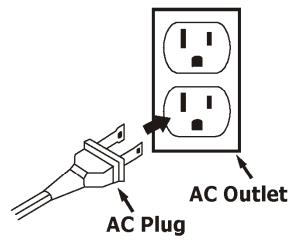
This unit is designed to operate on 6 UM-1 'D' batteries, not included, or on normal 120V 60Hz AC house current. Operating this unit from any other power source may cause damage to the unit, and such damage is not covered by your warranty.

AC Operation

Connect the small end of the AC Power Cord to the AC socket on the back cabinet, then insert the plug in any convenient household 120V 60Hz AC outlet.

Note:

This unit has a polarized AC plug with one wide blade and one narrow blade. This plug will only fit into a matching polarized AC outlet. This is a safety feature to reduce the possibility of electric shock. If this 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 Operation

1.) Open the battery compartment door on the bottom of the cabinet by pressing

"__PUSH OPEN_"

down on the mark

and slide it to open.

- 2.) Insert 6 piceses of UM-1 "D" size batteries into the battery compartment according to the polarity diagram engraved inside the compartment. If the batteries are inserted incorrectly the unit will not work.
- Close the battery compartment door.

Note: In order to operate the unit on battery power, the AC cord must be disconnected from the AC supply and the AC socket on the back cabinet.

BATTERY PRECAUTIONS

Follow these precautions when using batteries in this device:

- 1. Only use 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 polarity will damage 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 in use for a long period of time, remove the batteries to prevent damage caused by battery leakage.
- 5. Do not try to recharge batteries not intended to be recharged; they can overheat and rupture. (Follow battery manufacturer's directions.)

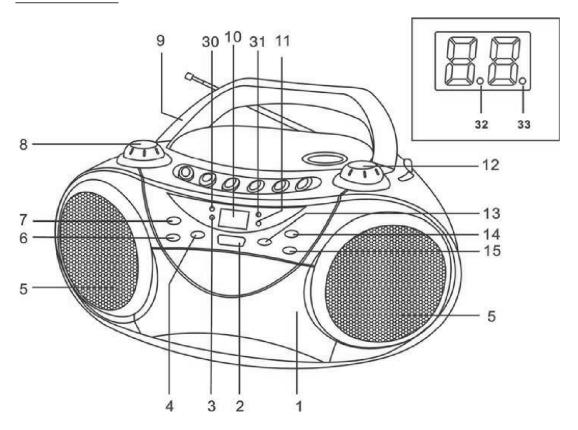
Warning: Danger or Explosion if Battery is incorrectly replaced. Replace only with the same or equivalent type.

Protect Your Furniture

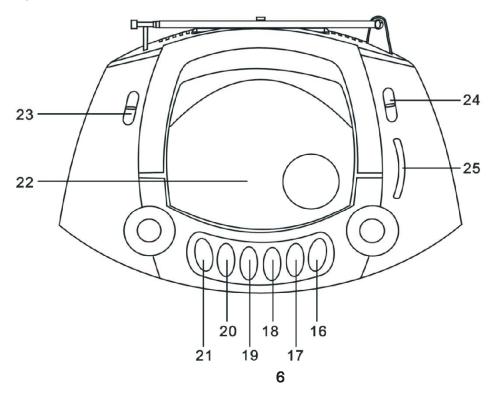
This model is equipped with non-skid rubber 'feet' to prevent the product from moving when you operate the controls. These 'feet' are made from non-migrating rubber material specially formulated to avoid leaving any marks or stains on your furniture. However certain types of oil based furniture polishes, 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.

LOCATION OF CONTROLS AND INDICATORS

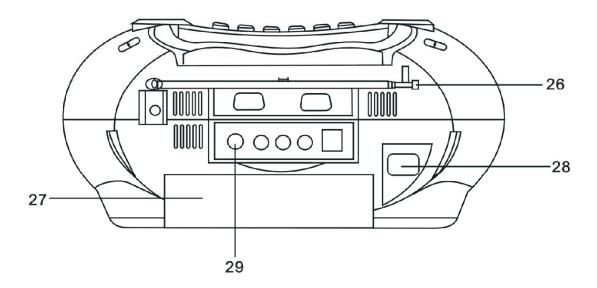
Front Panel



Top Panel



Back Panel



- 1. CASSETTE COMPARTMENT
- 2. CD PLAYER/PAUSE BUTTON
- 3. CD RANDOM INDICATOR
- 4. CD SKIP/SEARCH BACKWARD BUTTON
- 5. SPEAKERS
- 6. CD RANDOM BUTTON
- 7. CD STOP BUTTON
- 8. VOLUME CONTROL
- 9. FOLDING HANDLE
- 10. CD DISPLAY
- 11. CD REPEAT INDICATOR
- 12. TUNING CONTROL
- 13. CD SKIP/SEARCH NEXT (FORWARD) BUTTON
- 14. CD PROGRAM BUTTON
- 15. CD REPEAT BUTTON
- 16. CASSETTE RECORD KEY

- 17. CASSETTE PLAY KEY
- 18. CASSETTE REWIND KEY
- 19. CASSETTE FAST FORWARD KEY
- 20. CASSETTE STOP/EJECT KEY
- 21. CASSETTE PAUSE KEY
- 22. CD COMPARTMENT
- 23. FUNCTION SWITCH
- 24. BAND SWITCH
- 25. DIAL SCALE
- 26. FM TELESCOPIC ANTENNA
- 27. BATTERY COMPARTMENT
- 28. AC SOCKET
- 29. PHONES JACK
- 30. POWER INDICATOR
- 31. FM STEREO INDICATOR
- 32. CD PROGRAM INDICATOR
- 33. CD PLAY/PAUSE INDICATOR

OPERATING INSTRUCTIONS

Listening To The Radio

Radio Stations Tuning

- Slide the FUNCTION (CD/TAPE-POWER OFF/RADIO) Selector to RADIO position.
 - Select the desired band AM, FM, or FM ST by sliding the BAND selector.
- 2.) Tune to the desired station by rotating the **TUNING** knob.
 - If you have set the **BAND** selector to **FM ST** and tune to a FM Stereo station, the **FM ST** LED Indicator will light.
 - **Note:** If you are receiving a weak FM Stereo station, you can usually improve the reception by moving the **BAND** selector from the **FM ST** position to the **FM** position, this will changed the sound to mono.
- 3.) Adjust the **VOLUME** control to your listening preference.
- 4.) To turn off the radio, slide the CD/TAPE-POWER OFF/RADIO switch to TAPE-POWER OFF position. The POWER led goes 'Off'.

Antenna Information

AM

The AM antenna is inside the cabinet. If AM reception is unsatisfactory, try rotating the entire unit until you find the position that provides the best reception.

FM

Extend and vary the direction of the FM antenna to find the position that provides the best reception.

Playing Compact Discs

Note: Although this portable CD player can read CD-R and CD-RW discs, in addition to normal CDs, the playability 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% playability cannot be guaranteed. This is not an indication of a problem with the player.

Normal Playback

- 1.) Move the **FUNCTION** selector to the **CD** position. The Power led and LED DISPLAY will be turned 'On'.
- 2.) Open the CD door by pressing at the **OPEN/CLOSE** sign printed on the t lower right corner of the CD door. If you have not already removed the 'dummy' transit card from the CD player, please remove it.
- 3.) Place your CD on the center spindle with the printed label side facing up. Press downward on the disc near the center hole until the disc is fully seated on the spindle, then close the CD door.

The player will read the disc and the display window will show the total number of tracks on the disc.

If the disc is damaged/up side down or no CD loaded inside the compartment, display window will shows "--"

- 4.) Press the PLAY/PAUSE ►II button to begin playback.
 - To skip to higher or lower numbered tracks during playback press the NEXT
 ▶ I or BACK I button repeatedly until the desired track number appears on the display. Playback will begin again on the selected track.
 - To search rapidly forward or backward during playback to locate a specific portion of a track, depress and hold the NEXT ►► or BACK ►► button. The player will search rapidly forward or backward as long as these two buttons are depressed. Normal speed playback will resume when these buttons are released.
 - To Pause momentarily during playback press the **PLAY/PAUSE** ►II button. The sound stops and the display will show a flashings dot. However the disc continues to spin.

To cancel Pause and resume normal playback press the PLAY/PAUSE ►II button once more. Normal playback resumes and the dot stops flashing.

- 5.) Adjust the **VOLUME** control as desired.
- 6.) To Stop playback at any time press the STOP button. The disc stops and the display shows the total number of tracks on the disc. After the last track has neen played, the disc will stop automatically and the display shows the total number of tracks on the disc.
- 7.) Open the CD door, remove your disc, and close the CD door.
- 8.) Move the **FUNCTION** selector to the **TAPE-POWER OFF** position to shut the power off. The **POWER** led goes off.

To Start Playback From A Specific Track

Insert your disc in the player, close the door, and wait until the display window shows the total tracks. Press either the **NEXT** ►►I or **BACK** ►►I button until the desired track number appears on the display, then press the **PLAY/PAUSE** ►II button to begin the playback on that track.

Repeat Playback

You can program the player to repeat either a single track or all tracks on the disc continuously. The Repeat function can only be activated while a disc is playing.

One Track Repeat

- 1.) Press the CD REPEAT button once. The REPEAT Indicator will flash.
- 2.) Select the track you wish to repeat with the **NEXT** ►► or **BACK** ►► buttons and then press the **PLAY/PAUSE** ► II button to begin playback. The selected track will be repeated continuously until you press the **STOP** button.

All Tracks Repeat

- 1.) Press the **REPEAT** button twice. The **REPEAT** Indicator will be turned on.
- 2.) Press the PLAY/PAUSE ►II button to begin playback. The entire disc will be repeated continuously until you press the STOP button.

Random Playback

To listen all the tracks on a disc in random order:

- 1.) Press the **RANDOM** button <u>once</u>.
 - The **RANDOM** indicator will be turned on.
- 2.) The player will select a track at random and playback begins on that track.

 After each track has been played once the player stops automatically.

To cancel random playback at any time, press the **RANDOM** button until **RANDOM** indicator goes off.

Programmed Playback

You can program up to **20** tracks on a disc to playback in any desired order. You may also program a specific track to play several times within the same program.

Note: The player cannot be programmed while a disc is playing. If a disc is playing press the **STOP** ■ button to stop playback before the programming steps as below.

- Move the FUNCTION selector to CD position, insert your disc in the player, close the door, and wait until the total number of tracks will be shown on the display.
- 2.) Press the **PROGRAM** button <u>once</u>. The **PROGRAM** indicator and program memory ".0" begin flashing.

- 3.) Use the **NEXT** ►► or **BACK** ← button to select the first track to be programmed. (Example: Track 07).
- 4.) When track number ".7" flashing in the display, press the **PROGRAM** button once again to enter the track "7" in program memory number "1".
 - Track number "7" disappears and ".0" flashing indicats that you may now select a track to be entered in program memory number "2".
- 5.) Use the **NEXT** ▶►I or **BACK** I< button to select the next track to be programmed. When the desired track number appears in the display press the **PROGRAM** button again to enter that track in the program memory.
- 6.) Repeat Step 5 until you have entered up to 20 tracks in the program memory.
- 7.) To begin the playback of the programmed tracks, press the **PLAY/PAUSE** ►II button. The LED display will show the first programmed track and playback will begin from that track. The **PROGRAM** indicator appears.

After the last programmed track has been played, the player stops and the programmed tracks will be deleted from the memory automatically.

Program Repeat Playback

You can use the Program and Repeat features together to continuously repeat a programmed sequence of tracks.

First, program the desired tracks according to Steps 1 through 7 on page 10 and 11.

When Programmed Playback begins press the **REPEAT** button <u>twice</u> to activate the All Tracks Repeat feature.

The **ALL REPEAT** Indicator appears in LED display and all the tracks in your programmed sequence will be repeated continuously.

To cancel Programmed Repeat Playback press the STOP ■ button until both the PROGRAM and ALL REPEAT indicators go 'Off'.

Playing Cassette Tape

- Open the cassette door by pressing the STOP/EJ. ≜ key.
- 2.) Place a pre-recorded cassette tape with the <u>open edge facing up</u> and the full reel on the right side.
- 3.) Move the **FUNCTION** selector to the **TAPE-POWER OFF** position.
- Press the cassette PLAY ✓ key to begin playback.
- Set the VOLUME control as desired.
- 6.) To advance the tape rapidly press the **F.FWD** ◀ key. To stop the tape before it ends, press the **STOP/EJ.** key.
- 7.) To rewind the tape rapidly press the **REW** ▶▶ key. To stop the tape before it ends press the **STOP/EJ.** ♠ key.
- 9.) When you finished listening, stop the tape, open the door, take out the tape and close the door.

If you are playing a tape and want to switch to **RADIO** or **CD** function, make sure to press the **STOP/EJ.** \blacksquare key to disengage the tape mechanism. This move will prevent excess wear and tear to the mechanism.

IMPORTANT:

Making Tape Recording

This model allows you to make tape recording directly from the CD player or radio.

- Refer to "Playing Compact Discs" if necessary to operate the CD player.
- Refer to "Listening To The Radio" if necessary to tune in the station you wish to record from radio.

- Press the STOP/EJ. key to open the cassette door.
- 2.) Insert a good quality blank cassette tape into the slot on the cassette door with the open end facing up and the full reel on the right. <u>Use normal tape only.</u> Do not use tape identified as "CrO₂" (Chrome) or "Metal" type tape formulations. For best result use 60 minutes (C-60) or less. Do not use 90 minutes or 120 minutes tapes as these thinner tapes are more likely to be jammed in the mechanism.
- 3.) Close the cassette door.
- 4.) When you are ready to start recording press the REC key. The PLAY < key will also be engaged. The CD disc you are playing or the radio program you selected will be recorded directly to the tape.
- 5.) Press the **PAUSE II** key during recording to stop the tape temporarily or avoid recording unwanted material such as radio commercial.
- 6.) When you have finished recording, press the STOP/EJ. key to stop and remove the tape.

Automatic Recording Volume Level Control

This unit has an Automatic Level Control (ALC) circuit which controls the recording volume level and prevents overloaded and distorted recordings. The **VOLUME** control has no effect on recording volume level. You may change the **VOLUME** control setting during the recording or even reduce the volume level to "Minimum". This will not effect the level of the recording.

Stereo Headphone Jack

Connect a set of stereo headphone (not included) with a 3.5mm mini plug to the Phones jack (located on the rear cabinet) for private listening without disturbing others.

Before putting on the headphone, <u>reduce</u> the **VOLUME** control to a low level, then put the headphone on and gradually increase the **VOLUME** control to your desired listening level.

The built in speakers are automatically disconnected when headphones is connected to the Ω jack.

CAUTION - Long time listening with headphone at high volume is harmful and may damage the user's ears.

CARE AND MAINTENANCE

About Cassette Tapes

Whenever you record on a cassette any previously recorded material is erased as the new material is recorded. To prevent you from accidentally erasing material which you wish to save, blank cassettes are equipped with erase prevention tabs for each side of the tape. If the erase prevention tab for side A is removed, you cannot accidentally record on side A. The record key cannot be depressed if the erase prevention tab on the cassette has been removed.

To prevent accidental erasing on side A of a cassette use a small screw driver or similar tool to break off the erase prevention tab for side A. This prevents the record key from locking.



If later you do wish to record on side A of the cassette, cover the tab opening with a piece of cellophane tape. This will allow the record key to function again.



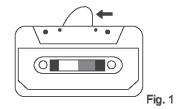
Cassette Care

Two common causes of trouble experienced when using cassettes are:

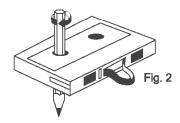
- 1.) Tape jamming Leading to uneven speed in playback, and
- 2.) Tape tangling Where the tape wraps itself around vital parts of themechanism.

To reduce the likelihood of these problems occurring, the following precautions should be observed:

 Check that there are no loose layers of tape visible through the cassette center window (see Fig. 1). Take up any loose layers, using a pencil or hexagonal barrelled ballpoint pen, before inserting the cassette into the machine (see Fig. 2).



 If the cassette feels "tight" while performing operation shown (see Fig. 2), the tape may be jamming due to "ridges" formed in the winding of the tape (visible through the center window). These may be removed, in most cases, by fast winding of the cassette from one end to the other and back again.



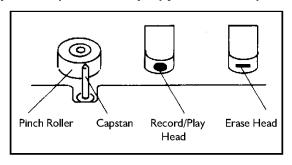
Use only well-known brands of tape. <u>Avoid use of C-120 cassettes.</u>

Furthermore, do not expose cassettes to direct sunlight, dust or oil, and do not touch the tape surfaces.

Head Cleaning

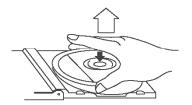
The tape heads, pinch roller and capstan require periodic cleaning. This removes particles of the metal oxide coating that wear off the tape and accumulate on these parts and impair performance.

Disconnect the AC power cord, press the **STOP/EJ.** ■ ♠ key to open the cassette door, and press the **PLAY** ◀ key. Clean the tape heads, pinch roller and capstan with a soft cloth or cotton pad dampened in isopropyl alcohol or special tape head cleaner.



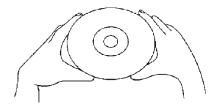
Compact Disc Care

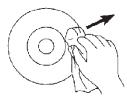
• To remove a disc from its storage case, press down on the center of the case and lift the disc out, holding it carefully by the edges.





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, polish sprays, or abrasive cleaners on the cabinet.

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
Radio	-	
Noise or sound	Station not tuned properly for	Retune the AM or FM
distorted on AM or FM	AM or FM.	broadcast station.
broadcasts.	FM: Telescopic antenna is not	Extend FM Telescopic
	extended.	antenna.
	AM: The bar antenna is not	Reposition the unit until
	positioned correctly.	best reception is obtained.
FM ST indicator	The BAND selector is switched	Switch the BAND selector
does not light.	to FM position.	to FM ST position.
AM or FM, no sound.	FUNCTION switch is not set to	Set FUNCTION switch to
	RADIO.	RADIO.
	Volume at minimum.	Increase Volume.
Compact Disc Player		
CD Player will not play.	FUNCTION switch is not set to	Set FUNCTION switch to
	CD.	CD.
	CD is not installed or installed	Insert CD with label side
	incorrectly.	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., 5101 Statesman Drive, Irving, TX 75063.

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. 5101 Statesman Drive, Irving, TX 75063.

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.

AU898M

The serial number of your unit is located on a label on the back panel. Please take a moment now to locate the serial number and write the number in the space provided below. You may be asked to provide this number when calling for product service.

Model Number:	PD1950
Serial Number:	



PD1950-808-02 Printed in China