

## MAINTENANCE

### Cleaning the Lens

If the lens becomes dusty, clean it with a camera lens blower. Be careful not to scratch the surface of the lens.

### Cleaning the Cabinet

From time to time, clean the cabinet with a soft dry cloth. For more stubborn stains, slightly moisten the cloth with water or a mild detergent solution. Never use benzene, alcohol or other solvents as they may damage the finish of the cabinet.

## SPECIFICATIONS

Frequency range	: AM530 - 1710kHz FM88 - 108MHz
Output Power	: $\geq 20\text{mW}$ (32Ω)
Freq. Response	: 100 - 20000 Hz
Power	: DC 4.5V external and size "AA" batteries, UM-3, HP-7, R6, 1.5V x 2
Dimensions	: 5 1/4"(W) x 6 1/4"(D) x 1 1/8"(H)

\*\* For improvement purposes, specifications and design are subject to change without notice. \*\*

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## TROUBLE SHOOTING GUIDE

### Cleaning the Disc

When a disc becomes dirty, clean it with a cleaning cloth. Wipe the disc from the center out.  
**Note** - Do not use solvents such as benzene, thinner, commercially available cleaners or anti-static sprays intended for analog discs.

\*\* Should you experience difficulties in the use of this player please refer to the following chart before contacting your dealer or the place of purchase.

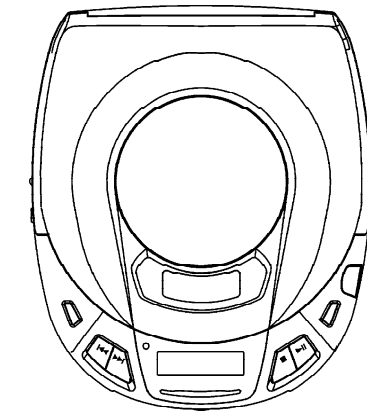
Troubleshooting Guide	
Problem	Points to check
Player fails to function	<ul style="list-style-type: none"> <li>The disc may be inserted upside down.</li> <li>The disc not mounted correctly on the chuck.</li> <li>Dirty or a defective disc.</li> <li>Dirty pick up lens.</li> <li>Player lid not closed.</li> <li>Moisture condensation, allow the player to warm up to room temperature for 60 minutes.</li> <li>AC Power to an adaptor switched off.</li> <li>Auto power off has occurred, press PLAY button to restore power.</li> <li>Weak batteries.</li> <li>Hold switches at ON position, switch to OFF position.</li> </ul>
No sound from Earphones	<ul style="list-style-type: none"> <li>Earphones' plug is not firmly inserted into the Phones socket.</li> <li>Earphones have been inserted into the line out socket.</li> </ul>
No sound when played through an external amplifier	<ul style="list-style-type: none"> <li>Connection is incorrect.</li> <li>Power to an external amplifier not switched on.</li> </ul>
Intermittent Sound	<ul style="list-style-type: none"> <li>Dirty or defective disc.</li> <li>Dirty pick up lens.</li> <li>The player is subject to excessive vibration or shock.</li> <li>Low battery power.</li> <li>Poor Earphone connection.</li> </ul>

\* FOR ADDITIONAL SET UP OR OPERATING ASSISTANCE, PLEASE CONTACT CUSTOMER SERVICE AT (954) 660-7100. PLEASE KEEP ALL PACKAGING MATERIAL FOR AT LEAST 90 DAYS IN CASE YOU NEED TO RETURN THIS PRODUCT TO PLACE OF PURCHASE. FOR PARTS AND ACCESSORIES, CONTACT FOX INTERNATIONAL AT 1-800-321-6993\*

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## PORTABLE COMPACT DISC PLAYER WITH STEREO AM/FM RADIO

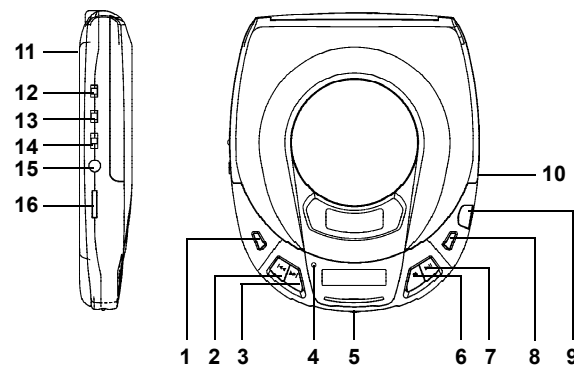


VX3991

INSTRUCTION MANUAL

## LOCATION OF CONTROLS

- |                            |                                       |
|----------------------------|---------------------------------------|
| 1. PROG (PROGRAM)          | 10. DC JACK                           |
| 2. SKIP / SEARCH DOWN      | 11. BATTERY COMPARTMENT               |
| 3. SKIP / SEARCH UP        | 12. HOLD BUTTON                       |
| 4. FM INDICATOR            | 13. B.B.S. BUTTON (BASS BOOST SYSTEM) |
| 5. TUNING KNOB             | 14. FUNCTION SWITCH                   |
| 6. STOP / OFF (POWER OFF)  | 15. HEADPHONE JACK                    |
| 7. PLAY / PAUSE (POWER ON) | 16. VOLUME                            |
| 8. MODE                    |                                       |
| 9. OPEN BUTTON             |                                       |



### CAUTION

USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. THIS SHOULD NOT BE ADJUSTED OR REPAIRED BY ANYONE EXCEPT QUALIFIED SERVICE PERSONNEL.

**IMPORTANT :** Since movement of the CD mechanism and the sensitive circuitry may cause interference to the radio tuner nearby, switch this unit off while operating other radio devices.

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## PREPARATIONS BEFORE USING

### Battery Installation

- Open Battery Compartment cover.
- Insert 2 batteries (LR6, "AA" size, or equivalent) in the correct polarity as indicated. (Heavy duty batteries are recommended.)
- Close the cover properly.

### AC Power Adaptor

- Plug the DC output of the adaptor to the DC Jack.
- Connect the adaptor (4.5V/500mA) to a power outlet. Make sure the voltage is compatible.

### DISC PLAYING

This CD player is designed to play the 3" and 4" compact disc without using adaptor.

### Hold Switch

Set the HOLD Switch to "ON" position, all the buttons will be locked. Before operation, be sure to set the switch to "OFF" position, for normal operation.

### Getting Started

- Insert the headphone/earphone plug to PHONE JACK.
- Set the FUNCTION SWITCH to CD position, push the open switch to right side, and the door will open. Put a disc into the CD compartment with label side upward.
- Push the disc gently around the center area until it clicks so that the disc fits into the pivot.  
(To remove the disc : Pick up the disc, holding the edge, while pressing the pivot gently.)
- Close the door and press the PLAY/PAUSE Button once.
- The Display will show the total number of tracks of the disc, then begin to play the first track.

### General Operation

- Play/Pause Buttons **▶▶** — Press once to start playback in the original order.  
Press again to stop the disc play temporarily.
- Stop Button **■** — Press once to stop playback.  
Press again to turn off power
- Skip / Search Buttons **◀◀ ▶▶** — Press once to skip to next track **▶▶** or back to previous track **◀◀**.  
Press continuously to search forward **▶▶** or backward **◀◀**.

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## Various Playing Modes

MODE Button — There are 3 kinds of functions :

### A. Repeat Play

#### During PLAY mode

- Press the MODE button once to play single track repeatedly.
- The repeat indicator ONE will appear in the display.

#### During PLAY mode

- Press the MODE button twice to play the entire disc repeatedly.
- The repeat indicator ALL will appear in the display.

**NOTE** - To cancel REPEAT simply press the MODE button until the repeat indicator disappears.

### B. Intro Scan

#### In STOP mode

- Press the MODE button three times.
- The INTRO indicator will appear in the display.
- Press the PLAY button to play the first 10 seconds of each track on the disc.

**NOTE** - To cancel INTRO SCAN simply press the MODE button until the INTRO indicator disappears.

### C. Random Play

#### In STOP mode

- Press the MODE button four times.
- The SHUF indicator will appear in the display.
- Press the PLAY button, all the tracks on a disc will be played in a random sequence.

**NOTE** - To cancel RANDOM PLAY simply press the MODE button until the SHUF indicator disappears.

### Program Play

- Press the PROG button when the unit is in the stop mode until PGM shows on the display.  
\* The PGM indicator flashing appears on the display.
- Press **▶▶** or **◀◀** to select the desired track.
- Press the PROG button to enter the track into memory.
- Repeat step 2 and 3 to program the order of more tracks into memory.
- Press **▶▶▶** to start the program play.
- To erase the program, simply press the **■** STOP button to turn the power off.

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## RADIO OPERATION

Perform the following in sequence:

- Insert the headphone/earphone plug to PHONE JACK.
- Set the FUNCTION SWITCH to the FM or AM position.
- Turn the TUNING KNOB in the desired radio station.
- Adjust the VOLUME CONTROL.
- To turn the radio off, set the FUNCTION SWITCH to CD position.

### Notes :

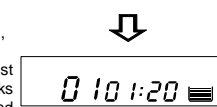
- When listening to FM program, the phone cord works as an antenna. To insure maximum tuner sensitivity, keep the phone cord (antenna) always straight. Do not fold it.
- Reception sensitivity depends on the placement of the phone cord. Try to determine the cord position which provides the best sensitivity.
- When tuning in an AM station, be sure to place the set in the horizontal posture. For the best sensitivity, turn the set slowly in a horizontal plane.

## DIGITAL ANTI-SHOCK OPERATION

The digital ELECTRONIC SHOCK PROTECTION function uses semiconductor memory to prevent the second from skipping when the unit is subjected to shocks and vibration during play.

When the PLAY/PAUSE button is pressed and the power turns on, the digital Electronic Shock Protection function turns on automatically.

The display will show and the function is initialized, when shows in the display, the data buffer is full. It will give approximately 45 seconds of protection against interruption of sound output, if the player is subjected to shocks of more than 45 seconds duration, some interruption of sound output will occur, this is normal and to be expected, the sound will resume once the player has stabilized from the shock.



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