

# SAFETY PRECAUTIONS



## 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. (This Caution Marking with Rating Label is located at the bottom and rear enclosure of the unit.)



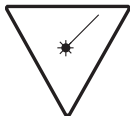
### **DANGEROUS VOLTAGE:**

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.



### **ATTENTION:**

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.



### **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.

iPod is a trademark of Apple Computer, Inc., registered in the U.S. and other countries.

# SAFETY PRECAUTIONS

## 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 PROCEDURE HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

**WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.**

### **SURGE PROTECTORS:**

It is recommended to use a surge protector for AC connection. Lightning and power surges ARE NOT covered under warranty for this product.

This Class B digital apparatus complies with Canadian ICES-003.  
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

**ATTENTION:** POUR ÉVITER LES CHOC ÉLECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISES ET POUSSER JUSQU'AU FOND.

## Dear Customer:

Selecting fine audio equipment such as the unit you've just purchased is only the start of your musical enjoyment. Now it's time to consider how you can maximize the fun and excitement your equipment offers. This manufacturer and the Electronic Industries Association's Consumer Electronics Group want you to get the most out of your equipment by playing it at a safe level: one that lets the sound come through loud and clear without annoying blaring or distortion, and most importantly, without affecting your sensitive hearing.

Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound, so what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

### To establish a safe level:

- Start your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably, clearly, and without distortion.

### Once you have established a comfortable sound level:

- Set the dial and leave it there.

Taking a minute to do this now will help to prevent hearing damage or loss in the future. After all, we want you listening for a lifetime.

### We Want You Listening For A Lifetime

Used wisely, your new sound equipment will provide a lifetime of fun and enjoyment. Since hearing damage from loud noise is often undetectable until it is too late, this manufacturer and the Electronic Industries Association's Consumer Electronics Group recommend you avoid prolonged exposure to excessive noise. This list of sound levels is included for your protection.

#### Decibel

<u>Level</u>	<u>Example</u>
30	Quiet library, soft whispers
40	Living room, refrigerator, bedroom away from traffic
50	Light traffic, normal conversation, quiet office
60	Air conditioner at 20 feet, sewing machine
70	Vacuum cleaner, hair dryer, noisy restaurant
80	Average city traffic, garbage disposals, alarm clock at two feet

### THE FOLLOWING NOISES CAN BE DANGEROUS UNDER CONSTANT EXPOSURE:

90	Subway, motorcycle, truck traffic, lawn mower
100	Garbage truck, chain saw, pneumatic drill
120	Rock band concert in front of speakers, thunderclap
140	Gunshot blast, jet engine
180	Rocket launching pad

Information courtesy of the Deafness Research Foundation.



# IMPORTANT SAFETY INSTRUCTION

Before using the unit, be sure to read all operating instructions carefully. Please note that these are general precautions and may not pertain to your unit. For example, this unit may not have the capability to be connected to an outdoor antenna.

## 1. READ INSTRUCTIONS

All the safety and operating instructions should be read before the product is operated.

## 2. RETAIN INSTRUCTIONS

The safety and operating instructions should be retained for future reference.

## 3. HEED WARNINGS

All warnings on the product and in the operating instructions should be adhered to.

## 4. FOLLOW INSTRUCTIONS

All operating and use instructions should be followed.

## 5. CLEANING

Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.

## 6. ATTACHMENTS

Do not use attachments not recommended by the product's manufacturer as they may cause hazards.

## 7. WATER AND MOISTURE

Do not use this product near water—for example: near a bathtub, washbowl, kitchen sink or laundry tub; in a wet basement; or near a swimming pool.

## 8. ACCESSORIES

Do not place this product on an unstable cart, stand, tripod, bracket or table. The product may fall, causing serious injury and serious damage to the product. Use only with a cart, stand, tripod, bracket or table recommended by the manufacturer or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.

8A. An appliance and cart combination should be moved with care. Quick stops, excessive force and uneven surfaces may cause the appliance and cart combination to overturn.

## 9. VENTILATION

Slots and openings in the cabinet and in the back or bottom are provided for ventilation, to ensure reliable operation of the product and to protect it from overheating. These

openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should never be placed near or over a radiator or heat source. This product should not be placed in a built-in installation such as a blockcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

## 10. POWER SOURCES

This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.

## 11. GROUNDING OR POLARIZATION

This product is equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

## 12. POWER-CORD PROTECTION

Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.

## 13. LIGHTNING

To protect your product from a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.

## 14. POWER LINES

An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to

# IMPORTANT SAFETY INSTRUCTION

keep from touching such power lines or circuits as contact with them might be fatal.

## 15. OVERLOADING

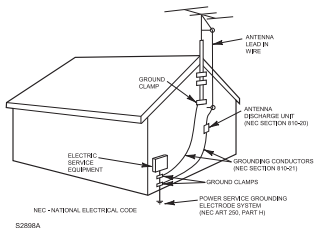
Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.

## 16. OBJECT AND LIQUID ENTRY

Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short out parts that could result in fire or electric shock. Never spill or spray any type of liquid on the product.

## 17. OUTDOOR ANTENNA GROUNDING

If an outside antenna is connected to the product, be sure the antenna system is grounded so as to provide some protection against voltage surges and built-up static charges. Section 810 of the National Electrical Code, ANSI/NFPA 70, provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge product, size of grounding conductors, location of antenna discharge product, connection to grounding electrodes and requirements for grounding electrodes.



EXAMPLE OF ANTENNA GROUNDING AS PER NATIONAL ELECTRICAL CODE

## 18. SERVICING

Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

## 19. REPLACEMENT PARTS

When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those

that have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.

## 20. SAFETY CHECK

Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

## 21. WALL OR CEILING MOUNTING

The product should be mounted to a wall or ceiling only as recommended by the manufacturer.

## 22. DAMAGE REQUIRING SERVICE

Unplug the product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- When the power-supply cord or plug is damaged.
- If liquid has been spilled or objects have fallen into the product.
- If the product has been exposed to rain or water.
- If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions, as an adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
- If the product has been dropped or the cabinet has been damaged.
- When the product exhibits a distinct change in performance—this indicates a need for service.

## 23. HEAT

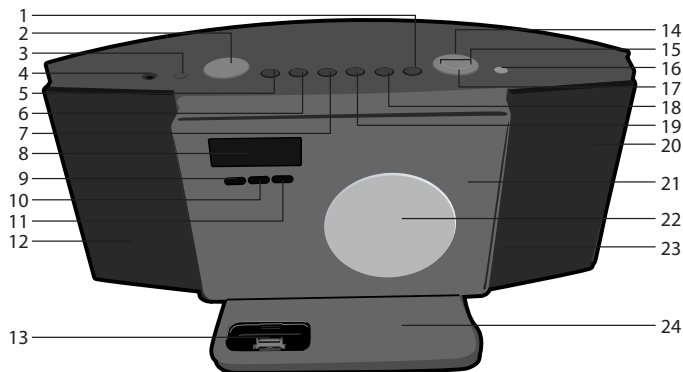
The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

## 24. NOTE TO CATV SYSTEM INSTALLER

This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

# LOCATION OF CONTROLS

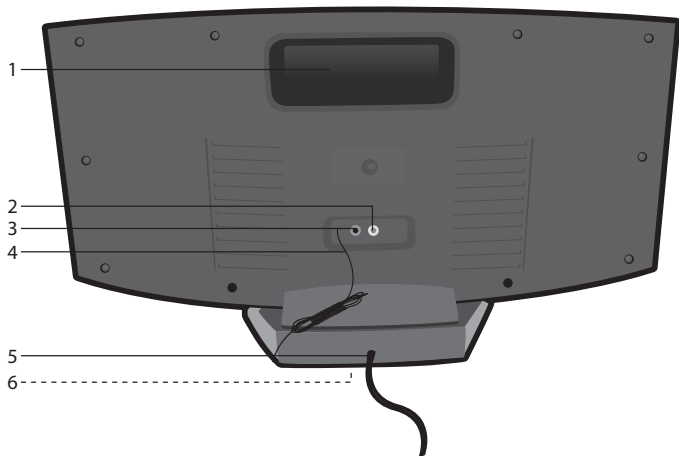
## FRONT/TOP



- |  |                                    |
|--|------------------------------------|
| 1. REPEAT/Mem Down Button  | 14. STOP/BAND (■) Button           |
| 2. VOLUME Up/Down Buttons  | 15. Tune/Skip/Search (⏮/⏭) Buttons |
| 3. STANDBY/Power button  | 16. CD OPEN/CLOSE Button           |
| 4. Headphones Jack   | 17. PLAY/PAUSE (▶  )/Mem Up Button |
| 5. EQ Button   | 18. Clock Set/Memory Button        |
| 6. FUNCTION Button   | 19. iPod/AUX Button                |
| 7. SLEEP Button  | 20. Right Speaker                  |
| 8. LCD Display   | 21. CD Door                        |
| 9. RADIO Indicator   | 22. CD Compartment (Under CD Door) |
| 10. CD Indicator   | 23. Remote Sensor                  |
| 11. iPod Indicator   | 24. Stand                          |
| 12. Left Speaker   |                                    |
| 13. iPod Dock with Connector, Dock Adapter & Interchangeable Docks |                                    |

## LOCATION OF CONTROLS (CONTINUED)

### REAR

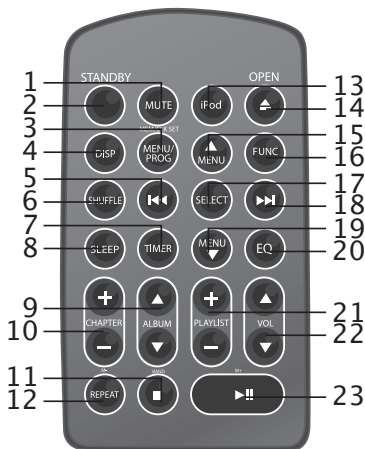


1. Carrying Handle
2. AUX OUT Jack
3. AUX IN Jack
4. FM Wire Antenna
5. AC Cord
6. Battery Compartment (Bottom of Unit)  
**(PART NO. GMT207-100010)\***

**\*Consumer Replaceable Part (See page 33 to order.)**

# LOCATION OF CONTROLS (CONTINUED)

## REMOTE



1. MUTE Button
2. STANDBY/Power Button
3. MENU/Prog/Memory/  
Clock Set Button
4. DISPLAY Button
5. Tune/Skip/Search ◀◀  
Button
6. SHUFFLE Button
7. TIMER Button
8. SLEEP Button
9. ALBUM Up/Down  
Buttons
10. CHAPTER Up/Down  
Buttons
11. STOP/BAND (■) Button
12. REPEAT/Mem Down
13. iPod/Aux Button
14. CD OPEN/CLOSE  
Button
15. MENU Up Button
16. Function Button
17. SELECT Button
18. Tune/Skip/Search ▶▶  
Button
19. MENU Down Button
20. EQ Button
21. PLAYLIST Up/Down  
Button
22. VOLUME Up/Down  
Buttons
23. PLAY/PAUSE  
(▶||)/Mem Up Button

## REMOTE CONTROL PART NO.

**GMT207-1000001\***

**\*Consumer Replaceable Part (See page 33 to order.)**

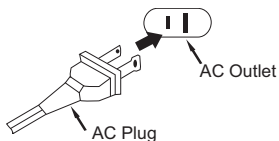
**NOTE:** The remote buttons function in the same way as the buttons on the main unit.



# POWER SOURCE

## AC CONNECTION

Unwind the AC cord and extend it to its full length. Insert the AC plug into any convenient 120V 60Hz household 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.

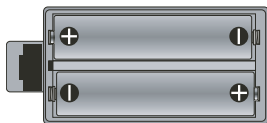


**IMPORTANT NOTE:** If there is a power failure or the AC cord is disconnected for a short period of time, the clock will stop, but the time and radio presets will be saved. When the power is resumed or the AC cord is connected again, the clock time will continue running and the radio presets will have been saved. However, if the power failure lasts or the AC cord is disconnected long enough for the battery to weaken too much, the clock will be reset and you will need to set the clock and radio presets again.

## INSERTING THE BATTERIES

Two (2) "AA" size batteries can also be used to provide a backup for the clock, timer times, and the presets as follows:

1. Open the battery door on the bottom of the unit by pushing in on the tab, then removing the door.
2. Insert two (2) "AA" batteries as shown. Alkaline batteries are recommended for the longest playing time.
3. Place the battery door back on the compartment.



**NOTE:** The batteries are used to back-up the clock, timer times, and presets when the AC cord is disconnected or there is a power failure.

**IMPORTANT!** See BATTERY PRECAUTIONS on the next page.

# POWER SOURCE (CONTINUED)

## REMOTE BATTERY INSTALLATION



1. Remove the Battery Compartment by pressing in on the tab and then sliding the compartment out.
2. Install a CR2025 battery, by popping it in through the back of the compartment, paying attention to the polarity diagram in the compartment (positive side up).
3. Replace the Battery Compartment.

### BATTERY PRECAUTIONS

Follow these precautions when using batteries in this device:

1. Warning—Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
2. Use only the size and type of batteries specified.
3. Be sure to follow the correct polarity when installing the batteries as indicated in the Battery Compartment. A reversed battery may cause damage to the device.
4. Do not mix different types of batteries together (e.g. Alkaline, Rechargeable, and Carbon-zinc) or old batteries with fresh ones.
5. 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.
6. Do not try to recharge a battery not intended to be recharged; it can overheat and rupture. (Follow battery manufacturer's directions.)

## OPTIONAL CONNECTIONS

### **AUX IN JACK (REAR OF UNIT)**

Insert one end of the audio cable (not included) into the LINE OUT jack on your external audio unit and the other end into the AUX IN jack on the rear of this unit.

To listen to the external audio unit, turn this unit on using the STANDBY/Power button, and turn on the external unit as well. Press the iPod/AUX button to select AUX IN mode; the iPod indicator will appear in the display. The external audio unit's output sound will be heard through this unit's speakers.

**NOTE:** It is suggested that the audio cable be unplugged when not listening to the external audio unit.

### **AUX OUT JACK (REAR OF UNIT)**

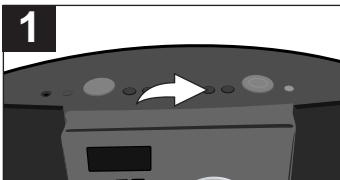
Insert one end of the audio cable (not included) into the LINE IN jack on your external audio unit and the other end into the AUX OUT jack on the rear of this unit. Play this unit as described in the manual and the sound will be heard through the external unit's speakers.

### **HEADPHONES JACK**

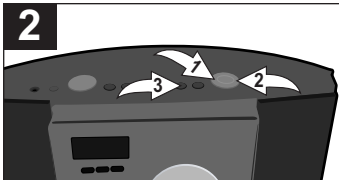
For private listening, connect 3.5mm (32 ohm) stereo headphones (not included) to this jack. The speakers are automatically disconnected when the headphone plug is inserted in the jack.

# OPERATION

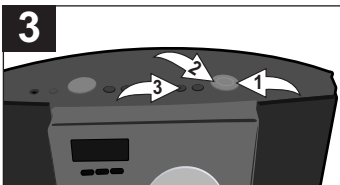
## TO SET OR RESET THE ACTUAL TIME



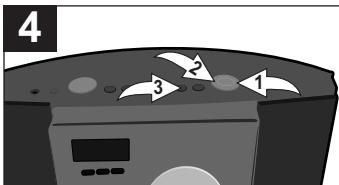
**1**  
With the power off, press and hold the Clock Set/Memory button until "12" or "24" Hour blinks in the display.



**2**  
Press the Tune/Skip/Search **1** or Up **2** button to set the unit to the 24 hour mode (also known as military time) or 12 hour mode. Press the Clock Set/Memory button **3** and the hours will blink.



**3**  
Press the Tune/Skip/Search **1** or Up **2** button to set the current hour. (If you selected 12 hour mode, be sure to observe the AM or PM indicators to make sure you have set the hour correctly.) Press the Clock Set/Memory button **3** again; the minute digits will blink.



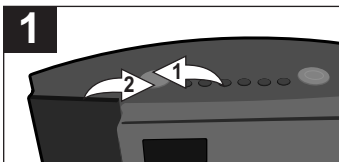
**4**  
Press the Tune/Skip/Search **1** or Up **2** button to set the current minute. Press the Clock Set/Memory button **3** and the time will blink four times and will be set.

### NOTES:

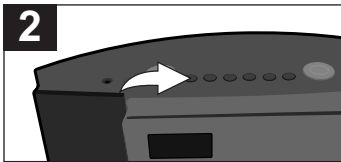
- The time will appear in the display when the unit is turned off.
- Press the DISPLAY button to view the time.

# OPERATION (CONTINUED)

## ADJUSTING THE VOLUME AND EQ (Equalizer)



**To adjust the main volume:**  
Press the VOLUME Up ❶ and/or Down ❷ button to increase and/or decrease the volume.



**To adjust the EQ (Equalizer):**  
Press the EQ button to cycle through the following options: ROCK, CLASSIC, JAZZ, POP or Normal (without indicator).

## MUTING THE SOUND



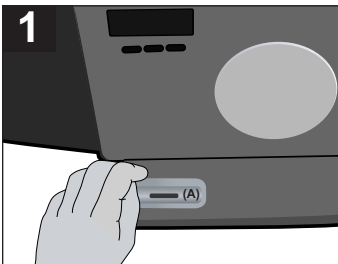
To mute the sound, press the MUTE button once; "MUTE" will blink in the display. Press again to restore the volume; "MUTE" will disappear from the display.

### NOTES:

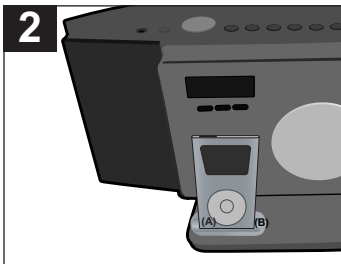
- After you have adjusted the volume setting, if you turn the unit off and then on again, the volume level will be set to the level you selected prior to turning the unit off.
- For private listening, plug in headphones into the Headphones jack on the rear of this unit. The speakers will be disconnected when headphones are plugged in.
- To turn this unit off, press the STANDBY/Power button

## OPERATION (CONTINUED)

### INSERTING AN iPod



Locate the correct iPod dock to use as shown on pages 28-29. Insert the dock (A) into the iPod compartment (as shown), making sure the dock's two tabs are facing front, and slip the tabs into place.



Insert the iPod (A) onto the connector (as shown). Gently push down so the connector on the iPod slides onto the connector on this unit. Push the iPod compartment back in gently.



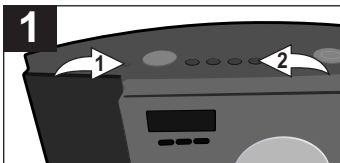
The iPod will charge until it is full. Please see the next page for instructions on using an iPod with this unit.

### NOTES:

- When the iPod is connected to this unit, it will be in the Pause mode.
- To remove the Dock, insert your finger (or other object) into the gap in the Dock, then gently pull the Dock out to remove it.
- **CHARGING:** When the iPod is inserted into the dock, whether this unit is on or off, the iPod's battery will charge until it is full.
- For the iPod nano 1st generation, make sure to slide the connector to the left before inserting the included dock (No.8).

## OPERATION (CONTINUED)

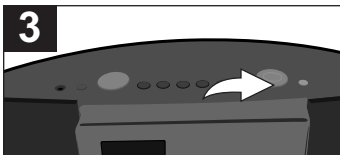
### USING AN iPod WITH THIS UNIT



If this unit is not already on, turn this unit on by pressing the STANDBY/Power button ❶. With an iPod connected (see previous page), press the iPod/AUX button ❷ to select iPod mode; the iPod indicator will light and the music will playback automatically.

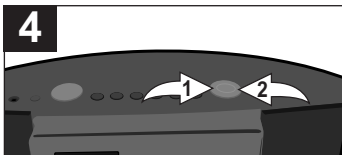


You can operate the iPod using its own controls, as per its owner's manual, or you can use the controls on this unit to operate the iPod.



#### To play/pause the iPod:

Press the PLAY/PAUSE (▶||)/Mem Up button to start playback on your iPod. Press again to pause playback, and press yet again to resume playback.



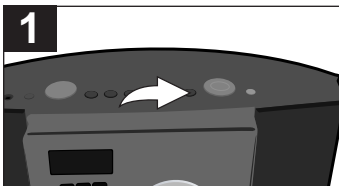
**To skip forward or backward on the iPod:** Press the Tune/Skip/Search ◀❶ or ▶❷ button to skip to the beginning of the current track/previous or next track.

**To search forward or backward on the iPod:** Press and hold the Tune/Skip/Search ◀❶ or ▶❷ button to search within the currently-playing track.

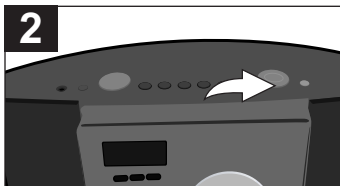
**NOTES:** See page 13 for how to adjust the volume.

# OPERATION (CONTINUED)

## REPEAT PLAYBACK



1 With an iPod inserted, press the REPEAT/Mem Down button to cycle through the following iPod Repeat modes: Repeat One (will playback the current track continuously or Repeat All (will playback all tracks on the iPod continuously).



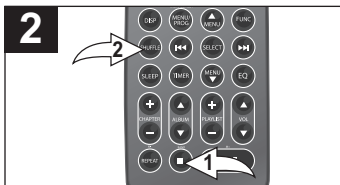
2 When the Repeat mode is selected, press the PLAY/PAUSE (▶||)/Mem Up button.

**NOTE:** To stop Repeat playback, press the STOP/Band (■) button. To cancel Repeat playback, press the REPEAT button until the Repeat indicators disappear from the iPod's display.

## RANDOM PLAYBACK



1 To randomly play the tracks on the iPod, with an iPod inserted, press the SHUFFLE button on the remote; Random playback will begin automatically and the Shuffle indicator will appear in the iPod's display.

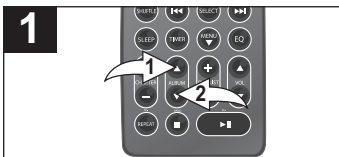


2 To stop Random playback, press the STOP/Band (■) button 1. To cancel Random playback, press the SHUFFLE button; the Shuffle indicator will disappear from the display.



# OPERATION (CONTINUED)

## ALBUM AND PLAYLIST



While playing back an iPod, use the ALBUM and PLAYLIST Up/Down buttons as follows

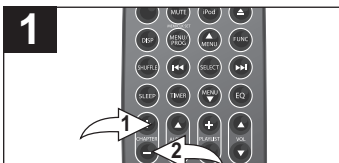
**ALBUM:** Press the ALBUM Up ❶ or Down ❷ button to select a desired album; the iPod will go to the next or previous Album.



**PLAYLIST:** Press the PLAYLIST Up ❶ or Down ❷ button to select a desired playlist; the iPod will go to the next or previous Playlist.

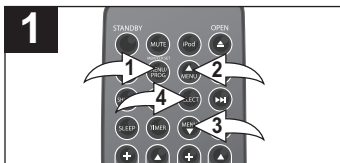
**NOTE:** You must have more than one playlist.

## CHAPTER



While listening to an Audio-book, press the CHAPTER Up ❶ or Down ❷ button to select a desired chapter; the iPod will go to the next or previous Chapter.

## iPod MENUS

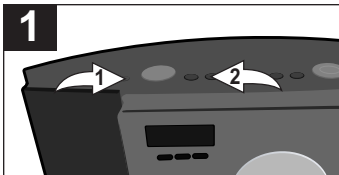


The MENU/Prog/Memory/Clock Set button ❶ operates just like the MENU button on the iPod. Press the MENU Up ❷/Down ❸ buttons to move the menu option up or down and the SELECT button ❹ to select on the iPod's display.

**NOTES:** When listening to an Audiobook, the controls on the remote control will operate as per the controls on the iPod.

# OPERATION (CONTINUED)

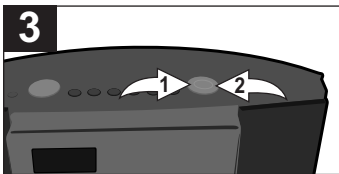
## USING THE RADIO



Turn this unit on by pressing the STANDBY/Power button ❶. Repeatedly press the FUNCTION button ❷ to select the Radio mode; the RADIO indicator will light.



Repeatedly press the STOP/BAND (■) button to select AM or FM mode; "AM" or "FM" will appear in the display.



Repeatedly press the Tune/Skip/Search ◀ ❶ or ▶ ❷ button to manually advance the frequency in the display up or down until the desired frequency appears.

For auto tuning, press **and hold** the Tune/Skip/Search ◀ ❶ or ▶ ❷ button until the frequency in the display starts to scan and then release; the tuner will search and then stop on the next strong station it finds. Repeat this step until the desired frequency appears in the display.

### NOTES:

- When set to FM, and a strong FM Stereo station is received, "ST" will appear in the display.
- See the previous page for how to adjust the volume and set the EQ.
- To turn this unit off, press the STANDBY/Power button.
- Press the DISPLAY button on the remote to show the time on the display for a few seconds.

### Antennas

FM: Unravel and extend the FM wire antenna for best reception.

AM: Turn the unit for better AM reception.

## OPERATION (CONTINUED)

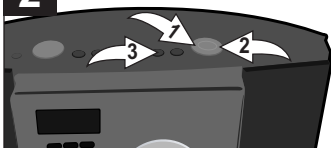
### SETTING THE RADIO PRESETS (10 for each band)

1



Follow Steps 1-3 on the previous page to tune a station. Press **and hold** the Clock Set/Memory button; "P" and the preset number will blink in the display.

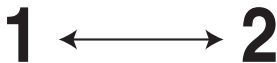
2



Press the Tune/Skip/Search **1** or **2** button to select a desired Preset (1-10). Press the Clock Set/Memory **3** again to confirm, the station will be saved into memory. Repeat to program up to 10 Presets, as desired.

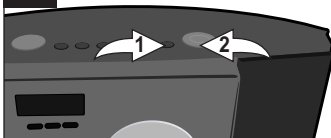
### RETRIEVING RADIO PRESETS (10 for each band)

1



Follow Steps 1-2 on the previous page to turn the unit on and select AM or FM mode.

2



Press the REPEAT/Mem Down button **1** to decrease or the PLAY/PAUSE (▶||)/Mem Up button **2** to increase the preset number until the desired Preset number appears in the display.

**NOTE:** The preset memories will be erased if the unit is without power (no batteries/AC cord isn't connected/power failure) for a long period of time.

## OPERATION (CONTINUED)

### USING A CD WITH THIS UNIT

1



Turn this unit on by pressing the **STANDBY/Power** button ❶; the display's backlight will light blue. If you are not already in CD mode, press the **FUNCTION** button ❷ to select CD mode; the CD indicator will light.

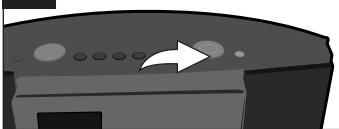
2



Press the **OPEN/CLOSE** button and gently press a CD onto the center spindle with the label side facing you. Close the CD compartment. The total number of tracks will appear in the display.

**NOTE:** 3 inch single, standard CDs and, CD-R/RWs discs can be used with this unit.

3



Press the **PLAY/PAUSE** (▶||)/**Mem Up** button to begin playback; the current track will appear in the display.

4



When the disc is through playing, it will stop. Press the **STOP/Band** (■) button to stop the disc before it is finished.

## OPERATION (CONTINUED)

### TO PAUSE A CD



1  
During playback, press the PLAY/PAUSE (▶||)/Mem Up button to pause playback, and press yet again to resume playback.

### DISC PLAYBACK NOTES:

- See the page 13 for how to adjust the volume and set the EQ.
- If a disc is inserted incorrectly, dirty, damaged, or not present at all, “No” will appear in the display.
- Playback will stop when you open the CD compartment, but it is not recommended to open the compartment before the STOP/Band (■) button is pressed.
- To turn this unit off, press the STANDBY/Power button; the display will show the actual time again.
- If the CD is inside the unit and the Function button is pressed to select CD mode, it will playback the music automatically.

## OPERATION (CONTINUED)

### FORWARD/REVERSE SKIP/SEARCH

1



**To skip forward or backward on the disc:**

Press the Tune/Skip/Search **⏪ ①** or **⏩ ②** button to skip to the beginning of the current/previous, or next track.

2



**To search forward or backward on the disc:**

Press and hold the Tune/Skip/Search **⏪ ①** or **⏩ ②** button to search within the currently-playing track.

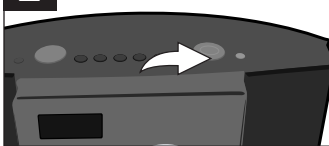
### REPEAT PLAYBACK

1



While in the Stop mode, press the REPEAT/Mem Down button to cycle through the following playback modes: **“REP”** Repeat One (will playback a single track continuously; see the previous page for how to select a desired track/file) or **“REP ALL”** Repeat All (will playback all tracks on the disc continuously).

2



When the Repeat mode is selected, press the PLAY/PAUSE (**▶||**)/Mem Up button.

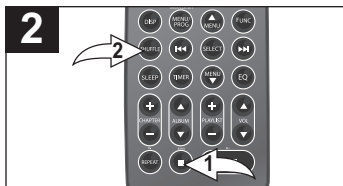
**NOTE:** To stop Repeat playback, press the STOP/Band(**■**) button. To cancel Repeat playback, press the REPEAT button until the Repeat indicators disappear from the display.

# OPERATION (CONTINUED)

## RANDOM PLAYBACK



**1** To randomly play the tracks/files on the disc, while in the Stop mode, press the SHUFFLE button on the remote; Random playback will begin automatically and "RAND" will appear in the display.

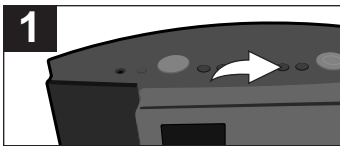


**2** To stop Random playback, press the STOP/Band button ❶. To just cancel Random playback, press the SHUFFLE button ❷ until "RAND" disappears from the display.

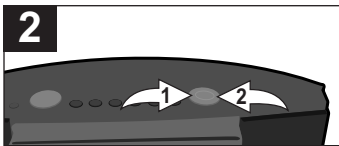
## OPERATION (CONTINUED)



### TO PROGRAM THE MEMORY (UP TO 20 TRACKS)

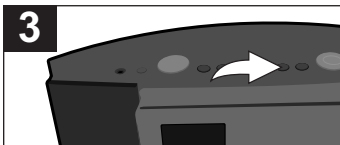
Programming is the ability to preselect the order in which a series of tracks will be played.



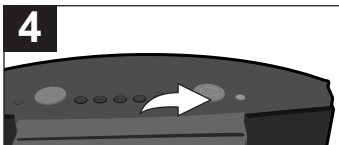
1  
While in the Stop mode, press the Clock Set/Memory button; "PROG", and "P-01" (the program number) will blink in the display.





2  
Select a track to be programmed using the Tune/Skip/Search  or  button.



3  
Press the Clock Set/Memory button to memorize the track. Repeat Steps 2 and 3 to program additional tracks up to a maximum of 20 tracks.



4  
Press the PLAY/PAUSE /Mem Up button to begin program playback.

**NOTE:** To clear the memory, press to the STOP/Band  button once to stop playback and again to clear the program; "PROG" will disappear from the display.

**SEE NEXT PAGE FOR MORE NOTES ON PROGRAMMING THE MEMORY.**

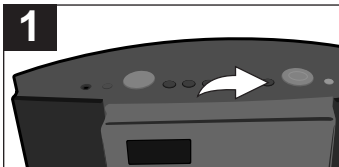


## OPERATION (CONTINUED)

### NOTES ON PROGRAM PLAYBACK:

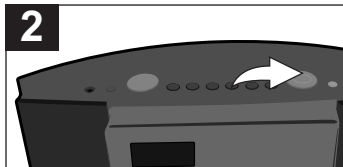
- You can review the program by pressing the Memory/Clock Set button repeatedly while in the Stop mode.
- To add a track to the program memory, while in the Stop mode, simply press the Memory/Clock Set button repeatedly until the first empty Program number appears in the display. Then follow Steps 2 and 3 on the previous page.
- Press the STOP/Band (■) button to stop the program before it is finished (the program memory will be kept).
- Each file may be stored in the program memory as many times as desired (up to 20 tracks).
- You can scroll through the program while it is playing using the Tune/Skip/Search ◀◀ or ▶▶ button.

### PROGRAMMED REPEAT



**1**

It is also possible to use the Program and Repeat functions together to repeat a program. First, start Program playback as previously described, then press the REPEAT/Mem Down button twice to enter the Repeat ALL mode, and the program will play repeatedly.



**2**

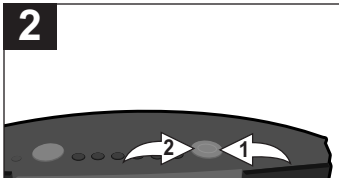
Programmed Repeat playback will continue indefinitely until you press the STOP/Band (■) button to cancel the Repeat and Program modes.

# OPERATION (CONTINUED)

## TO SET THE TIMER



With the unit off, press the TIMER button; the Timer On time will appear in the display. Within a few seconds, press and hold the TIMER button until the TIMER ON hour blinks in the display.



Within a few seconds, press the Tune/Skip/Search **⏪ 1** or **⏩ 2** button to set the TIMER ON hour. Then press the TIMER button **⏸ 3** again to confirm.



Repeat step 2 to set the TIMER ON minute, TIMER OFF, hour and TIMER OFF minute. Then press the TIMER button again to confirm; the Timer time will blink four times and the timer will be set. Then, the actual time will appear in the display again, and the TIMER indicator will light in the display. (When the actual time matches the TIMER ON time, the unit will turn on to the mode the unit was in when turned off.)

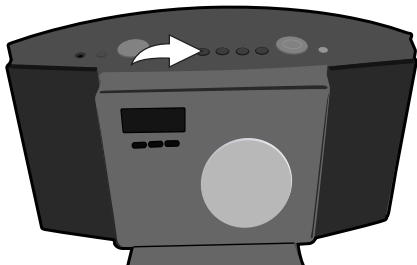
### NOTES:

- Press the **STANDBY/Power** button to turn the timer off. To set it for the next day, press and hold the **TIMER** button until "TIMER" lights in the display.
- The **TIMER ON** time is the time you automatically want the unit to turn on; the **TIMER OFF** time is the time you automatically want the unit to turn off.
- To cancel, press and hold the **TIMER** button; "TIMER" will disappear from the display.
- Before setting the **TIMER ON** time, make sure an **AM/FM** station is tuned (when the mode is set to **TUNER**), there is a disc inside the **CD** compartment (when the mode is set to **CD**), or your **iPod** is connected (when the mode is set to **iPod**).

## OPERATION (CONTINUED)

### SLEEP

1



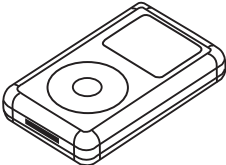

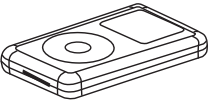
With the unit on, press the SLEEP button on the remote; the SLEEP indicator and "90" will appear in the display for approx. five seconds which indicates the unit will turn off after 90 minutes. Repeatedly press the SLEEP button to select the SLEEP time, 90-10 minutes (i.e., "80"—turns off automatically after 80 minutes, "70"—turns off automatically after 70 minutes, etc.). After approx. five seconds, the SLEEP time will disappear from the display. To view the remaining SLEEP time, press the SLEEP button once.

**NOTE:** To cancel the SLEEP function, press the SLEEP button repeatedly until OFF appears.

# OPERATION (CONTINUED)



## iPod DOCKS

Locate your iPod in the chart on the next two pages and select the respective Dock (the Dock No. is engraved at the back of the Docks as shown on the next page) to match with your iPod. Insert the corresponding Dock and your iPod into the unit as described on page 14.

iPod	Type	Memory	Univ. Dock No.
	iPod Photo/ iPod with color display	20GB, 30 GB, U2 Special Edition	No. 6 (Part No. GMT207-1000003*)
		40 to 60GB	No. 7 (Part No. GMT207-1000004*)
	First Generation iPod nano	1 to 8GB	No. 8 (Part No. GMT207-1000005*)
	Fifth Generation iPod (w/Video)/ iPod Classic	30GB/ 80GB (iPod Classic)	No. 9 (Part No. GMT207-1000006*)
		60GB & 80GB/ 160GB (iPod Classic)	No. 10 (Part No. GMT207-1000007*)

\*Consumer Replaceable Part (See page 33 to order.)

## OPERATION (CONTINUED)

iPod	Type	Memory	Univ. Dock No.
	Third Generation iPod nano	4GB & 8GB	No. 13 (Part No. GMT207-1000008*)
	iPod Touch	8GB, 16GB & 32GB	No. 14 (Part No. GMT207-1000009*)

**NOTES:** The seven holders provided with this unit are not Universal Docks. For the second Generation iPod nano, please use the Universal Dock included with your iPod.

**\*Consumer Replaceable Part (See page 33 to order.)**

**IMPORTANT!** The Dock No. is engraved on the side of the unit with the tabs.

# TROUBLESHOOTING GUIDE

If you experience a problem with this unit, check the chart below before calling for service.

<b>SYMPTOM</b>	<b>CAUSE</b>	<b>SOLUTION</b>
No sound.	Volume is set to minimum.	Increase volume.
AM or FM, no sound.	Power is not on or AM or FM mode is not selected.	Turn the unit on, then press the FUNCTION button to select AM or FM.
	Volume is set to minimum.	Increase volume.
AM/FM, poor sound.	Station is not tuned properly.	Retune the AM or FM broadcast station.
	FM: Wire antenna is not extended.	Extend FM wire antenna.
	AM: Unit is not positioned correctly.	Rotate unit until best reception is obtained.
iPod mode, no sound.	Incorrectly connected.	Check the connection.
	Not in iPod mode.	Press iPod/AUX button.
Time reset to "12:00".	Batteries connected improperly, not connected or dead.	Check the batteries.
	Clock not set.	Set the clock.
Timer does not turn on.	Timer is not activated or set properly.	Set and activate timer as described on page 26.
	Clock is not set.	Set the clock.

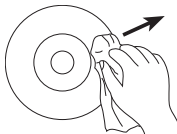
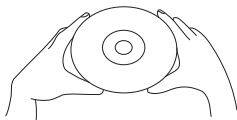
## TROUBLESHOOTING GUIDE (CONTINUED)

<b>SYMPTOM</b>	<b>CAUSE</b>	<b>SOLUTION</b>
CD mode, no or poor sound.	Not in CD mode.	Press the FUNCTION button to select CD.
	Disc(s) inserted incorrectly	Reinsert disc(s) correctly.
	Dirty or defective disc(s).	Clean or replace disc(s).
	Moisture condensation on disc(s).	Wipe disc(s) with soft cloth.

# CARE AND MAINTENANCE

## Caring for Compact Discs

- Treat the compact disc carefully. Handle the compact 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. Other compact 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.
- Do not expose compact discs to direct sunlight, high humidity, high temperatures, or dust, etc. Prolonged exposure or extreme temperatures can warp the compact disc.
- Do not stick or write anything on either side of the compact disc. Sharp writing instruments, or the ink, may damage the surface.





# SPECIFICATIONS

## GENERAL:

Power Source .....	AC 120V, 60Hz
Battery Backup.....	2 x 1.5V "AA" size batteries
Speaker.....	2 x 8 ohms
Output Power .....	2 x 2 W
Weight.....	6.6 lbs
Dimensions .....	17.8 (W) x 6.5 (D) x 9.5 (H) inches

## RADIO SECTION:

Frequency Range (FM) .....	88–108 MHz
Frequency Range (AM) .....	530–1710 KHz

## CD SECTION

Disc Diameter .....	4.72" (120mm)
Optical Source.....	Semiconductor laser

Specifications are subject to change without notice.

**FOR ADDITIONAL SET-UP OR OPERATING ASSISTANCE, PLEASE VISIT OUR WEBSITE AT:**

**[WWW.MEMOREXELECTRONICS.COM](http://WWW.MEMOREXELECTRONICS.COM)**

**OR CONTACT CUSTOMER SERVICE:**

**For customers calling within US, call 1-800-919-3647.**

**For customers calling within Mexico, call 001-866-580-8316.**

**PLEASE KEEP ALL PACKAGING MATERIAL FOR AT LEAST 90 DAYS IN CASE YOU NEED TO RETURN THIS PRODUCT TO YOUR PLACE OF PURCHASE OR IMATION ELECTRONIC PRODUCTS.**

**FOR CONSUMER REPLACEABLE PART(S), SEE PART NUMBER(S) ON PAGES 7, 8, 28, AND 29, AND THEN CONTACT FOX INTERNATIONAL AT: 1-800-321-6993.**