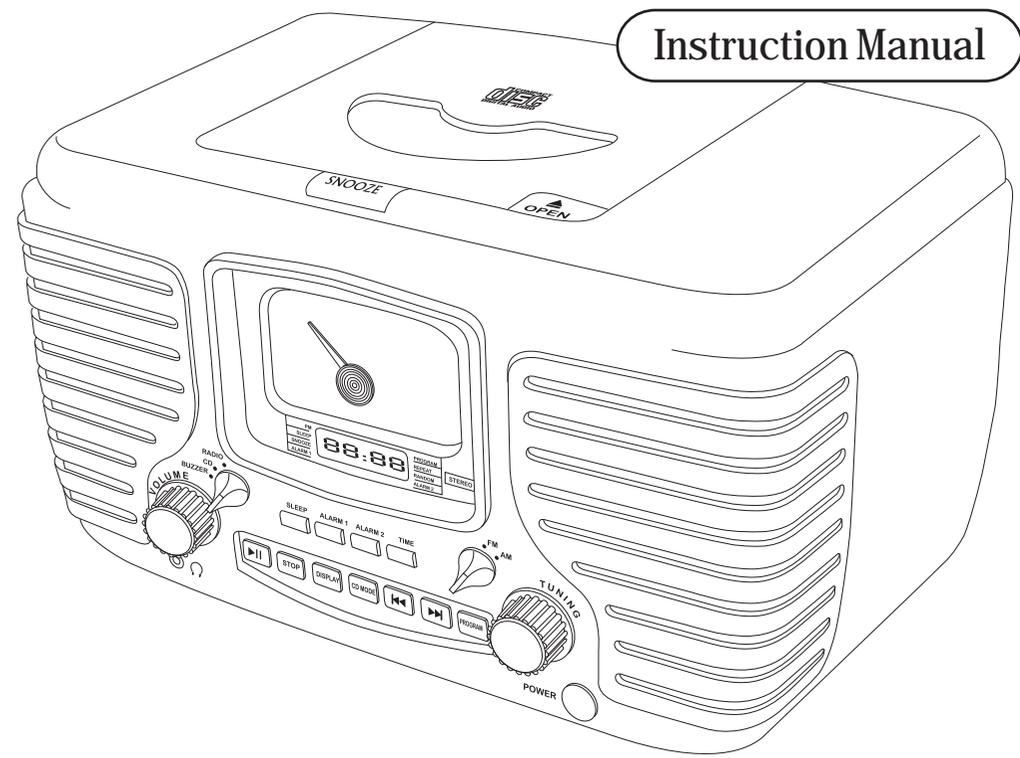


# CR612

The Corsair

Instruction Manual



# WARRANTY

Crosley Radio Products are warranted against defects in material and workmanship for a period of 90 days beginning from the date of sale to the original purchaser.

Should the unit fail under normal usage during the 90 day warranty period, a request for RETURN AUTHORIZATION (R.A.) must be made by the original customer before returning the unit. Call Crosley Radio customer service for Return Authorization at (502) 583-4246 from 9 AM to 5 PM (EST) Monday to Friday.

Upon receiving the RETURN AUTHORIZATION number from the Customer Service Department, properly pack your unit in its original packaging. Include any adapters, parts, & accessories which were originally provided with the product, along with a check or money order for \$19.95 made out to Crosley Radio to cover the handling and return postage. Display the R.A. # on the outside of the carton and ship PREPAID via standard UPS or its equivalent.

**CROSLEY  
RADIO**

ATTN: RETURNS DEPT  
2001 PRODUCTION DRIVE  
BAY 2 & 3  
LOUISVILLE, KY 40299

CROSLEY RADIO assumes no responsibility for units sent without prior Return Authorization.

The purchaser's bill of sale is the only proof of warranty entitlement and must accompany the unit.

The warranty does not cover damage due to acts of nature, accident, misuse, abuse, negligence, commercial use or modification of, or to any part of the product. This warranty does not cover damage due to improper operation or maintenance, connection to improper voltage supply, or attempted repair by anyone other than a facility authorized by Crosley Radio to service the product. This warranty does not cover products sold AS IS or consumables (such as fuses or batteries). This warranty is valid only in the United States.

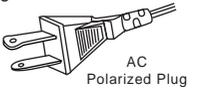
This warranty gives the purchaser specified legal rights in addition to any rights which may vary from state to state.

In accordance with the "Moss-Magnuson Warranty Act" of July 10, 1975, this is termed a "limited warranty" which in no way compromises Crosley Radio, high standards of Quality and Workmanship.

# IMPORTANT SAFETY INSTRUCTION

PLEASE READ CAREFULLY ALL THE FOLLOWING IMPORTANT SAFEGUARDS THAT ARE APPLICABLE TO YOUR EQUIPMENT

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 damp cloth for cleaning.
6. Attachments - Do not use attachments not recommended by the product manufacturer as they may cause hazards.
7. Water and Moisture - Do not use this product near water - for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.
8. A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn.
9. Ventilation - Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and 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 not be placed in a built-in installation such as a bookcase 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 product 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 may be 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 product.
13. Lightning - For added protection for this product during 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 keep from touching such power lines or circuits as contact with them might be fatal.
15. Overloading - Do not overload wall outlets, extension cords, or integral convenience receptacles 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 a fire or electric shock. Never spill liquid of any kind on the product.
17. 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.
18. Damage Requiring Service - Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - a. When the power-supply cord or plug is damaged.
  - b. If liquid has been spilled, or objects have fallen into the product.
  - c. If the product has been exposed to rain or water.
  - d. 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 improper 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.
  - e. If the product has been dropped or damaged in any way.
  - f. When the product exhibits a distinct change in performance - this indicates a need for service.
19. Replacement Parts - When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or 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. Heat - The product should be situated away from heat sources such as radiators. Heat registers, stoves, or other products (including amplifiers) that produce heat.



**WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

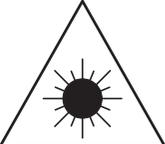
**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can 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 circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio TV technician for help.

# WARNING:

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE. DO NOT REMOVE COVER. PILOT LAMPS SOLDERED IN PLACE. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

 <p>The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute risk of electric shock to persons.</p>	<p style="text-align: center;"><b>CAUTION</b> <b>RISK OF ELECTRIC SHOCK</b> <b>DO NOT OPEN</b></p> <p><b>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.</b></p>	 <p>The exclamation point within an equilateral triangle is intended to alert user to the presence of important operating and maintenance (servicing) instruction in the literature accompanying the appliance.</p>
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	<p><b>CAUTION</b> For Compact Disc Units Only: INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCK FAILED OR DEFEATED. AVOID DIRECT EXPOSURE TO LASER BEAM.</p>
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## Specification

- Frequency Range : AM 530 - 1710 KHz
- : FM 88 - 108 MHz
- Power Supply : AC 120V ~ 60Hz
- Power Consumption : 18W
- Speaker : 3" x 5" 8Ohm 5W x 2

\* DESIGN AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

## Headphone Jack

Connect your stereo headphones (not included) to the HEADPHONE JACK (10). While headphones are connected, the internal speakers will be disabled.

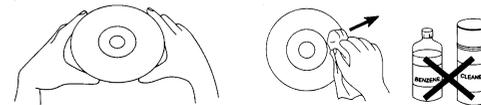
## Care and Maintenance

### COMPACT DISC CARE

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



Fingerprints and dust should be carefully wiped off the disc's recorded surface with a soft cloth. Unlike conventional record, 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 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

There is no Power

- 1 Make sure the radio is plugged in correctly.
- 2 Check to see that the power button is pushed in.

There is no Sound

- 1 Check the volume level by turning the volume knob.

CD does not play

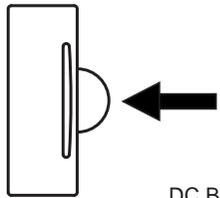
- 1 Check to make sure CD is inserted correctly (label side facing up).
- 2 Check that the surface of the CD is clean
- 3 Make sure function switch is set to CD.

# Clock & Alarm Operation

## Battery Back-Up

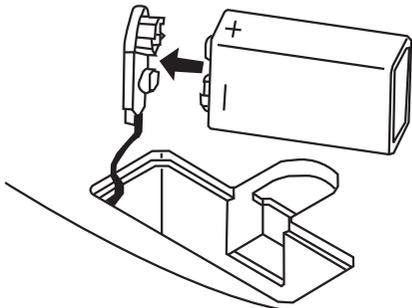
This Model includes a battery back-up circuit. The battery will maintain the clock and alarm settings in the event of a power failure. The battery back-up requires one 9V battery (not included). The battery compartment is located on the back of the radio. To install/replace the battery, follow the instructions below.

- 1 Press in on the locking tab to remove the BATTERY COVER (25).



DC Battery Compartment  
<For Backup>

- 2 Attach a 9V battery to the battery contacts as shown.



- 3 Tuck the battery back into the battery compartment and replace the battery cover.

If the power is interrupted, the clock and alarm times will remain stored but the display will be blank to conserve power. The display will come back on and show the correct time once power has been restored.

Note: In the event of a power failure, the alarm will default to buzzer mode until power is restored.

The life of the battery will depend on how often you lose power and the length of power outages. It is recommended to replace the battery every 9-12 months.

## Welcome

Thank you for purchasing the Crosley Corsair (CR612). Before operating this unit, please read this manual thoroughly and retain it for future reference.

## About This Manual

Instructions in this manual describe the control functions of the CR612.

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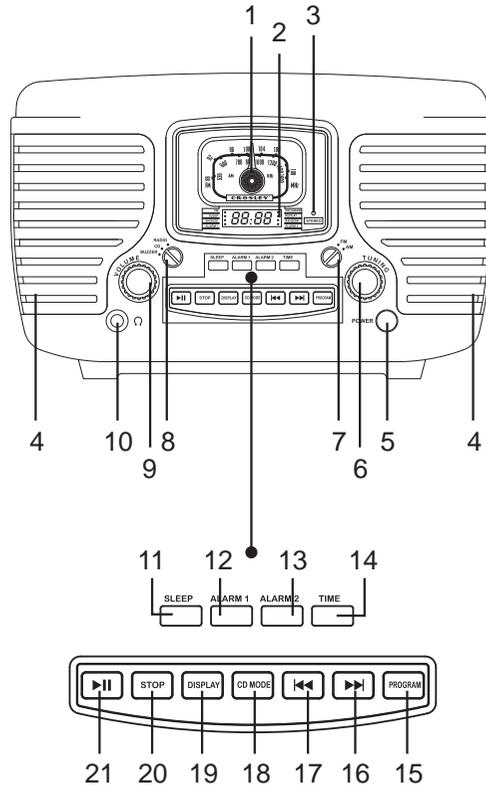
### General

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# Control Locators

## Unit Controls

- 1 Tuner Dial
- 2 LED Display
- 3 FM Stereo Indicator
- 4 Speakers
- 5 Power Button
- 6 Tuning Knob
- 7 AM/FM Switch
- 8 Function Switch
- 9 Volume Knob
- 10 Headphone Jack
- 11 Sleep
- 12 Alarm 1
- 13 Alarm 2
- 14 Time
- 15 Program
- 16 Forward Skip ►►
- 17 Backward Skip ◄◄
- 18 CD Mode
- 19 CD Display
- 20 Stop
- 21 Play/Pause ►||



# Clock & Alarm Operation

## Snooze Function

Using the snooze function will temporarily turn the alarm off for a period of 6 minutes. After 6 minutes, the alarm will reactivate. To use the snooze function, follow the instructions below.

- 1 Once alarm is activated, press the Snooze button. The snooze LED will light and the Alarm 1 or Alarm 2 LED will continue to flash.
- 2 The alarm will turn off for a period of 6 minutes. After 6 minutes, the alarm will sound again.
- 3 After 6 minutes, the alarm will sound again.

## Sleep Function

The sleep function is designed to allow you to listen to the Radio or CD and turn itself off automatically. To use the sleep function, follow the instructions below.

- 1 With the unit on or off, press the Sleep button. The display will show 90 for 90 minutes. The Sleep LED will come on.
- 2 Press the Sleep button again while 90 is showing to change the duration of the Sleep time. You can choose between 90, 60, 30, and 15 minutes in sleep mode.
- 3 Once a time is selected, the radio goes into sleep mode and the unit will turn off after the set period of time.

Note: If the power is turned off and the unit is in CD mode, pressing Sleep will automatically start the CD playing. If the power is turned on and the sleep button is pressed, you will have to manually start the CD.

# Clock & Alarm Operation

## Setting The Clock

The clock time can be set with the power turned on or off as long as the unit is plugged in. To set the clock, follow the instructions below.

- 1 Press the TIME (14) button. The clock display will begin to flash.
- 2 Press the FORWARD SKIP ►► (16) button to set the hour.  
Note: There is a PM indicator light that will come on to denote PM hours.
- 3 Press the BACKWARD SKIP ◄◄ (17) button to set the minutes.
- 4 Once the correct time is set, press the TIME (14) button again to store the time.
- 5 To switch between 12H and 24H mode, press and hold the TIME (14) button.

## Setting The Alarm

This unit features dual alarms. You can set each alarm to wake you at different times. The alarms can be set with the power turned on or off as long as the unit is plugged in. To set the alarm(s), follow the instructions below.

To set Alarm 1

- 1 Press Alarm 1. The clock display will switch to alarm time and start to flash. The Alarm 1 LED will come on.
- 2 Press the FORWARD SKIP ►► (16) button to set the hour.  
Note : There is a PM indicator light that will come on to denote PM hours.
- 3 Press the BACKWARD SKIP ◄◄ (17) button to set the minutes.
- 4 Once you have the correct alarm time set for Alarm 1, press the Alarm 1 button again to turn the alarm on. The Alarm 1 LED with stay lit.
- 5 To turn the alarm off, press the Alarm 1 button again. The alarm will turn off and the LED light will go off.
- 6 Once set, the alarm will sound once the clock reaches the set alarm time for Alarm 1. The Alarm 1 LED will begin to Flash.
- 7 To turn the alarm off while it is going off, press the Alarm 1 button.

To set Alarm 2

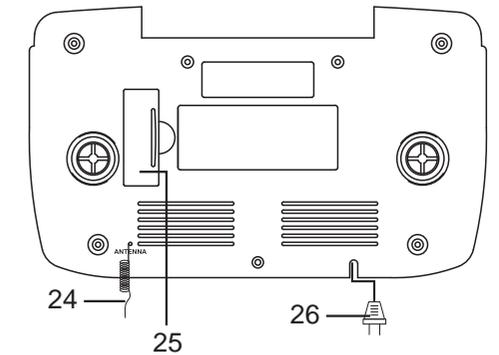
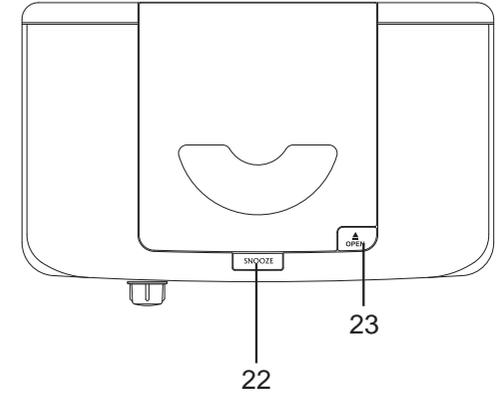
- 1 Press Alarm 2. The clock display will switch to alarm time and start to flash. The Alarm 2 LED will come on.
- 2 Press the FORWARD SKIP ►► (16) button to set the hour.  
Note : There is a PM indicator light that will come on to denote PM hours.
- 3 Press the BACKWARD SKIP ◄◄ (17) button to set the minutes.
- 4 Once you have the correct alarm time set for Alarm 2, press the Alarm 2 button again to turn the alarm on. The Alarm 2 LED with stay lit.
- 5 To turn the alarm off, press the Alarm 2 button again. The alarm will turn off and the LED light will go off.
- 6 Once set, the alarm will sound once the clock reaches the set alarm time for Alarm 2. The Alarm 2 LED will begin to flash.
- 7 To turn the alarm off while it is going off, press the Alarm 2 button.

Note : The alarm will wake you to Radio, CD or Buzzer. Turn the FUNCTION SWITCH to your desired wake up mode. You can set this mode with the radio on or off. In the case of power outage, the alarm will wake you to Buzzer if the battery is installed. The alarm will sound for 60 minutes if not stopped manually by pressing Snooze or by turning the alarm off.

# Control Locators

## Unit Controls

- 22 Snooze
- 23 CD Door Open
- 24 FM Wire Antenna
- 25 Battery Cover
- 26 AC Power Cord



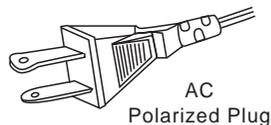
# Getting Started

## Unpacking

- 1 Pull the packing materials off the unit.
- 2 Remove the plastic bag covering the radio.
- 3 Press OPEN (23) to open the CD DOOR.
- 4 Remove the cardboard shipping card from the CD Player.
- 5 Unwind FM Antenna (24) and allow it to hang straight down.
- 6 Remove plastic bag covering the AC Power Cord (26).  
Note: Save all packing materials.

## Set Up

- 1 Untie the AC Power Cord (26) at the back of the unit.
- 2 Remove Plug safety cover on the prongs of the plug.
- 3 Plug the AC cord into an appropriate outlet.



- 4 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 purpose of the polarized plug.
- 5 Install 9V battery in the Battery Compartment (25) if you wish to use the battery backup. See page 10 for instructions on installing the battery.

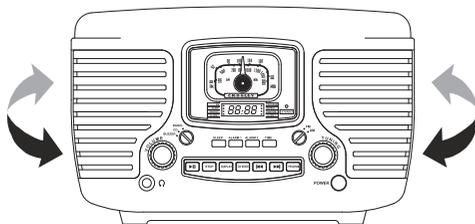
# RADIO Operation

## AM/FM Tuning

- 1 Press the POWER BUTTON (5) to turn the unit on.
- 2 Turn the FUNCTION SWITCH (8) to the Radio position.
- 3 Turn the AM/FM SWITCH (7) to the desired tuning band.
- 4 Rotate the TUNING KNOB (6) to tune in the desired station. When tuning in FM stations, the FM STEREO INDICATOR (3) will appear the brightest when the station has reached its strongest frequency.
- 5 Rotate the VOLUME KNOB (9) to set the desired volume level.

## Hints For Better Reception

- FM – Make sure the FM WIRE ANTENNA (24) is fully extended in a straight line.  
AM – This radio is equipped with an internal AM antenna. Try rotating the unit slightly to one side or the other to improve AM reception.



# CD Player

## Playing a CD

- 1 Press the POWER BUTTON (5) to turn the unit on.
- 2 Turn the FUNCTION SWITCH (8) to the CD position.
- 3 Press the CD DOOR OPEN BUTTON (23) to open the CD DOOR.
- 4 Load the desired CD into the player with the labeled side of the CD facing up and close the CD DOOR.
- 5 The LED DISPLAY (2) will flash ( - - ) for a second and then display the total number of tracks on the CD.  
Note: The display will read "no" if there is no disc in the unit or the disc cannot be read.
- 6 Press the PLAY/PAUSE BUTTON ►► (21) to begin playing the CD.
- 7 To skip to a different track, press the FORWARD SKIP ►►► (16) or BACKWARD SKIP ◄◄◄ (17) button until you reach the desired track number. Pressing the FORWARD SKIP ►►► (16) button will advance forward from track to track. Pressing the BACKWARD SKIP ◄◄◄ (17) will skip backwards from track to track.
- 8 To fast forward through part of a particular track, press and hold the FORWARD SKIP ►►► (16) button. Playback will resume at the point that you release the button. To reverse playback, press and hold the BACKWARD SKIP ◄◄◄ (17) button.
- 9 To pause during playback, press the PLAY/PAUSE BUTTON ►► (21). To resume play, press the button again.
- 10 To Stop playback, press the STOP BUTTON (20).

## Play Mode

- 1 There are four modes in which you can listen to your CD :  
Normal, Repeat 1, Repeat all, and Random.
- 2 To change between these options, press the CD MODE (18) button. The play mode will change in the following sequence.



- 3 In Normal mode, the CD will play from track 1 or the first selected track till the end of the CD and stop.
- 4 When in Repeat 1, the repeat light will flash and only the selected song will be repeated. You can select the song to repeat before you press play or during playback.
- 5 When in Repeat all, the repeat light will stay on continuously. In this mode, once the CD is finished, it will start over from the beginning.
- 6 When in Random mode, the random light will stay on continuously. When Random mode, the CD player will randomly play tracks in no particular order.
- 7 Pushing STOP (20) will clear the Random and Repeat functions and the unit will return to Normal Mode.

## Programmed Play

You can program up to 20 tracks that will play in the order that you program them.

- 1 In CD Mode with a CD inserted and play stopped, press the PROGRAM BUTTON (15)
- 2 Select a track you would like to program in memory by using the Forward or Backward skip buttons.
- 3 Once you have selected a track, press the PROGRAM BUTTON (15) again. That track is now stored.
- 4 Repeat steps 2-3 to store up to 20 tracks.
- 5 When all desired tracks are programmed, press the PLAY/PAUSE BUTTON (21) to begin playback of the selected tracks. The tracks will play in the order in which they were programmed.
- 6 To clear programming, press the stop button. Programmed tracks will also be cleared if the CD Door is opened or the power is disconnected.