# 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.



CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN



The lighting 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. CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER - SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. The exclamation point within an equilateral triangle is intended to alert user to the presence of important operating and maintenance (servicing) instruction in the literature accompanying the appliance.



### CAUTION

For Compact Disc Units Only:

INVISBLE LASER RADIATION WHEN OPEN AND INTERLOCK FAILED OR DEFEATED. AVOID DIRECT EXPORSURE TO LASER BEAM.

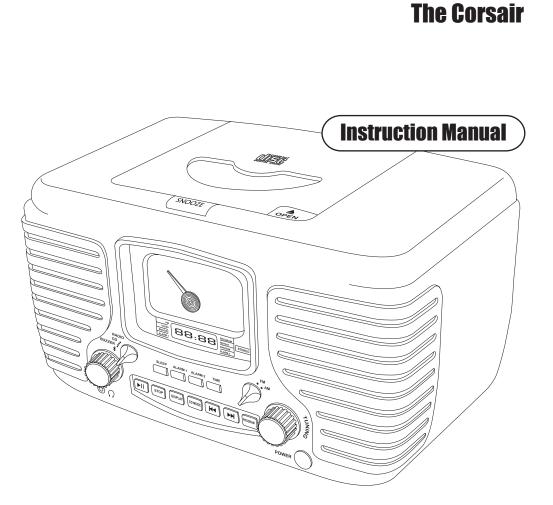
# Specification

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

\* DESIGN AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

# C-R-O-S-LE-Y

# CR612D



# LIMITED MANUFACTURERS WARRANTY

Crosley Radio, Inc. warrants the product to be free from defects in material and workmanship under normal use for a period of one year from the original date of purchase. This warranty is not transferable. If the product is determined to be defective during the warranty period, the unit will be repaired or replaced at Crosley Radio's sole discretion. This warranty covers manufacturing defects and normal consumer use and does NOT cover damage or failure as a result of abuse, accident, alterations, misuse, neglect, abnormal wear and tear, inadequate maintenance, commercial or unreasonable use, damage caused by power surges, mishandling, accident, acts of God or attempted repair by an unauthorized service agent. Also not covered are cosmetic damages, cords and antennas.

Should this product fail to function in a satisfactory manner, it is best to first contact our technical support team for assistance to ensure it is being operated properly.

> Tech Support and Product Questions CALL TOLL FREE: 1.888.CROSLEY (1.888.276.7539)

If it is indeed determined that the unit is no longer operational, please contact the retailer from which it was purchased. In many cases, your retailer will be able to provide a replacement unit at no charge within the scope of their return policy. If the retail return period has expired, please contact Crosley Radio directly to participate in the one year protection program.

#### Crosley 1 Year Warranty Program CALL TOLL FREE: 1.800.926.7801

You will need to contact our offices M-F 8am-5pm EST to obtain an RA (Return Authorization) Number. You will be instructed to send the unit (at your cost) to our offices in its original packaging (or reasonable substitute to prevent damage.) You will need to clearly mark your RA number on the outside packaging and include the original sales receipt (or a copy) indicating date of purchase, amount paid, and place of purchase. You will also need to include your full name, shipping address and daytime contact number. You will be instructed to include a check or money order for any applicable return shipping and handling fees. A Crosley advisor will confirm the fees associated with your product's shipping size/weight. Returned products will not be shipped to PO Boxes. Crosley Radio will not be responsible for delays or unprocessed claims resulting from a purchaser's failure to provide any or all of the necessary information.

There are no express warranties except as listed above. The purchaser's bill of sale is the only proof of warranty entitlement.

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's high standards of quality and workmanship.

# **IMPORTANT SAFETY INSTRUCTIONS**

#### 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.
- Cleaning Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Clean
  only with dry cloth.
- 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.
- 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.
- 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.

# **IMPORTANT SAFETY INSTRUCTIONS**

Minimum distances 5 cm around the apparatus for sufficient ventilation.

Gardez une distance de 5 cm minimum autour de l'appareil pour une ventilation suffisante.

 The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc.

La ventilation ne doit pas etre obstruée, ne pas couvrie les ouvertures de ventilation avec des objets, comme des journaux, tissus, mapes, rideaux etc.

• No naked flame sources, such as lighted candles, should be placed on the apparatus.

Aucune source inflammable ne doit etre placée sur l'appareil.

Attention should be drawn to the environmental aspects of battery disposal;

La mise au rebu de la batterie doit etre faite dans les normes environnementales.

· The use of apparatus in moderate climates.

Utilisez l'appareil dans une climat modéré.

• Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

La batterie ou les piles ne doivent pas etre exposées à des temperatures excessive, comme les rayons du soleil, ou flammes.

 Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable;

# Lorsque la prise SECTEUR ou un coupleur d'appareil est utilisé comme dispositif de déconnexion, le dispositif de déconnexion doit rester facilement accessible;

The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

L'appareil ne doit pas etre exposé à l'eau ou aux eclaboussures et aucun objets contenant de l'eau tel qu'un vase ne doivent etre placés sur l'appareil.

### 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 CANBINET

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

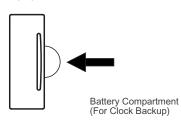
- 1 Check to make sure CD is inserted correctly (label side facing up).
- 2 Check that the surface of the CD is clean
- 3 Make sure function switch is set to CD.

# **Clock & Alarm Operation**

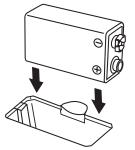
### Battery Back-Up

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).



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.

# Using your Bluetooth

Bluetooth enables a wireless connection between a device (such as a smart phone) and the unit, enabling the user to play and control tracks direct from their Bluetooth enabled device.

The user must ensure that they have a compatible Bluetooth enabled device (with media playing

capabilities) such as an Android® Smartphone or

Apple iPhone<sup>®</sup> with Bluetooth capability. The user must also ensure that they have loaded compatible audio files on to the device in order to play through the unit. Once these have both been confirmed, the user can connect their device to the unit.

- 1 Press **POWER** button to on the unit.
- 2 Turn the FUNCTION SWITCH (8) to the **∦** (Bluetooth) mode.
- 3 The LED Display indicator will flash indicating that it is searching for a nearby Bluetooth enabled device to connect too.
- 4 On your Bluetooth enabled device, search for nearby devices. When your device finds **CR612D** connect to this device. There should be no requirement for a PIN.
- 5 When the unit has connected to your Bluetooth enabled device successfully, your device will indicate that they are connected and the indicator light on the Bluetooth. the unit will stop flashing and continuously illuminate.

# Welcome

Thank you for purchasing the Crosley Corsair (CR612D). 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 CR612D.

# **Table of Contents**

#### **Getting Started**

Control Locators	4 - 5
Unpacking	6
Set up	6

#### Radio

AM/FM Tuning ..... 6

#### **CD** Player

Player a CD	7
Programmed Play	7

#### **Clock & Alarm Operation**

Setting the Clock	8
Setting the Alarm	8
Snooze	9
Sleep function	9
Battery Back-Up	10
Using your Bluetooth	10

#### General

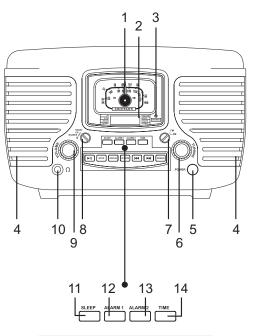
Headphone Jack	11
Care and Maintenance	11
Troubleshooting Guide	11
Warranty	12

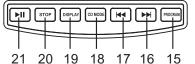
# **Control Locators**

# **Clock & Alarm Operation**

### **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 **I**◀
- 18 CD Mode
- 19 CD Display
- 20 Stop
- 21 Play/Pause ►





### **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**

# **Control Locators**

### **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 I (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 I◀ (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.

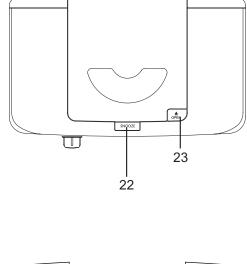
To set Alarm 2

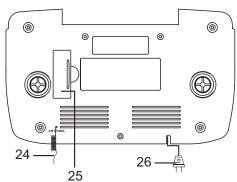
- 1 Press Alarm 2. The clock display will switch to alarm time and start to flash. The Alarm 2 LED will come on.
- 2 Press the FORWARD SKIP ►► (16) button to set the hour.
  - Note : There is a PM indicator light that will come on to denote PM hours.
- 3 Press the BACKWARD SKIP I◀◀ (17) button to set 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 Snoze or by turning the alarm off.

## Unit Controls

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





# **Getting Started**

# **RADIO Operation**

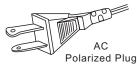
**AM/FM** Tuning

### 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.

- 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.



## 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 ►II (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 I◄ (17) button.
- 9 To pause during playback, press the PLAY/PAUSE BUTTON ►II (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.

Repeat → Repeat all → Random → Normal

- 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.