WARRANTY

CROSLEY

CR1201A

10 CD Jukebox with iPod

Instruction Manual

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 DEP'T
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.

910-280500-0010-100

Made for
iPod

General

Connecting External Speakers

1 This jukebox is equipped with external speaker outputs.

2 The speaker jacks for external speakers are located on the back of the jukebox. Beside the speaker jacks is a switch labeled (int./ext./mix). When using external speakers, this switch must be switched to the ext. or mix position. The ext. position will allow only the external speakers to play. The mix position will allow both the external and internal speakers to play.

3 If you decide not to use the external speakers, be sure the switch is on int. or the internal speakers will not work.

 Note: External speakers are not included with the jukebox.

Lights / Bubble Tubes

1 To turn on the lights, press the Light button (3) on the front of the unit.

2 Adjust the Stage Light Switch to Stop or Run(25) to make the Eternity Lights constant or in motion.

3 A special note about Bubble Tubes.

It takes several minutes for the bubble tubes to begin bubbling after the jukebox has been turned on.Normally they start bubbling within 10 or 15 minutes.If the bubbles don't start in that length of time you can very gently tap on the bottom of the tube with your fingernail to start the bubbling.

Your jukebox is equipped with four "Bubble Tubes". Bubble Tubes have been used in jukeboxes since the 1940s. Their bright bubbling appearance creates an enchanting display which adds color and movement to your Crosley Jukebox. The tubes are filled with a liquid that "boils" or bubbles at approximately 100 degrees. Each of the four tubes has a small resistor at the base of the tube that provides the heat for the tube. Small crystals in the bottom of the tube serve to concentrate the heat and cause the bubbles. The tubes are very safe in their sealed environment, however care should be taken not to jar or bend the tubes. If broken you should not handle the fluid and you should make every attempt to clean up the liquid as soon as possible. Like the neon in your Crosley jukebox, bubble tubes should never wear out.

The "air" at the top of each tube is not air, but a vacuum. The amount of vacuum may be greater or smaller at various times due to atmospheric conditions and ambient temperature. The tubes must have the vacuum at the top so that they do not shatter when heated. Although some of the vacuum is hidden by the chrome pieces on the jukebox it is considered normal to have a small amount of vacuum or air space showing.

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
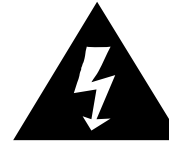
The lighting flash with arrowhead symbol, within an equilateral triangle, is intended to alert user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute risk of electric shock to persons.

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.

Specification

Frequency Range	: FM 87.5 - 108.5 mHz
	: AM 525 - 1710 kHz
Power Source	: AC 120V ~ 60 Hz
Power Consumption	: 130 W
Antennas	: External 300 Ohm connection for AM/FM antenna
Speaker	: 6 ½" Dynamic type x 2
	: 2 ½" Tweeter type x 2

*   *DESIGN AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.*

NOTE: When you unpack your Jukebox you will find the CD magazine, remote control,the external antenna wire, and catalog with warranty information enclosed. The antenna will be in a small plastic bag packed next to the box with the CD magazine. It consists of a small black wire about 3 feet long. One end has a metal connector. Insert this end into the 75 ohm antenna plug on the back of the Jukebox.

iPod Operation

The Jukebox features the iPod Dock that uses dock adapters that come with newer iPod models. Before inserting your iPod, you will need to install the correct dock adapter. By using the correct dock adapter, you can insert any iPod with a dock connector. If you have an older iPod model that did not come with a dock adapter, they are available on our website at www.crosleyradio.com or by calling us at 1-866-Crosley. While docked, the Jukebox will also charge your iPod. To connect your iPod, follow the steps below.

1   Insert the correct dock adapter that fits your iPod. Your iPod should fit snugly into the correct adapter. Gently press the adapter until it snaps firmly in place.

2   Connect your iPod as shown in the illustration below.

3   Press the Power button(4/47) to turn Jukebox on.

4   Browse your iPod for songs and press the Play/Pause button(22/39). Your music should begin to play.

5   Press the Forward Skip (9) or Back Skip (8) buttons to select a new song.

6   Adjust the volume to your desired listening level.

7   To remove the dock adapter, push your fingernail into the slot in the back of the adapter and lift up.
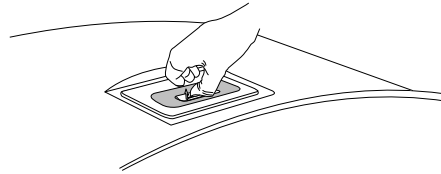
Unit Controls

1) iPOD DOCK
2) MAGAZINE'S DISC EJECT SWITCH
3) LIGHT POWER
4) POWER BUTTON
5) SPEAKER
6) LCD DISPLAY
7) SENSOR
8) BACK SKIP
9) FORWARD SKIP
10) MODE
11) BAND / LOUD
12) MUTE
13) AUTO MEMORY STORE / PRESET SCAN
14) VOLUME DOWN
15) EQ - SELECT
16) SELECT
17) VOLUME UP
18) MEMORY 6 / DISC UP
19) MEMORY 5 / DISC DOWN
20) MEMORY 4 / SHF
21) MEMORY 3 / REPEAT
22) MEMORY 1 / PLAY / PAUSE
23) MEMORY 2 / SCN
24) POWER PLUG
25) STAGE LIGHT STOP & RUN SWITCH
26) ANTENNA JACK
27) COOLING FAN
28) SPEAKER SWITCH (EXT. / INT. / MIX.)
29) EXT. SPEAKER
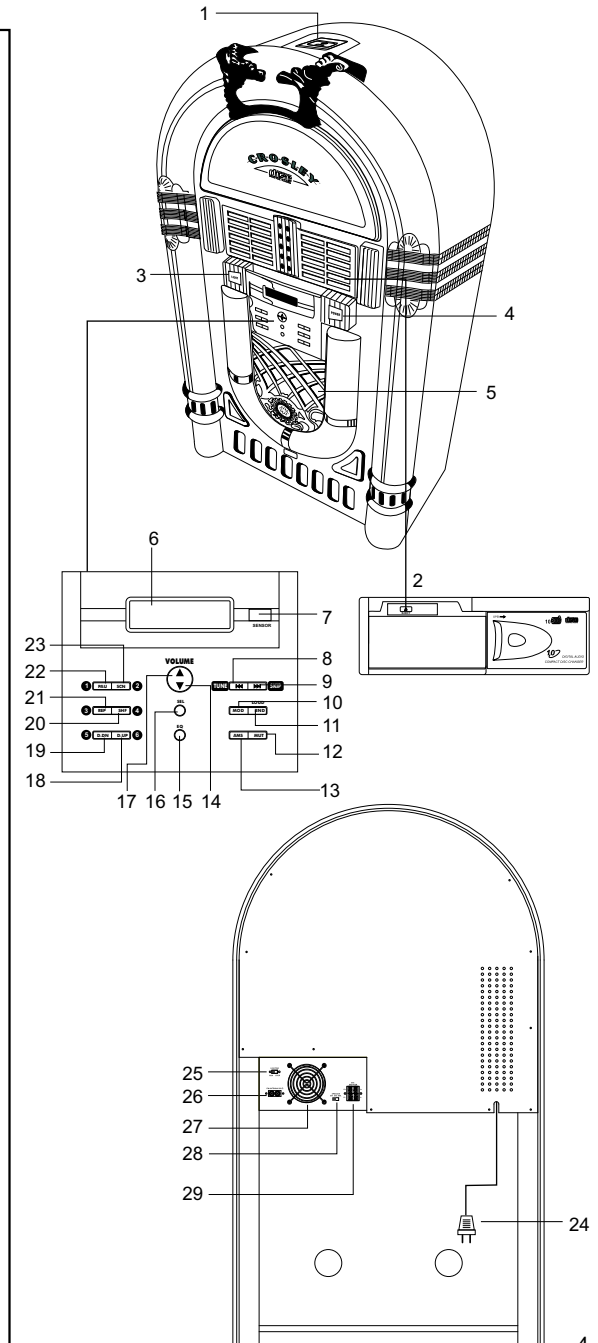
Radio Operation

1 **To select stations:**
On the AM/FM radio push the Power button(4/47) to turn the unit on. Next press the MODE button(10/30) to select between CD or Radio mode. The LCD display will show FM 1, FM2, FM3, AM 1,or AM 2.
NOTE: The FM 1, FM 2, etc. are not different FM bands. There are actually only two bands, FM or AM. The numbers 1, 2,3, on FM and numbers 1,and 2 on the AM band allow you to save up to six of your favorite stations in each selected "band".

2 **To select the first FM station:**
Press the Band button(11/32) to select the desired listening band. Press the Forward Skip (9) or Back Skip (8) buttons to seek the next available station. To manually search for stations, Press and hold either the Forward Skip (9) or Back Skip (8) button until the display reads "MANUAL". Then repeatedly press the Forward Skip (9) or Back Skip (8) buttons to reach the desired station.
NOTE: The tuner will default back to AUTO search mode 7-10 seconds of not being used.

3 **Saving your station to MEMORY:**
Now that you have selected a station you may save it as one of your "Favorite Presets" so that you can quickly return to it later if you wish. You will notice the buttons on the left side of the control panel are numbered 1 through 6. The Memory function lets you save up to 6 of your favorite stations in each "band" mode. A total of 30 stations can be stored in the memory.

If you have selected FM 1 as outlined above and are ready to save your first station to memory, press 1 and hold it for at least 2 seconds. You will hear a "beep" when you press. Continue to hold and in about 2 seconds you will hear a second beep. This confirms that your station has been saved. Now, if you will notice in the LCD display you will see that you are in section FM 1, your selected station frequency is displayed in the center and on the right side of the LCD your first saved selection is shown as CH 1.To add a second preset station, use the Tune(8) or Skip(9) button to locate the next station you want to save, then press and hold button number 2 on the left side of the control panel. You may add up to 6 stations in the FM 1 section. To save more stations, repeatedly press the BAND button (11/32) to advance to FM 2, FM 3, etc. and repeat the above steps to locate and save more stations. To listen to stations on the AM Radio band, repeatedly press the BAND button (11/32) until you see AM 1 or AM2. Then use the Tune(8) and Skip(9) button to scroll through the AM stations. You may also save up to 6 AM stations in each AM section. Remember you must turn off the lights & bubble tubes to receive stations in the AM mode.

4 **To locate your saved stations:**
Select the band by pressing MODE button(10/30) to toggle between CD Player / Radio. Press BAND (11/32) to scroll through band selections FM 1 through AM 2. If you have stations saved at the FM 1 display, use button numbers 1 through 6 to find stored channels in that section. Press BAND(11/32) to move to FM 2, then use buttons 1 through 6 to scroll through the saved channels in the FM 2 location. Repeat for each additional band mode. You can also let the system automatically scan through your preset stations. To automatically scan your presets, press the AMS button(13/44) and hold for less than 2 seconds. When it reaches a station that you wish to listen to, press AMS button(13/44) again to halt the scan.

5 **Adjusting the Volume, Bass, Treble and Speaker Balance:**
To adjust the Volume press the round SELECT button(16/33) located near the center of the control console. The LCD display will show VOL. Next press the arrow up(17) or arrow down(14) located on the large Volume button. Hold until the desired sound level is reached. The level will display as 0 through 15 in the LCD display window.

To set the BASS level press the SELECT(16/33) repeatedly until your see BASS display on the LCD screen. Next use the large Volume button to increase or decrease the BASS sound. The level range will display between -10 through +10 in the LCD display window. Release the Vol button when the desired level is reached.

To adjust the Treble sound, repeatedly press the SELECT button(16/33) until TREBLE is shown in LCD display. Treble range is also -10 through+10. Press and hold the Vol up or Vol down button until desired treble level is reached.

To adjust the speaker balance press the SELECT button(16/33) repeatedly until BALANCE is shown in the LCD display window. Then press and hold the Vol up or Vol down until the desired balance is reached. Range of 0 through 10 in each direction is shown in the display window.

6 **Mute:**
To quickly silence the sound in either theCD or AM/FM Radio mode, press the MUTE button (12/37) located in the lower right of the front control panel. You will see "Mute" display in the LCD window if this function is activated.

Unpacking

1 Remove packing materials from unit.

Note: Save all packing materials.

2 Remove plastic safety cover from A/C plug.

3 Remove tie from A/C cord

Power Source

1 Unwind the AC POWER CORD (24) at the back of the unit and connect it to a power outlet.

2 Plug A/C cord into appropriate outlet.

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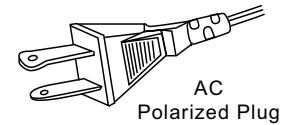
Note:This product may be equipped with a polaized alternating-current line plug (a plug having one blade wider than the other.) This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet try reversing the plug, if the plug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

3 Plug A/C cord into appropriate outlet.

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.

AC
Polarized Plug

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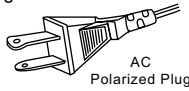
WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 intereference 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.

Troubleshooting

There's no sound?

1 Make sure the mute function is turned off.

2 Check that the volume is turned up by pressing vol.+ button on remote.

3 Make sure ext. /int. /mix. switch on back of radio is on "int." or "mix.".
   (unless you are using external speakers, in which case it should be on "ext.".)

4 Check to make sure power is turned on.

Bubble Tubes not bubbling?

It can take the heaters 10 to 15 minutes to heat the liquid enough for bubble action to begin. If they have not started after this amount of time, very lightly tap the bottom of the tubes with your fingernail to start the tubes bubbling.

Poor reception or no apparent sound with radio in AM or FM mode?

The Jukebox uses an external antenna. If the antenna is not connected to the 75 ohm plug on the back of the Jukebox, reception of both AM and FM stations will be poor. In most instances with no antenna connected, it will seem as if the sound is not working.

AM Radio and Bubble Tubes?

Due to interference caused by the Neon Lights, the AM Radio will only function properly with the lights turned off.

CD Player malfunctions with one of the following problems:

1 The loaded disc will not play or the system changes to the next disc before the selected disc has a chance to play.

2 The same disc is played over and over again.

3 These symptoms usually occur when there are burrs on the center hole or the outside circumference of the disc.

4 Small burrs can prevent the disc from loading properly. In most cases you can use the side of a ball point pen or similar object to smooth the burrs.

Warning: Although there is a protective film being marketed as a CD accessory, use of these products will result in malfunctions and should absolutely be avoided.

Remote not working?

1 Replace batteries.

2 Be sure and point remote towards remote sensor when using.

3 Remove obstacles in the path of the remote and the radio so that remote signal has a straight path to the radio.

14

Welcome

Thank you for purchasing the Crosley 10 CD Jukebox with iPod (CR1201A). 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 Crosley 10 CD Jukebox with iPod(CR1201A).

Table of Contents

Basic Operation

Remote Control

Using The Remote
The remote will control the following functions on the CR1201A:

1. **Power(47):** Press to turn the Jukebox On / Off.

2. **Mode(30):** the mode button selects between the CD Player or AM/FM Radio mode.

3. **Mute(37):** Press mute to silence the sound from either the CD Player or AM/FM Radio. Press again to restore sound to previous level.

4. **Band(32):** The band button is used to navigate through and select the band options,FM 1, FM2, FM3, AM 1 or AM 2. Press repeatedly to move through the selections.

5. **Backward Skip(34) :** Press to skip back to the previous track in CD Player mode or to tune down in frequency in the AM/FM radio mode. Press and hold the skip back button for at least 1 second to seek back to the first station with a strong signal. However the seek will miss many of the weaker stations. Repeatedly press the Tune or Skip button to find the most stations.

6. **Forward Skip(45):** Press to skip forward to the next track in CD Player mode or to tune up in frequency in the AM/FM radio mode. Press and hold the skip forward button for at least 1 second to seek forward to the first station with a strong signal. However the seek will miss many of the weaker stations. Repeatedly press the Tune or Skip button to find the most stations.

7. **Select(33):** With the system in either CD Player or AM/FM radio mode, repeatedly press the select button to choose mode of volume, bass, treble, or balance. Then use the volume up or volume down button to increase or decrease the level of selected mode.

8. **Volume Up(31)** and **Volume Down(35)** Use the select button to choose volume, bass, treble, or speaker balance. Then use the volume up / volume down button to control level of each selected mode.

9. **CD +(42)** : In CD Player mode, press to move up to the next disc.

10. **CD -(41):** In CD Player mode, press to move back to the previous disc.

11. **REPEAT(43):** In CD Player mode, press to repeat the currently playing track. Press again to cancel action.

12. **SCAN(36):** In CD Player mode, press the scan button to hear at least the first 10 seconds of each track. Press again to cancel action.

Using the Remote to save your favorite radio stations to Memory:

1. You may use the remote to save your favorite stations to memory so you can quickly return to them at a later time. You will notice the buttons on the lower part of the control are numbered 1 through 6. The Memory function lets you save up to 6 of your favorite stations in each "band" mode. A total of 30 stations can be stored in the memory.
Use the MODE button(30) to select radio mode.Then press BAND(32) to select one of the available bands. For this example we will choose FM 1.

2. Next, use the skip forward(45) or skip back (34) button to scan through the stations and choose your first one to save. When you have selected a station, press number 1 on the remote and hold it for at least 2 seconds. You will hear a "beep" when you press. Continue to hold and in about 2 seconds you will hear a second beep. This confirms that your station has been saved. Now, if you will notice in the LCD display you will see that you are in section FM 1, your selected station frequency is displayed in the center and on the right side of the LCD your first saved selection is shown as CH 1. To add a second preset station, use the skip forward(45) or skip back(34) button to locate the next station you want to save, then press and hold button number 2 on the remote keypad.You may add up to 6 stations in the FM 1 section. To save more stations, repeatedly press the BAND button (32)to advance to FM 2, FM 3, AM 1 etc. and repeat the above steps to locate and save more stations. You may save up to 6 stations in each "band".

3. To locate your saved stations: Select the band by pressing MODE button(10/30) to toggle between CD Player / Radio. Press BAND button(32) to scroll through band selections FM 1 through AM 2. If you have stations saved at the FM 1 display, use button numbers 1 through 6 to find stored channels in that section. Press BAND(32) to move to FM 2, then use buttons 1 through 6 to scroll through the saved channels in the FM 2 location. Repeat for each additional band mode.
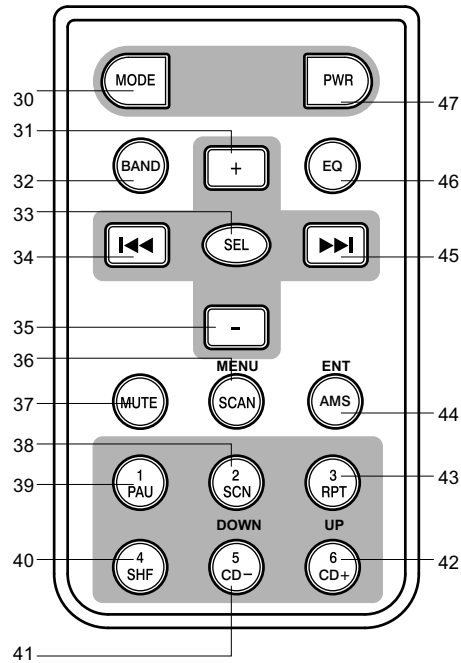
Remote Controls

Radio Operation

Jukebox / iPod Function

30) MODE
31) VOLUME UP
32) BAND
33) SELECT
34) BACK SKIP
35) VOLUME DOWN
36) SCAN / MENU
37) MUTE
38) 2(SCN)
39) 1(PAU) / PLAY & PAUSE
40) 4(SHF) / RANDOM
41) 5(CD-) / DOWN ARROW
42) 6(CD+) / UP ARROW
43) 3(RPT) / REPEAT
44) AMS / ENTER
45) FORWARD SKIP
46) EQ
47) POWER

Switch to iPod Remote Function
Once iPod inserted into the docking, iPod will play. All other functions will stop immediately and the remote function will change to iPod mode.

Diagram labels:
30 — MODE
47 — PWR
31 — +
32 — BAND
46 — EQ
33 — SEL
34 — |◄◄
45 — ►►|
35 — -
36 — MENU
ENT
37 — MUTE
SCAN
44 — AMS
38
39 — 1 PAU
2 SCN
43 — 3 RPT
DOWN   UP
40 — 4 SHF
5 CD−
42 — 6 CD+
41

7 **FM Stereo:**
If the station you are receiving is broadcasting in stereo you will see "∞" displayed in the left of the LCD display.
Note: If the station is not broadcasting in Stereo, You will not see the Symbol " ∞" of the LCD display.

8 **AMS ~ Auto Memory Store/ Preset Scan Features:**
To automatically scan through your preset stations, press the AMS button(13/44) and hold for less than 2 seconds. This will start the automatic scan which will search through all of the preset program positions. Example: If you are listening to band F 1 ch1, and press AMS button(13/44) it will search the six positions on F 1 then skip to F 2 and search all 6 positions then skip to F 3, etc. pausing for a few seconds on each program. When it reaches a program (station) that you wish to stop on, press AMS button(13/44) one more time to halt the search. Also, if you wish to manually scroll through the preset programs you can "double click" the AMS button(13/44) to advance from one saved station to the next. The AMS can also search for and save the stations it finds as preset memory locations. To activate this feature, select any band mode, FM 1 through AM 2. Then press and hold the AMS button(13/44) for more than 2 seconds.
The system searches and stores the first six stations it finds in the preset memory locations for that selected band, (example, if you selected F 1 anstarted the search, it stored the stations found as ch 1 through ch6 in band F 1).
Press BAND(11/32) to advance to the next band and repeat the search to store 6 more stations.
Continue through all bands to store the maximum of 30 preset stations.

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NOTE: When you start the auto search it will begin from the station you are currently set at. For example if you are at 101.3 on the FM frequency, the search will begin there and search up through the FM frequency range until it finds the first 6 signals.
The unit has a feature to reinforce the BASS sound. This feature works especially well when listening at low volume levels. The LCD display will indicate "LOUD" when this feature is active. This feature can only be set by using the Loud button on the control panel.

9 **SCAN:**
In radio mode, pressing the SCAN button (23/36)will start INTRO station, after three seconds of each will be next station receiver, if the SCAN button (23/36) is pressed again, it unit return to normal station mode.

CD Operation

1 **Loading discs into the magazine**
Pull out one tray at a time and place a CD on the tray with the CD label surface facing down. Next, slide the loaded tray back into the magazine. Pull out the next tray and load the second disc. Up to ten CD's can be loaded. **NOTE:** Always keep the CD cartridge bay door closed, even as you have unloaded the cartridge and are preparing to put new CDs into it. Keeping the door closed will minimize the possibility of jamming the cartridge.

2 **To load the magazine into the CD player,** slide the door to the right as shown in the photos. Check to make sure that you have the magazine positioned so that the top side is up and that it is pointed in the right direction for installation. You should be able to see the writing and disc numbers on the front after it is inserted.

3 **Push in until the magazine locks into place**. When the magazine is used for the first time, it will not lock into place unless the power supply has been connected. You should hear the CD Player cycle and begin to load a disc within a few seconds after the magazine is locked into place. To **eject** the magazine, press the eject button as shown in the photo at right.

NOTE: Be sure to close door after you have ejected or inserted the magazine. Dust or dirt can cause malfunctioning of the CD player.

Warning: When the CD cartridge bay is open do not put your hand or any other object inside. There is a small button located on the left side, inside the cartridge holder. That button is automatically positioned all the way to the right when the cartridge is removed. If the button is moved to any other position it will cause the cartridge to become permanently stuck when it is put back. This will mean you cannot eject the cartridge. **This is not a warranty repair and it may be necessary to have a technician remove the CD player and return it to us to be reset.**

4 **The picture on the right hand side** shows the inside of the CD cartridge bay as it looks with the CD magazine removed. The stuck cartridge condition noted at right only occurs if someone has moved the button.

NOTE: Always keep the CD cartridge bay door closed, even as you have unloaded the cartridge and are preparing to put new CDs into it. Keeping the door closed will minimize the possibility of jamming the cartridge.
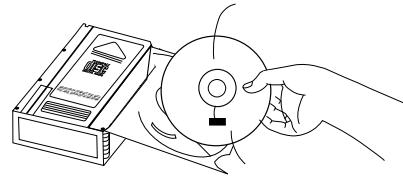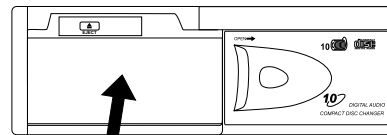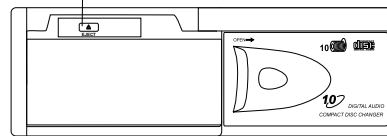
Label Side Down

Push to slide open
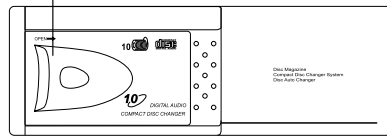
Eject button

CD Operation

To Play a CD Using The Buttons on The Front Control Panel:

1 Push the Power button(4/47) to turn the unit on.

2 Next press the MODE button(10/30) on the center control panel to select CD mode. The LCD display will show **CdC**. The system will automatically select and load the first disc. The current playing *track* will be shown in center of the display screen. Example:T-01 for track number 1. The current playing *Disc* number is shown in smaller red letters to the right on the LCD screen.

3 **To change tracks on the current playing disc:** Press the Forward Skip (9) or Back Skip (8) buttons to move to the next or previous track.

4 **To change to a different disc:** Press the DISC.UP button(18/42) to move up to the next disc or the DISC.DOWN(19/41) button to move down to the next available disc.

5 **To repeat the current play track:** Press the REPEAT button(21/43).

6 **To hear the beginning of each track:** Press the SCAN button(23/36) to hear at least the first 10 seconds of each track on the selected disc.

7 **Random Play:** To let the system randomly select and play tracks from the selected disc, press the RANDOM button(40).