



**CR704B-PA**  
**Musician Turntable**  
**Instruction Manual**

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Questions, problems, missing parts?  
Before returning to the store, call Customer Service  
8 a.m. – 6 p.m., EST, Monday – Friday  
1-888-CROSLEY  
[www.crosleyradio.com](http://www.crosleyradio.com)

## **Safety Instructions**

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Read and understand this entire manual before using this product. Keep these instructions for future reference.

1. Do not use this product near water.
2. This product should be operated only by the type of power source indicated on the marking label or in this instruction manual.
3. Do not defeat the safety purpose of the polarized plug. A polarized plug has two blades with one blade wider than the other. This plug will fit into the power outlet only one way. 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.
4. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the product.
5. Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
6. 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.
7. 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.
8. 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.
9. Do not use attachments not recommended by the product manufacturer as they may cause hazards.
10. 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.
11. Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating. Do not block or cover these openings.
12. Unplug the product during lightning storms or when unused for long periods of time.

## Items in this package

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- V !} cæ|ˆ
- Power adapter
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c @ Á æ æ ˆ Á **Retain the original packaging materials for exchange or return purposes.**

## Specifications

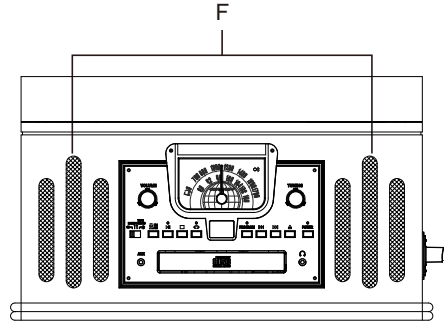
Power Source	F0€~240XĘ50/Ġ €Pz, 0.5A MAX
Power Input	9V == 1300mA
Power consumption	15W (MAX)
Speaker	Ę Ę ô Ę Y Á c Á
Turntable speed	H F Ę Á Ę Ġ Á Ú † Á
Replacement needle	Ô    • † ˆ Á Ú † Á

Note:

- Design and specifications are subject to change without notice.
- **To help save power consumption, some models will comply with ERP energy saving standard. When there is no audio input for 20 minutes, their powers will automatically cut-off. To turn power back on and resume playing, you will need to turn off the power and turn it on again.**

## Product Description

### 1. Speakers



### 2. Dial Scale

### 3. Volume Knob

### 4. Function Switch

### 5. Aux In Jack

### 6. AM/FM Button

### 7. Play Indicator

### 8. Play/Pause Button

### 9. Stop Button

### 10. Repeat Button

### 11. Repeat Indicator

### 12. CD Tray

### 13. LED Display

### 14. Program Button

### 15. Program Indicator

### 16. Backward Skip Button

### 17. Forward Skip Button

### 18. CD Door Open/Close Button

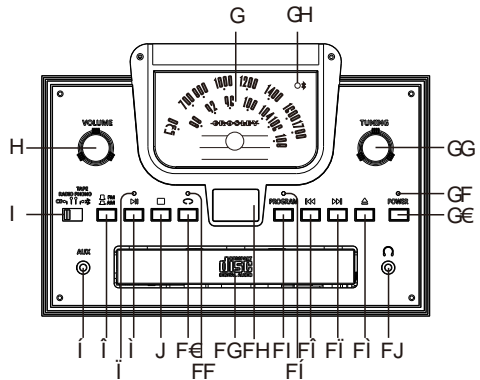
### 19. Headphone Jack

### 20. Power Button

### 21. Power Indicator

### 22. Tuning Knob

### 23. Bluetooth Indicator



### 24. Turntable Platter

### 25. Turntable Spindle

### 26. 45 RPM Adapter

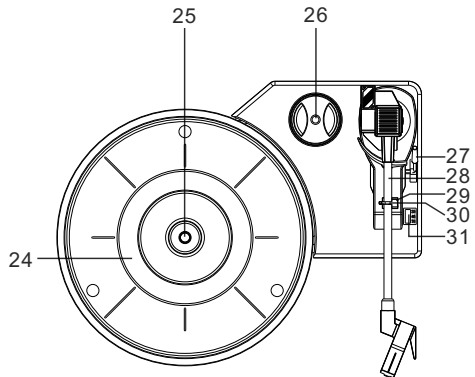
### 27. Tonearm Lever

### 28. Tonearm

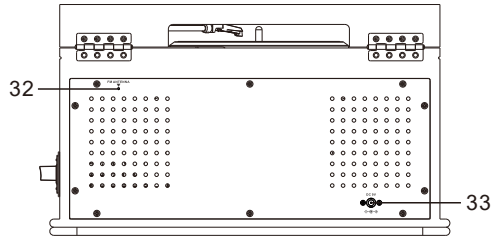
### 29. Tonearm Rest

### 30. Hold Down Clip

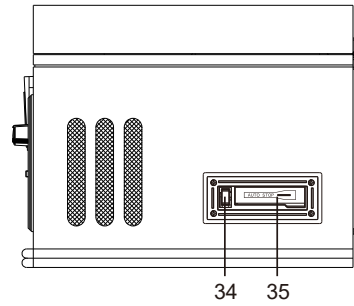
### 31. Speed Switch



- 32. External Antenna**
- 33. Power Jack**



- 34. Cassette Eject/Fast Forward Button**
- 35. Cassette Door**



## Initial Setup

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### Essential Setup

1. Place the unit on a flat and level surface. The selected location should be stable and free from vibration.
2. Remove the tie-wrap that is holding the tonearm.
3. Plug the power adapter into the electrical outlet, and connect the other end to power socket on the back of the unit.
4. Press the Power button, and the POWER indicator should turn on in red.

## Aux Input Connection

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You can connect an audio device to this unit and play your music through its speakers. To do this, connect the 3.5mm auxiliary cable between your audio device and the Aux In Jack of this unit and start playing the music.

*Note: The aux in connection has the highest priority of all the functions. When there is an auxiliary cable plugged in, the aux in connection will automatically override the Bluetooth, turntable, CD, radio or cassette mode. To resume using the other features of the unit, unplug the auxiliary cable from the aux in jack.*

## Bluetooth Operation

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1. Set the Function Switch to the Bluetooth position, you will hear an activation sound from the unit, and the Bluetooth indicator will start to blink in blue.
2. Turn on the Bluetooth feature of your audio device, search for “CROSLEY CR704B” and pair.
3. Once your device is successfully paired with the unit, you will hear a short confirmation sound from the unit, and the Bluetooth indicator will turn to solid blue.
4. Play and stream music from your device to the unit.

*Note:*

- *Bluetooth version – 5.0*

## Turntable Operation

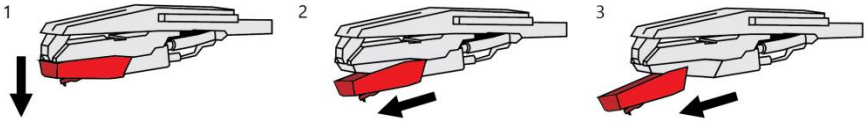
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1. Press the Power Button to turn on the power.
2. Set the Function Switch to the TAPE/PHONO position.  
*Note: If a tape is inserted, the tape will play instead of the turntable.*
3. Set the Speed Switch accordingly.
4. Place the record on the turntable. Use the 45 RPM Adapter if necessary.
5. Remove the stylus protector from the stylus assembly.  
*Note: To avoid stylus damage, make certain the included stylus guard is in place whenever the turntable is being moved or cleaned.*
6. Release the tonearm Hold Down Clip.  
*Note: When the turntable is not in use, remember to lock back the hold down clip.*
7. Use the Tonearm Lever to lift up the tonearm.
8. Gently move the tonearm over the record where play is desired to begin. Set the Tonearm Lever back to the down position, the tonearm will descend slowly onto the record and begin to playback.
9. When the record is finished playing, use the Tonearm Lever again to raise the tonearm and then return it to the Tonearm Rest. Release the lever to let the tonearm sit back at its rest. To suspend the playback, repeat the same steps.
10. Lock the Hold Down Clip to secure the tonearm.

## Needle Replacement

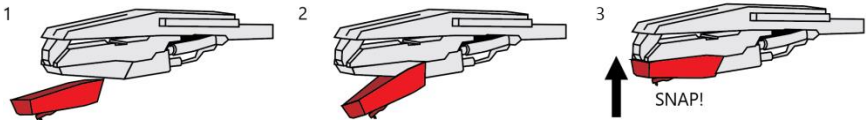
### Removing Needle

1. Gently pull down the front edge of the needle.
2. Pull needle forward.
3. Pull out and remove.



### Installing Needle

1. Position the needle with its tip facing down.
2. Line up the back of the needle with the cartridge.
3. Insert the needle with its front end at a downward angle and gently lift the front of the needle upward until it snaps into place.



## Radio Operation

1. Set the Function Switch to the RADIO position. The radio frequency dial will be illuminated automatically by the amber light.
2. Press the AM/FM Button to set the desired band.
3. Rotate the Tuning Knob for the desired radio station.

#### Note:

- The unit is equipped with a FM wire antenna. To FM improve reception, move the wire around until the reception is clear without interferences. Do not connect the wire to any additional antenna.
- The AM antenna is built inside the unit. If AM reception is poor, try to rotate the unit for better reception.



## CD Playback Operation

1. Set the Function Switch to the CD position.
2. Press the Open/Close button to open the CD tray and put the CD in the tray with the labeled side facing up.
3. Press the Open/Close button again to close the tray. The LED display will show "--" for a few seconds, then the total number of tracks on the CD. If it is a blank CD or an unrecognizable CD, it will show "no".  
*Note: MP3 or similar types of digital audio files cannot be read by the CD player.*
4. The playback will start automatically, and the Play Indicator will turn on in red.
5. During the playback, press the Play/Pause button to pause and the Play Indicator will start flashing. Press it again to resume playback.
6. To skip to the next or previous track, press the Forward Skip or Backward Skip button correspondingly.
7. To search fast forward or backward, press and hold the Forward Skip or Backward Skip button correspondingly until you reach the desired time. Release the button and the playback will resume.
8. Press the Stop button if you want to completely stop playback.

### Programmed Playback

1. Stop the playback; then press the Program button once to enter program mode. The Program Indicator will start flashing. The LED display will flash "01" as the track sequence which is to be edited.
2. Press the Forward Skip or Backward Skip buttons to select the desired track that you would like to play. The LED's number will turn steady instead of flashing, showing the sound track number at selection.
3. Press the Program button to confirm the selected track. The LED's number will start flashing again showing the next track sequence which is to be edited.
4. Repeat steps 2 & 3 for additional sound tracks that you would like to play. The tracks can be in any number and repeated. A maximum of 20 tracks can be programmed at one time.
5. Press the Play/Pause button to start the programmed playback. The tracks will play in the same sequence that you programmed earlier.
6. To exit the program mode, press the Stop button twice and the Program Indicator will be off.

### Repeat function

Press the Repeat button:

Times	Repeat Indicator	State
1	Blink in red	Current track repeating
2	In steady red	All tracks on current disc repeating
3	Off	Repeat function turned off

## Cassette Operation

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1. Set the Function Switch to TAPE/PHONO position.
2. Insert the prerecorded cassette through the cassette door and it will start playing automatically.
3. To fast forward, press the cassette Eject/F.F button half way in. To stop fast forwarding and return to the playback mode, press the button again.
4. To stop the playback and eject the cassette, press the Eject/F.F. button all the way in.
5. When one side of the cassette finishes playing, it will stop automatically.

*Note: To rewind the cassette, you would need to reject the tape and flip it over for the other side and fast forward.*

*Note: Remove the cassette from the cassette holder when it is not in use.*

## Turntable Maintenance

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1. Do not touch the stylus tip with your fingers. Avoid bumping the stylus on the turntable mat or a record's edge.
2. Clean the stylus frequently with a soft brush with a back-to-front motion only.
3. Clean the records to get rid of dust or grease with a record cleaning brush and record cleaning solution.
4. Clean the turntable lid and turntable cabinet with a slightly damped microfiber cloth.

*Note: Do not use a cleanser that contains alcohol, benzene, or any other harsh chemicals, which might damage the paint and finish of the turntable.*

**\*\* Crosley offers a product line of different cleaning accessories. Please ask your retailer or check out our website [www.crosleyradio.com](http://www.crosleyradio.com) for more cleaning product information.**

## **Troubleshooting**

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### **There is no power**

- No power at the power outlet.
- To help save power consumption, some models will comply with the ERP energy saving standard. When there is no audio input for 20 minutes, the power will automatically cut-off. To turn power back on and resume playing, turn off the main power switch and turn it on again.

### **Power is on, but the platter does not turn**

- Turntable mode is not selected.
- Turntable's drive belt has slipped off.
- An aux in cable is plugged into the aux in jack, unplug it.

### **Turntable is spinning, but there is no sound, or sound not loud enough**

- Stylus protector is still on.
- Tone arm is lifted up by the lever.
- Volume is is switched to minimum position.

### **CD does not play**

- Function mode is not set to CD.
- The CD is blank.
- The CD is placed on the tray incorrectly with the label side facing down.
- The CD has unsupported digital audio files like MP3 and similar types of format.
- The CD has too many scratches or is dirty.

### **Cannot pause the cassette**

- The feature is not available and you have to stop the cassette completely.

## **FCC Statements**

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This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

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 outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. such modifications could void the user's authority to operate the equipment.

To maintain compliance with FCC's RF exposure guidelines, the distance must be at least 20 cm between the radiator and your body, and fully supported by the operating and installation configurations of the transmitter and its antenna(s).

### **SIMPLIFIED EU DECLARATION OF CONFORMITY**

Hereby, Modern Marketing Concepts Inc. dba Crosley Brands, declares that the radio equipment type is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:  
<http://crosleybrands.com/euDoC>