3-SPEED TURNTABLE WITH SPEAKERS AND DUAL BLUETOOTH TRANSMIT/RECEIVE

MODEL: JTA-315

USER MANUAL

PLEASE READ THIS USER MANUAL COMPLETELY BEFORE OPERATING THIS UNIT AND RETAIN THIS BOOKLET FOR FUTURE REFERENCE.

WARNING

TO PREVENT FIRE OF SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product is enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.	**CAUTION** **RISK OF ELECTRIC SHOCK DO NOT OPEN** CAUTION TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONEL.	The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

The Rating plate is located at the back enclosure of the apparatus.

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that product heat.
9. AC adaptor is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the AC adaptor should be disconnected form the mains socket outlet completely.
10. Only use attachments/accessories specified by the manufacturer.
11. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

12. Unplug this apparatus during lightning storms or when unused for a long period of time.
13. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
14. This appliance shall not be exposed to dripping or splashing water and that no object filled with liquids such as vases shall be placed on the apparatus.
15. Do not overload wall outlet. Use only power source as indicated.
16. Use replacement part as specified by the manufacturer.
17. Upon completion of any service or repairs to this product, ask the service technician to perform safety checks.
18. 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 instruction

19. 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.
20. 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, and
    f) When the product exhibits a distinct change in performance - this indicates a need for service.
21. Battery shall not be exposed to excessive heat such as sunshine, fire or the like.
22. Excessive sound pressure from earphones and headphone can cause hearing loss.
23. Minimum distances of 4 inches around the apparatus for sufficient ventilation.
24. The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc.
25. No open flame sources, such as lit candles, should be placed on the product.
26. The use of apparatus in moderate climates.
27. Attention should be drawn to the environmental aspects of battery disposal.

SAVE THESE INSTRUCTIONS

COMPLIANCE WITH FCC REGULATIONS

FCC ID: LMZ-60315

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.

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.

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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

PROTECT YOUR FURNITURE!!

This system is equipped with non-skid rubber 'feet' to prevent the product from moving when you operate the controls. These 'feet' are made from non-migrating rubber material specially formulated to avoid leaving any marks or stains on your furniture. However certain types of oil based furniture polishes, wood preservatives, or cleaning sprays may cause the rubber 'feet' to soften, and leave marks or a rubber residue on the furniture.

To prevent any damage to your furniture we strongly recommend that you purchase small self-adhesive felt pads, available at hardware stores and home improvement centers everywhere, and apply these pads to the bottom of the rubber 'feet' before you place the product on fine wooden furniture.

DEAR JENSEN CUSTOMER

Selecting fine audio equipment such as the unit you've just purchased is only the start of your musical enjoyment. Now it's time to consider how you can maximize the fun and excitement your equipment offers. This manufacturer and the Electronic Industries Association's Consumer Electronics Group want you to get the most out of your equipment by playing it at a safe level. One that lets the sound come through loud and clear without annoying blaring or distortion and, most importantly, without affecting your sensitive hearing.
Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. So what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

To establish a safe level:

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

Once you have established a comfortable sound level:

- Set the dial and leave it there.

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

We Want You Listening for a Lifetime

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

We Want You LISTENING For A Lifetime

ELECTRONIC INDUSTRIES ASSOCIATION EIA EST. 1924

Customer's Record:

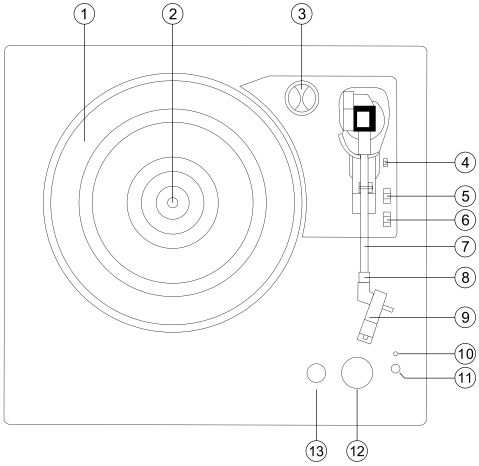
The serial number of this product is found on its bottom. You should note the serial number of this unit in the space provided as a permanent record of your purchase to aid in identification in the event of theft of loss.

Model Number: JTA-315 **Serial Number:**

LOCATION OF CONTROLS

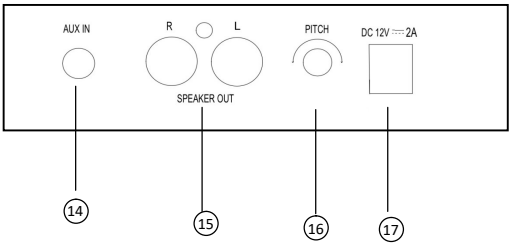
TOP

1. TURNTABLE PLATTER
2. TURNTABLE SHAFT
3. 45 RPM ADAPTOR
4. TONE ARM LIFT LEVER
5. AUTO STOP ON/OFF SELECTOR
6. 33/45/78 RPM SELECTOR
7. TONE ARM
8. TONE ARM LATCH
9. STYLUS CARTRIDG
10. POWER/FUNCTION INDICATOR
11. HEADPHONE JACK
12. POWER / VOLUME CONTROL
13. FUNCTION SELECTOR
    (OUT, AUX IN, PHONO, IN)



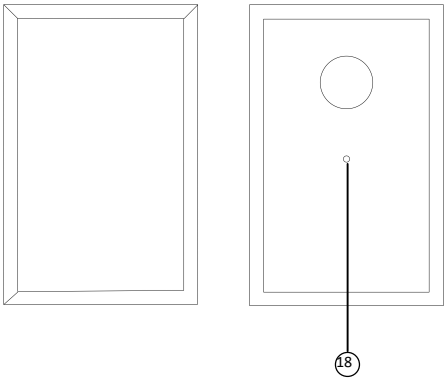
BACK

14. AUX IN
15. SPEAKER OUT JACKS (R/L)
16. PITCH CONTROL
17. DC IN JACK



SPEAKER

18. Speaker cable



POWER SOURCE (AC ADAPTOR ONLY)

The JTA-315 is powered by an external AC-DC adaptor with an output of DC 12V ⎓ 2A ⊖-⊂-⊕.
POWER CONNECTION

1. Connect the cord of the power adaptor to the DC IN JACK (#17) at the back of the unit.
2. Plug the power adaptor into a household wall socket

SET UP THE SPEAKERS

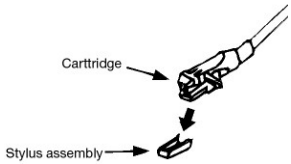
Connect the speaker cables from each speaker to the back of the unit

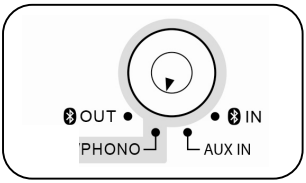
Note: The external speaker connector are color coded, the red connector is plugged into a red jack on the unit (white connector into the white jacks).

PHONO OPERATION

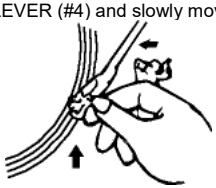
Please Note - Before Use

- Remove the stylus protector.
- Be sure that the TONE ARM (#7) is unlocked and free to move from the TONE ARM REST prior to operating. Lock the TONE ARM (#7) in place with the TONE ARM LATCH (#8) when not in use.





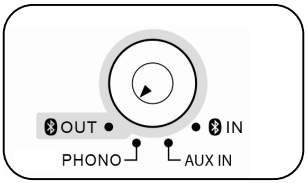
1. Rotate the FUNCTION SELECTOR (#13) to the TAPE/PHONO mode.
2. Rotate the POWER / VOLUME CONTROL (#12) clockwise to turn on the unit. The POWER/FUNCTION INDICATOR (#10) will turn on red.
3. Raise the turntable dust cover.
4. Place a record on the TURNTABLE PLATTER (#1), use the 45 RPM ADAPTER (#3) if required.
5. Set the 33/45/78 RPM SELECTOR (#6) to the proper position depending on the record to be played.
6. Lift the TONE ARM (#7) from the tone arm rest by using the TONE ARM LIFT LEVER (#4) and slowly move it over the record. The TURNTABLE PLATTER (#1) will start to rotate.
7. Place the TONE ARM (#7) to the desired position of the record.
8. Adjust the volume to the desired level.
9. At the end of record, the platter will automatically stop spinning. Lift the TONE ARM (#7) from the record and return it to the tone arm rest.
10. To stop playing manually, lift the TONE ARM (#7) from the record and return it to the tone arm rest.



NOTES:

- The PITCH CONTROL KNOB (#16) allows you to fine tune the playing speed of the record once the correct speed (33/45/78 RPM) is chosen. Turn the Pitch Control Knob to slightly increase or decrease the speed of the turntable if necessary.
- Certain types of records may have an auto-stop area outside the preset limit, so the turntable may stop before the last track finishes. If this occurs, set the AUTO STOP ON/OFF SELECTOR (#5) to the “OFF” position. This allows the record to play to the end, but please note that it will not stop automatically. You must manually raise the TONE ARM (#7) and place it back in the tone arm rest and then turn off the power to stop the turntable from spinning.
- To play your record on external Bluetooth speakers (not included), see the Bluetooth OUT Operation section.

BLUETOOTH OUT OPERATION



The product supports Bluetooth wireless connection (**OUT**). It can be connected with external Bluetooth compatible headphones (not included) and Bluetooth speakers (not included).

1. Rotate the FUNCTION SELECTOR (#13) to select the **OUT** mode.
2. Rotate the POWER / VOLUME CONTROL (#12) clockwise to turn on the unit, the POWER/FUNCTION INDICATOR (#10) will turn blue and begin to flash slowly.
3. Turn ON your external Bluetooth receiver device (such as Bluetooth headphones or Bluetooth speakers) and set to pairing mode.
4. When pairing is complete, you will hear a chime and the POWER/FUNCTION INDICATOR (#10) will stop flashing and remain lit blue.
5. You are now connected to your external Bluetooth device.
6. Begin playing a record or cassette tape, the sound will be heard from the external Bluetooth device.

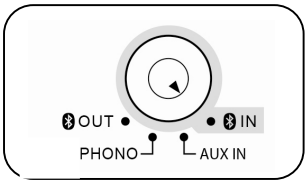
NOTE: You can ONLY adjust the volume using the volume control on your external Bluetooth device.

Notes:

- Place the Bluetooth device within 3 feet (1m) of the JTA-315 in order for them to pair correctly.
- The JTA-315 stays in the pairing mode for 30 seconds. If pairing is not properly competed within 30 seconds, follow the above steps again from the beginning after turning all devices OFF.
- " **OUT**" only works with the turntable. OUT will NOT work with the AUX IN or regular Bluetooth (IN) function modes.

BLUETOOTH OPERATION

An external device with Bluetooth Connectivity, like a cell phone, can be wirelessly connected to this turntable using the Bluetooth IN function.



1. Rotate the FUNCTION SELECTOR (#13) to select the **IN** mode.
2. Rotate the POWER / VOLUME CONTROL (#12) clockwise to turn on the unit, the POWER/FUNCTION INDICATOR (#10) will turn blue and begin to flash.
3. Turn on the Bluetooth feature of your Bluetooth device and enable the search or scan function to find the "JTA-315" under the available devices list.
4. Select JTA-315 from the device list when it appears on your devices screen. If required, enter the pass code "0000" to pair (link) the JTA-315 with your device.
5. Once connected, the POWER/FUNCTION INDICATOR (#10) will stop flashing and remain lit blue.
6. You are now connected to your external device via Bluetooth.
7. Rotate the POWER / VOLUME CONTROL (#12) and the volume control on your Bluetooth device to adjust the sound level.

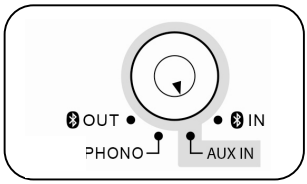
Notes:

1. Refer to the manual of your cell phone, tablet PC, computer or other Bluetooth enabled devices for Bluetooth operation since it may vary from model to model.
2. If your Bluetooth enabled device does not support A2DP profile, it will not play the music through the speaker, even if paired (linked).
3. Remember to turn off the JTA-315 when you have finished listening.
4. Don't forget to switch off the power of your external audio device as well.

AUX IN OPERATION

This unit provides an AUX IN JACK (#14) for connecting external audio devices like MP3 players, CD players, smart phones and iPods (except iPod shuffle 3rd generation) to listen to your external source through the speakers of this system.

1. You need an audio cable (not included) with one 3.5 mm stereo plug on each end of the cable.
2. Plug one end of the cable into the AUX IN JACK (#14) located on the front of the unit and the other end of the cable into the Line-out Jack or Headphone Jack of your external audio device.
3. Turn on the external audio device.
4. Rotate the FUNCTION SELECTOR (#13) to select the AUX mode.
5. Rotate the POWER / VOLUME CONTROL (#12) to turn on the unit. The POWER/FUNCTION INDICATOR (#10) will turn on purple.
6. The volume level can now be controlled using the POWER / VOLUME CONTROL (#12) on the JTA-315.
7. Operate all other functions on the auxiliary device as usual.



Notes:

- If you connected the Line-out Jack on your external device then you only need to adjust the volume control of this system. If you connected the Headphone Jack of your external device then you may need to adjust both the volume control of your external device and the volume control of this system to find the most desirable volume setting.
- Rotate the POWER / VOLUME CONTROL (#12) counter-clockwise until you hear a “click” sound to turn OFF the UNIT when you finish listening. Don't forget to switch off the power on your external device as well.

HEADPHONE OPERATION

Plug your headphones (not included) into the HEADPHONE JACK (#11) on the front of the unit for private listening. After plugging in the headphones, the speakers will be automatically disconnected.

WARNING : **ALWAYS LOWER THE VOLUME LEVEL BEFORE PUTTING ON YOUR HEADPHONES. OTHERWISE YOUR HEARING COULD BE DAMAGED.**

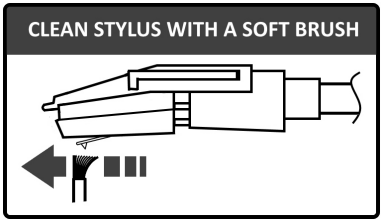
CARE AND MAINTENANCE

RECORD CARE AND MAINTENANCE

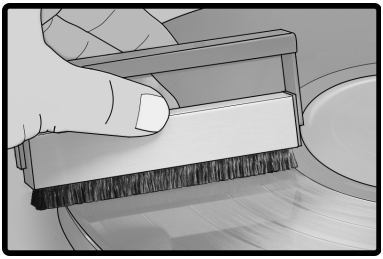
To ensure the best sound and the least amount of wear on your records, it's essential that they are kept clean. Make sure your records, especially older ones are sufficiently cleaned prior to playing them.

Thoroughly clean dust off the stylus and record regularly.

- Use a soft brush to clean the stylus. Brush from the base to the tip as shown below.



- For records with only light amounts of dust, we recommend brushing them off with a carbon fiber brush or velvet pad before playing them. Use a good quality record cleaner and brush set to keep your records clean. Carbon fiber brushes, velvet pads and record cleaning kits are available online or in local record stores.



- Using a mild dish soap and warm water for washing your records will also help remove excess dirt and dust that builds up over the years. Use a microfiber cloth when washing and wiping off any excess water from the record once they have been cleaned

NOTE: Remember, the best cleaning in the world just removes all the dust and dirt. Some records will have scratches and groove wear. No amount of cleaning will fix this. So after cleaning, some records may sound "perfect" and others may not.

SPECIFICATIONS

AC/DC Adaptor	Input: AC 100-240V ~, 50/60Hz, 0.8A
	Output: DC 12V ⎓ 2A ⊖-⊂-⊕
Speaker Impedance	4 ohm, 10W

Design and specification are subject to change without notice.

TROUBLESHOOTING GUIDE

If you experience difficulties in the use of this clock radio, please check the following or call 1-800-777-5331 for Customer Service and support.

SYMPTOM	POSSIBLE CAUSE	POSSIBLE SOLUTION
Power does not come on	Power adaptor connection is unstable	Reconnect the adaptor
No sound	VOLUME control is turned down	Increase the Volume

SPECTRA® green

At Spectra, environmental and social responsibility is a core value of our business. We are dedicated to continuous implementation of responsible initiatives with an aim to conserve and maintain the environment through responsible recycling.

Please visit us at http://www.spectraintl.com/green.htm for more information on Spectra's green initiatives or to find a recycler in your area.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Spectra Merchandising Intl, Inc. is under license. Other trademarks and trade names are those of their respective owners.

90 DAY LIMITED WARRANTY AND SERVICE
VALID IN THE U.S.A. ONLY

SPECTRA MERCHANDISING INTERNATIONAL, INC. warrants this unit to be free from defective materials or factory workmanship for a period of 90 days from the date of original customer purchase and provided the product is utilized within the U.S.A. This warranty is not assignable or transferable. Our obligation under this warranty is the repair or replacement of the defective unit or any part thereof, except batteries, when it is returned to the SPECTRA Service Department, accompanied by proof of the date of original consumer purchase, such as a duplicate copy of a sales receipt.
You must pay all shipping charges required to ship the product to SPECTRA for warranty service. If the product is repaired or replaced under warranty, the return charges will be at SPECTRA's expense. There are no other express warranties other than those stated herein.

This warranty is valid only in accordance with the conditions set forth below:

1. The warranty applies to the SPECTRA product only while:
   a. It remains in the possession of the original purchaser and proof of purchase is demonstrated.
   b. It has not been subjected to accident, misuse, abuse, improper service, usage outside the descriptions and warnings covered within the user manual or non-SPECTRA approved modifications.
   c. Claims are made within the warranty period.
2. This warranty does not cover damage or equipment failure caused by electrical wiring not in compliance with electrical codes or SPECTRA user manual specifications, or failure to provide reasonable care and necessary maintenance as outlined in the user manual.
3. Warranty of all SPECTRA products applies to residential use only and is void when products are used in a nonresidential environment or installed outside the United States.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. TO OBTAIN SERVICE please remove all batteries (if any) and pack the unit carefully and send it freight prepaid to SPECTRA at the address shown below. IF THE UNIT IS RETURNED WITHIN THE WARRANTY PERIOD shown above, please include a proof of purchase (dated cash register receipt) so that we may establish your eligibility for warranty service and repair of the unit without cost. Also include a note with a description explaining how the unit is defective. A customer service representative may need to contact you regarding the status of your repair, so please include your name, address, phone number and email address to expedite the process.
IF THE UNIT IS OUTSIDE THE WARRANTY PERIOD, please include a check for **$40.00** to cover the cost of repair, handling and return postage. All out of warranty returns must be sent prepaid.
It is recommended that you contact SPECTRA first at 1-800-777-5331 or by email at custserv@spectraintl.com for updated information on the unit requiring service. In some cases, the model you have may be discontinued, and SPECTRA reserves the right to offer alternative options for repair or replacement.

SPECTRA MERCHANDISING INTERNATIONAL, INC.
4230 North Normandy Avenue, Chicago, IL60634, USA. 1-800-777-5331

To register your product, visit the link on the website below to enter your information.
http://www.spectraintl.com/wform.htm

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