

Lenco
L-3808-V2
Direct Drive
Turntable
with USB
Encoding



Lenco L-3808-V2 Direct Drive Turntable with USB Encoding User Guide

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Lenco

Lenco L-3808-V2 Direct Drive Turntable with USB Encoding



IMPORTANT SAFETY PRECAUTIONS

CAUTION:

Usage of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

PRECAUTIONS BEFORE USE

KEEP THESE INSTRUCTIONS IN MIND:

1. Do not cover or block any ventilation openings. When placing the device on a shelf, leave 5 cm (2") free space around the whole device.
2. Install in accordance with the supplied user manual.
3. Keep the device away from heat sources such as radiators, heaters, stoves, candles and other heat-generating products or naked flame. The device can only be used in moderate climates. Extremely cold or warm environments should be avoided. Working temperature between 0° and 35°C.
4. Avoid using the device near strong magnetic fields.
5. Electrostatic discharge can disturb normal usage of this device. If so, simply reset and restart the device following the instruction manual. During file transmission, please handle with care and operate in a static-free environment.
6. **Warning!** Never insert an object into the product through the vents or openings. High voltage flows through the product and inserting an object can cause electric shock and/or short circuit internal parts. For the same reason, do not spill water or liquid on the product.
7. Do not use in wet or moist areas such as bathrooms, steamy kitchens or near swimming pools.
8. The device shall not be exposed to dripping or splashing and make sure that no objects filled with liquids, such as vases, are placed on or near the apparatus.
9. Do not use this device when condensation may occur. When the unit is used in a warm wet room with damp, water droplets or condensation may occur inside the unit and the unit may not function properly; let the unit stand in power OFF for 1 or 2 hours before turning on the power: the unit should be dry before getting any power.
10. Although this device is manufactured with the utmost care and checked several times before leaving the factory, it is still possible that problems may occur, as with all electrical appliances. If you notice smoke, an excessive build-up of heat or any other unexpected phenomena, you should disconnect the plug from the main power socket immediately.
11. This device must operate on a power source as specified on the specification label. If you are not sure of the

type of power supply used in your home, consult your dealer or local power company.

12. Keep away from animals. Some animals enjoy biting on power cords.
13. To clean the device, use a soft dry cloth. Do not use solvents or petrol based fluids. To remove severe stains, you may use a damp cloth with dilute detergent.
14. The supplier is not responsible for damage or lost data caused by malfunction, misuse, modification of the device or battery replacement.
15. Do not interrupt the connection when the device is formatting or transferring files. Otherwise, data may be corrupted or lost.
16. If the unit has USB playback function, the USB memory stick should be plugged into the unit directly. Don't use an USB extension cable because it can cause interference resulting in failing of data.
17. The rating label has been marked on the bottom or back panel of the device.
18. This device is not intended for use by people (including children) with physical, sensory or mental disabilities, or a lack of experience and knowledge, unless they're under supervision or have received instructions about the correct use of the device by the person who is responsible for their safety.
19. This product is intended for non professional use only and not for commercial or industrial use.
20. Make sure the unit is adjusted to a stable position. Damage caused by using this product in an unstable position vibrations or shocks or by failure to follow any other warning or precaution contained within this user manual will not be covered by warranty.
21. Never remove the casing of this device.
22. Never place this device on other electrical equipment.
23. Do not allow children access to plastic bags.
24. Only use attachments/accessories specified by the manufacturer.
25. Refer all servicing to qualified service personnel. Servicing is required when the device has been damaged in any way, such as the power supply cord or the plug, when liquid has been spilled or objects have fallen into the device, when the device has been exposed to rain or moisture, does not operate normally, or has been dropped.
26. Long exposure to loud sounds from personal music players may lead to temporary or permanent hearing loss.
27. If the product is delivered with power cable or AC power adaptor:
 - If any trouble occur, disconnect the AC power cord and refer servicing to qualified personnel.
 - Don't step on or pinch the power adaptor. Be very careful, particularly near the plugs and the cable's exit point. Do not place heavy items on the power adaptor, which may damage it. Keep the entire device out of children's reach! When playing with the power cable, they can seriously injure themselves.
 - Unplug this device during lightning storms or when unused for a long period.
 - The socket outlet must be installed near the equipment and must be easily accessible.
 - Do not overload ac outlets or extension cords. Overloading can cause fire or electric shock.
 - Devices with class 1 construction should be connected to a main socket outlet with a protective earthed connection.
 - Devices with class 2 construction do not require a earthed connection.
 - Always hold the plug when pulling it out of the main supply socket. Do not pull the power cord. This can cause a short circuit.
 - Do not use a damaged power cord or plug or a loose outlet. Doing so may result in fire or electric shock.
28. INSTALLATION:
 - Unpack all parts and remove protective material.
 - Do not connect the unit to the mains before checking the mains voltage and before all other connections

have been made. The lightning flash with the arrowhead symbol within the equilateral triangle is intended to alert the user to the presence of un-insulated “dangerous voltage” within the product's enclosure that may be of sufficient magnitude to constitute a risk of an electrical shock.

- The exclamation point within the equilateral triangle is intended to alert the user to the presence of important operation and maintenance (servicing) instructions in the literature accompanying this appliance.

WARNING! To reduce the risk of fire or an electrical shock, do not expose this device to rain or moisture. The device must not be exposed to dripping or splashing water. Furthermore no objects filled with liquids, such as vases, shall be placed on the device.

CAUTION: In order to reduce the risk of an electrical shock, do not remove any cover. There are no user-serviceable parts inside the device. Refer servicing to qualified service personnel only.

FEATURES

STANDBY

This device is provided with an automatic standby mode which is automatically activated after 20 minutes of non-use. In standby mode, the power consumption of the turntable is reduced to less than 0.5 W to avoid unnecessary power consumption. The standby mode will be interrupted automatically as soon as the speed selector is set to one of the two speeds.

AUTO SHUT OFF

Auto shut off means that when the record is playing and the arm reaches the end of the record and rotates another 5 minutes, the device will shut off automatically and will stop rotating. The same will happen if the needle does not touch any record during 5 minutes.

ACCESSORIES SUPPLIED

- Instruction manual x 1
- Head shell assembly x 1
- 45 rpm adapter x 1
- 2P RCA cable x 1
- Counter weight x 1
- UL/PSE transfer plug x 1
- Power Adapter x 1
- USB cable x 1
- Dust cover x 1
- Platter x 1
- Felt mat x 1
- Hinge x 2

Remark: For power adaptor, L-3810 / L-3828 it is CE and UK version. For L-3828 the delivered cartridge is AT-95E.

ASSEMBLY

Some assembly required before you can begin to use your new unit. Please follow the assembly instruction below before attempting to use your new turntable. Before you begin assembly please be sure all parts and accessories

have arrived intact.

NOTES:

- Do not connect the Power Adapter before assembly has been completed.
- Before turning the power on, make sure once again all the connections. Always turn off the power when connecting or disconnecting.
- Read this manual carefully before using the unit. Be sure to store the manual in a safe place for future reference.
- Attach a stylus cartridge to the HEADSHELL before assembling the turntable unit.

Headshell Assembly:

When installing a cartridge, refer to the operating instructions of that cartridge. During installation, attach the stylus protector to guard the stylus tip from damage. Connect the HEADSHELL lead wires to the cartridge terminals. The terminals of cartridges and the HEADSHELL lead wires are color coded. Connect each lead wire to the cartridge terminals of the same color.

- White (L+) Left channel +
- Blue (L-) Left channel –
- Red (R+) Right channel +
- Green (R-) Right channel –

Turntable Assembly:

1. REMOVING FROM CARTON:

Carefully remove the main unit with the packing material intact from the box. Remove the packing material once the unit has been removed from the shipping carton. Be sure to locate all the accessories located in the packing material.

2. 45 ADAPTER:

Locate and remove the 45-rpm adapter from the packing material and place it in the 45 adapter cutout on the top of the main unit.

3. TURNTABLE PLATTER:

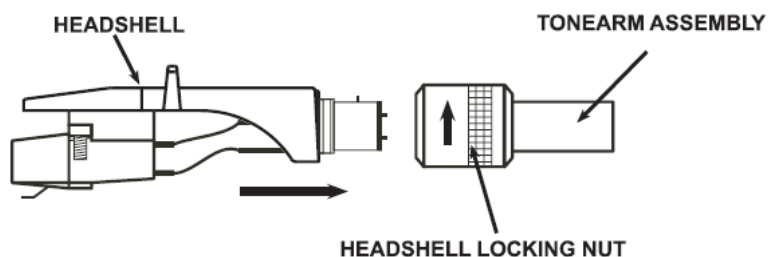
Remove the turntable platter from the packing material and gently insert the platter into the CENTER SPINDLE on the base of the turntable unit.

4. SLIPMAT:

Remove the black slipmat from the packaging and place it on the PLATTER.

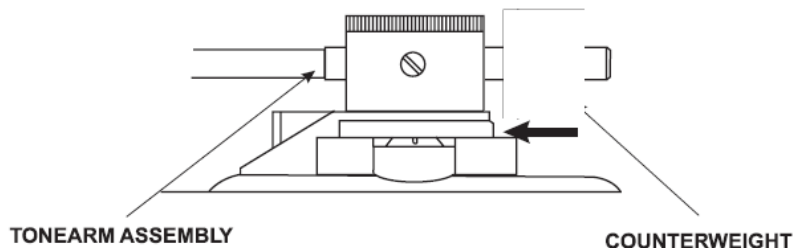
5. HEADSHELL:

Insert the HEADSHELL into the front end of the TONEARM ASSEMBLY. While holding HEADSHELL firmly into the front end of the tonearm assembly, turn the HEADSHELL LOCKING NUT counter-clockwise to firmly secure the HEADSHELL to TONEARM ASSEMBLY.



6. COUNTERWEIGHT:

Locate and remove the tonearm COUNTERWEIGHT from the packaging. Slide COUNTERWEIGHT onto the rear of the TONEARM ASSEMBLY. Turn it lightly and it will screw onto the rear shaft of the tonearm.



CONNECTION

Before connecting the unit it is advised that you also consult your current equipment instruction manual.

1. Be sure to turn off the audio device, such as a stereo system or an amplifier, before connection. Be sure to make all the connections before you connect the Power adapter to a power outlet.

Note: To avoid noise interference, place the Power adapter body away from your turntable as far as possible.

2. Connect the RCA cable to the PHONO input of your AMPLIFIER when you set the PHONO/LINE switch to PHONO position. You can also use a line input by setting the PHONO/LINE switch at the rear of the turntable to LINE.

- **Output terminals**

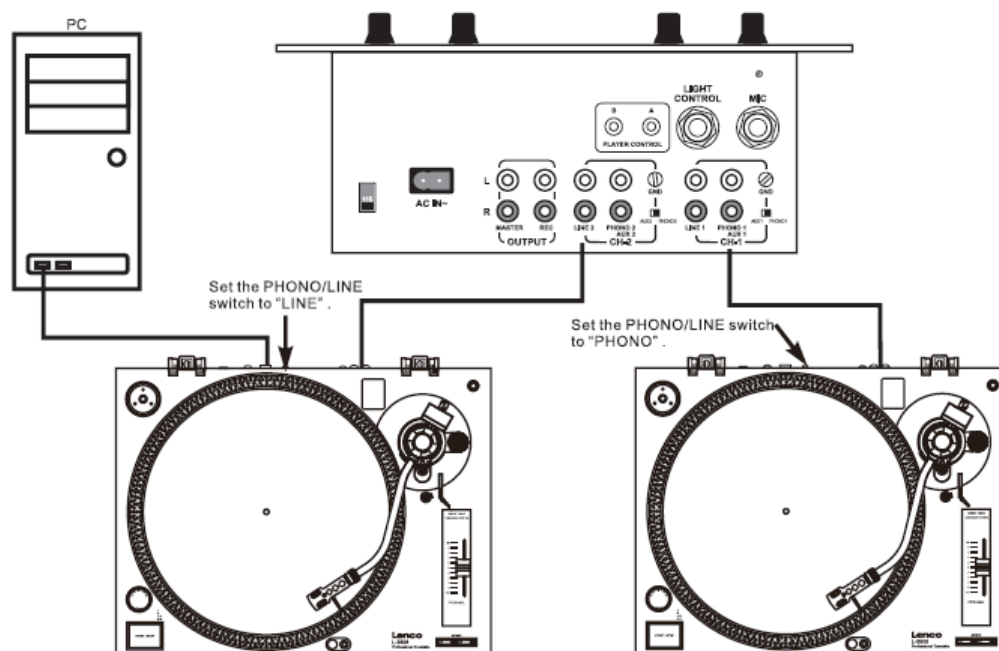
- L (White)
- R (Red)
- GND (Spade)

- **Amplifier (Receiver)**

- L Channel
- R Channel
- GND

- **NOTE:** Be sure to connect the ground terminal firmly to the amplifier or receiver. If this connection is not made or is loose, a power source "HUM" will result.

3. Connect PC via USB cord.



SET-UP

Turntable Installation:

1. Do not place the unit in a location where it will be exposed to direct sunlight or near any type of heating appliance.
2. Do not place the unit in a location where there is high humidity or a lot of dust.
3. Cartridge may pick up slight sound pressure or vibrations of nearby speakers. For best results, do not install this unit too close to speakers.
4. Install this unit on a horizontal surface that is stable and vibration free.
5. The rubber feet have been specially designed to isolate the unit from excess vibration. The feet may also be used to stabilize the main body horizontally. Adjust the height of the unit by turning the feet in a clockwise or counter- clockwise direction.

Tonearm Balance and Stylus Pressure:

Adjustment of horizontal zero balance and stylus pressure:

1. Remove the stylus protective cover, if so equipped. Never touch the stylus tip during the adjustment.
2. Lower the TONEARM LEVER.
3. Release the tonearm clamp and release the tonearm from the arm rest.
4. Set the ANTI-SKATE adjustment to zero.
5. Rotate the COUNTERWEIGHT in either direction until the TONEARM is perfectly balanced horizontally (floats freely).
6. Return the TONEARM to the arm rest and lock it in place.
7. Hold the COUNTERWEIGHT stationary with one hand and rotate only the stylus-pressure ring to bring the number "0" of the ring into alignment with the center line on the tonearm rear shaft.
8. Rotate the COUNTERWEIGHT counterclockwise until the scale value corresponding to the recommended stylus pressure.

Note: The recommended stylus pressure of the optional cartridge that may have been included with your unit is

2 grams. For all other cartridge systems please refer to the manufactures specification included with the cartridge.

Anti-Skate:

The anti-skate adjustment prevents the TONEARM ASSEMBLY from skipping across the record from the centrifugal force that is caused spinning rotation of the PLATTER. The ANTI-SKATING control knob should be set to the same value as the stylus pressure. For example if your COUNTERWEIGHT is set to 2.5 grams the ANTI-SKATE value should also be set to 2.5.

QUICK-START**Turntable Quick-Start:****1. Changing Platter Speed**

Use the RPM selectors to change the platter speeds. The 33-rpm and 45-rpm speed selectors change the platter rotation respectively.

2. Starting and Stopping the Platter

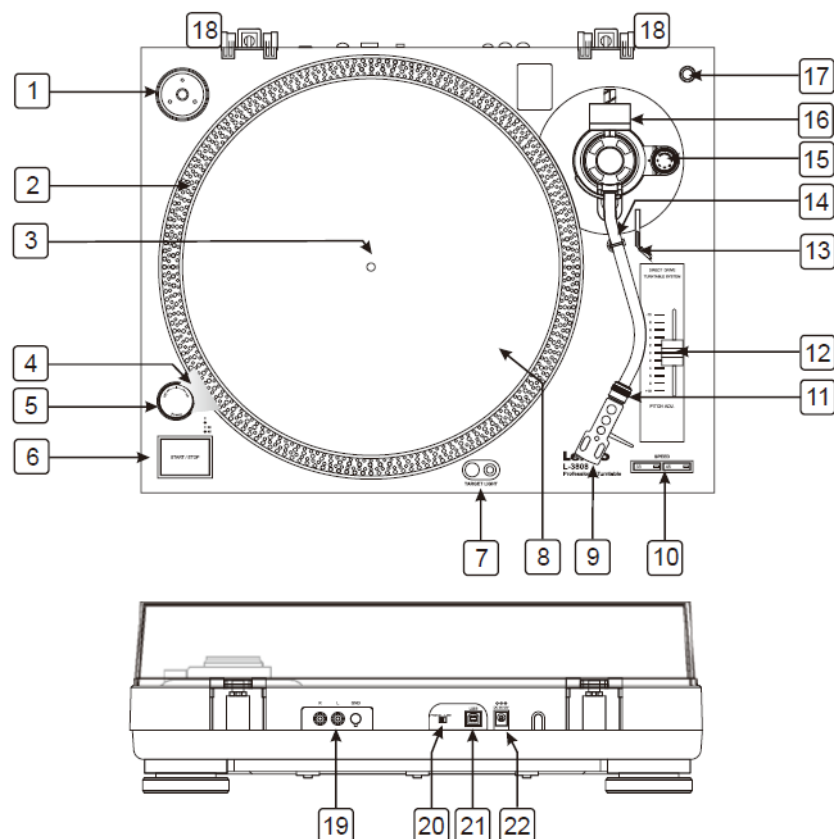
Use the START/STOP BUTTON to switch back and forth between platter rotation and pause modes.

3. Pitch Control

1. The pitch adjustment is a fine adjustment to the platter's RPMs.
2. The pitch adjustment is variable and may be adjusted between -10% and +10% of the platter-selected speed.
3. The pitch is changed by sliding the Pitch Slider in an up and down motion.
4. The STROBE INDICATORS on the rim of the PLATTER can be used to visual approximate the platter pitch. These indicators are lit by the STROBE INDICATOR PILOT LAMP as they pass by the POWER SWITCH. At different pitch levels each row of STROBE INDICATORS may appear stand still.

Note: The use of heavy fluorescent lighting directly above the turntable will defeat the STROBE PILOT LAMP affect indicator accuracy.

CONTROLS AND FUNCTIONS



1. EP ADAPTER

This adapter allows you to play standard 7" EP vinyl records with large center holes. Place the adapter on the CENTER SPINDLE 7" records.

2. STROBE INDICATORS

The PLATTER has four rows of indicators. These indicators are used to visually detail various stages of pitch. The indicators are illuminated by the STROBE INDICATOR PILOT LAMP. Each row may appear to stand still at different pitch levels.

Note: The use of heavy fluorescent lighting directly above the turntable will defeat the STROBE PILOT LAMP affect indicator accuracy.

3. CENTER SPINDLE

This spindle holds the turntable PLATTER records stable and centered.

4. STROBE INDICATOR PILOT LAMP

This is lamp specially designed to pulse a beam of light at the STROBE INDICATORS on the turntable PLATTER. This will give the illusion that indicators are not spinning at certain speeds.

5. POWER SWITCH

This is a rotary power switch. To turn main power on turn the switch in a clockwise direction. To turn main power off turn the switch in counter-clockwise direction.

6. START/STOP BUTTON

This oversized push button controls platter motion. When the unit is turned on the platter will not automatically begin to spin. Pressing the button once will engage the high torque motor and spin the platter, pressing this again will stop the platter.

7. TARGET LIGHT

Press the right button and a light will pop up directed at the stylus position. To retract the light, press down on the light itself.

8. PLATTER

This platter connects directly to the center spindle. The platter and center spindle holds a vinyl record perfectly center. The platter also spins the record at a consistent speed.

9. STYLUS HEADSHELL

The included HEADSHELL is used to connect your stylus with the tonearm.

10. 33/45-RPM SPEED SELECTOR BUTTONS

Engaging these buttons will rotate the platter at 33 or 45 RPMs. A function LED will glow when this function is activated.

11. HEADSHELL LOCKING NUT

After attaching the headshell to the tonearm, this locking nut will securely hold the headshell to the tonearm.

12. PITCH ADJUST SLIDER

This slider is used to adjust the playback pitch percentage (platter speed).

13. TONEARM LEVER

This lever is used to safely elevate the tonearm above a record surface without endangering a records surface.

14. TONEARM CLAMP AND REST

Use this rest to safely hold the tonearm in position during non-use and transportation.

15. ANTI-SKATE CONTROL

The anti-skate applies inward force to the tonearm to prevent outward skipping across the record due to the centrifugal force cause by platter rotation. The anti-skate value should be equally to that of the stylus counterweight pressure.

16. COUNTERWEIGHT

Use the counterweight to balance the tonearm and to adjust the stylus pressure.

17. EXTRA STYLUS HOLDER

This cutout has been designed to safely store an extra stylus headshell.

18. DUST COVER HINGE HOLDERS

Attachment points for dust cover hinges.

19. RCA OUTPUT JACKS

The output is switchable PHONO/LINE output. Depending on the position of the phono/line switch, you can connect the turntable to any phono or line input. Connect the RCA-cables (white=left channel, red=right channel) with the Phono-sockets of your amplifier or mixer. Connect the ground lead with the ground terminal of your amplifier or mixer.

20. PHONO/LINE SWITCH

This switch is used to change the mode of PHONO OUTPUT or LINE OUTPUT.

21. USB SOCKET (USB cable limit within 3m)

After connecting the Turntable to the computer via USB, you can record your vinyl to your hard disk using software. You can download the free software on <http://audacity.sourceforge.net/>

22. DC IN JACK

1. TECHNICAL DATA OF THE INCLUDED POWER SUPPLY (one of the 2 options)

Information	Value and Precision	Value and Precision
Manufacturers name or trade mark commercial registration and address	HON-KWANG ELECTRIC CO.,LTD.	SHENZHEN FU JIA APPLIANCE CO., LTD.
Model Identifier	HK-CW-120A200-CP	FJ-SW1202000N
Input voltage	AC100-240V	AC100-240V
Input AC frequency	50/60Hz	50/60Hz
Output voltage	DC 12.0V	DC 12.0V
Output current	2.0A	2.0A
Output Power	24.0W	24.0W
Average active efficiency	≥86.20%	≥86.20%
No load Power consumption	0.1W Max	0.1W Max

2. NOTES

1. The specifications are subject to change to any improvement by negotiations in advance.
2. The parts are subject to change to any improvement within the range of the specifications.

GUARANTEE

Commaxx B.V. offers service and warranty in accordance with the European law, which means that in case of repairs (both during and after the warranty period) you should contact your local dealer.

Important note: It is not possible to send products that need repairs to Commaxx B.V. directly.

Important note: If this unit is opened or accessed by a non-official service center in any way, the warranty expires.

This device is not suitable for professional use. In case of professional use, all warranty obligations of the manufacturer will be voided.

Disclaimer

Updates to Firmware and/or hardware components are made regularly. Therefore some of the instruction, specifications and pictures in this documentation may differ slightly from your particular situation. All items described in this guide for illustration purposes only and may not apply to particular situation. No legal right or entitlements may be obtained from the description made in this manual.

Disposal of the Old Device



This symbol indicates that the relevant electrical product or battery should not be disposed of as general

household waste in Europe. To ensure the correct waste treatment of the product and battery, please dispose them in accordance to any applicable local laws of requirement for disposal of electrical equipment or batteries. In so doing, you will help to conserve natural resources and improve standards of environmental protection in treatment and disposal of electrical waste (Waste Electrical and Electronic Equipment Directive).

CE Marking




Products with the CE marking comply with the EMC Directive (2014/30/EU) and the Low Voltage Directive (2014/35/EU) issued by the Commission of the European Community. Hereby, Commaxx B.V. Wiebachstraat 37, 6466 NG Kerkrade, The Netherlands, declares that this product is in compliance with the essential requirements.

The declaration of conformity may be consulted at techdoc@lenco.com

Service

For more information and helpdesk support, please visit www.lenco.com
Commaxx B.V. Wiebachstraat 37, 6466 NG Kerkrade, The Netherlands.a

Documents / Resources

 <p>Model: L-3808(V2)/L-3810/L-3828</p>	<p>Lenco L-3808-V2 Direct Drive Turntable with USB Encoding [pdf] User Guide L-3808-V2, L-3808-V2 Direct Drive Turntable with USB Encoding, Direct Drive Turntable with USB Encoding, Drive Turntable with USB Encoding, Turntable with USB Encoding, USB Encoding</p>
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References

- [Audacity download | SourceForge.net](#)
- [Lenco.com | Officiële Lenco Webshop](#)
- [Lenco.com | Officiële Lenco Webshop](#)
- [Интернет-магазин lenco.ru - удобный способ приобрести электронные музыкальные устройства Lenco](#)
- [Интернет-магазин lenco.ru - удобный способ приобрести электронные музыкальные устройства Lenco](#)
- [User Manual](#)

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