



OWNERS MANUAL

www.mapleshaderecords.com

Introduction and Design Concept

Every serious vinyl lover knows that household airborne grit and oily vapors are the enemy of good analog sound and of long record life. Meticulous cleaning right to the bottom of each groove is essential to get the great sound you paid for—and to preserve that sound for 500 to 1000 plays. Until now, that cost you \$500 to \$2000 for a good record vacuum cleaner, or up to \$5000 for a fancier thread-plus-vacuum machine.

Developed and use-tested on thousands of their own records by a group of fanatically perfectionist vinylphiles, steam deep-cleaning has convinced every participant to shelve their megabuck cleaning machines.

Our Phonophile Deep-Cleaning System extends and refines their work by combining:

- A high capacity hand steamer with the best spray pattern we've tested;
- Mapleshade's proprietary *Deep Rinse Additive* for the steamer, enough for 500 LPs;
- The deepest-reach, softest microfiber cleaning block and drying cloths on the market (1 block, 2 cloths per kit) to gently lift the steam-loosened scuzz and grit out of the bottom of the grooves;
- A soft, super absorbent cloth as a protective pad under the LP;
- Mapleshade's *Scuzzbuster Pre-Cleaner* solution with microfiber applicator pad (enough for 250 records) for particularly dirty used records.

It takes less than two minutes per record to do a really careful cleaning. There's not a chance you can hurt your vinyl or your hand as long as you keep the nozzle 4 inches from the record.

ONE YEAR LIMITED WARRANTY

Mapleshade warrants this product to be free from defects in material and workmanship for a period of one (1) year from the date of purchase. This warranty does not cover damage caused by misuse, negligence, use by improper current or voltage, use contrary to operating instructions or disassembly, repair or alteration by any person other than a certified repair technician.

Instructions for Routine Record Cleaning

PLEASE READ ALL INSTRUCTIONS BEFORE USING YOUR STEAMER

1. Use the 10-ounce measuring cup to fill the steamer with distilled or de-ionized water. (Never use more than 10 ounces and do not use tap water.) Using the eyedropper, add 2 drops of the *Deep Rinse Additive*.
2. Screw down the pressure cap.
3. Plug in the steamer and wait for the indicator light to go out.
4. Place the first record on the blue terrycloth and, holding the steamer about 4 to 6 inches from the record, wet down the entire groove surface thoroughly with at least 3 passes of the steamer's nozzle.
5. Do an initial drying of the record with the light blue microfiber block.
6. Do a final, thorough drying with the yellow, deep-reach microfiber cloth.
7. Repeat 4 through 6 for the flip side of the record.
8. Before playing or storing the newly-cleaned record, make sure to neutralize the static built up by rubbing during drying. Use either the *Phonophile Static Draining Brush* or the *Ionoclast* (p.12).
9. When finished with one steamer tankful, unplug steamer and wait for it to cool. Only when it is cool can you unscrew the cap and refill.
10. If soiled, the microfiber cloths are completely machine washable with any laundry detergent. NEVER use fabric softener.

Instructions for Super-Cleaning

1. We recommend the super-cleaning step for the first use of a used record or to remove mold-parting compound on a brand new record. There is no need to repeat this before each play of an already super-cleaned record.
2. Shake the *Scuzzbuster* sprayer vigorously. Loosen sprayer nozzle about ½ turn (more turning narrows the spray pattern).
3. Spray the record—three short squirts per side should be adequate. Spread the liquid across the groove surface using the black edge of the green/black applicator pad. Make at least 5 complete revolutions of the record with the applicator.
4. Wait 2 to 5 minutes, then use the applicator for another 5 revolutions to scrub the loosened film and grit.
5. Rinse by following the Routine Record Cleaning procedure on page 3.
6. If you inadvertently spray the record label, you will see temporary “oil” spots on the label. These are harmless; they evaporate completely within 30 minutes.

Important Steamer Safeguards

WARNING: To reduce the risk of fire, electrical shock, or injury, the following basic safety precautions should always be followed when using an electrical appliance.

1. DO NOT leave your steamer unattended when plugged in.
2. This unit is not a toy. Supervision is required when using unit near children, pets, and plants. Steam produced by it is hot and pressurized. Care must be taken to avoid burns or other injuries. Never point nozzle at pets or people.

Important Steamer Safeguards

WARNING: To reduce the risk of electric shock, this appliance has a three-pronged plug. This plug will fit in a polarized wall outlet only one way. If the plug does not fit fully in the outlet, contact a qualified electrician to install a proper outlet. **DO NOT attempt to modify the plug or defeat this safety feature in any way.**

3. Always unplug electrical cord when unit is not in use. **DO NOT** use this unit if electrical cord or outlet is damaged. **DO NOT** use unit if it is not working properly or has been dropped, damaged, or left outdoors. If such damage occurs, return unit to an approved service technician for repair.
4. This unit is an electrical appliance. **DO NOT** submerge it in water. **DO NOT** use electrical cord as a handle. **DO NOT** allow cord to be crimped by closing it in doors. **DO NOT** pull or stretch cord around sharp corners or edges. Be sure to keep electrical cord away from all heated surfaces.
5. **DO NOT** use this unit with extension cords or electrical outlets that have inadequate current capacity. A three-prong outlet or a properly grounded adapter is necessary when using the steamer.
6. In order to unplug the steamer, grasp plug and pull smoothly and firmly from outlet. **DO NOT** attempt to unplug unit by pulling or tugging on cord.
7. **DO NOT** handle or use this unit while hands are wet or when not wearing shoes. To avoid falls and other injuries, be sure to dry any wet areas on floors and to stand away from damp surfaces while using steamer.
8. The nozzle becomes hot during use. To avoid injuries **DO NOT** touch the nozzle while using this appliance.
9. **DO NOT** turn unit on its side when in use.
10. When filling your steamer with water, **DO NOT** overfill water reservoir.

Important Steamer Safeguards

11. Before filling unit with water, always take the following steps:

- 1) Turn appliance off
- 2) Unplug electrical cord
- 3) Allow the steamer to cool.

Failure to follow these steps may result in electric shock and injury.

13. Only distilled water and *Deep Rinse Additive* should be used in unit. Other agents will damage unit and can cause injuries.

14. DO NOT operate unit if steam opening is blocked. Should this occur, shut unit off and unplug.

15. Store your steamer in a cool, dry place. Allow unit to cool completely, and always drain Water Reservoir before storing.

Phonophile Steamer Product Information

The following features come with your steam cleaner.

UNIT FEATURES

1. Water Reservoir Cap
2. Steam Trigger
3. Handle
4. Grounded Power Cord
5. Steam Ready Light
6. Water Reservoir
7. Steam Jet Nozzle
8. Measuring Cup

• The Water Reservoir Cap (1) securely covers the opening to the Water Reservoir, safely containing the pressurized steam within the boiler. The Water

Phonophile Steamer Product Information

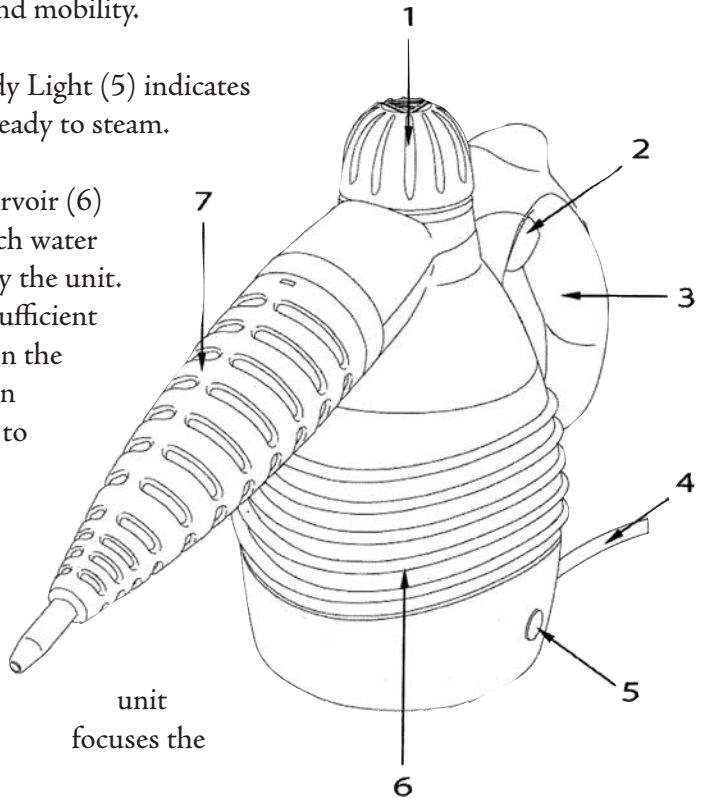
Reservoir Cap must be removed in order to fill the unit with water.

- The Steam Trigger (2) is depressed in order to release a spray of hot, penetrating steam from the unit.
- The Handle (3) is designed to stay relatively cool and safe while providing the optimum amount of user comfort.
- The Grounded Power Cord (4) provides a maximum amount of safety against electrical shock, while still allowing a great deal of freedom and mobility.

• The Steam Ready Light (5) indicates when the unit is ready to steam.

• The Water Reservoir (6) is the tank in which water is stored for use by the unit. There must be a sufficient amount of water in the Water Reservoir in order for the unit to function.

• The Steam Jet Nozzle (7) is required at all times in order for the unit to function. It focuses the spray of steam.



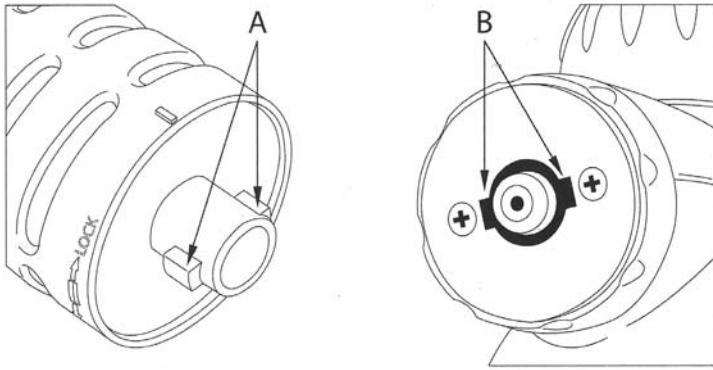
• The Measuring Cup (8) is designed to assist you in consistently filling the unit with the optimum amount of water.

Steamer Assembly Instructions

WARNING: Do not try to connect Steam Jet Nozzle while unit is emitting steam.

ATTACHING STEAM JET NOZZLE

1. Insert cylinder on back of steamer into hole on face of main unit. Insert it so that two tabs on sides of cylinder fit into two tab holes on sides of main hole.



2. Rotate steamer in direction indicated by the “Lock” arrow at rear of nozzle (counter-clockwise). Twist until it will move no further to ensure it is properly and securely seated.

Using The Phonophile Steamer

FILLING STEAMER WITH WATER

1. Place steamer on a flat, level surface.
2. Make sure power cord is unplugged from electrical outlet.
3. Press and hold Steam Trigger to ensure that any remaining steam has been emitted from unit.

Using The Phonophile Steamer

4. While still depressing Steam Trigger, cautiously unscrew and remove Water Reservoir Cap. **Caution:** Always press Steam Trigger while unscrewing Water Reservoir Cap. This ensures that any steam inside unit will be safely vented.
5. Allow unit to cool for at least 3 minutes. **Warning:** Always allow unit to cool before adding water. Cold water added to a hot boiler may cause hot water and steam to shoot out of fill hole.
6. Remove Water Reservoir Cap and empty any water remaining in Water Reservoir from previous use. **Caution:** Emptying unit before filling ensures that proper amount of water is added. Too much water may cause excess water in steam and could damage unit.
7. Fill Measuring Cup to maximum fill line with distilled water (10 oz.) and add two drops of Deep Rinse Additive.
8. Carefully pour mixture from Measuring Cup into Water Reservoir through fill hole. **Warning:** Extreme caution should be used when pouring water into boiler. Do not look directly down fill hole when filling. Keep your free hand and any children or pets at a safe distance.
9. Replace Water Reservoir Cap, using caution not to over tighten it.

OPERATING STEAMER

NOTE: Be sure that Water Reservoir has already been filled and the nozzle is connected before following these steps.

1. Plug power cord into a convenient electrical outlet. Steam Ready Light will immediately illuminate. (Note: Steam Ready Light is illuminated while boiler is heating. This unit has no On/Off power switch.)
2. Steam Ready Light will turn off in 3-4 minutes, indicating that boiler is heated and steamer is ready to begin steaming.

Using The Phonophile Steamer

3. Direct nozzle towards the record, holding it 4-6 inches away, and press Steam Trigger. **CAUTION:** Always be sure that the nozzle is pointed in a safe direction (away from yourself, other people, pets, and plants) before pressing the trigger.
4. Keep the trigger depressed for a constant stream of steam. **NOTE:** During use Steam Ready Light may illuminate. This is normal. If you notice a drop in steam pressure, release Steam Trigger until Steam Ready Light deactivates once again.
5. Once steaming task is complete, immediately unplug power cord from electrical outlet. Follow steps under Proper Storage procedure in the next section of this manual.

Care and Storage Guidelines

PROPER STORAGE

Preparing your steamer for storage is quick and simple. When you have finished your steaming task, follow the steps listed below:

1. Unplug power cord from electrical outlet.
2. Allow unit to cool completely (at least 30 minutes).
3. Drain any remaining water in Water Reservoir into a sink or tub to prevent overflowing during your next use. Flush out Water Reservoir with fresh water to minimize potential mineral buildup in Water Reservoir.
4. Store your steamer in a cool, dry location.

Care and Storage Guidelines

REMOVING MINERAL BUILD-UP

One common problem with steam appliances is mineral build-up caused by high mineral content in many municipal water supplies. To avoid this, use only distilled water in unit.

Additionally, we recommend you use this procedure monthly to help avoid mineral build-up:

1. Unplug power cord from electrical outlet, allow unit to completely cool.
2. Remove nozzle from unit, then remove Water Reservoir Cap and drain Water Reservoir into sink or tub.
3. Using Measuring Cup, make a mixture of 5 oz. vinegar and 5 oz. distilled water.
4. Slowly pour water-vinegar solution into Water Reservoir.
5. Allow to stand for 40 minutes, then drain water-vinegar solution from Water Reservoir.
6. Rinse Water Reservoir with fresh water and drain until vinegar odor dissipates. Don't forget to replace water Reservoir Cap.

Ordering Additional Supplies

To order additional Deep Cleaning supplies, call 1-888-236-2753 between 10 am and 8 pm (EST). **Please Note: Prices do not include shipping.**

- | | |
|---|------|
| 1. <i>Deep Rinse Additive</i> (2 oz. bottle) | \$35 |
| 2. <i>Scuzzbuster Pre-Cleaner</i> (30 oz. sprayer and applicator) | \$45 |
| 3. One microfiber cleaning block and two drying cloths | \$15 |

The new Phonophile product family consists of upgrades that dramatically improve the sound of LPs. In addition to the acclaimed and often-imitated maple platform suspension and brass coupling system, we've designed radically-new products guaranteed to yield great results. Two are featured below, visit www.mapleshaderecords.com for info on our full range of upgrade products.

IONOCLAST ION GENERATOR Neutralize Static; Remove Audio Grunge

You can't stop static from building up on plastic, especially LPs and CDs. The field associated with this static can muddy the sound of even the most pristine vinyl and greatest CDs. To unlock their full sound potential, you need to neutralize that



static. You'll hear an easily discernable increase in treble clarity, spaciousness, and delicacy of quiet musical details.

The most effective and least expensive way to neutralize static is a 20 second zapping with our Ionoclast. It's *audibly* better than the much more expensive Furutechs, Bedinis, Zerostats, or high-powered tape demagnetizers—the difference is not subtle.

Using a piezo-ceramic spark generator, our Ionoclast produces a stream of positive and negative ions to do the neutralizing.

PHONOPHILE STATIC DRAINING RECORD BRUSH

Most record brushes *add* static every time you dust an LP you're going to play. If it's an ordinary brush, the fibers rubbing on the vinyl create static. If it's "anti-static" (i.e. slightly conductive), it neatly conducts your body's static charge onto the record. Either way, the extra static attracts dust and, worse, degrades sound.



Use our Ionoclast occasionally to thoroughly neutralize static. Between uses, eliminate the static that inevitably builds up using the Phonophile Brush. Conductive *and grounded*, ours is the only such record brush available. Utilizing highly conductive

stainless steel fibers only $\frac{1}{6}$ the diameter of a human hair, it's also the gentlest, least-likely-to-scratch brush. The handle is grounded with a lightweight cord that plugs into any three prong AC socket.