



Record Care Products, Inc.

OWNER'S MANUAL

**FOR ALL MODELS
OF RECORD CLEANERS**

YOUR MODEL INFORMATION

MODEL # _____

SERIAL # _____

DATE PURCHASED _____

PURCHASED FROM _____

See inside back cover for NITTY GRITTY warranty information.

CONGRATULATIONS!

You have just purchased what may become the single most important component for your sound system! In joining the ranks of the Library of Congress, the Smithsonian, the Kennedy Library, not to mention countless schools, libraries, record collectors and audiophiles worldwide, you will now have the opportunity to hear your records as they were meant to be heard — sweet music without the surface noise you thought you just had to endure. You will be preserving your valuable record collection, as well as extending the life of your stylus, in the one brief minute it takes to clean a record. So, bask in the reverie and swoon to the music, 'cuz your records never had it so good!

PLEASE READ BEFORE OPERATING YOUR RECORD CLEANER (THESE INSTRUCTIONS APPLY TO ALL MODELS):

1. The record vacuum should NEVER be left on continuously — it is important for the proper cooling of the motor to turn it off after each record cleaned.
2. NEVER pump fluid when vacuum is on.
3. The NITTY GRITTY record cleaner should NEVER be used while its air vents (on the bottom) are blocked — this is important for the proper cooling of the motor.
4. For best results, use only PURE 2™ (included with your system) or PURE 1™ (for 78 RPMs), or PUREnzyme+ for all records. Other record cleaning fluids may not clean a record as well and may cause problems with the operation of and/or seals in your machine.
5. Your NITTY GRITTY is made of wood and plastic. The plastic may be cleaned with alcohol. The wood should be cleaned and polished as any fine wood. Spilled record cleaning fluid should be wiped up as soon as possible. The suction head is made of Lexan. It may also be cleaned with alcohol.
6. The suction slot is lined with the VAC-SWEEP™. It is important to clean away any dust or debris collected in the scrubbing fibers. When the VAC-SWEEP is **dry**, turn on the NITTY GRITTY vacuum and brush back and forth along the suction slot with the whisk* provided for you on page 3 (do not brush when the VAC-SWEEP is *wet!*). Debris will be sucked into the vacuum slot. If your VAC-SWEEP becomes worn or damaged, a replacement is available from your authorized dealer or from NITTY GRITTY. When applying your new VAC-SWEEP, be sure to maintain a 1/16th inch gap at the suction slot. The efficiency of the vacuum will decrease, if the suction slot is blocked by the fibers. DO NOT use the cleaning machine without the VAC-SWEEP.
7. For the most efficient vacuuming, be sure to empty the waste tray (on all models except the 1.0/2.0 and Record Masters) often!
8. If the machine is to be stored or shipped, ALWAYS drain as much fluid as possible.

WARNING FOR ALL MODELS:

If cleaning several records in one session, your record cleaner may get quite warm. To keep unit from overheating, clean no more than (10) records per session, as per the instructions for you particular model. Allow unit to cool at least 15-20 minutes before cleaning additional records. (Or you could set up a fan, if necessary, to draw away excess heat.)

RECOMMENDATION:

For the best results, clean a record immediately before playing it. This will insure the record's grooves against the attraction of airborne dust, accidental finger grease, and incidental static charge. The cleaning process perfectly prepares a record for playing.

After cleaning a record, it is recommended that you store it in a high-grade inner sleeve, designed to protect it from dust, grease, abrasion, and static charge (LP inner sleeves are available from NITTY GRITTY in packs of 50, 100, and 500).

NOTE FOR UNITS WITH AUTOMATIC ROTATION:

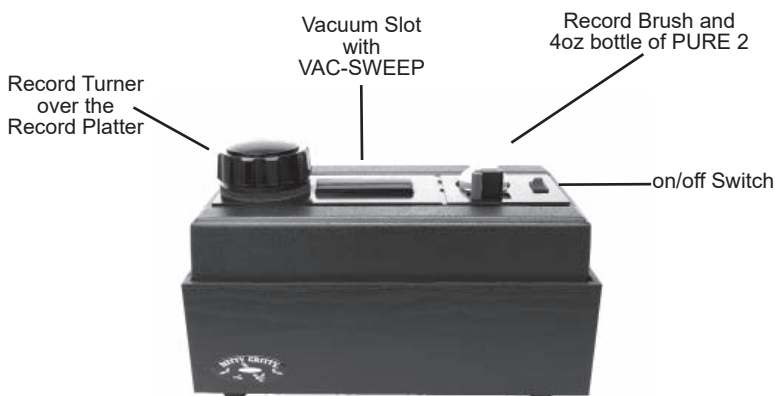
If capstan is too low to accommodate thicker records, adjust as follows:

- A. Remove (2) small round caps from switch plate.
- B. Insert 1/8" Phillips screwdriver through holes to adjuster screws below (down about 1-1/2").
- C. Turn both screws clockwise approximately 1/4 turn to raise the height of the capstan.

* Whisk for Cleaning Vac-Sweep™ (Vacuum Slot Liner) →

INSTRUCTIONS FOR USE OF THE MODEL 1.0 or 2.0

1. First, apply a liberal amount of record cleaning fluid to the fibers of the VAC-SWEEP ("velvet" slot liner); then, spindle the record and record turner.
2. Apply fluid generously across the grooved section of the disc and/or to the fluid applicator (Record Cleaning Brush). As you rotate the record with the turner, brush back and forth **in the direction of the grooves**. As you scrub the top side of the disc, the underside is getting scrubbed, as well. (If you prefer additional scrubbing of the lower grooves, flip the record over and repeat the procedure...no need to add additional fluid.)
3. Once the scrub cycle is completed, turn on the vacuum motor and slowly rotate the record over the vacuum slot. Three revolutions will dry the grooved surface, as well as the VAC-SWEEP fibers. Flip the record over and repeat the vacuuming process on the second side.
4. Waste fluid is collected in a tank inside the machine. It will usually evaporate if just a few records are cleaned each day. However, with heavier use, you may drain this tank by removing the black rubber stopper on the bottom of the machine and placing a dish beneath the unit. (Please see pages 2 and 3.)

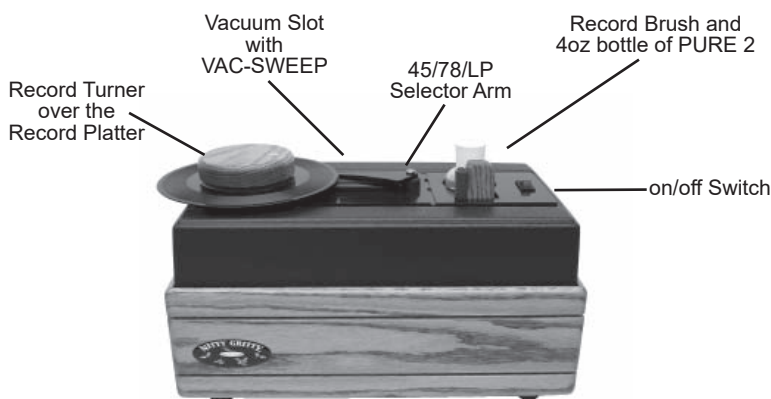


YOUR SYSTEM SHOULD INCLUDE: 1 "velvet" record cleaning brush, 1 four-ounce bottle of PURE 2™, 1 black plastic record turner, and 1 small whisk.

ACCESSORIES FOR YOUR SYSTEM: DC1 soft vinyl dust cover, DC2 smoked acrylic dust cover, NITTY GRITTY Professional Grade Record Sleeves, VAC-SWEEP™ Replacement Kit.

INSTRUCTIONS FOR USE OF RECORD MASTER 1 or 2

1. Before spindling the record, swivel the 45/78/LP selector arm so that the entire vacuum slot is exposed. Apply a liberal amount of Pure 2 (or Pure 1 for 78s) to the VAC-SWEEP fibers, then spindle the record and record turner.
2. Apply fluid generously across the grooved section of the disc and/or to the fluid applicator (Record Cleaning Brush). As you rotate the record with the turner, brush back and forth **in the direction of the grooves**. As you scrub the top side of the disc, the underside is getting scrubbed, as well. (If you prefer additional scrubbing of the lower grooves, flip the record over and repeat the procedure...no need to add additional fluid.)
3. Once the scrub cycle is completed, position selector arm so that it covers the exposed portion of the vacuum slot. Turn on the vacuum motor and slowly rotate the record over the slot. Three revolutions will dry the grooved surface, as well as the VAC-SWEEP fibers. Flip the record over, and repeat the vacuuming process on the second side.
4. Waste fluid is collected in a tank inside the machine. It will usually evaporate if just a few records are cleaned each day. However, with heavier use, you may drain this tank by removing the black rubber stopper on the bottom of the machine and placing a dish beneath the unit. (Please see pages 2 and 3.)

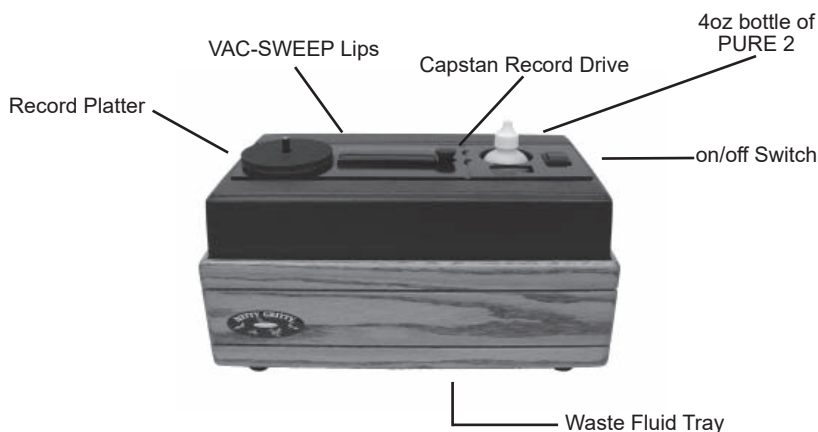


YOUR SYSTEM SHOULD INCLUDE: 1 “velvet” record cleaning brush, 1 four-ounce bottle of both PURE 2™ and PURE 1™ (for 78s), 1 black plastic record turner and 1 small whisk.

ACCESSORIES FOR YOUR SYSTEM: DC1 soft vinyl dust cover, DC2 smoked acrylic dust cover, NITTY GRITTY Professional Grade Record Sleeves, VAC-SWEEP™ Replacement Kit.

INSTRUCTIONS FOR USE OF THE MODEL 1.5 or 2.5

1. Before spindling the record, generously apply Pure 2 to the VAC-SWEEP fibers.
2. Spindle the record, inserting the edge of the disc under the “lip” of the capstan rubber. (The capstan/drive shaft assembly is spring-loaded and will flex away from the slot as you spindle the record.)
3. Turn on the drive (rotation) motor by pressing the 3-position switch away from you (the record will rotate, but the vacuum will not come on). As the record rotates 2–3 revolutions, hundreds of the Vac-Sweep’s fibers will scrub the grooves.
4. Once the fluid application is complete, press down on the front edge of the 3-position switch. The vacuum will come on, and the record continues to rotate. Fluid and debris will now be drawn from deep within the grooves. Allow the record to rotate 3–5 revolutions, to assure complete removal of the fluid. Repeat steps 1–4 for second side (or scrub both sides at once using a wet hand-held brush on top, then flip the record to vacuum the second side).
5. To empty the waste fluid, slide out tray located on the underside of the machine. (Please see pages 2 and 3.)

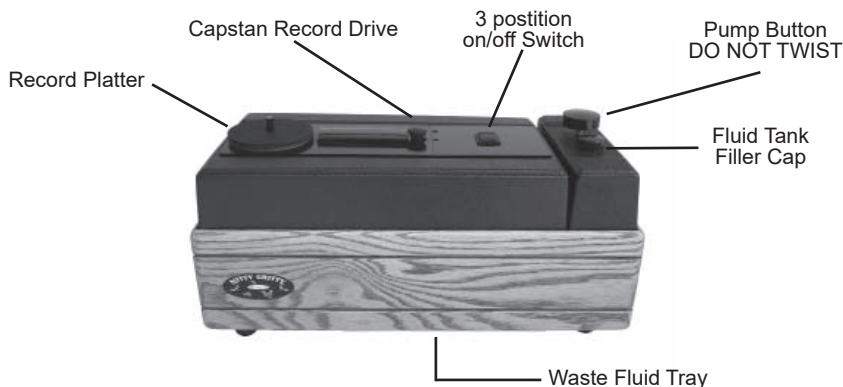


YOUR SYSTEM SHOULD INCLUDE: 1 four-ounce bottle of PURE 2™, 1 waste fluid tray, and 1 small whisk.

ACCESSORIES FOR YOUR SYSTEM: DC1 soft vinyl dust cover, DC2 smoked acrylic dust cover, 7" record adapter (or 3-way adapter for 7" and 10" records), NITTY GRITTY Professional Grade Record Sleeves, VAC-SWEEP™ Replacement Kit, Capstan Replacement Kit.

INSTRUCTIONS FOR USE OF THE MODEL 1.5Fi Mk2 or 2.5Fi Mk2

1. Remove the small filler cap from the fluid tank, and fill the reservoir with PURE 2.
2. **(DO NOT TWIST THE LARGER "PUMP BUTTON")!**
2. **Before the initial use**, prime the fluid lines by pressing the plunger 20-25 times, **or until you see fluid come through the front half of the VAC-SWEEP** (the injector holes are located across the front portion of the vacuum slot **only**; once the record is positioned on the unit, fluid will immediately be distributed to the entire VAC-SWEEP).
3. Once you see fluid on the VAC-SWEEP, spindle the record, inserting the edge of the disc under the "lip" of the capstan rubber. (The capstan/drive shaft assembly is spring-loaded and will flex away from the slot as you spindle the record.) Press the plunger 3-4 more times to ensure saturation of the "velvet lips".
4. Turn on the drive (rotation) motor by pressing the 3-position switch away from you (the record will rotate, but the vacuum will not come on). As the record rotates 2-3 revolutions, hundreds of the Vac-Sweep's fibers will scrub the grooves.
5. Once the fluid application is complete, press down on the front edge of the 3-position switch. The vacuum will come on, and the record continues to rotate. **(NEVER PUMP FLUID WHEN VACUUM IS ON!)** Fluid and debris will now be drawn from deep within the grooves. Allow the record to rotate 3-5 revolutions, to assure complete removal of the fluid. Repeat steps 3-5 for second side.
6. To empty the waste fluid, slide out tray located on the underside of the machine. (Please see pages 2 and 3.)

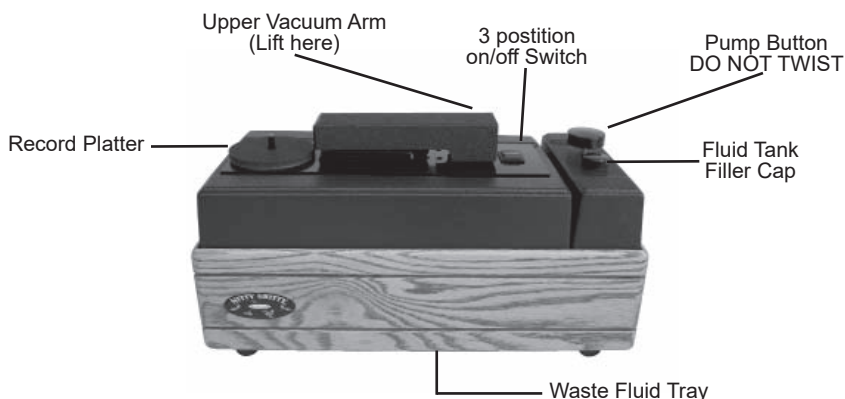


YOUR SYSTEM SHOULD INCLUDE: 1 sixteen-ounce bottle of PURE 2™, 1 waste fluid tray, and 1 small whisk.

ACCESSORIES FOR YOUR SYSTEM: DC1-L soft vinyl dust cover, DC2-L acrylic dust cover, 3-way adapter for 7" and 10" records, NITTY GRITTY Professional Grade Record Sleeves, VAC-SWEEP™ Replacement Kit, Capstan Replacement Kit.

INSTRUCTIONS FOR USE OF THE MINI-PRO 1 or 2

1. Remove the small filler cap from the fluid tank, and fill the reservoir with PURE 2™.
2. **(DO NOT TWIST THE LARGER “PUMP BUTTON”!)**
3. Your Mini-Pro is equipped with an upper and lower suction slot. The upper slot is mounted in the arm, which pivots horizontally to allow for positioning of the record. Lift the arm slightly (from the end nearest the power switch) and pivot it away from the lower slot. Spindle the record, inserting the edge of the disc under the “lip” of the capstan rubber. (The capstan/drive shaft assembly is spring-loaded and will flex away from the slot as you spindle the record.) Return the arm to its original position and lower it to the record.
4. Feed the cleaning fluid to the velvet-like VAC-SWEEP by pumping the larger button up and down 20-25 times to prime the pump. (Once fluid lines are primed, only 8-12 “pumps” will be necessary to wet the VAC-SWEEP.) Cleaning fluid will now be injected onto both sides of the disc.
5. Turn on the drive (rotation) motor by pressing the 3-position switch away from you (the record will rotate, but the vacuum will not come on). As the record rotates 2–3 revolutions, hundreds of the Vac-Sweep’s fibers will scrub the grooves.
6. Once the fluid application is complete, press down on the front edge of the 3-position switch. The vacuum will come on, and the record continues to rotate. **(NEVER PUMP FLUID WHEN VACUUM IS ON!)** Fluid and debris will now be drawn from deep within the grooves. Allow the record to rotate 5 revolutions, to assure complete removal of the fluid.
7. To empty waste fluid, slide out tray located on the underside of the machine. (Please see pages 2 and 3.)



YOUR MINI-PRO SHOULD INCLUDE: 1 sixteen-ounce bottle of PURE 2™, 1 VAC-SWEEP™ Kit, 1 Capstan Kit, 1 waste fluid tray, and 1 small whisk.

ACCESSORIES FOR YOUR SYSTEM: DC1-L soft vinyl dust cover, DC2-L smoked acrylic dust cover, 3-way adapter for 7" and 10" records, and NITTY GRITTY Professional Grade Record Sleeves.

LIMITED WARRANTY:

NITTY GRITTY will repair any part of the **NITTY GRITTY** record cleaning system (except the velvet vacuum slot liners and the rubber drive wheel), which has a defect in materials or workmanship, within a period of one year from the date of purchase. The velvet vacuum slot liner (VAC-SWEEP™) and the rubber drive wheel (capstan) are warrantied for a period of 90 days. **NITTY GRITTY** accepts no liability for the misuse of this device. The warranty for commercial, industrial, and rental users is limited to 90 days from the date of purchase. A COPY OF THE SALES RECEIPT MUST ACCOMPANY ALL WARRANTY REPAIRS. The warranty is not transferrable. The use of cleaning fluids other than PURE 1™, PURE 2™ or PUREnzyme+™ may invalidate the warranty.



Record Care Products, Inc.

NITTY GRITTY RECORD CARE PRODUCTS, INC.

4650 Arrow Hwy. • Ste. #F-4 • Montclair, CA 91763

Sales: (909) 625-5525 • Service: (909) 621-9666

Fax: (909) 625-5526

www.nittygrittyinc.com

gayle@nittygrittyinc.com