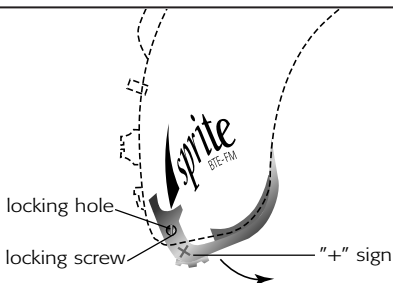


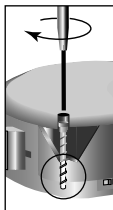
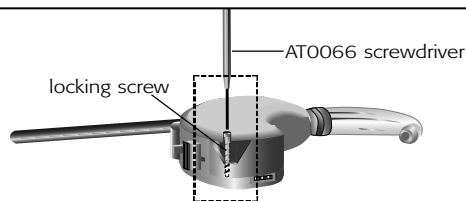
Sprite fitter instructions

fitter

locking battery door



To lock or unlock battery door, open door to first detent (where the “+” sign is visible). The locking screw should be visible through the locking screw access hole.



lock

To lock, turn the locking screw clockwise until it turns no further



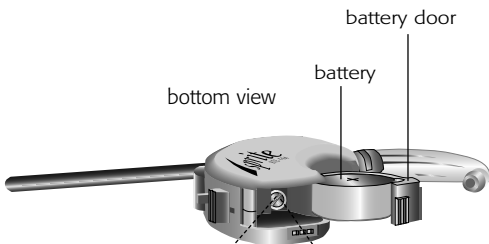
unlock

To unlock, turn counter-clockwise (about 2-3 turns) until door opens without catching

Sprite fitter instructions (cont'd)

fitter

setting FM gain control



FM gain control



Increases
FM gain



Decreases
FM gain



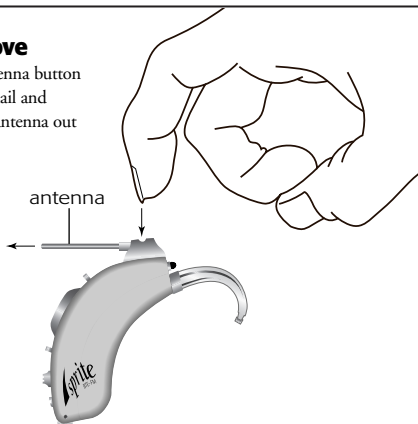
FM gain control adjusts FM relative to HA gain and has 20dB of adjustable range. It's factory set to equal gain. Clockwise increases FM gain, counterclockwise decreases it.

Sprite fitter instructions (cont'd)

fitter installing/removing antenna

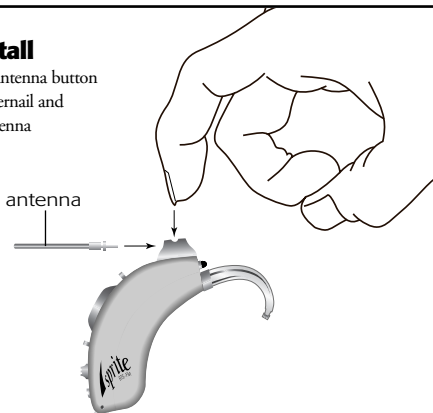
to remove

Depress antenna button with fingernail and gently pull antenna out



to install

Depress antenna button with fingernail and insert antenna



accessories

transmitter accessories

microphones

Noise-canceling behind-the-neck microphone with mute (AT0655M)

Directional lapel microphone with mic clip and lavalier cord (AT0668-L)

- Extra windscreen (AT0668-W)
- Extra clip (AT0668-C)

Omni-directional lapel microphone with mic clip and lavalier cord (AT0667-L)

- Extra windscreen (AT0667-W)
- Extra clip (AT0667-C)

Conference microphone (AT0720)

- Daisy-chaining cord (AT0721)

wearing options

Lavalier cord (AT0512)

Hip pack (AT0594)

Wire belt clip (AT0489)

Waist belt (AT0712)

miscellaneous

Wall transformer/two-unit charger (AT0534)

2 rechargeable NiCad batteries (AT0665)

Mic jack antenna (AT0529A)

AUX input patch cord – 1.5m, 4.5m/ 5ft, 15ft (AT0532)

receiver accessories

earhooks

Standard (AT0596 SU)

Peak-damping (AT0596 SD)

Child's standard (AT0597 MU)

Child's peak-damping (AT0597 MD)

High Pass (AT0718—High)

Low Pass (AT0718—Low)

Notch Filter (AT0718—Notch)

miscellaneous

Presentation bag (AT0771)

Presentation bag insert (AT0772)

Battery pack (10 pack of four 675-size) (AT0631)

T-coil cartridge (AT0754)

72MHz receiver oscillator (AT0751)

173MHz cartridge (AT0752)

216MHz cartridge (AT0753)

Blank cartridge (AT0826)

72MHz antenna

- Black (AT0750-72B)
- Green (AT0750-72G)

173MHz Antenna

- Black standard (AT0750-173B)
- Green standard (AT0750-173G)
- Black extended (AT0750-173BL)
- Green extended (AT0750-173GL)

216MHz Antenna

- Black standard (AT0750-216B)
- Green standard (AT0750-216G)
- Black extended (AT0750-216BL)
- Green extended (AT0750-216GL)

Handheld Programmer (PE 801)

- Programmer cable left (AT0748L)
- Programmer cable right (AT0748R)

NOAH Programming Cables

- NOAH cable left (AT0808L)
- NOAH cable right (AT0808R)

Screwdriver (AT0066)

Stethoset (AT0605)

caring for your system

- Avoid contorting the antenna.
- Always dispose of old batteries in approved battery recycling bins. It may be illegal to dispose of batteries in the trash. If you are not sure of proper disposal method, consult your local authority.

clean your system nightly

Transmitter

Clean as needed, using a soft, damp cloth.

Hearing instrument

We recommended that you clean your hearing instrument with a soft, damp cloth

Earmolds

Earmolds must be kept clean at all times so sound can be channeled clearly to the ears. Disconnect the earmold and tubing from the hearing instrument, then clean earmolds with mild soap and water only. Never use alcohol or solvents. If the earmolds become clogged with wax, gently push a soft, absorbent cotton pipe cleaner through the opening to clear it. Make sure the earmold and tubing are completely dry before reconnecting to the hearing instrument—if necessary, use a special blower available from your hearing care professional.

storage

Temporary

When not wearing your SPRITE, keep it safely protected in its case. Also store extra channel cartridges, screwdriver, and batteries in the spaces provided in the case. Adhere or insert an identification tag to the side or inside of the case.

Long-Term

Follow instructions as above, but remove the batteries before placing the receivers into their case.

other important notes

- Protect your hearing instrument from excess humidity (shower, bathing), heat (radiator, car in summer) and shocks. Remove hearing instruments before using hair spray.

code of federal regulations (United States only)

Part 21 and Part 801.420 – applies to U.S. products only

The 800R SPRITE BTE-FM system is hearing instrument with a built-in FM receiver. It will not restore normal hearing, and will not prevent or improve a hearing impairment resulting from organic conditions. Infrequent use of a hearing instrument usually does not permit the user to attain the full benefits of the system. Remember that this instrument is only part of the hearing habilitation, and may need to be supplemented by auditory training and instruction in lip reading.

Phonic Ear FM receivers and FM transmitters, when required, are approved by the Federal Communications Commission in the U.S. and Industry Canada. Other government approvals available upon request. (Other international regulations may also apply.)

NOTE: FCC Rules, Part 15, Subpart A, 15.19 (a)(3) and (c.) 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.

Any changes or modifications made to any government-approved element of this instrument, without the expressed approval of Phonic Ear Inc. in writing, could void the user's authority to operate those elements of the system.

If any changes or modifications are made it will be the responsibility of the party performing the changes or modifications to ensure continued compliance with the FCC regulations and they are required to: (1) File for a new equipment authorization, or (2) Relabel the product(s) with "This product has been modified by [insert the name, address and telephone number of the party performing the modification]."

Part 95

This transmitter is authorized by rule under the Low Power Radio Service (47 C.F.R. Part 95) and must not cause harmful interference to TV reception or United States Navy SPASUR installations. You do not need an FCC license to operate this transmitter. This transmitter may only be used to provide: auditory assistance to persons with disabilities, persons who require language translation, or persons in educational settings; health care services to the ill; law enforcement tracking services under agreement with a law enforcement agency; or automated maritime telecommunications system (AMTS) network control communications. Two-way voice communications and all other types of uses not mentioned above are expressly prohibited.

This device may not interfere with TV reception or federal government radar, and must accept any interference received, including interference that may cause undesired operation.

code of federal regulations (cont'd)

warning to hearing aid dispensers

A hearing aid dispenser should advise a prospective hearing instrument user to consult with a licensed physician (preferably an ear specialist) before dispensing a hearing instrument if the hearing aid dispenser determined through inquiry, actual observation, or review of any other available information concerning the prospective user, that the prospective user has any of the following conditions:

- 1** Visible congenital or traumatic deformity of the ear.
- 2** History of active drainage from the ear within the previous 90 days.
- 3** History of sudden or rapidly progressive hearing loss within the previous 90 days.
- 4** Acute or chronic dizziness.
- 5** Unilateral hearing loss of a sudden or recent onset within the previous 90 days.
- 6** Audiometric air bone gap equal to or greater than 15 decibels at 500 hertz (Hz), 1,000 Hz, and 2,000 Hz.
- 7** Visible evidence of significant cerumen (ear wax) accumulation or a foreign body in the ear canal.
- 8** Pain or discomfort in the ear.

important notice for prospective hearing instrument users

Good health practice requires that a person with a hearing loss have a medical evaluation by a licensed physician (preferably a physician who specializes in diseases of the ear) before purchasing a hearing instrument. Licensed physicians who specialize in diseases of the ear are often referred to as otolaryngologists, otologists, or otorhinolaryngologists. The purpose of a medical evaluation is to assure that all medically treated conditions that may affect hearing are identified and treated before a unit is purchased.

Following the medical evaluation, the physician should give you a written statement which states your hearing loss has been medically evaluated, and that you may be considered a candidate for a hearing instrument. The physician should refer you to an audiologist or hearing aid dispenser, as appropriate, for a hearing instrument evaluation.

The audiologist or hearing aid dispenser will conduct a hearing instrument evaluation to assess your ability to hear with and without a hearing instrument. The evaluation will enable the audiologist or dispenser to select and fit a unit best suited to your individual needs.

If you should have reservations about your ability to adapt to amplification, you should inquire about the availability of a trial rental or purchase-option program. Many dispensers now offer programs that permit you to wear the hearing instrument for a period of time for a nominal fee after which you may decide if you want to purchase that unit.

Federal law restricts the sale of hearing instruments to those individuals who have not obtained a medical evaluation from a licensed physician. Federal law permits a fully informed adult to sign a waiver statement declining the medical evaluation for religious or personal beliefs that preclude consultation with a physician. The exercise of such a waiver is not in your best interest and its use is strongly discouraged.

warranty

A one-year limited warranty is issued to the original consumer of the product(s) by Phonic Ear Inc.

U.S./International

Sales and Service

Phonic Ear Inc.

3880 Cypress Drive

Petaluma, CA 94954-7600

U.S.A.

800.227.0735

707.769.1110

707.769.9624 FAX

Canada

Sales and Service

Phonic Ear Ltd.

10-7475 Kimbel Street

Mississauga, Ontario

L5S 1E7 Canada

800.263.8700

905.677.3231

905.677.7760 FAX

time period of warranty

This warranty will go into effect upon the date of original purchase of this equipment, and will remain in effect for one calendar year from that date as long as the instrument remains the property of the original consumer.

what is covered by this warranty

Any electronic component which, because of workmanship, manufacturing, or design defects, fails to function properly under normal use during the life of this warranty will be replaced or repaired at no charge for parts or labor when returned to the factory service center. Transportation is paid by the customer. If it is determined that repair is not feasible, the entire unit may be replaced with an equivalent unit upon mutual agreement of the manufacturer and customer.

what is not covered by this warranty

This one-year limited warranty does not apply to:

- 1 Malfunctions resulting from abuse, neglect, or accident.
- 2 Peripheral accessories as itemized within the product brochure, when such items are returned after 90 days from the original purchase.
- 3 Alkaline batteries, if applicable.
- 4 Instruments connected, installed, used, or adjusted in a manner contrary to instructions provided by the manufacturer.
- 5 Consequential damages and damages resulting from delay or loss of this instrument. The exclusive remedy under this warranty is strictly limited to repair or replacement as herein provided.
- 6 Products damaged in transit, unless investigated by the shipper and returned to the warrantor with the investigation report.

Phonic Ear Inc. reserves the right to make changes in the design or construction of any of its instruments at any time without incurring any obligation to make any changes whatsoever on units previously purchased. This warranty is in lieu of all other expressed warranties. All expressed and implied warranties will terminate upon the expiration of this written warranty. No representative or person is authorized to represent or assume for us any liability in connection with the sale or use of our products other than as set forth above.

what to do if you need service

If you require service under the terms of this warranty, carefully package the instrument to prevent damage in transit and send it postpaid to the nearest factory service center. In your package, include the following: a detailed description of the problem, your full name, billing and shipping address and telephone number.

troubleshooting

(refer to previous pages for explanatory diagrams)

no FM reception

cause

- Transmitter is not turned on
- Transmitter and SPRITE are not set to the same channel
- Mode switch is set incorrectly
- SPRITE volume setting is too low
- SPRITE antenna is not attached
- Worn-down batteries
- No sound entering microphone

solution

- Check that the transmitter is on
- Verify that the SPRITE channel selector is set to the same channel as the receiver
- Set the mode switch to M/F or F
- Check the SPRITE volume control setting
- Verify that the SPRITE antenna is attached
- Recharge or replace the transmitter's batteries
- Verify that the microphone is working (Test with another working microphone)
- Replace SPRITE battery

transmitter batteries won't charge

cause

- No power from wall transformer
- Charge cord not attached properly
- Transmitter is turned ON while charging

solution

- Verify that the wall transformer is plugged into a working wall outlet
- Check the charge connections to the transmitter(s)
- Try a different wall transformer
- Verify that the CHARGE LED on the transmitter lights when the charge cord is plugged in
- Check that the transmitter is turned OFF before charging
- Check that the batteries are NiCad (DO NOT charge alkaline)

troubleshooting (cont'd)

whistling or squealing noise

cause

- Ear wax accumulated in ear canal
- Earmolds inserted improperly
- Split or damaged tubing

solution

- Have ear canal examined by your doctor
- Reinsert earmolds
- Replace the tubing

no sound

cause

- Clogged earmolds
- Exhausted batteries
- Instrument switched to telecoil or FM
- Instrument switched OFF
- Dirty or corroded battery contacts

solution

- Clean earmolds
- Replace batteries
- Switch to M, M/F, or M/T model
- Close battery door
- Open and close the battery drawer several times or replace battery

whirring noise, "motorboating", or fading weak sound

cause

- Dirty or corroded battery contacts
- Dirty or corroded batteries
- Worn-down batteries

solution

- Open and close the battery drawer several times or replace battery
- Clean battery surfaces with dry cloth or replace battery
- Replace battery

other important information

audiological evaluation of hearing loss in children

In addition to seeing a physician for a medical evaluation, a child with hearing loss should be directed to an audiologist because hearing loss may hinder language development and educational and social growth. An audiologist is uniquely qualified by training and experience to assist in evaluation and therapy for a child with a hearing loss.

possible side effects

The tan SPRITE BTE-FM case is made of ABS Novadur plastic, and the clear SPRITE BTE-FM case is made of Cellidor CP 400-10. There are few known side effects caused by these materials; however, should a rash develop in an area of direct contact with the skin, or if you experience an accelerated accumulation of cerumen (ear wax), consult your physician.

caution

Hearing instruments and batteries can be dangerous if swallowed or used improperly. Such actions can result in severe injury, permanent hearing loss, or even death.

You should familiarize yourself fully with the following general warnings and the entire contents of this guide before using your hearing instruments.

- Hearing instruments should be used only as directed and adjusted by your hearing health care professional. Misuse can result in sudden and permanent damage to the remaining hearing of the user.
- Hearing instruments, their parts, and batteries are not toys and should be kept out of reach of anyone who might swallow these items or otherwise cause themselves injury.
- Never change the battery or adjust the controls of the hearing instruments in front of infants, small children, or persons of mental incapacity.
- Discard batteries carefully in a place where they cannot be reached by infants, small children, or persons of mental incapacity.
- Always check medication before swallowing, as batteries have been mistaken for pills.
- Never put your hearing instruments or batteries in your mouth for any reason, as they are slippery and could be swallowed.
- Never allow others to wear your hearing instruments, as they could be misused and permanently damage another's hearing.
- Hearing instruments may stop functioning suddenly if the batteries are low. You should be aware of this possibility, in particular when you are in traffic or otherwise dependent on warning sounds.
- Always use batteries recommended by your hearing health care professional. Batteries of low quality may leak and cause bodily injury.

If a battery or hearing instrument part is swallowed, see a doctor immediately.

us: 800.227.0735, then press 5 • **canada:** 800.263.8700
outside u.s./canada: Call your local Phonic Ear dealer
website: www.phonicear.com