



Thank you for putting your trust in the Pro Ears ReVO hearing protection for smaller heads. We know you are trusting your most precious commodity – your health – to us and we take that commitment very seriously. The Pro Ears ReVO is designed to fit children through young adults by reducing the inner circumference of the ear seal and the radius of the headband, allowing the cup size to remain large enough to provide adequate protection against loud sounds.

NOTE: PIN Setting is for Gold



OPERATION:

- A) Adjust Fit - (All Models) The headband may be adjusted to ensure the cups fit correctly around the ears by sliding the headband apart. With the slider arms fully closed place the headband directly in the middle of the head. Slowly adjust one slider arm at a time as needed to ensure each cup is fully covering your ear. The two slider arms should be equidistant from the headband to ensure the best fit. Be sure the headband is resting snugly against the top of your head. The special, replaceable ProForm Leather™ Sealing Rings are made for maximum comfort and noise protection. There should be no gaps between the ear seal and your head. For best fit ensure your hair is not under the ear seal. To test for a good seal, run your index finger around the area between the ear seal and your skull and ensure there are no gaps.
- B). Batteries - All PRO EARS electronic models use four 'N' size 1.5 volt batteries, two for each cup. Alkaline batteries provide the best service. To install, turn the volume controls to the OFF position. Carefully pull the foam flap on the inside of the cup down to reveal the battery holder. Remove the old batteries, insert the new batteries with negative to negative and positive to positive side. The correct polarity is marked in the battery holder. Once batteries are installed, carefully replace foam in the ear cup. We recommend the volume controls be turned to the 'Off' position when not in use.
- C). Adjust volume - (Electronic Models) Before putting on your PRO EARS turn the two Volume Control knobs to the 'Off' position. Turn on the Volume Controls and adjust as needed for comfort. We recommend to adjust each Volume Control separately. Turn on the right side only. Adjust the volume so that you can hear your external environment as if you were not wearing a hearing protector. Without further adjustment to the volume, remove the right cup from your ear and adjust the left Volume Control knob until you can hear as if you were not wearing a hearing protector. Place both cups on your ears. Both sides should now be adjusted for true stereo sound based on your individual hearing ability and purpose. To increase the Gain, slowly increase the Volume Control.
- D). Storage - (All Models) It is recommended that your PRO-EARS be placed in a protective bag or hard case for storage and travel. Suitable carrying bags and cases are available by calling 1-800-891-3660 or visiting our store on line www.proears.com.
- E). Changing the headband - One of the advantages of PRO EARS hearing

protection is the modular construction. The headband is designed to provide optimal comfort without sacrificing performance. Over time the headband can become elongated and reduce necessary compression for good performance. Replacement headbands are available at www.proears.com. To change the headband simply separate the yoke from the cup by pulling the prongs, one at a time, from the grommets on each side of the cup. (DO NOT separate the yoke from the headband sliders as these are VERY difficult to reconnect!). Replacement headbands will be shipped with yoke and sliders connected. Be sure not to lose the grommets on each side of the cup as these are necessary to maintain optimal performance.

F). Changing the ear seals - The high performance ear seal should be replaced if the outer surface becomes stiff, cracked or damaged. Depending on use, storage and wear conditions we recommend the ear seals be replaced every 6 to 18 months. New ear seals can be obtained at www.proears.com. To replace the ear seal simply insert a flat head screw driver inside the cup, between the hard plastic flange of the ear seal and the cup and give a slight twist. The ear seal should separate from the cup with a gentle motion. Be careful not to damage the electronics or the speaker.

IMPORTANT!

- 1). PRO EARS are extremely durable however it is not advisable to expose them to extreme heat or cold or direct moisture as this can damage the electronics.
- 2). Check to ensure batteries are in good condition. Even though alkaline batteries have long life it is advisable to always carry a spare set.
- 3). The condition of the ear seal is critical to obtaining the reported level of noise reduction. Be sure to replace your ear seals if they become damaged or worn.

TROUBLESHOOTING

We offer this section so that you may evaluate and possibly correct any problem you may have with your PRO EARS before contacting customer service. If it becomes necessary to return anything for service, please call our Service Department at 800-891-3660 to obtain an RMA (Return Merchandise Authorization) before shipping.

1. No Sound - Check the batteries. While we actually receive a low number of Warranty returns, over half of the units returned are battery related. Please make sure the batteries are the correct 'N' Size, 1.5 volt are in good working order, and are facing in the proper direction. The spring end in the battery box is the negative end of the battery (as marked in the battery box). Many of the battery problems occur when using the wrong batteries. There is a similar sized, 12 volt battery on the market that is the same length with a slightly smaller diameter. Using the wrong model battery will void your warranty. Use only the 'N' size, 1.5 volt battery.

2. Sound is intermittent - Batteries are weak or not properly seated in the battery holder. Replace the batteries.

3. Sound is not clear or is distorted - Batteries are weak. Replace the batteries.

4. Noise attenuation has decreased - The cups need to fit securely around your ear to obtain maximum noise attenuation. The ear seal material used in all PRO EARS is designed for maximum comfort and effectiveness. Like a set of high speed tires on a racing car, these high performance ear seals need to be replaced periodically to maintain their effectiveness. If the ear seal feels rough or is cracked, replace immediately. Hair or eye glasses can create a gap between the ear seal and the head. The ear seal is designed to limit the impact of wearing glasses but cannot eliminate the gap. Try wearing glasses with thinner or flatter stems. Good headband compression is also necessary for a proper fit. Our headbands are designed to provide sufficient compression to be effective but not too much compression to cause headaches. Over time the headband can stretch out and may need to be replaced.

9. Moisture entered the electronics compartment - All circuit boards are sealed against moisture during the manufacturing process however, this is an electrical device and all effort should be made to protect against exposure to excessive moisture from rain, snow, etc. Should the unit be exposed to moisture it will be necessary to allow the unit to dry overnight, naturally.

If this is done, the unit should work normally once fully dried. CAUTION:
NEVER DRY YOUR PRO-EARS UNIT WITH AN ELECTRONIC HAIR DRYER OR OTHER ARTIFICIAL MEANS. THIS COULD RESULT IN DAMAGE TO THE UNIT!
IF your PRO EARS do not resume normal operation contact our Service Department for assistance.

If, after reviewing the troubleshooting information provided above, you still have a question about your PRO EARS, please call our Service Department at 800-891-3660 between 8:30AM-5:00PM EST, or send an email to Service@ProEars.com. Many times it is possible to rectify your problem over the phone. However, if it is necessary to return the unit(s), you will be given an RMA number for return. Because of the low rate of repairs/returns, your PROEARS will normally be repaired and shipped back to you within 72 hours of receipt. Please see the Warranty section to ascertain what repairs are covered without cost.

ReVO SERIES - 1 YEAR LIMITED WARRANTY

All PRO-EARS ReVO Series models carry a full One (1) Year Warranty on materials and workmanship from the date of purchase. To be valid, The On-Line Registration must be filled out.

We will either repair or replace the item in accordance with the PRO EARS Repairs Terms and Conditions (go to: <http://www.proears.com/store/pg/52-Repairs.aspx> to read the full Terms & Conditions) and will then return postpaid. This Warranty is limited to the original purchaser only.

For service under this Warranty, you must first call for an RMA (Return Merchandise Authorization) number. Explain to the Customer Service Representative the defect. We may be able to correct the problem over the phone without a return.

If it is necessary, return the defective unit postpaid, with the RMA number on the outside of the box. In most cases, the product will be repaired or replaced and shipped back to you within 10 working days. Please provide as much detail as possible regarding the problem you are experiencing. Also provide return shipping and contact information. Warranty repairs will be returned to you via ground transportation. The entire unit must be returned for proper evaluation. Do not return only the non-functioning part.

For all Warranty Repairs, ship postpaid to:
PRO EARS - Service Department
686 Sullivan Road
Grawn, MI 49637
Website: www.altusbrands.com Customer Service: 1-800-891-3660