

Aware™ AM/FM Radio Muffs, Com-680, Com-680-Kit

Usage & Care Instructions

Take good care of your Aware Muffs for extended life span:

The Com-680 is designed so that the electronics is in a separate compartment, and it is not directly exposed to the humidity of the environment. After use, allow your Com radio to dry out in a well ventilated area. Don't leave your Com radio outside or in your vehicle. Don't use it in rainy conditions, since water may leak into the compartment that contains the electronics. The most common failure of the Com radios is circuit board components rusting, and rusted components are not covered by the warranty.

Here are some hints to keep in mind when tuning your Aware radio:

Elvex AM/FM radio hearing protectors are made from the highest quality components. If your Com radio does not lock in the radio station you have selected, it may mean that the signal is too weak. You may find that you lose a station when you turn your head or move a short distance. Weak batteries also contribute to poor reception. The radio part is however a very sensitive and strong receiver, and outperforms many well engineered "boom boxes". It will lock in many stations in most populated areas. **Aware AM/FM will automatically turn off after four hours.** To reactivate turn the unit off and on again. The radio's sound level is limited to 82 dB.

Aware™ Technology

Your Com-680 is equipped with external microphones and circuitry to allow you to hear the environment at a sound level of your choice. This is a safety feature, making it possible to hear warning calls or dangerous equipment around you, and it also allows you to communicate with coworkers without having to remove the headset. The Aware technology can be used alone or in conjunction with the radio, or even in conjunction with radio and external input device. The Aware system is limited to 82 dB and is also equipped with an impact filter. The radio must be turned on for the Aware technology to work.

Batteries

Com-680 uses two AA batteries. Batteries are changeable by opening the battery compartment door. Make sure that you insert the batteries correctly, so that the plus sign of the battery is on the same side as the plus sign on the housing.

Controls and Accessories

The controls are shown on the upper picture to the right. The large knob is the tuning knob. The knob at the lower left is the On/Off/Volume knob, and the knob at the lower right is the Volume control for the Aware technology. The small switch at the upper right is the AM/FM switch. The headset is equipped with an auxiliary input jack, located at the bottom of the ear cup with the control buttons. The auxiliary jack has an 82 dB limiter.

Model Com-680-Kit comes with storage bag and two wires for connecting auxiliary devices, such as MP3 players or communications radios. Wires have 3.5/3.5 mm plugs and 2.5/3.5 mm plugs. When an auxiliary device is connected to the Com-680, the unit must be turned on. If the sound is turned down, you will only hear the auxiliary source. If the headsets volume is turned up, you can hear both. This allows the monitoring of a com radio, while listening to the built in radio.

Warning! Do not remove this warning until read by user!

Aware AM/FM Radio is an effective hearing protector, tested by a certified, independent laboratory to provide a Noise Reduction Rating of 22 dB. When you listen to music while working, the Aware system will help you hear what's going on around you. However the system must be activated in order to work as a safety feature. Use good judgment in regards to where and when you use the Aware AM/FM radio.

When radio music or talk is channeled into the headset, it will isolate you from the environment, and you may not hear sounds that will alert you to dangers in your immediate environment. The music will add "masking" to the Noise Reduction capabilities of the headset.



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