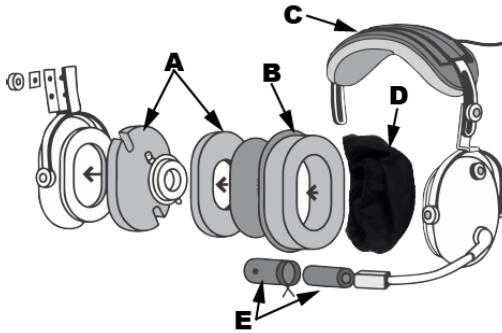




Aerospace Products For Down to Earth Comfort®

**Oregon Aero® Headset Upgrade Kit**  
**Part Numbers: 83006DM, 83006E**

This kit was designed to fit most David Clark style headsets without the need for special tools or disconnecting any wiring. In most cases, only a screwdriver, scissors, needle-nose pliers, and an adjustable wrench are needed for installation. Care is required to avoid damaging the electronic components in the ear cup.



**Complete Upgrade Kit Includes:**

- A - HushKit® Passive Noise Attenuation Kit
- B - SoftSeal® Ear Cushions
- C - SoftTop® Headset Cushion
- D - SoftSkin® Ear Seal Covers
- E - MicMuff® Microphone Cover

**Installation Instructions**

**SoftTop Headset Cushion Installation**

100% plush sheepskin wool padding eliminates top-of-head pressure and keeps your head cool or warm. Padding is also moisture-proof and self-wicking to draw perspiration away from your head.

**For headsets with single 5/8" headband springs**

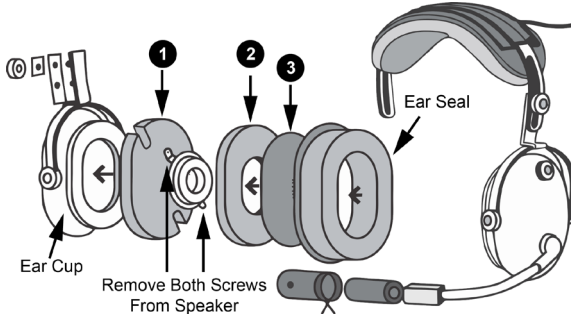
1. Remove one of the headband clamp nut assemblies from one ear cup. Slide the old pad off of the headset. Some spring bands have a small tab punched in the band to hold the original pad in place. If necessary, use a pair of pliers to close this tab partially to make removal easier. Remove the wire from the old pad by pulling forward on the wire until it slips out through a small slit in the plastic.
2. Carefully work the SoftTop Headset Cushion (C) onto the headset band. Applying a thin film of vegetable oil or silicone spray on the band will make this process easier.
3. Re-assemble the headset band and adjust for best fit and comfort.

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Made in the U.S.A.

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**HushKit Passive Ear Cup Noise Attenuation Kit**



Testing shows the HushKit outperforms ANR headsets in the 700-7000Hz range where hearing loss occurs. Four die-cut, visco-elastic foam layers fill the voids of the ear cups and decouple the speakers from the housing. The result is reduced noise and improved intelligibility. In a noisy cockpit, you can actually turn down your radio's volume. It's not that you can't hear your radio, it's that you can't understand what's being said in the voice frequency range.

1. Remove one of the ear cup assemblies from the headband by unscrewing the clamp nut or thumb screw. For simplicity we will only be working on one ear cup at a time.
2. Remove the ear seal and all existing foam pieces surrounding the speaker from the ear cup. Remove the two screws that hold the speaker in place. These screws are hidden underneath the first layer of foam. Carefully work the speaker assembly out of the ear cup, leaving the wiring attached. **Leave the bottom layer of old polyfoam in the cup.**
3. Install the solid foam layer (1) over the existing layer of polyfoam, in the ear cup. Use scissors to slit the foam to clear any obstructions.
4. Place the speaker on the foam layer. The speaker should "float within the foam" without being re-attached with screws. When placing the speaker, rotate it so the screw lugs will not come in contact with the screw towers. By doing this the speaker is no longer directly coupled to the ear cup and will be closer to your ear. The result is improved audio clarity as ambient noise picked up by the ear cup will no longer be transferred to the speaker.
5. Install the donut-shaped foam part (2) around the speaker. This piece will adequately retain the speaker while allowing it to "float". This piece of foam may appear too large; however, it compresses easily when worked into place around the speaker.
6. Install the cloth speaker cover (3) over the donut-shaped foam. Tuck the edges of the cloth under the ear cup flange.
7. Repeat steps 1-6 on the other ear cup.
8. Re-install both ear seals and re-attach the ear cups to the headband.



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**MicMuff® Microphone Cover Installation**

Slip the foam sleeve over the microphone element.



1

Place the leatherette cover over the foam sleeve. The two small holes in the cover should be aligned with the front and rear openings in the microphone.



2

Remove the screw that holds the microphone to the boom. (Skip this step if your headset has a flex boom)



3

Pull the MicMuff Microphone Cover over the mounting bosses and clamp the microphone boom directly onto the cover.



4

Use the mounting screw to pierce a hole through the MicMuff Cover and re-install the screw to secure. (Skip this step if your headset has a flex boom)



5

Tie the attached elastic cord into a square knot.



6

Using needle-nose pliers, carefully tuck the extra elastic cord inside the MicMuff Microphone Cover. Do not cut off the extra cord.



7

That's it! Your Oregon Aero MicMuff Microphone Cover is ready to use.



8

**Component cleaning instructions**

Sponge clean with a mild cleanser (as used for woolens and delicate fabrics) per manufacturer's instructions. Rinse and wipe components dry with a clean cloth.

**Packaged to military specs. Hermetically Sealed.**

**Satisfaction Guarantee**

If you are not satisfied with your Oregon Aero product for any reason, you have 30 calendar days to return the product from the date you purchased it for a full refund or exchange. To be eligible, product must be in good condition and include the receipt.

**Limited Warranty**

This product is backed with a limited warranty against defects in manufacture for a period of two years from the date of purchase. In the event we receive the return of this product within the warranty period, and we agree that the product is defective, our sole obligation shall be to replace the product at no charge. We disclaim all other express or implied warranties, including any implied warranty of merchantability or fitness for a particular use. Some states do not permit the limitation of implied warranties, so this information may not apply to you.

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