

User's Notes for COMUNICA headsets

These notes aim to help our headset wearers enjoy the best comfort and clear communication. Some headsets are supplied with additional special instructions. If in doubt or if you have any queries, please be in touch at any time.

Adjusting your COMUNICA headset:

Adjust the headset fit with the slides on each earcup, settling the cups comfortably all round the ears.

Bend the mic boom round so that the muff face NEARLY TOUCHES the mouth, (otherwise the noise-cancelling microphone will cancel your voice too!).

Check that the microphone is exactly face-on to your mouth by feeling the sharp "mic face indicator" stud which you can feel just inside the wind muff. It should point toward the mouth, on the inside of the bendy boom.

Correct its angle **BY ROTATING THE BOOM WHERE IT ENTERS ITS EARCUP, NOT BY TRYING TO TWIST THE MICROPHONE ROUND!**

Switching OFF headsets with batteries on-board:

Be careful to **SWITCH OFF** your **SUPERLINK** intercom headsets when not in use by:

- Unplugging the **YELLOW** plug in standard **SUPERLINK** and **SUPERLINK+** sets
- Toggling the **ON/OFF** button on **SUPERLINK/WR** water resistant sets to **OUT** (check by ear!)

SWITCH OFF your Comunica ANR headset or helmet with its slider switch (the LED goes out)

Day-to-day care of your COMUNICA headset:

Don't leave your headsets lying "under glass" in hot sun. Our earseals (and PELTOR's etc) shrink a little above 55 deg C, and may drop out! We "tropicalise" them for extreme conditions such as Saudi helicopters, for £5 per headset. They will then tolerate 70 deg C. Shrunken earseals are easily replaced with our earseal kits.

HSEARSL - Comprising (2) earseal rings and (2) cloth ovals.

REPLACING THE MIC MUFF

Carefully remove the outer (big) microphone wind muff to wash it.

(ALWAYS purge seawater from micmuffs on "WR" models by squeezing well under a tap).

Replacement microphone windmuffs are:

MSH/HPS - The small inner "breath" muff, ideal for enclosed aircraft etc on its own

MSH/HPL - The large open-air windmuff

REPLACING THE HEADBAND

Take care to keep the **TERITEX** headset headbands away from velcro and other snaggy things, the loops will pull! Replacement headbands are:

HBANDT/K - **BLACK**

HBANDT/R - **RED**

To fit a new headband, cut the old one off, remove the RHS earcup earseal ring (by CAREFULLY inserting fingertips under its inner edge and "rolling" it out) and feed the new one on, replacing the earseal afterwards.

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User's Notes for COMUNICA helmets

These notes aim to help our helmet wearers enjoy the best comfort and clear communication. Some helmets are supplied with additional special instructions. If in doubt or if you have any queries, please be in touch at any time.

Day-to-day care of your COMUNICA helmet:

Your Beta+ helmet should provide you with a comfortable head protection system for the forthcoming years providing these simple guidelines are followed.

- Always store your helmet in its supplied bag to protect it from damage when not in use.
- Store your helmet in a warm dry space, prolonged exposure to moisture may result in the deterioration of its protective properties.
- Always check your helmet carefully before flying, paying attention to the visor and visor fixings.
- Use only water and a non-abrasive cloth for cleaning the helmet and visor, some common substances including solvents, paints and abrasives may damage the helmet and visor.
- The properties of the helmet do not change for approximately 3 years if these instructions are followed. It is recommended that your helmet is replaced after this period.
- It is recommended that in constant use situations i.e. schools and shared helmets, the visor is replaced annually. Inspection of the visor around the friction schools will give a good indication of its health. After prolonged use stress fractures will appear around the slots of your visor. If these are visible then your visor should be changed.
- Following any impact or collision your visor should be replaced. Beta+ helmets are designed to absorb impact dispersing it through their structure, thus protecting the head. This means that your helmet may look intact but will not offer the full protection due to internal damage.

REPLACING THE VISOR

It is recommended that following 1-2 years of use the visor is replaced or if the visor has 'snapped-away'.

- To remove your visor unscrew the nylon friction screws and washers on both sides. Then slide your visor off the nickel pivot screw.
- Slide your new visor on to the pivot screws ensuring it is slotted all the way in on both sides.
- Inspect the nylon screws and washers for fatigue, if they look worn in any way then replacement sets can be ordered from ourselves. **WARNING** only use the recommended fittings supplied with your helmet visor to attach it to the helmet, other screws and washers may result in a loss of protection.
- Slide the flat nylon washer under the visor and align it over the front holes on each side, place the countersunk washer above the visor inline with the front holes and carefully screw in the nylon screws until they are finger tight on each side.
- Using a flat head screwdriver tighten on each side until the required amount of friction is reached to hold the visor in its up or down position so that it can be pivoted with one hand and a little force.

If your visor 'snapped-away' a new set of washers will be necessary. To remove the old broken nylon washer sit with the helmet upside down in your lap. Grip the inner lining at the rear and carefully pull. Teasing the lining at the front and rear will eventually work it free from the shell. You will notice on the inside of the shell the broken nylon screw exposed, with a pair of pliers you can grab and unscrew the nylon fastening from the inside. To replace the inner lining, rest it over the shell and carefully push back into place ensuring the lining is straight and flush with the front of the shell.

- VIS+** - Replacement clear visor for Beta+ helmets
- VIS+KIT** - Replacement screw set for VIS+

USING FITTING PADS TO ADJUST THE HELMET SIZE

Some users may need to adjust the helmet size with fitting pads for the best comfort and fit, these can be added and removed with ease making the helmet suit a number of different size users.

PADFIT+ - Set of 3 fitting pads, consisting of 2x banana's and 1x top circle with velcro fastenings.

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- The properties of the helmet do not change for approximately 3 years if these instructions are followed. It is recommended that your helmet is replaced after this period.
- It is recommended that in constant use situations i.e. schools and shared helmets, the visor is replaced annually. Inspection of the visor around the friction schools will give a good indication of its health. After prolonged use stress fractures will appear around the slots of your visor. If these are visible then your visor should be changed.
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