

Bose and Racal Headsets...

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BUMP
BUMP

SURE IS
LOUD IN
HERE!

CLUNKACLUNK

WHAT!?

KLINK DRUMMMM
CLANK

SKRITCH

SCRUNCH

For Hearing and Hearing Protection

IF YOU'RE TRAVELING WITHOUT HEARING PROTECTION IN AN UP-ARMORED HMWV OR OTHER WHEELED TACTICAL VEHICLE, YOU ARE **DAMAGING** YOUR HEARING!

YOU **MUST** WEAR HEARING PROTECTION!

OF COURSE, WEARING SOME HEARING PROTECTION CAN KEEP YOU FROM HEARING THINGS YOU NEED TO HEAR, LIKE LIFE-AND-DEATH WARNINGS AND THE SOUNDS OF AN APPROACHING ENEMY.

THAT'S WHERE THE BOSE IMPROVED TACTICAL HEADSET, NSN 5965-01-521-0941, AND THE RACAL HEADSET, NSN 5965-01-551-7393, COME IN.



THESE HEADSETS PROTECT YOUR HEARING, BUT STILL LET YOU HEAR WHAT NEEDS TO BE HEARD.

THEY ARE A VITAL COMPONENT TO THE INTERCOM SYSTEM OF YOUR HMWV AND OTHER LIGHT TACTICAL VEHICLES.

Over helmet head strap

Reduceable ear cushions

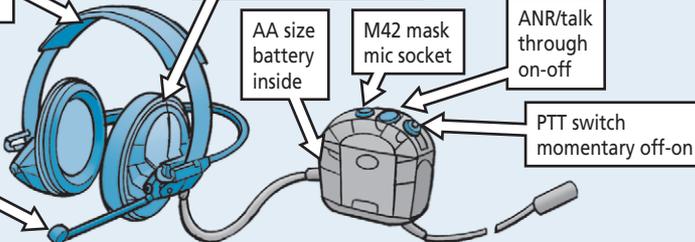
AA size battery inside

M42 mask mic socket

ANR/talk through on-off

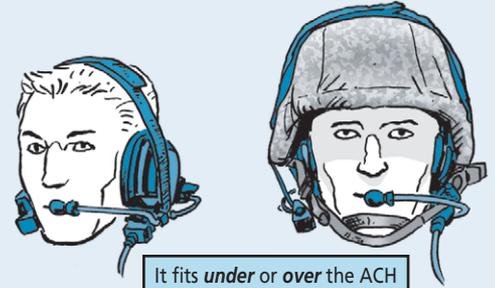
PTT switch momentary off-on

Talk through micro-phones



THESE HEADSETS FIT OVER THE ADVANCED COMBAT HELMET OR UNDER IT. WHEN FITTED OVER THE HELMET, THEY CAN BE REMOVED WITHOUT REMOVING THE HELMET.

ADJUSTMENTS TO FIT EVERY HEAD ARE MADE WITH THE HOOK-AND-PILE STRAPS AROUND THE NECK AND OVER THE HEAD.

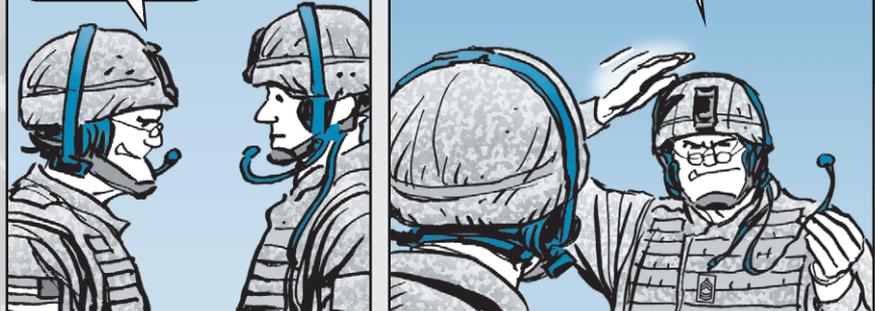


It fits *under* or *over* the ACH

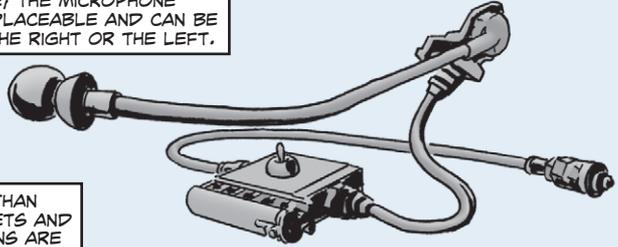
THE HEADSETS PROVIDE HEARING PROTECTION THROUGH BOTH ACTIVE AND PASSIVE NOISE REDUCTION.

WHAT DOES THAT MEAN?

IT MEANS A SNUG FIT ON THE HEAD AND EARS GIVES YOU PASSIVE NOISE REDUCTION, AND THE ELECTRONICS GIVE YOU ACTIVE NOISE REDUCTION.



ON THE BOSE, THE MICROPHONE ASSEMBLY IS REPLACEABLE AND CAN BE POSITIONED ON THE RIGHT OR THE LEFT.

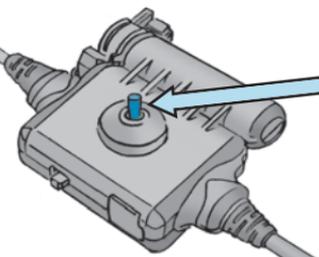


IT'S LIGHTER THAN PREVIOUS HEADSETS AND THE EAR CUSHIONS ARE MORE COMFORTABLE.

ALSO, THE BOSE HAS A "TALK-THRU" CIRCUIT THAT LETS YOU DISMOUNT FROM THE VEHICLE AND HEAR AMBIENT SOUND IN STEREO AND HAVE A NORMAL CONVERSATION WITHOUT HAVING TO REMOVE THE HEADSET.

PS MORE

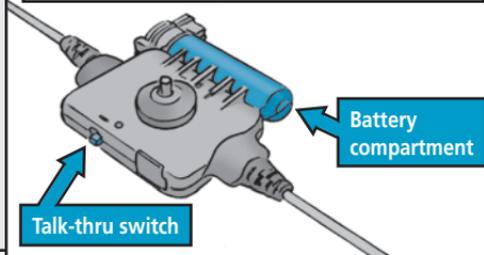
THE CONTROL MODULE ON THE CABLE/MICROPHONE ASSEMBLY HAS A THREE-POSITION PUSH-TO-TALK SWITCH AS WELL AS THE TWO-POSITION TALK-THROUGH SWITCH.



THE PUSH-TO-TALK SWITCH IS SPRING LOADED AND POSITIONED ON THE FACE OF THE CONTROL MODULE IN THE CENTER.

THE SWITCH CAN BE HELD MOMENTARILY IN THE PUSH-TO-TALK POSITION OR IT CAN BE "LATCHED" IN THE LIVE INTERCOM POSITION.

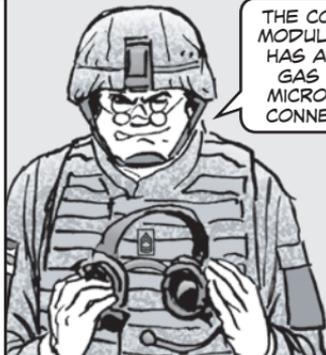
THE TALK-THROUGH SWITCH IS LOCATED ON ONE SIDE OF THE CONTROL MODULE. THE BATTERY COMPARTMENT WITH ONE AA ALKALINE BATTERY IS ON THE OTHER SIDE.



Battery compartment

Talk-thru switch

THE CONTROL MODULE ALSO HAS AN M42 GAS MASK MICROPHONE CONNECTION.



HERE ARE THE REPAIR PARTS THAT ARE AVAILABLE FOR THE BOSE HEADSET...

KEEP IN MIND, THERE ARE **NO SPARE PARTS** FOR THE RACAL HEADSET!



Part	NSN
Headband top	5965-01-525-1695
Headband back	5965-01-525-2635
Outer ear cushion	5965-01-525-1694
Inner ear cushion	5965-01-525-2016
Microphone harness	5965-01-525-2019
Microphone shield	5965-01-525-1684
Electrical headset	5965-01-525-1685
Cable assembly	5995-01-525-1680
Electrical cover	5930-01-525-1675

PREVENTIVE MAINTENANCE ON THE HEADSETS MEANS KEEPING THEM CLEAN, STORING THEM OUT OF HARM'S WAY, AND CHECKING FOR CRACKS AND OTHER DAMAGE.

FOR MORE INFORMATION ON THE HEADSETS, CONTACT CECOM AT DSN 992-2075, (732) 532-2075, EMAIL us.army.mil OR DSN 992-9356, (732) 532-9356, EMAIL us.army.mil.

GO TO THESE WEBSITES FOR MORE INFO:

<http://www.bose.com/tth>
<http://www.racalacoustics.com>



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