## amplivox

## AUDIOCUPS

## FITTING INSTRUCTIONS

- 1. Take existing headset, spring off stirrup carefully and remove rubber earcap.
- 2. Slacken grub screws which retain red and blue plugs in earphone, and remove plugs, having first ensured that at least one earphone has red or blue indicator to match plugs. (Fig 1)
- 3. Take Audiocup, and with soft plastic ear cushion of Audiocup carefully pulled off from the shell, remove six Phillips screws holding the circular platform and take it off carefully to prevent the trunnion springs ejecting. Observe carefully the order of assembly because the reverse order must be followed when reassembling. (Fig. 2)
- 4. Refit rubber earcap to insert and fix earphone supporting ring (trunnion) to it with the Phillips screws provided. Note that the small circular pads on the trunnion must be on the same side as the front of the earphone. Also observe that on the earphone there are two "dimples" on the larger rear diameter. These should accept the screws in the trunnion and the screws should be firmly screwed home but not over-tightened. Place lightly in position with earcap uppermost and connections away from one's body. Insert plugs into appropriate sockets and tighten screws at base of earphone. (Fig. 3)
- 5. Replace platform making sure supporting ring is able to compress springs fully and articulate freely. Tighten six Phillips screws to secure platform making sure that the holes for access to the grub screws in the socket are in line.
- 6. Insert relevant plug into the external Audiocup socket maintaining colour relationships, i.e., red to red, with outlet pointing away from nearer stirrup pivot hole (see marginal sketch). Tighten screws which are accessible through holes in platform. (Fig. 4)
- 7. Replace soft plastic ear cushion.

**N.B.** It is important to follow items 4 and 6 exactly with each earphone, to ensure that both are connected similarly and in phase, and that each pair of leads from the audiometer are connected to their respective headphones according to colour identification.

**FINALLY** Be certain to mark the type and serial number of the audiometer (as engraved on one of the discarded outer covers) on the space provided on the back of each Audiocup shell. This is essential to ensure that the headphones are used only with the audiometer of which they are part, thus to preserve the calibration. Audiometer headphones are not interchangeable, once an audiometer has been adjusted to suit a specific matched pair of inserts.





