

A6/A24 Headset Noise Modification

Symptom

There can be a “whistling” noise audible when using a headset. This is due to RF feedback. When this occurs, the transmitted RF signal is detected by the microphone and is remodulated, producing the noise. This can occur in any air band handheld radio.

This noise can be mitigated by adding 2 ferrite beads to the headset.

Modification Part

Part	Part Number	Quantity
Ferrite core	6910013530	2

Modification Procedure

1. Attach a ferrite core to the headset end of the cable.
2. Attach a ferrite core to the plug end of the cable.



Note: Cross the wire inside the core when installing.

