

## Headset Repair Steps for HS 20M and HS 30M

Sometimes a headset cable gets pulled too far and you don't have time to send it back for repair. So if you are a bit handy and have a soldering iron... here is the quick tip on how to repair the common issues.

1



Loosen clamp screws or disassemble clamp

2



Put mic plug into vise with notch facing you  
Tighten Vise

3



Remove locking screw  
Pull back metal clamp assembly

4

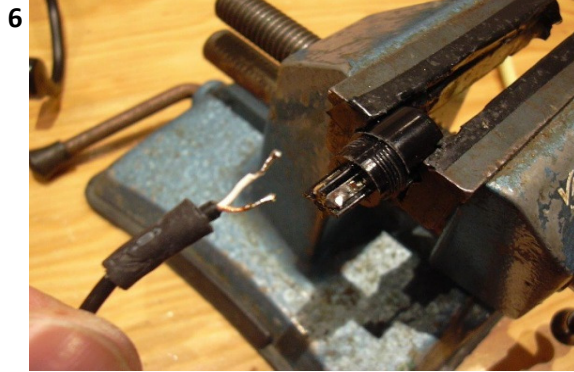


Problem A  
Broken wire is the most popular problem

5



Problem B  
Wires pulled and can short when assembled



6 Roll back rubber grommet  
Unsolder wire from plug  
Cut back, strip and tin the wires preparing for attachment

**NOTE**  
Make the white wire longer than the braid wire, so when the wires are reattached the braid takes the strain when pulled



7 Re-solder wires back on plug  
#1 Braided wire  
#2 White Wire

**NOTE**  
The braid wire is shorter and taking the strain



8 Slide the metal clamp assembly on to the plug and screw tight



9 Reinsert and tighten locking screw



10 Put a SMALL amount of lube on the heat shrink and slide the rubber grommet over the heat shrink

11



Move rubber grommet into place

12



Reassemble metal clamp  
Use a screwdriver and push the rubber grommet into the metal clamp assembly

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13



The rubber grommet should be pushed in completely

14



Tighten metal clamp screws  
Test operation