



Sony TCM-919 Cassette-Corder Microphone Replacement

This guide aims to instruct Sony TCM-919 owners concerning the replacement of a faulty microphone in this cassette-corder.

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INTRODUCTION

If the Sony TCM-919 is not recording sound, this guide provides replacement solutions. Comprehensive device opening and dismantling up to microphone replacement will be covered.



TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [Soldering Iron](#) (1)



PARTS:

- [Sony TCM-919 Mono Microphone](#) (1)

Step 1 — Remove battery Cover



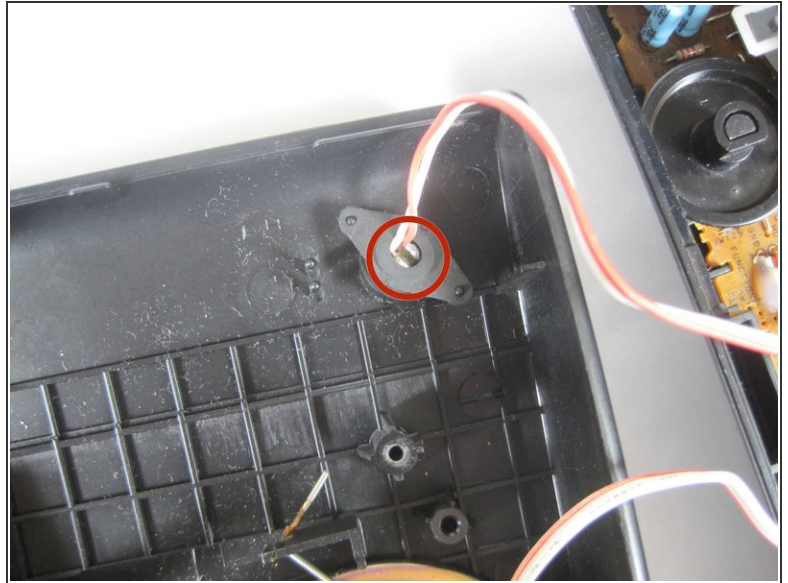
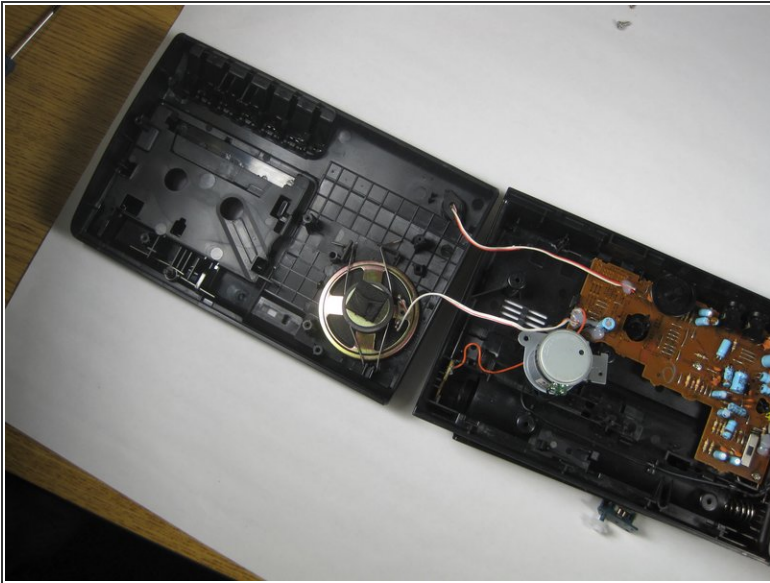
- Turn the device around so that the back cover is facing upward. Use your thumbs to press down firmly and then push the battery door cover open.
- Remove any batteries.

Step 2 — Remove Back Casing



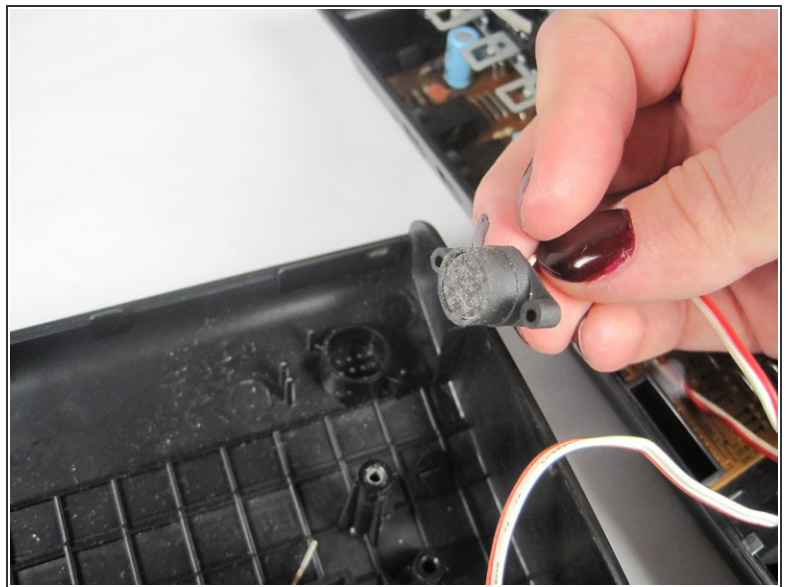
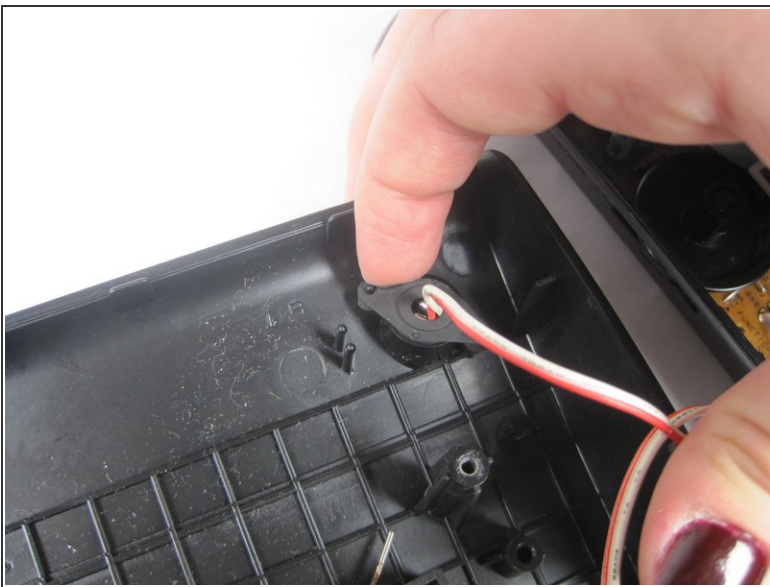
- Remove the 5, 5.95mm screws as indicated in the picture using the Phillips head screwdriver.

Step 3 — Desolder Microphone Wires



- Look to the back of the top cover.
- Desolder the two wires connected to the microphone using the soldering station.

Step 4 — Remove Microphone



- Gently remove the rubber top from the two plastic knobs that hold the microphone in place.
- Remove the microphone by pulling up.

To reassemble your device, follow these instructions in reverse order.