



Frozen "Elsa" Singing Doll Battery Replacement

Is Elsa's voice frozen? Is her singing less perky than usual? Follow this guide to get Elsa singing again.

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INTRODUCTION

We're going to replace the batteries in a singing doll. This one happens to be Elsa, but this guide is applicable to many plush dolls that sing!



TOOLS:

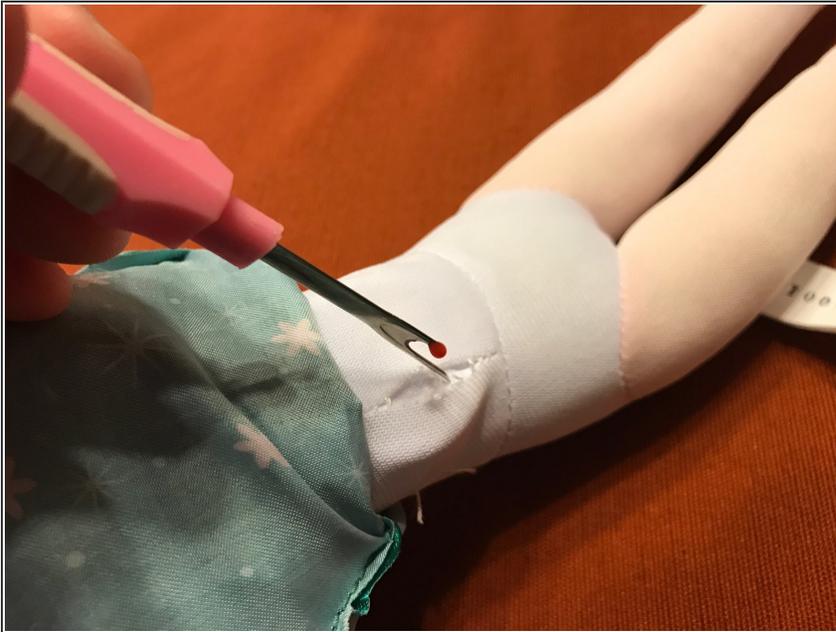
- [Seam Ripper](#) (1)



PARTS:

- [LR41 Batteries](#) (1)

Step 1 — Surgery!



- Carefully arrange Elsa's clothing so her body is accessible.
- Find the Voice Module inside the toy's body.
- Using a seam ripper, open Elsa up near the Voice Module.

Step 2 — Retrieve the Voice Module



- Once the seam is ripped, you'll be able to retrieve the Voice Module from inside the toy.
- ⓘ The Voice Module is contained inside a small cloth bag -- open it up with the seam ripper.

Step 3 — Disassemble the Voice Module



- Carefully pry off the top the Voice Module to expose the electronics inside.

Step 4 — Battery Replacement



- Carefully remove the worn LR41 batteries from the Voice Module electronics.
 - Replace with new LR41s, obviously!
- ⚠ Warning: button batteries are a choking hazard! Dispose of them properly, and away from children.**

To reassemble Elsa, follow these instructions in reverse order. Except instead of ripping seams, sew them back up.

Be especially careful to sew securely -- loose batteries are a choking hazard.