



AUX Audio Input Repair for 2009-2013 Toyota Corolla

This guide will help fix the poor responsiveness of the AUX audio jack when connecting your AUX cord in. If changing your AUX cord does fix the problem, this could be your next best approach.

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INTRODUCTION

This guide will first show you how to disassemble the interior of a Corolla 2010 to get to the AUX input. Then we are going to locate the component to be soldered (but be EXTRA CAREFUL when you solder).



TOOLS:

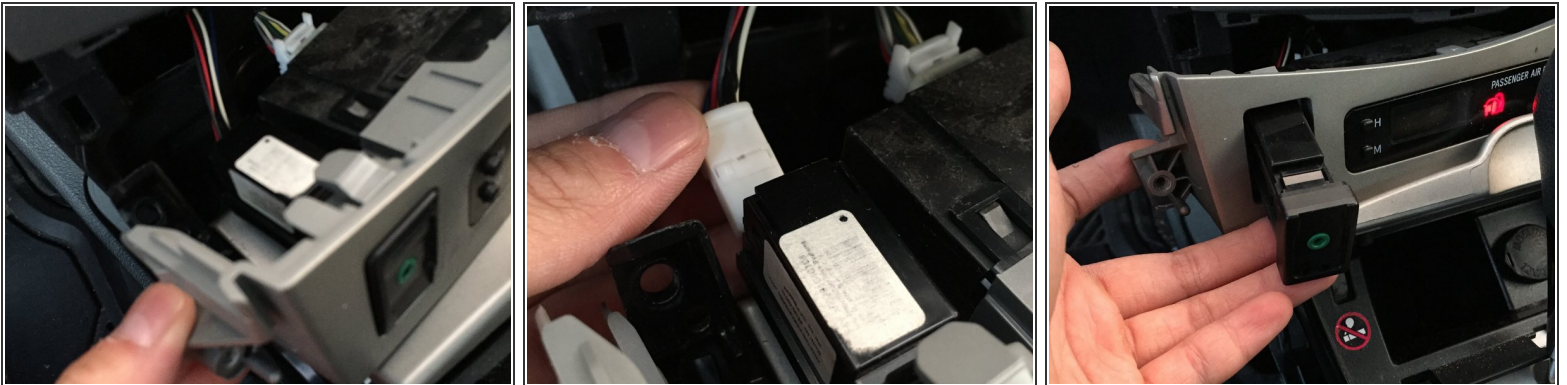
- [Soldering Gun / Iron and Solder](#) (1)
 - [Flathead 3/32" or 2.5 mm Screwdriver](#) (1)
 - [Toothpick](#) (1)
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Step 1 — Disassemble car to get to the AUX device



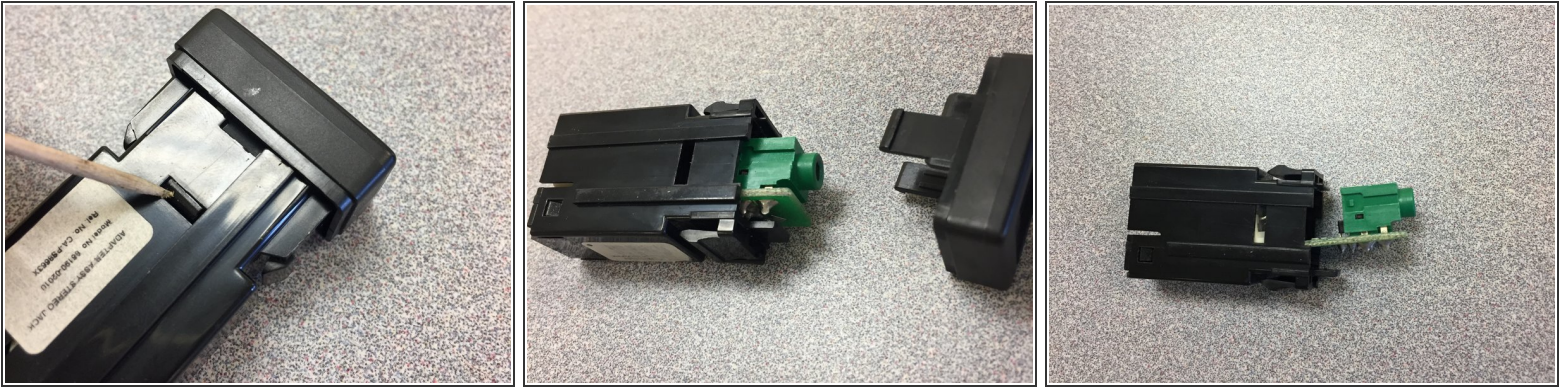
- Don't be afraid to use extra force to get these components to open.
- 1) There is two side of the component to remove for the first picture
- Before removing component in the third picture, there are two screws to be removed (one on each side).

Step 2 — Disassembling continue....



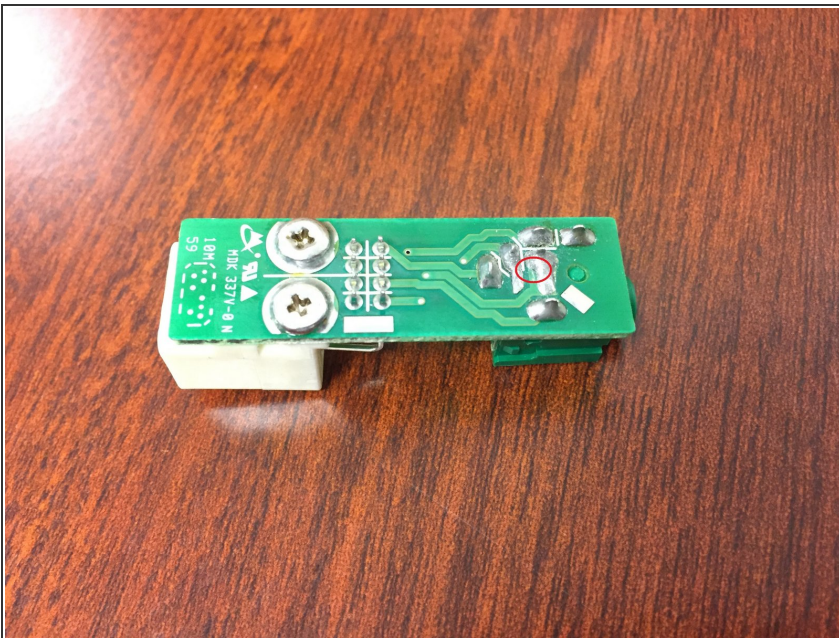
- Pull the component out in the first picture with force!
- Reach underneath the white component connected to wire and along there, push to remove it from the AUX component (black rectangle thing)
- Once the white component detached, simply push AUX component out (toward you).

Step 3 — Removing the plastic that mechanically keeps the AUX device stable



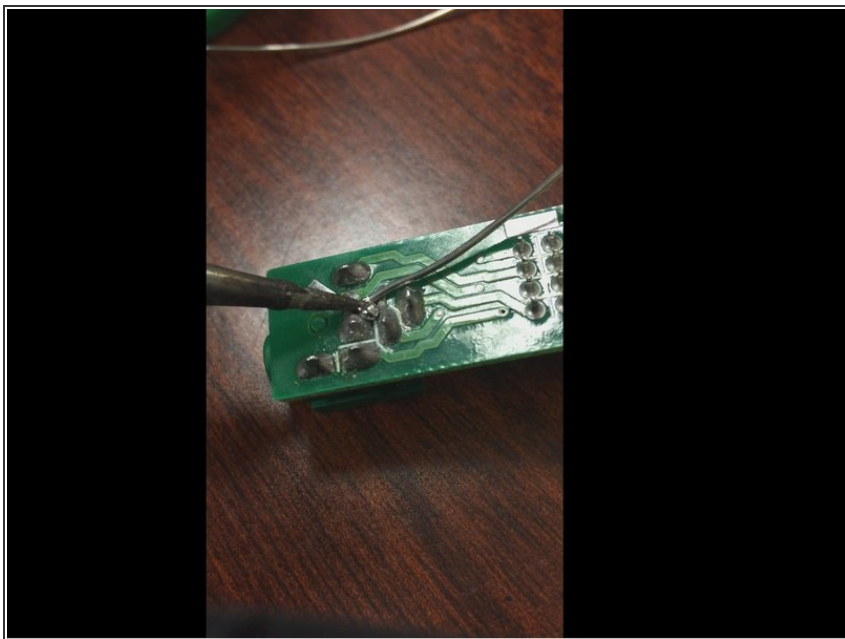
- Apply pressure where the toothpick is pointing and remove the cap at the same time. (Can get tricky)
- Finally, like the third picture, remove the AUX circuit with force but try to be gentle also.

Step 4 — Locate the 2 center pin



- The center pin is located where the red circle is at on the picture

Step 5 — Solder



- Hold the soldering gun in one hand and the solder in another. Lightly touch them together where the pin is shown in previous step.

Step 6 — Result after soldering



- Soldering does not have to be perfect as long as it connects the two pin we located in the previous picture.

Step 7 — Reassemble car back



- Insert wisdom here.

Hopefully this guide will save you time if done correctly and will definitely save you money. Local Toyota shop will charge over \$100 just for an inspection and that doesn't include repairing the AUX input.