

Quick Reference Guide

Replacementears for the Toniebox

Alternative to the original Tonie Ears

Set contains:

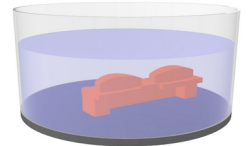
1 x Siliconepusher	Color according to order	necessary
2 x Micro buttons		necessary
4 x Cable	1xred, 2xyellow, 1xblack; each 150mm	optional
3 x Socket pin		optional
1 x Socket housing		optional

Instead of the optionally listed parts, the original installed wiring harness can be used. For this, however, its micro pushbuttons must be exchanged for those used by us.

Thank you for your decision to purchase our Replacementears.

Important before installation:

- Remove the micro pushbuttons from the Siliconepusher.
- Place the Siliconepusher in boiling water for **at least 5 minutes**. Please boil **without** a lid! Also make sure that the Siliconepusher are completely covered with water during boiling!
- Clean the Siliconepusher with detergent and hot water.
- Dry the Siliconpusher before you start assembling.



Assembling:

a. Assemble connector (crimp or solder):

- Pin1 ... red => Quiter
- Pin2 ... 2 x yellow => Ground
- Pin3 ... black => Louder (or blue for original wiring harness)

b. Solder cable to micro buttons

Contact pins of the micro buttons together with the cable must have enough space between both bars of the Toniebox, so that the micro buttons rest neatly on the bars.

c. Connect plug to circuit board

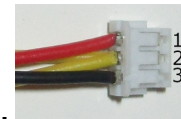
d. Guide micro buttons through housing cover

e. Proof Quiter/Louder

Check which button is actually responsible for quiet/loud by pressing the micro pushbuttons.

f. Mounting

Insert the micro buttons into the Siliconepusher from below. The button contacts including the cable must come to rest between the bars.



ad a.



ad b.

ad b.

- Quiter: red/yellow; Louder: black/yellow
- Straighten contact pins with pliers
- Tin the contact pins with a little solder
- Tin the cable ends
- Put the cable end at the contact pin and solder them without further use of solder

ad f.



https://technik.kacetl.at/files/TonieReplacementEars_Guide.pdf

Intended use:

Our Siliconepusher are intended exclusively for installation and use in the Toniebox! The Siliconepusher is a spare part for the Toniebox and are not to be given to children as a toy, kneading or chewing device. All parts are to be kept away from children until the actual purpose of use has been fulfilled. Installation is at your own risk!

There are two small nipples on the Siliconepusher for finding the optimal quiet/loud pressure points. Talk about it with your child ;)