

K-Mix Disassembly Guide

March 2025

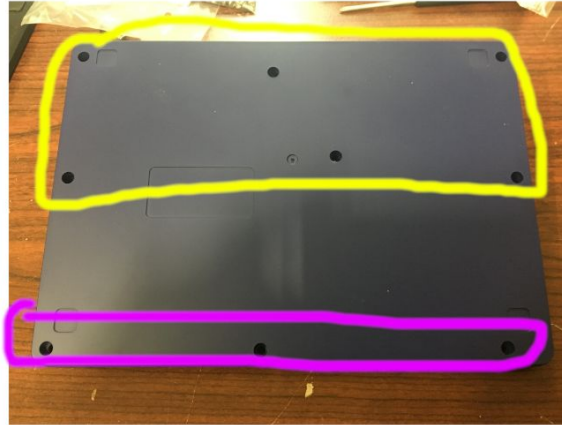
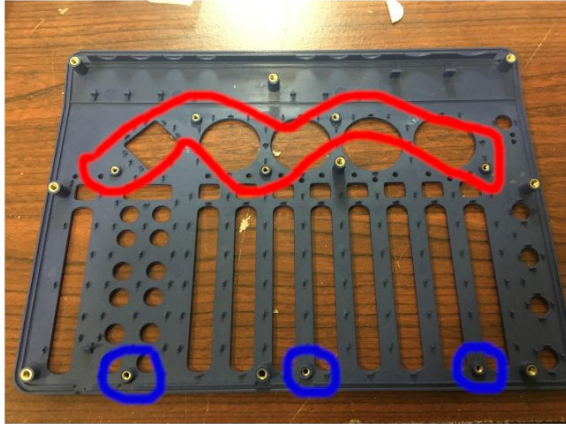
<https://support.musekinetics.com>



(5) Long Phillips
(control board)



(6) long phillips
(enclosure)



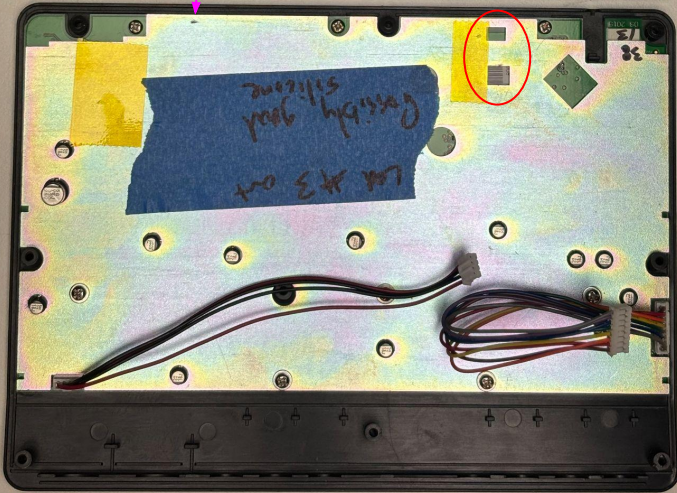
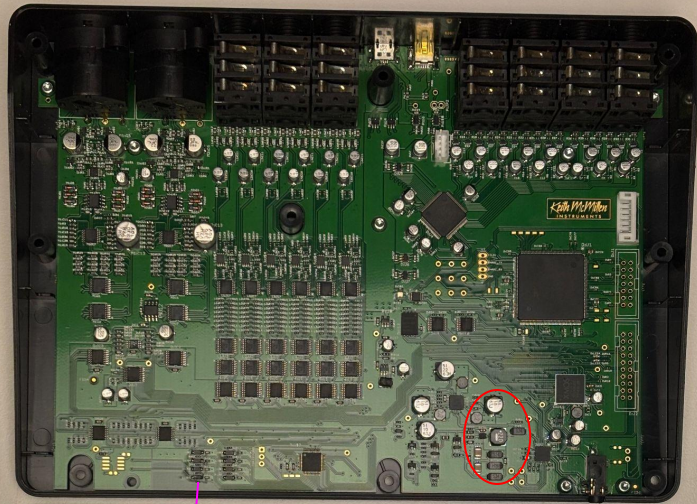
3 short phillips
(control board)



(3) short phillips
(enclosure)



(7) short torx
(audio board)



K-Mix has a metal plate attached to the bottom of the control sliders. This is meant to reduce PWM noise from the slider LEDs getting into the audio circuit.

There are cutouts at the bottom of the metal plate that are meant to accommodate components in the audio board (see red circles). When opening the K-Mix case you must take special care to not twist or rotate the control assembly, or you can damage these components.

Additionally, there are passive components (see pink arrows) that can rub against the plate. Care must be taken when re-assembling the kmix not to put too much pressure here.

How To Remove Top Assembly



Remove the screws (see first slide) and set upright

How To Remove Top Assembly



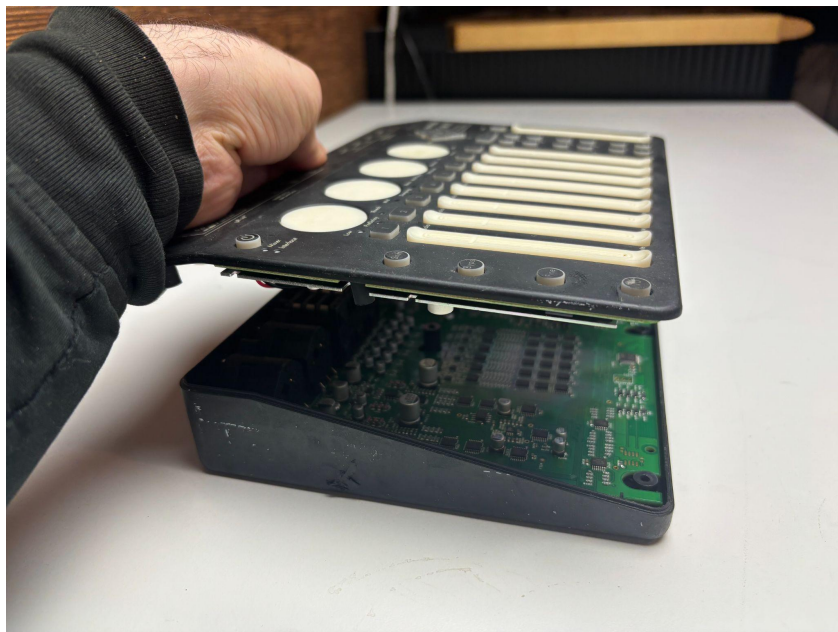
Grasp from the back

How To Remove Top Assembly



Lift, tilting upward from the back

How To Remove Top Assembly



Then lift the front

How To Remove Top Assembly



Disconnect the power and data cable assemblies

Reverse the process to reassemble