

INSTRUCTIONS

Disassembly & reassembly of Freestyle2 keyboard

1. Partial disassembly instructions

First remove the pivot tether (if attached), then remove the bottom enclosure from the one or both keying modules, as needed. See Figure 1 below.

Figure 1. Underside of assembled keyboard, arrows show 9 screws which must be removed with small-head Philips screwdriver (one screw is under the “do not remove label”). After removing screws, separate top of keyboard from bottom. Repeat on other keying module.



2. Inside view of partially disassembled keying modules

Once the bottoms are removed, Figure 2 shows what the keyboard looks like inside. Figure 3 (below) shows a closeup of the area where the link cables enter the keyboard.

Figure 2. Properly installed parts & cables.

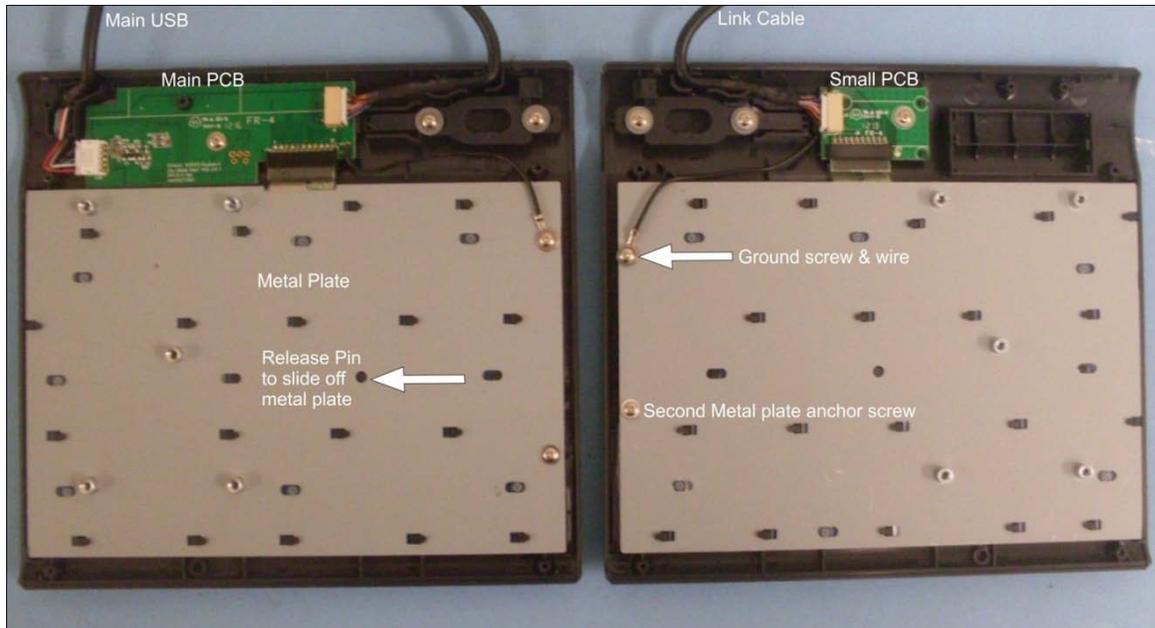


Figure 3. Closeup, showing proper routing and connection of cables.



3. Details and tips for specific upgrade or repair tasks

Changing linking cable

To install a replacement link cable, follow instructions for partial disassembly on page 1 and page 2.

To remove the original link cable, simply grip the edge of the white plug with your fingernails, pull the plug out of its white receptacle on the circuit board. If you aren't going to re-use the link cable you don't need to use your fingernail to grip the plug, just pull on the cable.

To install the new cable, first plug one end into the receptacle on the circuit board. IF it doesn't go in easily, try reversing it. It should slide in easily, but then seat it firmly. Repeat this procedure for the other side, taking care that the link cable is not twisted or coiled.

4. Reassembling the keyboard

Once the link cable is reinstalled, place the bottom enclosure onto the upside-down top enclosure. Check that the main USB cable and the link cable are exiting from the enclosure at the correct locations.

When all is lined up, press the top and bottom gently together. When the top and bottom fit tightly together, re-install the screws for each keying module.