

Installing your wood side panels on the Minibrute (MB) requires a standard Phillips head screw driver. Also recommended is a soft towel or foam sheet to protect the synthesizer during install.

As a general rule, sometimes getting the fit correct requires a few adjustments. It is recommended that when installing screws or bolts, give each screw a few turns just enough to seat the threads. Do not tighten until all of the screws have been threaded.

- 1) Place your MB upside down on top of the towel or foam sheet.



- 2) Remove and save the 16 screws circled in the photo above.
- 3) Carefully slide out the front keyrest:



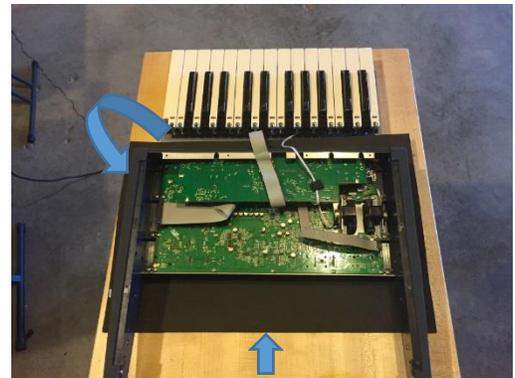
- 4) Flip the MB over so the keys are facing away from you:



- 5) Slowly lift the sides and front panel up and away from the keybed. Note the ribbon cables will remain attached.



- 6) Slide the towel or foam sheet up under the front panel of the synth and lay the panel flat so that it is upside down and pointing towards you:



- 7) Remove and save the 8 self-tapping screws attaching the side panels circled in the photo below:



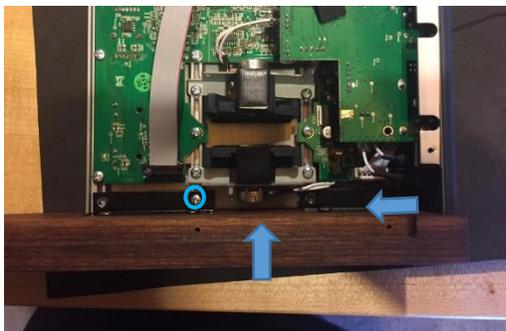
- 8) With the screws removed, carefully pull off the side panels.



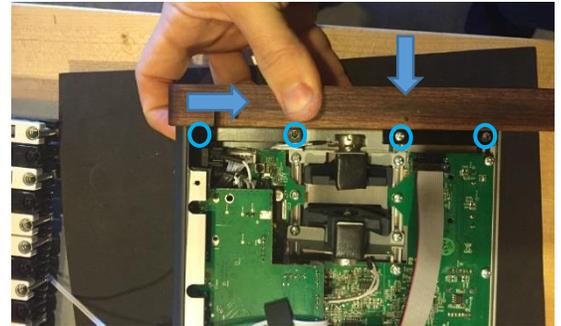
- 9) Position your new GMUSynth wood side panels so they are ready for attachment:



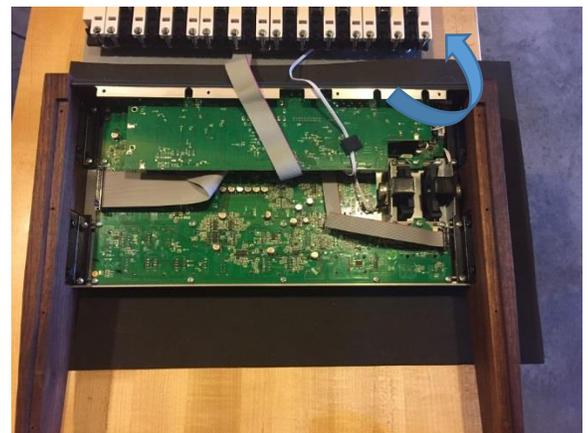
- 10) Working on one side at a time, position the side panel sliding the brackets to the front of the synth as far as possible, and tightly into the synth body. Try to maintain pressure on the panel in these directions while inserting the screws. It's ok if the bracket holes may look misaligned at this point. Insert one of the middle self-tapping screws just enough to engage the threads. Do not tighten.



- 11) Continuing to apply pressure towards the side and back of the synth, thread the remaining self-tapping screws.



- 12) Check that the panel is properly aligned by slightly lifting the synth and inspecting the front panel. Confirm there is little to no gap between the side and front panel. If a gap exists loosen screws and adjust so there is no gap.
- 13) While maintaining pressure towards the side and front, tighten all four screws firmly. Take care not to overtighten and strip the thread channel.
- 14) Repeat steps 10-13 to install the other side panel.
- 15) With both panels installed, flip the front panel back onto the keybed.



- 16) Holding the keybed to the front panel, carefully flip the synth back upside down and lay on the towel or foam sheet.



- 17) Re-insert the keybed rest in between the side panels. You may have to apply pressure outwards, slightly spreading the panels apart in order to have enough clearance to insert the keybed rest.



- 18) Using the factory screws you removed and saved in step 1, re-insert and tighten the 8 screws circled below:



- 19) Using the black wood screws included with your new side panels, insert and tighten the 8 screws circled below. Do not over tighten. Note the pilot holes in the side panels may not align perfectly to the bottom panel holes. Do not worry, the screws will eventually seat into the pilot holes as they are tightened.



- 20) Enjoy your newly dressed MB!

