

How to Replace a Faceplate

This guide applies to all modules listed below:

- QCD
- QCD Expander
- WAV Recorder
- Stereo Triggered Sampler
- Dual Looping Delay
- Shifting Inverting Signal Mingler
- Pingable Envelope Generator
- Quad Pingable LFO
- Rotating Clock Divider
- Shuffling Clock Multiplier
- RCD Breakout
- SCM Breakout
- Buff Mult

For a video guide, or guides for the Spectral Multiband Resonator, Tapographic Delay, or VCA Matrix, see the [4ms Company website](#)

Tools required:

- 5/16" nut driver ([example](#))
- 10mm nut driver ([example](#))
- 7mm nut driver ([example](#))
- Tweezers (optional) ([example](#))

Visit 4mscompany.com for video guides and more information

Instructions:

1. Use back end of the tweezers to pry up the knobs, taking care not to scratch the faceplate.
If your hands have a very strong grip, you might be able to remove knobs up without using a tool.
2. Use the 5/16" driver to unscrew the nuts on the jacks.
Be careful when pressing down, metal drivers can scratch the panel.
3. Use the 10mm driver to unscrew the nuts on the pots.
4. Use the 7mm driver to unscrew the nuts on the mini-switches.
5. Remove the panel from the PCB.
Some module have washers on the jacks and/or pots, make sure not to flip PCB upside down.
6. Replace with new panel, lining up all the jacks, switches, and pots with the holes on the panel.
7. Thread all nuts by hand onto the jacks, switches, and pots.
8. Finger-tighten all the nuts.
9. Use the drivers to tighten all the nuts: turn the driver ¼ turn past finger-tight
Overtightening nuts can scratch the panel or cause parts to break!
10. Re-attach knobs, aligning the flat side of the pots with the white line on the knob.
 - a. Press knobs on firmly so they can't go down any further.