

FTM (fOXX™ Tone Machine Replica) Instructions

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This is a replica of the **fOXX**[™] **Tone Machine**[™] referred to as **FTM** in these documents. This pedal has a great fuzz sound and Octave sound as well.

Use the project documents provided, starting with the General Build Instructions. Refer to the **FTM Project** for reference.

Comments and questions are welcome and can be sent to info@generalguitargadgets.com

Here is a chart of voltages taken at the transistor pins. This information can be used to help you find and fix problems if your FTM doesn't work when you test it.

Component	Location	Voltage	
9 volt power supply		9.26	
Q1	Collector	2.2	
	Base	0.73	
	Emitter	0.16	
Q2	Collector	7.5	
	Base	2.2	
	Emitter	1.6	
Q3	Collector	7.28	
	Base	0.78	
	Emitter	0.21	
Q4	Collector	7.63	
	Emitter	0.84	
	Base	0.26	