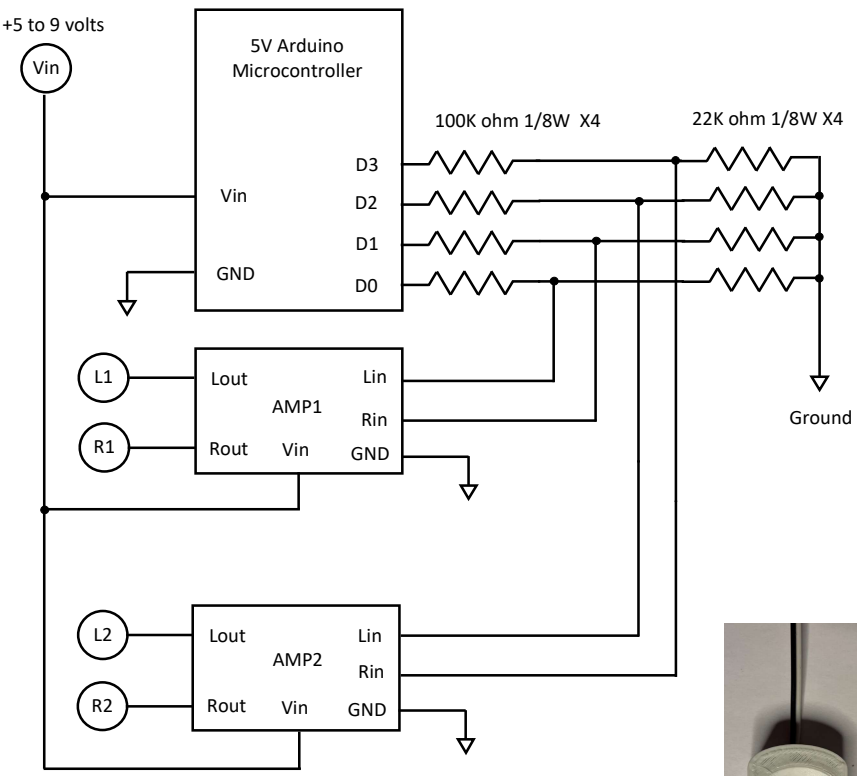
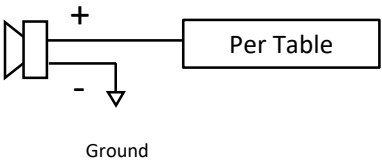


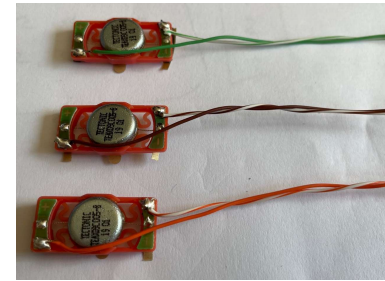
Arduino Based Tactor Controller



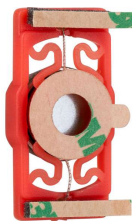
Exciters (8)



Assembled contactor



Wires soldered to exciters



TEAX09C005-8



TDA2822M Amp

Glove Wiring

Pattern A Wiring					
No Jitter		Wire Color			
Outputs	Amp	Right	Left	Right Hand	Left Hand
D0	L1	Blue	Red	Index	Pinky
D1	R1	Green	Yellow	Middle	Ring
D2	L2	Yellow	Green	Ring	Middle
D3	R2	Red	Blue	Pinky	Index

Pattern B Wiring					
With Jitter		Wire Color			
Outputs	Amp	Right	Left	Right Hand	Left Hand
D0	L1	Blue	Blue	Index	Index
D1	R1	Green	Green	Middle	Middle
D2	L2	Yellow	Yellow	Ring	Ring
D3	R2	Red	Red	Pinky	Pinky

Amplifiers:	TDA2822M Low Voltage Stereo 2 x 1W Audio Amplifier Board	Qty.
Exciters:	Tectonic TEAX09C005-8 Haptic Feedback Transducer 9mm 0.5W 8 Ohm	2
		8

3D Print Files:	Gen4.stl	Housing
	Tapper4.stl	Contact Post

Contactor Assembly Instructions: Tactor Construction for TEAX09C05-8 Exciter2.pdf

Arduino Files:	RandomGlove2.ino	Pattern A
	RandomGloveNoisyvCR.ino	Pattern B