

Mute and Delay 20D 14M2

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Qty	Part	Description	Notes
1	C1	470uF35V	.2" pin space
1	C2	1uF10V	.1" pin space
1	C3	120uF10V	.1" pin space
1	D1	1N400x	Any 1N4000 series diode
1	D2	LED	5mA MAX
1	J1	.15" terminal / solder	terminal or direct solder
1	J2	.1" pin header	pin header for servo cable
2	J3	.2" terminal / solder	terminal or direct solder
	J4	.2" terminal / solder	terminal or direct solder
2	R1	10K	1/4W
1	R2	2K0	1/4W
	R3	10K	1/4W
1	R4	set current @ 5mA	1/4W
1	Rel_1	Relay DPDT latching 5V	TE 5-1462037-8 or equiv.
1	U1	Picaxe 14M2	Rev-Ed programmable
1	U2	5V 100mA fixed reg.	2950/340/78L05
2	VR1	10K trimmer	CT-6EP or equal
	VR2	10K trimmer	CT-6EP or equal
1	Misc	3.5mm stereo jack	AXE027 to servo cable
1	Misc	3-wire servo cable	standard w pin interface
1	Misc	14 DIP socket	For 14M2 chip
1	Misc	AXE027	USB Programming Cable
1	Misc	Software – free	Rev-Ed PE-6 editor

Notes:

14M2 chip, programming cable, free software all at www.picaxe.com

Also available – a great forum with very responsive help for everyone.