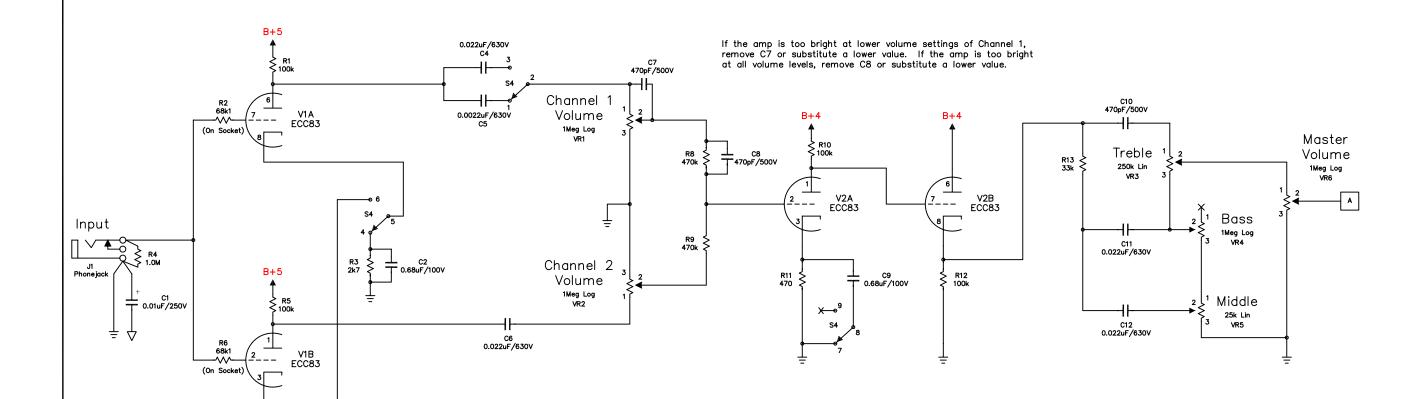
Revision	Description
05.09.28	Changed Revision Number Format To Date

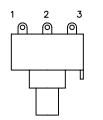


	Bias C	s Calculations								
Tube (PaMax)	0.5*PaMax/Va	0.6*PaMax/Va	0.7*PaMax/Va	Bias Setting						
6V6G (12W)	14.88mA	17.86mA	20.84mA	18.70mA						

6V6G										
Ref	Desc.	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8	Pin 9
V1	ECC83	157.7	0	1.06	Filament	Filament	210.2	0	2.08	Filament
V2	ECC83	155.7	0	0.72	Filament	Filament	Filament 309.9		157.2	Filament
V3	ECC83	235.0	25.6	42.0	Filament	Filament 233.4		27.0	41.9	Filament
V4	6V6G	-	Filament	401.4	400.7	-36.3 -		Filament	-	-
V5	6V6G	-	Filament	401.3	400.1	-36.8	-	Filament	-	-
V6	GZ34	-	Filament	-	312.5	-	312.5	-	403.0	-
Mains = 122.6		B+ = 403	3.0 B+1	= 402.2	B+2 = 40	1.2 B+3	= 361.2	B+4 = 30	9.4 B+5	= 288.4

Bias Calculations									
Tube (PaMax)	0.5*PaMax/Va	0.6*PaMax/Va	0.7*PaMax/Va	Bias Setting					

Ref	Desc.	Pin	1	Pin 2	Pin 3	Pin 4		Pin 5	Pin 6	Pir	7	Pin 8	Pin 9
V1						Filament		Filament					Filament
V2						Filament		Filament					Filament
V3						Filament		Filament					Filament
V4		-	•	Filament					-	Filar	nent	-	-
V5		-		Filament					-	Filament		-	-
V6		-	•	Filament	-			-		-			-
	B+ = B+1		=	B+2 =		B+3	S =	B+4 =		B+5	i =		



Potentiometer pinouts, top view.

AX84

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The Cooperative Tube Guitar Amp Project

Title: October

Sheet 1 Of 2 Revision 05.09.28

