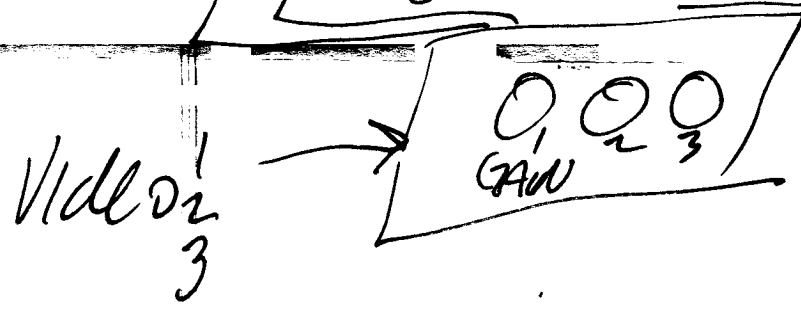
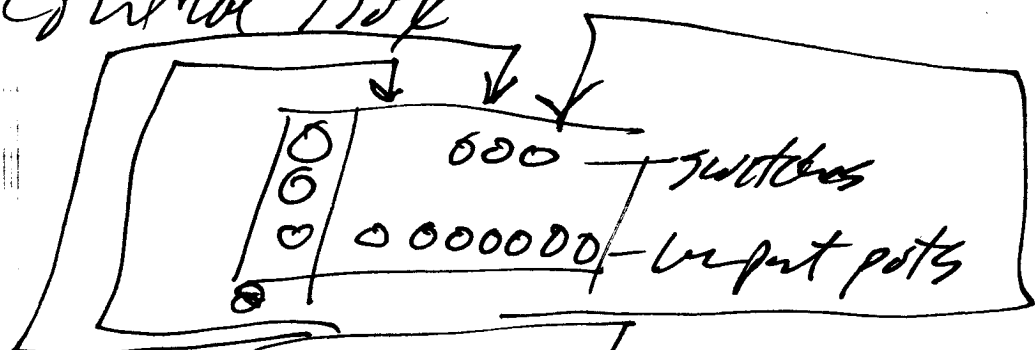


PAVS - Box controls input video level - Use Middle three and you can control RGB to some extent. TURN Pots on PAVS TO Right - all the way on, and run video through Control Box



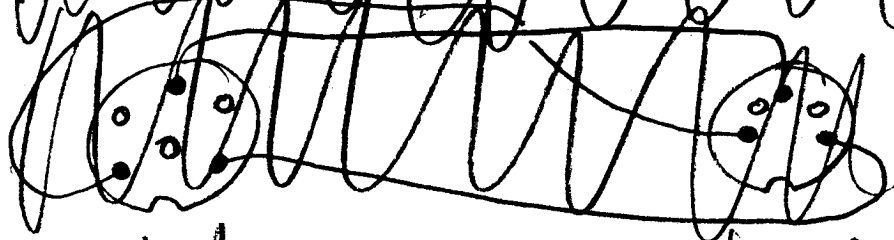
WOBBS - orange cable hooks to MC105H 60W amp - Handwound coil  
 Brown cables to other amp - stereo color coil  
Crude Crude Crude yoke other stuff is marked

If you get lost, call me.

CMA's Have a Switch S-J. It  
is for sync position - "S" is your choice  
for song "J" is for JVC, Panasonic etc.

# Setup for Colorado Video Inc Model 606C Video Quantizer

① Solder ~~Yes~~ <sup>connect</sup> 3 wire cable for bias pot on remote panel (panel shared by Data Camera)



att quantizer  
(5 pin din)

att control box  
(5 pin din)

- ① connect Remote panel to Quantizer with din cable.
- ② Set quantizer front panel controls:

~~BIAS (doesn't matter)~~  
 INPUT LEVEL — turn fully clockwise  
 QUANT — turn fully counter-clockwise (+INT)  
 ANALOG LEVEL — turn fully clockwise

③

Color Matrix		
E 1	E 10	E 19
K 2	K 11	Q 20
Q 3	Q 12	
E 4	E 13	
K 5	K 14	
Q 6	Q 15	
E 7	E 16	
K 8	K 17	
Q 9	Q 18	

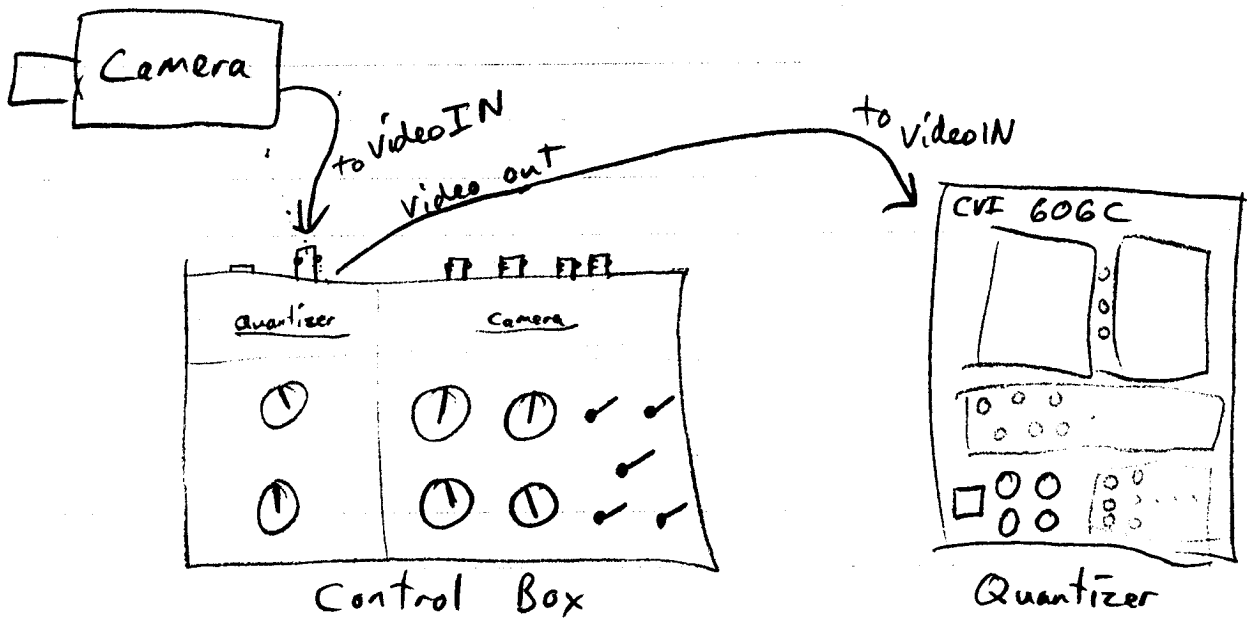
Key Matrix		
A 2	J 11	S 19
B 3	K 12	T 19
C 5	L 13	U 20
D 6	M 13	
E 7	N 14	
F 7	P 15	
G 8	Q 17	
H 9	R 18	

Colorado Video Inc.  
606C Quantizer

④ Back Panel

VIDEO IN	—	from Video out of Control Box	
Sync IN	—	Comp. Sync	(4v p-p)
Blanking IN	—	Comp. Blanking	(4v p-p)
EXT. IN	—	(Not connected)	
R	—	to Encoder #1	R
G	—	to Encoder #1	G
B	—	to Encoder #1	B
Sync Out	—	(Not Connected)	
Sync Switch	—	EXT.	
Power IN	—	110 VAC	

⑤ Connect Video image to "IN" connector of Control box



# Setup for Colorado Video Inc. Data Camera model 502

- ① loop "H.D. & V.D." <sup>(4VP-P)</sup> thru the control box and over to the 502 Data Camera
- ② connect "H & V out" from the control box to H. Defl. & V. Defl. inputs on the data camera
- ③ set front panel controls to match the black dots drawn on front panel of the data camera
- ④ Do not connect to blanking input
- ⑤ back panel switches:

Blank	—	INT
Sweep	—	EXT
Beam	—	INT

- ⑥ front panel switches:

Polarity = +

- ⑧ make sure sync signals are connected and remote control panel is powered up before or at the same time as data camera is powered up.
- ⑦ connect camera head & 2<sup>ND</sup> control unit to camera power unit (Black cables)
- ⑨ power = 110 VAC