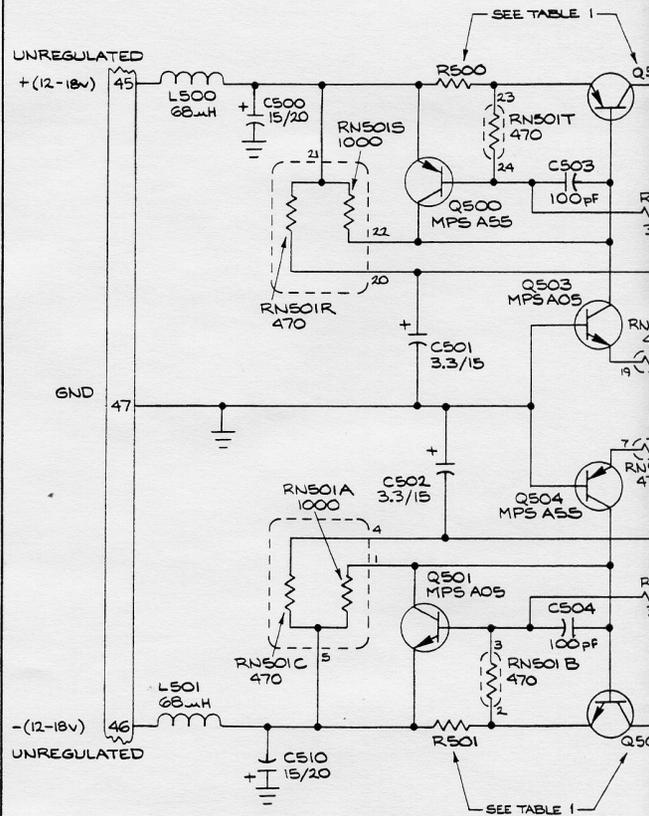


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UNLESS OTHERWISE SPECIFIED:  
 ALL RESISTORS ARE 1/4W, 5%.  
 ALL CAPACITORS ARE IN MICROFARADS.  
 LAST COMPONENT IDENT NO USED - R50G, RNS0IT, Q507, C508  
 \*-SELECTABLE ITEMS  
 RESISTOR NETWORK - RN 000S-00.

REVISIONS				
SYM	ECO	DESCRIPTION	BY/DATE	APPD
		RELEASED NC		

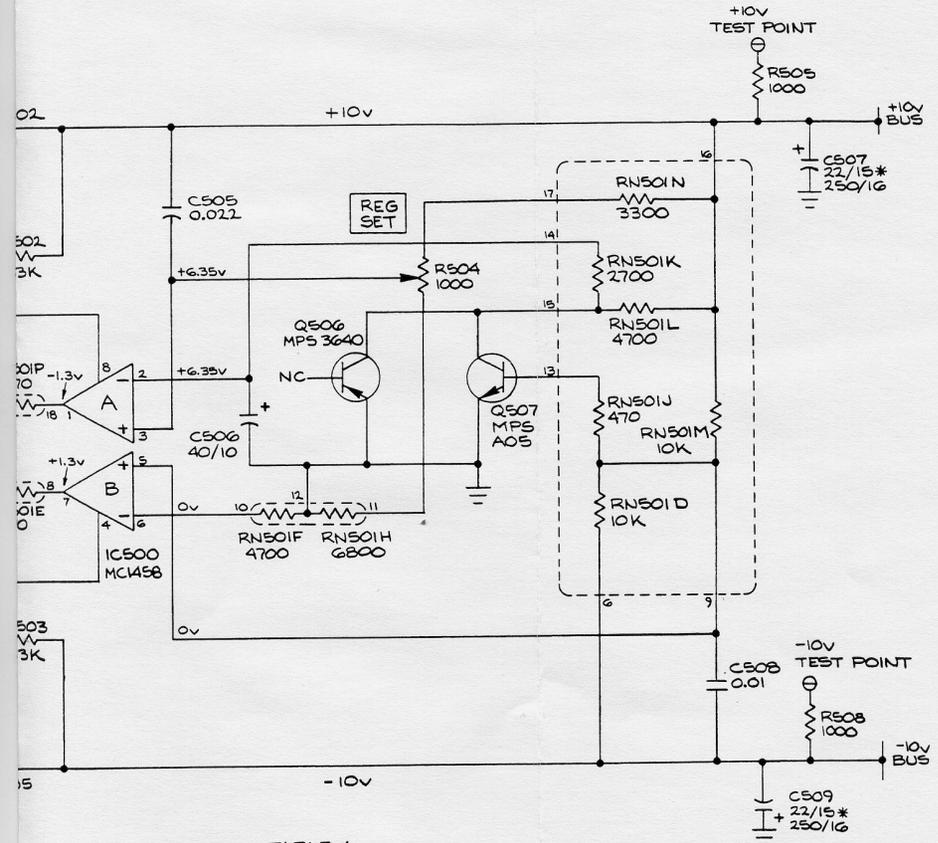


TABLE 1

VERSION		R500	R501	Q502	Q505
-00	<100mA	4.7	4.7	MPSU51	MPSU01
-01	>100mA	2.7	2.7	MJE371	MUE521

10, L501, IC500

MODULAR PRODUCTS

GRASS VALLEY GROUP  
 GRASS VALLEY, CALIFORNIA  
 A TEKTRONIX COMPANY

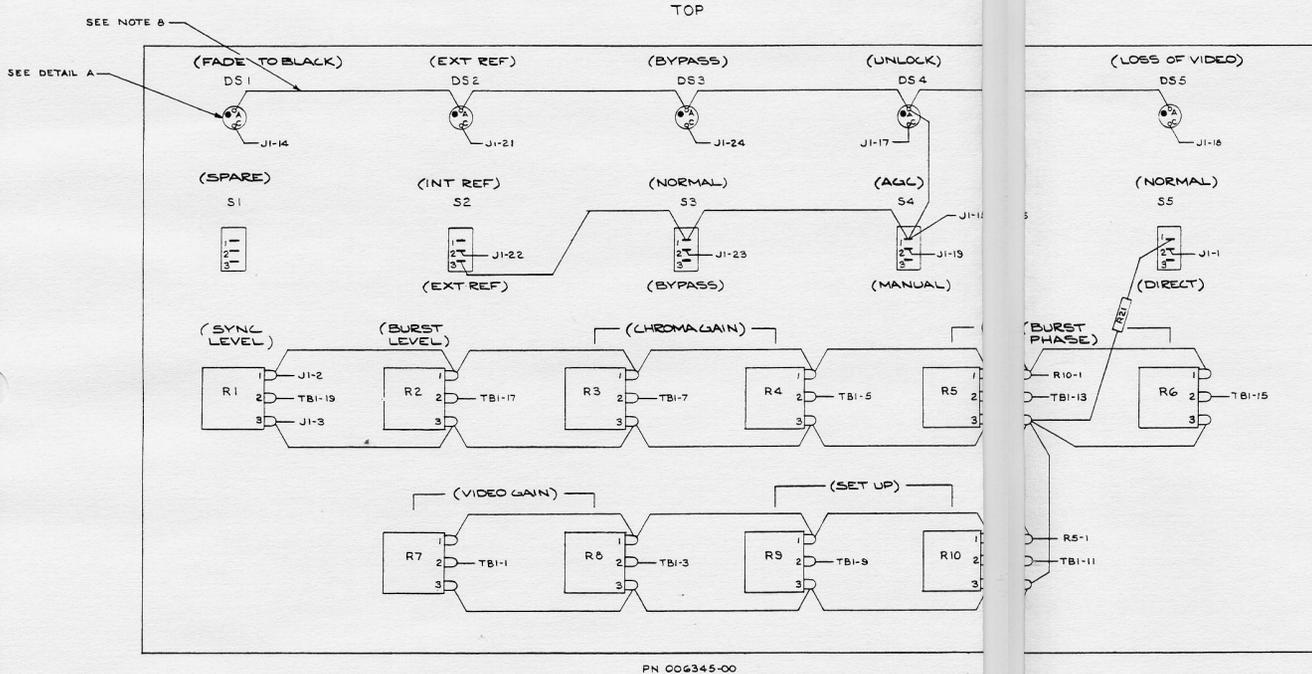
DATE: 12 MAY 78  
 ENGINEER: SPANGLER  
 DATE: 12 MAY 78  
 CHECKED: [Signature]  
 DATE: 19 JUN 78  
 APPROVED: [Signature]  
 DATE: 25 JAN 79

SCHMATIC DIAGRAM  
 POWER REGULATOR  
 3400/3200 SERIES MODULES

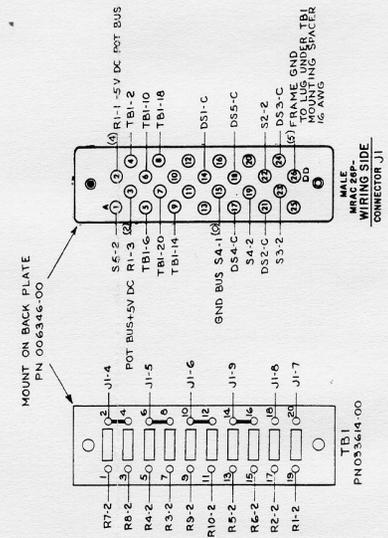
3240	GENERAL	SIZE	DRAWING NO.	REV
USED ON	NEXT ASSY	RELEASED	C10-058030-00/01	
APPLICATION		DATE	SCALE: NONE	SHEET 1 OF 1

C 10-058030-01

REVISIONS				
SYM	ECO	DESCRIPTION	BY DATE	APPD
		RELEASED-NC		
A1	9210	CHANGED WIRE S2	23 DEC 78	JRS
B1	1760	ISSUE UPDATE	19 FEB 79	JRS



- NOTES:
1. NUMBERS IN PARENTHESIS ARE COLOR CODES.
  2. DS1-DS5 ARE LA6034-00.
  3. S1-S5 ARE S30009-00.
  4. R1, R2, R3, R5, R7, & R9 ARE PD-
  5. R4, R6, R8, & R10 ARE PD-0043-00.
  6. R11-21 ARE 10K, 1/4 WATT, 57, RB2103-00.
  7. ALL WIRES ARE 24 AWG EXCEPT AS SHOWN.
  8. ALL BUS WIRES 24 AWG WITH SLEEVING.



MODULAR PRODUCTS

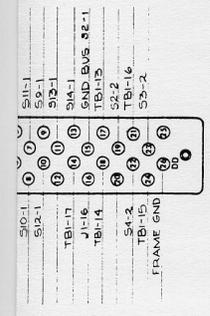
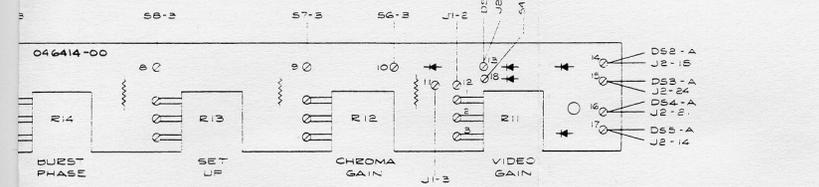
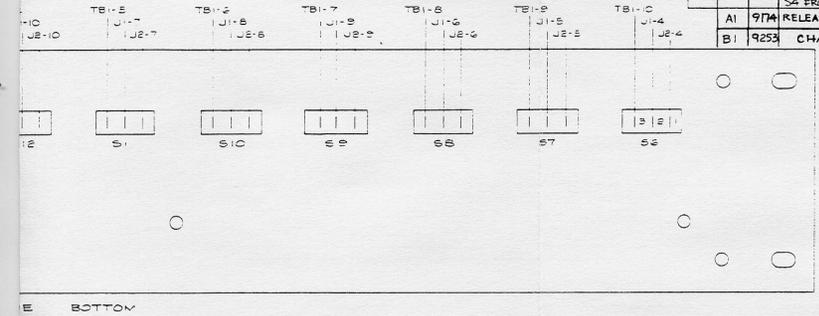
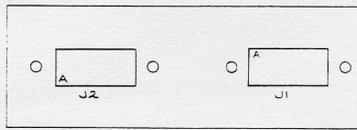
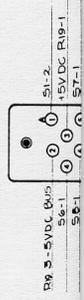
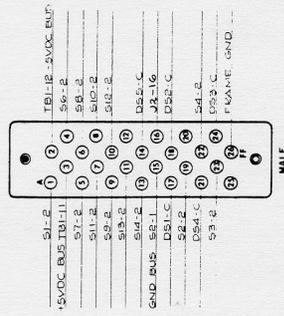
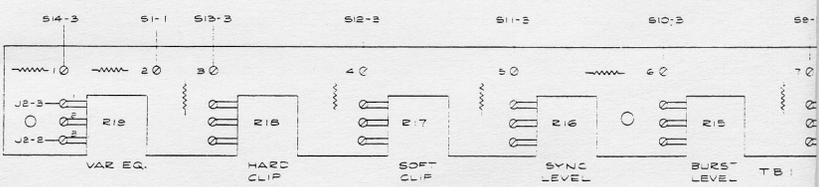
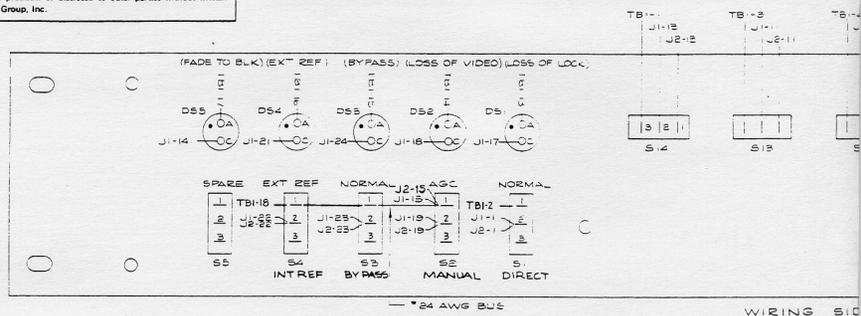
GRASS VALLEY GROUP  
GRASS VALLEY, CALIFORNIA

DESIGNED BY EGP	DATE 19 DEC 78	WIRING DIAGRAM 3240 CONSOLE PANEL
ENGINEER L.S.	DATE 19 DEC 78	
CHECKED BY M.J.	DATE 21 DEC 78	REV D 11-093680-00 1/1
APPROVED BY K. S.	DATE 19 FEB 79	
USED ON 3240	NEXT ASSY D93620	SCALE NONE
APPLICATION	RELEASED BY K. S.	DATE 19 FEB 79

DRAWING NO. 11-093680-00 1/1

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REVISONS		ISSUE	SYM	ECO	DESCRIPTION	BY/DATE	APPD
X2	-				MOVED GND WIRE # BUS ON S4 FROM PIN 1 TO PINS 5	STS 4/28/80	CS
A1	9774				RELEASED W/CHANGE	SYS	-
B1	9253				CHANGED PER ECO	TSI 11/APR/78	SP



NOTES  
 1. DS1 - DS5 ARE LA934-00.  
 2. DIODES ON TB1 ARE IN527B (5B4001-00).  
 3. RESISTORS ARE 10 K Ω.

**MODULAR PRODUCTS**

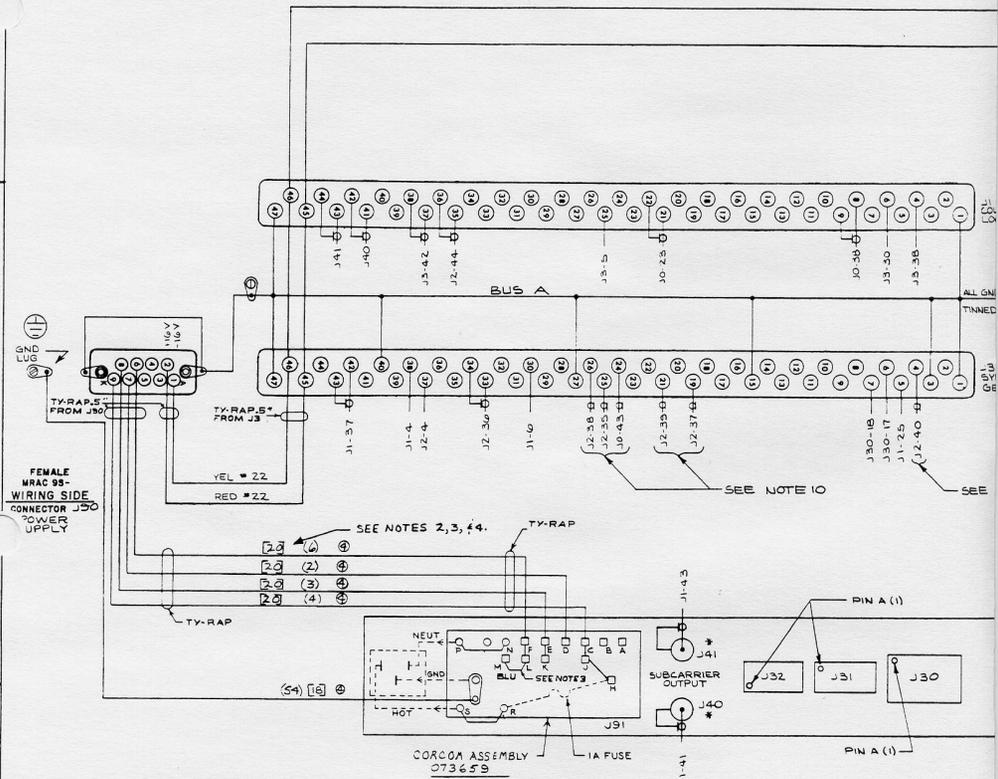
**GRASS VALLEY GROUP**  
 GRASS VALLEY, CALIFORNIA  
 A TETRASONIC COMPANY

DRN	DATE	BY	DATE	REV
3740	27 JUN 80	JM	21 JUN 80	1
USED ON	APPROVED	DATE	DATE	DATE
APPLICATION	DATE	DATE	DATE	DATE

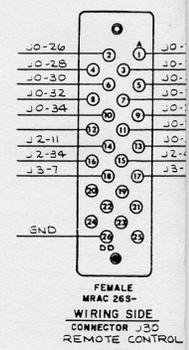
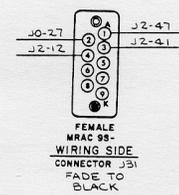
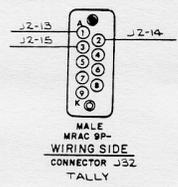
WIRING DIAGRAM  
 3240 REMOTE CONTROL  
 PANEL BACK MOUNTING  
 DELEGATE

DRAWING NO. **D 111-093681-01**  
 SHEET 1 OF 1

SYM		ECO		REVISIONS	BY	DATE	APP
81	9997			ORIGINATED AT ISSUE 81 CORCOM MOVED TO SEPARATE ASSY.	JVC	1/27/75	EA

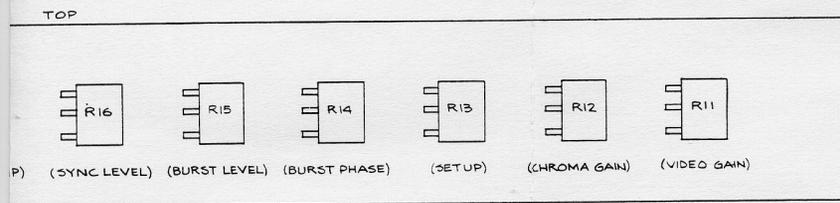
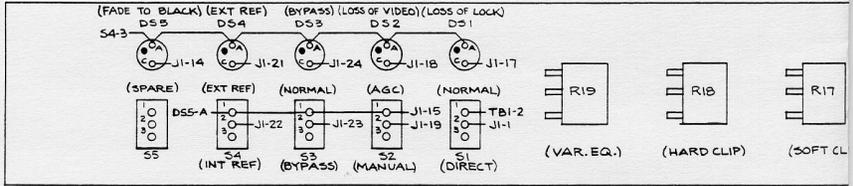
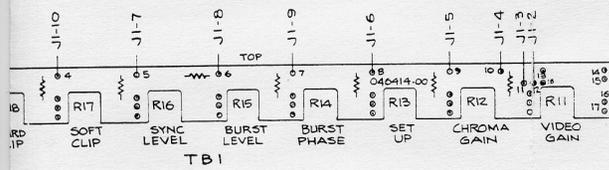
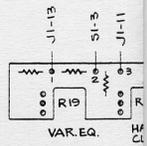
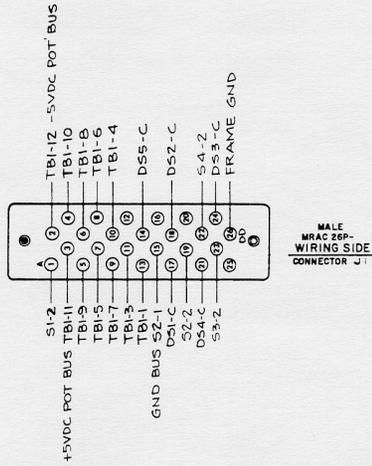


- NOTE:
- 1.
  2. ALL HIGH VOLTAGE WIRES IN THE J51 AREA SHALL BE SEPERATED 1/8" OR MORE FROM LOW VOLTAGE WIRES.
  3. TERMINALS C, D, E, F USE CRIMP CONNECTOR TAG065-00 AND SHALL BE TY-RAPPED 1" FROM J51. USE 4" JUMPERS FOR LHM B+W CONNECTIONS SO THAT THERE IS SUFFICIENT LENGTH TO TY-RAP.
  4. DASHED LINES ON J51 ARE INTERNAL CONNECTIONS.
  5. CROSS SECTIONING ON J10 & J11 MEANS INSULATED BNC.
  6. \*DO NOT TIE TOGETHER IN CABLE
  7. ALL COAX CABLES TO BE CA4059-00.
  - 8.
  9. USE ONE FERRITE BEAD ON EACH COAX CABLE ON J0-26J03.
  10. TIE ALL SHIELDS TO BUS A.





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PN-006382-00

- NOTES:  
 1. D51-D55 ARE LA6034-00.  
 2. RESISTORS ARE 10K Ω.

REVISIONS				
SYM	ECO	DESCRIPTION	BY DATE	APPD
X2	-	MOVED GND WIRE # BUS ON S4 FROM PIN 1 TO PIN 3	5/14/66	JC
A1	9173	RELEASED - W/CHANGE	5/15/66	-
A2	-	ADDED 3241 & 3242 TO TITLE BLOCK	7-12-66	7/12/66

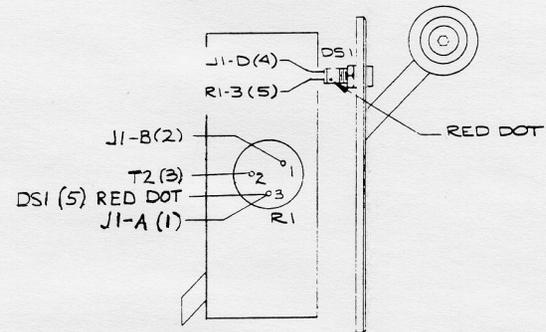
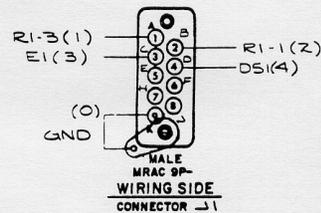
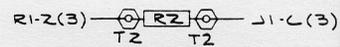
MODULAR PRODUCTS

<b>GRASS VALLEY GROUP</b> <small>GRASS VALLEY, CALIFORNIA A TELETRONICS COMPANY</small>	
DRAWN: DTS DATE: 26 AUG 1966 ENGINEER: LJM/JUS DATE: 26 AUG 1966 CHECKED: [ ] DATE: [ ]	<b>WIRING DIAGRAM</b> <b>3240 REMOTE CONTROL</b> <b>PANEL</b> <b>RACK MOUNTING</b>
APPROVED: [ ] DATE: 29 AUG 66 USED ON: [ ] APPLICATION: [ ]	SIZE: D111-093695-01 REV: A2 SHEET 1 OF 1

3242	
3241	
3240	
USED ON	NEXT ASSY
RELEASED	DATE
SCALE	NONE

D111-093695-01 1/12

REVISIONS				
SYM	ECO	DESCRIPTION	BY/DATE	APPD
		RELEASED - NC		
B1		BO.V CHANGE ONLY		
C1	C389	ISSUE UPDATE ONLY	10-2-83	
D1	9760	" " " "	2588 7-20-84	
E1	J21:	ISSUE UPDATE	11-2-86	
E2	J465	VARIOUS CHANGES	11-12-86	JTC



NOTES:

1. NUMBERS IN ( ) ARE COLOR CODED.
2. RZ = 10K, 1/4W 5%.
3. ALL WIRES \*24 AWG.

MODULAR PRODUCTS

**GRASS VALLEY GROUP** **G.V.**  
GRASS VALLEY, CALIFORNIA A TEKTRONIX COMPANY

DRAWN LB 15 FEB 79	DATE	WIRING DIAGRAM FADE TO BLACK LEVER ASSEMBLY	SIZE C	DRAWING NO. 11-096301-00	REV E2
ENGINEER LS 15 FEB 79	DATE				
CHECKED 11/16 FEB 79	DATE	SCALE: NONE	SHEET 1 OF 1		
APPROVED	DATE	RELEASED	DATE		
3240	02-2-79	USED ON	DATE		
APPLICATION		RELEASED	DATE		

BRUNING 38158  
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DATE PLOTTED 11-09-83  
BY 11-09-83  
C 11-096301-00 1 EA