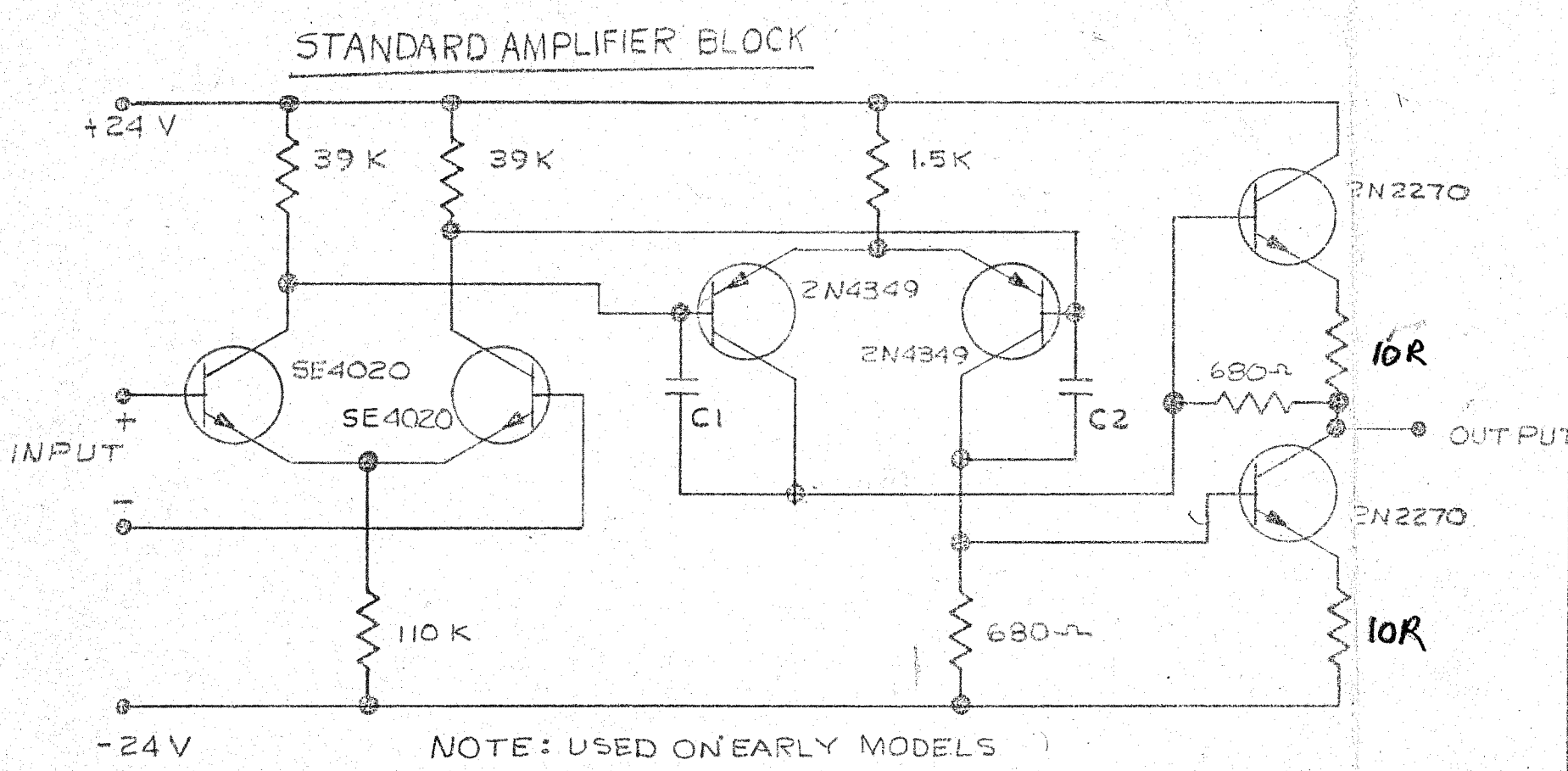
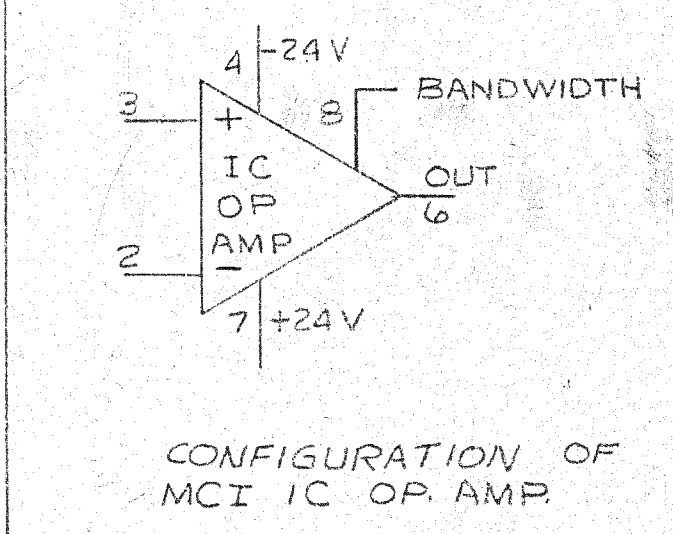
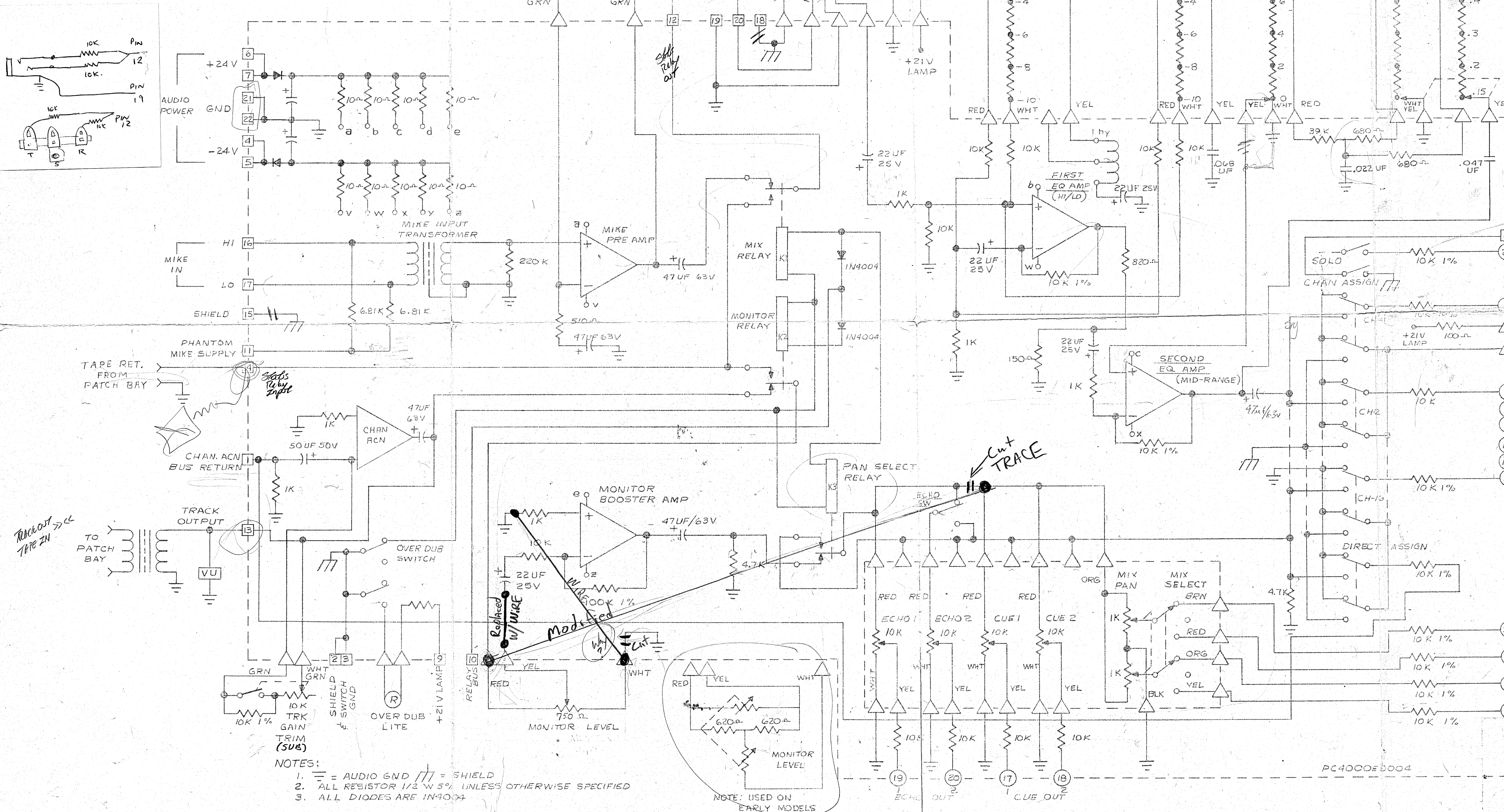
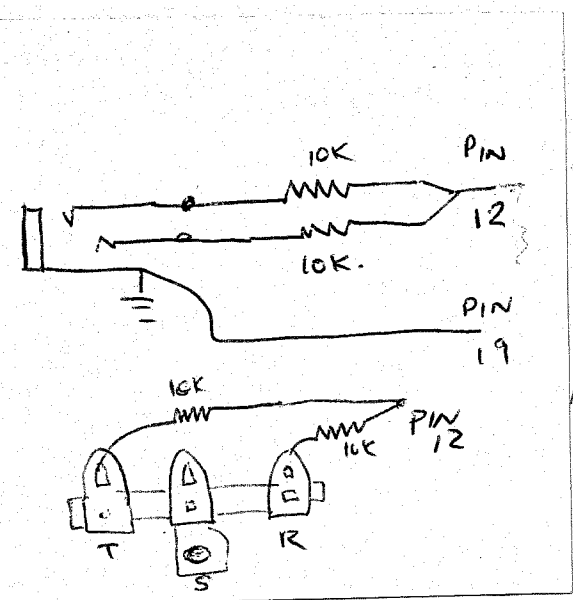




AMPLIFIER COMPENSATION (C1, C2)

a) MIC AMP = 100 PF
 b) EQ AMPS = 47 PF
 c) BOOSTER AMP = 150 PF
 TRACK ACN



- SOLO SENSE
- SOLO ACN BUS
- CH 1 ACN BUS
- CH 2 ACN BUS
- CH 3 ACN BUS
- CH 4 ACN BUS
- CH 14 ACN BUS
- CH 15 ACN BUS
- CH 16 ACN BUS
- MIX 1 BUS
- MIX 2 BUS
- MIX 3 BUS
- MIX 4 BUS

CODE

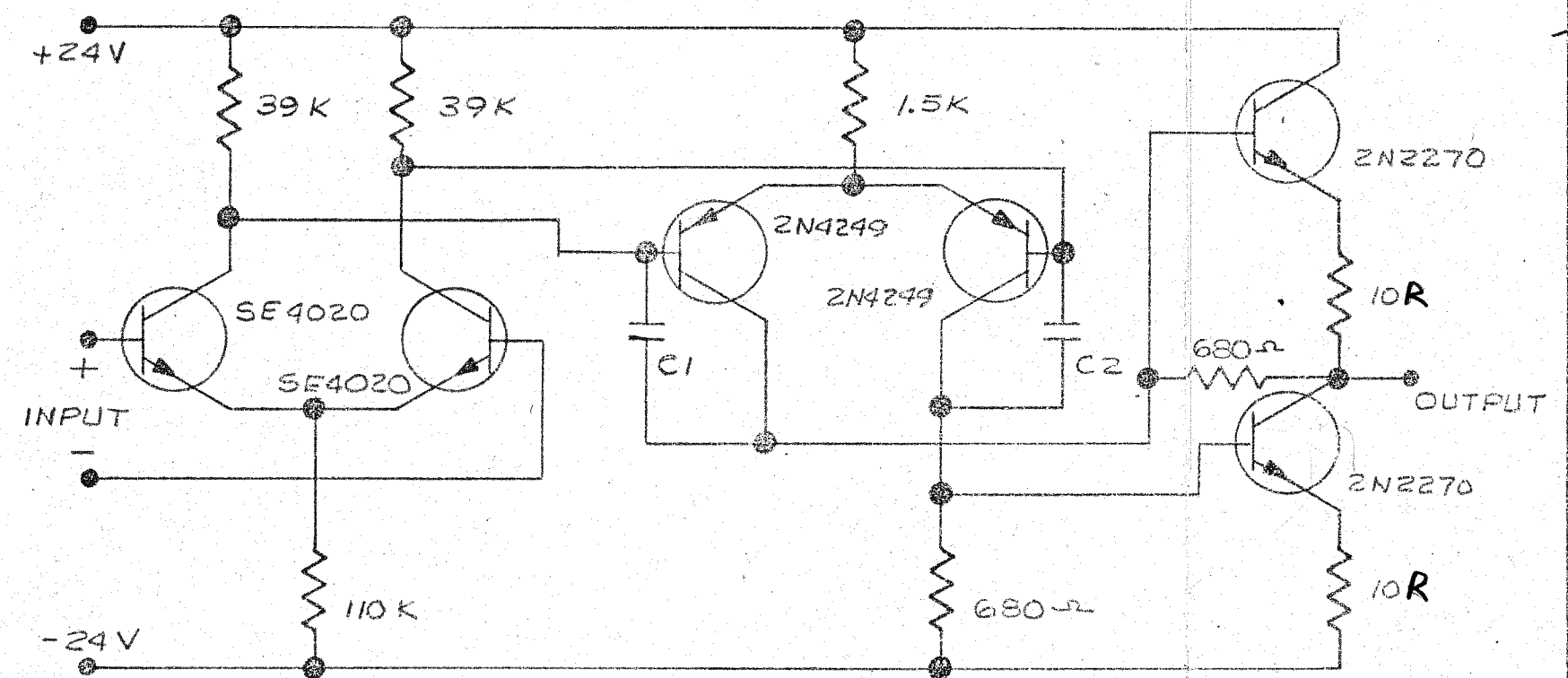
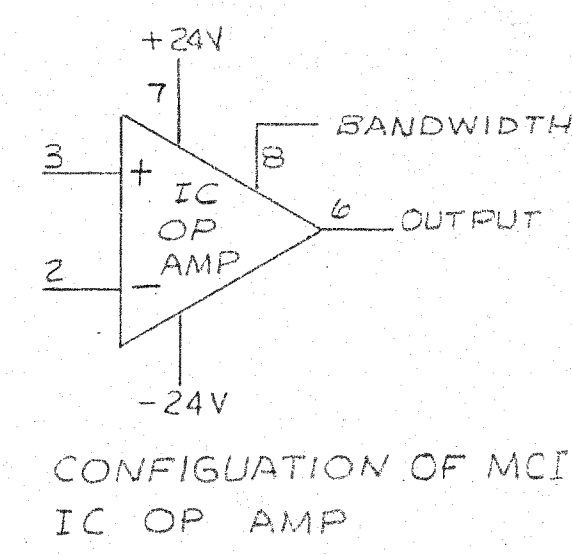
△ EYELET ON PC BOARD
 ○ PIN ON TOP CONNECTOR (A CONN)
 □ PIN ON BOTTOM CONNECTOR (B CONN)

- NOTES:**
1. = AUDIO GND // = SHIELD
 2. ALL RESISTOR 1/2 W 5% UNLESS OTHERWISE SPECIFIED
 3. ALL DIODES ARE IN4004

ITEM	QTY	PART NUMBER	DESCRIPTION
MCI, INC. FORT LAUDERDALE, FLORIDA			
TITLE SCHEM. JH-416 INPUT STRIP MODULE			
DRAWN BY	MG	DATE 11-17-71	SCALE
CHK'D BY		DATE	REV
APPD BY		DATE	REV DATE
SHEET 1 OF 1	DRAWING NO. SC4000000024		

AUG 12 1980

Handwritten: OBSOLETE
 512172
 REPAIR N



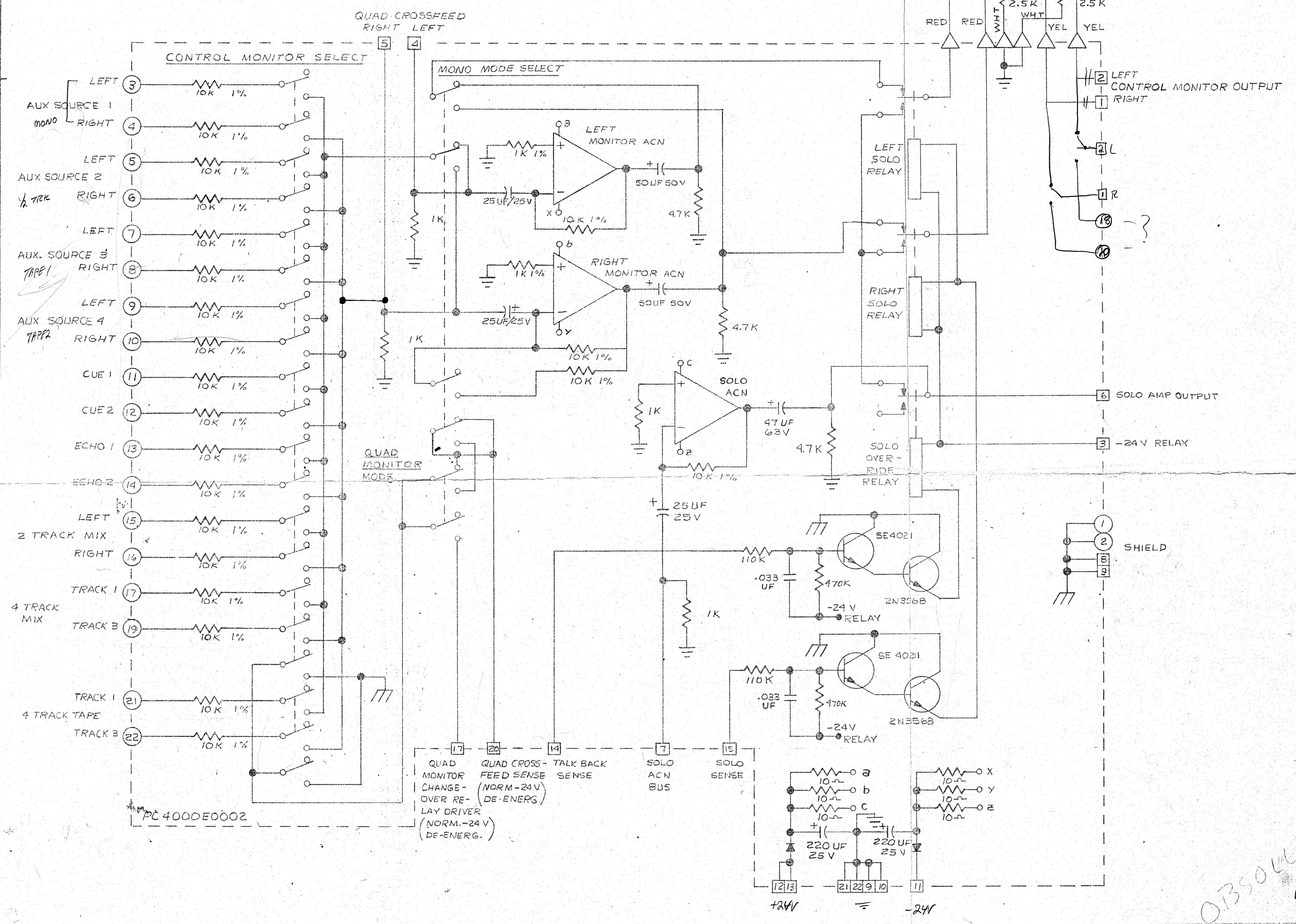
AMPLIFIER COMPENSATIONS NOTE: USED ON EARLY MODELS
 a) MONITOR ACN'S = 47 pF
 b) SOLO ACN = 100 pF

NOTES:

1. = AUDIO GND = SHIELD
2. ALL RESISTORS 1/2 W 5% UNLESS OTHERWISE SPECIFIED
3. ALL DIODES IN4003

CODE

- = EYELET ON PC BOARD
- = PIN ON TOP CONNECTOR (A CONN)
- = PIN ON BOTTOM CONNECTOR (B CONN)

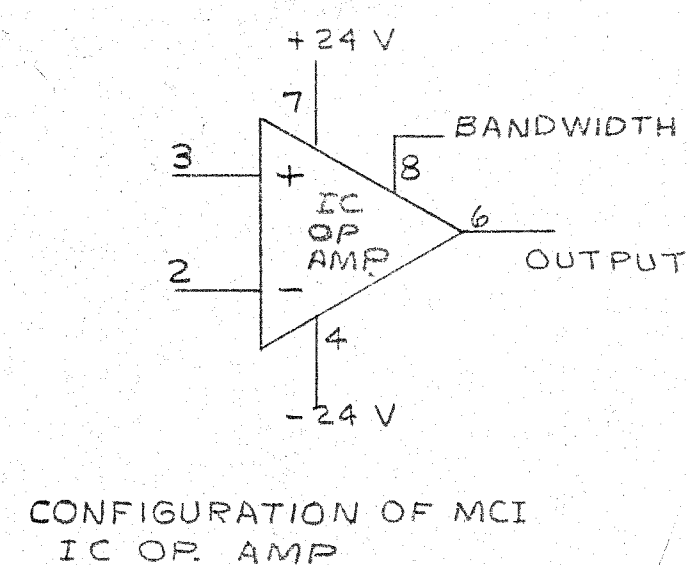


ITEM	QTY	PART NUMBER	DESCRIPTION
MCI, INC. FORT LAUDERDALE, FLORIDA			
TITLE SCHEM JH416 MODULE CONTROL MONITOR			
DRAWN BY	M.G.	DATE	SCALE
CHK'D BY		DATE	REV
APPD BY		DATE	REV DATE
SHEET	1 OF 1	DRAWING NO.	SC4000D0025

AUG 12 1980

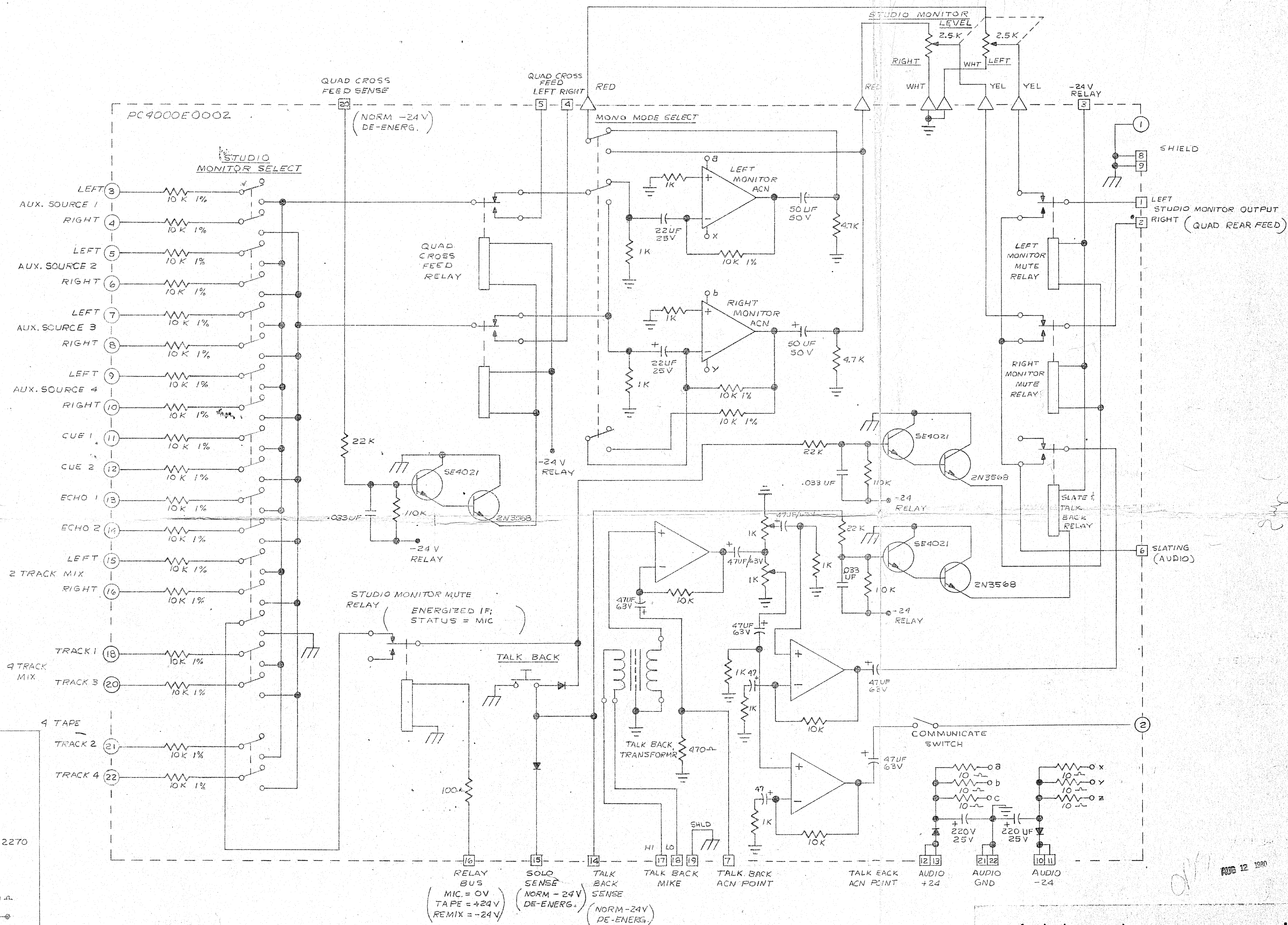
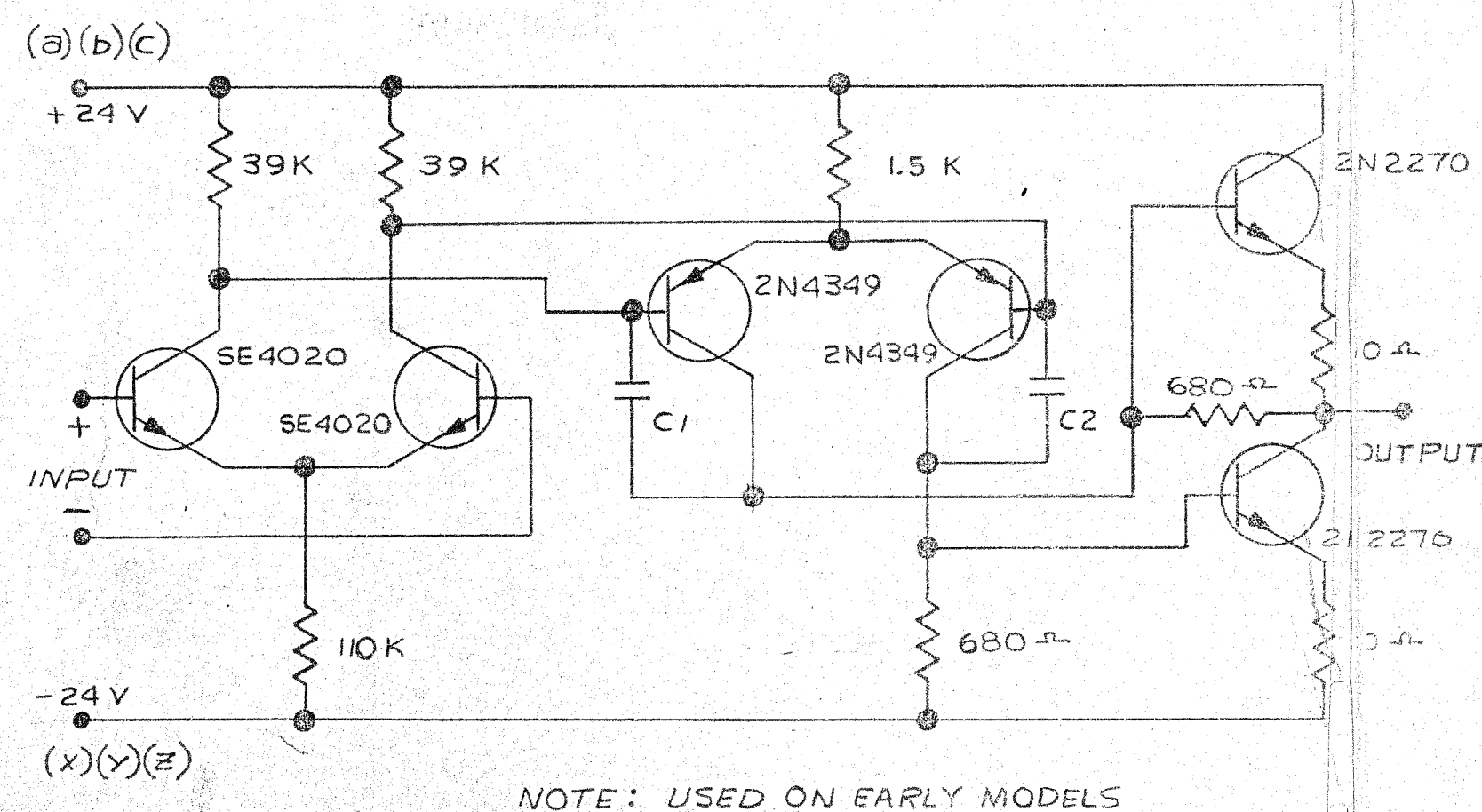
CODE
 △ = EYELET ON PC BOARD
 ○ = PIN ON TOP CONNECTOR (A CONN.)
 □ = PIN ON BOTTOM CONNECTOR (B CONN.)

- NOTES**
 1. = AUDIO GND = SHIELD
 2. RESISTORS 1/2 W 5% UNLESS OTHERWISE SPECIFIED
 3. ALL DIODES IN4004



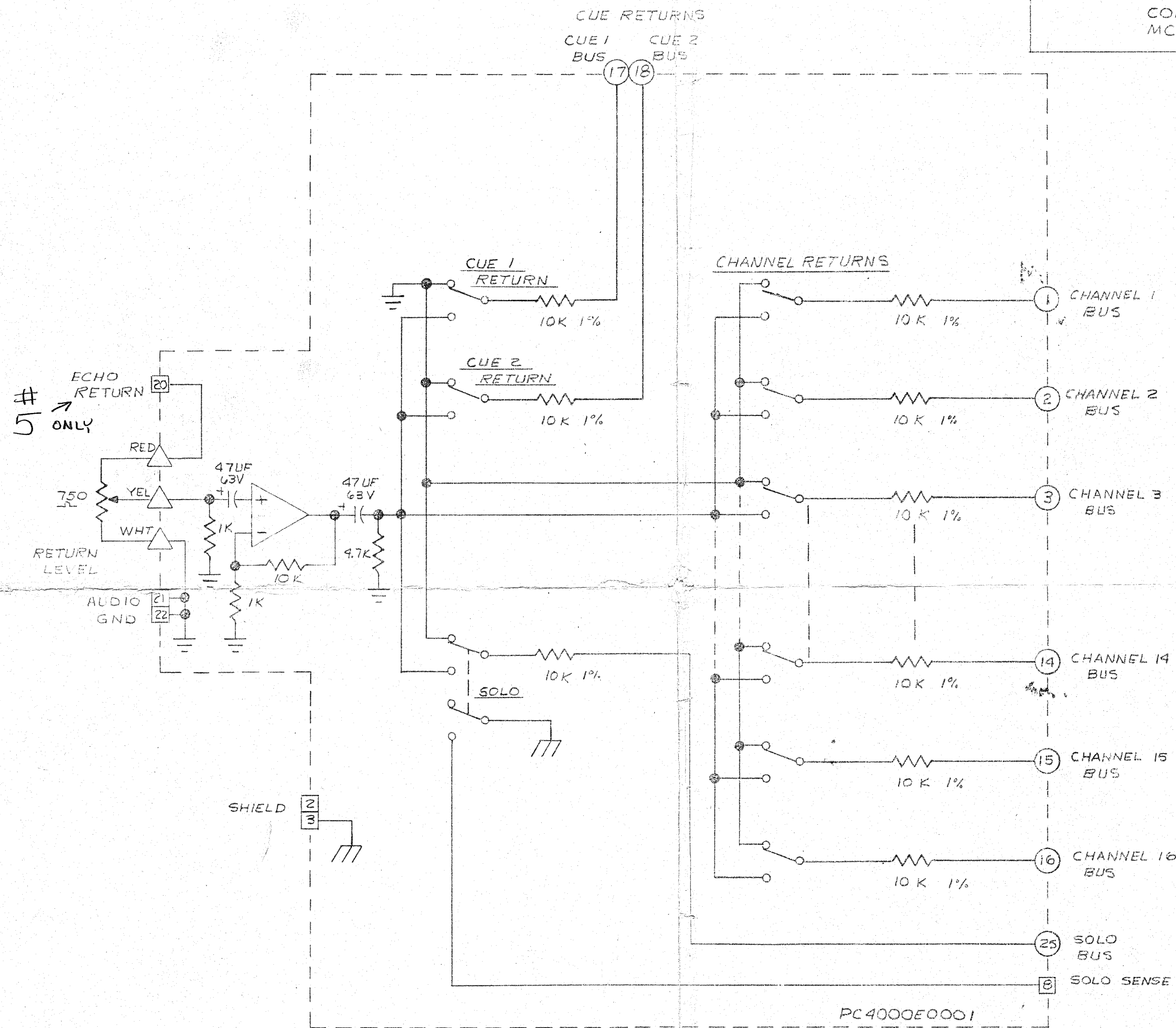
**STANDARD AMP BLOCK
COMPENSATION VALUES (C1, C2)**

- a MONITOR ACN = 47pF
 b TALK BACK AMP = 100 PF



ITEM	QTY	PART NUMBER	DESCRIPTION
MCI, INC.			
FORT LAUDERDALE, FLORIDA			
TITLE SCHEM JH 416			
STUDIO MONITOR MODULE			
DRAWN BY	MG	DATE 11/21/81	SCALE 1:1
CHK'D BY		DATE	REV
APPD BY		DATE	REV DATE
SHEET	DRAWING NO.		
OF	SC4000D0026		

ECHO RETURN MODULE

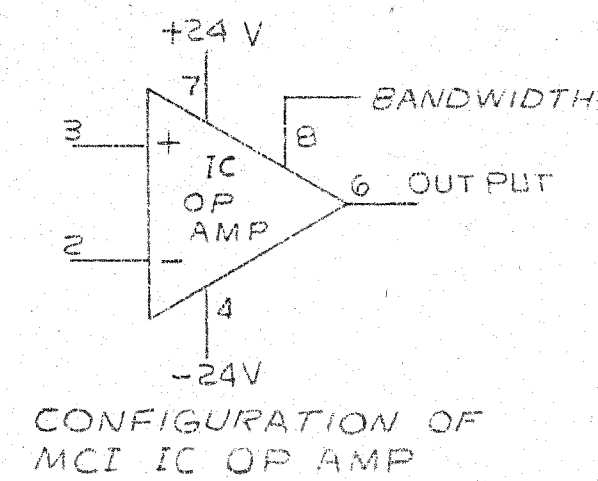


NOTES:

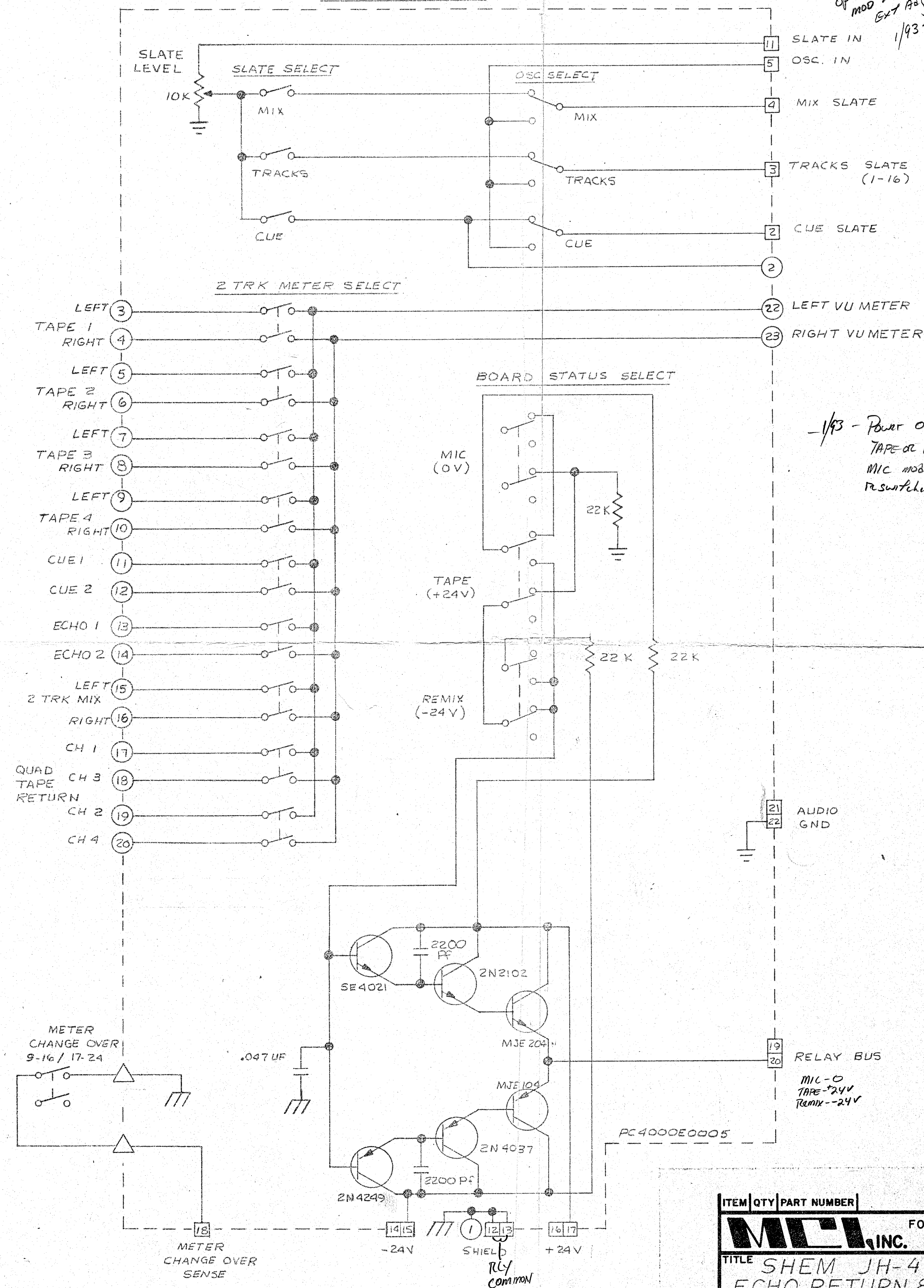
1. = AUDIO GND
2. ALL RESISTORS 1/2 W 5% UNLESS OTHERWISE SPECIFIED
3. RELAY DRIVER SWITCHES ARE MECHANICALLY INTERLINKED
4. METER SELECT SWITCHES ARE MECHANICALLY INTERLINKED
5. RETURN LEVEL WAS 620-4 BRIDGED T IN EARLY MODELS WITHOUT AMP

CODE

- △ EYELET ON PC BOARD
- PIN ON TOP CONNECTOR (A CONN)
- PIN ON BOTTOM CONNECTOR (B CONN)



STATUS MODULE



1/93 - Power ON in either
TAPE or Remix Mode
MIC mode shorts unit/
reswitches, ~

ITEM	QTY	PART NUMBER	DESCRIPTION
MCI INC. FORT LAUDERDALE, FLORIDA			
TITLE SHEM JH-416 MODULE ECHO RETURN & STATUS			
DRAWN BY	MG	DATE 11-18-77	SCALE T ANGLE
CHK'D BY	DATE	REV	O FRACTION
APPD BY	DATE	REV DATE	L DECIMAL
SHEET 1 OF 1	DRAWING NO. SC4000D0027		

DISOLETE

AUG 12 1980