

# JVC

## SERVICE MANUAL

### MICRO COMPONENT SYSTEM

## MX-D301T

### Supplement

It had been printed the wrong Standard Schematic Diagrams to Service manual for MX-D301T( Issue 10049).  
Would you please change to correct Standard Schematic Diagrams as follows.

#### Wrong Circuit Diagrams

Page 11-7 : Power Amplifier & Regulator Circuit Drawing No. FMDH9003-006AV (2/3)

Page 11-8 : Power Transformer Circuit Drawing No. FMDH9003-006AV (3/3)

Page 11-11 : Mic Input Amplifier & Headphone output Circuit Drawing No. FMDH9003-006AX

#### Correct Circuit Diagrams

Page 11-7 : Power Amplifier & Regulator Circuit Drawing No. FMDH9002-006AV (2/3)

Page 11-8 : Power Transformer Circuit Drawing No. FMDH9002-006AV (3/3)

Page 11-11 : Mic Input Amplifier & Headphone output Circuit Drawing No. FMDH9002-006AX

#### Area Suffix

A	.....	Australia
B	.....	U.K.
C	.....	Canada
E	.....	Continental Europe
EN	.....	North Europe
G	.....	Germany
J	.....	U.S.A.
UB	.....	Hong Kong
UP	.....	Korea
US	.....	Singapore
UT	.....	Formosa
U	.....	Other Areas
VX	.....	Eastern Europe

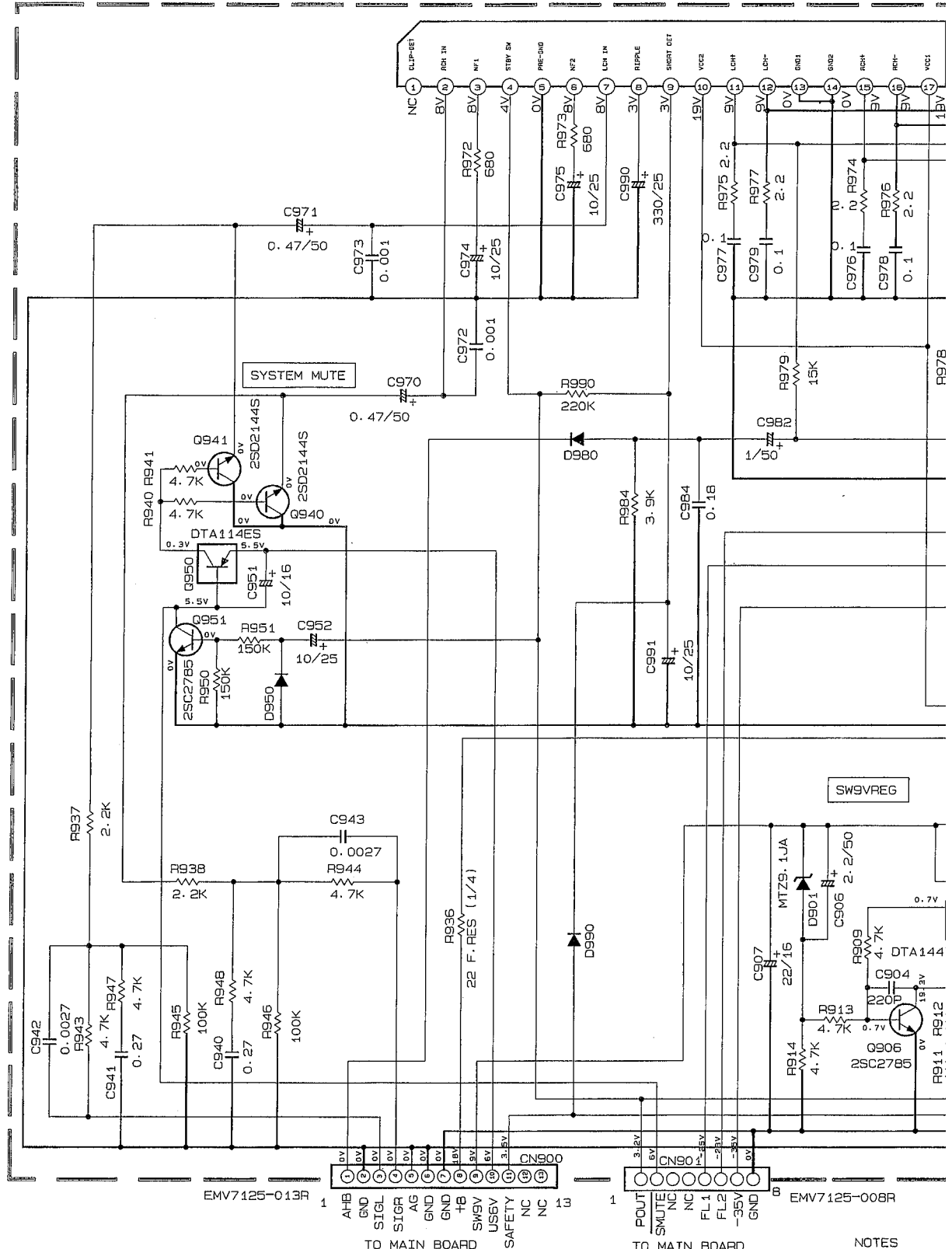
**COMPACT**  
**disc**  
**DIGITAL AUDIO**





# Power Amplifier & Regulator Circuit : Drawing No.FMDH9002-006AV (2/3)

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4  
3  
2  
1

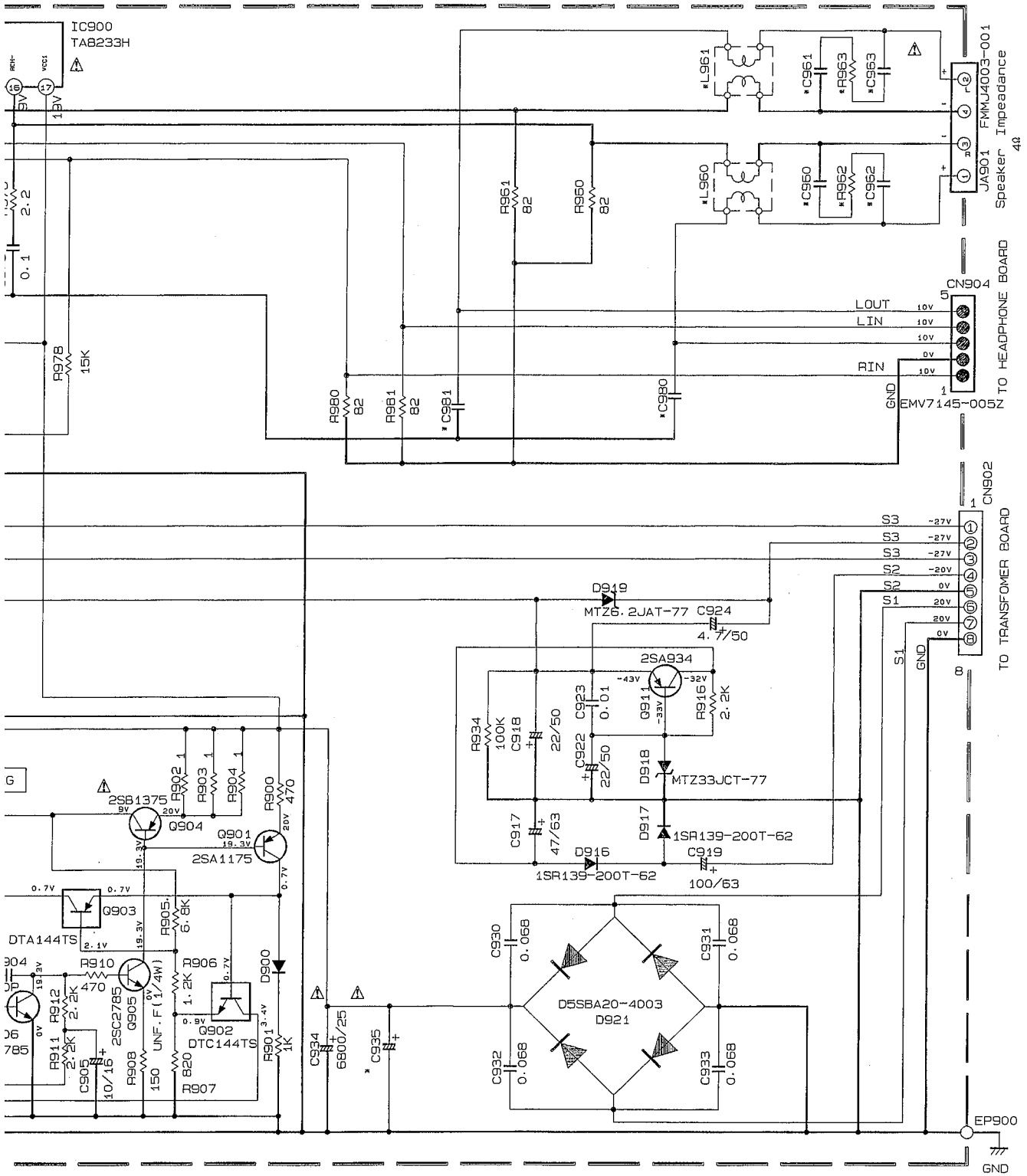


- NOTES**
1. VOLTAGES .  
CONDITION
  2. UNLESS OTI  
ALL RESIS  
ALL CAPAC  
ALL RESIS  
ALL CAPAC  
ALL E. CAP.  
ALL DIODE!
  3. THOSE PAR  
FOR RESIS  
FOR CAPAC

※MARK

VERSION	R962/963 19-B	C960/961 18-B	C962/963 19-B	C980/981 17-E	L960/961 18-C	C935 14-K
B. E. EN. G	4.7	0.022	0.022	0.0027	VQZ0104-003	--
J. C	--	--	--	--	--	2200/25
OTHERS	--	--	--	--	--	--

A B C D

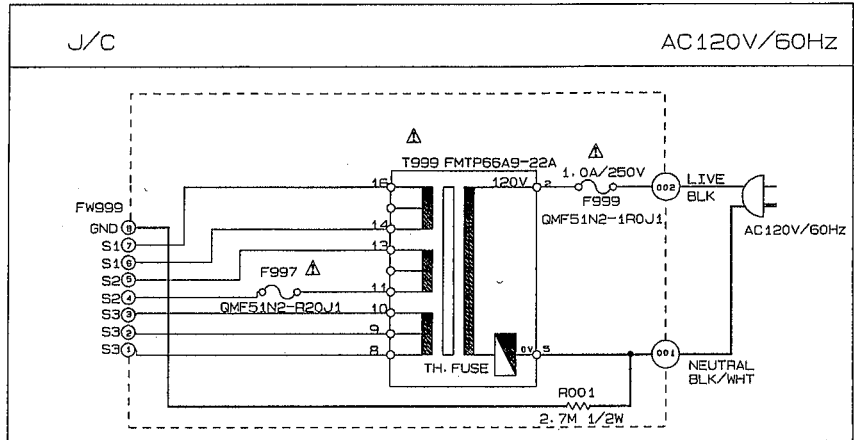


.S  
 .TAGES ARE DC-MEASURED USING AN OSCILLOSCOPE WITH NO INPUT SIGNAL  
 .DITION.  
 .ESS OTHERWISE SPECIFIED  
 . RESISTORS ARE 1/6W ± 5% CARBON RESISTOR.  
 . CAPACITORS ARE 50V CERAMIC CAPACITOR OR 50V MYLAR CAPACITOR.  
 . RESISTANCE VALUES ARE IN OHM(Ω).  
 . CAPACITANCE VALUES ARE IN #F(P=PF).  
 . E. CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE(#F)/RATED VOLTAGE (V).  
 . DIODES ARE 1SS133T-77 TYPE  
 POLYPROPYLENE CAPACITOR  
 50V ±5% MYLAR CAPACITOR OR 50V ±5% THIN FILM CAPACITOR  
 USE PART WITH BRACKET IS NOT USED.  
 † RESISTOR, IT WOULD BE A SHORT.  
 ‡ CAPACITOR, IT WOULD BE AN OPEN.

Power Transformer Circuit : Drawing No.FMDH9002-006AV (3/3)

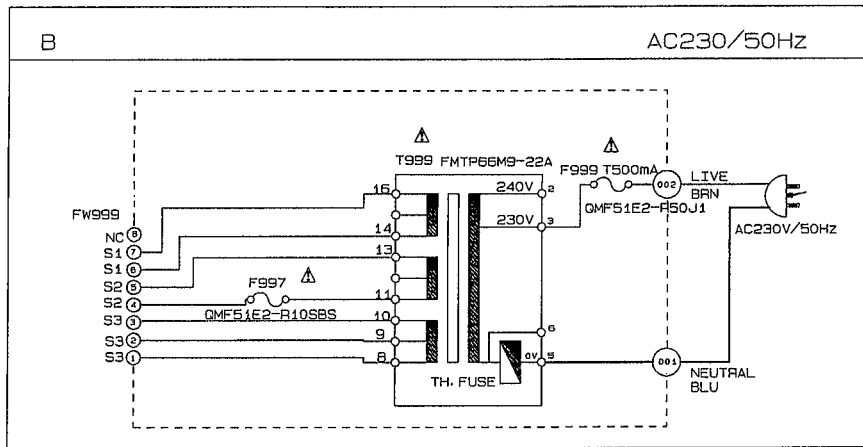
5

POWER SUPPLY BLOCK



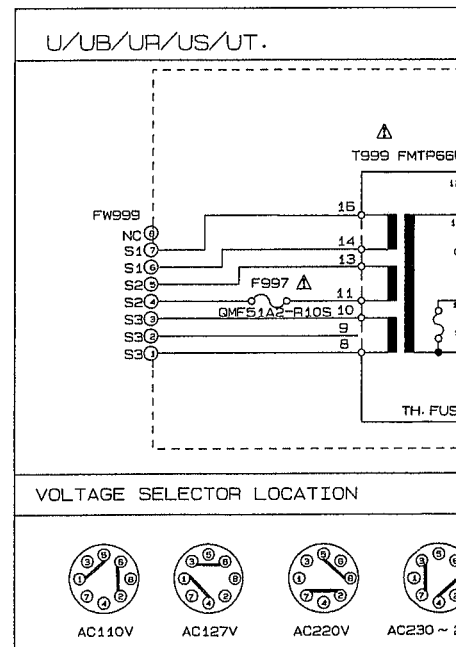
4

POWER SUPPLY BLOCK



3

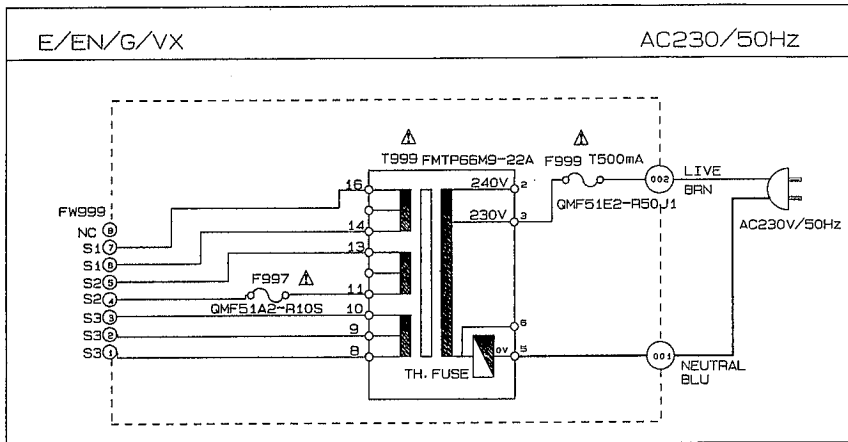
POWER SUPPLY BLOCK



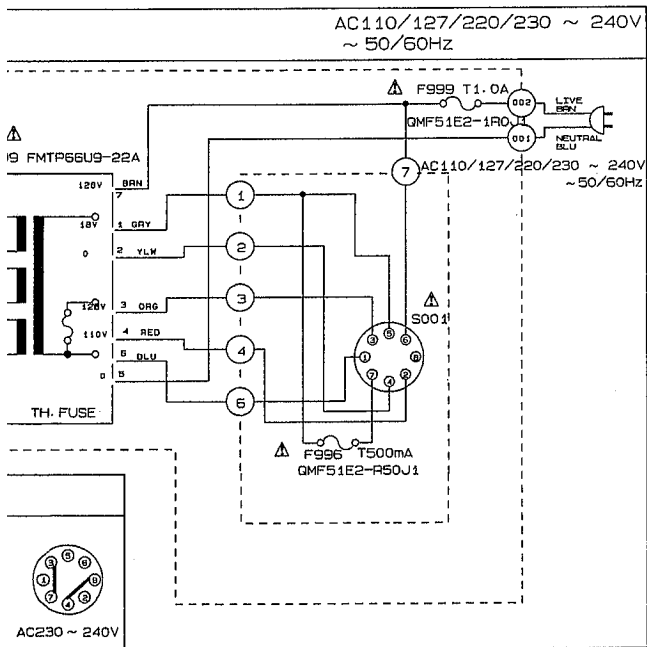
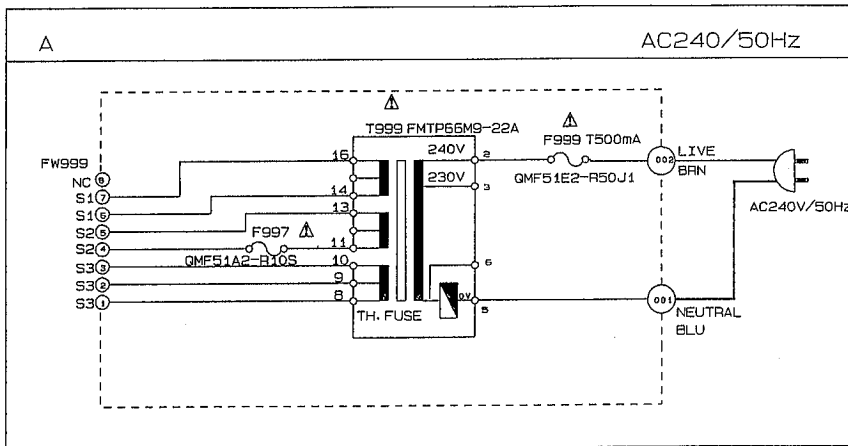
2

1

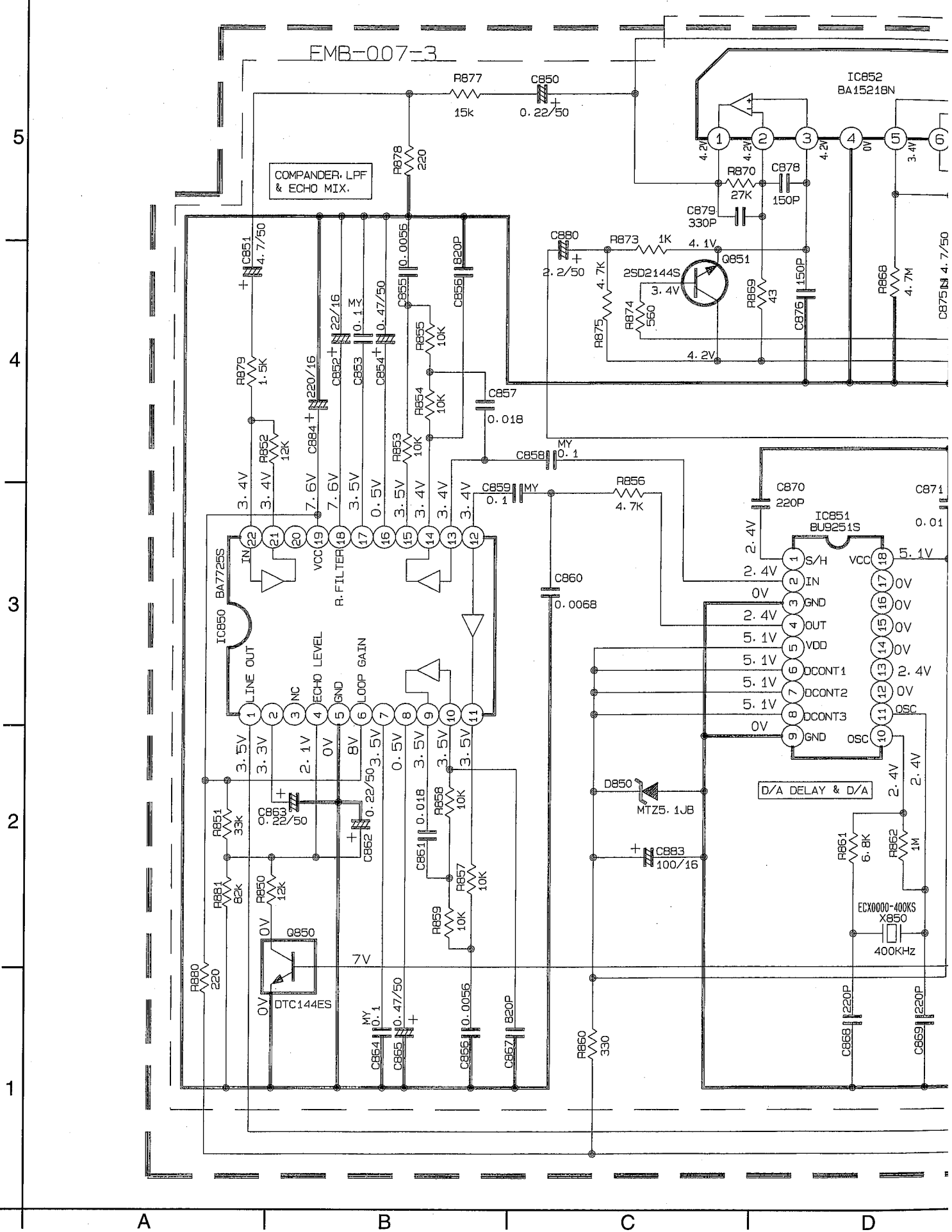
POWER SUPPLY BLOCK



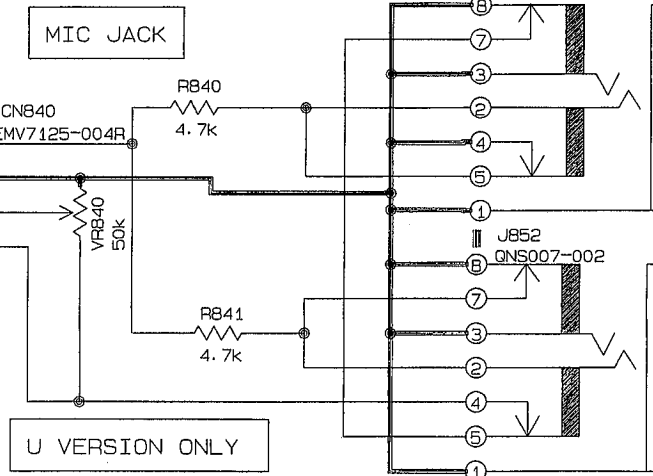
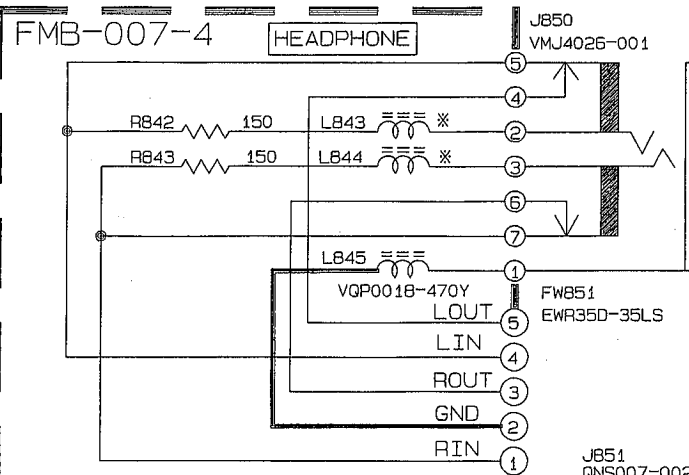
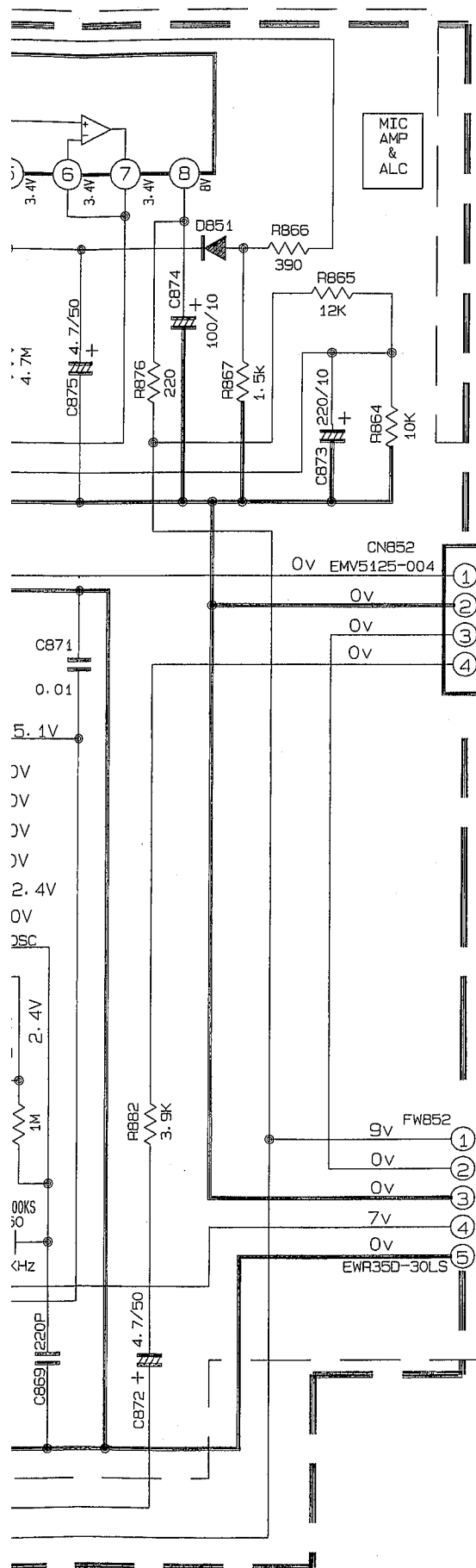
POWER SUPPLY BLOCK



■ Mic Input Amplifier & Headphone Output Circuit : Drawing No.FMDH9002-006AX







\* MARK

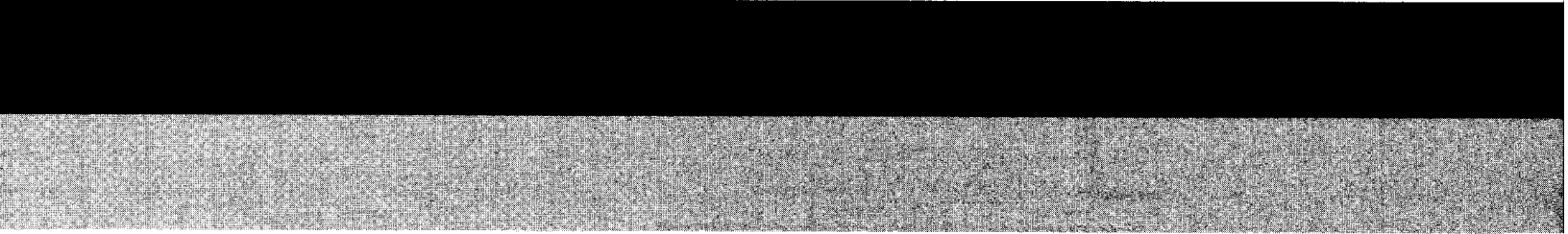
VERSION	L843 9-B	L844 9-B
B, E, EN, G	VQP0018-470Y	VQP0018-470Y
OTHERS	B186	B187

NOTES

- VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER OR OSCILLOSCOPE WITHOUT INPUT SIGNAL.  
CONDITION --- TAPE STOP MODE  
( ) MEANS INVERT MODE.
- UNLESS OTHERWISE SPECIFIED, RESISTORS ARE 1/8W ± 5% CARBON RESISTOR.  
ALL RESISTANCE VALUES ARE IN OHM(Ω).  
ALL CAPACITORS ARE CERAMIC CAPACITOR OR MYLAR CAPACITOR.  
ALL CAPACITANCE VALUES ARE IN μF(P=pF).  
ALL INDUCTANCE VALUES ARE IN μH(m=mH).  
ALL E. CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE (μF)/RATED VOLTAGE (V).  
ALL DIODES ARE 1SS133T-77







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