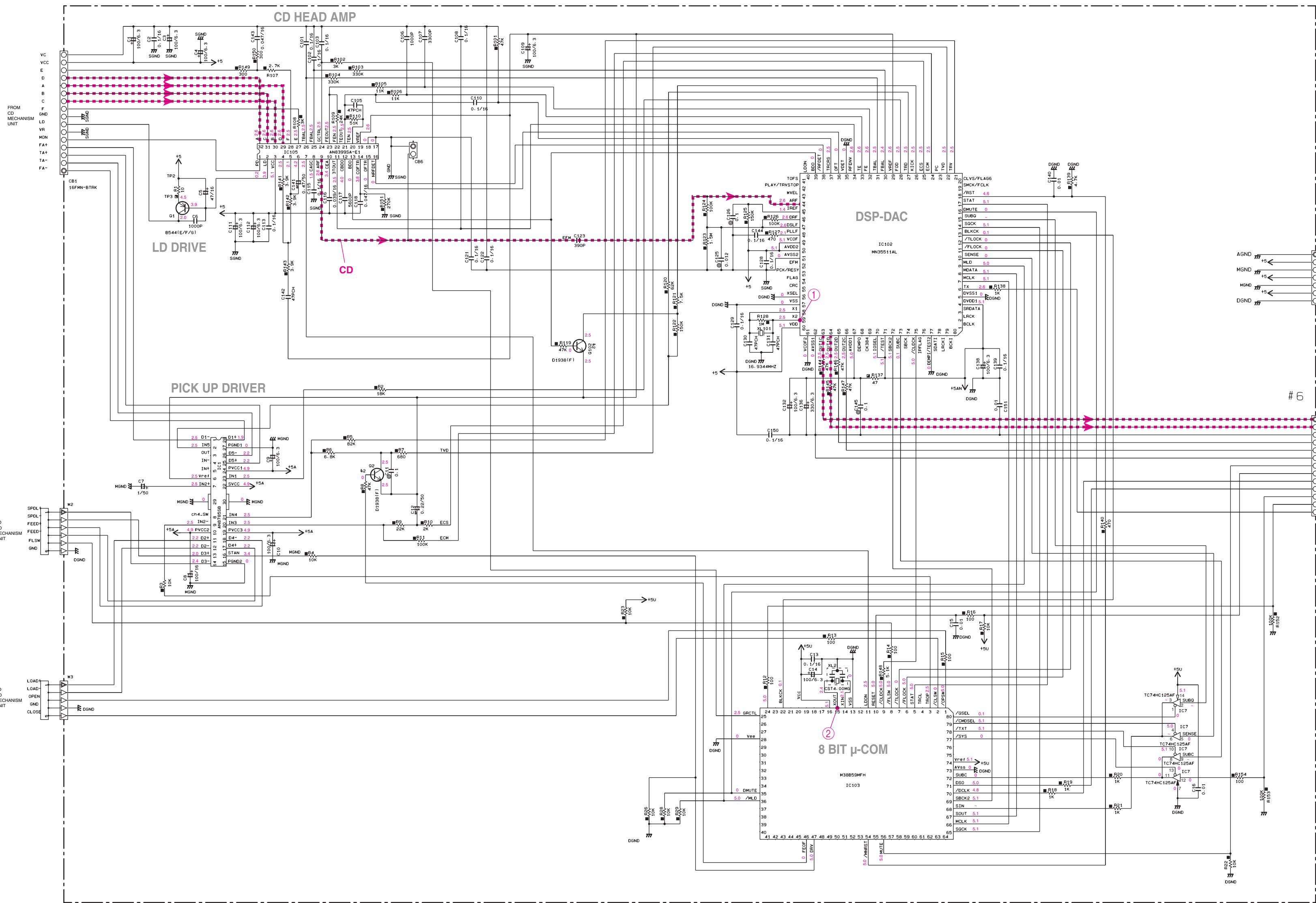
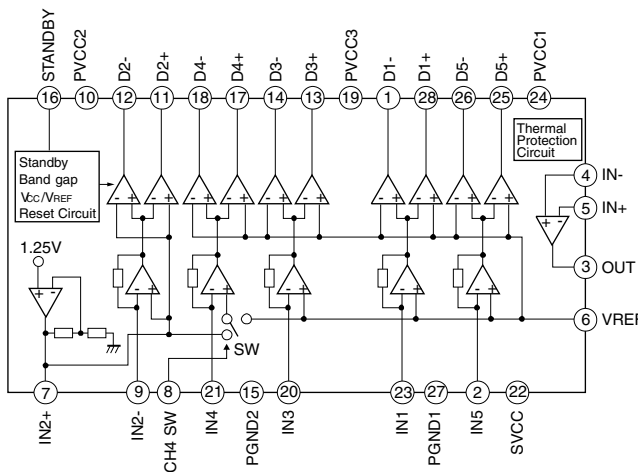


■ SCHEMATIC DIAGRAM (CD)

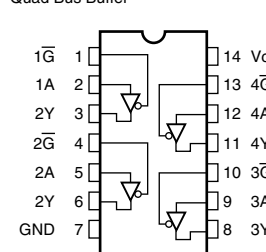
CRX-E150



IC1: AN8785SB  
5-Channel Power OP-Amp System Driver



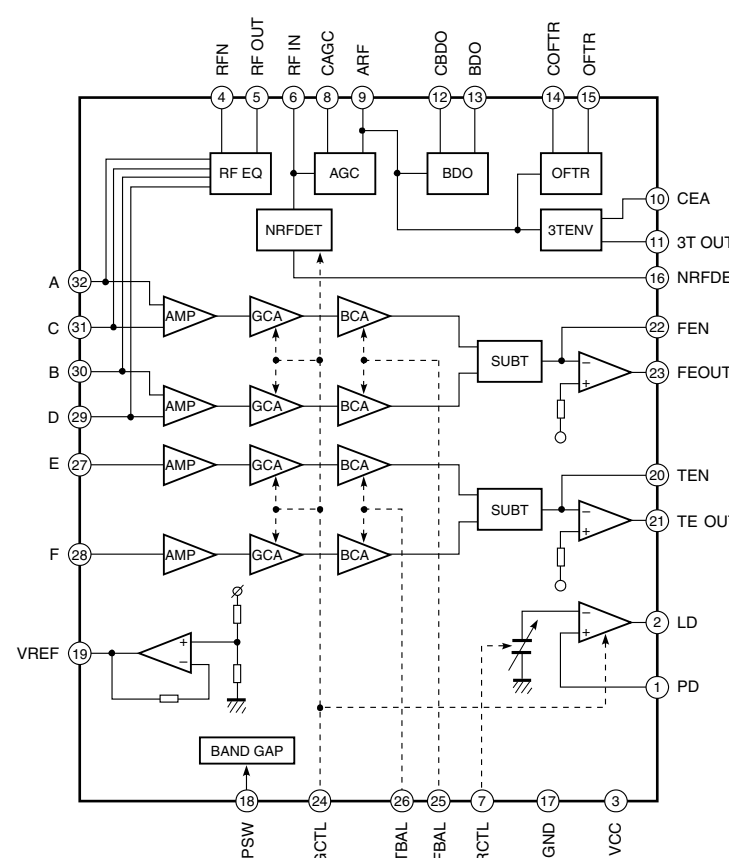
IC7: TC74HC125AF  
Quad Bus Buffer



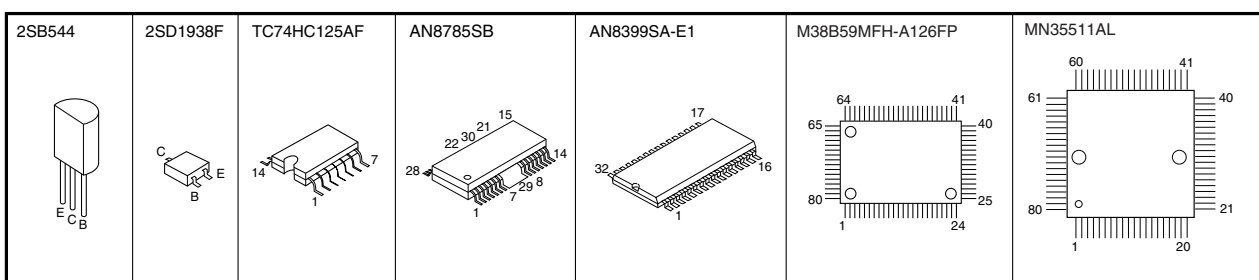
NOTICE (model)  
(J)..... JAPANESE  
(U)..... U.S. A  
(C)..... CANADIAN  
(R)..... GENERAL  
(A)..... AUSTRALIAN  
(B)..... BRITISH  
(G)..... EUROPEAN  
(T)..... CHINA  
(L)..... SINGAPORE

| Mark | Reference Parts Number | Parts Name         |
|------|------------------------|--------------------|
| k1   | IC7                    | XQ248A0<br>XU529A0 |

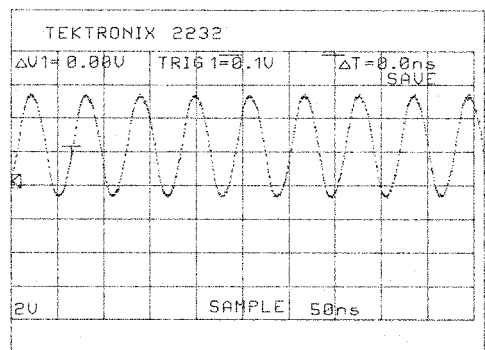
IC105: AN8399SA-E1  
CD Head Amp.



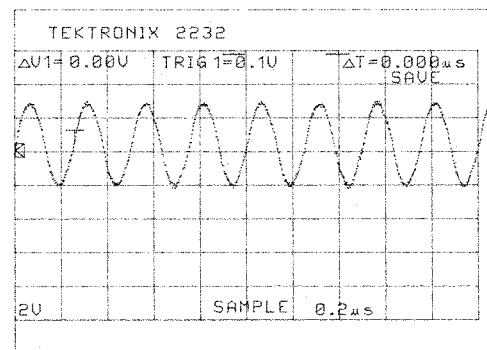
PIN CONNECTION DIAGRAM OF TRANSISTORS,  
DIODES AND ICs.



Point ① Pin 59 of IC102



Point ② Pin 15 of IC103



| REMARKS | PARTS NAME                      |
|---------|---------------------------------|
| NO MARK | CARBON FILM RESISTOR (P=5)      |
| □       | CARBON FILM RESISTOR (P=10)     |
| △       | METAL OXIDE FILM RESISTOR       |
| ▲       | METAL FILM RESISTOR             |
| ■       | METAL PLATE RESISTOR            |
| □       | FINE PROOF CARBON FILM RESISTOR |
| □       | CEMENT MOLDED RESISTOR          |
| □       | SEMI VARIABLE RESISTOR          |
| ■       | CHIP RESISTOR                   |

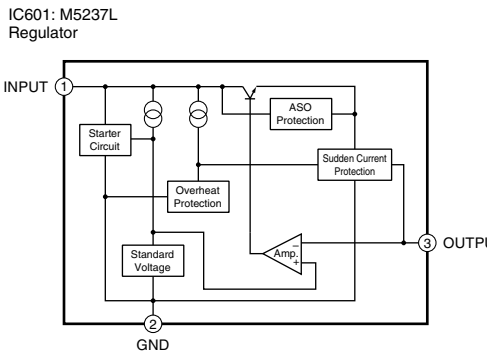
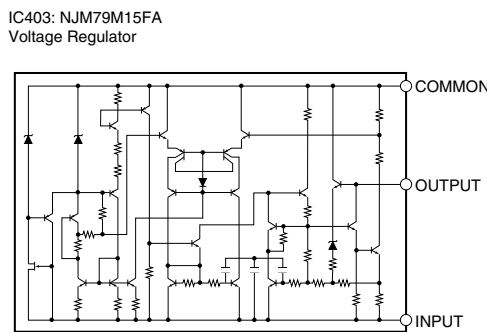
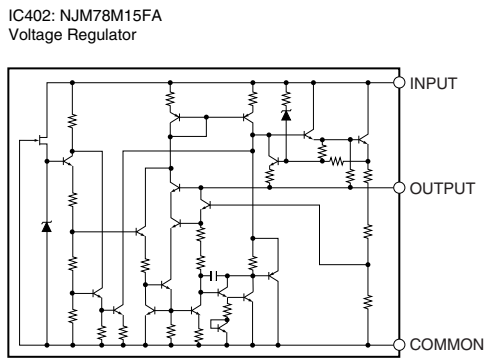
| REMARKS | PARTS NAME                       |
|---------|----------------------------------|
| NO MARK | ELECTROLYTIC CAPACITOR           |
| □       | TANTALUM CAPACITOR               |
| NO MARK | CERAMIC CAPACITOR                |
| ●       | CERAMIC TUBULAR CAPACITOR        |
| ●       | POLYESTER FILM CAPACITOR         |
| ●       | POLYSTYRENE FILM CAPACITOR       |
| ●       | MICA CAPACITOR                   |
| ●       | POLYPROPYLENE FILM CAPACITOR     |
| ●       | SEMICONDUCTIVE CERAMIC CAPACITOR |

- ★ All voltage are measured with a 10M  $\Omega$  DC electric volt meter.
- ★ Components having special characteristics are marked ① and must be replaced with parts having specifications equal to those originally installed.
- ★ Schematic diagram is subject to change without notice.
- 電圧は、内部抵抗10M $\Omega$ の電圧計で測定したものです。
- ①印のある部品は、安全性確保部品を示しています。部品の交換が必要な場合、パーツリストに記載されている部品を使用してください。
- 本回路図は標準回路図です。改良のため予告なく変更することがございます。

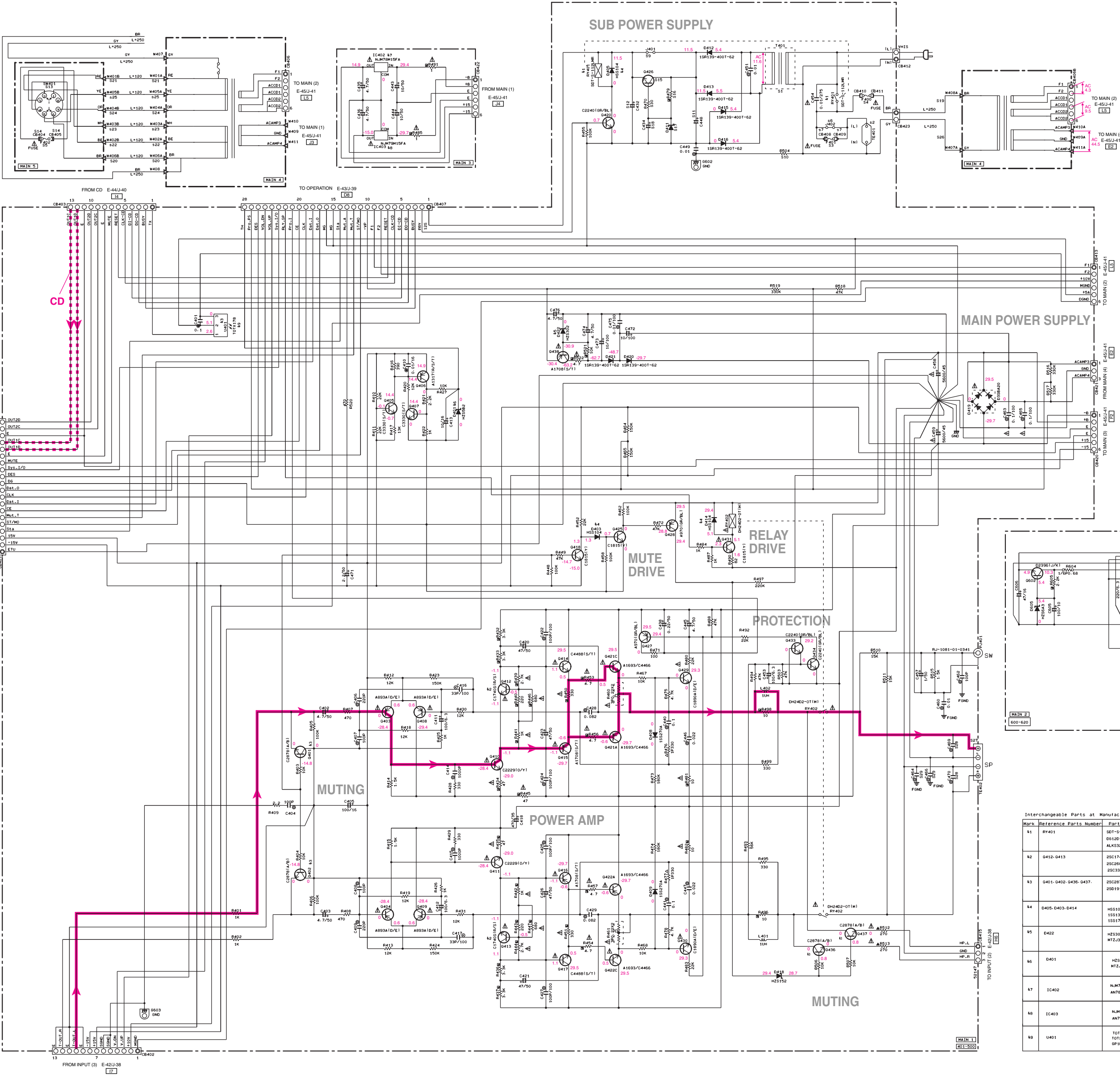
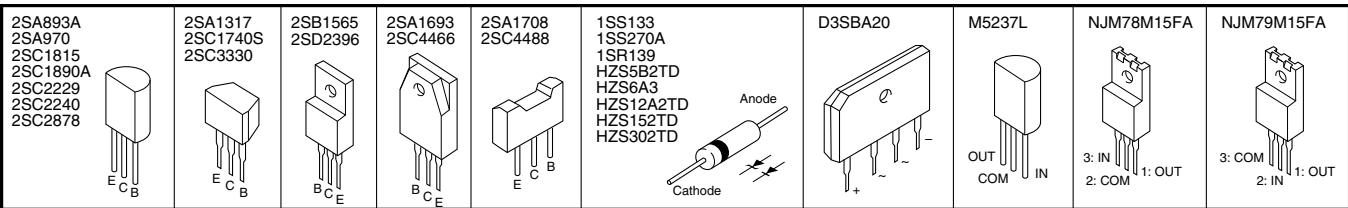
CRX-E150  
SCHEMATIC DIAGRAM (MAIN)

VOLTAGE SELECTOR

|      |         |
|------|---------|
| 240V | 1-2/5-6 |
| 220V | 2-3/6-7 |
| 110V | 3-4/7-8 |
| 120V | 4-5/8-1 |



PIN CONNECTION DIAGRAM OF TRANSISTORS, DIODES AND ICS.



Interchangeable Parts at Manufacture Stage

| Mark | Reference Parts Number | Parts Name                                      |
|------|------------------------|-------------------------------------------------|
| 41   | RY401                  | 50T-1-112LM<br>031301-11M11<br>MK3321           |
| 42   | D412-D413              | 2SC1740S16/S1<br>2SC28031E/P1<br>2SC3311A-D-R-S |
| 43   | D401-D402-D403-D407    | 2SC28781A/R1<br>2SC1915M15/11                   |
| 44   | D405-D403-D414         | H55104<br>155133<br>155176                      |
| 45   | D422                   | H23302<br>WFL2000                               |
| 46   | D401                   | H23502<br>HT2J4-7C                              |
| 47   | IC402                  | NJM78M15FA<br>AN78M15F                          |
| 48   | IC403                  | NJM79M15FA<br>AN79M15F                          |
| 49   | U401                   | T014176<br>T014176A<br>UP1F32T                  |

NOTICE (model)

(J) ..... JAPANESE  
(U) ..... U.S.A  
(C) ..... CANADIAN  
(R) ..... CANADIAN  
(A) ..... AUSTRALIAN  
(B) ..... BRITISH  
(G) ..... EUROPEAN  
(T) ..... CHINA  
(L) ..... SINGAPORE

RESISTOR

| REMARKS | PARTS NAME                      |
|---------|---------------------------------|
| NO MARK | CARBON FILM RESISTOR (P+D)      |
| □       | CARBON FILM RESISTOR (P+10)     |
| △       | METAL OXIDE FILM RESISTOR       |
| □       | METAL FILM RESISTOR             |
| □       | METAL PLATE RESISTOR            |
| □       | FINE PROP. CARBON FILM RESISTOR |
| □       | CEMENT HOLED RESISTOR           |
| □       | SEMI VARIABLE RESISTOR          |
| □       | CHIP RESISTOR                   |

CAPACITOR

| REMARKS | PARTS NAME                       |
|---------|----------------------------------|
| NO MARK | ELECTROLYTIC CAPACITOR           |
| □       | TANTALUM CAPACITOR               |
| NO MARK | CERAMIC CAPACITOR                |
| □       | CERAMIC TUBULAR CAPACITOR        |
| □       | POLYESTER FILM CAPACITOR         |
| □       | POLYSTYRENE FILM CAPACITOR       |
| □       | MICA CAPACITOR                   |
| □       | POLYPROPYLENE FILM CAPACITOR     |
| □       | SEMICONDUCTIVE CERAMIC CAPACITOR |

- ★ All voltage are measured with a 10M  $\Omega$  DC electric volt meter.
- ★ Components having special characteristics are marked  $\Delta$  and must be replaced with parts having specifications equal to those originally installed.
- ★ Schematic diagram is subject to change without notice.
- 電圧は、内部抵抗10M $\Omega$ の電圧計で測定したものです。
- $\Delta$ 印のある部品は、安全性確保部品を示しています。部品の交換が必要な場合、メーカーサイトに記載されている部品を使用してください。
- 本回路図は標準回路図です。改良のため予告なく変更することがございます。