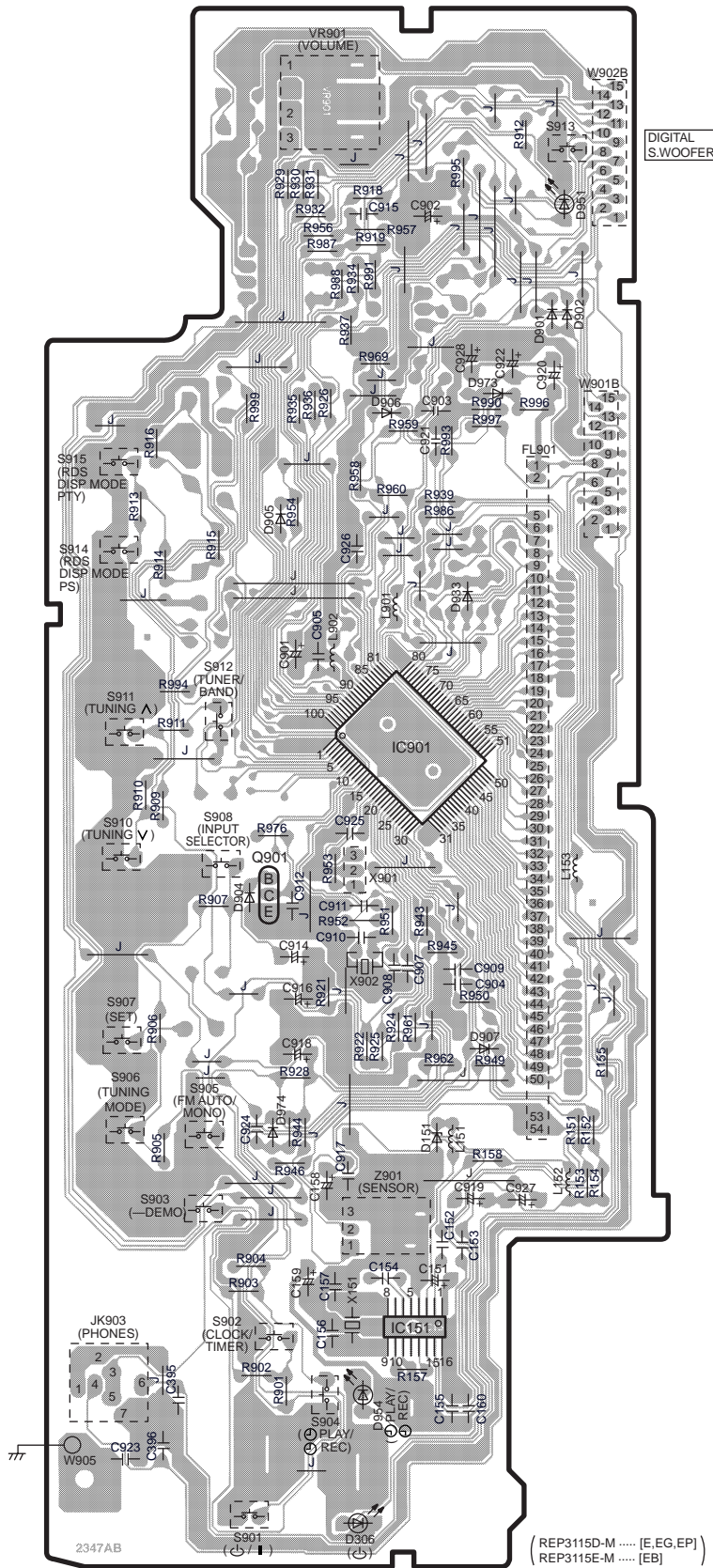
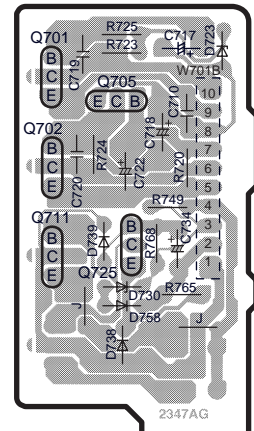


**A** OPERATION P.C.B.

1  
2  
3  
4  
5  
6  
7  
8



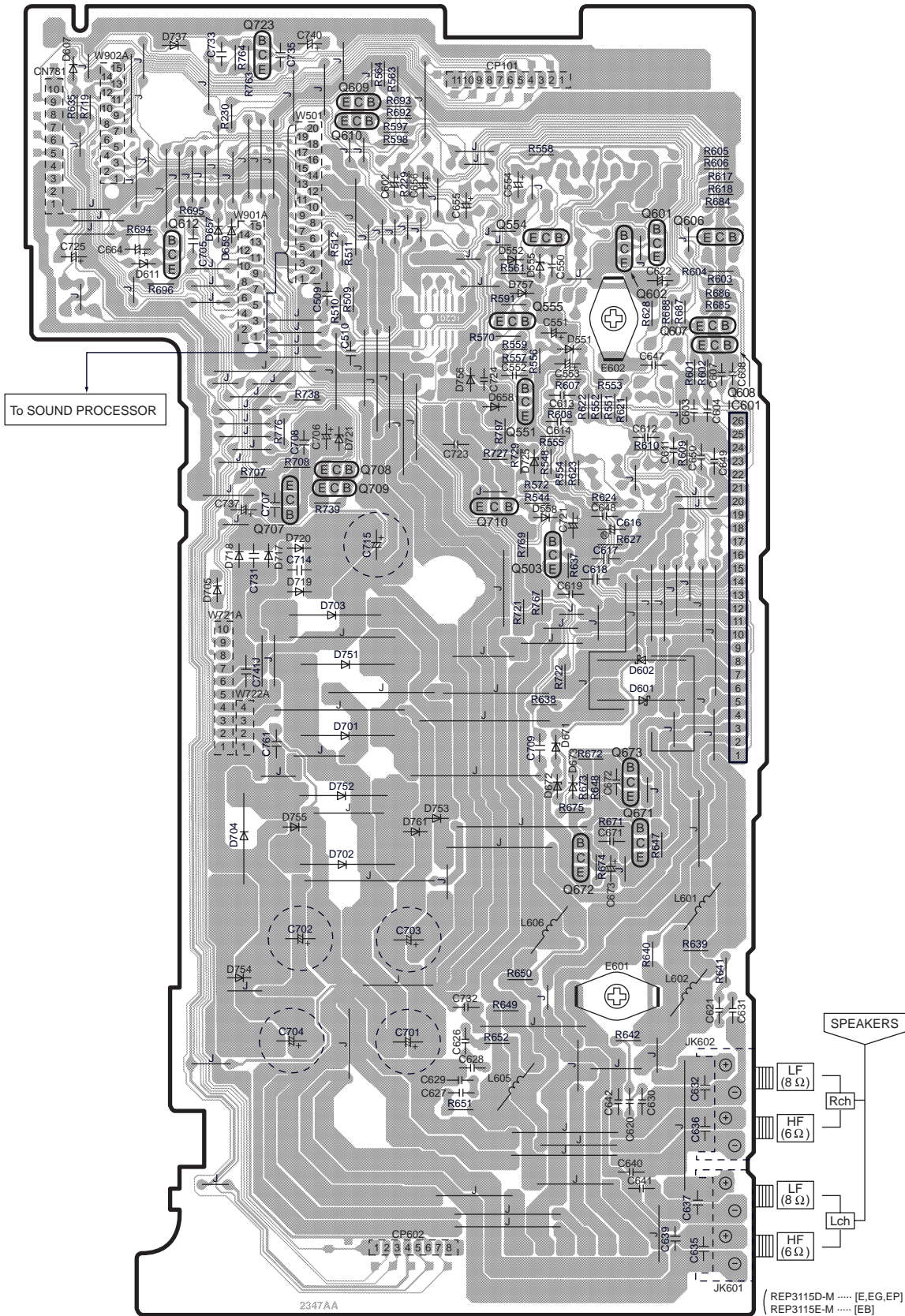
**C** POWER SUPPLY P.C.B.



(REP3115D-M ..... [E,EG,EP])  
(REP3115E-M ..... [EB])

(REP3115D-M ..... [E,EG,EP])  
(REP3115E-M ..... [EB])

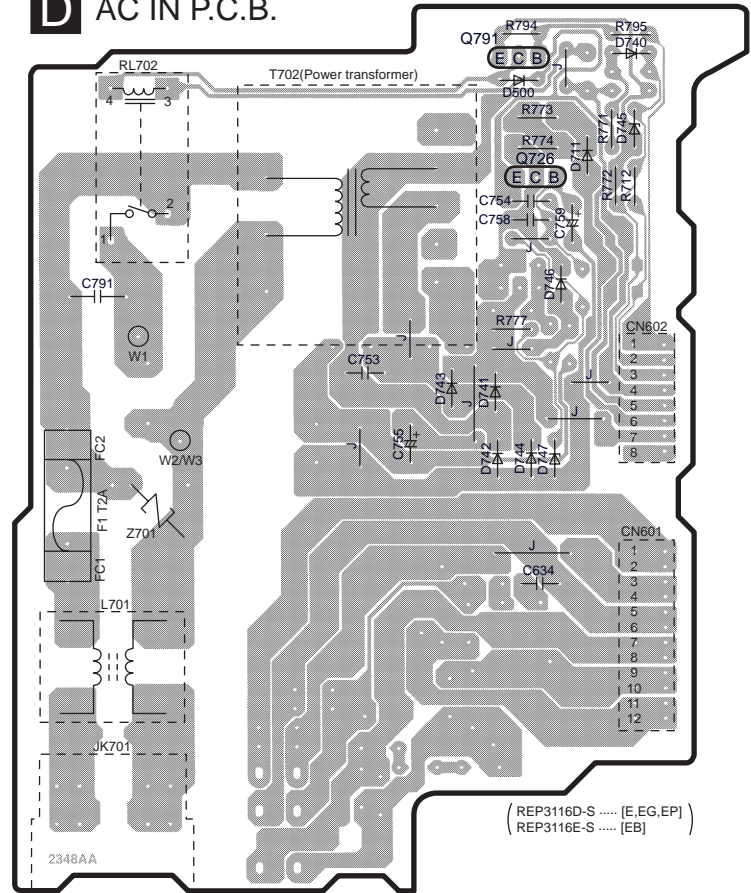
**B** MAIN P.C.B.



2347AA

(REP3115D-M ..... [E,EG,EP])  
(REP3115E-M ..... [EB])

**D** AC IN P.C.B.

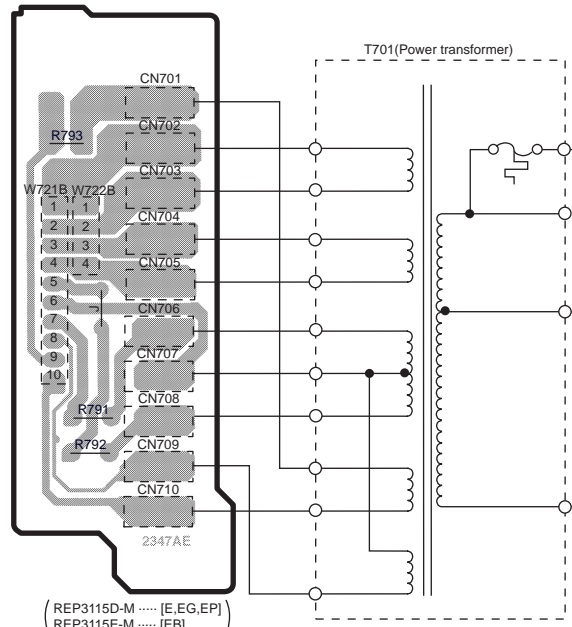


( REP3116D-S ..... [E,EG,EP] )  
( REP3116E-S ..... [EB] )

AC IN

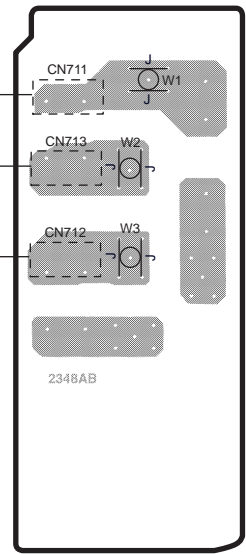
( 230V 50Hz ..... [E,EG,EP] )  
( 230-240V 50Hz ..... [EB] )

**E** POWER TRANSFORMER (A) P.C.B.



( REP3115D-M ..... [E,EG,EP] )  
( REP3115E-M ..... [EB] )

**F** POWER TRANSFORMER (B) P.C.B.



( REP3116D-S ..... [E,EG,EP] )  
( REP3116E-S ..... [EB] )

2348AA

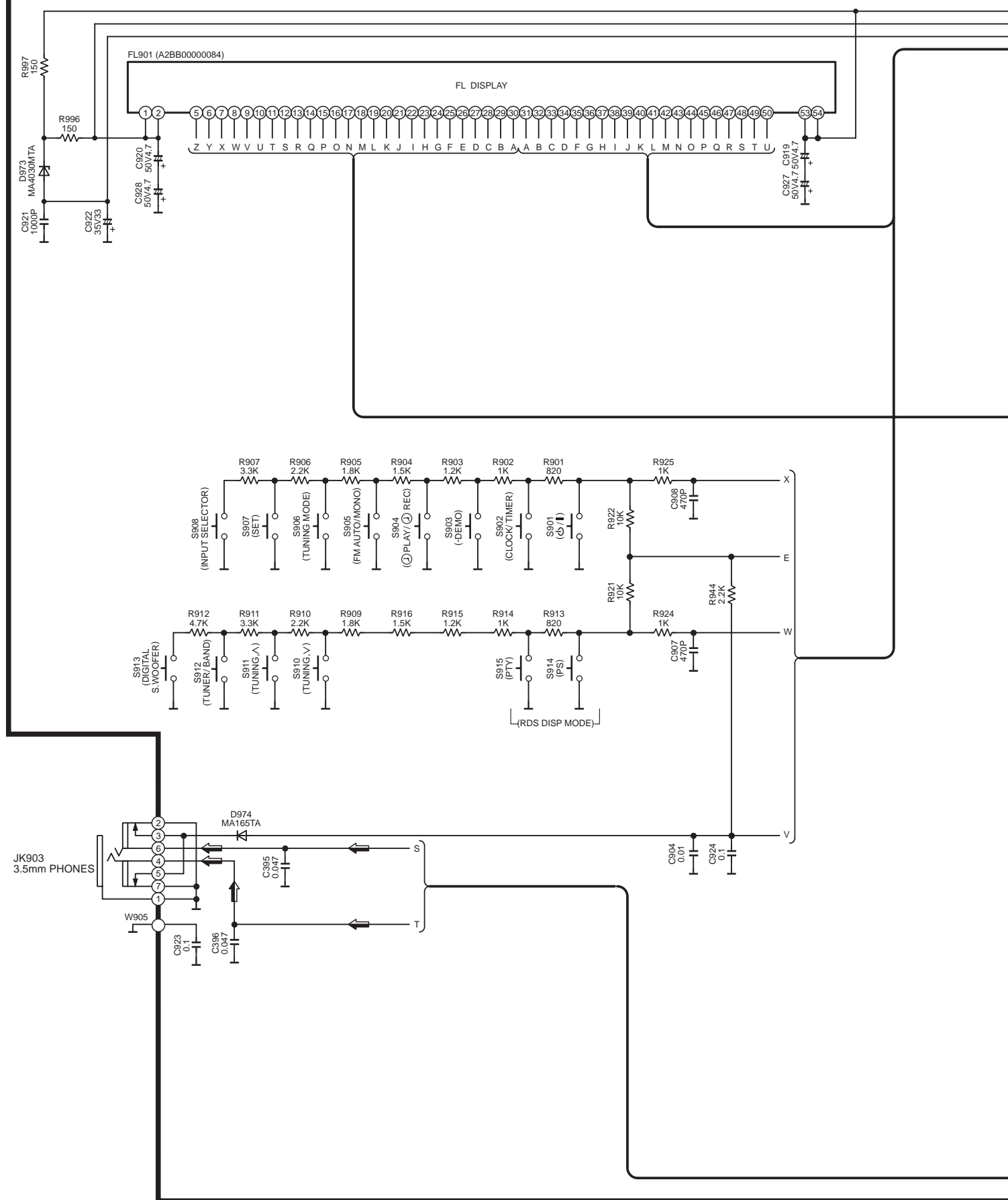
2348AB

# SCHEMATIC DIAGRAM-1

## A OPERATION CIRCUIT

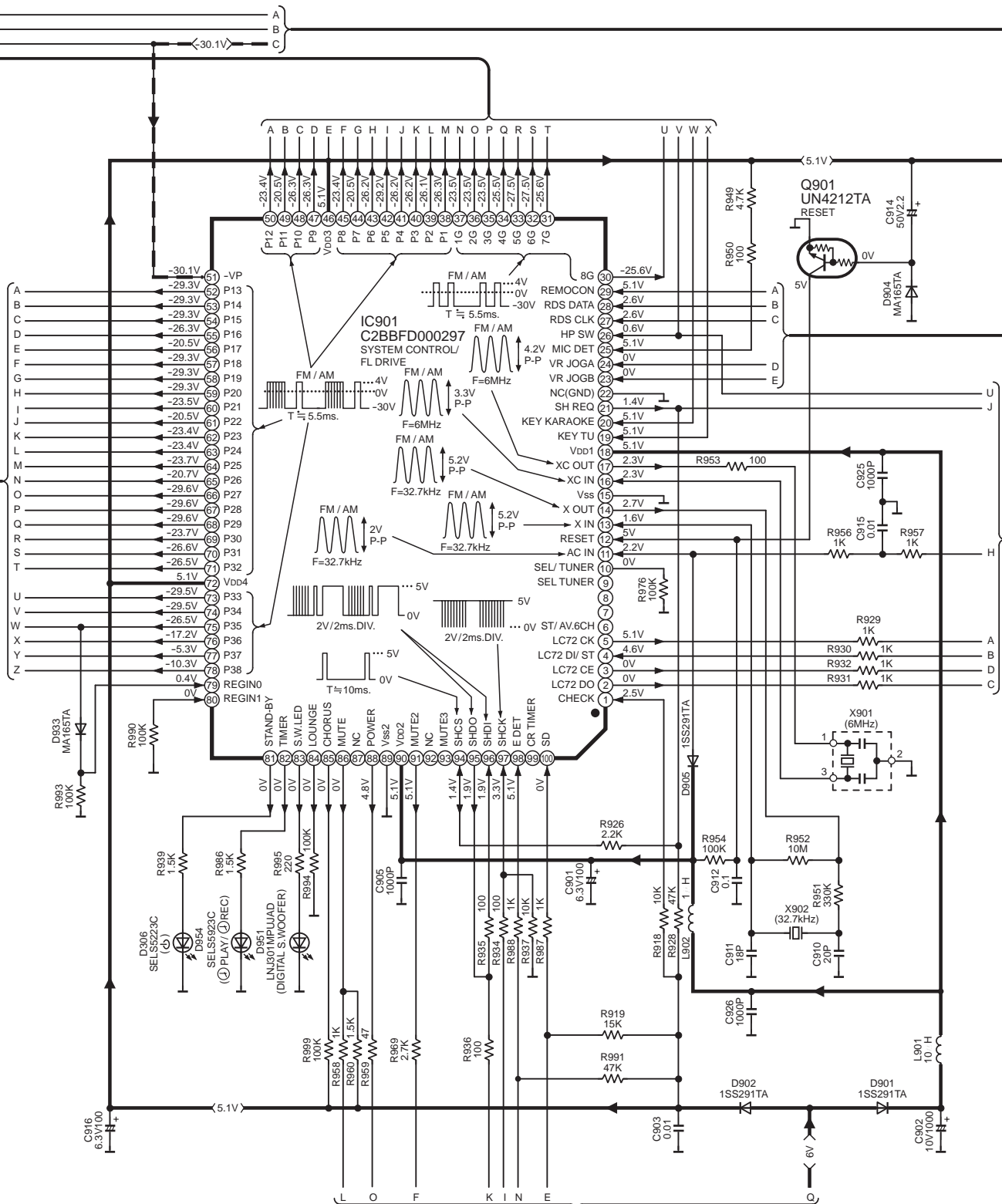
NOTE: The number which noted at the connectors on the schematic diagram as "SCHEMATIC DIAGRAM-1" or "SCHEMATIC DIAGRAM-2" indicates the schematic diagram serial number located on the left corner in the schematic diagram.

⇒ :AUDIO SIGNAL LINE



# SCHEMATIC DIAGRAM-2

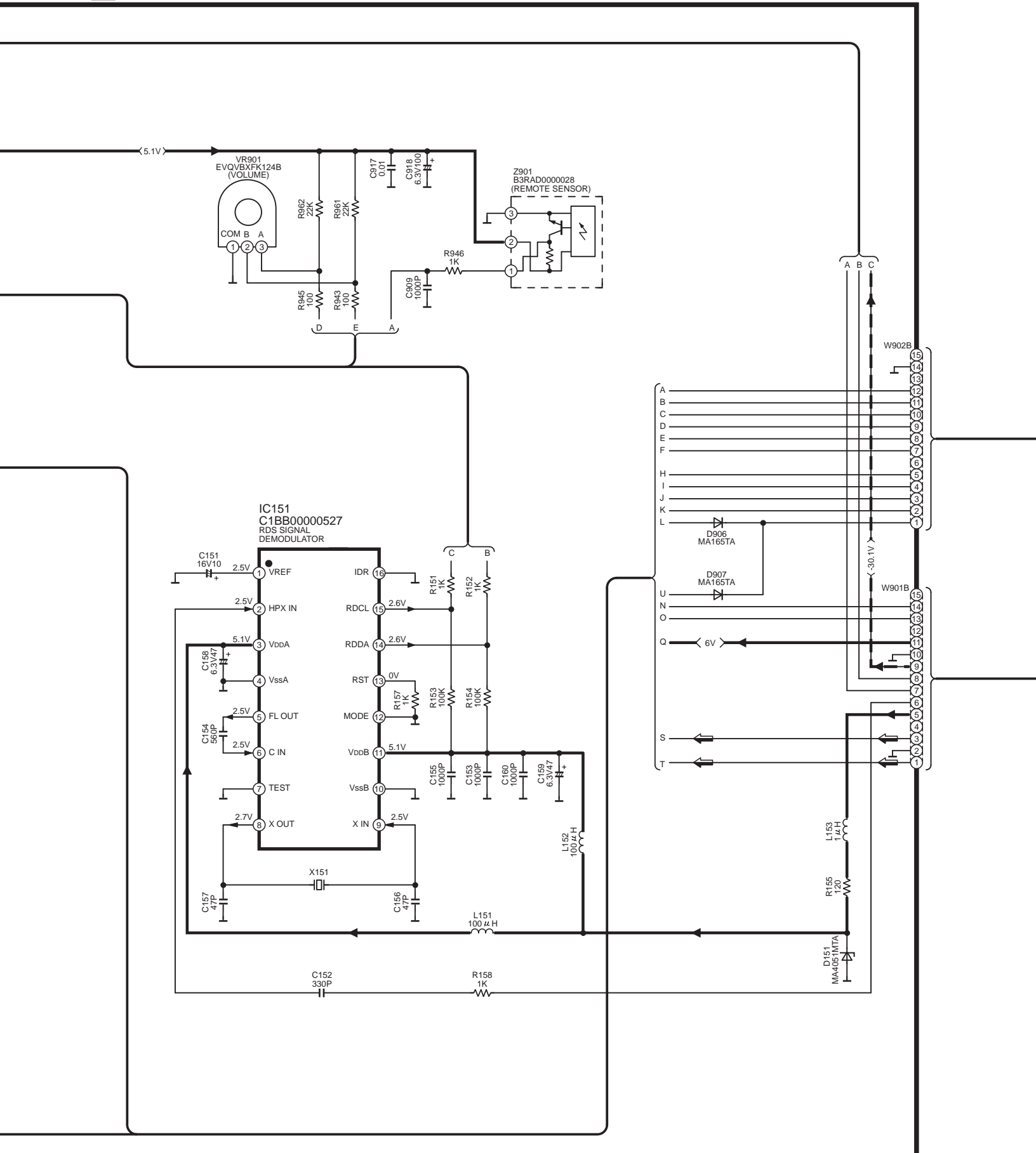
➔ : POSITIVE VOLTAGE LINE ➔ : NEGATIVE VOLTAGE LINE



# SCHEMATIC DIAGRAM-3

## A OPERATION CIRCUIT

—▶— : POSITIVE VOLTAGE LINE    -▶- : NEGATIVE VOLTAGE LINE    ⇨ : AUDIO SIGNAL LINE



SCHEMATIC DIAGRAM-9

**B** MAIN CIRCUIT

: POSITIVE VOLTAGE LINE  
 : NEGATIVE VOLTAGE LINE  
 : FM SIGNAL LINE  
 : AM SIGNAL LINE  
 : AUDIO SIGNAL LINE

To SOUND PROCESSOR (SH-EH770)

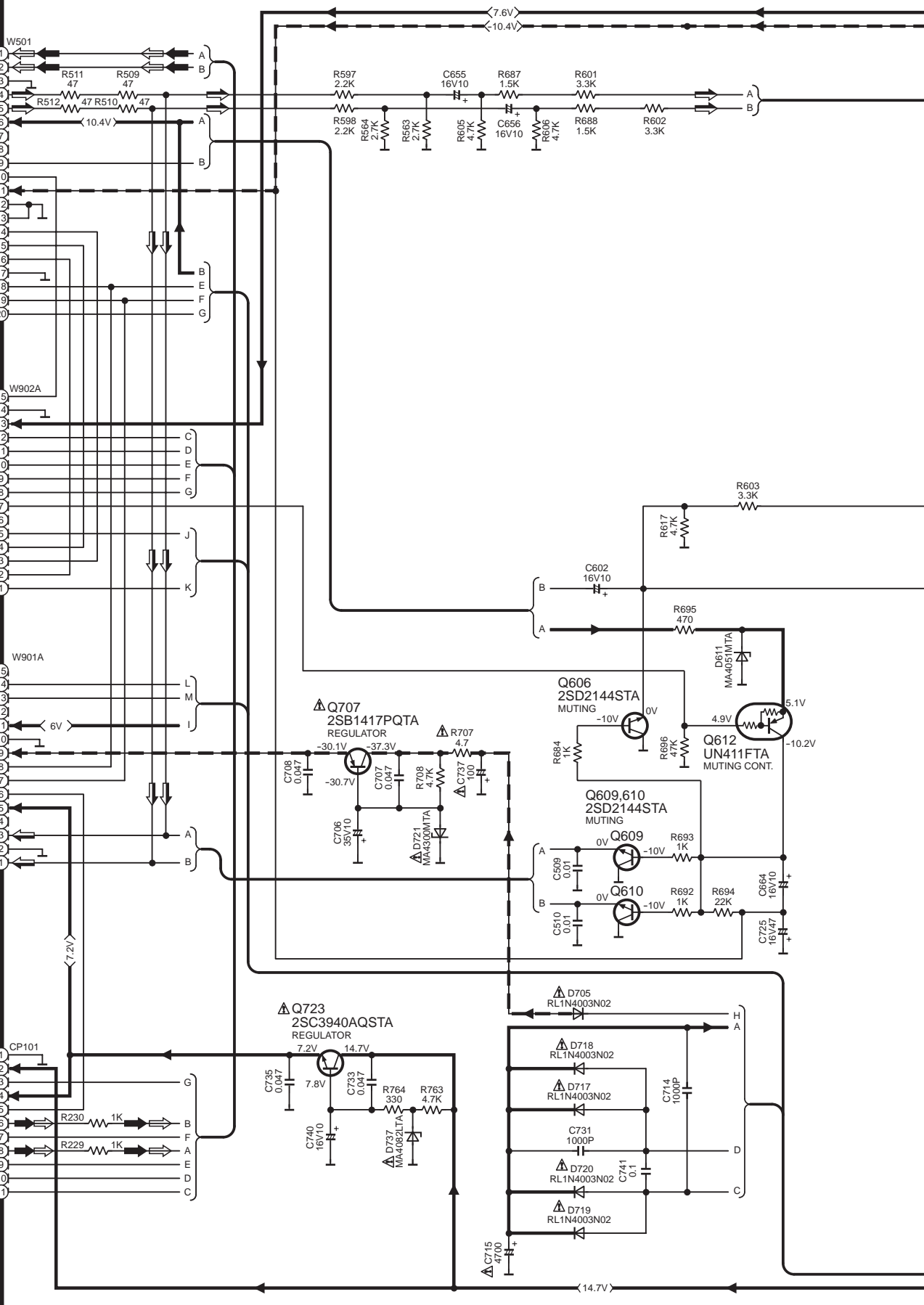
- 1 TUNER Lch/C
- 2 TUNER Rch
- 3 A.GND
- 4 Lch IN
- 5 Rch IN
- 6 +B(10V)
- 7 SUR L
- 8 SUR R
- 9 S.W
- 10 MIC
- 11 -B(-10V)
- 12 V.GND
- 13 D.GND
- 14 CS/REQ
- 15 CLK
- 16 DATA
- 17 CT GND
- 18 SH FL1
- 19 SH FL2
- 20 SYNC

- 15 W902A
- 14
- 13
- 12
- 11
- 10
- 9
- 8
- 7
- 6
- 5
- 4
- 3
- 2
- 1

- 15 W901A
- 14
- 13
- 12
- 11
- 10
- 9
- 8
- 7
- 6
- 5
- 4
- 3
- 2
- 1

To TUNER UNIT on SCHEMATIC DIAGRAM-9

- 1 T.GND
- 2 +B(1)
- 3 SD
- 4 +B(2)
- 5 DET
- 6 Rch IN
- 7 CE
- 8 Lch IN
- 9 DI
- 10 DO
- 11 CL



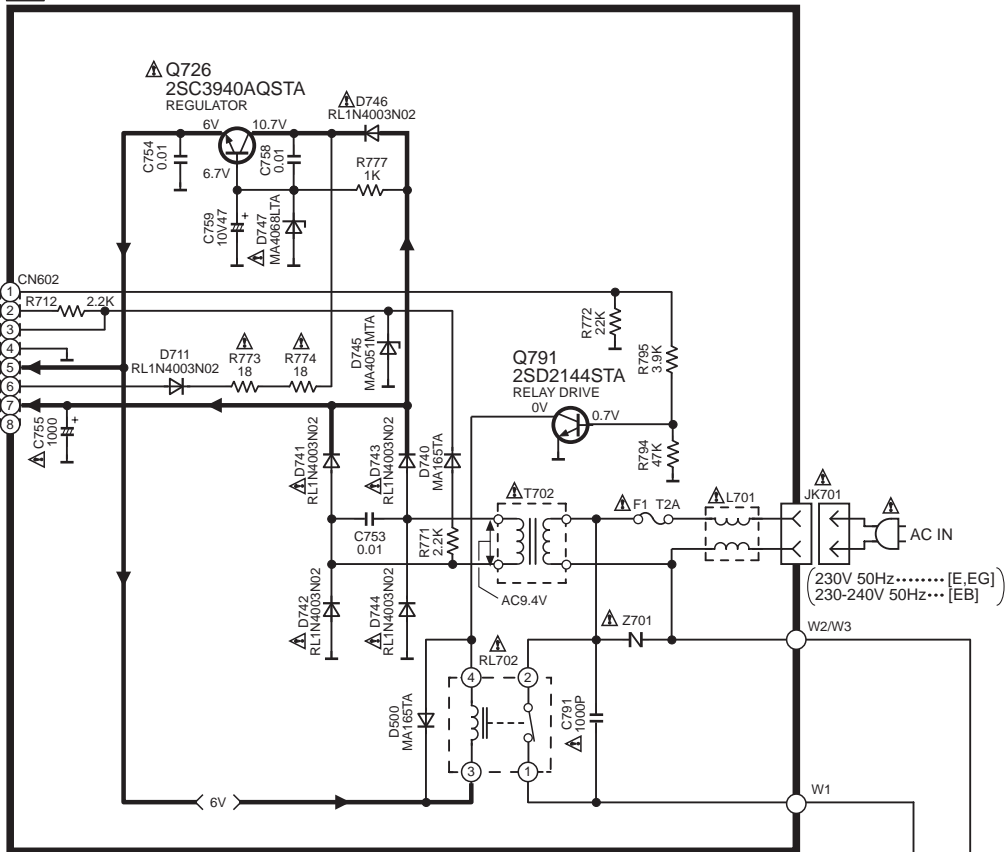




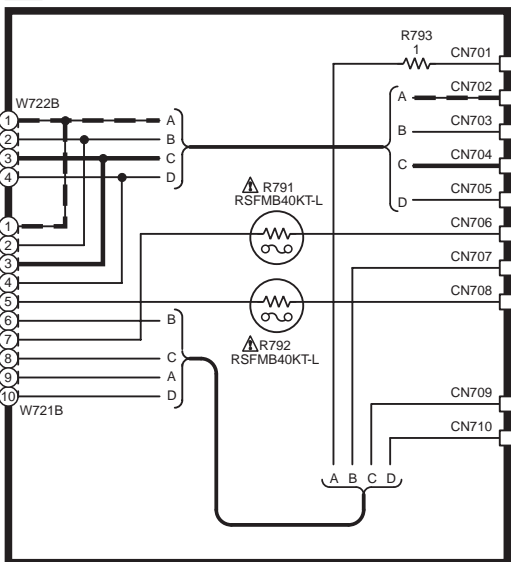


→ : POSITIVE VOLTAGE LINE    - → : NEGATIVE VOLTAGE LINE

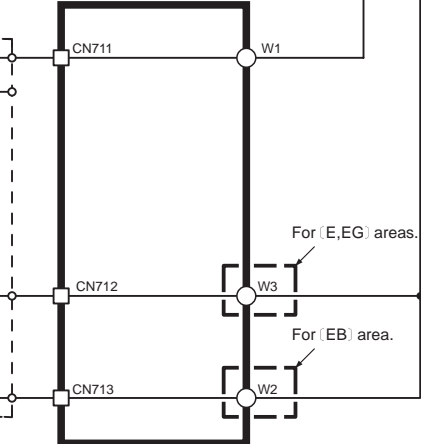
**D** AC IN CIRCUIT



**E** POWER TRANSFORMER(A) CIRCUIT



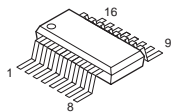
**F** POWER TRANSFORMER(B) CIRCUIT



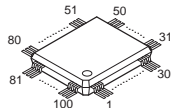




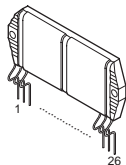
C1BB00000527



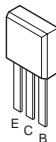
C2BBFD000297



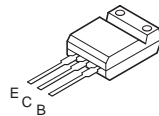
RSN309W44B



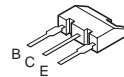
2SC3327A  
UN411FTA  
UN4211TA  
UN4212TA



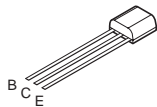
2SB1417PQTA



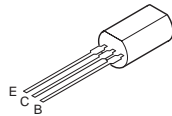
2SD1859QRTV2



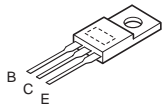
2SA1995RSTA  
2SC5398RSTA



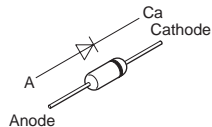
2SC3940AQSTA



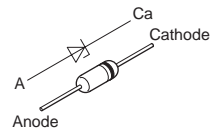
2SB1548PQAU  
2SD2374PQAU



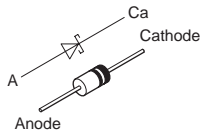
MA165TA



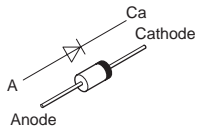
MA4091HTA  
MA4100MTA  
MA4140M  
MA4150MTA  
MA4180L  
MA4300MTA



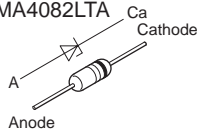
SB360L6508



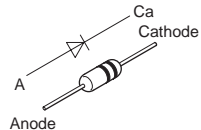
1N5402BF  
RL1N4003N02



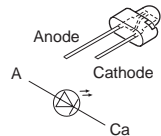
MA4030MTA  
MA4051MTA  
MA4068LTA  
MA4082LTA



1SS291TA  
MA700ATA



LNJ301MPUJAD



SELS5223C  
SELS5923C

