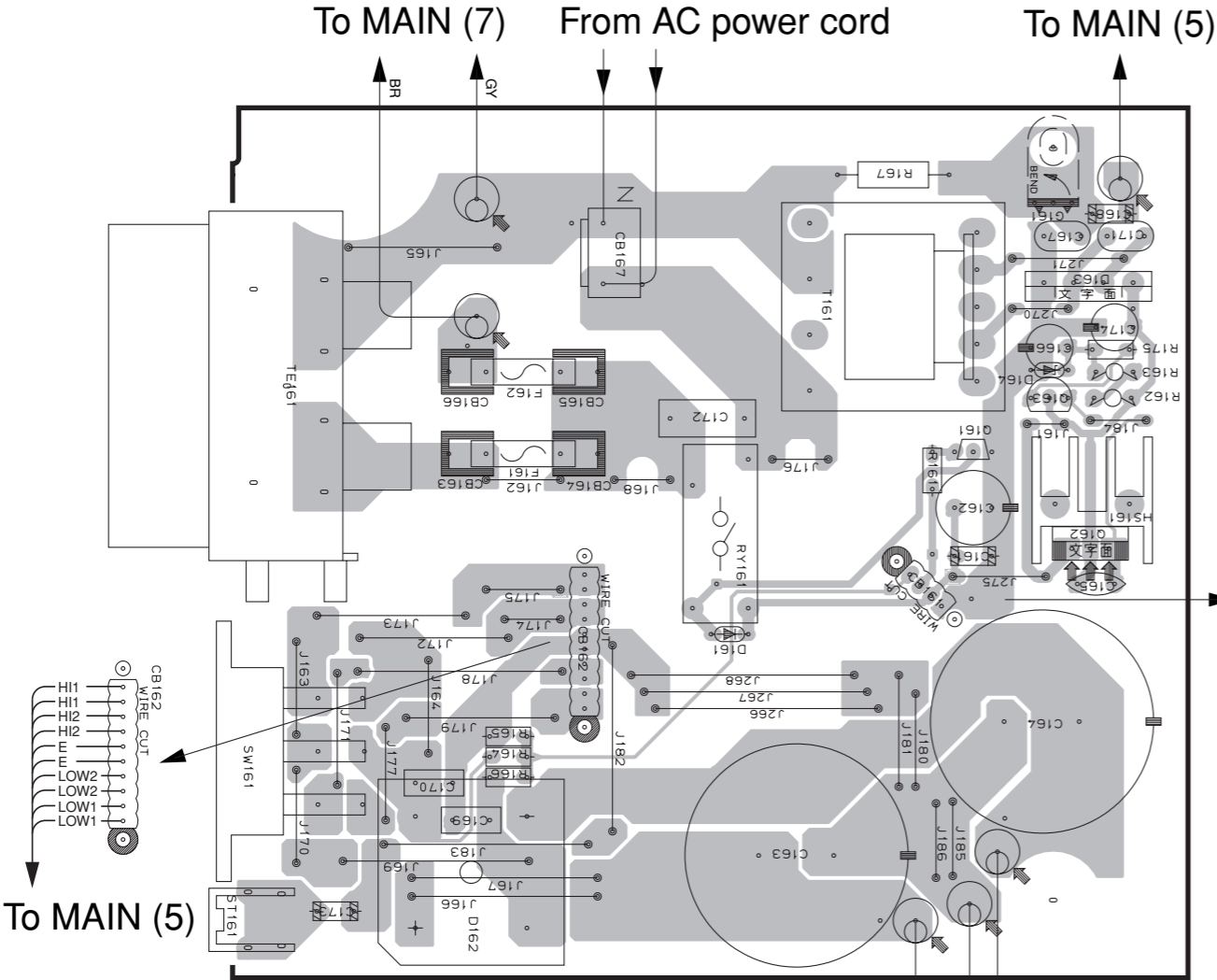


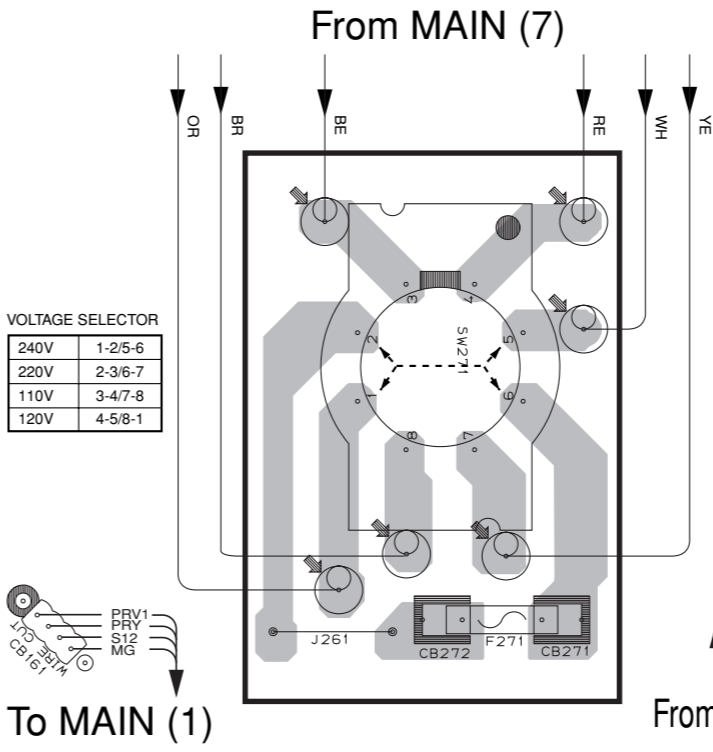
1  
2  
3  
4  
5  
6  
7

PRINTED CIRCUIT BOARD (Foil side)

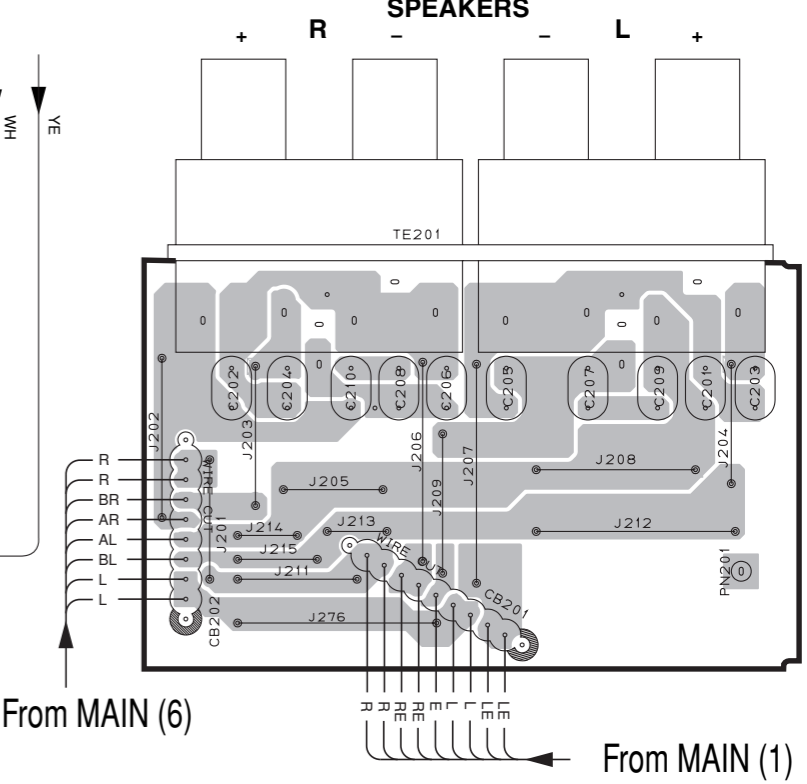
MAIN (2) P. C. B.



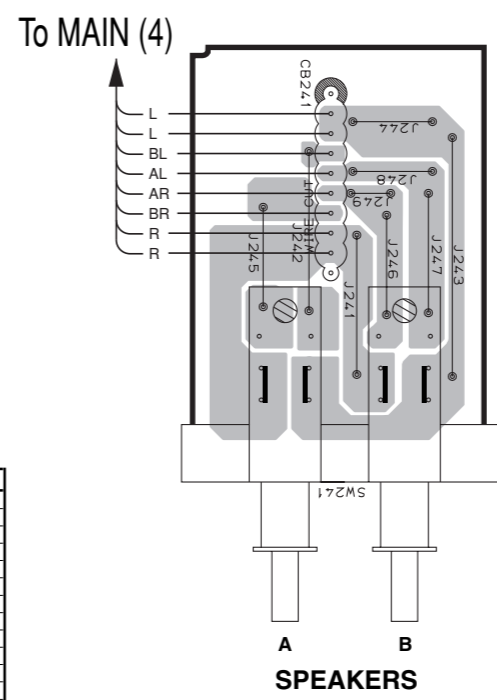
MAIN (3) P. C. B.



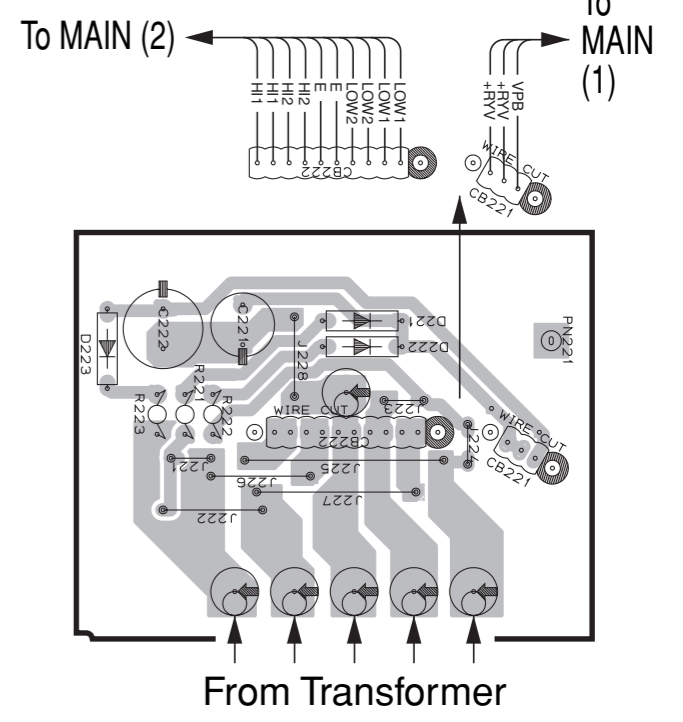
MAIN (4) P. C. B.



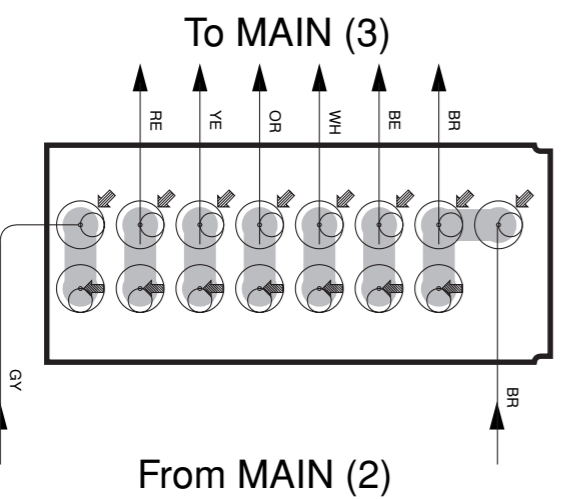
MAIN (6) P. C. B.



MAIN (5) P. C. B.



MAIN (7) P. C. B.



• Semiconductor Location

Ref. No.	Location	Ref. No.	Location
D161	C4	Q161	D3
D162	B5	Q162	E3
D163	E3	Q163	D3
D164	D3		
D221	I5		
D222	I6		
D223	H6		

Circuit No.	J	U, C	R, T	A, B	G
C165, 166, 174	X	X	O	X	X
C201-210	X	X	X	O	O
CB163, 164	X	O	X	X	O
CB271, 272	X	X	O	X	X
D164	X	X	O	X	X
F161	X	O	X	X	X
F271	X	X	O	X	X
J161	O	O	X	O	O
J162	O	O	O	O	X
J163, 221, 224	O	X	X	X	X
J178, 179, 222, 223	X	O	O	O	O
Q162, 163	X	X	O	X	X
R162, 163, 175	X	X	O	X	X
R167	X	O	X	X	X
SW161	X	O	O	O	O
SW271	X	X	O	X	X
W261-266	X	X	O	X	X

X: NOT USED  
O: USED / APPLICABLE

• Set Menu Table

No.	SET MENU	PRESET VALUE	SETTING RANGES
1.	SPEAKER SET		
1A	CENTER SPEAKER	LARGE	LARGE/SMALL/NONE
1B	MAIN SPEAKER	LARGE	LARGE/SMALL
1C	REAR L/R SPEAKER	LARGE	LARGE/SMALL/NONE
1D	LFE/BASS OUT	BOTH	SUBWOOFER/MAIN/BOTH
1E	MAIN LEVEL	NORMAL	NORMAL/-10dB
2.	HP TONE CTRL	BASS : 0dB TREBLE : 0dB	-6dB — +3dB (1dB step) -6dB — +3dB
3.	I/O ASSIGNING		
3A	OPTICAL IN	(1) : DVD (2) : D-TV/CBL	CD, DVD, D-TV/CBL, VCR, AUX CD, D-TV/CBL, VCR, AUX
3B	COAXIAL IN	(3) : CD	CD, MD/CD-R, DVD, D-TV/CBL, VCR, V-AUX, AUX
4.	INPUT MODE	DVD : AUTO	AUTO/LAST
5.	DOLBY DIGITAL SET		
5A	LFE LEVEL	SPEAKER : 0dB	-20dB — 0dB
5B	DYNAMIC RANGE	SPEAKER : MAX	MAX/STD/MIN
6.	DTS SET		
	LFE LEVEL	SPEAKER : 0dB	-10dB — +10dB
7.	SPEAKER DELAY TIME	CENTER : 0ms	0ms — 5ms (1ms step)
8.	DISPLAY SET	DIMMER : 0	-4 — 0
9.	MEMORY GUARD	OFF	ON/OFF

RX-V420/RX-V420RDS/  
HTR-5440/HTR-5440RDS

■ INTERNAL VIEW

- ① MAIN (2) P.C.B.
- ② MAIN (7) P.C.B.
- ③ MAIN (5) P.C.B.
- ④ MAIN (8) P.C.B.
- ⑤ MAIN (4) P.C.B.
- ⑥ INPUT (3) P.C.B.
- ⑦ INPUT (6) P.C.B.
- ⑧ DSP P.C.B.
- ⑨ OPERATION (4) P.C.B.
- ⑩ INPUT (1) P.C.B.
- ⑪ OPERATION (3) P.C.B.
- ⑫ INPUT (4) P.C.B.
- ⑬ MAIN (1) P.C.B.
- ⑭ MAIN (6) P.C.B.
- ⑮ INPUT (5) P.C.B.
- ⑯ OPERATION (8) P.C.B.
- ⑰ OPERATION (7) P.C.B.
- ⑱ OPERATION (6) P.C.B.
- ⑲ OPERATION (1) P.C.B.
- ⑳ OPERATION (2) P.C.B.

