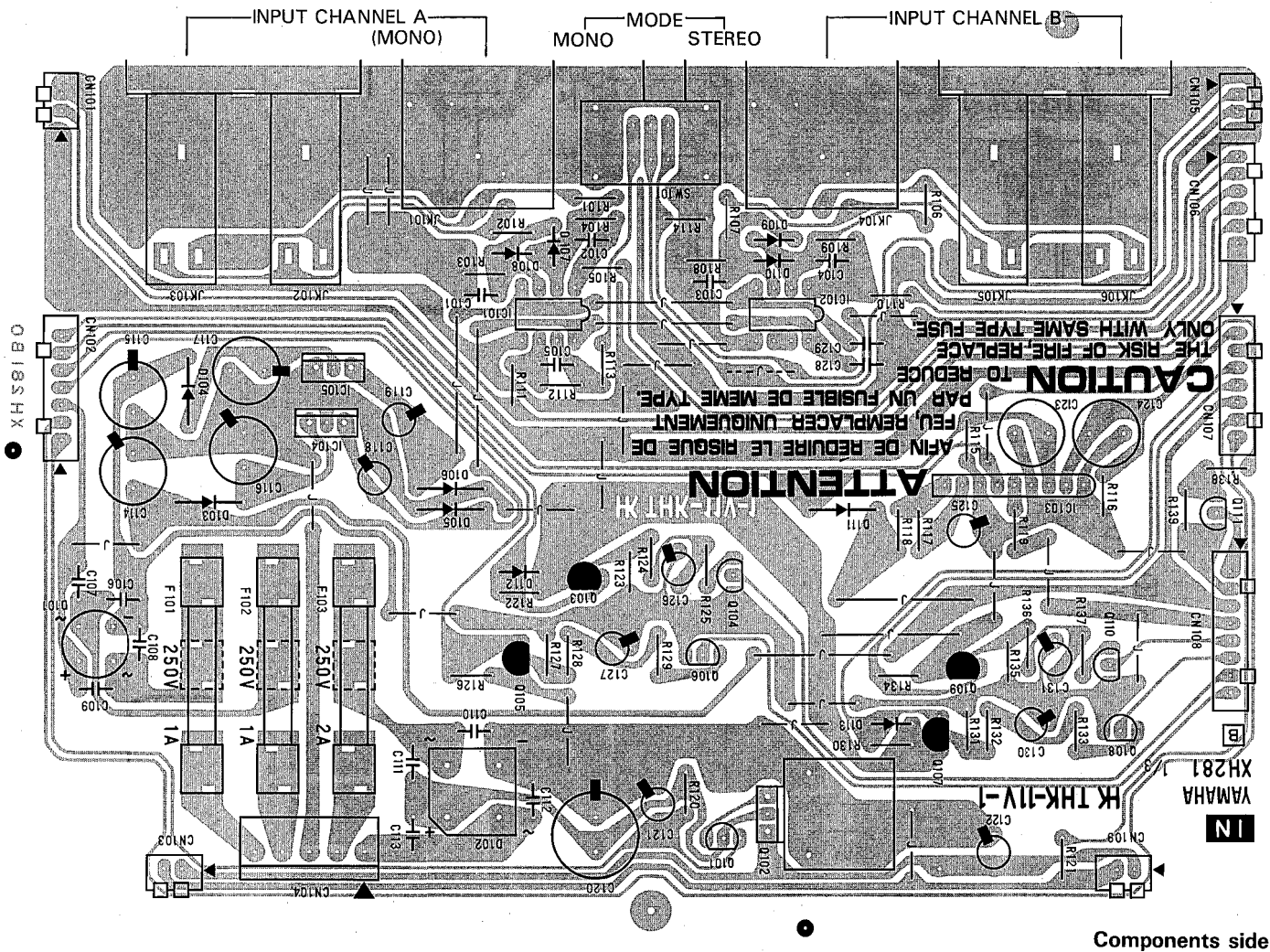
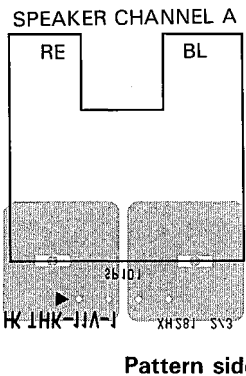


● IN Circuit Boards  
IN 1/3

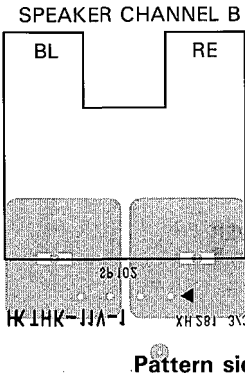


IN 2/3



Pattern side

IN 3/3



Pattern side

Notes)

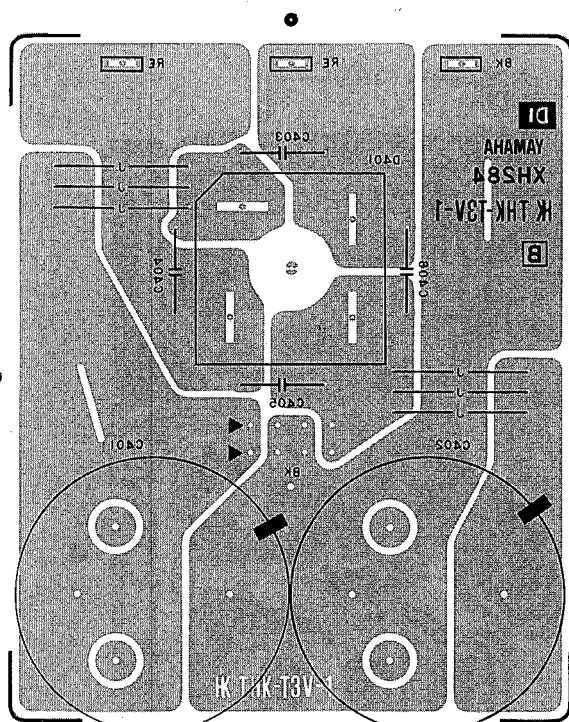
- Circuit Board: IN (VJ143200) XH281B0 (P2350 J)  
IN (VJ143300) XH281B0 (P2350 U, C)  
IN (VJ143500) XH281B0 (P2350 H, B)  
IN (VI996000) XH281B0 (P2700 J)  
IN (VI996100) XH281B0 (P2700 U)  
IN (VI997000) XH281B0 (P2700 C)  
IN (VI996200) XH281B0 (P2700 H, B)
- Circuit Board:
- IC  
IC101, 102: M5238P (XA013001) OP AMP.  
IC103: TA7317P (IG034800) SP PROTECTION  
IC104: NJM7815FA (XD853A00) REGULATOR  
IC105: NJM7915FA (XD854A00) REGULATOR
  - Transistor  
Q101, 104, 106, 108, 110, 111: 2SC2240 GR, BL (IC224000)  
Q102: 2SC3298 (IC329840)  
Q103, 105, 107, 109: 2SA970 GR, BL (IA097000)
  - Diode  
D103~106, 111: 10E-1 (IH001540)  
D107~110, 112, 113: 1SS133 (IF003450)

Components side

- Diode Stack  
D101: 1G4B1 1.5A 400V (IH001400)  
D102: S2VB20 2A 200V (IH001120)
- Metal Film Resistor  
R101, 102, 106, 107: 15K $\Omega$  1/5W F (VA074600)  
R103, 104, 108, 109: 12K $\Omega$  1/5W F (VB067600)  
R111, 112, 114: 51K $\Omega$  1/5W F (VB068900)
- Ceramic Cap.  
C106~113: 0.0047 $\mu$  500V M (FH223470)
- Electrolytic Cap.  
C116, 117: 470 $\mu$  35V (UJ658470)  
C120: 1000 $\mu$  25V (UJ849100)
- Slide Switch  
SW101: SSP32204 (KA401280) MODE (J, U, H, B)
- Phone Jack  
JK102, 103, 105, 106: HLJ1520 (LB202300) INPUT CH.A/B
- XLB Connector  
JK101, 104: XLB-3-31PCV (LB302320) INPUT CHANNEL A, B

- Fuse  
F101, 102 (J): T 1A 250V (KB000330)  
(U, C): T 1A 250V (KB001060)  
(H, B): T 1A 250V S (KB001770)  
F103 (J): T 2A 250V (KB000350)  
(U, C): T 2A 250V (KB001240)  
(H, B): T 2A 250V S (KB001330)
- Speaker Terminal  
SP101 (P2350): 2P #554 (LA005540) CHANNEL A  
(P2700): MSP202-1 (VI356300) CHANNEL A  
SP102 (P2350): 2P #553 (LA005530) CHANNEL B  
(P2700): MSP202 (VI314700) CHANNEL B
- Marked : Jumper wire: P2700 Canadian model only

● DI Circuit Board (P2350)

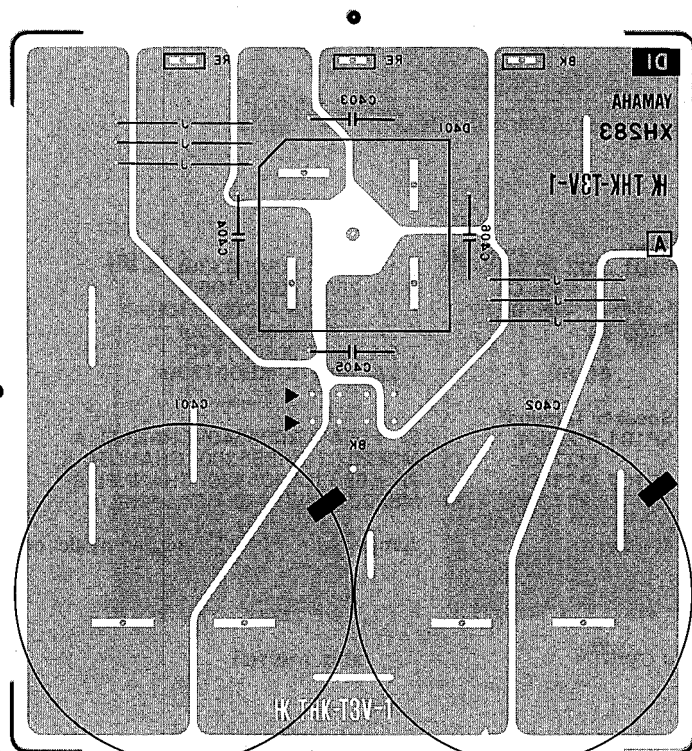


Pattern side

Notes)

Circuit Board:	DI (VI996700) XH284B0 (P2350)
1. Diode Stack D401:	KBPC25-04 (IH000390) 20A 40V
2. Mylar Cap. C403 ~ 406:	0.01 $\mu$ 630V (FZ000650)
3. Electrolytic Cap. C401, 402:	15000 $\mu$ 80V (FZ006780)
4. Terminal:	(VA855400) 3 pcs

● DI Circuit Board (P2700)



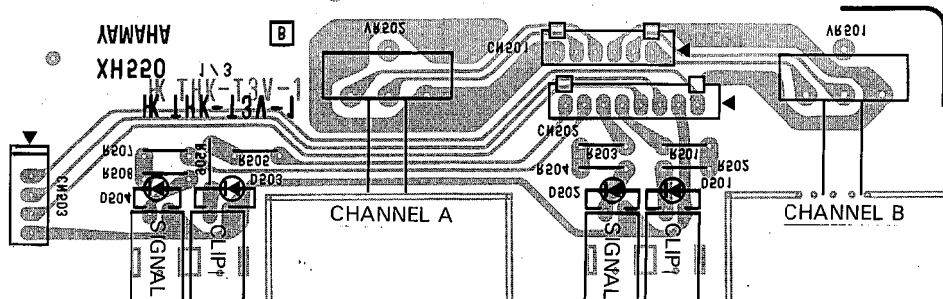
Pattern side

Notes)

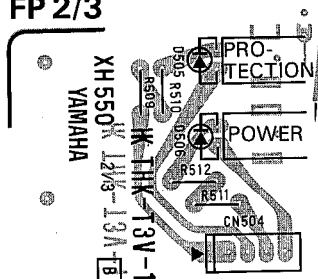
Circuit Board:	DI (VI996600) XH283A0 (P2700)
1. Diode Stack D401:	KBPC25-04 (IH000390) 20A 40V
2. Mylar Cap. C403 ~ 406:	0.01 $\mu$ 630V (FZ000650)
3. Electrolytic Cap. C401, 402:	18000 $\mu$ 110V (VI575500)
4. Terminal:	(VA855400) 3 pcs

### ●FP Circuit Boards (P2350 Japanese, U.S. & Canadian models)

**FP 1/3**

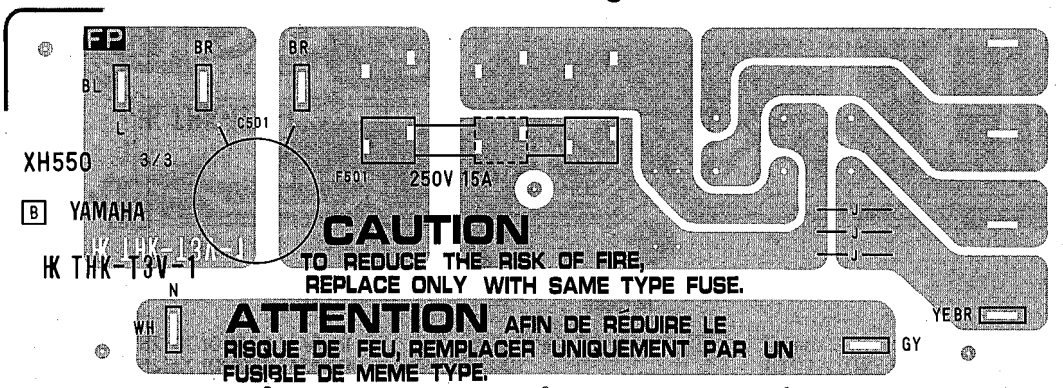


### Pattern side

**FP 2/3**

### Components side

**FP 3/3**




### Components side

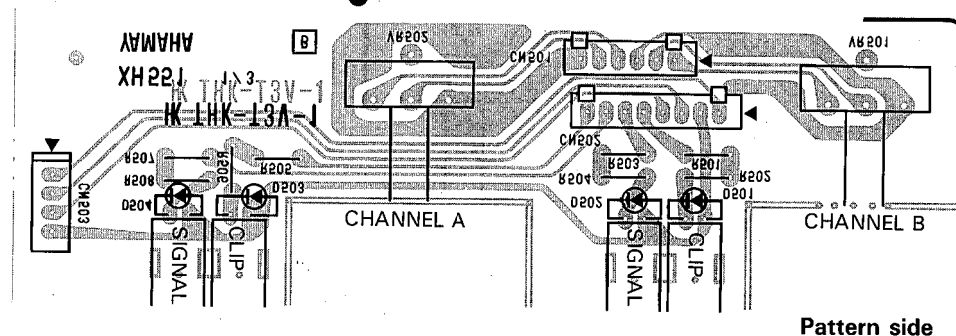
**Notes)**

Circuit Board: FP (VJ051500) XH550B0 (P2350 J)  
FP (VJ051600) XH550B0 (P2350 U, C)

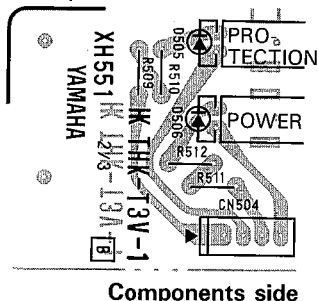
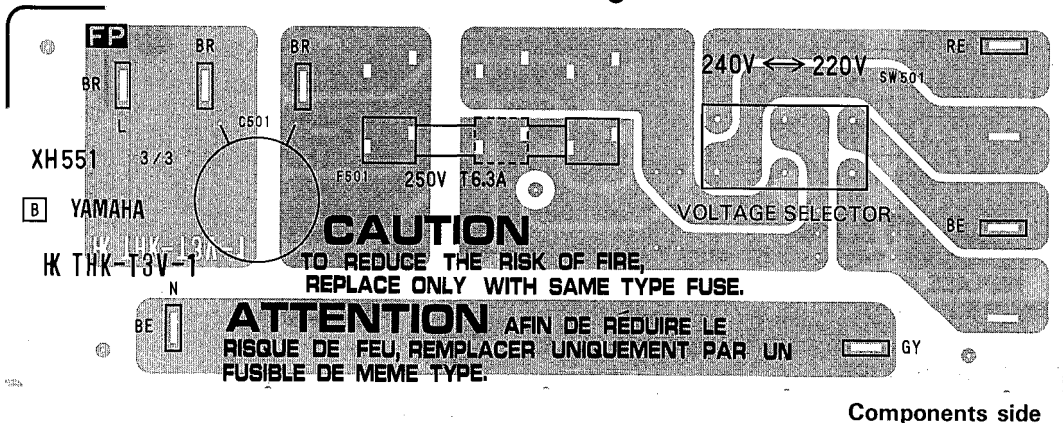
1. LED  
D501, 503, 505, 506: TLR124 RE (IF001190) CLIP, PROTECT, POWER  
D502, 504: TLG124 GR (VA767800) SIGNAL CHANNEL A, B
2. Variable Resistor  
VR501, 502: 5K (VI575600) Input Att. A, B
3. Ceramic Cap.  
C501: 0.01 $\mu$  400V (FI384100)
4. Fuse  
F501 (J): 15A 125V (KB001270)  
(U, C): 15A 125V (KB001380)
5. Terminal: (VA855400) 6 pcs

**DI (2350) : 3NA-VI99670**   
**DI (P2700) : 3NA-VI99660**  
**FP (P2350 J.U.C) : 3NA-VI99630**

### ●FP Circuit Boards (P2350 North European & British models)

**FP 1/3**

**FP 2/3**

**FP 3/3**

**Notes)**

Circuit Board: FP (VJ051700) XH551B0 (P2350 H, B)

1. LED  
D501, 503, 505, 506: TLR124 RE (IF001190) CLIP, PROTECT, POWER  
D502, 504: TLG124 GR (VA767800) SIGNAL CHANNEL A, B
2. Variable Resistor  
VR501, 502: 5K (VI575600) Input Att. A, B
3. Ceramic Cap.  
C501: 0.01 $\mu$  400V (FI384100)
4. Slide Switch  
SW501: VOLTAGE SELECT (VE206000)

5. Fuse  
F501: T6.3A 250V S (KB000770)
6. Terminal: (VA855400) 7 pcs

**FP 1/3**



FP BR BL L 3/3 XH548

YAMAHA

HK THK-T3V-1

N WH

F502 250V 10A

F501 250V 10A

C501

**CAUTION**  
TO REDUCE THE RISK OF FIRE,  
REPLACE ONLY WITH SAME TYPE FUSE.

**ATTENTION** AFIN DE REDUIRE LE  
RISQUE DE FEU, REMPLACER UNIQUEMENT PAR UN  
FUSIBLE DE MEME TYPE.

YE BR GY

Components side

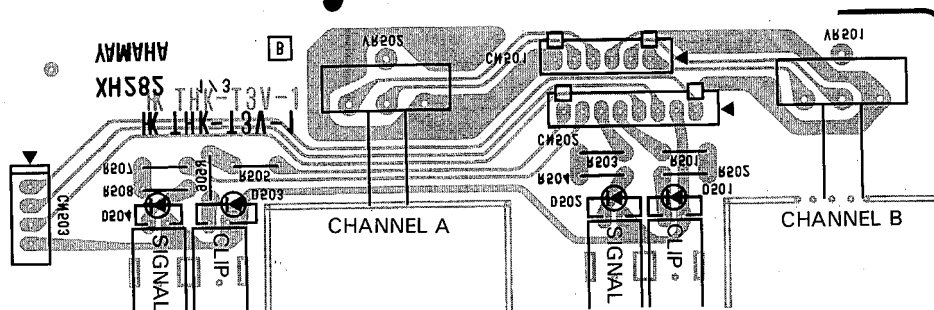
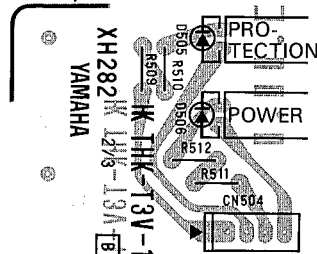
### Components side

Circuit Board: FP (VI996300) XH548B0 (P2700 J)  
FP (VJ143600) XH548B0 (P2700 C)

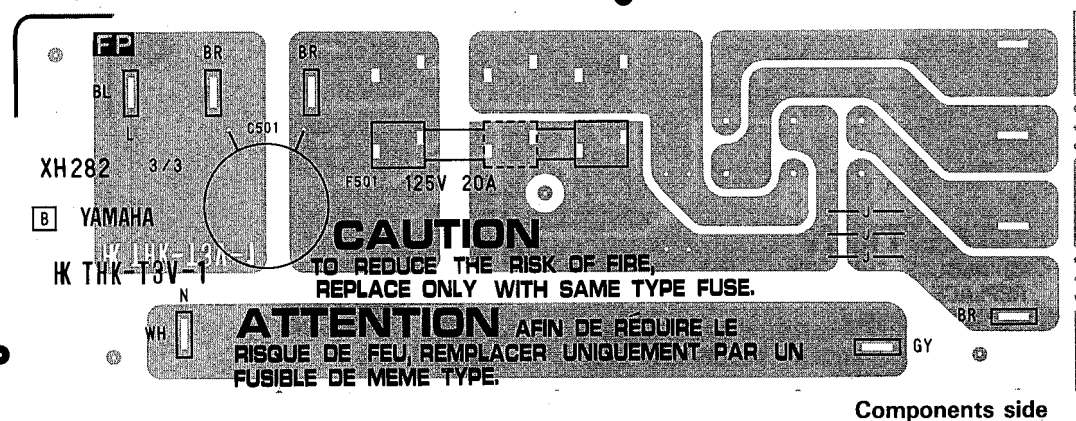
- 23**

● **FP Circuit Boards (P2700 U.S. model)**

**FP 1/3**

**FP 2/3**

**FP 3/3**



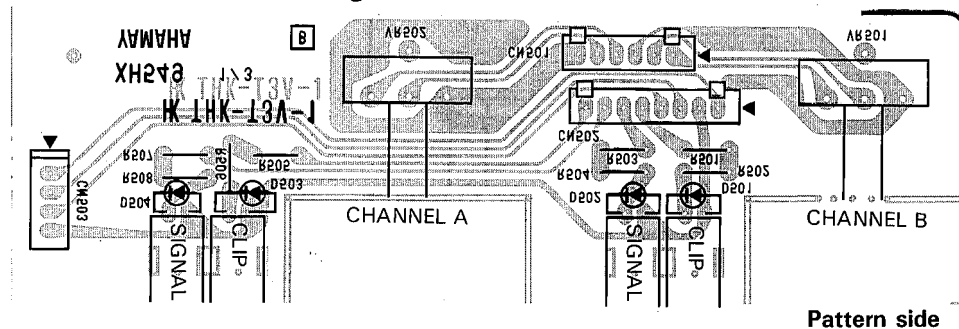
**Notes)**

Circuit Board: FP (VI996400) XH282B0 (P2700 U)

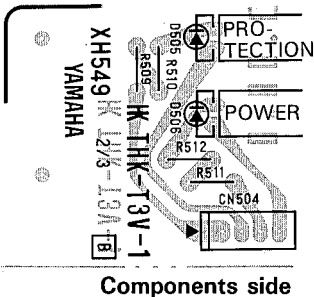
1. LED  
D501, 503, 505, 506: TLR124 RE (IF001190) CLIP, PROTECT, POWER  
D502, 504: TLG124 GR (VA767800) SIGNAL CHANNEL A, B
2. Variable Resistor  
VR501, 502: 5K (VI575600) Input Att. A, B
3. Ceramic Cap.  
C501: 0.01 $\mu$  400V (FI384100)
4. Fuse  
F501: 20A 125V (VJ087400)
5. Terminal: (VA855400) 6 pcs

● FP Circuit Boards (P2700 North European & British models)

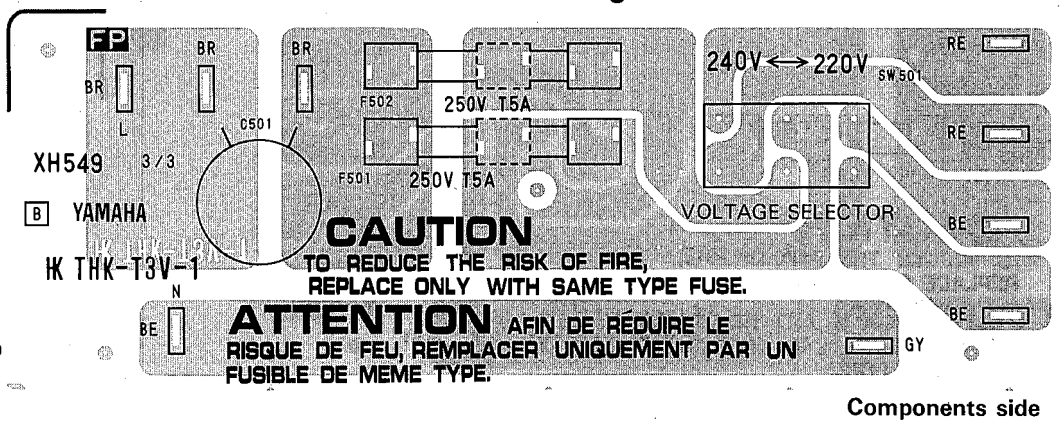
FP 1/3



FP 2/3



FP 3/3



Notes)

- |                      |  |              |                                  |
|----------------------|--|--------------|----------------------------------|
| Circuit Board:       | FP (VI996500) XH549B0 (P2700 H, B)                             | 5. Fuse      | F501, 502: T5A 250V S (KB000780) |
| 1. LED               | D501, 503, 505, 506: TLR124 RE (IF001190) CLIP, PROTECT, POWER | 6. Terminal: | (VA855400) 9 pcs                 |
|                      | D502, 504: TLG124 GR (VA767800) SIGNAL CHANNEL A, B            |              |                                  |
| 2. Variable Resistor | VR501, 502: 5K (VI575600) Input Att. A, B                      |              |                                  |
| 3. Ceramic Cap.      | C501: 0.01 $\mu$ 400V (FI384100)                               |              |                                  |
| 4. Slide Switch      | SW501: VOLTAGE SELECT (VE206000)                               |              |                                  |