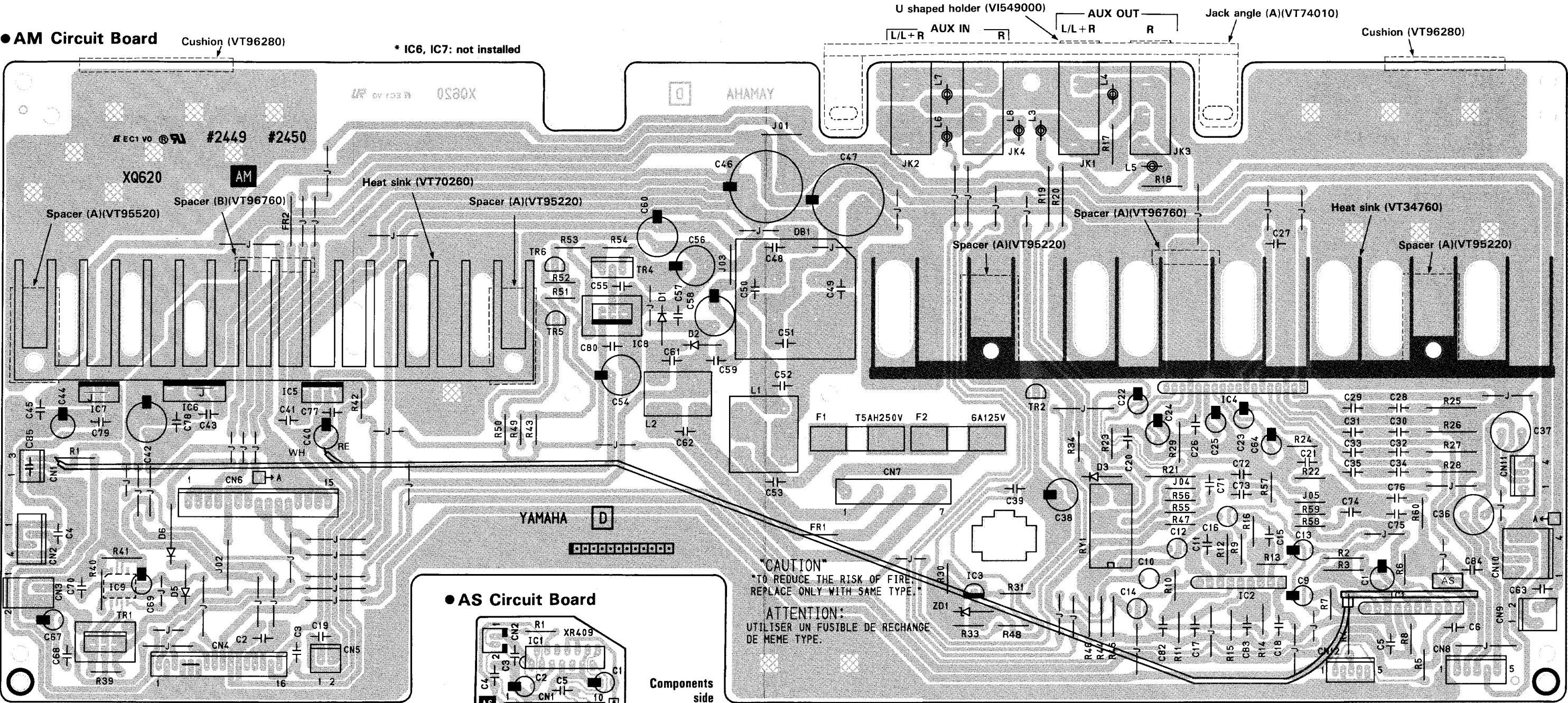


● AM Circuit Board



Notes)

- Circuit Board: AM (VT347800) XQ620D0
1. IC
IC1: AS circuit board (VU175400)
IC2: UPC4570HA (XB247A00) OP AMP
IC3: PST594C (XP977A00) RESET
IC4: LA4705NA 17W BTL (XQ619A00) POWER AMP
IC5: PQ12RF1 (XH526A00) REGULATOR +12V
IC8: NJM79M05FA (XE436A00) REGULATOR -5V
IC9: MM1025A (XR236A00) BACKUP
2. Transistor
TR 1: 2SB1565 E,F (VS883300)
TR 2,5: 2SC1740S R,S (IC174070)
TR 4: 2SD 1505 E,F (VE213100)
TR 6: 2SA933S Q,R (IA093320)
3. Diode
D 3: 1SS133,1SS176 (VB941200)
D 5,6: 11ES4 (VB481900)

4. Monolithic Mylar Capacitor
C 28-35: ECQ-V1H224JL3 (VR168700)
5. Ceramic Capacitor
C 11,15: SL 39P 50V J (FG651390)
C 20,21: B 1500P 50V K (FG613150)
C 82,83: SL 120P 50V J (FG652120)
6. Electrolytic Cap.
C 9,13,64: 0.47 50.0V (UJ865470)
C 10,14: BP 1.00 50.0V (UN866100)
C 12,16: BP 2.20 50.0V (UN866220)
C 22,23: 1.00 50.0V (UJ866100)
C 24: 100.00 16.0V (UJ838100)
C 25: 33.00 16.0V (UJ837330)
C 36,37: BP 2.20UF 50.0V (VQ758600)
C 38,44: 220.00 10.0V (UJ828220)
C 40: 100.00 25.0V (UJ848100)
C 42,54: 470.00 16.0V (UJ838470)
C 46: 4700 25.0V (UJ749470)
C 47: 2200 25.0V (UJ749220)
C 56: 470.00 25.0V (UJ848470)

- C 60: 470.00 35.0V (UJ758470)
C 67: 10.00 16.0V (UJ837100)
C 69: 10.00 25.0V (UJ847100)
7. Semiconductive Cera. Cap.
C 2-4,17-19,26,27, 41,55,57,63,68, 70,77,78: 0.1000 25V Z (VC694800) or 0.1000 25V M (VD930900)
C 79,80,84,85: 0.1000 25V Z (VC694800) or 0.1000 25V M (VD930900)
8. Carbon Resistor
R 2: 68.0K 1/4 J (HF757680)
R 4,5,29,42,43,51: 10.0K 1/4 J (HF757100)
R 9,13: 27.0K 1/4 J (HF757270)
R 10,11,14,15,30, 44,45: 18.0K 1/4 J (HF757180)
R 12,16: 180.0K 1/4 J (HF758180)
R 17,18: 1.0K 1/4 J (HF756100)
R 19,20: 1.8K 1/4 J (HF756180)
R 21,22: 22.0K 1/4 J (HF757220)

- R 23,24: 3.3K 1/4 J (HF756330)
R 31: 150.0 1/4 J (HF755150)
R 34: 220.0 1/4 J (HF755220)
R 39: 47.0K 1/4 J (HF757470)
R 46,47: 15.0K 1/4 J (HF757150)
R 49,52,54: 4.7K 1/4 J (HF756470)
R 53: 2.7K 1/4 J (HF756270)
9. Metal Oxide Film Resistor
R 25-28: 2.2 1W J (VC740900)
10. Fuse Resistor
FR 2: 10.0 1/4 J (HW394100)
11. Coil
L 3-8: FL5R200QNT 20u (VB835000)
12. Relay
RY 1: DC RY 12W-OH-K (VM640200)
13. Phone Jack
JK 1: YKB21-5014 (VC687500) AUX OUT L/L+R
JK 2: YKB21-5014 (VC687500) AUX IN L/L+R
JK 3: YKB21-5012 (VB312600) AUX OUT R
JK 4: YKB21-5012 (VB312600) AUX IN R

14. Base Post Connector

- CN 1: PH- 3P TE (VB389900) to VR-CN3
CN 2: XH- 4P TE (LB918040) to FDD
CN 3: XH- 2P SE (LB919020) to Batteries
CN 4: PH-16P TE (VF283400) to DM-CN1 & DM-CN14
CN 5: XH- 2P TE (LB918020) to INV-CN2
CN 6: XH-15P TE (LB918150) to Power supply unit
CN 8: XH- 5P TE (LB918050) to HP-CN5
CN 9: VH- 2P TE (LB932020) to POWER switch
CN 10: XH- 4P SE (LB919040) to Woofer
CN 11: PH- 4P TE (VB390000) to Tweeter
CN 12: PH- 5P TE (VB390100) to DM-CN14

15. Connector Assembly

- PB1: (VT965900) (VT96590)
PB2: (VT966000) (VT96600)

16. Jumper Wire

- J 01-03: not installed
J 04,05: 0.55 (VA078900)
R 32: 0.55 (VA078900)

Components side

2NA-VT34780