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# SERVICE MANUAL

## Schematic Diagrams



CODE : 270201



## Index & Warnings

Block Diagram, Rear Board, Vu-Meter Board

Main Board

Spare Parts List

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### Notice

Service must be carried out by qualified personnel only. Any tampering carried out by unqualified personnel during the guarantee period will forfeit the right to guarantee.

For a correct operation of the instrument, after having switched off, be careful to wait at least 3 seconds before switching on again. To improve the device's specifications, the schematic diagrams may be subject to change without prior notice.

### Schematic Notes

All components marked by this symbol have special safety characteristics, when replacing any of these components use only Manufacturer's specified parts.

The ( $\mu$ ) micro symbol of capacitance value is substituted by U. The ( $\Omega$ ) omega symbol of resistance value is substituted by E. The electrolytic capacitors are 25Vdc rated voltage unless otherwise specified. All resistors are 1/8W unless otherwise specified. All switches shown in the "OFF" position. All DC voltages measured to ground with a voltmeter 20KOhm/V.

← Soldering point.

• Male connector.

○ Female connector.

⊢ M/F faston connector.

□ Test point.

⬭ Flag joined with one or more flags with the same signal name inscribed.

↑ Supply voltage.

⬇ Logic supply ground.

⬇ Analog supply ground.

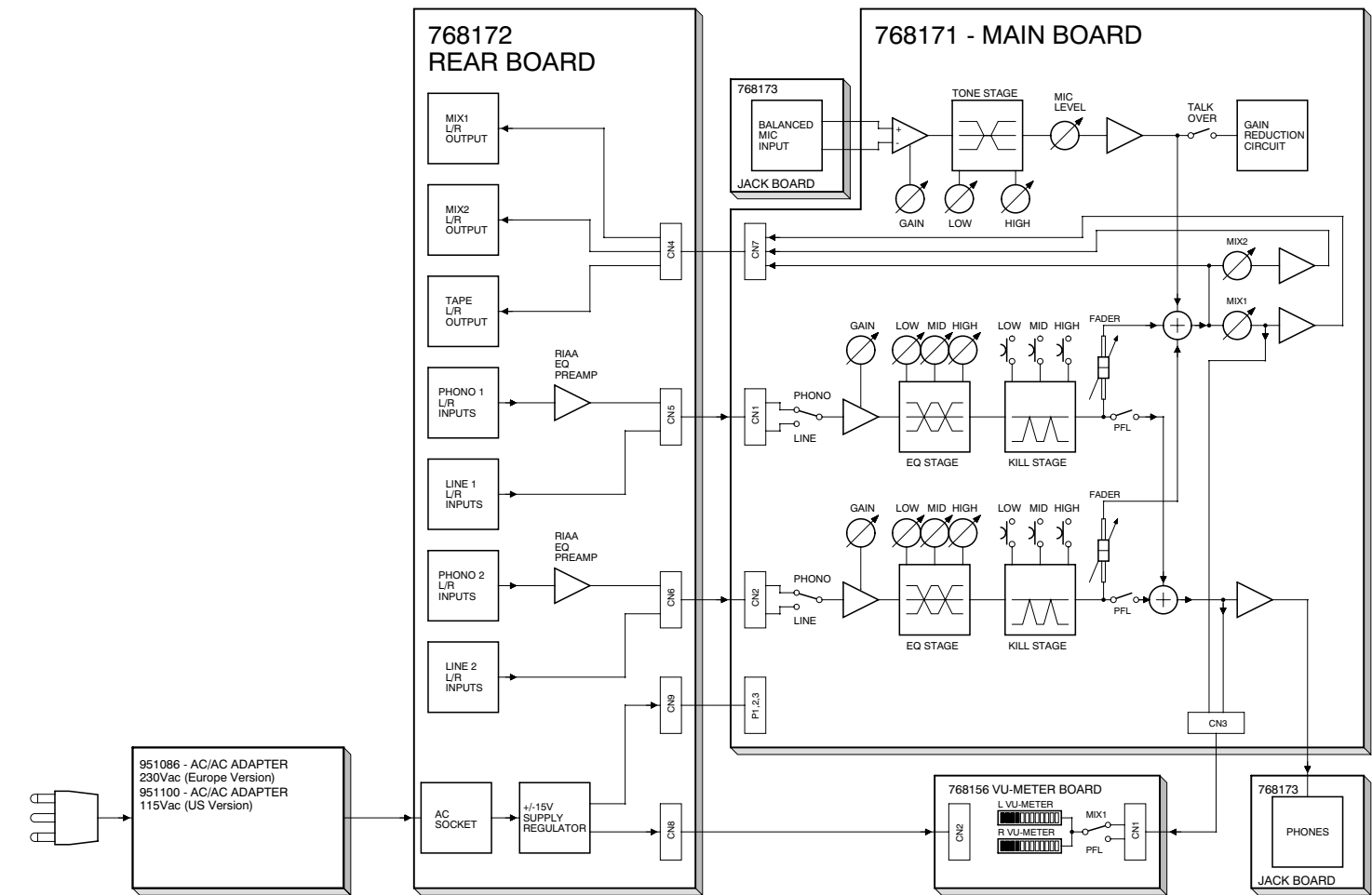
↕ Signal ground.

⬇ Chassis ground.

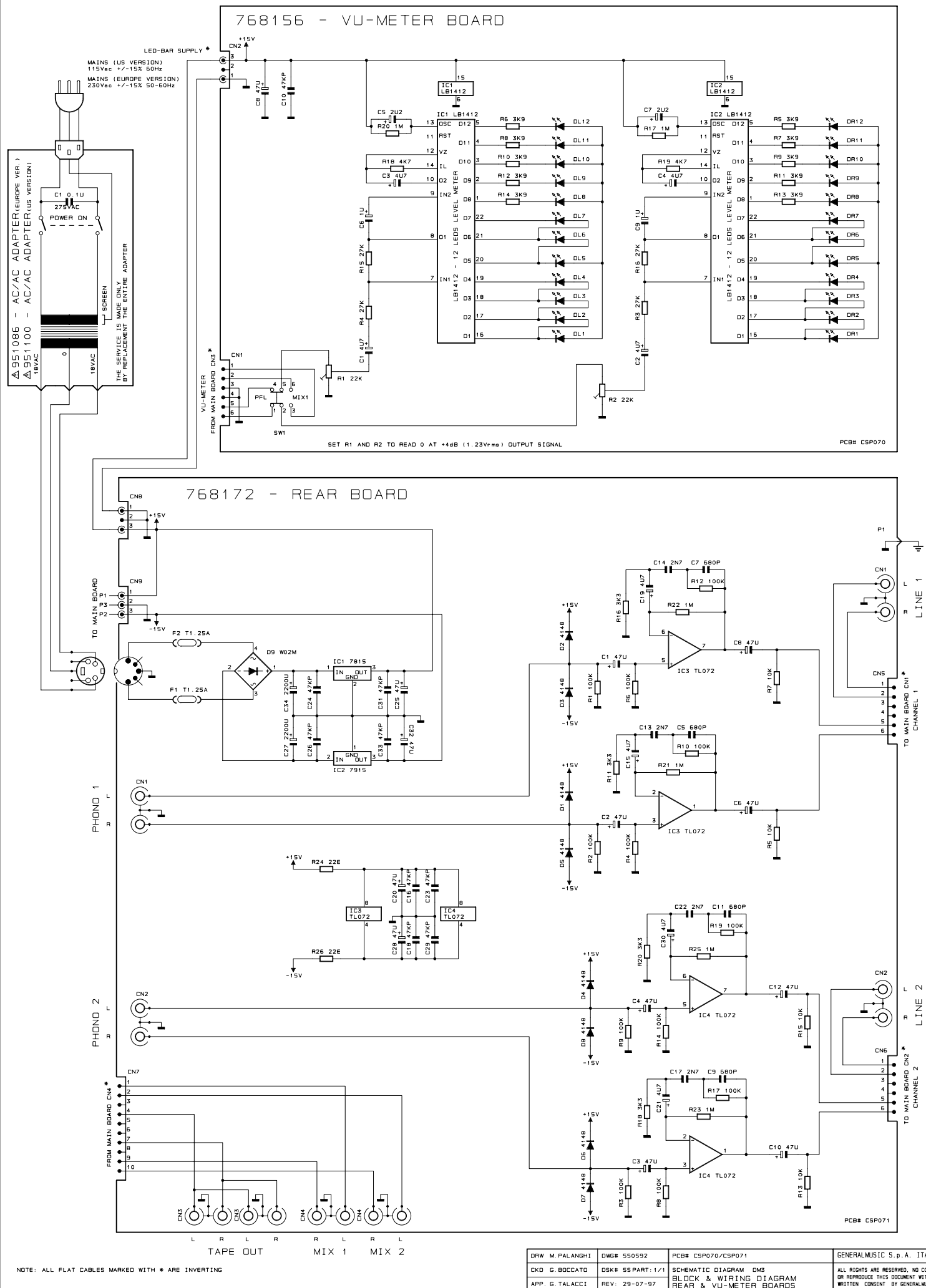


### ATTENTION

Observe precautions when handling electrostatic sensitive devices

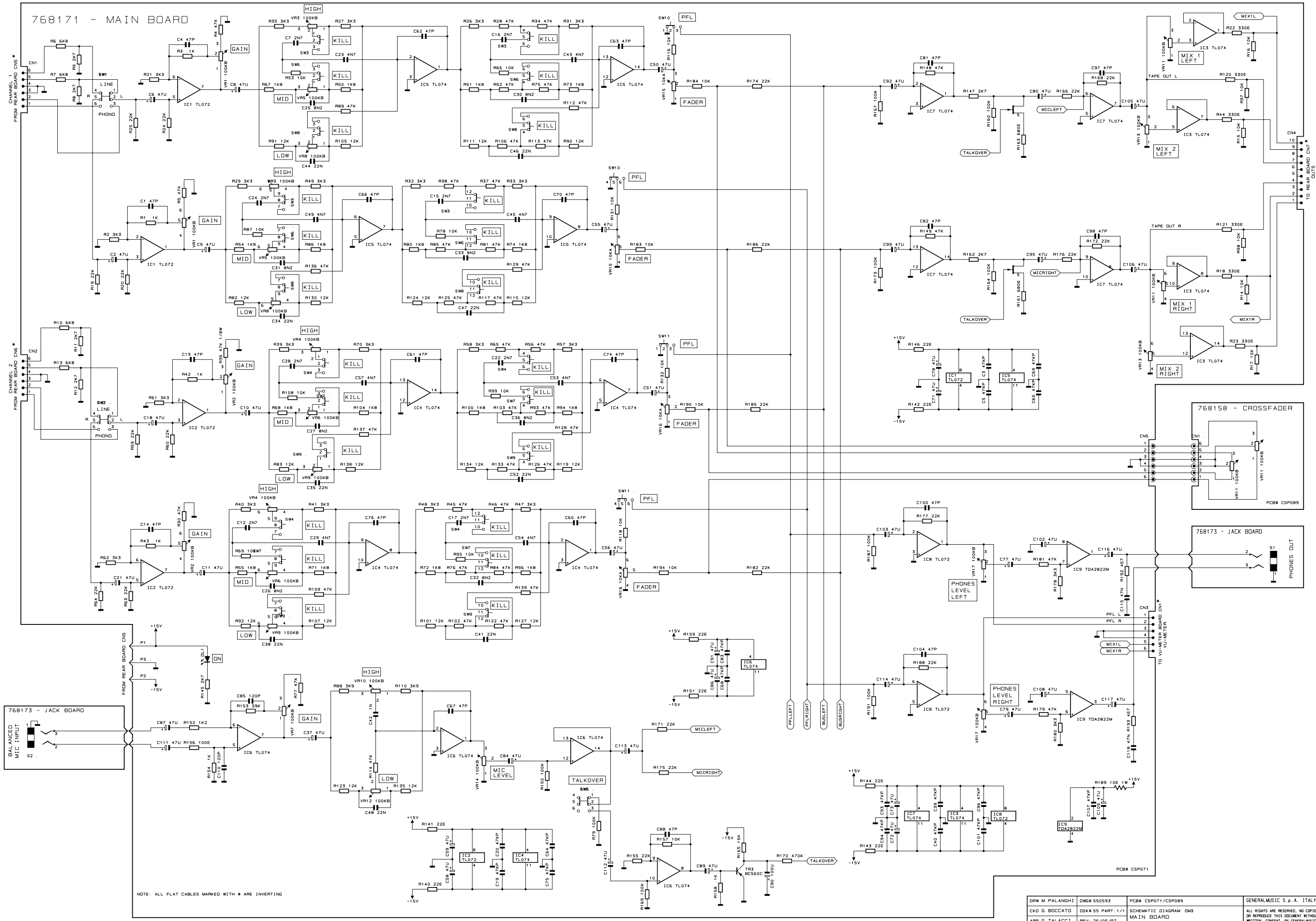


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APP. G. TALACCI	REV: 29-07-97	BLOCK & WIRING DIAGRAM REAR & VU-METER BOARDS	

# 768171 - MAIN BOARD



NOTE: ALL FLAT CABLES MARKED WITH \* ARE INVERTING

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