

Service Manual

REPAIR & ADJUSTMENTS

STEREO TUNER

TX-720

ORDER NO.
ART-649-0

MODEL TX-720 COMES IN SIX VERSIONS DISTINGUISHED AS FOLLOWS:

Type	Voltage	Remarks
KU	120V only	U.S.A. model
S	110V, 120V, 220V and 240V (Switchable)	General export model
S/G	110V, 120V, 220V and 240V (Switchable)	U.S. Military model
HE	220V and 240V (Switchable)	Europe model
YP	240V only	Australia model
H/WG	220V and 240V (Switchable)	West Germany

- This service manual is applicable to the KU type. When repairing the YP, S and S/G types, please see the additional service manual (page 29), and see the ART-650 for HE, type.
- For the circuit description, please refer to the supplement of model TX-720 service manual (ART-766-0).
- Ce manuel d'instruction se réfère au mode de réglage, en français.
- Este manual de servicio trata del método de ajuste escrito en español.

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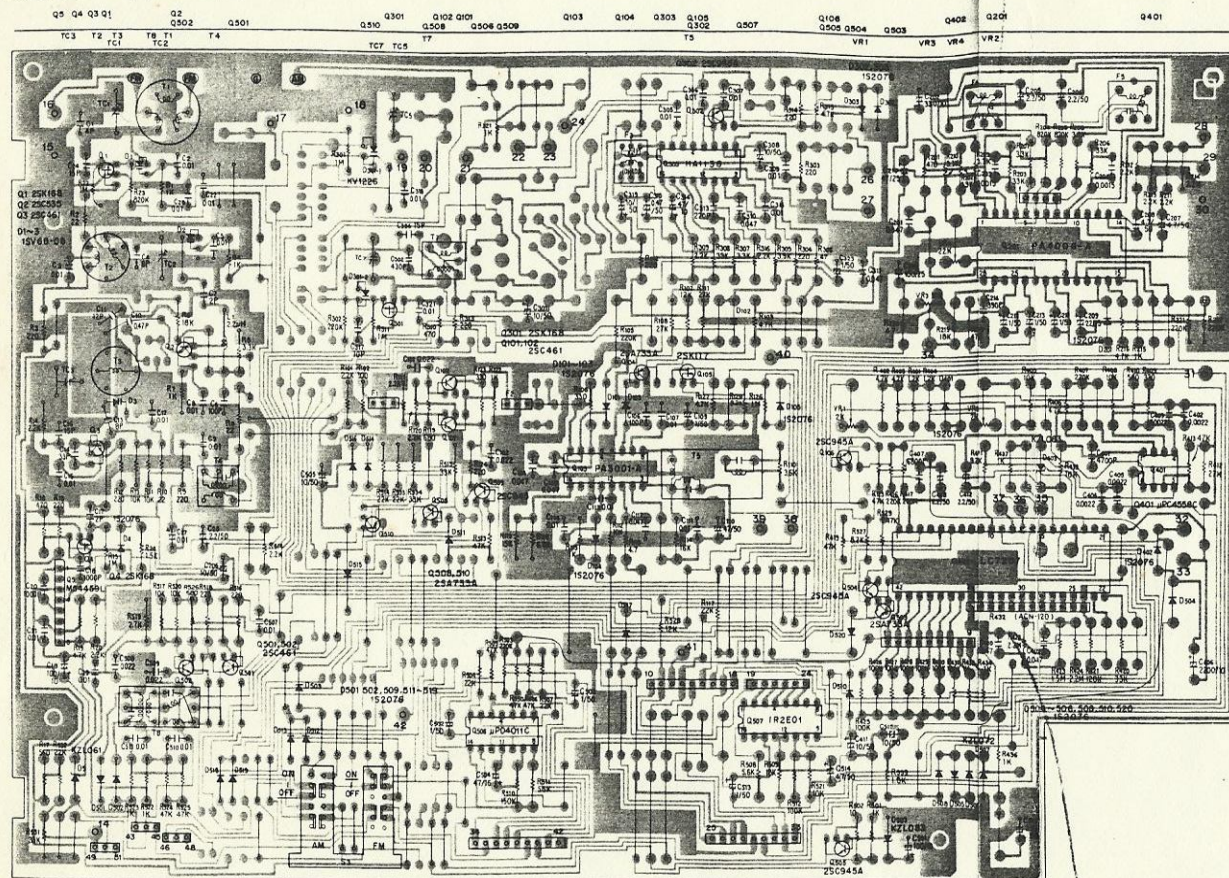
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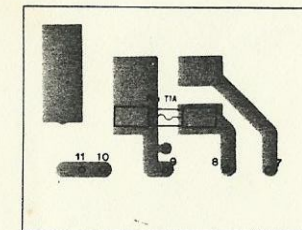
YG © APR. 1981

Printed in Japan

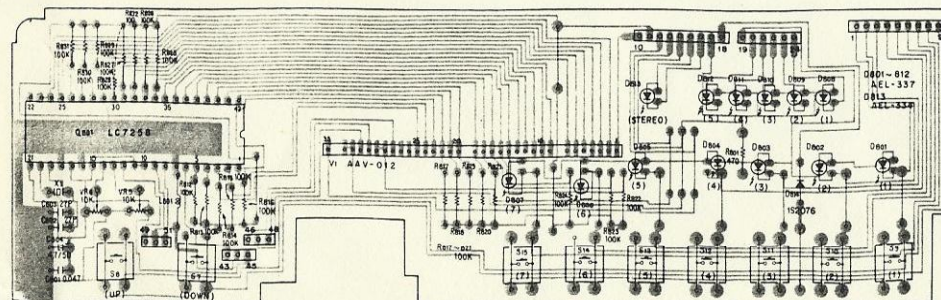
3.4 P.C. BOARDS (YP type)
Tuner assembly (GWE-158)



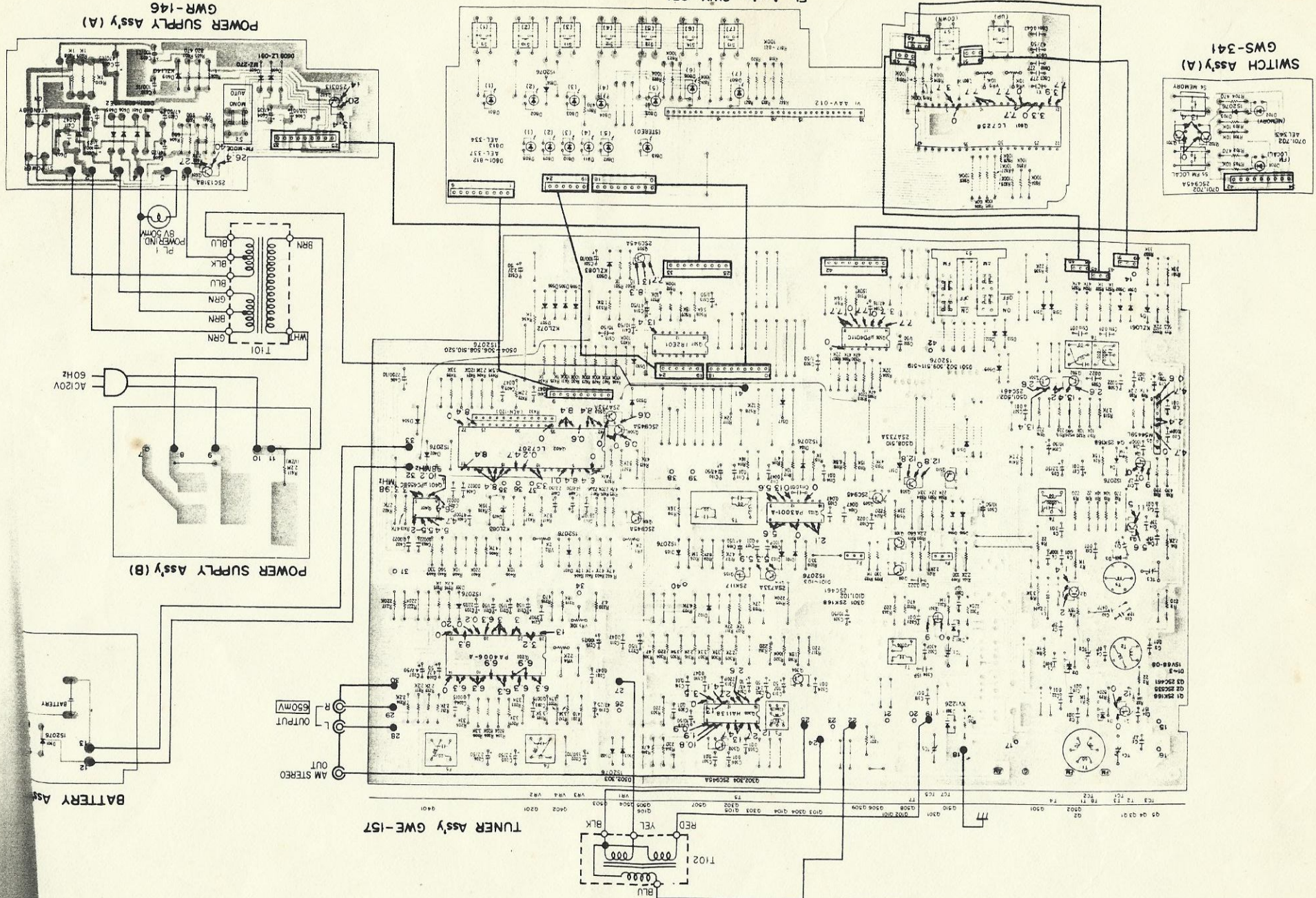
Power supply assembly



FL assembly (GWX-652)



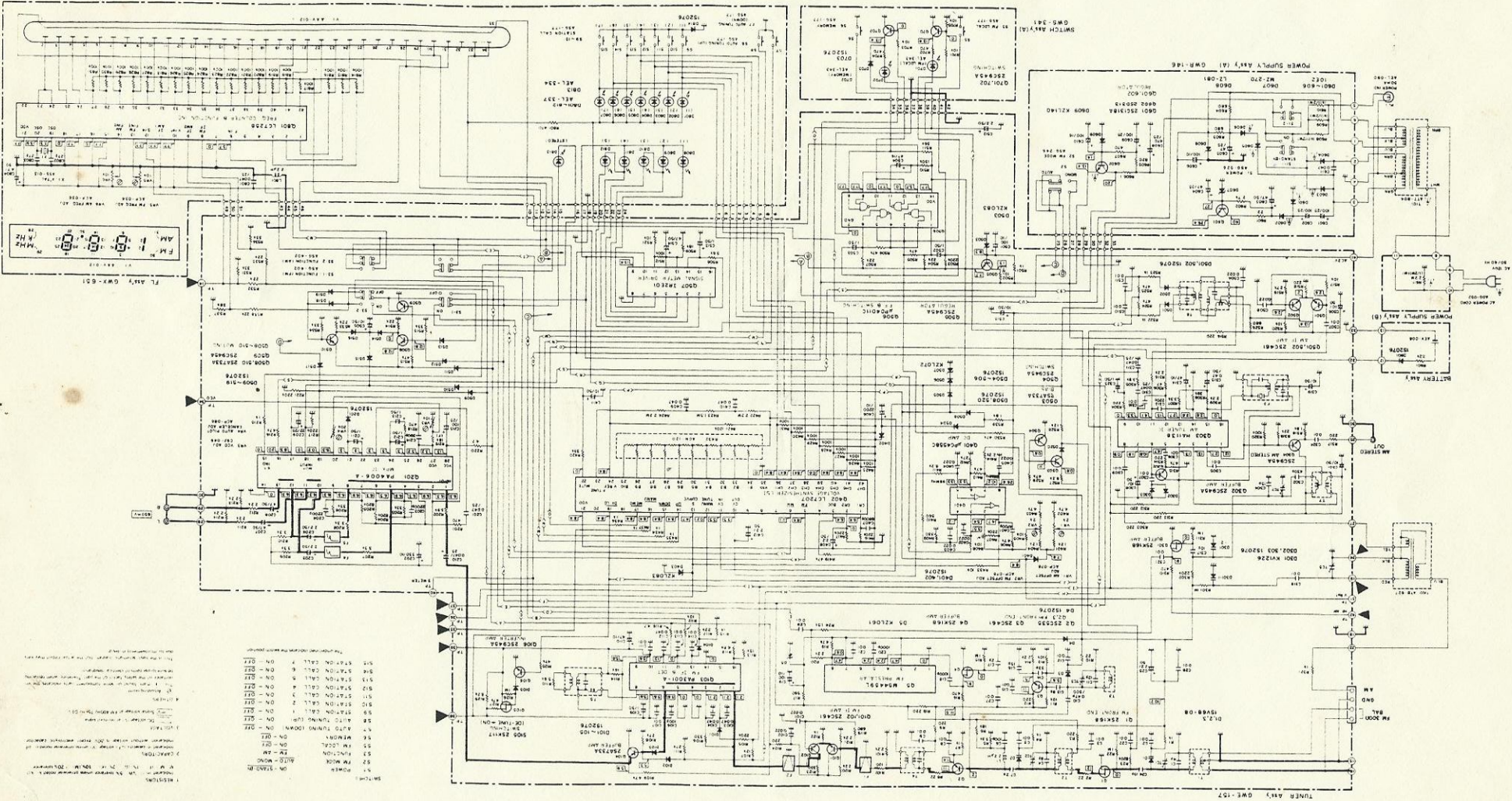
6. P.C. BOARDS CONNECTION DIAGRAM



1 2 3 4 5 6

A B C D

7. SCHEMATIC DIAGRAM



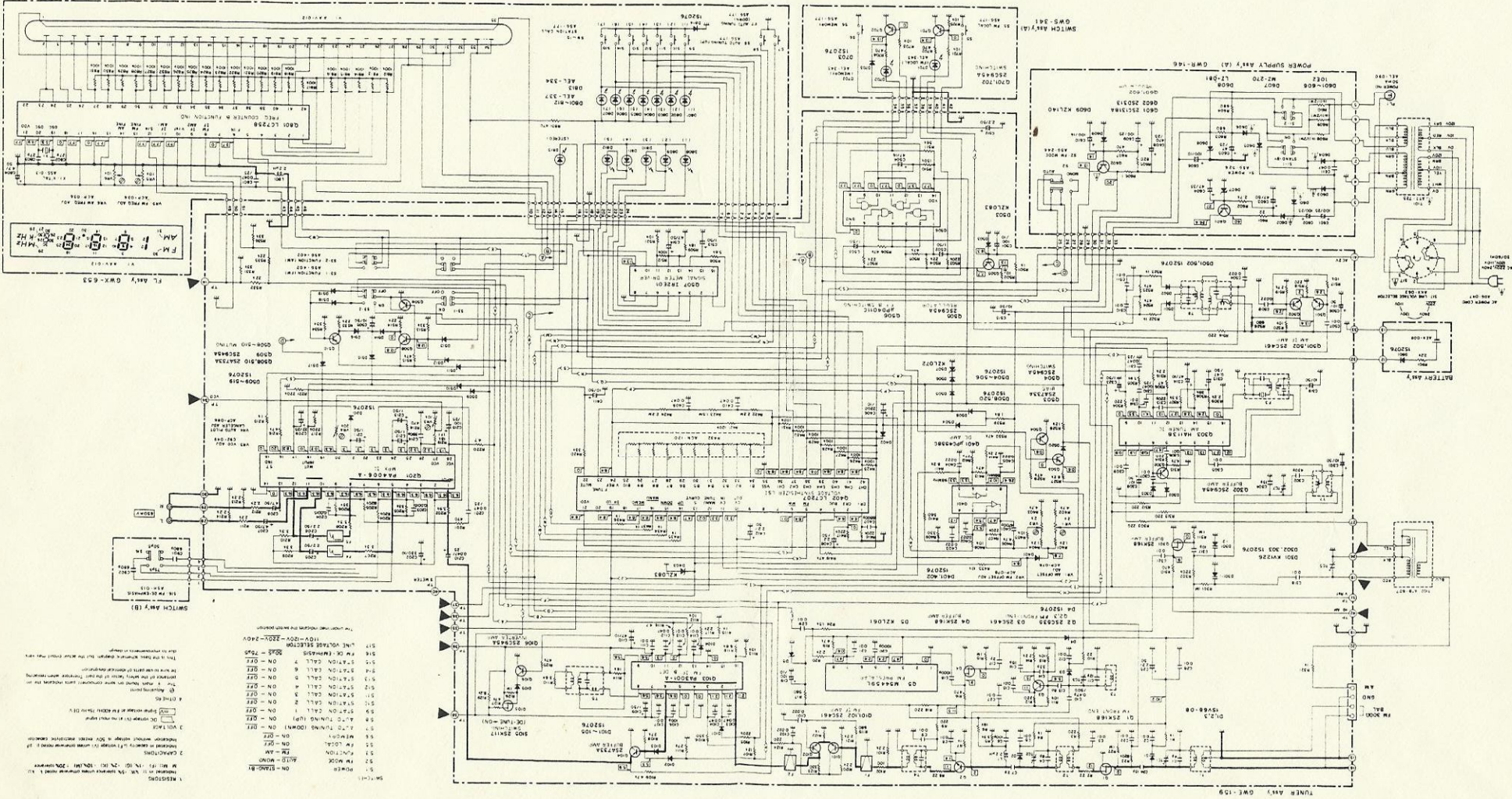
NOTE:
The indicated semiconductors are representative ones only. Other alternative semiconductors may be used and are listed in the parts list.

3. SCHEMATIC DIAGRAMS AND P.C. BOARD

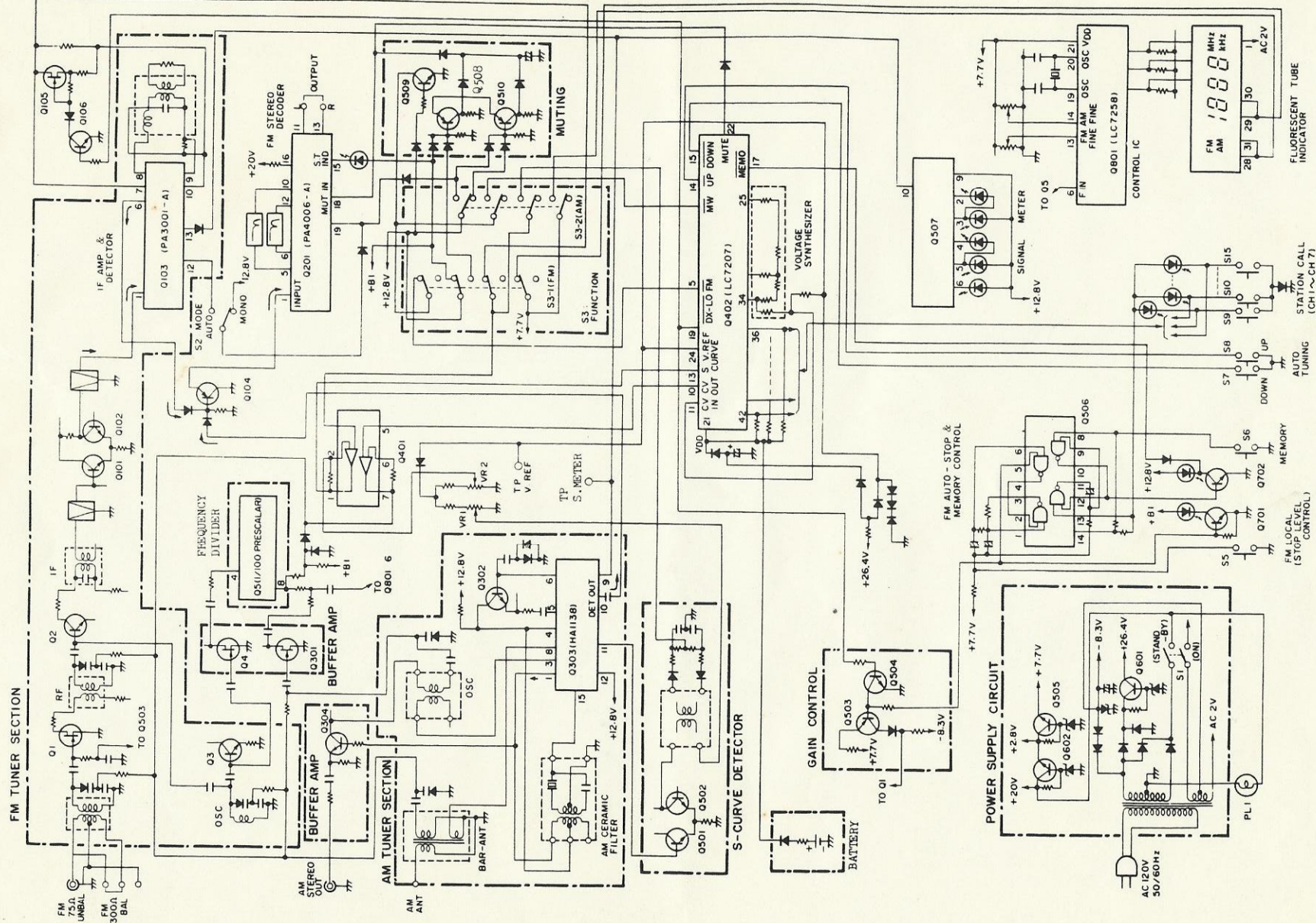
3.1 SCHEMATIC DIAGRAM (S, S/G type)

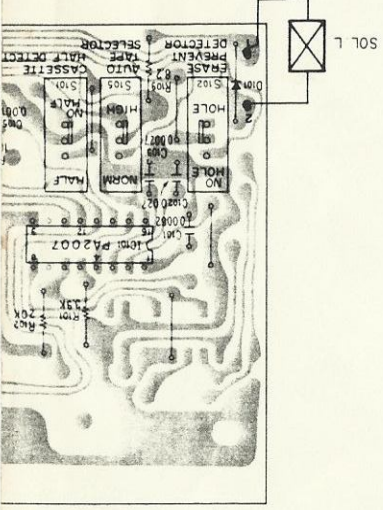
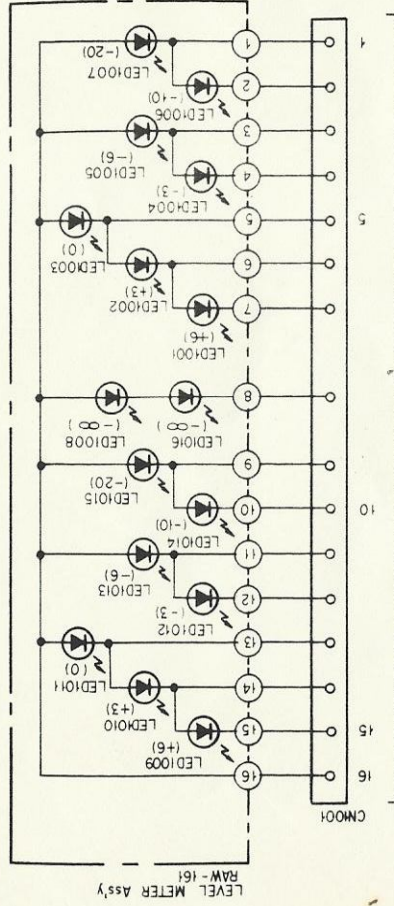
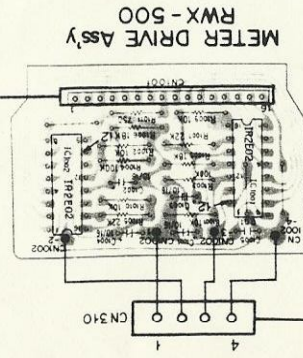
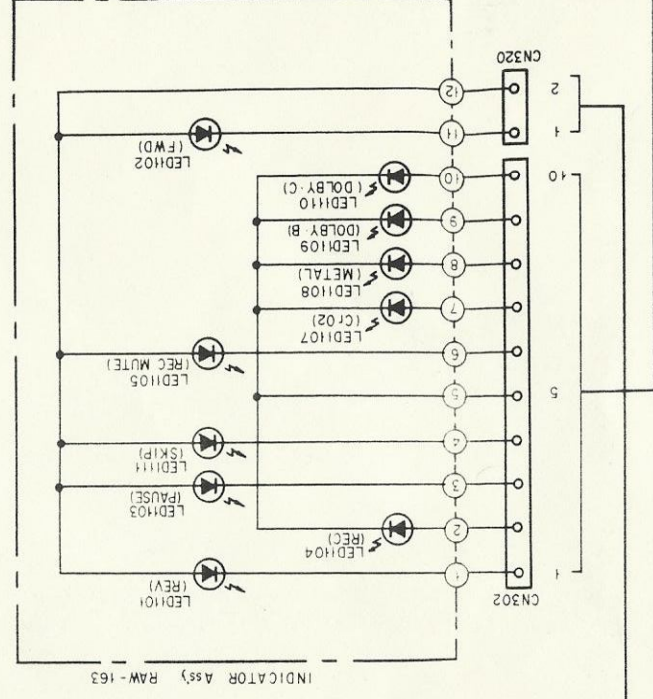
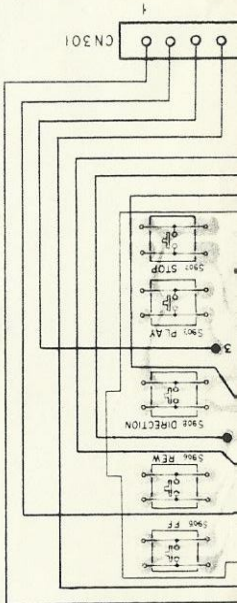
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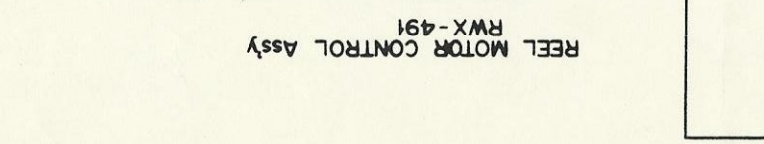
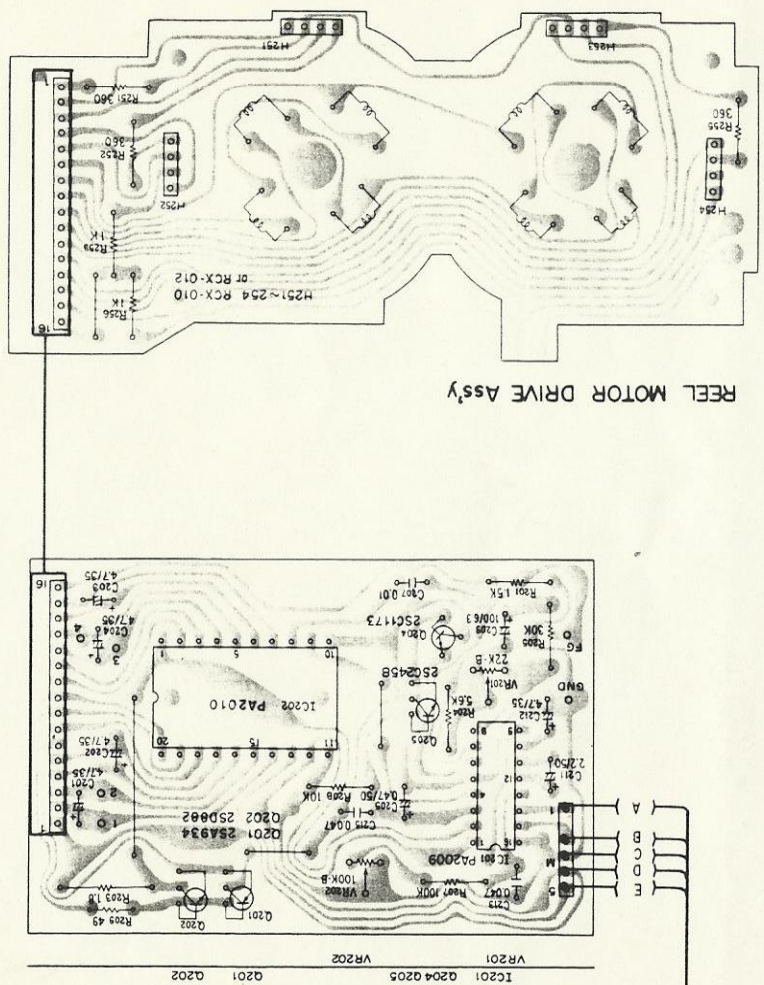
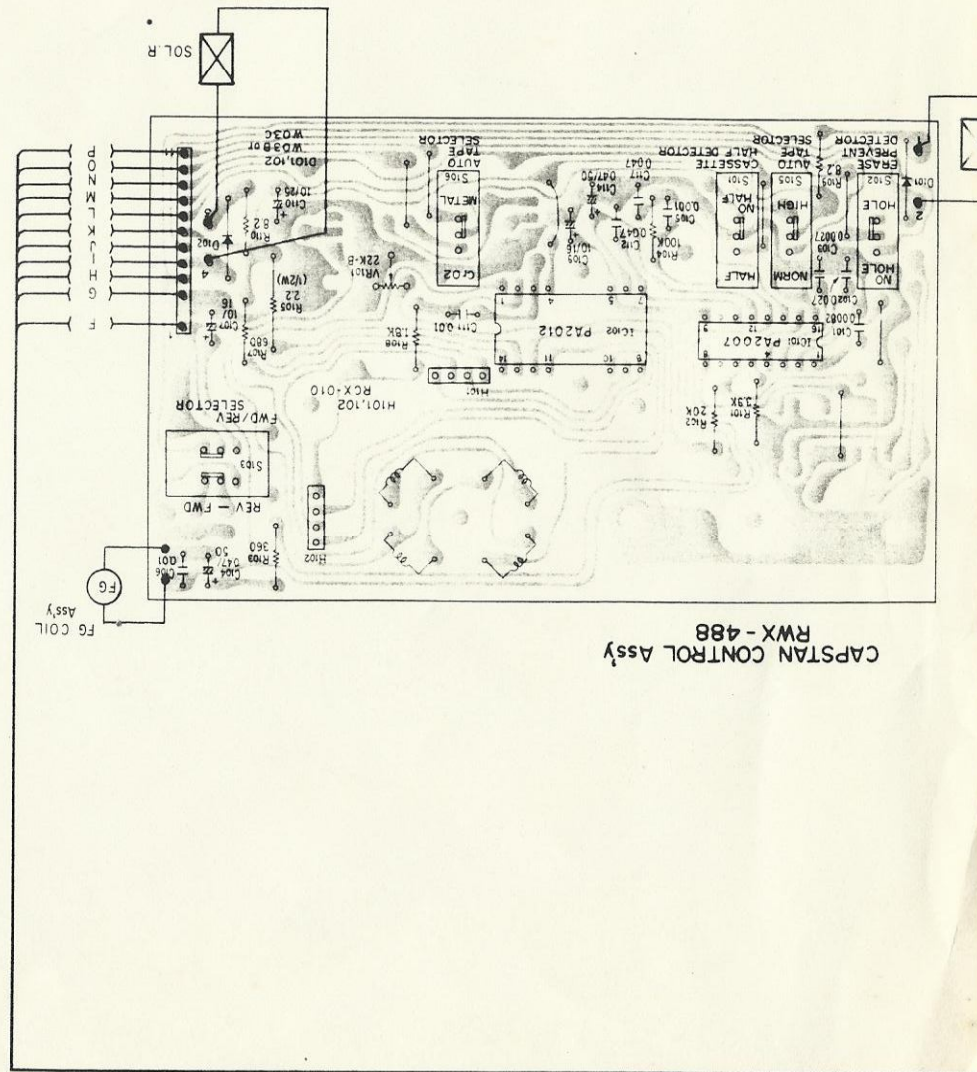
The indicated semiconductor are representative ones only. Other alternative semiconductors may be used and are listed in the parts list.



3. BLOCK DIAGRAM

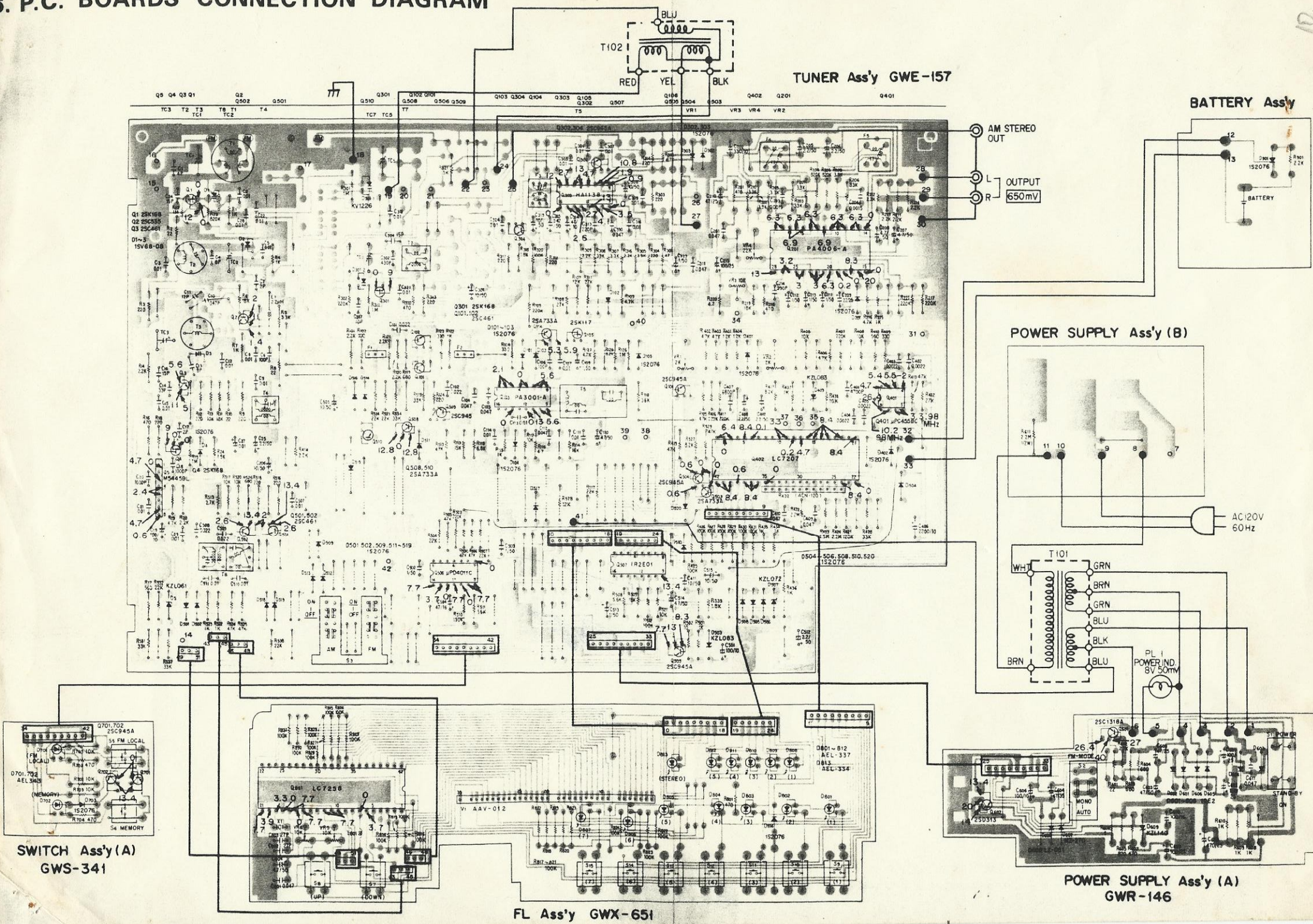






6. P.C. BOARDS CONNECTION DIAGRAM

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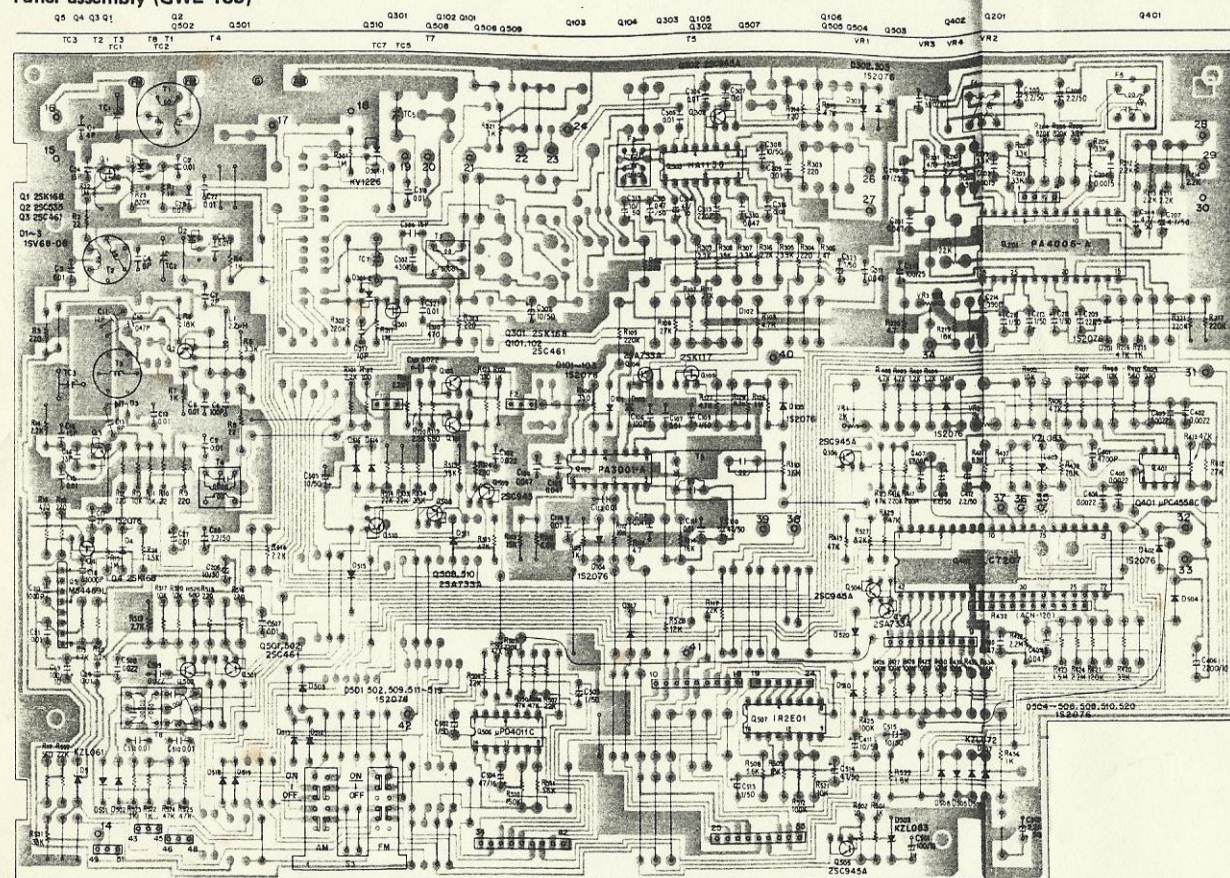


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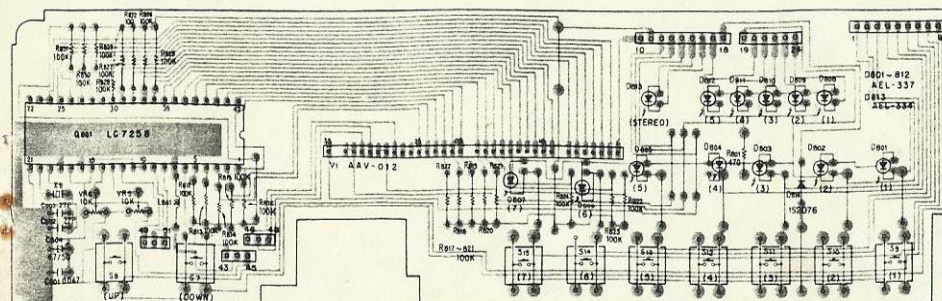
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Tuner assembly (GWE-159)



FL assembly (GWX-653)



Switch assembly B

