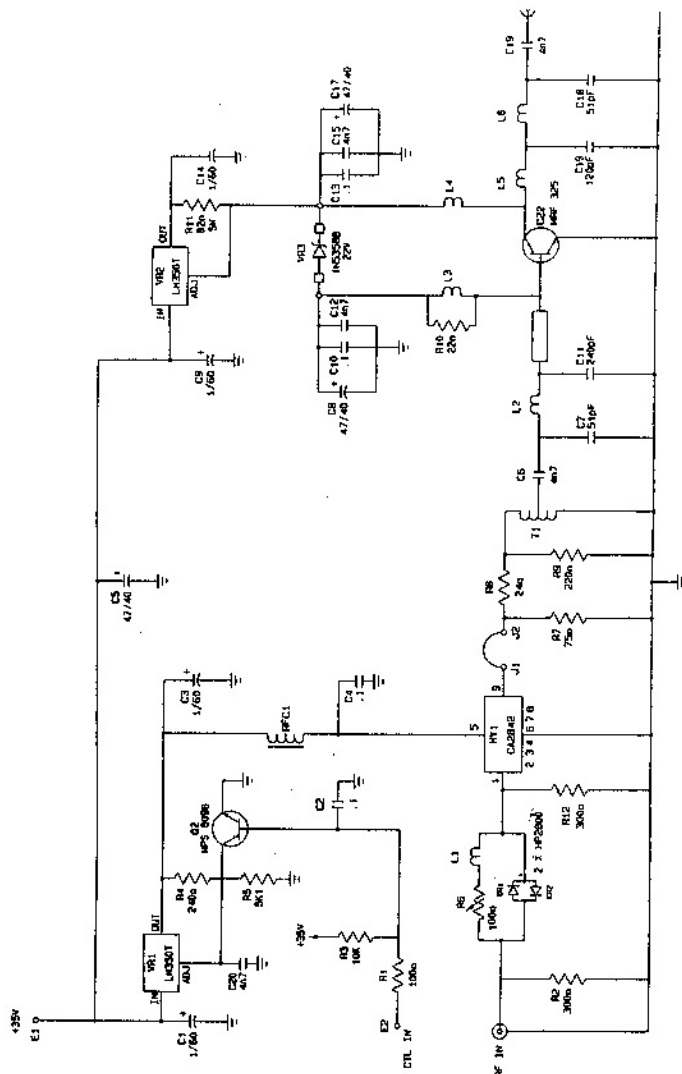
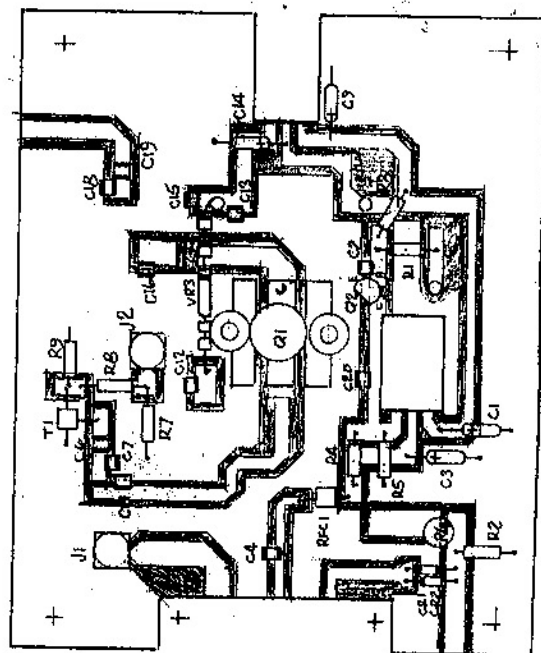
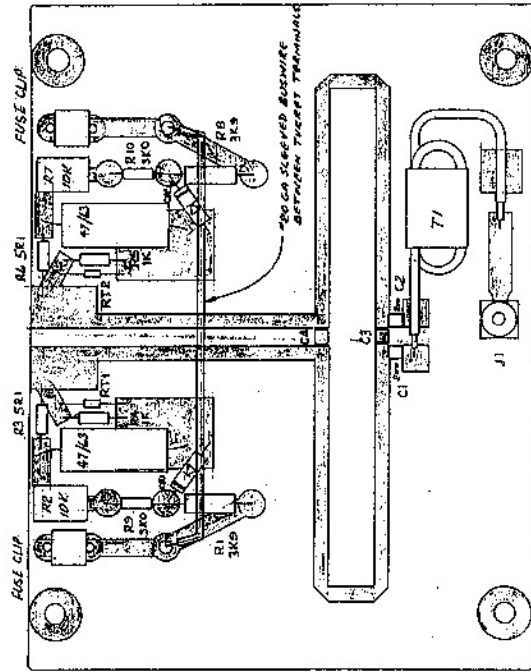
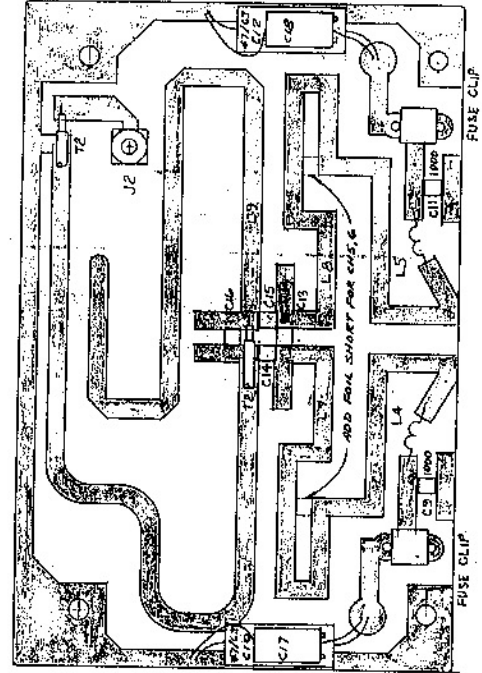




SCHEMATIC DIAGRAM
ASSEMBLY DIAGRAM
10 Watt Amplifier
Fig.3 Dwg.30C921
Dwg.30C920

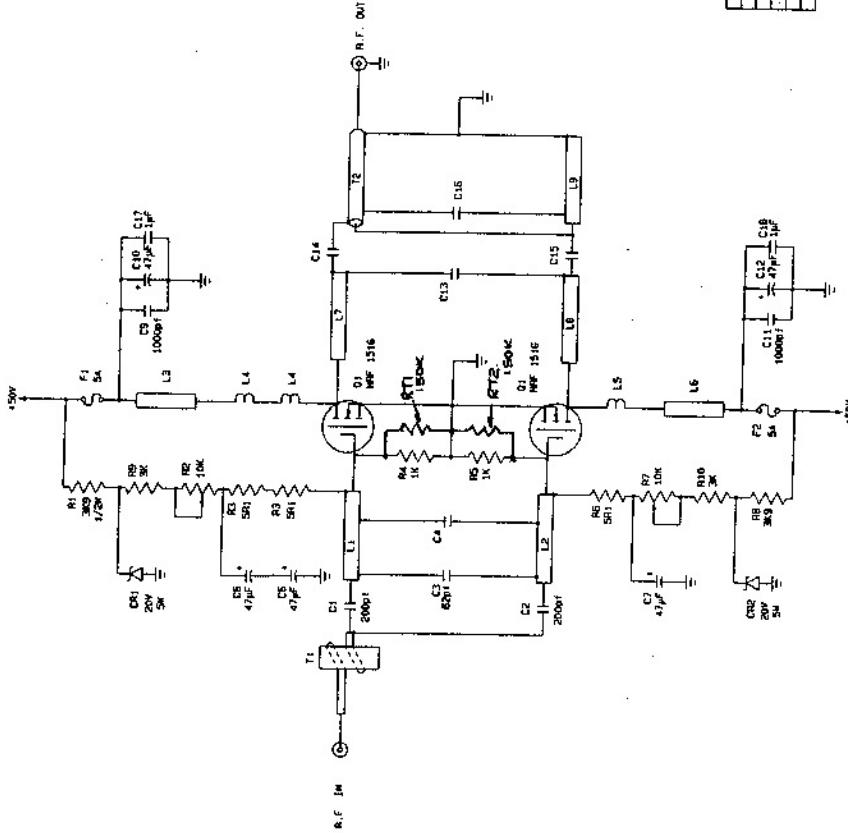


Dwg.30C1054 (Input Board)



NOTE -
C17 MOUNTS OVER
TOP OF C10.
GO TO POSITIVE.

Dwg.30C1055 (Output Board)



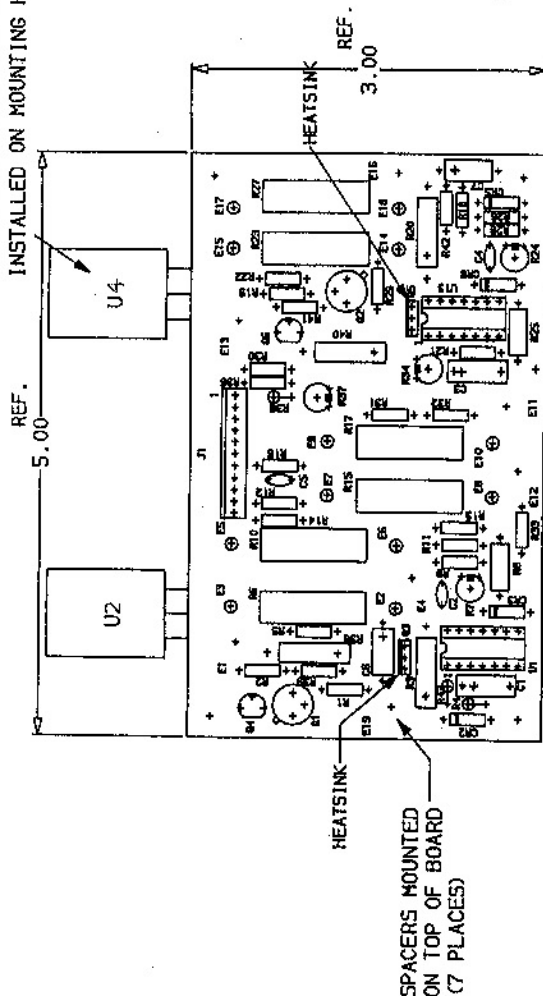
NOTE - C18 MOUNTS OVER
TOP OF C12.
R18 ON C18 TO GO TO POSITIVE

C#	CH 2-4	CH 5-6
C13	82pF	75pF
C14	180pF	120pF
C15	180pF	120pF
C16	51pF	15pF

C#	CH 2-4	CH 5-6
C13	82pF	75pF
C14	180pF	120pF
C15	180pF	120pF
C16	51pF	15pF
C17	200	240

SCHEMATIC DIAGRAM
ASSEMBLY DIAGRAM
PA Module
Fig.4 Dwg.30C1056

NOTE: REGULATOR PASS TRANSISTORS
INSTALLED ON MOUNTING HEATSINK

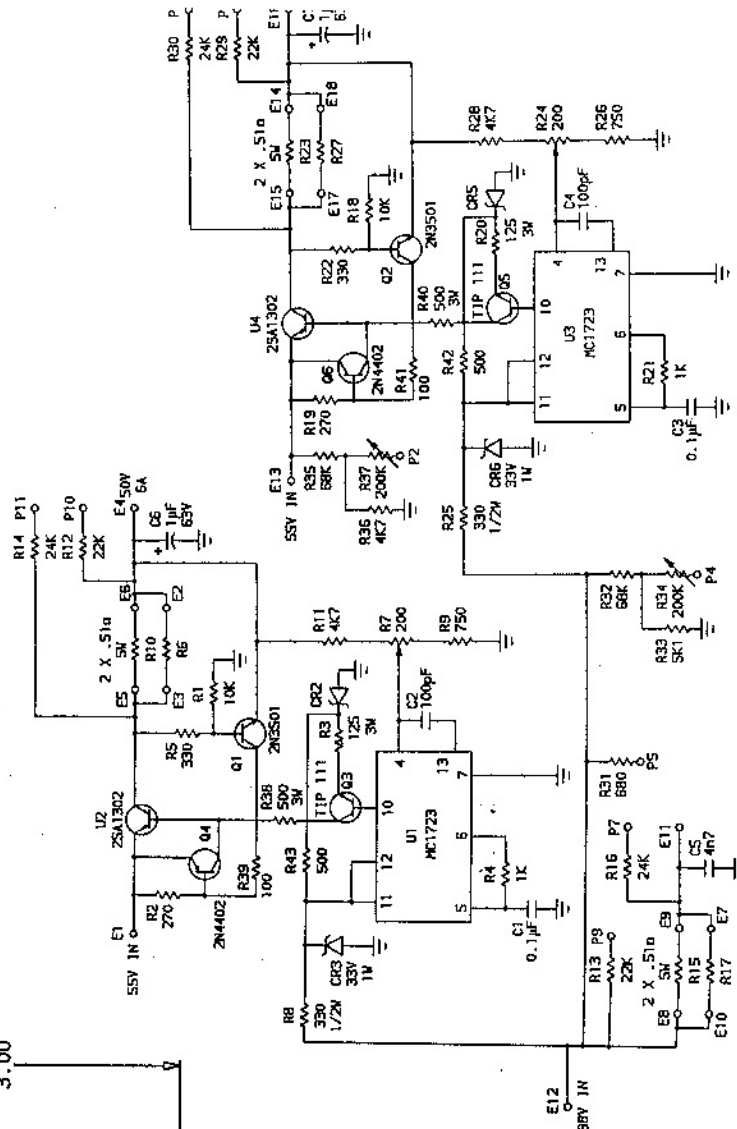
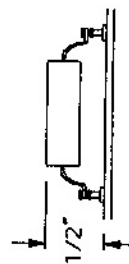


① ASSEMBLY AS SHOWN

VOLTAGE REGULATOR
SCALE FULL

NOTE

POWER RESISTORS
MOUNTED APPROXIMATELY
1/2" FROM THE BOARD.



NOTE:
ALL RESISTORS ARE IN OHMS UNLESS OTHERWISE NOTED.
ALL RESISTORS ARE 1/4W 5% UNLESS OTHERWISE NOTED.

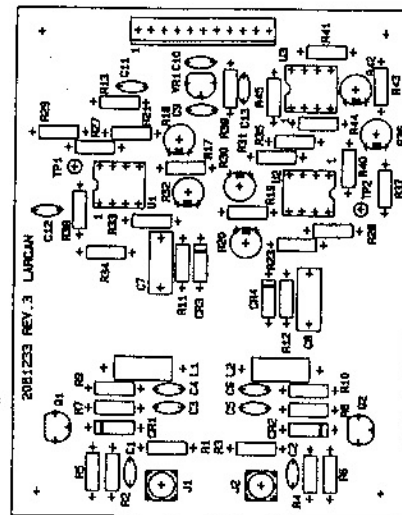
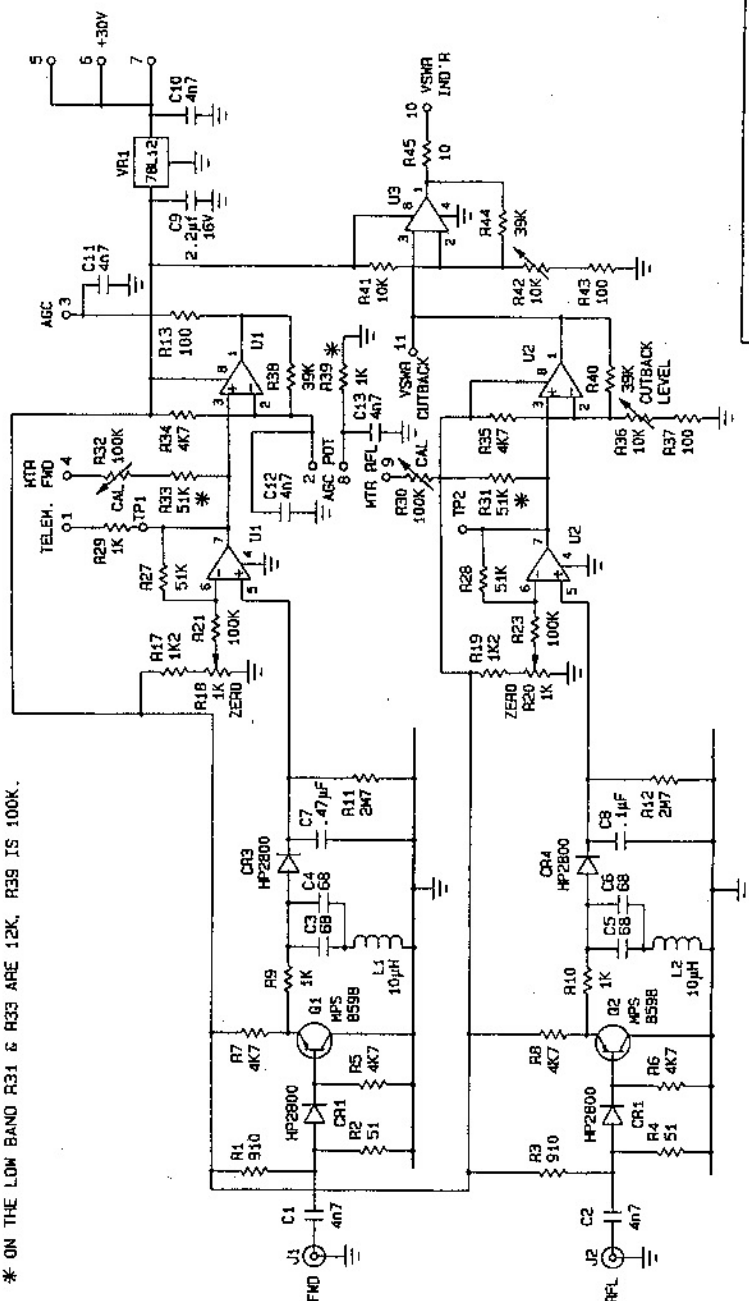
SCHEMATIC DIAGRAM
ASSEMBLY DIAGRAM
Voltage Regulator
Fig. 5 Dwg. 2081810 sh7
Dwg. 2081810 sh1

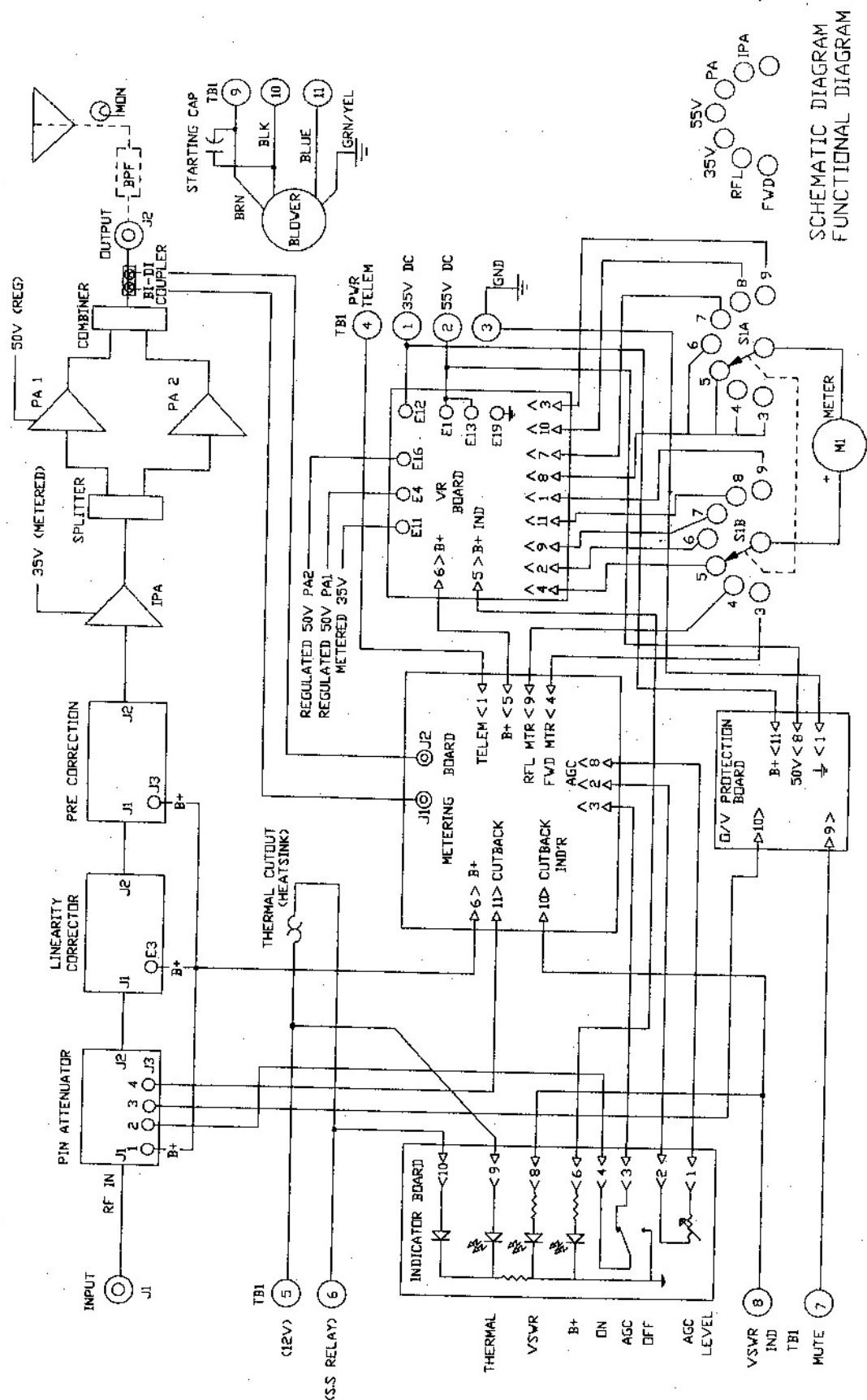
NOTE:

- ON THE TAA300M AMPLIFIER
R33 & R31 ARE 75K.

- ALL RESISTORS ARE IN OHMS UNLESS OTHERWISE NOTED.
ALL RESISTORS ARE 1/4W 5% UNLESS OTHERWISE NOTED.
ALL CAPACITORS ARE IN pF UNLESS OTHERWISE NOTED.

* ON THE LOW BAND R31 & R33 ARE 12K, R38 IS 100K.



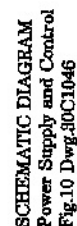


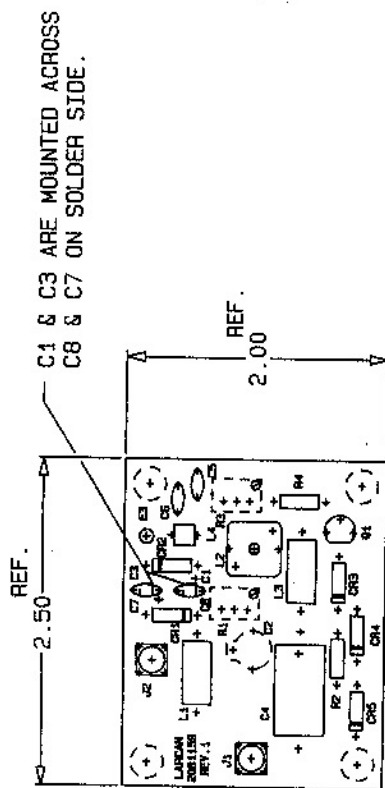
SCHEMATIC DIAGRAM
FUNCTIONAL DIAGRAM

250 WATT AMPLIFIER

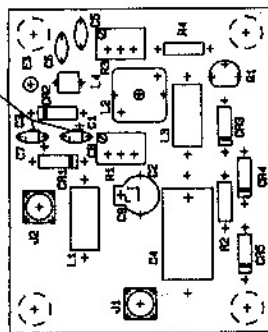
Fig.9 Dwg. 20B1814.sh1

PREFIX '5'





C1 & C3 ARE MOUNTED ACROSS
C8 & C7 ON SOLDER SIDE.



C1 & C3 ARE MOUNTED ACROSS
C8 & C7 ON SOLDER SIDE.

1 ASSEMBLY
LINEARITY CORRECTOR
SCALE FULL

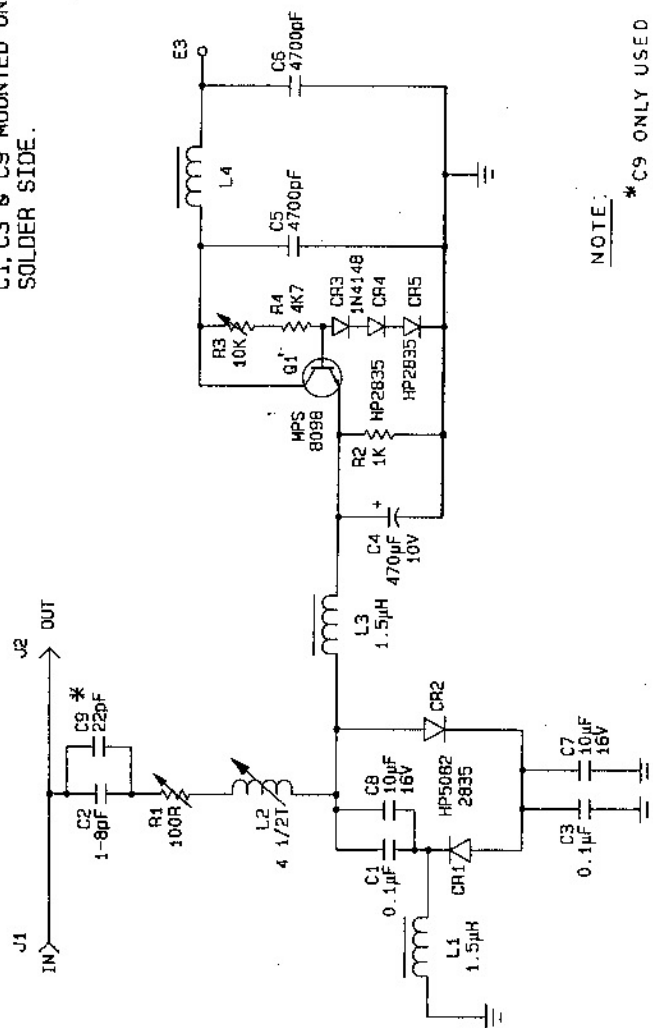
NOTE:

R1, R3, C1, C2, & C3
MOUNTED ON SOLDER SIDE.

② ASSEMBLY

NOTE:

C1, C3 & C9 MOUNTED ON
SOLDER SIDE.



NOTE:

*C9 ONLY USED
ON GR2.

SCHEMATIC DIAGRAM
ASSEMBLY DIAGRAM
Linearity Corrector
Fig.13 Dwg.20B1161
Dwg.20B1157