

NOTES :

(UNLESS OTHERWISE SPECIFIED)

1. ALL REFERENCE DESIGNATORS CARRY AN ASSIGNED DESIGNATOR SERIES. THIS SCHEMATIC CARRIES SERIES: 5100 (I.E., R1 IS R5101)

2. ALL RESISTORS ARE 1/4W, 5% TOLERANCE.

3. NOT USED

4. NOT USED

5. ALL RESISTANCE IS EXPRESSED IN OHMS;
ALL CAPACITANCE IS EXPRESSED IN MICROFARADS,
ALL INDUCTANCE IS EXPRESSED IN MICROHENRYS.

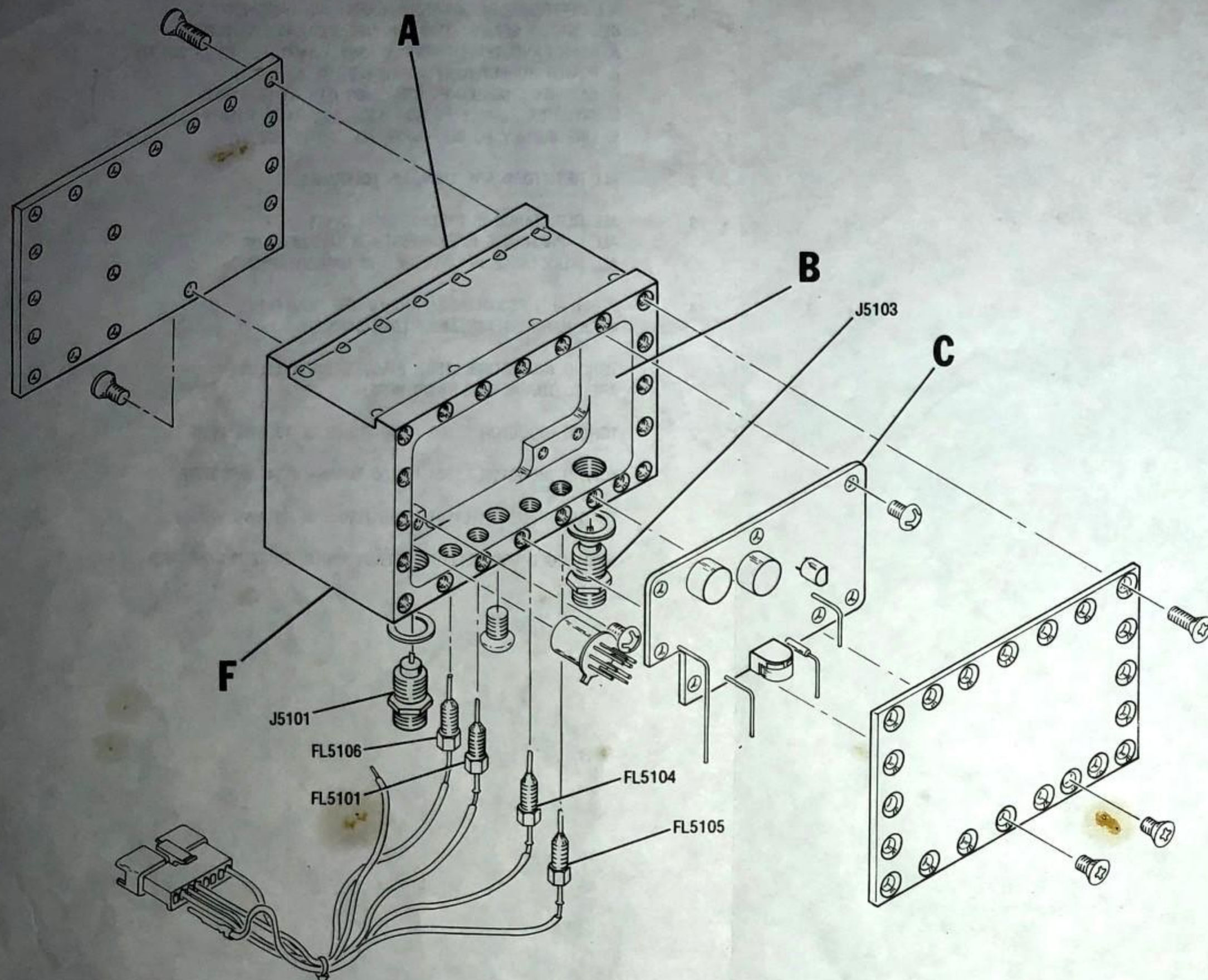
6. NOT USED

7. R5108 IS SELECTED AT TEST (SAT)
NOMINAL VALUE = 3.9K
SELECT RANGE = 1.8K THRU 2.7K

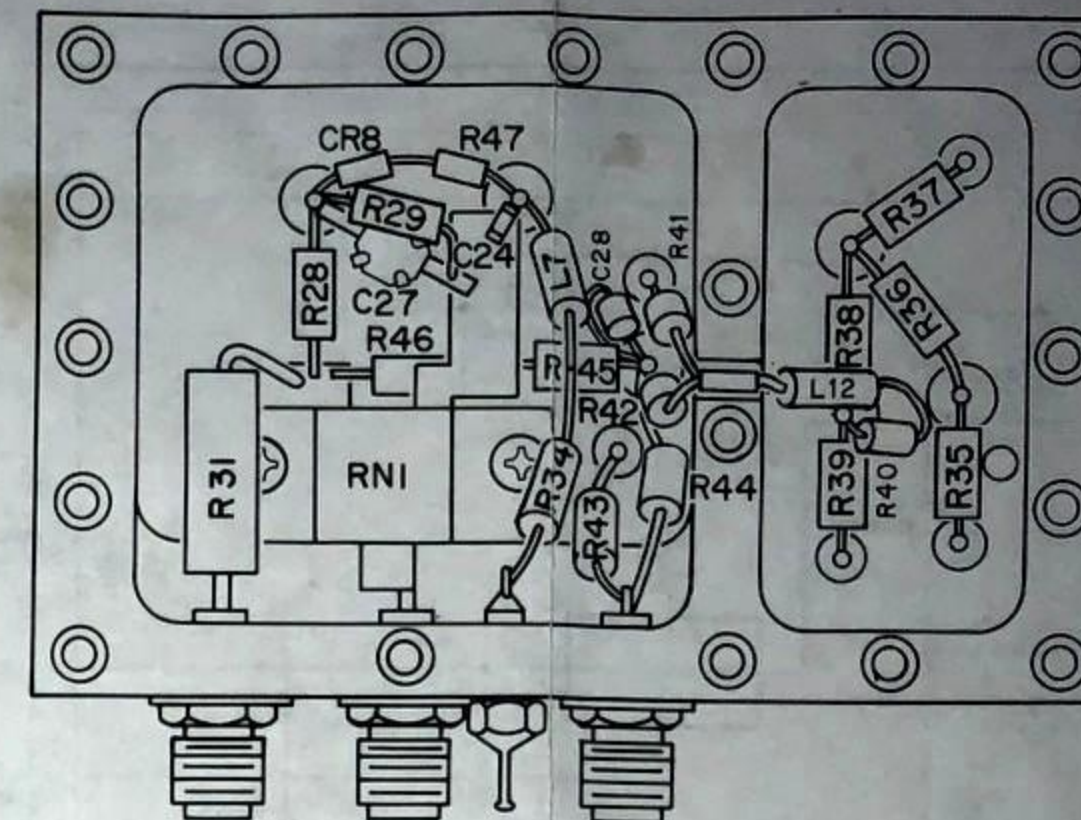
8. R5117 IS SELECTED AT TEST (SAT)
NOMINAL VALUE = 2.2M
SELECT RANGE = 2.2M THRU 2.7M

9. NOT USED

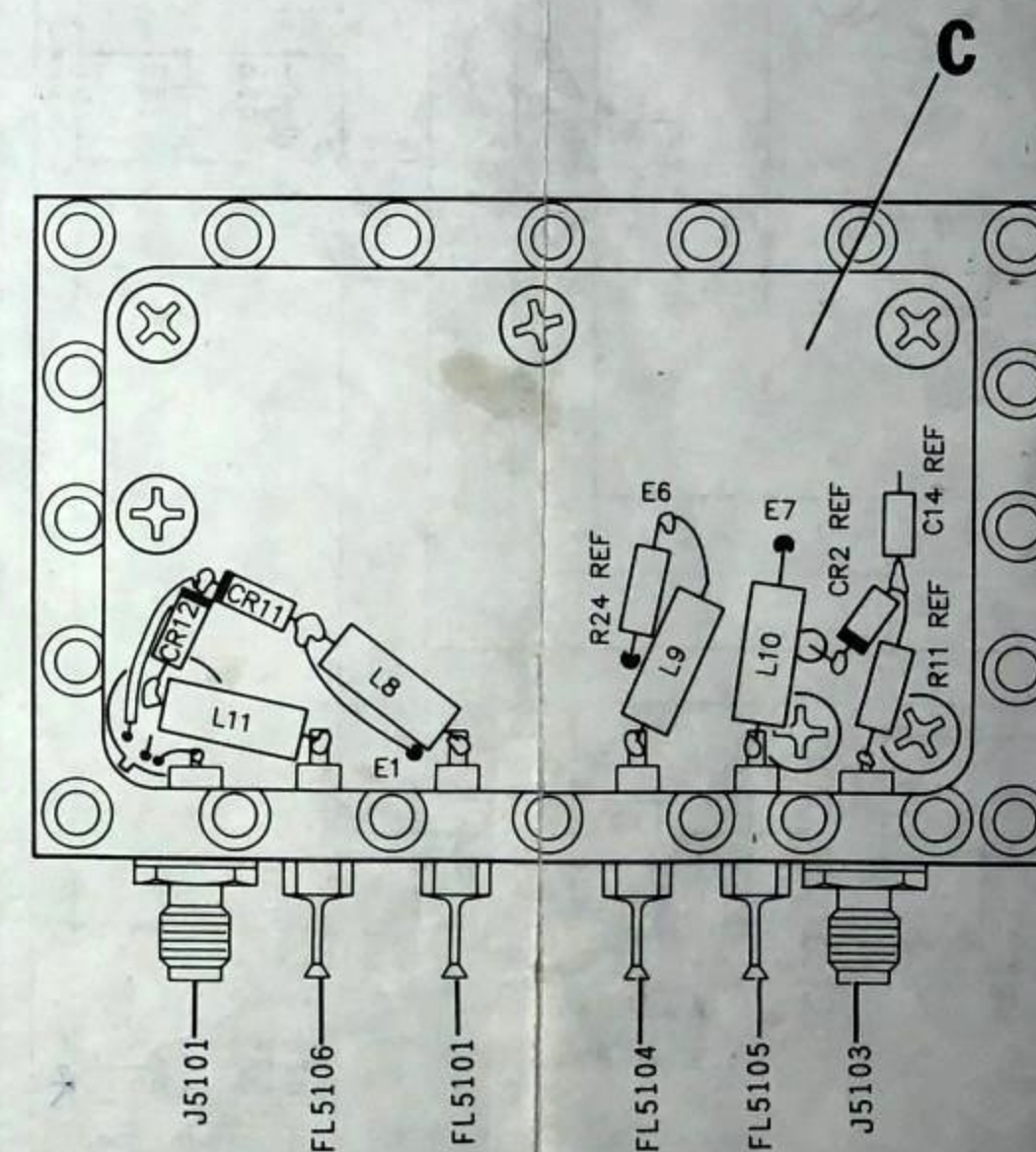
10. R5116 IS SELECTED AT TEST (SAT)
NOMINAL VALUE = 3.3M
SELECT RANGE = 2.2M THRU 3.3M



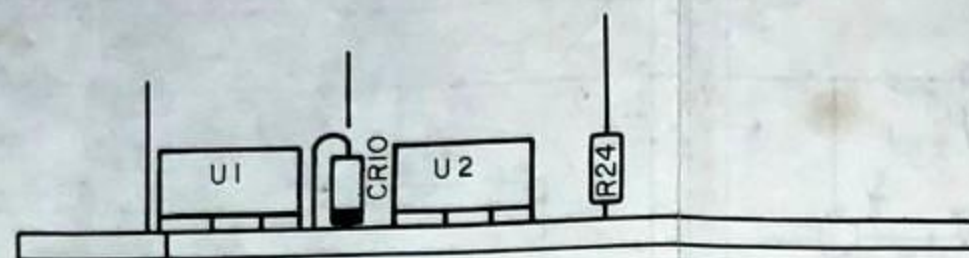
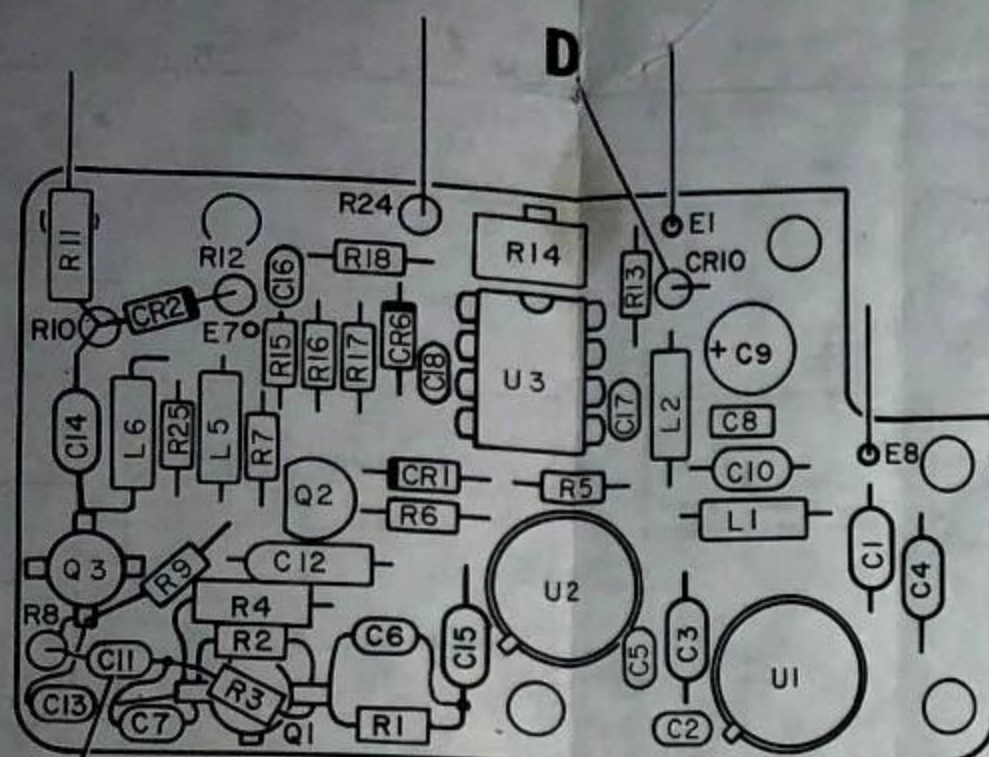
Output Amplifier Assembly
(7005-5141-500-AE)



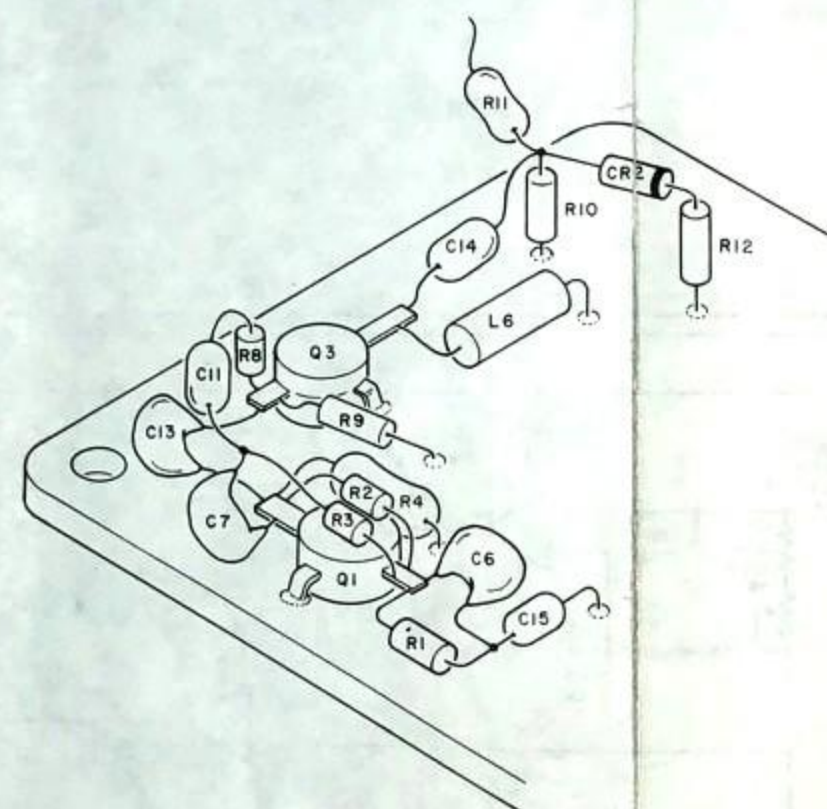
DETAIL A



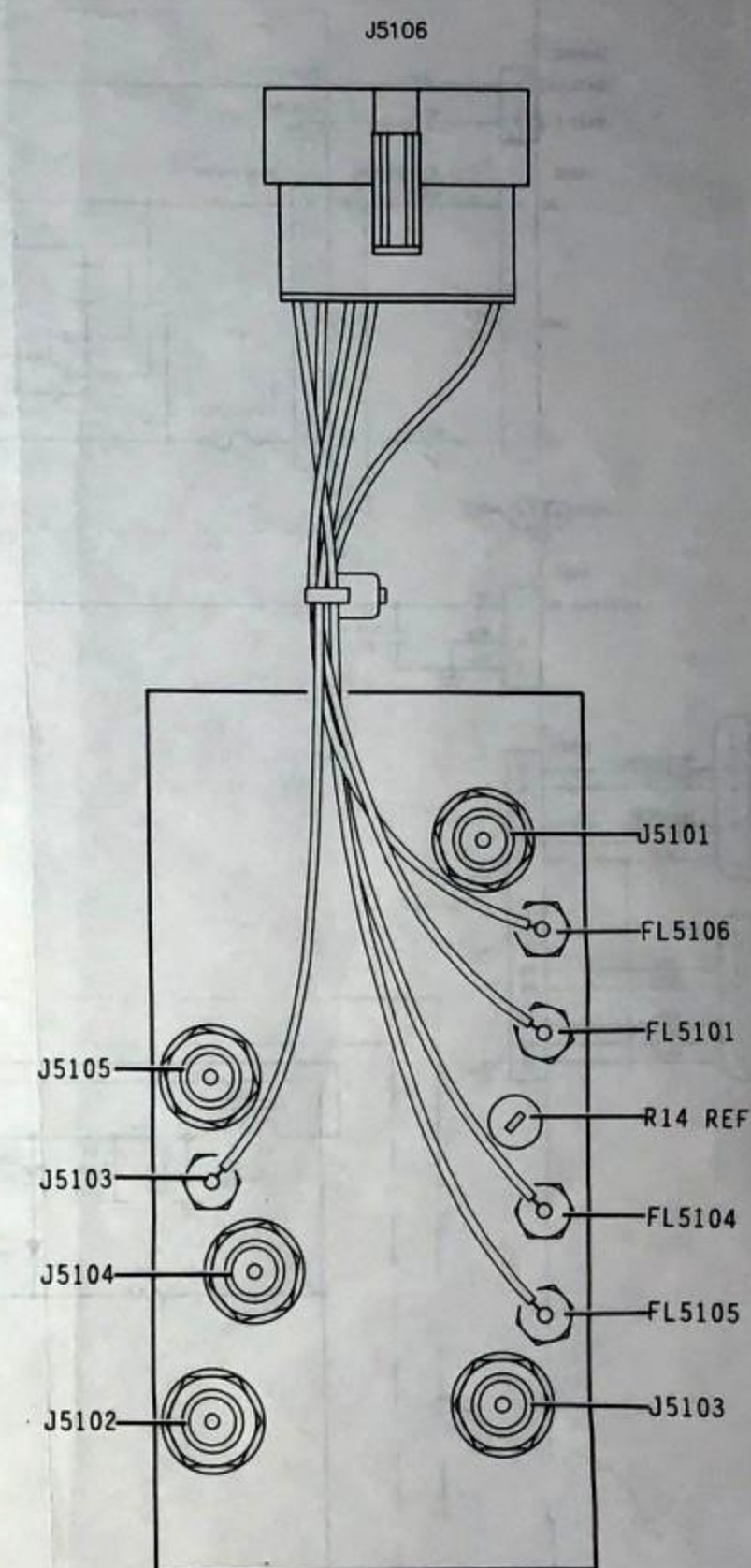
DETAIL B



DETAIL D



DETAIL E

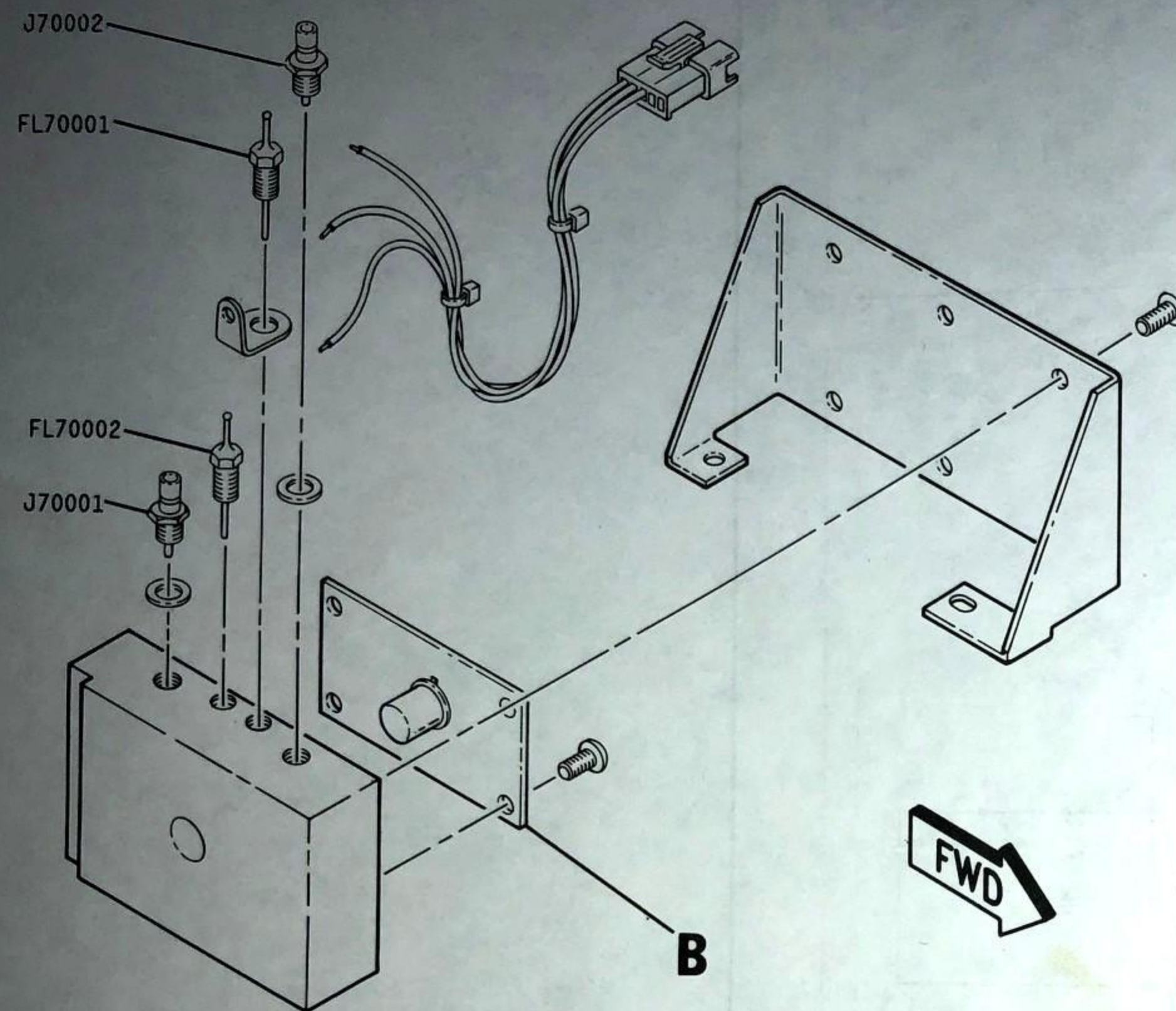


DETAIL F

Output Amplifier PC Board Assembly
(7010-5131-500-E)

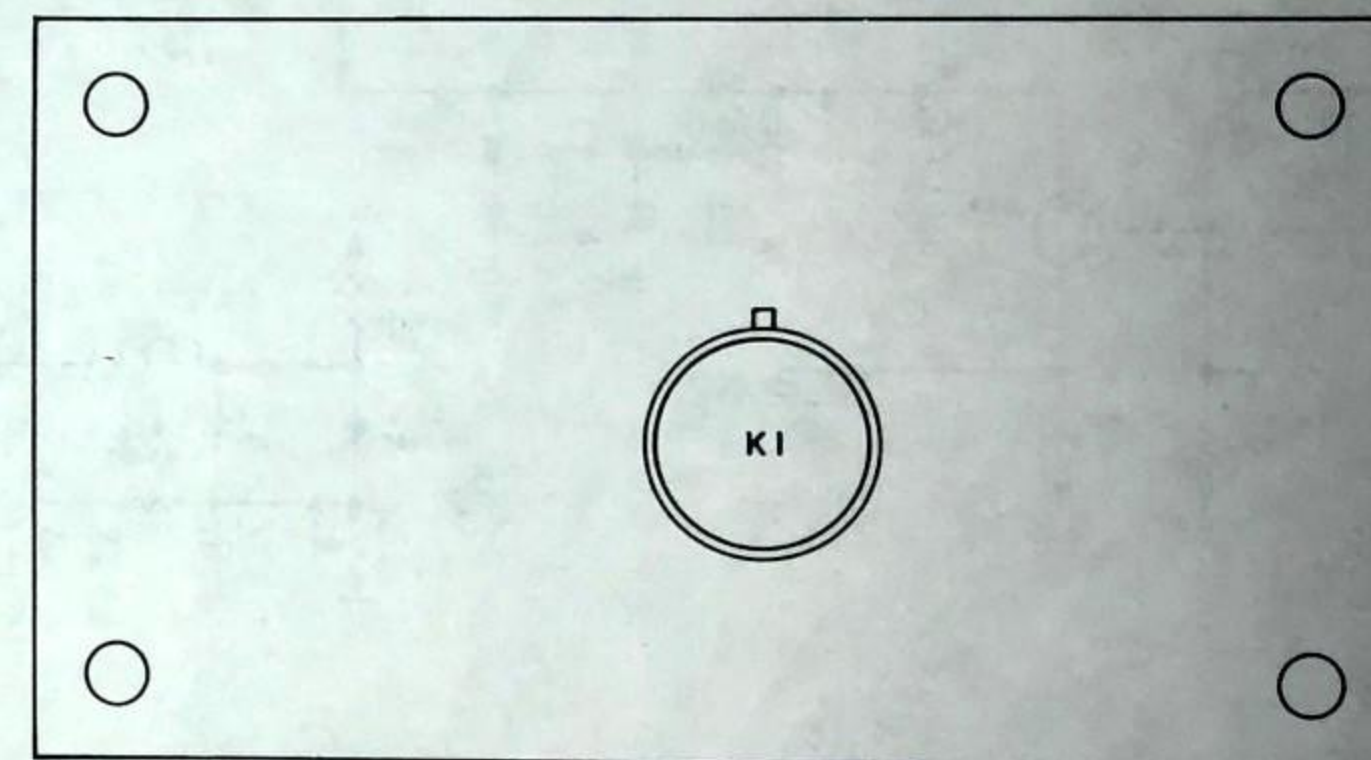
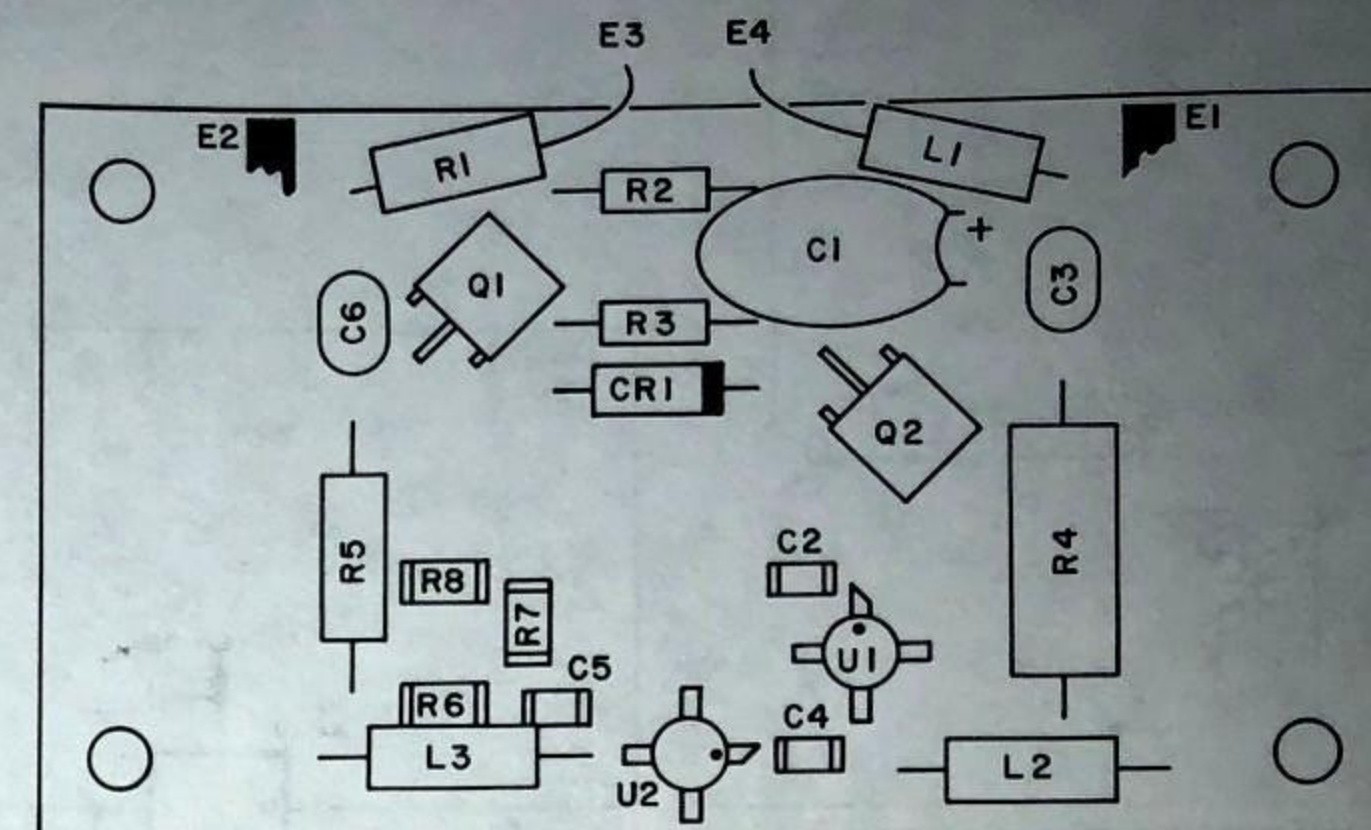
DETAIL C

Figure 6-9 Output Amplifier Assembly (Sheet 1 of 2)



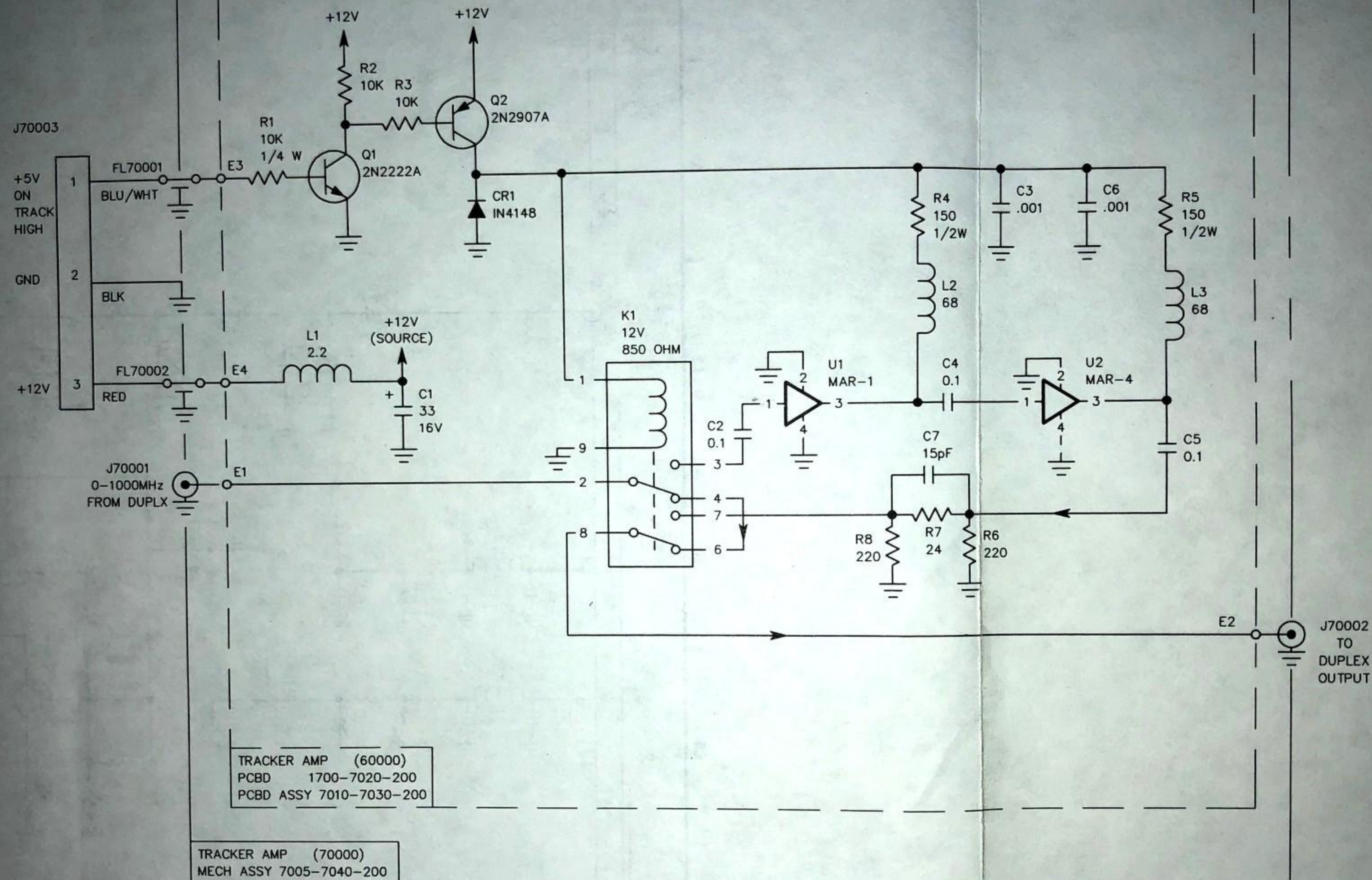
Tracking Amplifier Assembly
OPT-12 FM/AM-1200S
(7005-7040-200-B1)

DETAIL **A**



Tracking Amplifier PC Board Assembly
OPT-12 FM/AM-1200S
(7010-7030-200-B3)

DETAIL **B**



7010200A

Tracking Amplifier Assembly Circuit Schematic, OPT-12 FM/AM-1200S
(0000-7010-200-B2)

NOTES :

(UNLESS OTHERWISE SPECIFIED)

1. ALL REFERENCE DESIGNATORS CARRY AN ASSIGNED DESIGNATOR SERIES. THIS SCHEMATIC CARRIES SERIES:
A. TRACKING AMP ASSY - 70000 (I.E., R1 IS R70001)
B. TRACKING AMP PC BD - 60000 (I.E., R1 IS R60001)
2. ALL RESISTORS ARE 1/8W, 5% TOLERANCE.
3. ALL RESISTANCE IS EXPRESSED IN OHMS;
ALL CAPACITANCE IS EXPRESSED IN MICROFARADS,
ALL INDUCTANCE IS EXPRESSED IN MICROHENRYS.