



| REC'TION | PART NO. | DESCRIPTION                   | REVISED |
|----------|----------|-------------------------------|---------|
|          |          | THE TUNING EYE MATERIAL CORR. |         |
|          |          | MANUFACTURED IN NEW YORK      |         |
|          |          | SCHEMATIC DIAGRAM             |         |
|          |          | FFR-3S                        |         |

| REL. UNIT | MODEL | SECTION | ASSEMBLY NO. | DATE   | DESIGNED BY | CHECKED BY | REVISIONS |
|-----------|-------|---------|--------------|--------|-------------|------------|-----------|
|           |       |         |              | 9/7/57 |             |            |           |

| LAST | MISS | LAST | MISS |
|------|------|------|------|
| SYM  | SYM  | SYM  | SYM  |
| 5825 | C877 | E102 | C124 |
| L801 | T100 | C127 |      |
| 8828 | L104 | C150 |      |
| S800 | R162 | R123 |      |
| T804 | T104 | S104 |      |
| V800 | Y100 | V110 |      |
|      | F100 |      |      |

ALL CAPACITANCE VALUES IN μUF UNLESS NOTED OTHERWISE.  
 ALL RESISTORS 1/2 WATT UNLESS NOTED OTHERWISE.  
 NOTE A: JUMP TERMINALS 3 & 4, WHEN INTERNAL RF GAIN CONTROL IS USED. (E102)  
 NOTE B: JUMP TERMINALS 7 & 8 WHEN INTERNAL AVC CONTROL IS USED. (E101)

\* REMOVE WHEN IF OUTPUT IS USED

\* NOTE: THE FFRD-8B TUNING DRAWER IS SHOWN ON THIS FFR-3 SCHEMATIC ONLY AS A HOOK-UP EXAMPLE B IS NOT PART OF THE FFR-3. ANY TUNING DRAWER MAY BE USED IN ITS PLACE.

TUNING DRAWER FFRD-8B (SEE BELOW \*)  
 RANGE 16-32MCS

50-60W HEATER

110V

150V

50-60W

50-60W