



**SCHEMATIC OF THE
RECEIVER**

1. ALL COMPONENTS ARE TO BE INSTALLED IN THE CHASSIS AS SHOWN IN THE PHOTOGRAPH OF THE CHASSIS.
2. THE TUNING EYE SECTION IS A STANDARD 6X4 TUBE WITH A 250V-0-250V AC SUPPLY AND A 100K OHM RESISTOR IN THE GRID LEAD.
3. THE DETECTOR AND AVC SECTION IS A STANDARD 6AR5 TUBE WITH A 250V-0-250V AC SUPPLY AND A 100K OHM RESISTOR IN THE GRID LEAD.
4. THE AUDIO AMPLIFIER SECTION IS A STANDARD 6AV6 TUBE WITH A 250V-0-250V AC SUPPLY AND A 100K OHM RESISTOR IN THE GRID LEAD.
5. THE PUSH-PULL AUDIO OUTPUT SECTION IS A STANDARD 6X4 TUBE WITH A 250V-0-250V AC SUPPLY AND A 100K OHM RESISTOR IN THE GRID LEAD.
6. THE SPEAKER IS A STANDARD 8 OHM SPEAKER WITH A 16 OHM RESISTOR IN THE LEAD.
7. THE VOLUME CONTROL IS A STANDARD 10K OHM POTENTIOMETER WITH A 100K OHM RESISTOR IN THE LEAD.
8. THE POWER SUPPLY SECTION IS A STANDARD 6X4 TUBE WITH A 250V-0-250V AC SUPPLY AND A 100K OHM RESISTOR IN THE GRID LEAD.
9. THE TUNING INDICATOR IS A STANDARD 6X4 TUBE WITH A 250V-0-250V AC SUPPLY AND A 100K OHM RESISTOR IN THE GRID LEAD.
10. THE TUNING POINT IS A STANDARD 6X4 TUBE WITH A 250V-0-250V AC SUPPLY AND A 100K OHM RESISTOR IN THE GRID LEAD.