

### SYSTEM B/G, D/K, I & L I.F. ADJUSTMENT

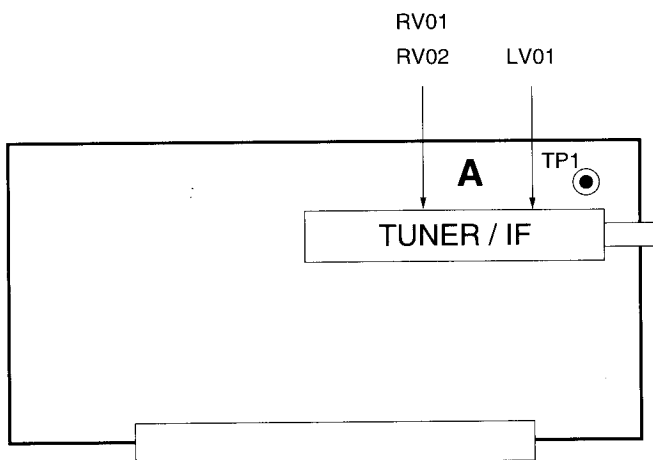
1. Input an off air signal of between 60-100dBuV / 75 ohm terminated, via the tuner socket.
2. Enter into the I.F adjustment service mode (i.e. " TT 59 ") to fix the I.F frequency to 38.9 MHz.
3. Enter into the service mode and select "Current TVStatus".
4. Adjust the I.F coil (LV01) until the "AFT Status" indicates a " Window " condition.

### SYSTEM L BAND 1 I.F. ADJUSTMENT

1. Input an off air signal of between 60-100dBuV / 75 ohm terminated, via the tuner socket.
2. Enter into the I.F adjustment service mode (i.e. " TT 59 ") to fix the I.F frequency to 34.2 MHz.
3. Enter into the service mode and select "Current TVStatus".
4. Adjust the RV02 until the "AFT Status" indicates a " Window " condition.

### TUNER AGC ADJUSTMENT

1. Receive a signal of 63dBuV / 75 ohm terminated via the tuner socket.
2. Measure the voltage at test point 1 (A board).
3. Adjust RV01 to obtain a voltage of  $3.0V \pm 0.3V$ .



- A Board component side -

### DEFLECTION SYSTEM ADJUSTMENT

1. Enter into the Geometry Adjustment Service Menu.
2. Select and adjust each item in order to obtain the optimum image.

#### GEOMETRY ADJUSTMENT

|              |     |
|--------------|-----|
| V Size       | Adj |
| V Position   | Adj |
| S Correction | Adj |
| V Linearity  | Adj |
| H Size       | Adj |
| H Position   | Adj |
| Pin Amp      | Adj |
| Pin Phase    | Adj |
| AFC Bow      | Adj |
| AFC Angle    | Adj |
| EHT V        | Adj |
| EHT H        | Adj |
| Corner Pin   | Adj |

