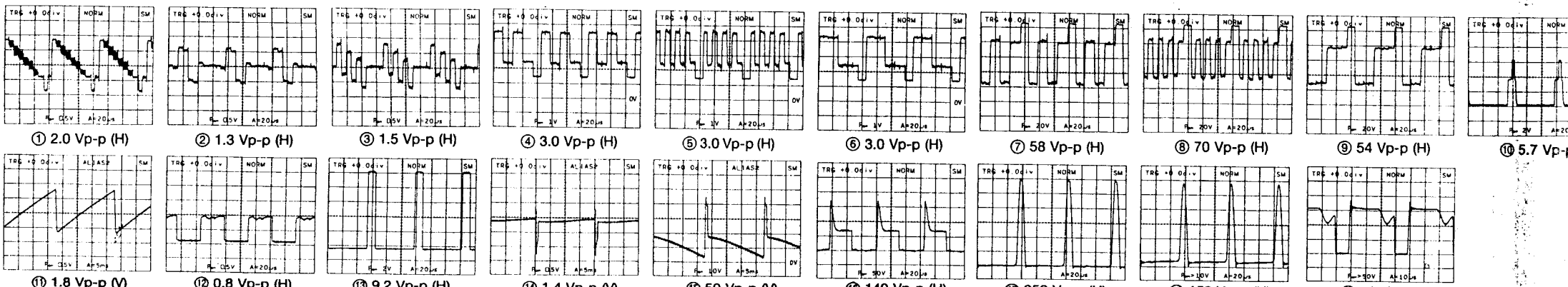
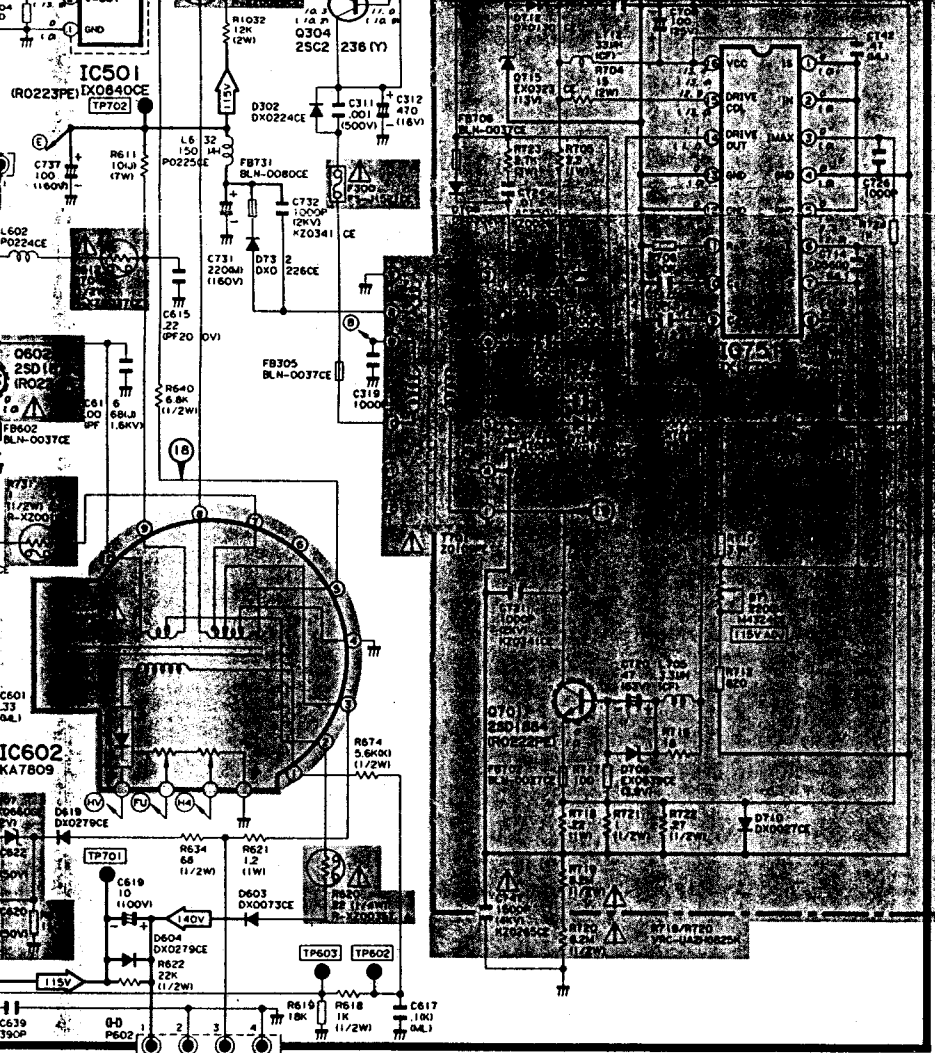


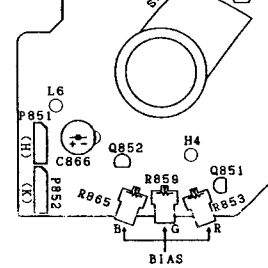
**WAVE FORMS**







AUDIO-OUT  
VIDEO-THRU  
AUDIO-THRU



**NOTES**

**VOLTAGE MEASUREMENT CONDITIONS**

1. Voltages in parenthesis measured with no signal.
2. Voltage without parenthesis measured with 3000μ VB & W or colour signal.
3. All the voltages in each point are measured with digital volt meter.

**WAVEFORM MEASUREMENT CONDITIONS**

1. Colour bar generator signal of 2.5V peak to peak applied at pin 7 of IC801.
2. Approximately 4V AGC bias.

**INTERNAL PARTS**

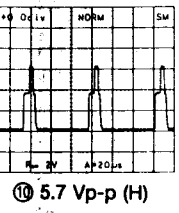
1. All resistors are 1/8 watt, unless otherwise noted.
2. All capacitors are 50 volts, unless otherwise noted.
3. All transistors are 2SC945, and all diodes are ISS119, unless otherwise noted.
4. The unit of resistance "ohm" is omitted. (K=1000 ohms, M=Megaohm)
5. All capacitors are μF, unless otherwise noted. (P=μμF)

**SERVICE PRECAUTION**

The area enclosed by this line (■■■■) is directly connected with AC mains voltage. When servicing the area, connect an isolating transformer between TV receiver and AC line to eliminate hazard of electric shock.

- T601 SHARP P/N RTRNZ0179CEZZ
- T602 SHARP P/N RTRNF0138PEZZ
- T701 SHARP P/N RTRNZ0109PEZZ

- IC501 SHARP P/N RH-1X0640CEZZ
- IC751 SHARP P/N RH-1X1779CEZZ
- IC1001 SHARP P/N RH-1X2590CEN2
- IC1002 SHARP P/N RH-1X2467CEN1



Parts marked with "Δ" ( ) are important for maintaining the safety of the set. Be sure to replace these parts with specified ones for maintaining the safety and performance of the set.