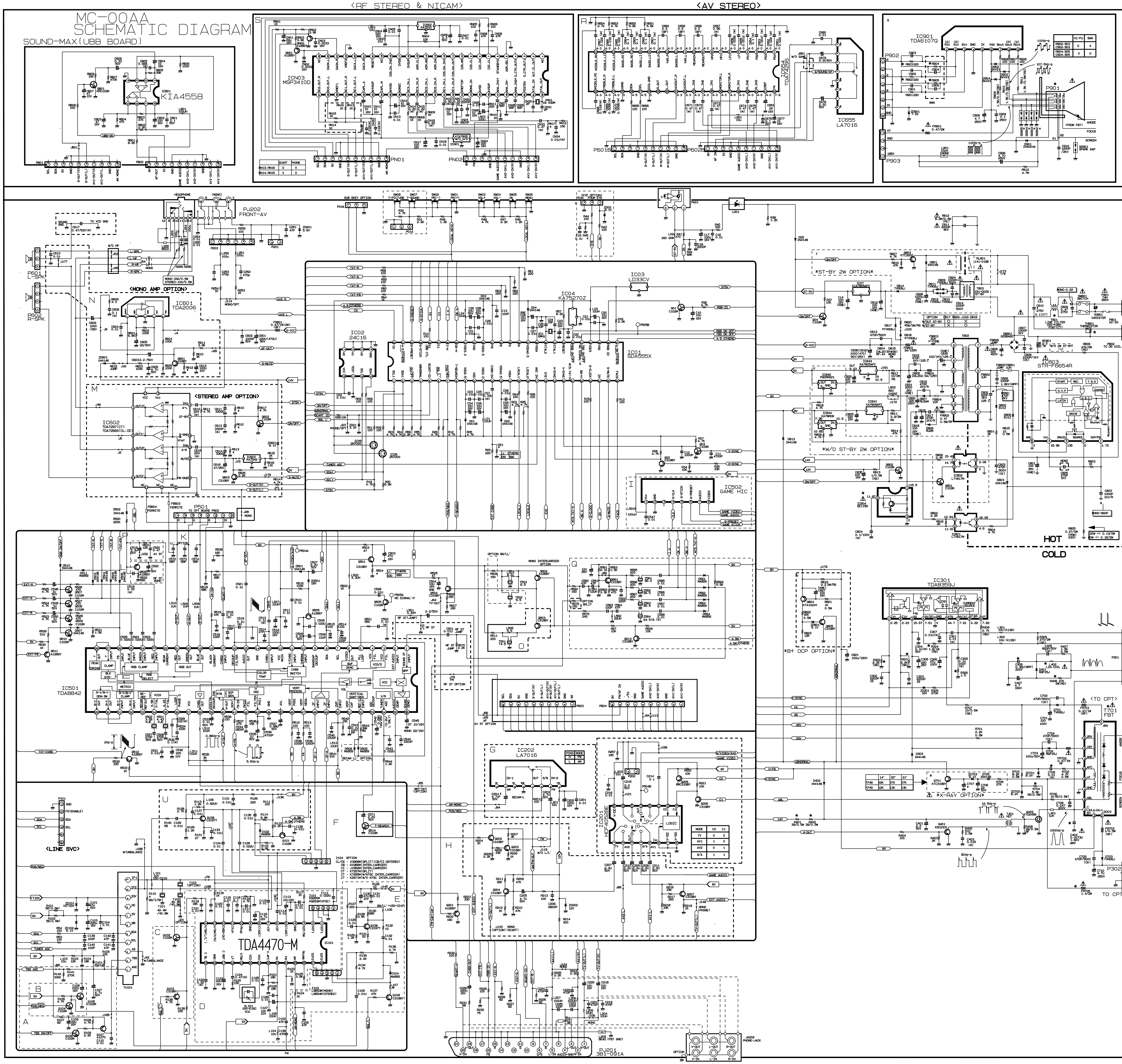
# Service Sheet Of MC-00AA




NOTICE

Since this is basic circuit diagram.

the value of components and some partial connection are subject to be changed for improvement without notice.

The components marked ⚠ conform to VDE or IEC guide-lines and are essential for safe operation of the TV receiver.
while those marked ⚠ are required for correct operation.
Use specified parts only when replacing.

Value of resistor, capacitor and inductor

1. Resistances are shown in ohm. K=1,000. M=1,000,000.
2. Unless otherwise noted in schematic, all capacitor values less than 1 are expressed in mfd and the values more than 1 in pF.
3. Unless otherwise noted in schematic, all inductor values more than 1 are expressed in uH and the values less than 1 in Henry(H).

Observation of voltages and waveforms

1. Voltages read with VTVM from point to chassis ground. line voltage is 230+/-20% volts. signal pattern is colour-bar.
2. The schematic shown is represetative only.
3. All waveforms are taken using a wide band oscilloscope and a low capacity probe.
4. Check FINE TUNING, AGC, CONTRAST, BRIGHTNESS and COLOUR controls for best picture. make sure that COLOUR and BRIGHTNESS are in mid-point and CONTRAST is in 75%.
5. Waveforms are taken using a standard colour signal.

## <SYSTEM OPTION>

1 RF STEREO

| | | | | | |
|---|---|---|---|---|---|
| | | | | | |

2 AV STEREO

| COMPONENT | CL | CE | CT | CF | REMARKS |
|---|---|---|---|---|---|
| | | | | | |

3 MONO

| COMPONENT | CL | CE | CT | CF | REMARKS |
|---|---|---|---|---|---|
| | | | | | |

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