



COLOUR TELEVISION

FISHERCHASSIS SERIES **UB4-B**MODEL NUMBER **CE27LF1-C**SERVICE REF.NO. **CE27LF1-C-00**

The 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.

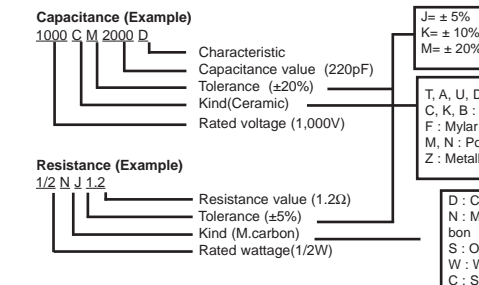
Product safety notice:
Product safety should be considered when a component replacement is made in any area of a receiver. Components indicated by a mark  in this circuit diagram show components whose values have special significance to product safety. It is particularly recommended that only parts specified on the part service manual be used for components replacement pointed out by the mark.

Circuit diagram notes :

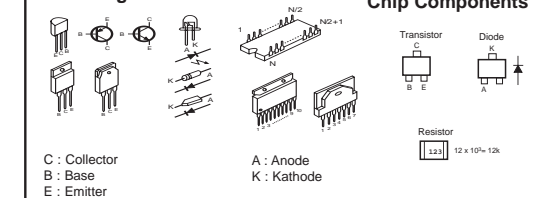
- All resistance values are in ohms, K=1,000, M=1,000,000.
- All resistance rated wattages are 1/6W unless otherwise noted.
- Excepting electrolytic capacitors, all capacitance values of less than 1 are expressed in μF and more than 1 are pF.
- All capacitance rated voltages are 50V unless otherwise noted.
- All inductance values are in μH .
- Voltage readings taken at a digital voltmeter are from point indicated chassis ground. Voltage readings taken by using a colour bar signal are with all controls at normal position. Some voltages may vary with signal strength.
- Waveforms were taken with a wide band oscilloscope and a low capacity probe.

- This circuit diagram covers a basic or representative chassis only. There may be some components or partial circuit differences between the actual chassis and the circuit diagram.
- Diode 1S1555 may be replaced with 1S2473, 1S2076 or DS472 unless otherwise noted.
 - Transistor 2SC536(Q,R,S), 2SC1740(Q,R,S), 2SC945A(Q,R,P) or 2SC1815(G,O,Y) unless otherwise noted.
 - Transistor 2SA608(E,F) may be replaced with 2SA933(Q,R), 2SA564(QA,RA), or 2SA1015(O,Y) unless otherwise noted.

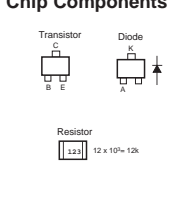
Expression of capacitance and resistance in circuit diagram.



Terminal guide



Chip Components



TO LCD PANEL LC300W01

LC260W01

V296W1

SUB CPU
FOR DIGITAL MODULE

AGC

Shield case is considered.

ASSY,PWB,MAIN-1/2

ASSY,PWB,MAIN,N2PL
1AA0B10N085D0
PWB,MAIN,N2DJ
1AA4B10N08100

ORIGINAL MODEL

