

LIST OF REPLACEABLE TRANSISTORS (2SA6332 TYPE)

14TH CODE	2SA6332	2SA1015	2SA644A
AB	7T20181	R	Y,GR
AC	7T20182	Q,R	O,Y,GR

(2SA1033X CHIP TYPE)

14TH CODE	2SA1178	2SA1607
AJ	7T20221	M,M,F
		R,S

(2SC1145S TYPE)

14TH CODE	2SC1145S	2SC345A	2SC1815
AD	7T20183	Q,R,S	QA,PA
AE	7T07032	Q,R,S	RA,QA,PA
			O,Y,GR

(2SC2412K CHIP TYPE)

14TH CODE	2SC2412	2SC2412K
AL	7T20220	U,V,L,T
		R,S

(D-CODE)

14TH CODE	D-CODE
P	7D00021
R	7D00019
AA	7D00019

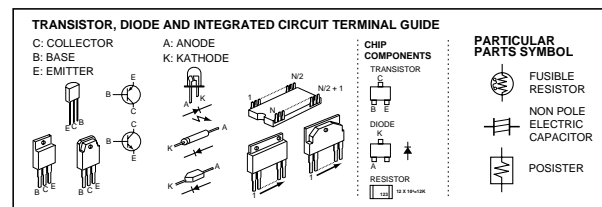
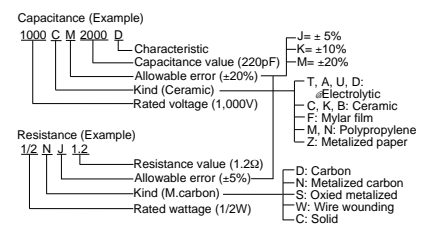
* J: JUMPER WIRE
X: PART NOT USED

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 Δ 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 NOTICE:
1. All resistance value are in ohms, K=1,000, M=1,000,000.
2. All resistance rated wattages are 1/6W unless otherwise noted.
3. Excepting electrolytic capacitors, all capacitance values of less than 1 are expressed in μ F and more than 1 are pF.
4. All capacitance rated voltages are 50V unless otherwise noted.
5. All inductance values are in μ H.
6. Voltage readings take with a "VTVM" are from point indicated chassis ground. Voltage readings taken by using PAL colour bar signal are with all controls at normal position. Some voltage may vary with signal strength.
7. Waveform were taken with PAL colour bar and controls adjusted for normal picture. Waveforms were taken by using a wide band oscilloscope and a low capacity probe.
8. 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.
9. Parts specified with "X" are not installed in this model.
10. Parts specified with "J" are just jumper wires.

11. Expression of capacitance and resistance in circuit diagram.



SANYO COLOUR TELEVISION CHASSIS SERIES

FC3-G2

SERVICE REF. NO. **CE29KF8R-50**