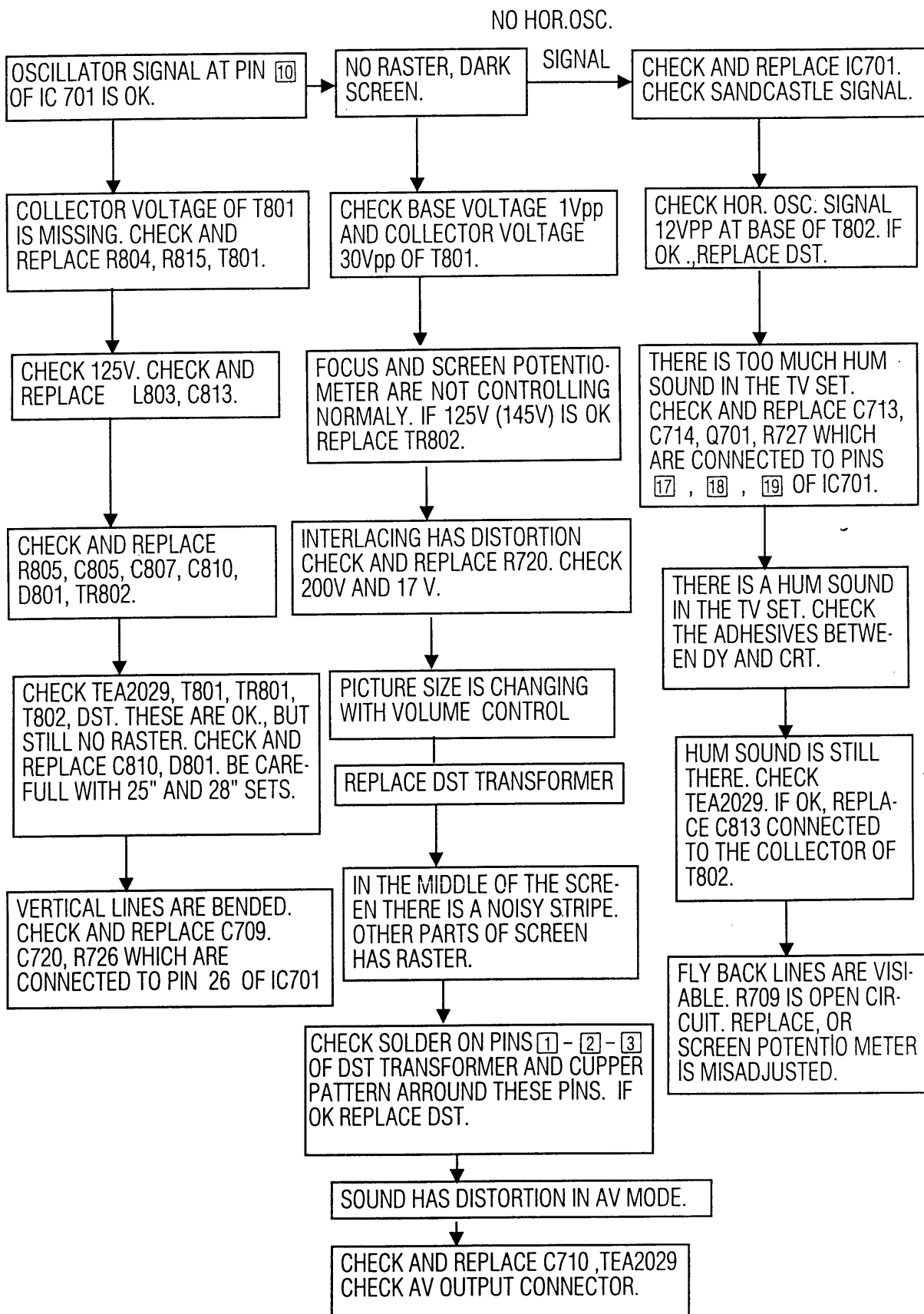
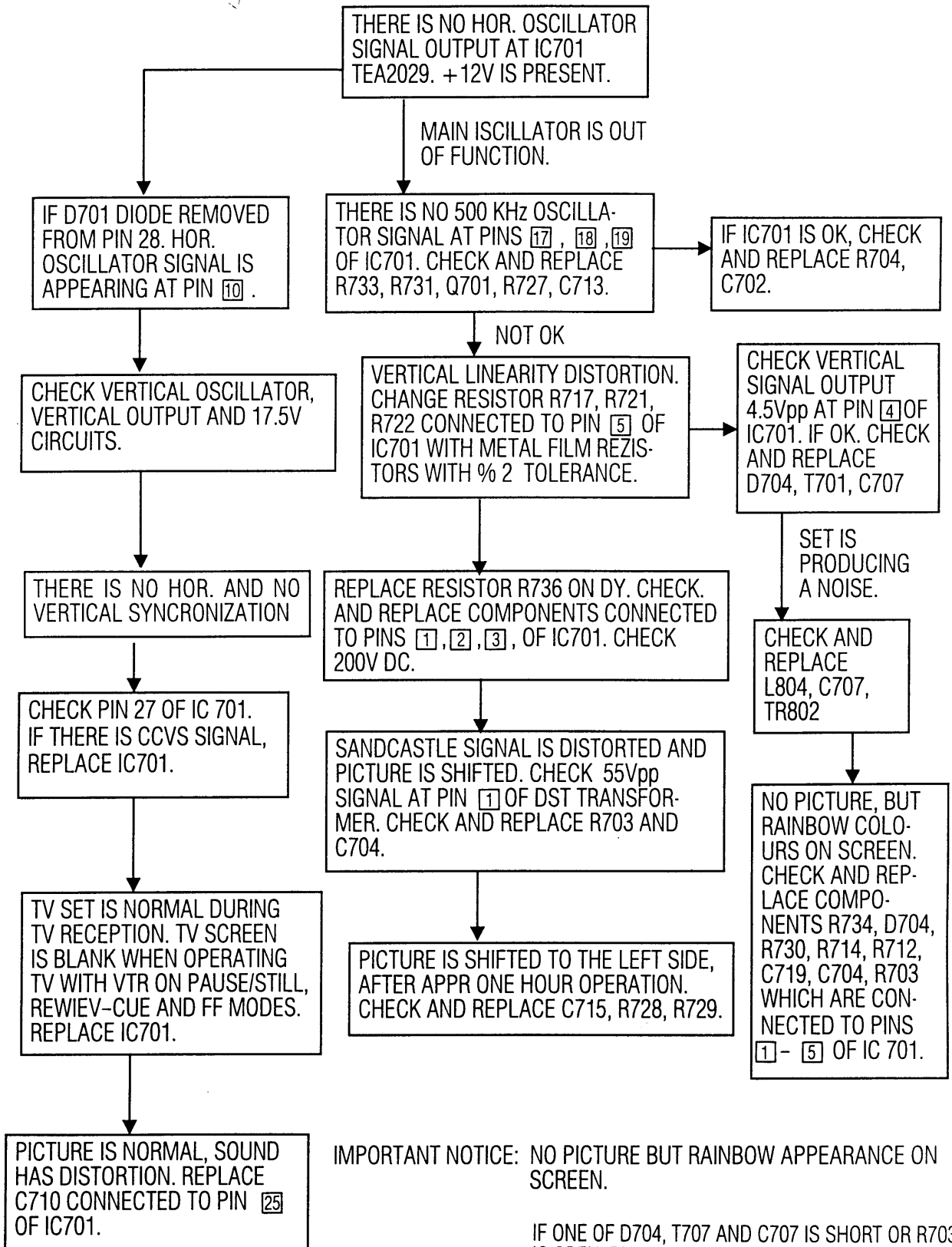


## VERTICAL-HORIZONTAL OUTPUT AND DST CIRCUIT DEFECTS



# TEA 2029 AND PERIPHERAL CIRCUIT DEFECTS



IMPORTANT NOTICE: NO PICTURE BUT RAINBOW APPEARANCE ON SCREEN.

IF ONE OF D704, T707 AND C707 IS SHORT OR R703 IS OPEN, DY WILL WARM UP AND BREAK CRT NECK.

THERE ARE COLOURED LINES AT UP-  
PED EDGE OF THE SCREEN, IF VERTI-  
CAL AMPLITUDE IS INCREASED WITH  
P703. OSCILLATOR FREQUENCY CAN  
BE HEARD.

CHECK AND REPLACE T701, D704 WHICH ARE  
CONNECTED TO PIN [4] OF IC701.

PICTURE HAS DISTORTION AND IS FLICKE-  
RING. HORIZONTAL LINES ARE SEPARATED.

CLEAN THE GAP BETWEEN PINS [16] - [17] OF  
IC701 WITH ALCOHOL. CHECK AND REPLACE  
C712, C711.

AT MAX VOLUME VERTICAL AMPLITUDE  
OF THE PICTURE DECREASES. SAME  
EFFECT IS OBSERVED AT ZAPPING.

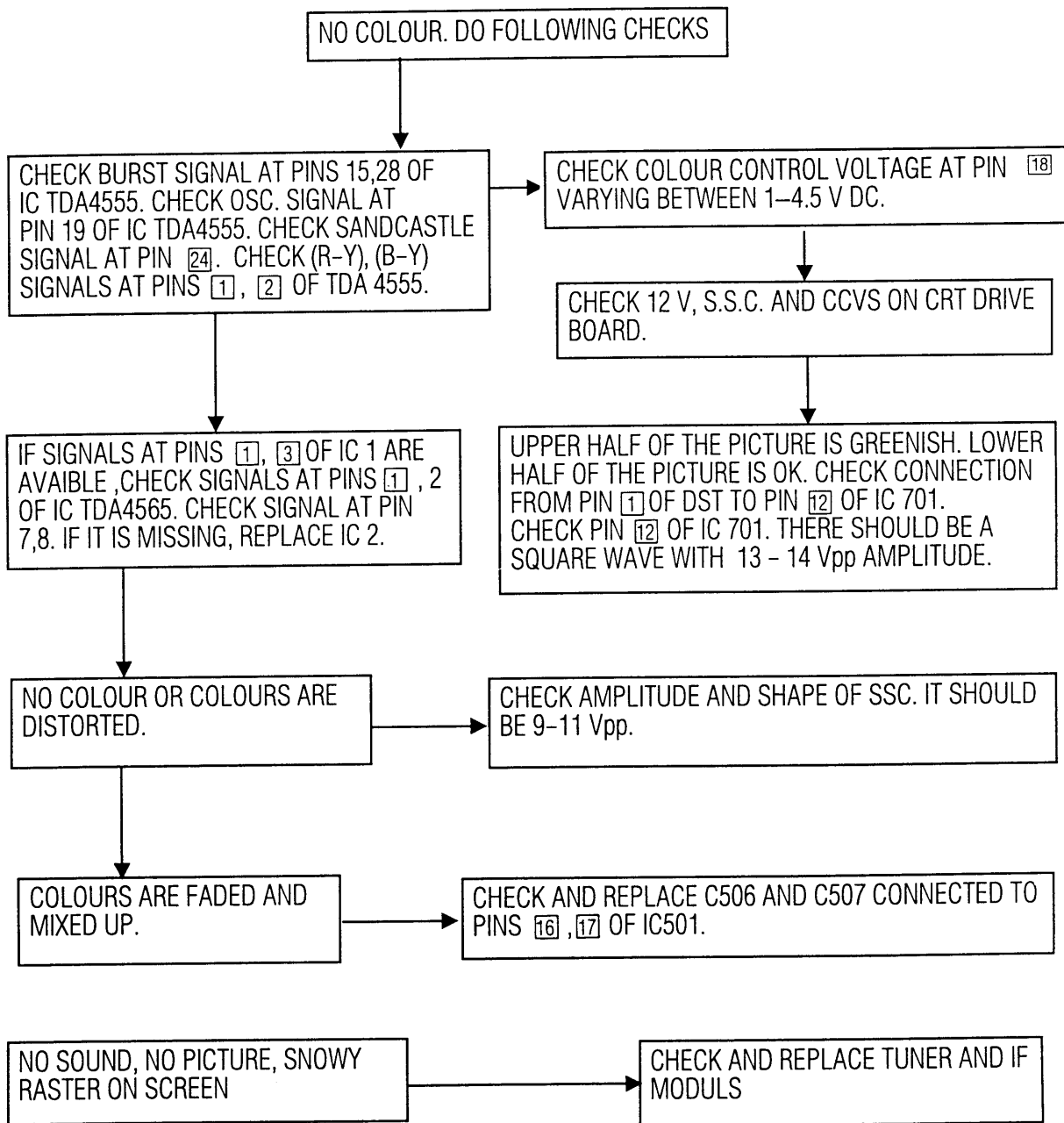
CHECK AND REPLACE R121 AND 17V RECTIFIER  
DIODE D110. IF DEFECT REMAINS SAME REPLA-  
CE DST. CHECK AND REPLACE R815 22R.

HORIZONTAL LINES ARE  
SCROLLING.

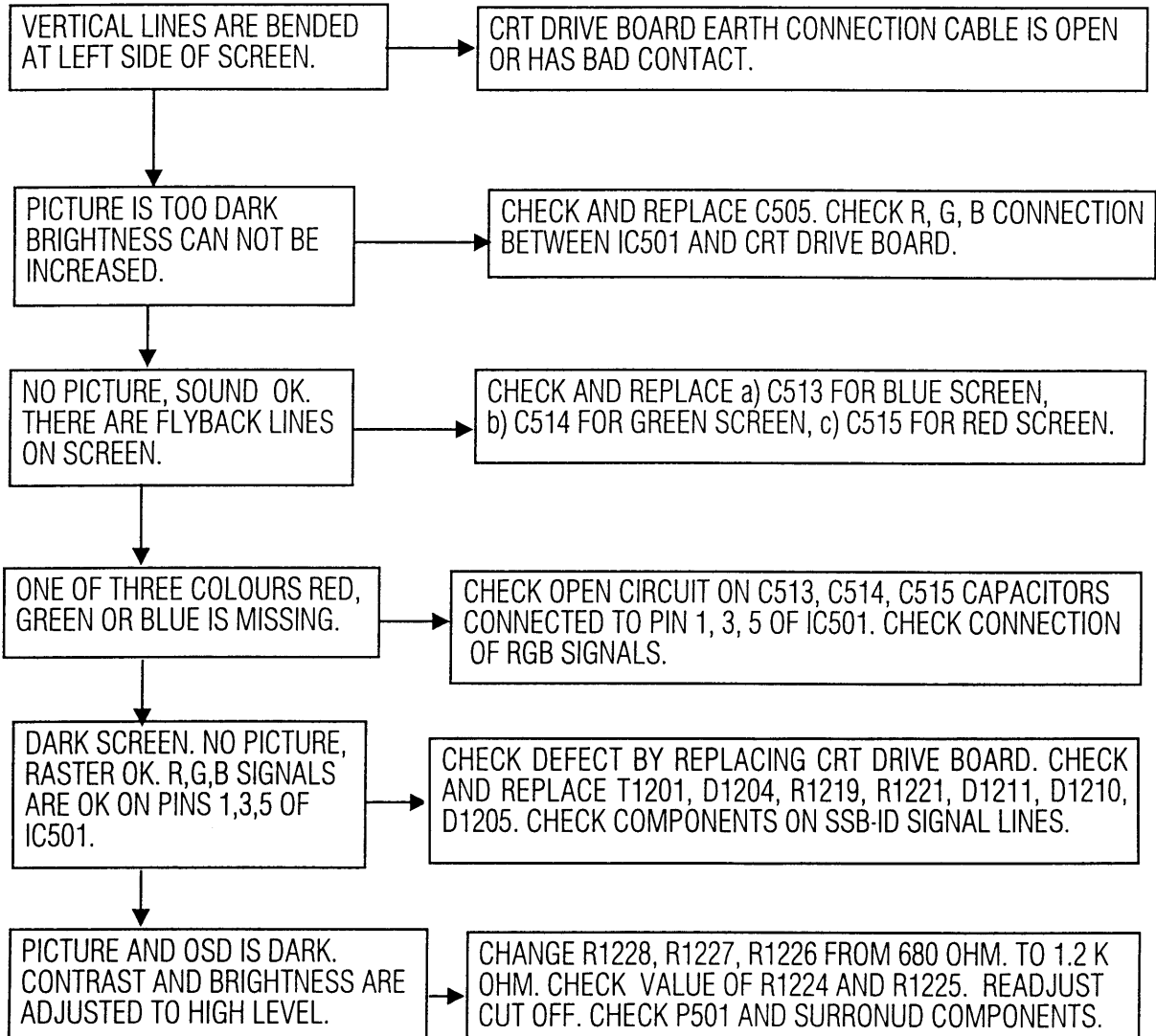
CHECK AND REPLACE Q701, C723. IF NOT OK. CHECK  
AND REPLACE C703, R734, C719

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## COLOUR DECODER DEFECTS

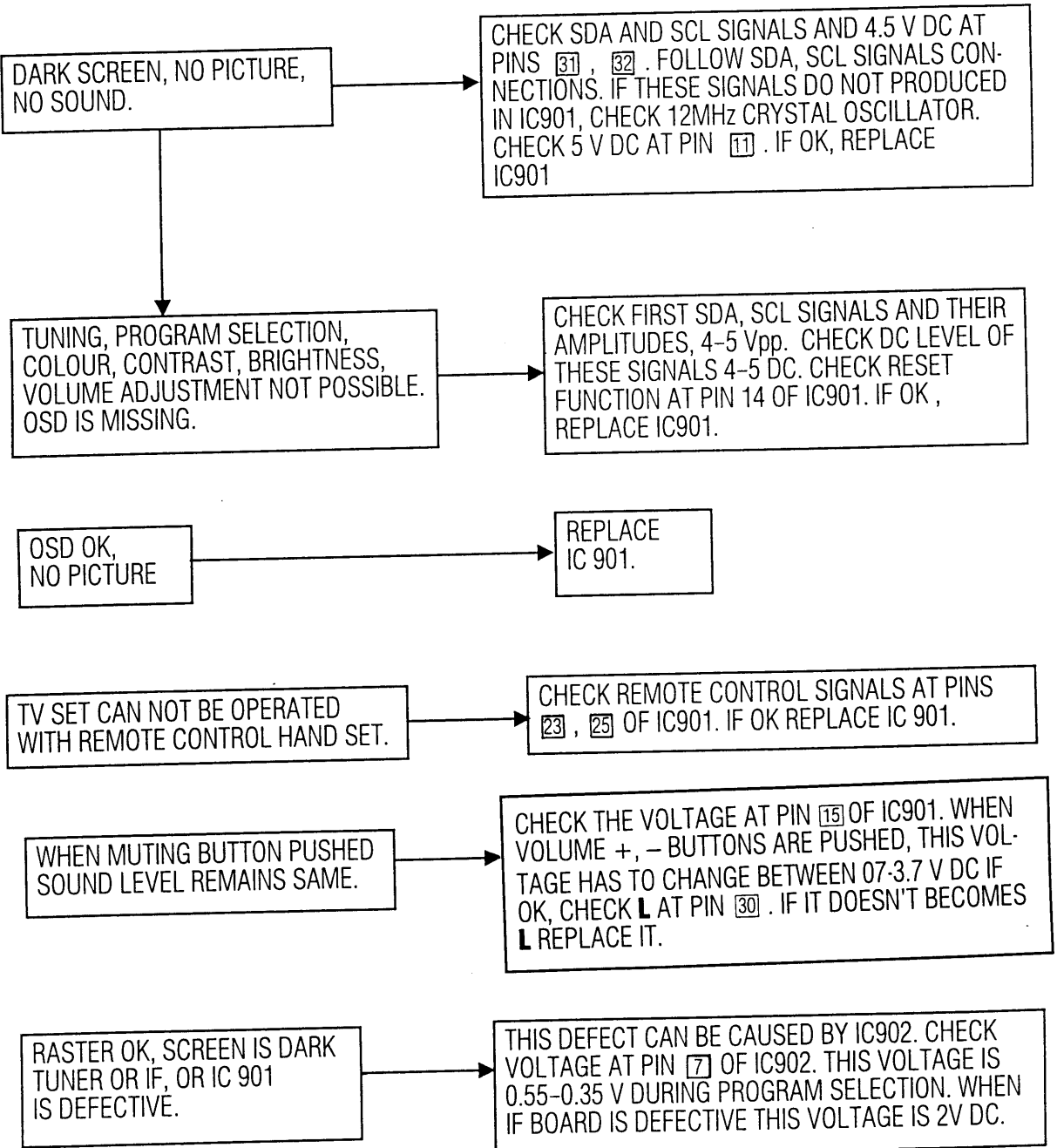


## CRT DRIVE BOARD AND IC501 DEFECTS



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## MICROPROCESSOR IC 901 AND PERIPHERAL CIRCUITRY DEFECTS



# SOUND CIRCUIT DEFECTS

