

Date 07.12.01	Ref. No. TV04501R2	Model KD-28DX40U, KD-32DX40U, KV-28LS35B, KV-28LS35E, KV-28LS35U, KV-32LS35B, KV-32LS35E, KV-32LS35U	PC
Subject 28"/32" H-Out Service Kit [REVISION 2]			IRIS 1111

SYMPTOM

H-out failure (Q533).

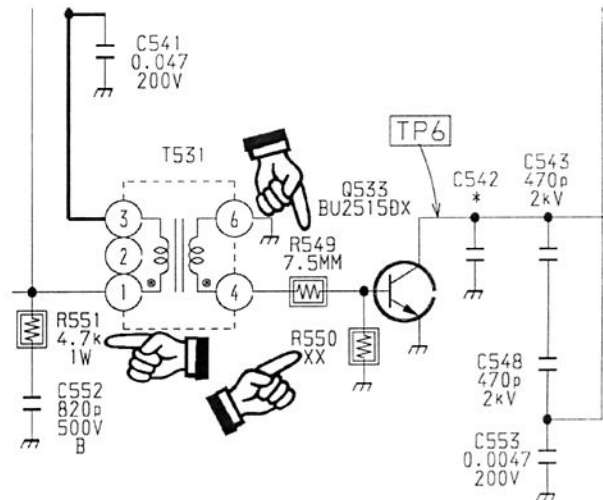
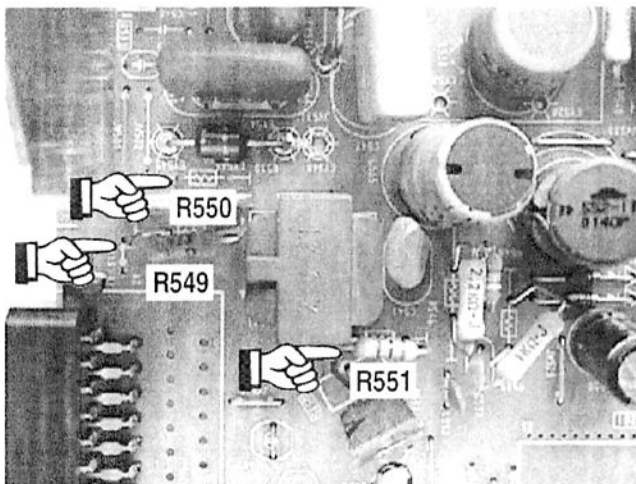
CAUSE

High power/current surge.

SOLUTION

On the A Board, install the "28"/32" H-Out Service Kit" (9-948-014-40) as outlined below.

- Replace Q533 "BU2515DX-127" (8-729-049-08).
- Add R550 "10 Ohm 2W" (1-215-880-00).
- Replace R551 "4.7k" (1-215-873-00) with "2.2k 1W" (1-215-871-11).
- Replace R549 "Jumper 7.5mm" (1-535-143-71) with "0.22 Ohm 2W" (1-216-361-00).
- Check whether C542 is mounted properly and that the anode cable is connected with the CRT properly.



Flag	Symptom code	Part number	Ref. No.	Section code	PCB	Defect code	Repair code	Qty.
1	1111	9-948-014-40		DFL	A	N	A	1

FE-2