

Salora 25E7S, 28E7S, 25E9S, 28E9S, 33E9S
 Luxor 8405, 7018
 Nokia 7192

1E-chassis (EuroDigi)

Faults appeared in the colours	Possible cause of the fault
No red in Teletext picture	* PIP2250
Faults appeared in the picture	
E/W correction faults	* TB526, CB632 (if 2 μ 2, replace by 1 μ 0 250V)
Raster or white horizontal stripes across screen	* ICB201 (VCU..)
Coloured "spark stripes" in diagonal direction	* ICB240 (DTL..)
Vertical lines flicker across whole screen	* Deflection processor (DPU..)
Brightness varies ("pumps")	* ICB2
RF-VCR mode, picture too bright	* ICB50
Narrow picture (like a "zipper"?)	* TB522
Narrow picture	* CB531
Dark picture	* CB601 broken
Picture sides black with high beam current	* VCU defect (BCL in short circuit with 12V inside of VCU)
Picture rolls upwards	* CCU, NVRAM
Picture partly greenish (half picture)	* RB545 broken
Highness varies	* CB574
Faults appeared in the sound	
Sound crackles with minimum volume	* APU
Sound hums with dark picture content	* 12V regulator
Whistling in standby mode	* CB709
Right channel noises, volume does not help	* CCU
No picture	
Does not start, no flyback pulses	* MB601
Does not start, or vertical lines flickers	* HB701
Does not start, fuse broken, no other phenomena	* Fuse will be replaced with T2.5H 250V (QT0801)
Does not start, TB525 in short circuit	* Check horizontal deflection solderings, CB624, CB622, CB523
Does not start to standby mode	* Check filtering of standby 5V voltage

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Does not start, standby ok	* DB525 defective (leakage)
Does not start always from standby by remote control, stby-segment may blink, standby voltage below 5V.	* Change ICB604 for types of LM2940CT or L4941BV, and CB629 for 22µF 50V.
Does not start, lm in display	* Check resistance of lm routes, if too low value (20R), change CCU * DPU...
Does not start, whistles	* DB714
Does not start, goes to standby	* CB504 defective, (leakage -> resistance from reset line to ground 300R)
No picture, horizontal deflection operates	* Vertical IC, transistor TB571
No picture, sound ok	* DB608 in short circuit, RB618 broken
Other	
Does not start up or will start, but no picture, no 7-segment, some adjustments do not operate, some memory data loosed, etc.	* ICB50 (X2404)
Switches off by itself, when channel is changed	* NVRAM
Note! If an older version of CCU300 will be replaced with newer TC17, RB20 must be removed and processor pin 16 must be grounded. Otherwise set will not start up	
Note! ACVP2205 version 24 (LM0881) in not interchangeable with earlier versions (LM0783)	