

TELEVISION TECHNICAL BULLETIN

MODELS DV3750H DV3751H DV5150H DV5131H

Common faults on the S3B Chassis

Fault	Reason	Possible Cause
Black lines at bottom of picture	Vertical stage tolerance	Change C510 for a 4.7nF
Location of R507	Changes in production	May be on bottom of PWB (negative end of C506 to ground)
No teletext	Data corruption	Change NVM location 21 to 5A
No teletext/erratic problems	Data corruption	Refer to Technical Bulletin CTV960904
Poor teletext response	Poor filter response	Remove C874 and fit a 100pF capacitor across R871
Chroma slow to lock	Poor lock in range	Fit a 8.2M resistor from pin 35 (+5V) to pin 39 (osc loop) of IC801
No tuning	Supply problems	R1035/Q1001

Part number for AC retaining clip - LHLDK1501BM00

If you have a fault to add to the above list, please do not hesitate to contact Sharp Technical Support via the Hot Line telephone number.