

<u>MODELS</u>	DV5932H	DV5935H	DV5937H	DV6635H
	66AS06H			

Common faults on the BCTV-A Chassis

Fault	Reason	Possible Cause
Intermittent tripping	Poor line drive signal	Q606
Tripping every five seconds	Teletext processor supply pin leaky to ground	Teletext processor (note that removing the teletext PWB will also result in tripping every five seconds)
Intermittent start up Blank picture or intermittent blank picture	Data problems	D708 (may not read faulty), NVM (IC104) and/or EPROM (IC100)
Intermittent start up	Supply slow to come up	R735 - in some early chassis two resistors (in parallel) where fitted in series with D708, remove these and replace with a SOC2500 fuse (2.5A)
Tripping	Power supply slow to start	C702 and/or C712 dry jointed
Intermittent sound (Single chip NICAM PWB)	Erractic crystal oscillation	Change crystal and remove C1330 and C1331
Poor or no east/west correction	L604 short circuit	L604
Dead set	Line stage problems	Check C619 and associated components Dry joints on the scan coil connectors (both ends)

Note that the NVM (IC104) and EPROM (IC100) are different depending upon the type of NICAM PWB fitted. Please order the correct IC for the correct set, otherwise the receiver may fail to operate.

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.