D9100 REPAIR GUIDE

SYMPTOM	ANALYSIS	COMMENTS
NO OSD	IC403, IC601, SOLDER W102	CHECK OSD CABLE
NO POWER/RASTER	IC101, IC301, Q307, Q308, Q309, Q313, W604, BC306, F101 SOLDER SHORT @ FLYBACK, R408, IC302	CHECK POWER CORD
NO VIDEO	IC401, IC402, SOLDER P601 W601, W401	CHECK SIGNAL CABLE
POOR CONTRAST	IC601, IC401, SOLDER FLYBACK PINS, W401	CHECK MENU ADJUSTMENT
DIM/DARK VIDEO	R121, R408	CHECK MENU ADJUSTMENT AND SCREEN CONTROL
DISTORTED VIDEO	IC201, T501, SOLDER D306, R448	CHECK SIGNAL CABLE AND GROUNDS
VIDEO JITTER	IC301	CHECK SOLDER AND GROUNDS
NO VERTICAL SCAN	IC301, IC201, R205, R206, R219	CHECK IC201 SOLDERING
VERTICAL SIZE	R209	CHECK MENU ADJUSTMENT
UNIT SHUTS DOWN	D104, C339, ZD304 (12V), C119	CHECK POWER CORD
HORIZONTAL SIZE	C311, L303	CHECK MENU ADJUSTMENT
NO HORIZONTAL SCAN	D306	CHECK YOKE CONNECTOR
POOR FOCUS	T501, CRT, Q701, Q702	CHECK FOCUS ADJUSTMENTS
NO GREEN	IC401, IC402, R435, R461, CRT	CHECK SIGNAL CABLE
GREEN SCREEN	IC401, IC402, CRT	CHECK COLOR SETTINGS
NO RED	IC401, IC402, R434, R460, CRT	CHECK SIGNAL CABLE
RED SCREEN	IC401, IC402, CRT	CHECK COLOR SETTINGS
NO BLUE	IC401, IC402, R436, R462, CRT	CHECK SIGNAL CABLE
BLUE SCREEN	IC401, IC402, CRT	CHECK COLOR SETTINGS

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