

## TROUBLESHOOTING CHART

7 Seg' display codes	Display conditions
A0:	When POWER is ON during execution of AUTO SEQUENCER.
A1:	When protector circuit works in the power unit.
b0:	When connector of the vertical deflection circuit is disconnected.
b1:	When horizontal deflection stops.
b2:	When vertical deflection stops.
b3:	When horizontal/vertical deflection stops.
b9-bF:	When AKB-circuit operation is abnormal (Bit 0:R, Bit 1:G, Bit 2:B, Bit 3=1).
CO-CF:	Communication error (Shown below).
E0:	When the fan stops in the main body (abnormal).
E1-Ed:	(SYSTEM PWB error).
EE:	Initialization of adjusting data memory (SYSTEM PWB error).
EF:	EEROM read error (SYSTEM PWB error).
F0:	H-FREQUENCY LIMIT OVER (Horizontal frequency of input signal has exceeded the upper limit of input-enabled range).
F2:	VIDEO decoder circuit error.
F4:	Signal registration error (SYSTEM PWB error).
F5:	Task start request error, signal changeover command error, and SYSTEM PWB error.
F8:	When overcurrent detector circuit operates in C-DRIVE PWB (Error in C-DRIVE PWB/ D-CONV PWB, WAVE PWB).
F9:	When overcurrent detector circuit operates in F-DRIVE PWB (Error in F-DRIVE PWB/ WAVE PWB).
FA:	When overcurrent detector circuit operates in A-DRIVE PWB (Error in A-DRIVE PWB/ WAVE PWB)
Fb:	Input error for the number of V lines (SYSTEM PWB error).
FC:	+15V source OFF.
Fd:	When protector circuit operates for the HV circuit.
FF:	LCA write error (SYSTEM PWB error).
PP:	For version up-grading of application software.
AP:	When AC power supply is ON for AUTO POWER ON setting.

### Communication-related errors:

C0:	D-Conv' transmission error (Error is generated when data are transmitted from SYSTEM PWB to D-Conv' PWB).
C1:	D-Conv' ACK reception error (Error during ACK reception or no ACK response).
C2:	D-Conv' Process End reception error (Error during Process End reception or no Process End).
C3:	D-Conv' communication command error.
C4:	OSC transmission error (Error is generated when data are transmitted from the SYSTEM PWB).
C5:	OSC reception error (Error is generated during reception).
C6:	Reservation (OSC error reservation)
C7:	Reservation (OSC error reservation)
C8:	Switcher transmission error (Error is generated when data are transmitted from SYSTEM PWB).
C9:	Switcher reception error (Error during ACK reception or no ACK response).
CA:	Communication protocol error (Parity error, framing error, etc.).
CB:	Reservation (Switcher error reservation).
CC:	PC Control transmission error (Error is generated when data are transmitted from SYSTEM PWB).
Cd:	PC Control reception error (Error during ACK reception or no ACK response).
CE:	Communication protocol error (Parity error, framing error, etc.).
CF:	Reservation (PC Control error reservation).