

“AMIBIOS ERROR MESSAGES AND BEEP CODES”

B E E P S	ERROR MESSAGE	D E S C R I P T I O N
1	REFRESH FAILURE	The Memory Refresh circuitry on the mother-board is faulty.
2	PARITY ERROR	Parity error in the first 64KB of Memory.
3	BASE 64KB memory failure	Memory Failure in first 64KB.
4	TIMER NOT OPERATIONAL	Memory failure in the first 64KB of Memory, or timer 1 on the motherboard is not functioning.
5	PROCESSOR ERROR	The CPU (Central processing Unit) on the M/B generated an error.
6	8042- GATE A20 FAILURE	The keyboard Controller (8042) may be bad. The BIOS cannot switch to protected mode.
7	PROCESSOR EXCEPTION INTERRUPT ERROR	The CPU generated an exception interrupt.
8	DISPLAY MEMORY READ/ WRITE ERROR	The system Video adapter is either missing or its memory is faulty. This is not a Fatal error.
9	ROM CHECKSUM ERROR	The ROM Checksum value does not match the value encoded in the BIOS.
10	CMOS SHUTDOWN REGISTER READ/WRITE ERROR	The shutdown Register for CMOS RAM failed.
11	C A C H E E R R O R / EXTERNAL CACHE BAD	The External Cache is Faulty.