

		Troubleshooting Guide: Vision Treadmill Error Codes	
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DESCRIPTION

Use this guide to troubleshoot error codes found on Vision Fitness treadmills. The following information lists the model, probable cause, and corrective action (before replacing components). First use the machine's model and the error code with the chart to find a solution code. Then match the letter of the solution code to the probable cause and the number of the solution code to a corrective action listed on page 2.

TREADMILL ERROR CODE CHART

ERROR	T7000 & T7400	T8100, T8200, T8400, T8500, T8600	T8900	T9000 & T9100	T9200 & T9250	T9300, T9350, T9400, T9450, T9500, T9600, T9700, & DELUXE (4-WINDOW)	SIMPLE, DELUXE (6-WINDOW) & PREMIER
E1	H2	H2	*	G4, A1	*	*	*
E2	*	*	*	*	G4	*	*
E3	*	*	C5, F2	*	*	*	*
E4	B2	B2	*	H6	*	B2	B2, B4
E5	C4	C4	*	*	*	C4, D3	*
E6	C5	C5	B2, C4	*	*	B2, C4	C4, C5
E7	*	F1, F2	*	*	*	F1, F2	F1, F2
E9	*	*	*	*	*	*	A1
E10	*	*	*	*	*	*	G3, G4, G6

PROBABLE CAUSE

- A) Problem with the speed sensor
- B) Elevation parameters out of range
- C) Elevation error (signal lost)
- D) Phantom software error (signal lost)
- F) Speed error
- G) General error message
- H) E-PROM software error

CORRECTIVE ACTION

1. Check magnet/sensor alignment and continuity.
2. Recalibrate.
3. Reboot treadmill: remove safety magnet; turn power switch off, then unplug from wall. Reverse the reboot process.
4. Check condition of all cables and cable connections, then recalibrate.
5. Failed potentiometer—replace elevation motor.
6. Replace console.