

Error Codes

Error codes are a notification of a problem condition and are displayed on the console. These codes can also help to indicate the part of the treadmill most likely to be causing the problem.

NOTE: Errors that present a hazard to the user provide a measure of safety by causing a one second beep, stopping the treadmill and locking out operation of the treadmill.

Reset power by unplugging unit for a few seconds, then plug power cord into outlet.

A log of errors can be viewed and cleared. Enter *Test Mode* and press the **Pace (min/mi/km)** key to display the log. The most recent error is always first in the log. Press the **Pace** key again to cycle to the next the error stored. Up to 10 errors can be stored. Press the **Scan** key twice to clear the error log. Press **Pause/Stop** to exit *Test Mode*.

NOTE: A processor upset can cause a bAd#. See H then G.

Error	Description
bAd0	Bad checksum. See H then G.
bAd2	Internal RAM error. See H then G.
bAd3	Watchdog timeout. See H then G.
Err1	Belt didn't start (or no speed sense). See I, E, D, B then A.
Err2	Underspeed (2 mph for 2 seconds without correction in process). See I, E, C then B.
Err3	Speed sense lost. See I, E, A, B and C.
Err5	No 0 switch sense within timed limits. This is declared when the timed elevation reaches -2% without tripping the index. See F and A.
Err6	Overspeed (1 mph for 1 second or 2 mph for 0.2 seconds without correction). See I, E.
Err7	EEPROM error (memory lost, loads new defaults, enters <i>Test Mode</i>). See G.
ErrE	0% always on (or switch disconnected or wired backwards). This means that timed elevation has gone up 2% and the index is still sensed. See F.
SVC	Maintenance prompt. Is activated every 9,000 miles (14,484 km) for the 425T and every 12,000 miles (19,300 km) for the 445T . Display shows "SVC" and beeps every 2 minutes. In <i>Test Mode</i> press "Cool Down" and then press up and down arrows to display "RST" for reset. Press Enter to reset service odometer to zero.

Action

A Check lower board	F Check elevation motor
B Check drive motor	G Replace display board
C Check belt and deck	H Reset power by unplugging unit for a few seconds, then plug power cord into outlet.
D Check motor brushes	I Perform speed calibration procedure
E Check speed sensor	