

525T, 625T, 770T, 790T Error 140 and Error 141

Company



Article Number 000001750

Models Affected 525T, 625T, 770T, 790T

Details **9/21/15:** If you experience an Error 140 or Error 141 on a 525T, 625T, 770T, 790T treadmill it may be due to a faulty elevation motor, but software revision prior to 1.34.050 (525T, 625T) or 1.34.070 (770T, 790T) had an issue with the error handler where an Error 140 and Error 141 would display; later leading to subsequent Error 1 and Error 3 messages requiring a power cycle of the unit to restore proper function.

Update the product software code to version 1.34.050 (525T, 625T) or 1.34.070 (770T, 790T) or higher to resolve this issue.

On 525T, 625T, 770T treadmills (prior to serial J06) where the Error 140 keeps returning after power cycling even after software update:

- Remove the front motor cover and verify if the elevation motor is bound up below "0 position".
- Next remove the incline motor top cover which will reveal that motor has traveled past the home position cam and was unable to drive over 0 position.
- This issue will require the replacement of the cam assembly **KAX-22890** to regain proper functionality of the elevation motor. Make sure to inspect any treadmill exhibiting multiple error 140 messages with serial numbers beginning with serial J06 or older.

Tags 525T error 140, 625T error 140, 770T error 140, 790T error 141, 525T error 141, 625T error 141, 770T error 141, 525T cam, 625T cam, 770T cam, 525T stuck at 3% decline, 625T stuck at 3% decline, 770T stuck at 3% decline