

# Treadclimber TC100, TC200: MCB Tach Over SPD error message ID: 13955.1

Follow this troubleshooting guide to help resolve error messages on the console of your Treadclimber TC100 and TC200.

Some common complaints may include:

- MCB TACH OVER SPD error
- Error message on console
- Error code displayed

## **Follow these steps to troubleshoot the issue**

1. At lower speeds it is possible to push the belts faster than the speed is set on the console. If this is done for an extended period of time, the MCB TACH OVER SPD error message will appear [\[13955.A\]](#).
2. Do not push the belts. Walk at the speed that is selected and wait for the error message to disappear. This may take a few moments [\[13955.B\]](#).
3. If a higher speed is desired, increase the speed on the console. You should feel like you are just "keeping up" with the belts, not pushing them [\[13955.C\]](#).

## **Need additional assistance?**

### 1 Customer Care Contact Information

**Please contact Customer Care at 1-800-605-3369 for additional help or to order replacement parts. Some replacement parts may also be available for purchase [online here](#). A list of part numbers referenced within this guide can be located at the bottom of this page.**

**Customer Care - Hours of Operation:**  
Monday - Friday 6:00am - 5:00pm PST

*The replacement part will be provided to you at no cost assuming your machine meets the warranty eligibility requirements. A Customer Care Agent will be able to assess your current warranty eligibility and provide you with your options.  
Please note that if you did not purchase your machine directly from BowFlex, Schwinn, or Nautilus, we will need a copy of your purchase receipt in order to register your machine for warranty.*

### 2 EAF Policy

#### **EAF - Issues requiring Special Handling**

---

**ATTENTION:** If the customer complains of any of the following, transfer the call to a Senior Rep in the **CS ESCALATION** queue.

- **NOTE THE CUSTOMER FILE:** "Transferred customer to Senior Rep/Sup due to escalated issue."

**NOTE:** This process is **ONLY** for Treadmills and TreadClimbers.

**NOTE:** This does not apply to second-hand purchases or unsupported products. The customer record must have a valid POP and serial number.

---

**\*Visible Smoke coming from machine:**

- Be sure to confirm specific color of smoke (blue, black, or white).
- NOTE: If complaint is a hot/smoky odor/smell, proceed with troubleshooting.

**\*Sparks or flames coming from their machine outside of the drive motor**

- (sparks from the brushes inside the drive motor are normal)

**\*Machine accelerates quickly (runs away) without user input/keypress**

**\*Belt moves without safety key in place**

**\*Strong Continuous Electric shock from machine frame** (beyond normal static shock, which is a single defined event and builds up prior to discharge)

**\*Belt stops suddenly without an error code, without user input, or the safety key being pulled.** Console remains on or working.

### 3 Contact Tech Team / Advanced Troubleshooting (TM/TC)

***If the issue was not resolved in the steps listed, contact the Tech Team or send an Advanced Troubleshooting case.***

**Submit a Case** with case type **Advanced Troubleshooting**

---

**Use these procedures as needed to gather more information to create the case:**

**Results Series Treadmills Procedures**

**Treadmill 7 Procedures**

**Treadmill 10 Procedures**

**Treadmill 22 Procedures**

**MY14/17 Treadmill Procedures**

## 4 Treadclimber Adv TS Case Details

**Please include the following additional information with your Advanced Troubleshooting case:**

All errors that appeared during troubleshooting

All data from the Error Log

1. Hold down the **STOP/PAUSE** button and **Right button together for 3 seconds** while in the Power-Up Mode to access the Machine Settings Mode.
  - o Note: To exit the Machine Settings Mode, press the STOP/PAUSE button.
2. The Console display shows the **SET DATE** prompt with the current date setting. If adjustments are needed:
  - o The month value is the first active value (flashing).
  - o Push the **Increase/Decrease** buttons to adjust the active value
  - o Push the **Left/Right** buttons to change which segment is currently active (month/day/year).
3. Push the **Right** button until the next prompt is displayed.
4. The Console display shows the **SET TIME** prompt with the current time setting. If adjustments are needed:
  - o The hour value is the first active value (flashing).
  - o Push the **Increase/Decrease** buttons to adjust the active value
  - o Push the **Left/Right** buttons to change which segment is currently active (hour/minute/AM or PM).
5. Push the **Right** button until the next prompt is displayed.
6. The Console display shows the current **Software Version**. **Record and include this info.**
7. Push the **Right** button to go to the next option.
8. The Console display shows the current **MCB Version**. **Record and include this info.**
9. Push the **Right** button to go to the next option.
10. The Console display shows the **VIEW ERROR MESSAGES** prompt. Push the **ENTER** button to select this option. The Console display shows **ERROR VERSION X**. **Record and include this info**, then press the **Right** button to advance to the next error code. Repeat this step until all error codes are recorded.
11. Once the last error message has been viewed the Console display shows **ERASE ERROR LOG**. Press **STOP/PAUSE** and the console will display **RUN HOURS**. **Record and include this info.**
12. Press **STOP/PAUSE** again to exit to the home screen

Explain exactly how the Treadclimber was behaving up to the point where the error was displayed

**Do not attempt to troubleshoot error codes from the error log** - many of these are old and do not necessarily indicate problems with the machine. **ONLY** troubleshoot the error codes that appear on the display.