



## PRODUCT SUPPORT BULLETIN

Title: TR 3500/3900: EEPROM Replacement

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The TR 3900/3500 display uses an EEPROM to store information such as time and distance. The EEPROM part number is 510-0164.

This PSB describes how to replace the EEPROM.

You will need the following tools:

- 5/64" Hex Wrench
- 1/4" Socket or Wrench

# !CAUTION!

**Always turn the power switch to the OFF position. Unplug the treadmill power cord from the power outlet.**

Procedure:

1. Remove the display assembly
  - Using a 5/64" Hex wrench, remove the 5 small hex screws from the back of the display console. **Note: Before removing the last screw, make sure to hold of the display or it may fall and get damaged.**
  - Gently dislodge the display assembly from the mounting plate and disconnect the display cable from the display electronics.
2. Separate the display electronics from the display panel.
  - Using a 1/4 " socket or wrench, remove the five hex nuts that hold the display electronics to the display housing.
  - Gently separate the electronics from the panel. It is only necessary to remove the large electronics panel.
3. Remove the old EEPROM.

- Using an EPROM extractor, gently pry off the old EEPROM from the display electronics.



4. Install the new EEPROM.
- Gently press the new EEPROM into the display electronics.

Note: Make sure the pins are not bent. Also make sure that the notch on the EEPROM is point to the top.

5. Reassemble the display and test for functionality.