



# Twin Tec

## TCFI III Rev 3.33 Firmware Update Tech Note

**CAUTION: CAREFULLY READ INSTRUCTIONS BEFORE PROCEEDING.  
NOT LEGAL FOR USE OR SALE ON POLLUTION CONTROLLED VEHICLES.**

### **FIRMWARE REVISION HISTORY**

- Rev 3.1 firmware is an update to the original Rev 3.0 that fixes a minor bug that prevented correct display of the user input and output status in real time view with TCFI III Log software.
- Rev 3.2 firmware fixes a minor bug that prevented complete clearing of data logging memory on some units.
- Rev 3.33 improves response time, stability and accuracy of closed loop fuel control, especially in the idle and low RPM range.

### **FIRMWARE UPDATE PROCEDURE**

1. You must use PC Link TCFI III Version 2.0 and TCFI III Log Version 1.4 or higher available for download from our website. You can check the version of your software by clicking on Help and About.
2. Use PC Link TCFI III and download your current setup data from the TCFI III.
3. Save your setup data to disk. **All data in the TCFI III is lost during update.**
4. Update the TCFI III firmware using Mega Boot Programmer software and the TCFI III Rev 3.33 firmware files (refer to the Mega Boot Programmer instructions and firmware readme file). You can download Mega Boot Programmer and the TCFI III Rev 3.33 firmware from our website. Note that Mega Boot Programmer Version 7.2 for Twin Tec TCFI Gen II and VRFI is also compatible with the TCFI III. The Mega Boot Programmer software has not been updated.
5. Use PC Link TCFI III to upload your saved setup data to the TCFI III unit. No edits are required to the setup file.

**WARNING: Do not use with TCFI Gen I  
or Gen II. Only for use with TCFI III.**