



Twin Tec

TCFI Gen 4 Rev 2.3 Firmware Update Tech Note

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

FIRMWARE REVISION HISTORY

- The firmware ZIP file includes the standard Alpha-N version, 100 kPA and 300 kPA speed-density versions, Sportster, and carburetor conversion versions of the firmware.
- Rev 2.3 improves initialization of the IAC system.

FIRMWARE UPDATE PROCEDURE

1. You must use PC Link TCFI Version 15.7 and TCFI Log Version 15.1 or higher. These programs are 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 and download your current setup data from the TCFI unit.
3. Save your setup data to disk. **All data in the TCFI is lost during update.**
4. Update the TCFI firmware using Mega Boot Programmer software and the TCFI Gen 4 Rev 2.3 firmware files appropriate for your version (refer to the Mega Boot Programmer instructions and the firmware readme file). You can download Mega Boot Programmer and the TCFI Gen 4 Rev 2.3 firmware from our website.
5. Use PC Link TCFI to upload your saved setup data to the TCFI unit. No edits are required to the setup file.
6. If your installation required the ECM to report the VIN, you must also reprogram the VIN.