

The following firmware versions are for “V2” software ONLY.

It is best to update to the latest firmware. The following lists changes for specific version updates.

Version HEFI_0545.eep – For use with software version 2.1.0.5

- First Production Release firmware for V2 software
- Contains Traction Control Capability
- Contains Boost Control Capability
- Custom Ignition Types using the “EST Output” Output Setup Type. **IMPORTANT:** If you are using this output type with the new V2 firmware, be sure you check your ignition timing synchronization. There may be an offset you need to account for.
- Custom Ignition Types using the “12-1” Crank Sensor Type. This crank sensor type is NOT active in this firmware version. The ECU will show no crank signal with this version of firmware. It will be enabled in a future version.

Version HEFI_0587.eep – For use with software version 2.2.0.3

- Allows for compressed internal datalog file format
- Must be used with ECU’s with ID numbers 6000 and above and marked with J-####. It is backwards compatible with all earlier hardware.
- Contains Magnetic Crank/Cam Input Filtering Variables, that are only active with ECU’s with ID numbers 6000 and above, marked with J-####
- Oxygen Sensor control updates

Version HEFI_1589.eep – For use with software version 2.2.0.4

- Must be used with ECU’s marked with revision level L and up
- Changes the dwell on the following canned ignition types:
 - o GM LSx 58 tooth from 5.0 msec to 3.5 msec
 - o GM LSx 24 tooth from 5.0 msec to 4.5 msec
- Eliminates “cranking fuel” editing bug with hand-held displays