



On Board Logging Released! NepTune RTP Demon Update

Yesterday a major update was released for the NepTune RTP system and the Demon in general. The New Demon firmware now supports On Board Logging which has been released as a new feature of the NepTune RTP software. Each Demon has a 1MB chip for On Board Logging and can store up to 3 hours of data with compression enabled! The NepTune RTP Software also has these great updates available in the latest edition of the software:

Changes

- -Rewritten Datalog Loading, automatically sets up a datalog for playback when it's loaded. No longer disconnects from the RTP.
- -Datalog Scrub Through feature now automatically scrubs through when you start to drag on a datalog graph. No need to click play and pause anymore.
- -Automatic setup of TPS Tip-In and Cranking Trims when you change injector sizing.

Added features

- -Live Graphing
- -On Board Logging is fully released. Also offers compression to allow 3 to 5 times the data to be recorded. Requires a Demon and the latest firmware package. Details in help.
- -Anti-Theft feature requires inputs or a code to be entered with TPS and Brake pedal. Also has a valet/fallback mode with adjustable rev limit.
- -Logging of Short Term and Long Term O2 trims.
- -Logging of Anti-Theft, On Board Active, and Ignition Cut.
- -Access To Idle Ignition Adjustments with disable option.
- -Access To Stock Ignition Limitation Parameters with disable option.
- -Access To Ignition Dwell Control.
- -Access To Tip-In Ignition Adjustments.
- -PWM Boost Control Hold Duty Until Load for quick spool. Duty and Load are adjustable.
- -VSS Disable for Fan Control.
- -VSS Disable for Fuel Cut.
- -Adjustable Prime Duration at key on.
- -Overheat Protection with lower rev limit and code 11 trigger.
- -Closed Loop has been rewritten with selectable O2 input, conditions, and wideband features.
- -Rev Limits per gear.
- -MIL Shiftlights per gear.