



RELEASE NOTES

Release Date: 01/07/2020

PC Link Version: 6.17.22

Firmware Version: 6.17.8

New features:

- Added Traction Control and Torque Management functions.
- Added GP Delays.
- Added more GP Tables.
- Added GP Output and GP PWM On Delay.
- Added new Starter Control lockouts (clutch and speed) and improved how it operates.
- Added Idle Base Position Table and Boost Wastegate %DC Table runtime values.
- Added Boost Control pressure source selection (allows tuning using a Boost pressure sensor instead of MAP).
- Added TPS Activation setting to Launch Control.
- Added Launch Control RPM Limit runtime value.
- Added Map Level trigger sync mode to Multi/Missing trigger mode.
- Added more Speedo Out speed source options.
- Added CAN Bridge functionality.
- Added An Temp inputs to Analog Cruise Input options.
- Added CLL Target Error runtime values.
- Added Motec E888 CAN stream.
- Added new layouts.
- Added inactive/active labels to vvt tables and improved label operation on other functions.
- Added JZX100 sample map.
- Added engine fan functionality to 350Z sample maps.

Changes:

- Changed Speedo Out sweep function to use Sweep Speed instead of Sweep Freq.
- Changed Overrun Fuel Cut to not turn on when Antilag is active.
- Changed the first Trigger Arming table cell from 0 to 500rpm. *IF UPDATING FROM A PREVIOUS VERSION AND USING RELUCTOR SENSORS CHECK YOUR 500RPM ARMING VOLTAGES.*
- Improved Trigger sync on low inertia engines.
- Improved PCLink default file path functionality.
- Made red cell markers disappear when saving offline.
- Made Custom Calibration labels show up in calibration lists.
- Made CAN2 reserve DI 9&10 when using those pins.
- Changed Knock defaults to have disable input Off and max Ignition trim/Fuel enrichment set to 0.
- Improved menu drawing making all menus and ECU connection load faster.
- Changed FP Speed min and max default values.
- Improved VANOS solenoid naming.



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- Made Timers visible in Aux and DI menus.
- Made several fixes/improvements to the WRXV10 sample map.

Fixes:

- Fixed VVT Inlet Tables activation issue.
- Fixed Subaru V7-10 VVT issue.
- Fixed AEM X series Lambda calibration.
- Fixed Knock Level value in Generic Dash CAN.
- Fixed Fuel Blend Table axis interpolate issue.
- Fixed MX5 and EVO1-6 trigger sync issue and improved syncing speed.
- Fixed Subaru v1-6 trigger issue (made Ignition Idle operate incorrectly).
- Fixed Ignition Idle ignition angle glitch on reentry.
- Fixed Engine Fan with Virtual Aux issue.
- Fixed GP Output/PWM draw issues.
- Fixed DI using Aux status changing Aux function issue.
- Fixed CLL offline 3D table deallocation issue.
- Fixed 3 Wire ISC Antilag override table.
- Fixed Quick Trim form issues.