



## **RELEASE NOTES**

**Release Date:** 21<sup>st</sup> April 2020

**PC Link Version:** 6.16.64

**Firmware Version:** 6.16.27

### New features:

Added TGV functionality.

Added JB-DET trigger mode.

Added Thundercat trigger mode.

Added Altezza plugin CAN streams to the install package.

### Changes:

Added TGV functionality to the Subaru V10 sample map.

Added Oil pump control table values to the Mazda RX7 S7-8 sample map.

Increased max rpm limit value to 20,000rpm

Shifted Subaru V7-10 Trigger offset by 360deg. **(IF UPDATING FROM A PREVIOUS VERSION AND USING THIS TRIGGER MODE YOU MUST CHECK YOUR OFFSET.)**

Removed "vvt" from K6A trigger mode string (mode does vvt and non vvt).

Made Idle Solenoids (2 and 3 wire) to be off when the engine is off.

Made Idle Stepper start homing only once the engine is off.

Made knock TPS Delta, CLL TPS delta and CLL MAP Delta lockouts inactive when set to 0.

### Fixes:

Stopped over/underflow errors from causing check engine lights and PCLink warnings.

Fixed several exceptions which could cause PCLink to close unexpectedly.

Changed Ignition outputs to output high during stall if spark edge is rising.

Fixed an offline rounding error on Table Axis's.