



RELEASE NOTES

ECU Firmware / PC Link Software



Release Date: 10/12/25
PC Link Version: 7.7.2
G5 Firmware Version 7.7.2
G4X Firmware Version 6.30.2

New Features

- Added an Automatic Control function for use with a range of 4 speed Automatic transmission
- Added new Gear detection modes designed to work with the Automatic Control function.
- Added GM Global A CAN Transmission Control CAN mode which allows you to use an automatic transmission from a GM Global A vehicle in a different vehicle with the Link ECU providing CAN data to the transmission so that it continues to operate.
- Added a Gear ratio Normalised value so that the Gear Ratio table can represent actual gear ratio.
- Added a TC/Clutch Slip runtime.
- Added Target & Max Gear runtimes.
- Added 'Nissan Patrol Y61 Gen 2' Vehicle CAN mode.
- Added Torque Reduction % Request runtime and changed 350Z CAN Vehicle Mode to use the % Request instead of the Nm request.
- Added external E-Throttle functionality to ADIO1&2 on Neo4/6.
- Added EVO GEMs serial mode.
- Added Jackshaft DI Pump Types to suit Audi DAZA and other engines.
- Added separate pressure unit for DI and Brake Pressure runtimes to the PCLink Options window.
- Added 'High Pressure' option to the Linear Cal and Cal Table Output Units, the displayed unit for this uses the DI and Brake Pressure in the PCLink Options Units tab.





- Added Pre-Throttle Pressure and Throttle Differential Pressure runtimes, Pre-Throttle Pressure can also be selected as the Fuel Load Source.
- Added the An Temp inputs that have configurable pullups to the MAP Source list.
- Added the ability to save and load PCLink Logging setups like ECU logging setups can be.
- Added FZJ100 plug-in ECU sample maps.
- Changed the Neutral/Park status to be set based the Gear runtime value when the Neutral/Park Source is set to OFF.
- Increased GP Pressure maximum value to 300,000kPa.
- Improved Subaru WRX 2015+ CAN Vehicle Modes, now has an additional CAN DI input for a different AC Request on some cars.
- Made Injection, Ignition and DI Pump test modes forced off at ECU power up.

Fixes

- Fixed first User Defined CAN message on power up being sent before first determination of output states.
- Fixed receiving of signed user CAN values.
- Fixed PCLink search window showing all WiFi connected ECUs as Voodoo Pro.