MAYA PROGRAMMING SOFTWARE

SOFTWARE DI PROGRAMMAZIONE MAYA

MAYA is the software that allows the full configuration of GET ECUs. With this software, you can change any ECU parameter in real time and display all the values gaining total control over the working phases. Maya also allows the self-mapping that drastically reduces working time, saving engine life and making your job easier. Two versions of this software are available: ADVANCED, as a mid level step, and TUNER as top level license.

Il software Maya consente la gestione completa delle centraline GET permettendo di modificare i parametri motore e ottenere dati utili alle sessioni di lavoro. Maya permette di impostare una mappatura personalizzata e integrare una serie di strumenti grazie ai quali si riducono drasticamente i tempi, aumentando la durata del motore e facilitando il lavoro del preparatore. Il software Maya è disponibile in due diversi tipi di licenze: ADVANCED, livello intermedio, e TUNER come livello massimo.

| ENABLED FUNCTIONS | MAYA ADVANCED | MAYA TUNER |
|--|--------------------|--------------------|
| WiFi technology | X | X |
| Full map display of injection timing as "plain values" | ✓ | ✓ |
| Injection correction on each breakpoint (on 768 map points) | ✓ | ✓ |
| Injection correction available across the whole map | √ (+/-100%) | √ (+/-100%) |
| Injection correction for each breakpoint (on 30 map points) | ✓ | ✓ |
| Injectors dead time calibration | X | ✓ |
| Map with ignition advance in plain | ✓ | ✓ |
| Ignition timing correction for each breakpoint (on 768 map points) | ✓ | ✓ |
| Ignition timing correction for each breakpoint (on 30 map points) | ✓ | ✓ |
| Ignition timing correction available across the whole map | √ | ✓ |
| Injection angle | X | ✓ |
| Injection time correction based on throttle derivative | ✓ | ✓ |
| Injection angle correction based on throttle derivative | Х | ✓ |
| Ignition timing correction based on throttle derivative | X | ✓ |
| RPM limiter value | √ | ✓ |
| RPM limiter full strategy setting | X | ✓ |
| Injection data correction based on engine temperature | √ | ✓ |
| Ignition data correction based on engine temperature | X | ✓ |
| Injection data correction based on intake air temperature | ✓ | ✓ |
| Ignition data correction based on intake air temperature | Х | ✓ |
| Injection data correction based on barometric pressure | √ | ✓ |
| Ignition data correction based on barometric pressure | Х | ✓ |
| Injection data setting during crank | ✓ | ✓ |
| Exhaust Valve Position setting (2T application Only) | X | ✓ |
| Cut-Off Startegy settings | X | ✓ |
| Map breakpoint management | Х | ✓ partial |
| Calibration of input signals from wheel speed sensors (optional) | √ | ✓ |
| Speed Limiter Strategy setting | X | ✓ |
| Quick shifter cut-off time management | √ | ✓ |
| WB Lambda Closed Loop (LC1PRO over CAN) | √ | ✓ |
| FAN Controller default temperature settings | Х | ✓ |
| FAN Controller temperature adjustment | √ | ✓ |
| ECU diagnosis | √ | ✓ |