

ENGINE ECU FLASHING METHOD AND DEVICE, AND ENGINE ECU FLASHING DIAGNOSIS METHOD AND DEVICE

ABSTRACT

An engine ECU flashing method and device, and an engine ECU flashing diagnosis
5 method and device. The engine ECU flashing method is applied to the ECU flashing device,
and comprises: receiving an ECU flashing request instruction (S101); pre-forming a
temporary flashing record according to the ECU flashing request instruction, and storing the
temporary flashing record (S102); executing ECU flashing according to the temporary
flashing record (S103); and after the ECU flashing is completed, automatically recording and
10 forming a first ECU flashing record, and externally sending the first ECU flashing record
(S104). The engine ECU flashing diagnosis method is applied to the flashing diagnosis device,
and comprises: receiving a flashing diagnosis request instruction (S201); obtaining, according
to the flashing diagnosis request instruction, the first ECU flashing record obtained by means
of the engine ECU flashing method (S202); when a corresponding second ECU flashing
15 record in the flashing diagnosis device lacks a data record number and/or record issuing time
of the first ECU flashing record, determining that the ECU flashing record is an illegal
flashing record (S203).

(Figure 1)