

A device for internal combustion engines electromagnetic nozzles characteristics restoration contains nozzles with windings and valve needles, a power supply, a micro-controller, the nozzles control unit sensors, to which the nozzles, communicating with a vessel, are connected, a liquid dispense alarm. The power supply contains an adjusted and a non-adjusted parts. The micro-controller contains the analog inputs, to which a nozzle circuit current sensor is connected, a circuit voltage control sensor, a circuit brake sensor, a nozzle winding resistance sensor, a nozzle switching sensor, a pressure sensor, and the digital inputs, to which a keyboard is connected, and the digital inputs, to which a letters-digital indicator is connected, a sound indication device, a nozzles control unit, and the adjustable part of the power supply, the nozzles circuit current sensors, and the nozzles circuit voltage control sensor, which are connected to the nozzles control unit. The non-adjustable part of the power supply is connected to the micro-controller. The nozzle circuit current sensor, the circuit brake sensor, the nozzle winding resistance sensor, and the nozzle switching sensor are connected to the nozzles. There is a vessel for a fuel and the washing liquid. To the nozzles the separate receiving barrels and a scaling cylinder are attached.