Interface for the repairing of ECUs

Vulpes

by Aldus Electronics
http://www.alduselectronics.com
Tel. +39 349 5362 387

Supported ECUs

- Magneti Marelli 59F (hardware < 100) Motorola 68000

  - Vergin/reset code
  - Read/Write FLASH (with checksum)
  - Read/Write EEPROM
  - Change configuration (clone)
  - Change Mileage (KM)
  - Procedure either off-board or in EOBD

- Magneti Marelli 4AF/59F/5AF (hardware > 100) ST10

  - Vergin/reset code
  - Read/Write FLASH (with checksum)
  - Read/Write EEPROM
  - Change configuration (clone)
  - Change Mileage (KM)
  - Procedure either off-board or in EOBD
  - Backup in BOOT MODE (only off-board)

- Magneti Marelli 5NF (fiat stilo)

  - Vergin/reset code
  - Read/Write FLASH (with checksum)
  - Read/Write EEPROM
  - Change Mileage (KM)
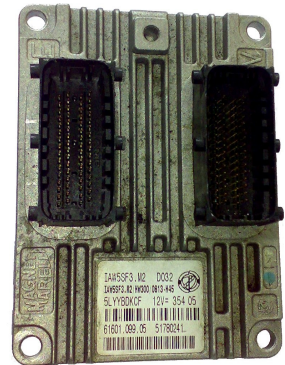 - Procedure either off-board or in EOBD

- Magneti Marelli Multijet 6JF

  - Vergin/reset code
  - Read/Write FLASH (with checksum)
  - Read/Write EEPROM
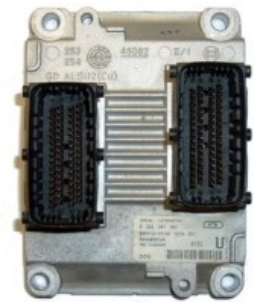 - Procedure either off-board or in EOBD

- Magneti Marelli 5SF3 HW300 (ST10F280) – Grande Punto

  - Vergin/reset code
  - Write FLASH (with checksum)
  - Read/Write EEPROM
  - Odometer recovery (total and last flash update)
  - By now only possible off-board
  - Backup in BOOT MODE (Read/Write FLASH)
  - Change Mileage (KM)

- Magneti Marelli 5SF3HW400 (ST10F296) – 500 Nuova

  - Vergin/reset code
  - Write FLASH (with checksum)
  - Read/Write EEPROM
  - By now only possible off-board
  - Backup in BOOT MODE (Read/Write FLASH)
  - Change Mileage (KM)

- BOSCH ME7.3.1-ME7.3H4 – fiat/alfa/lancia

  - Read/Write FLASH (with checksum)
  - Vergin/reset code
  - Read/Write EEPROM
  - Change Mileage (KM)

- Bosch M155
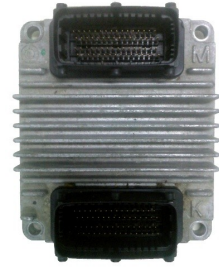
  - Write FLASH
  - Vergin/reset code
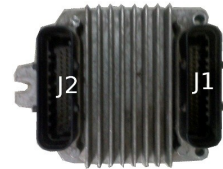
- Marelli 8/16/18F

  - Read/Write EEPROM
  - Vergin/reset code

- Opel DTI
  - Read/Write EEPROM

- Opel HSFI – Opel HSFI-C
  - Vergin CODE
  - Read/Write EEPROM

- Opel ME762
  - Read Card Pass
  - Change VIN

The interface kit includes all the necessary wires and plugs.

In the caso of off-board operation it's very encouraged the use of a stabilized DC power supply with at least 12V / 2 A
It's however a must in every serious electronic laboratory.

Here are some plugs