NEW REPROGRAMMABLE PETROL LEVEL EMULATOR CODE 628000009
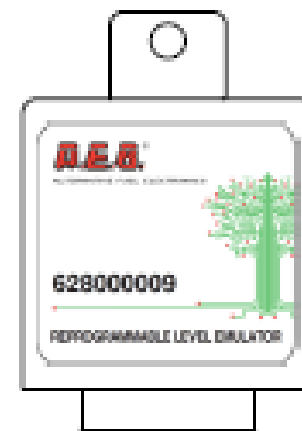
REPROGRAMMABLE PETROL LEVEL EMULATOR

The new **reprogrammable** Petrol Level Emulator (code 628000009) replaces in a single emulator various models of emulators currently on the market.

Using the Kit TAP software (from Kit STAP version 2.1.6 or later) and loading the respective calibration, it is possible to use this new reprogramming emulator to replace the following emulators:

- Level emulator 392 code: 628436001
- Level emulator 393 code: 628445001
- Level emulator 393H code: 628122001
- PSA valvetronic level emulator code: 628450000
- PSA universal petrol level emulator code: 628457000

In addition, the programs are available for some Ford and Honda cars of which there was no emulator.

The reprogrammable petrol level emulator is programmed by default as **Universal type PSA** (refer to code 628457000).

PROGRAMMING/CALIBRATION TOOL
KIT STAP VERSION: 2.1.6

The software automatically recognizes the connected emulator and avoids mixing Firmware and Calibrations.

To download the calibration on the level emulator, use the same wiring harness used for the timing advance.
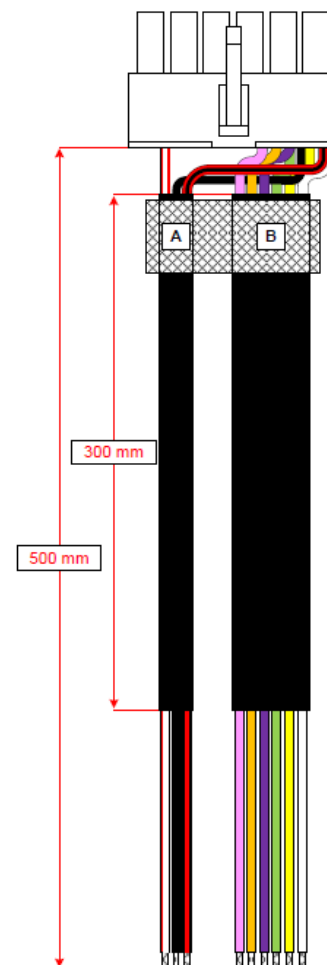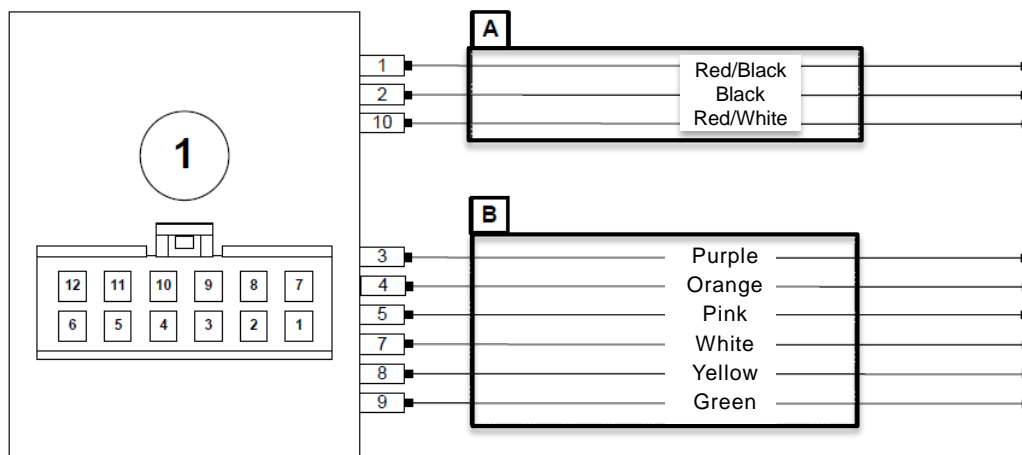
PIN OUT AND WIRING HARNESS

Pin	Description	Wire color
1	Power supply Positive	Red/Black
2	Power supply Negative	Black
3	NO2 relay 1	Purple
4	NO1 H relay 2	Orange
5	NO1 L relay 2	Pink
6	Tx	
7	NC1 relay 1	White
8	NC2 relay 1	Yellow
9	COM relay 1	Green
10	Key-on (+15)	Red/White
11	Option	
12	Rx	

ELECTRICAL CONNECTION

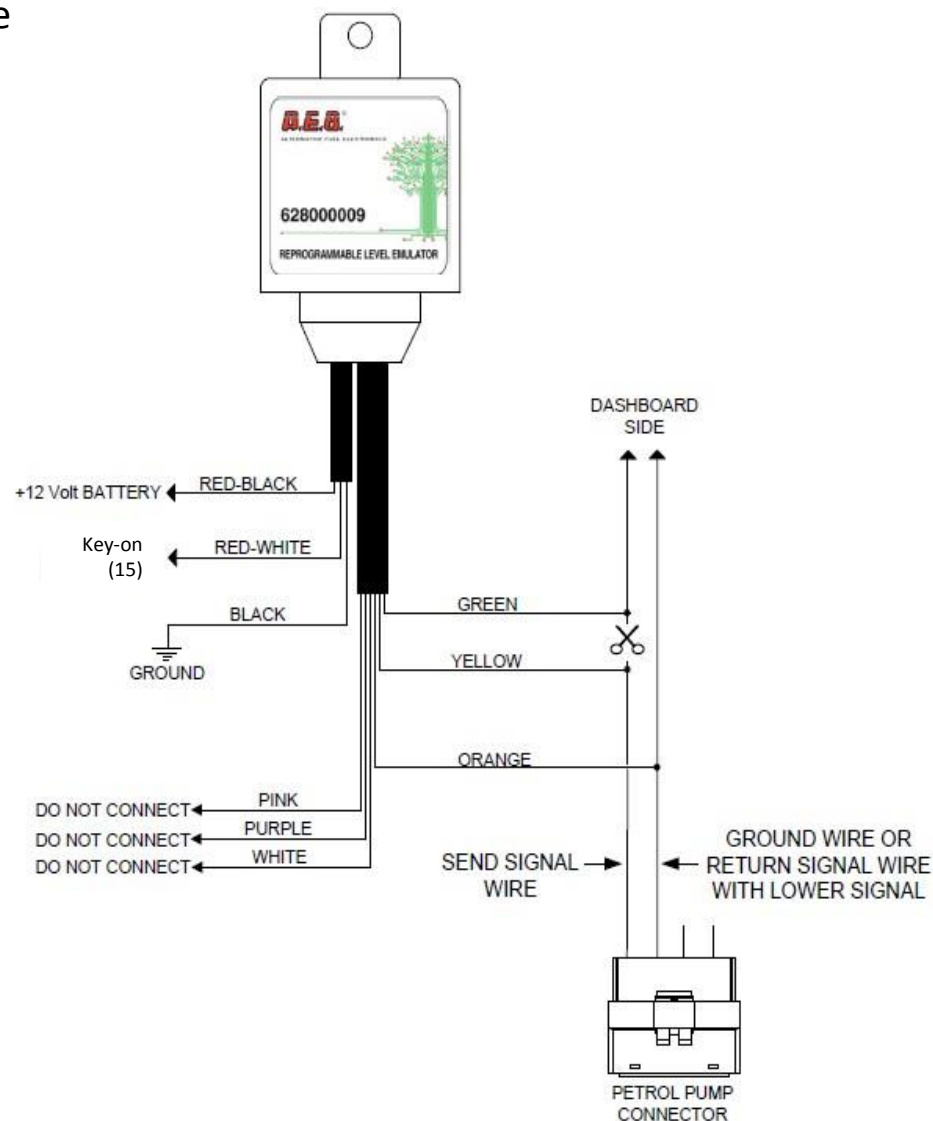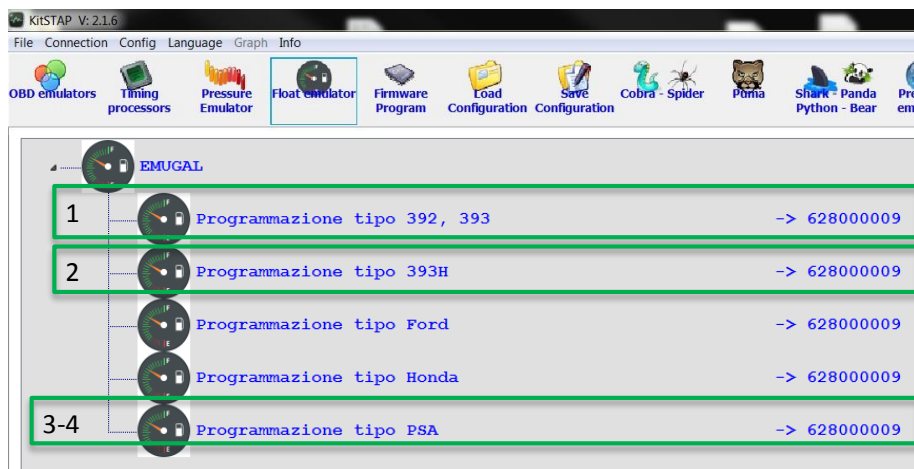Programming and electrical connection replacing the:

- AEB392 (code: 628436001)
  - → type of programming 392-393
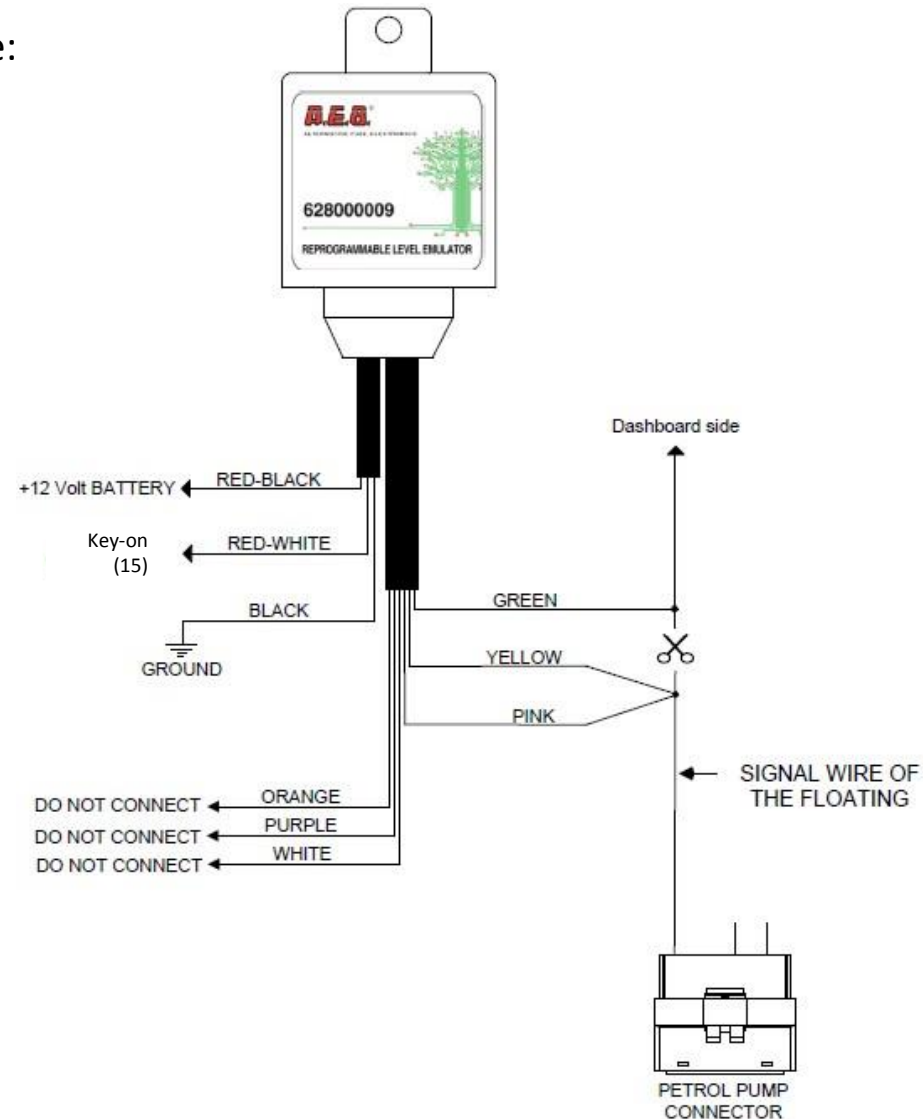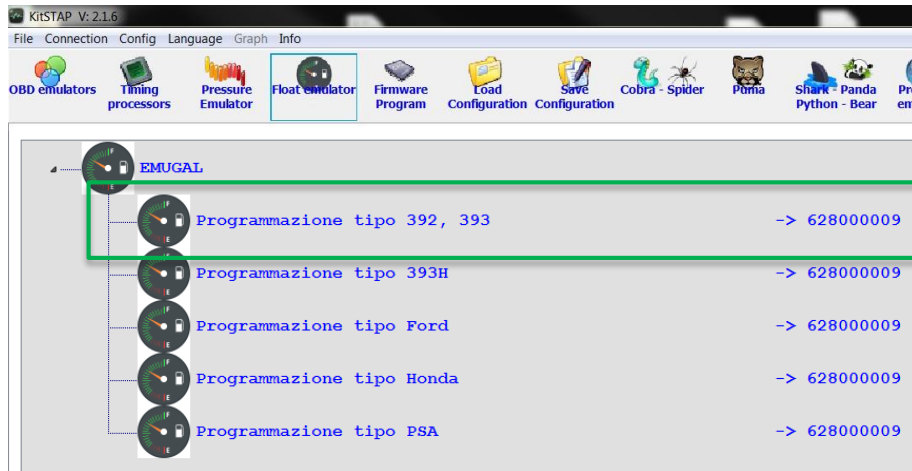
ELECTRICAL CONNECTION

Programming and electrical connection replacing the
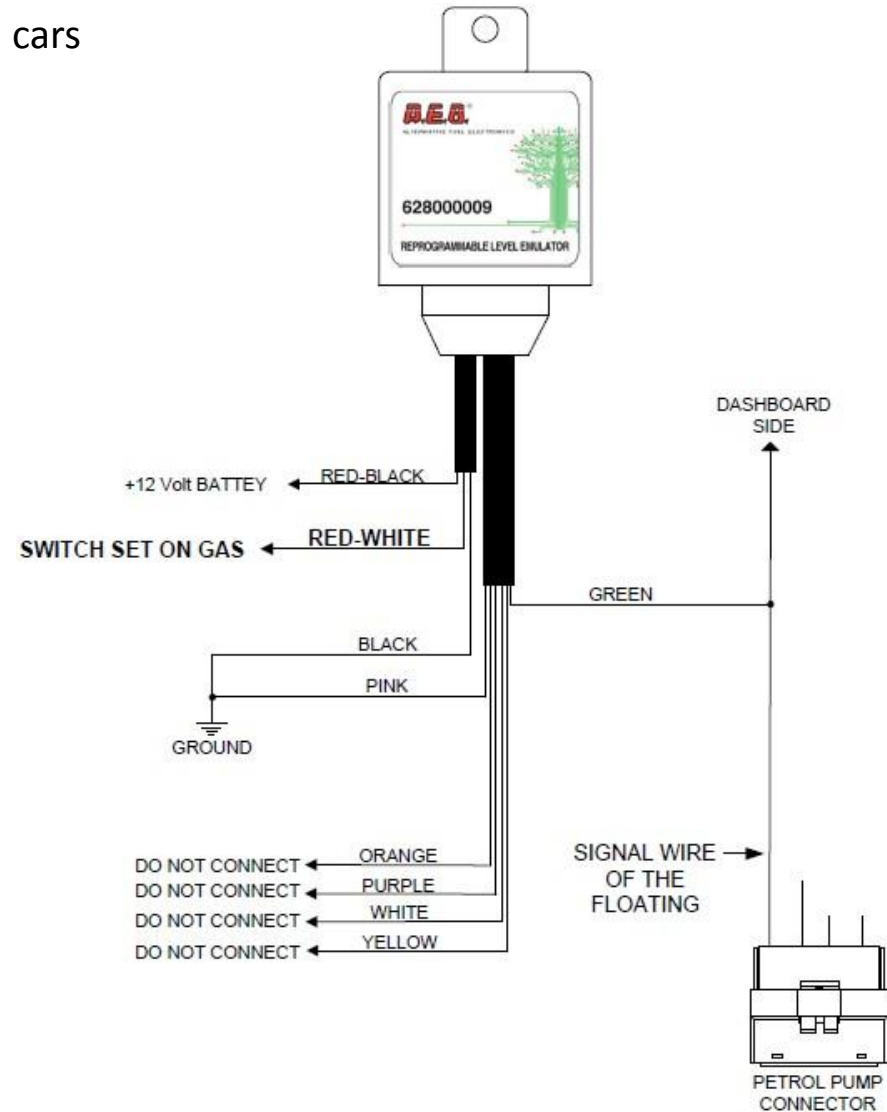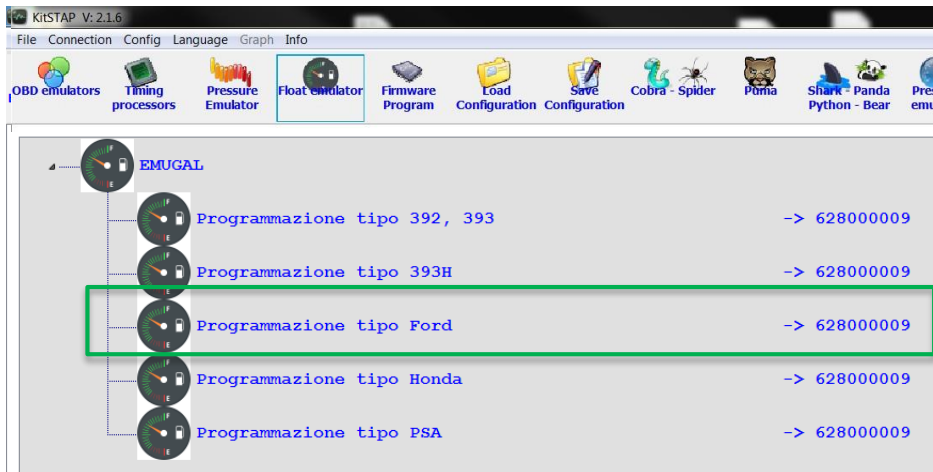
1   AEB393 (code: 628445001)
    → type of programming: 392-393

2   AEB393H (code: 628445001)
    → type of programming: 393H

3   Tank Fopper (code : 628282001)
    → type of programming: PSA (default)

4   PSA (code : 628457000)
    → type of programming: PSA (default)

ELECTRICAL CONNECTION
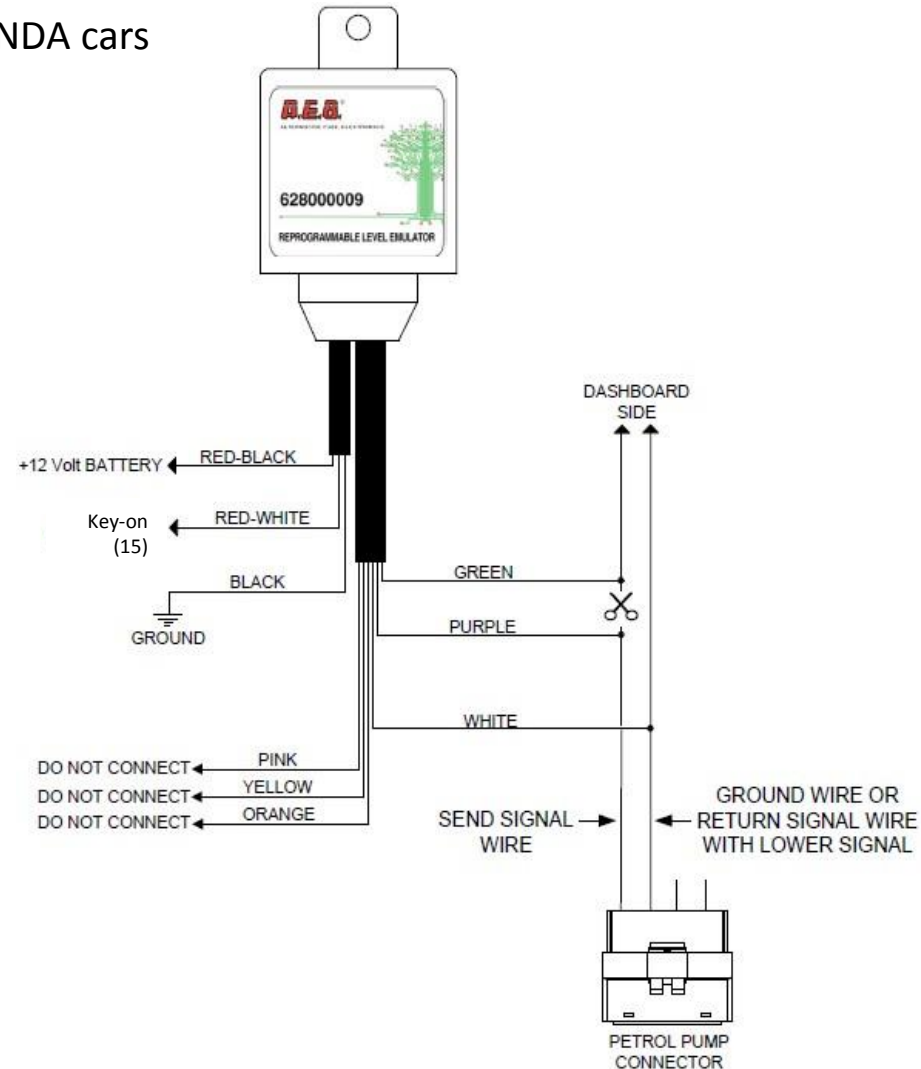
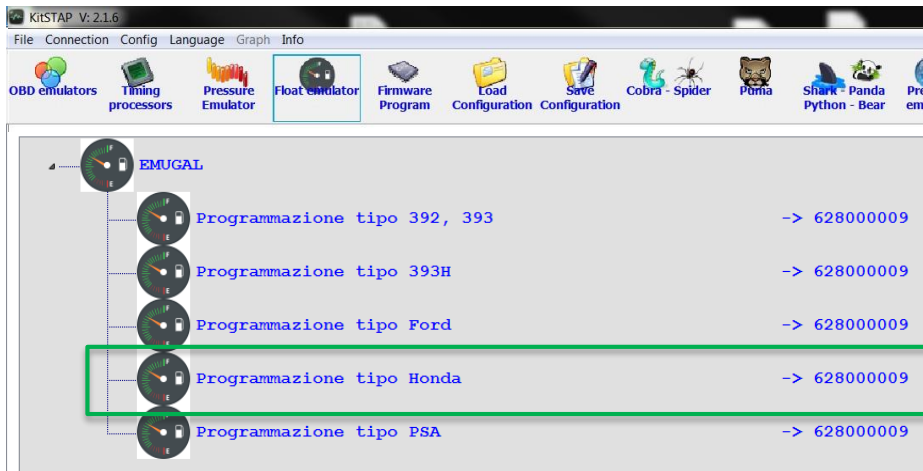Programming and electrical connection for some FORD cars

- → type of programming: FORD

ELECTRICAL CONNECTION

Programming and electrical connection for some HONDA cars

- → type of programming: Honda

ELECTRICAL CONNECTION

Programming and electrical connection instead of:

- **PSA** valvetronic (code 628450000)
  - → already programmed by default, type PSA

- **RSA** (code 628457000)
  - → already programmed by default, type PSA