



## DELCO E38, E67, E84, E92

BENCH Solution



### NEW FULL SYSTEMS FOR DELCO OPEL / CHEVROLET / GM ECUs

We have added to the list of DELCO bench protocols already present, also the complete management of the control units mounted on OPEL / CHEVROLET / GM cars:

DELCO E38  
DELCO E67  
DELCO E84  
DELCO E92

The possible operations are:

Micro + EEPROM reading  
Micro + EEPROM writing  
Recovery  
Checksums

### NEW AUTOMATIC FUNCTION: TRICORE CLONE

Added automation to clone the following control units with OTP zone adaptation and password:

✚ FCA EDC17CP27

✚ HYUNDAI / KIA MED17.9.8

✚ IVECO EDC17 C69

✚ JAGUAR MEDC17.9

✚ JAGUAR EDC17CP11

✚ LAND ROVER MEDC17.9

✚ LAND ROVER EDC17CP11

✚ SUZUKI MED17.9.63

✚ TOYOTA MED17.9.52





BOSCH 6L45, 6L50, 6L80, 6L90

BENCH Solution



NEW FULL SYSTEM DRIVERS FOR BOSCH TCU ECUs:

6L45

6L50

6L80

6L90

Mounted on cars: Cadillac, Chevrolet, Holden, GM, GMC, Hummer, Pontiac.

Micro + EEPROM reading

Micro + EEPROM writing

Recovery



MARELLI 8GMC

BENCH Solution



NEW FULL SYSTEM DRIVER FOR MARELLI 8GMC ECU

We have added complete management of the engine control unit mounted on Fiat / Abarth:

MARELLI 8GMC

The possible operations are:

Micro + EEPROM reading

Micro + EEPROM writing

Recovery

Checksums



SIEMENS SIM2K-305

BOOT Solution



NEW BOOT MODE FOR SIEMENS SIM2K-305 ECUs

Password + boot mode tool for SIEMENS SIM2K-305 control units mounted on Hyundai and Kia cars.

The possible operations are:

Micro + EEPROM reading

Micro + EEPROM writing

Recovery

Checksums



BOSCH MG1CA007

BENCH Solution



**NEW BENCH MODE FOR MG1CA007 ECU**

Complete management of the BOSCH MG1CA007 control unit mounted on Indian Motorcycle.

The possible operations are:

- Micro SPC58 + EEPROM reading
- Writing Micro SPC58 + EEPROM
- Recovery
- Checksums



DELPHI DCM7.24

OBD Solution



**NEW OBD DRIVER FOR DELPHI DCM7.24 ECU!**

New OBD driver for DELPHI DCM7.24 mounted on new JCB vehicles.

You can read and write to the ECU via the 9-pin diagnostic socket.

- Virtual reading
- Writing
- Recovery
- Checksums



JOHN DEERE

PHOENIX L40

OBD Solution



**NEW OBD DRIVER FOR PHOENIX L40 ECU!**

New OBD driver for PHOENIX L40 ECU mounted on new JOHN DEERE 8R Series vehicles.

Reading and writing is carried out via the 9-pin diagnostic socket or via the control unit pinout.  
Automatic saving and writing of injectors.

- Reading
- Writing
- Recovery
- Checksums
- Injector coding



## TRW EMS2.4

TRW EMS2.4

BENCH Solution



### NEW DRIVER BENCH MODE FOR TRW EMS2.4 ECUs

We have added a new BENCH MODE driver for the complete management of the TRW EMS2.4 control unit mounted on VOLVO TRUCK and RENAULT TRUCK.

The possible operations are:

Micro + EEPROM reading  
Micro + EEPROM writing  
Recovery  
Checksums

It is possible to connect to the control unit using the Multifunction Cable supplied, or with the DFB-D48CBB04 – TRW EMS2.2/3/4 cable.



## BOSCH EDC17 C11

BOSCH EDC17 C11

OBD Solution



### NEW OBD DRIVER FOR BOSCH EDC17 C11 NISSAN – OPEL – RENAULT

Added new OBD driver for reading and writing the BOSCH EDC17C11 ECU mounted on NISSAN, OPEL and RENAULT vans.

The possible operations are:

Reading  
Writing  
Recovery  
Checksums

Communication alternatives in BENCH MODE via pinout and BOOT MODE remain possible.



JOHN DEERE

## BOSCH MD1CS069

BOSCH MD1CS069

OBD + BENCH Solution



### NEW OBD DRIVER + BENCH MODE FOR BOSCH MD1CS069 JOHN DEERE

New OBD driver added for reading and writing the BOSCH MD1CS069 ECU mounted on John Deere tractors

The possible operations are:

Real Reading + Virtual Reading  
Writing  
Recovery  
Checksums

Also added Bench Mode for complete management via Pinout.

## NEW CABLES AVAILABLE

### NEW CABLES AVAILABLE FOR BENCH MODE / DIAGNOSIS SOCKET

New cables for BENCH MODE and DIAGNOSIS SOCKETS are now available

#### BENCH MODE for BMW MD1 / MG1 control units

MD1CS001  
MD1CP002  
MD1CP032  
MG1CS003  
MG1CS024  
MG1CS201

#### BENCH MODE for MERCEDES BENZ

ACM/ACM2.1  
MCM2/2.1

#### BENCH MODE for VOLVO TRUCK and RENAULT TRUCK

TRW EMS2.2  
TRW EMS2.3  
TRW EMS2.4

#### TCU – AUTOMATIC TRANSMISSIONS

FORD POWERSHIFT 6DCT  
GM-OPEL 6T3x  
GM-OPEL 6T4x  
GM-OPEL 6T5x  
VAG DQ200 GEN1/GEN2  
VAG DQ250  
VAG DL501  
VAG VL381

#### TRACTORS PLUG DIAGNOSIS

HOMES  
NEW HOLLAND  
JCB  
JOHN DEERE  
SISU  
STEYR  
VALTRA

### NEW AUTOMATIC FUNCTION: TRICORE CLONE NEWS

### NEW AUTOMATIC FUNCTION: TRICORE CLONE

Added automation to clone the followi:

- MAN BOSCH EDC17CV42
- MERCEDES BENZ BOSCH MED17
- MERCEDES BENZ / RENAULT / NISSAN
- MERCEDES BENZ / RENAULT / NISSAN
- MERCEDES / HYUNDAI / KIA BOSCH
- SUZUKI BOSCH ME17.9.51



BOSCH DQ380/381

BENCH Solution



### NEW DRIVER BENCH MODE FOR DQ380/381 VAG

We have added a new BENCH MODE driver for the complete management of the BOSCH DQ380/381 TCU control unit mounted on Volkswagen group cars.  
Useful for cloning the gearbox electronics.

The possible operations are:

- Micro + EEPROM reading
- Micro + EEPROM writing
- Recovery