

RACE Newsletter

08/03/2018

!!!ATTENTION!!! NEW CVN VAG FUNCTION

New IMPORTANT feature introduced in the Race world dedicated to **VAG group** (AUDI, BENTLEY, BUGATTI, LAMBORGHINI, PORSCHE, SEAT, SKODA, VOLKSWAGEN) equipped with **BOSCH EDC17xx & MED17xx**

CVN - Calibration Verification Number

The Calibration Verification Number is assigned to every calibration software by the car manufacturer to verify the file integrity; every software calibration has its own CVN hidden inside. The checksum dll E94 **version 8.005** has been modified with the ORIGINAL CVN RESTORE system.

To properly restore the CVN it is necessary to:

- during the **Search for Checksum** function you must supply always the original stock file of the vehicle for the chks calculation
- using the Race setting file load always in RAM1 the original stock file of the vehicle or the Dimsport certified .ORI file with the correct Identification numbers.

Such dll version has been modified for the Race Evo, DSManager and New Trasdata system, the file with correct CVN can be written with New Genius & New Trasdata.

EDC17XX ECU - DIESEL	MED17XX ECU - PETROL
EDC17C46	ME17.1.1
EDC17C54	ME17.5.20
EDC17C64	ME17.5.24
EDC17C74	ME17.5.26
EDC17CP04	ME17.5.6
EDC17CP14	MED17.1
EDC17CP14 internal flash	MED17.1.1
EDC17CP14 external flash	MED17.1.6
EDC17CP14 USA external flash	MED17.1.10
EDC17CP20 external flash	MED17.1.11
EDC17CP20 internal flash	MED17.1.21
EDC17CP24 external flash	MED17.5
EDC17CP44	MED17.5.1
EDC17CP54	MED17.5.2
EDC17CP74	MED17.5.2
EDC17U01	MED17.5.5
EDC17U05 external flash	MED17.5.20
	MED17.5.21
	MED17.5.25

CAR:

- **NEW** : FLASH_0657 RENAULT HITACHI BED434 CAN petrol r/w

RENAULT MÉGANE 4 1.6L TCe 96kW BED434
RENAULT MÉGANE 4 1.6L TCe GT 151kW BED434
RENAULT TALISMAN 1.6L TCe 110kW BED434
RENAULT TALISMAN 1.6L TCe 147kW BED434

- **NEW** : FLASH_0667 PORSCHE CONTINENTAL SDI21.X CAN petrol id/PATCH+w

ATTENTION!

In order to run the writing procedure with the serial protocol flash_0667 it is necessary to perform first the PATCH UNLOCK with the New Trasdata - plugin 1036.
Please check the specific serial manual.

PORSCHE 991.2 3.0L CARRERA 272kW SDI21.2
PORSCHE 991.2 3.0L CARRERA S 309kW SDI21.2
PORSCHE 991.2 3.0L CARRERA GTS 331kW SDI21.2
PORSCHE 991.2 3.8L TURBO 397kW SDI21.3
PORSCHE 991.2 3.8L TURBO S 426kW SDI21.3
PORSCHE 991.2 3.8L TURBO S EXCL 446kW SDI21.3
PORSCHE 991.2 3.8L GT2 RS 514kW SDI21.3
PORSCHE 718 BOXSTER 2.0L TURBO 220kW SDI21.1
PORSCHE 718 BOXSTER 2.5L TURBO S 257kW SDI21.1
PORSCHE 718 BOXSTER 2.5L TURBO GTS 268kW SDI21.1
PORSCHE 718 CAYMAN 2.0L TURBO 220kW SDI21.1
PORSCHE 718 CAYMAN 2.5L TURBO S 257kW SDI21.1
PORSCHE 718 CAYMAN 2.5L TURBO GTS 268kW SDI21.1

- **NEW**: FLASH_0670 BMW FXX BOSCH MEVD17XX M&S CAN petrol id/w

ATTENTION!

The new protocol FLASH_0670 has only ID and WRITING functions, after the IDentification it is necessary to verify IF in Dimsport databank is present the corresponding certified ORI file to use for the modification. If the matching certified file does not exist in the Dimsport database you can contact Technical Support, they will check the file availability. Alternatively you can read the complete ECU (.DIM) file by New Trasdata and use the .DTF file extracted from the complete .DIM backup file.

Send the complete DIM backup file to the Race technical support for the setting file creation.

BMW 6 SERIES	F01/F02	650i	4.4L V8 32V TURBO 330kW MEVD17.2.8
BMW 6 SERIES	F01/F02	650i	4.4L V8 32V TURBO 330kW MEVD17.2.H
BMW 7 SERIES	F01/F02	750i	4.4L V8 32V TURBO 330kW MEVD17.2.8
BMW 7 SERIES	F01/F02	750i	4.4L V8 32V TURBO 330kW MEVD17.2.H
BMW ALPINA		B6	4.4L V8 32V TWINTURBO 397kW MEVD17.2.H
BMW ALPINA		B7	4.4L V8 32V TWINTURBO 373kW MEVD17.2.8
BMW M SERIES	F10/F18	M5	4.4L V8 32V TWINTURBO 412kW MEVD17.2.8
BMW M SERIES	F10/F18	M5	4.4L V8 32V TWINTURBO 412kW MEVD17.2.H
BMW M SERIES	F12/F13	M6	4.4L V8 32V TWINTURBO 412kW MEVD17.2.8
BMW M SERIES	F12/F13	M6	4.4L V8 32V TWINTURBO 412kW MEVD17.2.H
BMW X5 SERIES	F15	X5 50i xD	4.4L V8 32V TWINTURBO 330kW MEVD17.2.H
BMW X5 SERIES	M F85	X5	4.4L V8 32V TWINTURBO 412kW MEVD17.2.H
BMW X5 SERIES	M F85	X5	4.4L V8 32V TWINTURBO 423kW MEVD17.2.H
BMW X6 SERIES	F16	X6 50i xD	4.4L V8 32V TWINTURBO 330kW MEVD17.2.H
BMW X6 SERIES	M F86	X6	4.4L V8 32V TWINTURBO 423kW MEVD17.2.H

TRUCK:

- **NEW** : FLASH_0665 CUMMINS – IKARUS TRUCK CM2350A CAN diesel r/w
IKARUS MODULO ISB 6.7L 16V 204kW CM2350
- **NEW** : FLASH_0672 CUMMINS – FOTON CONTINENTAL CM2220C CAN diesel r/w
FOTON AUMARK ISF 3.8L 16V 118kW CM2220C
- **NEW** : FLASH_0669 CUMMINS – VÖEGELE CM2250 CAN diesel r/w
VÖEGELE SUPER SERIES 1800-3 QSB 6.7L 127kW CM2250
VÖEGELE SUPER SERIES 1800-3i QSB 6.7L 125kW CM2250

TRACTOR:

- **NEW** : FLASH_0666 CUMMINS – BLOUNT TRACTOR MOTOROLA CM850 CAN diesel r/w
PRENTICE SITE PREP TRACTORS 2864C 9.3L 261kW CM850

DIMSPORT S.r.l.