

# RACE Newsletter

13/12/2018



ver. 6.028 build 0001

## CAR:

- **NEW** : FLASH\_0702 PSA BOSCH EDC17C60 CAN R/W

CITROEN BERLINGO 1.6L HDI 55-73-82-88kW  
CITROEN C3 Mk2 1.6L HDI 55-73W  
CITROEN C4 CACTUS 1.6L HDI 73kW  
CITROEN C4 Mk2 1.6L HDI 88kW  
CITROEN C4 PICASSO 1.6L HDI 88kW  
CITROEN C-ELYSEE 1.6L HDI 73kW  
CITROEN JUMPY 1.6L HDI 70-85kW  
DS DS3 1.6L HDI 55-73-88kW  
DS DS3 1.6L HDI 88kW  
PEUGEOT 208 1.6L BlueHDI 55-73-88kW  
PEUGEOT 2008 1.6L BlueHDI 55-73-88kW  
PEUGEOT 308 (T9) 1.6L BlueHDI 73-88kW  
PEUGEOT 3008 MY2016 1.6L BlueHDI 88kW  
PEUGEOT 508 1.6L BlueHDI 88kW  
PEUGEOT 5008 1.6L BlueHDI 88kW  
PEUGEOT EXPERT 1.6L BlueHDI 85kW  
PEUGEOT RANCH/PARTNER 1.6L BlueHDI 73-88kW  
PEUGEOT TRAVELLER 1.6L BlueHDI 85kW

- **NEW:** FLASH\_0705 MERCEDES BOSCH ME17.7.X/MED17.7.X CAN ID/W

### **WARNING!**

Protocol FLASH\_0705 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 is not available it will be necessary to read the ECU with 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.

### **AMG-GT CLASS**

MERCEDES AMG-GT CLASS C190/C120 R4.0L V8 BITURBO 430kW MED17.7.5  
MERCEDES AMG-GT CLASS C190/C120 S4.0L V8 BITURBO 375kW MED17.7.5

### **A CLASS**

MERCEDES A CLASS W176 A160 1.6L TURBO 75kW ME17.7.2  
MERCEDES A CLASS W176 A180 1.6L TURBO 90kW ME17.7.2  
MERCEDES A CLASS W176 A200 1.6L TURBO 115kW ME17.7.2  
MERCEDES A CLASS W176 A220 2.0L TURBO 135kW ME17.7.2  
MERCEDES A CLASS W176 A250 2.0L TURBO 155kW ME17.7.2  
MERCEDES A CLASS W176 A45 AMG 2.0L TURBO 265-280kW ME17.7.2

### **B CLASS**

MERCEDES B CLASS W246 B180 1.6L TURBO 90kW ME17.7.2  
MERCEDES B CLASS W246 B200 1.6L TURBO 115kW ME17.7.2

### **C CLASS**

MERCEDES C CLASS W205 C180 1.6L TURBO 115kW ME17.7.2  
MERCEDES C CLASS W205 C200 2.0L TURBO 135kW ME17.7.2  
MERCEDES C CLASS W205 C300 2.0L TURBO 180kW ME17.7.2  
MERCEDES C CLASS W205 C400 3.0L V6 BITURBO 245kW ME17.7.3.1  
MERCEDES C CLASS W205 C43 AMG 3.0L V6 BITURBO 270kW ME17.7.3.1  
MERCEDES C CLASS W205 C63 AMG 4.0L V8 BITURBO 350kW ME17.7.5  
MERCEDES C CLASS W205 C63 AMG S 4.0L V8 BITURBO 375kW MED17.7.5  
MERCEDES C CLASS W216 CL600 5.5L V12 BITURBO 380kW MED17.7.2  
MERCEDES C CLASS W216 CL63 AMG 5.5L V12 BITURBO 400kW MED17.7.2  
MERCEDES CLA CLASS C117 CLA180 1.6L TURBO 90kW ME17.7.2  
MERCEDES CLA CLASS C117 CLA200 1.6L TURBO 115kW ME17.7.2  
MERCEDES CLA CLASS C117 CLA220 2.0L TURBO 135kW ME17.7.2  
MERCEDES CLA CLASS C117 CLA250 2.0L TURBO 155kW ME17.7.2  
MERCEDES CLA CLASS C117 CLA45 AMG 2.0L TURBO 265kW ME17.7.2  
MERCEDES CLS CLASS W218 CLS300 3.5L V6 186/225kW ME17.7.1  
MERCEDES CLS CLASS W218 CLS320 3.0L V6 TURBO 200kW ME17.7.3.1  
MERCEDES CLS CLASS W218 CLS400 3.0L V6 TURBO 245kW ME17.7.3.1  
MERCEDES CLS CLASS W218 CLS550 4.6L V8 BITURBO 300kW ME17.7.1  
MERCEDES CLS CLASS W218 CLS63 AMG 5.5L V8 BITURBO 386kW ME17.7.1  
MERCEDES CLS CLASS W218 CLS63 AMG Perf. Pack 5.5L V8 410kW ME17.7.1  
MERCEDES CLS CLASS W218 CLS63 AMG S 5.5L V8 BITURBO 430kW ME17.7.1

## **E CLASS**

MERCEDES E CLASS A207/C207 E350 3.5L V6 CGI 215kW MED17.7.1  
MERCEDES E CLASS W212/S212 E300 3.0L V6 185kW MED17.7.1/MED17.7.3  
MERCEDES E CLASS W212/S212 E350 3.5L V6 225kW BlueE MED17.7.1/MED17.7.3  
MERCEDES E CLASS W212/S212 E500 4.6L V8 BITURBO 300kW MED17.7.3  
MERCEDES E CLASS W212/S212 E550 4.6L V8 BITURBO 300kW MED17.7.1  
MERCEDES E CLASS W212/S212 E63 AMG 5.5L V8 BITURBO 386kW MED17.7.1  
MERCEDES E CLASS W212/S212 E63 AMG S 5.5L V8 BITURBO 430kW MED17.7.1  
MERCEDES E CLASS W212/S212/W213 E200 2.0L TURBO 135kW ME17.7.2  
MERCEDES E CLASS W212/S212/W213 E250 2.0L TURBO 155kW ME17.7.2  
MERCEDES E CLASS W212/S212/W213 E320 3.0L V6 BITURBO 200kW ME17.7.3.1  
MERCEDES E CLASS W212/S212/W213 E400 3.0L V6 BITURBO 245kW ME17.7.3.1  
MERCEDES E CLASS W213 E300 2.0L TURBO 180kW ME17.7.2  
MERCEDES E CLASS W213 E43 AMG 3.0L V6 BITURBO 295kW ME17.7.3.1  
MERCEDES E CLASS W213 E63 AMG S 4.0L V8 BITURBO 450kW MED17.7.5

## **G CLASS**

MERCEDES G CLASS W461/W462/W463 G500/G550 4.0L V8 BITURBO 310kW MED17.7.5  
MERCEDES G CLASS W461/W462/W463 G63 AMG S 5.5L V8 BITURBO 386-400kW MED17.7.1/3  
MERCEDES G CLASS W461/W462/W463 G65 AMG 6.0L V12 BITURBO 450kW ME17.7.8  
MERCEDES GL CLASS X166 GL260 2.0L TURBO 155kW ME17.7.2  
MERCEDES GL CLASS X166 GL400 3.0L V6 TURBO 245kW ME17.7.3.1  
MERCEDES GL CLASS X166 GL450 3.0L V6 BITURBO 270kW ME17.7.3.1  
MERCEDES GL CLASS X165 GL450 4.6L V8 BITURBO 270kW ME17.7.1  
MERCEDES GL CLASS X165 GL500 4.6L V8 BITURBO 320kW ME17.7.1  
MERCEDES GL CLASS X166 GL500 4.6L V8 BITURBO 300kW ME17.7.1/3  
MERCEDES GL CLASS X165 GL550 4.6L V8 BITURBO 320kW ME17.7.1  
MERCEDES GL CLASS X165 GL63 AMG 550 5.5L V8 BITURBO 400kW ME17.7.3  
MERCEDES GLA CLASS X156 GLA200 1.6L TURBO 115kW ME17.7.2  
MERCEDES GLA CLASS X156 GLA220 2.0L TURBO 135kW ME17.7.2  
MERCEDES GLA CLASS X156 GLA250 2.0L TURBO 155kW ME17.7.2  
MERCEDES GLC CLASS X253 GLC220 2.0L TURBO 135kW ME17.7.2  
MERCEDES GLC CLASS X253 GLC250 2.0L TURBO 155kW ME17.7.2  
MERCEDES GLC CLASS X253 GLC300 2.0L TURBO 180kW ME17.7.2  
MERCEDES GLC CLASS X253 GLC43 AMG 3.0L V6 BITURBO 270kW ME17.7.3.1  
MERCEDES GLC CLASS X253 GLC63 AMG 4.0L V8 TURBO 375kW MED17.7.5  
MERCEDES GLE CLASS X166 GLE320 3.0L V6 TURBO 200kW ME17.7.3.1  
MERCEDES GLE CLASS X166 GLE450 3.0L V6 BITURBO 270kW ME17.7.3.1  
MERCEDES GLE CLASS X166 GLE500 4.7L V8 TWINTURBO 335kW ME17.7.1  
MERCEDES GLE CLASS X166 GLE500 e 3.0L V6 TURBO 245kW ME17.7.3.1  
MERCEDES GLE CLASS X166 GLE43 AMG 3.0L V6 BITURBO 270kW ME17.7.3.1  
MERCEDES GLE CLASS X166 GLE63 AMG 5.5L V8 BITURBO 410kW ME17.7.1/3  
MERCEDES GLK CLASS X204 GLK250 2.0L TURBO 155kW ME17.7.2  
MERCEDES GLK CLASS X204 GLK300 3.0L V6 186kW ME17.7.1  
MERCEDES GLK CLASS X204 GLK350 3.0L V6 200kW ME17.7.1  
MERCEDES GLS CLASS X166 GLS450 3.0L V6 BITURBO 245kW ME17.7.3.1

## **M CLASS**

MERCEDES M CLASS W166 ML300 3.5L V6 186kW ME17.7.3  
MERCEDES M CLASS W166 ML350 3.5L V6 225kW ME17.7.1/3  
MERCEDES M CLASS W166 ML400 3.0L V6 BITURBO 245kW ME17.7.3.1  
MERCEDES M CLASS W166 ML500 4.7L V8 TWINTURBO 300kW ME17.7.3  
MERCEDES M CLASS W166 ML63 AMG 5.5L V8 BITURBO 386kW ME17.7.1/3

## **R CLASS**

MERCEDES R CLASS W251 R320 3.0L V6 TURBO 200kW ME17.7.3.1  
MERCEDES R CLASS W251 R350 3.5L V6 225kW ME17.7.1

## **S CLASS**

MERCEDES S CLASS W221 S400 HYBRID 3.5L V6 220kW ME17.7  
MERCEDES S CLASS W222 S320 3.0L V6 TURBO 200kW ME17.7.3.1  
MERCEDES S CLASS W222 S400 3.0L V6 TURBO 245kW ME17.7.3.1  
MERCEDES S CLASS W222 S500 4.6L V8 BITURBO 335kW ME17.7.1/3  
MERCEDES S CLASS W222 S560 4.0L V8 BITURBO 345kW ME17.7.5  
MERCEDES S CLASS W222 S63 AMG 5.5L V8 BITURBO 430kW ME17.7.1/3  
MERCEDES S CLASS W222 S65 AMG 6.0L V12 BITURBO 463kW ME17.7.8  
MERCEDES SL CLASS R231 500 4.7L V8 TWINTURBO 320kW ME17.7  
MERCEDES SL CLASS R231 SL63 AMG 5.5L V8 BITURBO 395kW ME17.7.3  
MERCEDES SLK CLASS R172 SLK350 3.5L V6 225kW ME17.7.1  
MERCEDES SLK CLASS R172 SLK55 AMG 5.5L V8 310kW ME17.7.1  
MERCEDES SLC CLASS R172 200 2.2L TURBO 135kW ME17.7.2  
MERCEDES SLC CLASS R172 43 AMG 3.0L V6 BITURBO 270kW ME17.7.3.1

## **V CLASS**

MERCEDES V CLASS W447 V260 2.0L TURBO 155kW ME17.7.2

- **NEW:** FLASH\_0708 RENAULT CONTINENTAL SID310 CAN R/W

RENAULT ALASKAN 1.5L dCi 81kW  
RENAULT CAPTUR 1.5L dCi 81kW  
RENAULT CLIO 4 1.5L dCi 81kW  
RENAULT KADJAR 1.5L dCi 81kW  
RENAULT KANGOO 2 1.5L dCi 81kW  
RENAULT MASTER 3 2.3L dCi 81-95-107-120kW  
RENAULT MEGANE 4 1.5L dCi 66-81kW  
RENAULT SCENIC 4 1.5L dCi 81kW  
RENAULT TALISMAN 1.5L dCi 81kW

- **NEW:** FLASH\_0709 BOSCH FCA EDC17C49/C79 CAN ID/W

### **WARNING!**

Protocol FLASH\_0709 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 is not available it will be necessary to read the ECU with 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.

### **WARNING!**

On **EDC17C49** ECUs the protocol FLASH\_0709 supports ONLY FCA group vehicle derived from Dodge/Jeep/Chrysler group. At the moment the following vehicles models are supported:

## **EDC17C49**

CHRYSLER 300 Mk2 3.0L V6 MJET 177kW EDC17C49  
DODGE JOURNEY 2.0L MJET 125kW EDC17C49  
FIAT FREEMONT (2011) 2.0L MJET 103-125kW 2WD / AWD EDC17C49  
LANCIA THEMA 2011 3.0L V6 MJET 140-177kW EDC17C49  
JEEP CHEROKEE (KL) 2.0L MJET-2 103-125kW EDC17C49  
JEEP GRAN CHEROKEE Mk2 3.0L V6 CRD 140-177kW EDC17C49

## **EDC17C79**

MASERATI QUATTROPORTE (M156) 3.0L V6 D 202kW EDC17C79  
MASERATI GHIBLI (M157) 3.0L V6 D 184-202kW EDC17C79  
MASERATI LEVANTE 3.0L V6 D 184-202kW EDC17C79  
JEEP GRAN CHEROKEE (WK2) 3.0L V6 CRD 140-177-184kW EDC17C79  
DODGE RAM 3.0L V6 CRD 179kW EDC17C79

## **TRUCK:**

- **NEW:** FLASH\_0704 CUMMINS - KOMATSU TRUCK CM2350A CAN R/W

KOMATSU CONSTRUCTION EXCAVATORS HB 365 LC 8.9L 202kW CM2350A

- **NEW:** FLASH\_0703 INTERNATIONAL TRUCK CONTINENTAL SID903/SID904 CAN ID/W

### **WARNING!**

Protocol FLASH\_0703 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 is not available it will be necessary to read the ECU with 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.

INTERNATIONAL 7500 SBA 9.3L MAXXFORCE 261kW

INTERNATIONAL 4300 7.6L 171kW

INTERNATIONAL 4400 6.7L DT 194kW

INTERNATIONAL 4400 8.7L DT 530 224kW

INTERNATIONAL 9.3L 245kW

INTERNATIONAL DURASTAR 7.6L 212-223kW

INTERNATIONAL CE SCHOOL BUS 6.0L 149kW

INTERNATIONAL CE SCHOOL BUS 6.4L Maxxforce 7 170W

INTERNATIONAL CE SCHOOL BUS 7.6L Maxxforce 7 168W

- **NEW:** FLASH\_0706 CUMMINS - BUHLER TRACTOR CM2350A CAN R/W

BUHLER VERSATILE DELTATRACK 610 DT QSX 15.0L 445kW CM2350A

*New*  
**TRASDATA**

SW : 3.0.202.0 DLL : 1.0.206 FW: 14.005 build 000

### MOTOROLA MPC500 CPUs:

ADD : 01 - MOTOROLA MPC500

MOTOROLA CM850 MPC555/MPC556 SOLARIS Diesel

**NEW** - plugin 1118 - SOLARIS CM850

BOSCH EDC7C1 MPC555/MPC556 MARCOPOLO Diesel

**NEW** - plugin 1119 - AGRALE MARCOPOLO BUS MWM 4.8L 121kW EDC7C1-C2

MOTOROLA CM871 MPC565/MPC566 KENWORTH Diesel

**NEW** - plugin 1122 - KENWORTH T600 T660 12.9L ISX 336kW CM871

## INFINEON TRICORE CPUs:

ADD : 03 - INFINEON TRICORE NO PSW CANLINE

BOSCH EDC17C83 TC1791/TC1793 ISUZU Diesel

NEW - plugin 1103 -ISUZU MU-X EDC17C83

DELPHI DCM6.1 TC1797 FORD Diesel

NEW - plugin 1120 - FORD C-MAX Mk2 2.0L TDCi 110kW DCM6.1

FORD S-MAX Mk2 2.0L TDCi 110-132-155kW DCM6.1

FORD MONDEO 5series 2.0L TDCi 110-132-155kW DCM6.1

FORD KUGA Mk2 2.0L TDCi 88-110-132kW DCM6.1

FORD GALAXY 2.0L TDCi 110-132-155kW DCM6.1

FORD FOCUS 3.5series 2.0L TDCi 110-132kW DCM6.1

FORD EDGE 2.0L TDCi 110-132-155kW DCM6.1

ADD: 60 - INFINEON TRICORE CONTINENTAL SIM2KXXX TPROT HYUNDAI/KIA

CONTINENTAL-SIEMENS-VDO SIM2K-250 TC1782 HYUNDAI/KIA Petrol

NEW - plugin 1106 - HYUNDAI I30 SIM2K-250

HYUNDAI SONATA (LF) 2.4L GDI SIM2K-250

KIA STINGER SIM2K-250

## RENESAS SH7050 CPUs:

ADD : 07 - RENESAS SH7050

DELPHI DCM3.7AP SH72544R HYUNDAI Diesel

NEW - plugin 1123 -HYUNDAI i20 Mk1 1.4L 16V CRDi 55kW DCM3.7AP

ADD : 59 - RENESAS SH725XX JTAG

DELPHI DCM3.7 SH725XX VAG Diesel

NEW - plugin 1116 -VAG DCM3.7

DENSO 276022-0030 SH72531 KUBOTA Diesel

NEW - plugin 1125 -KUBOTA CONSTRUCTION SKID STEER LOADERS SVL95 276022-0030

## MITSUBISHI MH7XXX/MH8XXX CPUs:

ADD : 08 - MITSUBISHI MH7XXX/MH8XXX

MITSUBISHI 21175-0966 MH8102F KAWASAKI Petrol

NEW - plugin 1084 - KAWASAKI TERYX 800 0.8L 35kW 21175-0966

## NEC CPUs:

ADD : 36 - NEC NBD

DENSO 211941-37900830 NEC 76F0038AGD TOYOTA Petrol

NEW - plugin 1107 -TOYOTA IQ 1.0L 270536-6941

## FREESCALE ST MPC56XX SPC56X CPUs:

ADD : 37 - FREESCALE ST MPC56XX SPC56X

MARELLI 9GC SPC564A70 CHERY Petrol

NEW - plugin 1121 - CHERY X22 1.5L 9GC

ADD : 44 - FREESCALE MPC56XX BAM

CONTINENTAL-SIEMENS-VDO SID605 SPC563M64 FAW Diesel

NEW - plugin 1072 - FAW JIEFANG CA4250 12.5L 324kW SID605

CONTINENTAL-SIEMENS-VDO ATK-EM-EU6 SPC564A80 VOLVO Diesel

NEW - plugin 1124 - VOLVO TRUCK ACM ATK-EM-EU6

## NEW : PLUG-IN

PLG ID	ECU Brand	ECU Model	Brand	Connection Type	Micro	Flash Ext	Category
1072	Continental	SID605	FAW	44 - FREESCALE MPC56XX BAM	SPC563M64		TRUCK
1084	Mitsubishi	21175-0966	Kawasaki	08 - MITSUBISHI MH7XXX/MH8XXX	MH8102F		BIKE
1103	Bosch	EDC17C83	Isuzu	03 - INFINEON TRICORE NO PSW CANLINE	TC1791/TC1793		CAR
1106	Continental- Siemens-VDO	SIM2K-250	Hyundai/Kia	60 - INFINEON TRICORE CONTINENTAL SIM2Kxxx TPROT KIA_HYUNDAI	TC1782		CAR
1107	Denso	211941- 37900830	Toyota	36 - NEC NBD	76F0038AGD		CAR
1116	Delphi	DCM3.7	VAG	59 - RENESAS SH725XX JTAG	SH72513		CAR
1118	Motorola	CM850	Solaris	01 - MOTOROLA MPC500	MPC555/MPC556	AM29BL162CB	TRUCK
1119	Bosch	EDC7C1	Marcopolo	01 - MOTOROLA MPC500	MPC555/MPC556		TRUCK
1120	Delphi	DCM6.1	Ford	03 - INFINEON TRICORE NO PSW CANLINE	TC1797		TRUCK
1121	Marelli	9GC	Chery	37 - FREESCALE/ST MPC56XX/SPC56X JTAG	SPC564A70		CAR
1122	Motorola	CM871	Kenworth	01 - MOTOROLA MPC500	MPC565/MPC566	AM29BDD160G / S29CD016G	TRUCK
1123	Delphi	DCM3.7AP	Hyundai	07 - RENESAS SH705X/SH725XX AUD	SH72544R		CAR
1124	Continental- Siemens-VDO	ATK-EM-EU6	Volvo	44 - FREESCALE MPC56XX BAM	SPC564A80		CAR
1125	Denso	276022-0030	Kubota	59 - RENESAS SH725XX JTAG	SH72531		TRACTOR

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