

# RACE Newsletter

09/04/2018



ver. 6.016 build 0001

## CAR:

- **NEW** : FLASH\_0675 VOLVO BOSCH EDC17CP22/CP48/CP68 CAN

### ATTENTION!

In order to run the writing procedure with the serial protocol flash\_0675 it is necessary to perform first the PATCH UNLOCK with the New Trasdata - plugin 158 / 681 / 743.  
Please check the specific manual.

VOLVO C30 Mk2/C70/S40/V50 Mk2/V40 Mk2-3	2.0L 16V D3 110kW EDC17CP22/CP48
VOLVO C30 Mk2/V60	2.4L 20V D5 132kW EDC17CP22/CP48
VOLVO C70/ S60 Mk2/V60/XC60	2.0L 20V D3 120kW EDC17CP22/CP48
VOLVO S60 Mk2/XC70 Mk3/S80Mk3/V60/V70 Mk3/XC60/XC70 Mk3	2.4L 20V D5 158kW EDC17CP22/CP48
VOLVO S80 Mk2/V70 Mk3/XC60	2.4L 20V D5 151kW EDC17CP22
VOLVO V50 Mk2	2.0L 20V D5 130kW EDC17CP22
VOLVO V70 Mk3	2.4L 20V D5 130kW EDC17CP22
VOLVO XC60	2.4L 20V D4 120-129kW EDC17CP22
VOLVO XC70 Mk3/XC60/ XC70 Mk3/XC90/V60	2.4L 20V D5 120kW EDC17CP22/CP48/CP68
VOLVO S60 Mk2/V60/V70 Mk3	2.0L 20V D3 100kW EDC17CP48
VOLVO S80 Mk3/V60/V70 Mk3/XC70 Mk3	2.0L 16V D4 120kW EDC17CP48
VOLVO S80 Mk3	2.4L 20V D4 120kW EDC17CP48
VOLVO V40 Mk3	2.0L 16V D4 130kW EDC17CP48
VOLVO V60	2.4L 20V D6 HYBRID 158kW EDC17CP48
VOLVO XC60	2.0L 20V D5 100kW EDC17CP48
VOLVO XC60/XC70 Mk3	2.4L 20V D4 133kW EDC17CP48
VOLVO XC60	2.4L 20V D4 140kW EDC17CP68
VOLVO XC70 Mk3	2.4L 20V D5 133kW EDC17CP68
VOLVO XC70 Mk3	2.4L 20V D5 162kW EDC17CP68

- **NEW** : FLASH\_0676 MERCEDES DELPHI CRD3.E/P CAN

**ATTENTION!**

In order to run the writing procedure with the serial protocol flash\_0676 it is necessary to perform first the PATCH UNLOCK with the New Trasdata - plugin 935.  
Please check the specific manual.

MERCEDES A CLASS W176 A200 2.2L 16V CDI 100kW CRD3.E/P  
MERCEDES A CLASS W176 A220 2.2L 16V CDI 130kW CRD3.E/P  
MERCEDES B CLASS W246 B200 2.2L 16V CDI 100kW CRD3.E/P  
MERCEDES C CLASS W205 C220 2.2L 16V CDI 100-120-125kW CRD3.E/P  
MERCEDES C CLASS W205 C250 2.2L 16V CDI 152kW CRD3.E/P  
MERCEDES CLA CLASS C117 CLA200 2.2L 16V CDI 100kW CRD3.E/P  
MERCEDES CLA CLASS C117 CLA220 2.2L 16V CDI 130kW CRD3.E/P  
MERCEDES GLA CLASS X156 GLA200 2.2L 16V CDI 100kW CRD3.E/P  
MERCEDES GLA CLASS X156 GLA220 2.2L 16V CDI 130kW CRD3.E/P  
MERCEDES SPRINTER W906 316-516 2.2L CDI 105-120kW CRD3.E/P

**TRUCK:**

- **NEW**: FLASH\_0677 CUMMINS – TEREX ATLAS TRUCK CM570 CAN

TEREX TRUCKS TA300 10.8L QSM 276kW CM570

**TRACTOR:**

- **NEW**: FLASH\_0674 CUMMINS – TIGERCAT TRACTOR CM2250 CAN

TIGERCAT FELLER BUNCHERS 724E 6.7L QSB 164kW CM2250

**MOTOROLA MPC500 CPUs:**

ADD : 01 - MOTOROLA MPC500

BOSCH EDC7C1 MPC555/MPC556 INTERNATIONAL Diesel

NEW - plugin 1037 - INTERNATIONAL BUS 3100 4.8L 110kW EDC7C1

**STMICROELECTRONICS CPUs:**

ADD : 02 - STMICROELECTRONICS ST10

BOSCH DCU15 ST10C167 DAF AdBlue DCU

NEW - plugin 1032 - FENDT 300 VARIO 313 4.4L 99kW

**INFINEON TRICORE CPUs:**

ADD : 03 - INFINEON TRICORE NO PSW CANLINE

BOSCH REXROTH SRC 9-34 TC1796 AGCO GEARBOX CVT

NEW - plugin 951 - AGCO GEARBOX CVT

BOSCH ME17.9.71 TC1724 PSA Petrol

NEW - plugin 1035 - PEUGEOT 206 1.6L 16V 82kW ME17.9.71

BOSCH ME17.2.4/BMS-MP TC1791/TC1793 BMW MOTORRAD Petrol

NEW - plugin 1057 - BMW MOTORRAD S SERIES S 1000 R my2017 1.0L 121kW ME17.2.4  
BMW MOTORRAD S SERIES S 1000 RR my2017 1.0L 146kW ME17.2.4  
BMW MOTORRAD S SERIES S 1000 XR my2017 1.0L 121kW ME17.2.4  
BMW MOTORRAD F SERIES F 800 R/GT my2017 1.0L 66kW ME17.2.4  
BMW MOTORRAD R SERIES R 1200 GS my2017 1.0L 92kW ME17.2.4

BOSCH MEVD17.8.4 TC1797 BMW Petrol

NEW - plugin 1065 - BMW 3 SERIES F30/F31/F35 320i 2.0L L4 16V TURBO 135kW MEVD17.8.4  
BMW 5 SERIES F10/F11/F18 520i 2.0L L4 16V TURBO 135kW MEVD17.8.4  
BMW 5 SERIES F10/F11/F18 525i 2.0L L4 16V TURBO 160kW MEVD17.8.4

ADD : 04 - INFINEON TRICORE BOSCH MEDC17 TPROT2/4/7

BOSCH MED17.0.7 TC1782 FORD Petrol

NEW - plugin 1064 - FORD FIESTA 7 1.0L 12V Ecoboost 74kW MED17.0.7

ADD: 23 - INFINEON TRICORE BOSCH MEDC17 GPT VAG

BOSCH ME17.5.22 TC1724 VAG Petrol

NEW - plugin 1039 - VOLKSWAGEN GOLF 7 1.6L 8V MPI 81kW ME17.5.22  
VOLKSWAGEN GRAN LAVIDA 1.6L 8V MPI 81kW ME17.5.22  
VOLKSWAGEN POLO 5 (6R, 6C) 1.6L 8V MPI 81kW ME17.5.22  
VOLKSWAGEN TOURAN 1.6L 8V MPI 81kW ME17.5.22  
SKODA OCTAVIA (5E) 1.6L 8V MPI 81kW ME17.5.22

ADD: 28 - INFINEON TRICORE BOSCH MEDC17 GPT FORD

BOSCH EDC17CP05 TC1797 FORD Diesel

NEW - plugin 1042 - FORD F250 6.7L V8 32V TD SUPERDUTY 287kW EDC17CP05  
FORD F350 6.7L V8 32V TD SUPERDUTY 224kW EDC17CP05  
FORD F250/F350 6.7L V8 32V TD SUPERDUTY 298kW EDC17CP05  
FORD F250/F350 6.7L V8 32V TD SUPERDUTY 328kW EDC17CP05

**Important: F34NTA15 flat cable is required to operate in GPT mode**

NEW: 61 - INFINEON TRICORE BOSCH EDC17 TPROT13 VM MOTORI

BOSCH EDC17C49 TC1797 AEBI-SCHMIDT Diesel

NEW - plugin 1070 - AEBI-SCHMIDT MT750 4.5L V6 115kW EDC17C49

**ADD: 46 - INFINEON TRICORE CONTINENTAL ACM\_MCM MEB TRUCK CAN LINE**

TEMIC ACM2.1/AT25256 TC1796 ACM MERCEDES TRUCK

**NEW** – plugin 1029 – ACM MERCEDES TRUCK

**WARNING: in order to communicate with this ECU ACM2.1/AT25256 using the plugin 1029 it is required the new cable F34NTA20**

### **F34NTA20**



**ADD: 46 - INFINEON TRICORE CONTINENTAL ACM\_MCM MEB TRUCK CAN LINE**

CONTINENTAL-SIEMENS-VDO HDEP MCM2.1 TC1797 MERCEDES TRUCK E6 Diesel

**NEW** – plugin 1030 – MERCEDES TRUCK EURO6

PONSEE FORWARDERS EURO6

CLAAS JAGUAR EURO6

FENDT KATANA 65 EURO6

**WARNING: in order to communicate with this ECU HDEP MCM2.1 using the plugin 1030 it is required the new cable F34NTA19**

### **F34NTA19**



**ADD: 50 - INFINEON TRICORE SIEMENS SSM VAG**

CONTINENTAL-SIEMENS-VDO Simos18.X TC1791\_384/TC1793\_384 VAG Petrol

**NEW** – plugin 830 –

AUDI A1 (8X) 1.8L 16V TFSI 141kW SIMOS18.X  
AUDI A3 (8V) 1.8L 16V TFSI 132kW SIMOS18.X  
AUDI A3 (8V) 2.0L 16V TFSI 162kW SIMOS18.X  
AUDI A4 (B8-B9) 2.0L 16V TFSI 132-140-165-185kW SIMOS18.X  
AUDI A5 (8F/8T) 2.0L 16V TFSI 165kW SIMOS18.X  
AUDI A6 (C7) 1.8L 16V TFSI 140kW SIMOS18.X  
AUDI A6 (C7) 2.0L 16V TFSI 183-185kW SIMOS18.X  
AUDI A7 (4G) 1.8L 16V TFSI 140kW SIMOS18.X  
AUDI A7 (4G) 2.0L 16V TFSI 140-162-183-185kW SIMOS18.X  
AUDI Q3 (8U) 2.0L 16V TFSI 132-162kW SIMOS18.X  
AUDI Q5 (8RB) 2.0L 16V TFSI 132-162kW SIMOS18.X  
AUDI Q7 (4M) 2.0L 16V TFSI 185kW SIMOS18.X  
AUDI S1 (8X) 2.0L 16V TFSI 170kW SIMOS18.X  
AUDI S3 (8V) 2.0L 16V TFSI 205-210-220kW SIMOS18.X  
AUDI TT (FV) 1.8L 16V TFSI 132kW SIMOS18.X  
AUDI TT (FV) 2.0L 16V TFSI 161-169-210-228kW SIMOS18.X  
SEAT LEON (5F) 1.8L 16V TSI-TFSI 132kW SIMOS18.X  
SEAT LEON (5F) 2.0L 16V TSI CUPRA 195kW SIMOS18.X  
SKODA OCTAVIA (5E) 1.8L 16V TSI-TFSI 132kW SIMOS18.X  
SKODA OCTAVIA (5E) 2.0L 16V TSI RS-GTI 162-169kW SIMOS18.X  
SKODA SUPERB (3V) 1.8L 16V TSI-TFSI 132kW SIMOS18.X  
VOLKSWAGEN EOS (1F8) 2.0L 16V TFSI 162kW SIMOS18.X  
VOLKSWAGEN BEETLE (A5)/JETTA 6-7 1.8L 16V TFSI 125kW SIMOS18.X  
VOLKSWAGEN BEETLE (A5)/JETTA 6 2.0L 16V TFSI 154-155-162kW SIMOS18.X  
VOLKSWAGEN GOLF 7 1.8L 16V TFSI 132kW SIMOS18.X  
VOLKSWAGEN GOLF 7 2.0L 16V TFSI 162-205kW SIMOS18.X  
VOLKSWAGEN GOLF 7 2.0L 16V GTI 155-162-169-194kW SIMOS18.X  
VOLKSWAGEN GOLF 7 2.0L 16V R 213-220kW SIMOS18.X  
VOLKSWAGEN LAMANDO 1.8L 16V TSI 132kW SIMOS18.X  
VOLKSWAGEN LAMANDO 2.0L 16V TFSI 161kW SIMOS18.X  
VOLKSWAGEN PASSAT (B7-B8-B9) 1.8L 16V TFSI 125-132kW SIMOS18.X  
VOLKSWAGEN PASSAT (B8-B9) 2.0L 16V TFSI 162kW SIMOS18.X  
VOLKSWAGEN POLO (6C) 1.8L 16V TSI-GTI 141kW SIMOS18.X  
VOLKSWAGEN SCIROCCO 3 2.0L 16V TFSI-GTS-WRC 132-162kW SIMOS18.X  
VOLKSWAGEN TOURAN 1.8L 16V TSI 132kW SIMOS18.X  
PORSCHE MACAN (95B) 2.0L 16V TFSI 185kW SIMOS18.X

CONTINENTAL-SIEMENS-VDO Simos12.X TC1797 VAG Petrol

**NEW** – plugin 1067 –

AUDI A3 (8V-8P) 1.8L 16V FSI-TFSI 162kW SIMOS12.X  
AUDI A4 (B8) 1.8L 16V TFSI 125kW SIMOS12.X  
AUDI A4 (B8) 2.0L 16V TFSI 165kW SIMOS12.X  
AUDI A5 (8F/8T) 1.8L 16V TFSI 106-125-130kW SIMOS12.X  
AUDI A5 (8F/8T) 2.0L 16V TFSI 165-169kW SIMOS12.X  
AUDI A7 (4G) 2.0L 16V TFSI 165kW SIMOS12.X  
AUDI Q5 (8RB) 2.0L 16V TFSI 132-165-169kW SIMOS12.X  
AUDI S3 (8P) 2.0L 16V TFSI 205-210-220kW SIMOS12.X  
AUDI TT (8J) 1.8L 16V FSI 162kW SIMOS12.X  
AUDI TT (FV) 1.8L 16V TSI 162kW SIMOS12.X  
AUDI TT (8J) 2.0L 16V TFSI 210-228kW SIMOS12.X

**Important: F34NTA18 flat cable is required to operate in SSM mode**

## MOTOROLA MPC55XX CPUs:

ADD : 06 - MOTOROLA MPC55XX JTAG

CONTINENTAL-SIEMENS-VDO CM2250 MPC5566 PETERBILT Diesel

NEW - plugin 1028 - PETERBILT 386 15.0L ISX15 298kW CM2250

ADD : 43 - MOTOROLA MPC55XX BAM

CONTINENTAL-SIEMENS-VDO MPC5534 ACM VOLVO

NEW - plugin 1041 - VOLVO WHEEL LOADERS ACM

## RENASAS SH7050 CPUs:

ADD : 07 - RENASAS SH7050

DELPHI DCM3.7AP SH72543R CASE/DOOSAN/NEW HOLLAND Diesel

NEW - plugin 1034 - CASE FARMALL 55 C CVT 2.2L 39.5kW DCM3.7AP

## mitsubishi MH7XXX/MH8XXX CPUs:

ADD : 08 - MITSUBISHI MH7XXX/8XXX

MITSUBISHI F8T86571 MH8115F YAMAHA Petrol

NEW - plugin 1033 - YAMAHA ATV WOLVERINE X4 0.85L 50kW F8T86571

MITSUBISHI E6T32xxx MH8102F MITSUBISHI Petrol

NEW - plugin 1038 - MITSUBISHI PAJERO V60 3.5L V6 24V 150kW E6T32xxx

MITSUBISHI 33920-98J80 MH8115F SUZUKI Petrol

NEW - plugin 1040 - SUZUKI MARINE DF 300 3.6L V6 220kW 33920-98J80

## NEC CPUs:

ADD : 36 - NEC NBD

DENSO 270536-6941 NEC 76F0040GD TOYOTA Petrol

NEW - plugin 1031 - TOYOTA RAV4 (A2) 2.0L 16V 4L 110kW 270536-6941

DENSO 275036-7581 NEC 76F0085 TOYOTA Petrol

NEW - plugin 1068 - TOYOTA HILUX/VIGO (AN120-AN130) 2.7L 16V L4 VVT-i DOHC FLEX 120kW 275036-7581

## FREESCALE ST MPC56XX SPC56X CPUs:

ADD : 37 - FREESCALE ST MPC56XX SPC56X

CONTINENTAL-SIEMENS-VDO CM2350 MPC5674F GENERIC CUMMINS ENGINE Diesel

NEW - plugin 638 - GENERIC CUMMINS ENGINE CM2350A

GENERIC CUMMINS ENGINE CM2350B

Delphi DCM6.2AP MPC5674F HYUNDAI Diesel

NEW - plugin 1024 - HYUNDAI i20 Mk2 1.1L 12V CRDi 55kW DCM6.2AP

KIA RIO/K2 (YB) 1.1L 12V CRDi 55kW DCM6.2AP

ADD : 44 - FREESCALE MPC56XX BAM

Delphi DCM6.2AP MPC5674F HYUNDAI Diesel

NEW - plugin 1063 - HYUNDAI i20 Mk2 1.1L 12V CRDi 55kW DCK6.2AP

KIA RIO/K2 (YB) 1.1L 12V CRDi 55kW DCM6.2AP

## NEW PLUG-IN LIST

PLG ID	ECU Brand	ECU Model	Brand	Connection Type	Micro	Flash Ext	Category
638	Continental-Siemens-VDO	CM2350	Generic Cummins Engine	37 - FREESCALE/ST MPC56XX/SPC56X JTAG	MPC5674F		TRUCK
830	Continental	SIMOS18.x	VAG	50 - INFINEON TRICORE SIEMENS SSM VAG	TC1791_384/TC1793_384		CAR
951	BOSCH REXROTH	SRC 9-34 GEARBOX CVT	AGCO	03 - INFINEON TRICORE NO PSW CANLINE	TC1796	M58BW032FB	TRACTOR
1024	Delphi	DCM6.2AP	Hyundai	37 - FREESCALE/ST MPC56XX/SPC56X JTAG	MPC5674F		CAR
1028	Continental-Siemens-VDO	CM2250	Peterbilt	06 - MOTOROLA MPC5500 JTAG	MPC5566		TRUCK
1029	Temic	ACM2.1/AT25256	MEB Truck	46 - INFINEON TRICORE TEMIC MCM ACM MERCEDES OBD	TC1796		TRUCK
1030	Continental-Siemens-VDO	HDEP MCM2.1	MEB Truck	46 - INFINEON TRICORE TEMIC MCM ACM MERCEDES OBD	TC1797		TRUCK
1031	Denso	275036-6941	Toyota	36 - NEC NBD	76F0040GD		CAR
1032	Bosch	DCU15	DAF	02 - STMICROELECTRONICS ST10	ST10C167	AM29F400BT	TRUCK
1033	Mitsubishi	F8T86571	Yamaha	08 - MITSUBISHI MH7XXX/MH8XXX	MH8115F		BIKE
1034	Delphi	DCM3.7AP	Case/Doosan/New Holland	07 - RENESAS SH7050	SH72543R		TRUCK TRACTOR
1035	Bosch	ME17.9.71	PSA	03 - INFINEON TRICORE NO PSW CANLINE	TC1724		CAR
1037	Bosch	EDC7C1	International	01 - MOTOROLA MPC500	MPC555/MPC556		TRUCK
1038	Mitsubishi	E6T32xxx	Mitsubishi	08 - MITSUBISHI MH7XXX/MH8XXX	MH8102F		CAR
1039	Bosch	ME17.5.22	VAG	23 - INFINEON TRICORE BOSCH MEDC17 GPT VAG	TC1724		CAR
1040	Mitsubishi	33920-98J80	Suzuki	08 - MITSUBISHI MH7XXX/MH8XXX	MH8102F		MARINE
1041	Continental-Siemens-VDO	ACM	Volvo	43 - MOTOROLA MPC55XX BAM	MPC5534		TRUCK
1042	Bosch	EDC17CP05	Ford	28 - INFINEON TRICORE BOSCH MEDC17 GPT FORD	TC1797		CAR
1057	BOSCH	ME17.2.4/BMS-MP	BMW	03 - INFINEON TRICORE NO PSW CANLINE	TC1791/TC1793		BIKE
1063	Delphi	DCM6.2AP	Hyundai	44 - FREESCALE MPC56XX BAM	MPC5674F		CAR
1064	Bosch	MED17.0.7	Ford	04 - INFINEON TRICORE BOSCH MEDC17 TPROT2/4/7	TC1782		CAR
1065	Bosch	MEVD17.8.4	BMW	03 - INFINEON TRICORE NO PSW CANLINE	TC1797		CAR
1067	Continental	SIMOS12.x	VAG	50 - INFINEON TRICORE SIEMENS SSM VAG	TC1797		CAR
1068	Denso	275036-7581	Toyota	36 - NEC NBD	76F0085		CAR
1070	BOSCH	EDC17C49	AEBI SCMDT	61 - INFINEON TRICORE BOSCH EDC17 TPROT13 VM MOTORI	TC1797		TRUCK

### DIMSPORT S.r.l.

Località San Iorio, 8-B - Zona Industriale Madonna  
15020 SERRALUNGA DI CREA (AL) - ITALY  
P.IVA 01889630065

Tel. +39.0142.9552  
Fax +39.0142.940094

[info@dimSPORT.it](mailto:info@dimSPORT.it)

[support.race@dimSPORT.it](mailto:support.race@dimSPORT.it)

[www.dimSPORT.it](http://www.dimSPORT.it)