

# RACE NEWSLETTER

23/09/2020



GOS VER: 6.042 build 0004

## VOITURE

**NEW: FLASH\_0798 FCA MARELLI MM8GML SPC564A80 R/W**  
JEEP COMPASS (MP/552) 1.4L Multiair 103-125kW MM8GML

## PL

**NEW: FLASH\_0748 FAW JIEFANG HAN Weichai CONTINENTAL SID605 SPC563/SPC564**  
CAN R/W

FAW JIEFANG J6P Series 550 12.8L 404kW SID605  
FAW JIEFANG HAN V 375 9.5L 276kW SID605  
FAW JIEFANG HAN V 400 9.5L 294kW SID605  
LONKING CONSTRUCTION WHEEL LOADER LG855N 9.7L 162kW SID605  
SHACMAN X3000 9.5L 294-338kW SID605

**NEW: FLASH\_0796 CUMMINS - FREIGHTLINER TRUCK MOTOROLA CM871 CAN R/W**

FREIGHTLINER ARGOSY MY2020 ISX600 448kW CM871

## AGRICOLE

**NEW: FLASH\_0793 CUMMINS - MILLER TRACTOR RECON CM2350A CAN R/W**

NEW HOLLAND SP295F 6.7L 220kW CM2350A

## LCV

**NEW: FLASH\_0795 CUMMINS - GAZ TRUCK CONTINENTAL CM2220C CAN R/W**

GAZ Gazelle NEXT 2.8L 110kW CM2200C

**MOTO****NEW: FLASH\_0773 HONDA MOTO KEIHIN R/W****\*\*\*\*\* NOUVEAU CABLE F32GN073 \*\*\*\*\***

Le protocole flash\_0773 gère tous les modèles de motos Honda jusqu'à Euro4 équipés d'une unité de contrôle KEIHIN et des microprocesseurs suivants:

1. M32R/SPC 256KB
2. H8C 32/56KB
3. SPC 512KB
4. SH7058 1MB
5. R8C 32/48/64/96/128KB

Ici quelques exemples:

HONDA MOTORCYCLES CB 1000 R/F 1.0L 107kW MY18  
HONDA MOTORCYCLES CB 650 F 0.650L 35kW MY14  
HONDA MOTORCYCLES CBR 600 F 0.600L 75kW MY12  
HONDA MOTORCYCLES CBR 600 RR 0.600L 88kW MY12  
HONDA MOTORCYCLES CBR 650 F 0.650L 64kW MY14  
HONDA MOTORCYCLES CBR 1000 RR 1.0L 130kW MY08

HONDA MOTORCYCLES CBR 1000 RR 1.0L 133kW MY12  
HONDA MOTORCYCLES CBR 1000 RR 1.0L 133kW MY14  
HONDA MOTORCYCLES CBR 1000 RR SP2 1.0L 141kW MY17  
HONDA MOTORCYCLES CRF 1000 1.0L 70kW MY18  
HONDA MOTORCYCLES X-ADV 750 0.75L 35-40kW MY18

## *New* **TRASDATA**

SW: 3.0.242.0 DLL: 1.0.236.0 FW: 16.028 build 0001

### **CPU INFINEON TRICORE**

**ADD: 63 - INFINEON TRICORE BOSCH MEDC17 E-GPT ALLBRAND**  
**BOSCH ME17.9.7 TC1766 LADA/UAZ Essence**  
**NEW – plugin 1200**

Tous les véhicules LADA/UAZ avec ECU ME17.9.7 déjà pris en charge avec plugin 0428  
IMPORTANT: le kit K34NTA22/22B est requis pour operer en mode E-GPT

**BOSCH EDC17CV45 TC1782 CAT Diesel**  
**NEW – plugin 1606**

CATERPILLAR WHEEL LOADER 903D 2.4L 31kW EDC17CV45  
IMPORTANT: le kit K34NTA22/22B est requis pour operer en mode E-GPT

**BOSCH ME17.9.71 TC1724 LADA Essence**  
**NEW – plugin 1609**

Tous les véhicules LADA/UAZ avec ECU ME17.9.71 déjà pris en charge avec plugin 0966  
IMPORTANT: le kit K34NTA22/22B est requis pour operer en mode E-GPT

**BOSCH MED17.1.62 TC1793 BENTLEY Essence**  
**NEW – plugin 1611**

BENTLEY BENTAYGA 6.0L TFSI 447kW MED17.1.62  
IMPORTANT: le kit K34NTA22/22B est requis pour operer en mode E-GPT

### **CPU MOTOROLA MPC500**

**ADD: 01 MOTOROLA MPC500**  
**Delphi DCMI MPC561/MPC562 NISSAN UD TRUCK Diesel**  
**NEW – plugin 1622**

NISSAN UD TRUCK GE13 13L 276kW DCMI

**ADD: 66 MOTOROLA MPC5XX BOSCH EDC16X/MED9.X E-GPT ALLBRAND**

**Bosch EDC16U31 MPC561/MPC562 DODGE/JEEP Diesel**

**NEW – plugin 1615**

Tous les véhicules DODGE/JEEP avec ECU EDC16U31 déjà pris en charge avec plugin 0080

IMPORTANT: le kit K34NTA22/22B est requis pour operer en mode E-GPT

**Bosch EDC16C8 MPC555/MPC556 NISSAN/RENAULT Diesel**

**NEW – plugin 1618**

Tous les véhicules NISSAN/RENAULT avec ECU EDC16C8 déjà pris en charge avec plugin 006

IMPORTANT: le kit K34NTA22/22B est requis pour operer en mode E-GPT

### **CPU STMICROELECTRONICS ST10**

**ADD: 02 STMICROELECTRONICS ST10**

**Marelli CFC306 ST10F280 ASTON MARTIN TCU (Transmission Control Unit)**

**NEW – plugin 1608**

ASTON MARTIN V12 TCU MARELLI CFC306

### **CPU MOTOROLA MPC5500**

**ADD: 06 MOTOROLA MPC5500 JTAG**

**CONTINENTAL SIEMENS VDO CM2200A MPC5566 CHRYSLER Diesel**

**NEW – plugin 1592**

CHRYSLER CM2200A

### **CPU RENESAS SH705X/SH725XX**

**ADD: 07 RENESAS SH705X/SH725XX AUD**

**DENSO 21175-1301 SH7055 KAWASAKI Essence**

**NEW – plugin 1573**

KAWASAKI NINJA 300 0.3L 29kW 21175-1301

**DENSO 21175-0924 SH7055 KAWASAKI Essence**

**NEW – plugin 1597**

KAWASAKI VERSYS 650 0.65L 51kW 21175-0924

**DENSO 21175-1241 SH7058 KAWASAKI Essence**  
**NEW – plugin 1598**

KAWASAKI Z900 0.9L 92kW 21175-1241

**DENSO 21175-1312 SH7058 KAWASAKI Essence**  
**NEW – plugin 1600**

KAWASAKI Z900 RS 0.9L 82kW 21175-1312

**DENSO 21175-1212 SH7058 KAWASAKI Essence**  
**NEW – plugin 1607**

KAWASAKI Z900 0.9L 92kW 21175-1212

**DENSO 21175-1321 SH7058 KAWASAKI Essence**  
**NEW – plugin 1616**

KAWASAKI Z900 0.9L 92kW 21175-1321

**DENSO 21175-1239 SH7058 KAWASAKI Essence**  
**NEW – plugin 1620**

KAWASAKI Z900 0.9L 92kW 21175-1239

**CPU MITSUBISHI MH7XXX/MH8XXX**

**ADD: 08 MITSUBISHI MH7XXX/MH8XXX**  
**MITSUBISHI 33920-87LGO MH8102F SUZUKI Essence**  
**NEW – plugin 1601**

SUZUKI MARINE OUTBOARD DF70 1.5L 52kW 33920-87LGO

**MITSUBISHI F8T63473 MH8115F YAMAHA Essence**  
**NEW – plugin 1610**

YAMAHA WAVERUNNERS GP GP 1800 1.8L 16V SVHO 188kW F8T63473

**MITSUBISHI 6HL-8591A-XX MH8115F YAMAHA Essence**  
**NEW – plugin 1612**

YAMAHA WAVERUNNERS FX SVHO 1.8L SC 184kW 6HL-8591A-XX

**mitsubishi F8T63474 MH8115F YAMAHA Essence**

**NEW – plugin 1613**

YAMAHA WAVERUNNERS FX-CRUISER HO 1.8L DOHC 132kW F8T63474

**CPU NEC NBD**

**ADD: 36 NEC NBD**

**DENSO 275036-0080 76F0038GD LEXUS/TOYOTA Essence**

**NEW – plugin 1621**

TOYOTA 275036-0080

**DENSO 211941-46000930 76F0039AGD TOYOTA Essence**

**NEW – plugin 1623**

TOYOTA VIOS (P9) 1.5L VVT-I 81kW 211941-46000930

| PLG ID | MODE       | ECU BRAND                       | ECU MODEL  | VEHICLE BRAND | CONNECTION MODE  | MICRO   | EEPROM | CATEGORY |
|--------|------------|---------------------------------|------------|---------------|--|---------|--------|----------|
| 1200   | BENCH MODE | Bosch                           | ME17.9.7   | Lada / UAZ    | 63 - INFINEON<br>TRICORE BOSCH<br>MEDC17 E-GPT<br>ALLBRAND | TC1766  | TC1766 | CAR      |
| 1573   | OPEN MODE  | Denso                           | 21175-1301 | Kawasaki      | 07 - RENESAS<br>SH705X/SH725XX<br>AUD                      | SH7055  |        | BIKE     |
| 1592   | OPEN MODE  | Continental-<br>Siemens-<br>VDO | CM2200A    | Chrysler      | 06 - MOTOROLA<br>MPC5500 JTAG                              | MPC5566 |        | TRUCK    |
| 1597   | OPEN MODE  | Denso                           | 21175-0924 | Kawasaki      | 07 - RENESAS<br>SH705X/SH725XX<br>AUD                      | SH7055  |        | BIKE     |
| 1598   | OPEN MODE  | Denso                           | 21175-1241 | Kawasaki      | 07 - RENESAS<br>SH705X/SH725XX<br>AUD                      | SH7058  |        | BIKE     |

| PLG ID | MODE       | ECU BRAND  | ECU MODEL    | VEHICLE BRAND   | CONNECTION MODE   | MICRO             | EEPROM  | CATEGORY |
|--------|------------|------------|--------------|-----------------|---|-------------------|---------|----------|
| 1600   | OPEN MODE  | Denso      | 21175-1312   | Kawasaki        | 07 - RENESAS<br>SH705X/SH725XX<br>AUD                             | SH7058            |         | BIKE     |
| 1601   | BENCH MODE | Mitsubishi | 33920-87LG0  | Suzuki          | 08 - MITSUBISHI<br>MH7XXX/MH8XXX                                  | MH8102F           |         | MARINE   |
| 1606   | BENCH MODE | Bosch      | EDC17CV45    | CAT             | 63 - INFINEON<br>TRICORE BOSCH<br>MEDC17 E-GPT<br>ALLBRAND        | TC1782            | TC1782  | TRACTOR  |
| 1607   | OPEN MODE  | Denso      | 21175-1212   | Kawasaki        | 07 - RENESAS<br>SH705X/SH725XX<br>AUD                             | SH7058            |         | BIKE     |
| 1608   | OPEN MODE  | Marelli    | CFC306       | Aston<br>Martin | 02 -<br>STMICROELECTRO<br>NICS ST10                               | ST10F280          | ST95320 | CAR      |
| 1609   | BENCH MODE | Bosch      | ME17.9.7     | Lada /<br>UAZ   | 63 - INFINEON<br>TRICORE BOSCH<br>MEDC17 E-GPT<br>ALLBRAND        | TC1724            | TC1766  | CAR      |
| 1610   | BENCH MODE | Mitsubishi | F8T63473     | Yamaha          | 08 - MITSUBISHI<br>MH7XXX/MH8XXX                                  | MH8115F           |         | MARINE   |
| 1611   | BENCH MODE | Bosch      | MED17.1.62   | Bentley         | 63 - INFINEON<br>TRICORE BOSCH<br>MEDC17 E-GPT<br>ALLBRAND        | TC1793            | TC1793  | CAR      |
| 1612   | BENCH MODE | Mitsubishi | 6HL-8591A-XX | Yamaha          | 08 - MITSUBISHI<br>MH7XXX/MH8XXX                                  | MH8115F           |         | MARINE   |
| 1613   | BENCH MODE | Mitsubishi | F8T63474     | Yamaha          | 08 - MITSUBISHI<br>MH7XXX/MH8XXX                                  | MH8115F           |         | MARINE   |
| 1615   | BENCH MODE | Bosch      | EDC16U31     | Dodge /<br>Jeep | 66 - MOTOROLA<br>MPC5xx BOSCH<br>EDC16x/MED9.x E-<br>GPT ALLBRAND | MPC561/MP<br>C562 | ST95640 | TRUCK    |
| 1616   | OPEN MODE  | Denso      | 21175-1321   | Kawasaki        | 07 - RENESAS<br>SH705X/SH725XX<br>AUD                             | SH7058            |         | BIKE     |

| PLG ID | MODE       | ECU BRAND | ECU MODEL           | VEHICLE BRAND    | CONNECTION MODE   | MICRO             | EEPROM  | CATEGORY |
|--------|------------|-----------|---------------------|------------------|---|-------------------|---------|----------|
| 1618   | BENCH MODE | Bosch     | EDC16C8             | Nissan / Renault | 66 - MOTOROLA<br>MPC5xx BOSCH<br>EDC16x/MED9.x<br>E-GPT<br>ALLBRAND | MPC555/M<br>PC556 | ST95320 | CAR      |
| 1620   | OPEN MODE  | Denso     | 21175-1239          | Kawasaki         | 07 - RENESAS<br>SH705X/SH725X<br>X AUD                              | SH7058            |         | BIKE     |
| 1621   | OPEN MODE  | Denso     | 275036-0080         | Lexus/Toyota     | 36 - NEC NBD  | 76F0038G<br>D     |         | CAR      |
| 1622   | OPEN MODE  | Delphi    | DCMI                | Nissan Trucks    | 01 - MOTOROLA<br>MPC500   | MPC561/M<br>PC562 |         | TRUCK    |
| 1623   | OPEN MODE  | Denso     | 211941-<br>46000930 | Toyota           | 36 - NEC NBD  | 76F0039A<br>GD    |         | CAR      |