

# RACE NEWSLETTER

22/04/2024

## New TRASDATA

NT SW: 4.0.96.0 DLL: 2.0.63.0 FW: 18.018 BUILD 0001

### **CPU INFINEON AURIX SAK-TC2xxTP/FREESCALE SPC5777M**

**NEW:** 105 - INFINEON AURIX TC2XX/FREESCALE SPC57XX BOSCH CHINA MDG1 MSE8 E-GPT ALLBRAND  
BOSCH MG1UA008 SPC574K72 BAIC/CMC/SWM/DFSK petrol

**NEW – BENCH MODE - plugin 1968**

All SWM / BAIC / CMC / DFSK vehicles with MG1UA008 ECU already supported by FLASH\_0897

BOSCH MSE8.0 CFMoto SPC572L64 CFMoto petrol

**NEW – BENCH MODE - plugin 1981**

All BENELLI / BRISTOL / CFMOTO / KOVE / RKS / ZONTES vehicles with MSE8.0 ECU already supported by FLASH\_0900

BOSCH MG1US008 TC277TP SAIC/BAIC/CMC/GWM/SWM/FAW petrol

**NEW – BENCH MODE - plugin 1982**

All SAIC / BAIC / CMC / GWM / SWM / FAW vehicles with MG1US008 ECU already supported by FLASH\_0898

**ADD:** 065 - INFINEON AURIX SAK-TC2xxTP/FREESCALE SPC5777M BOSCH MDG1 E-GPT ALLBRAND  
BOSCH MD1CS018 SPC5898 MECALAC/SOLIS diesel

**NEW – BENCH MODE - plugin 1978**

SOLIS SERIES S S50 4.1L 37kW MD1CS018

SOLIS SERIES S S75 4.1L 56kW MD1CS018

SOLIS SERIES S S90 4.1L 67kW MD1CS018

IMPORTANT: K34NTA22/22B kit is required to operate in E-GPT mode

**ADD: 101 - INFINEON TRICORE AURIX DAP DELPHI/MARELLI ALL BRAND**

**MARELLI 11GF TC277TP FCA petrol**

**NEW – OPEN MODE - plugin 1985**

All FCA vehicles with 11GF ECU already supported by FLASH\_0894

**MARELLI 11MP TC277TP APRILIA / MOTO GUZZI petrol**

**NEW – OPEN MODE - plugin 1986**

All Aprilia / Moto Guzzi vehicles with 11MP ECU already supported by FLASH\_0841

### **CPU NEC NBD**

**ADD: 36 – NEC NBD**

**DENSO 276122-6460 76F0085 TOYOTA petrol**

**NEW – plugin 1983**

HITACHI CONSTRUCTION MACHINERY CRAWLER EXCAVATORS ZX135US-7 2.3L 74kW 276122-6460

### **CPU FREESCALE/ST MPC57XX SPC57X SPC57XC**

**ADD: 095 - FREESCALE/NXP MPC57XX DSM**

**DENSO 275700-9922 MPC5746R MANITOU diesel**

**NEW – BENCH MODE – plugin 1977**

MANITOU MHT 790 4.5L 105kW 275700-9922

**DENSO 276700-1212 MPC5746R ISUZU diesel**

**NEW – BENCH MODE – plugin 1989**

ISUZU TRUCKS NRR 5.2L 140kW 276700-1212

**DENSO HF02 MPC5746R MAZDA petrol**

**NEW – BENCH MODE – plugin 1991**

MAZDA CX-30 2.0L SKYACTIV-G 137kW HF02

**ADD: 098 - FREESCALE/NXP MPC57XX MSM**  
**MITSUBISHI HF01 MPC5746R MAZDA petrol**  
**NEW – BENCH MODE – plugin 1966**

MAZDA 3 (BP/BPE) 2.0L HYBRID 137kW HF01

### **CPU MPC500**

**ADD: 001 - MOTOROLA MPC500**  
**DELCO E67 MPC555/556 GMC petrol**  
**NEW – OPEN MODE – plugin 1961**

All CHEVROLET / GMC / HUMMER / PONTIAC vehicles with E67 ECU already supported by FLASH\_0749

**ADD: 066 - MOTOROLA MPC5xx BOSCH EDC16x/MED9.x E-GPT ALLBRAND**  
**BOSCH ME9.1.1 MPC563/564 MASERATI petrol**  
**NEW – BENCH MODE – plugin 1974**

All MASERATI vehicles with ME9.1.1 ECU already supported by plugin 226 OPEN MODE

IMPORTANT: K34NTA22/22B kit is required to operate in E-GPT mode

### **CPU STMICROELECTRONICS ST10**

**ADD: 02 STMICROELECTRONICS ST10**  
**BOSCH ME7.1 ST10C167 VAG petrol**  
**NEW – OPEN MODE – plugin 1970**

VOLKSWAGEN GOLF 4 (A4) 2.8L 150kW ME7.1 con ST95040

**MARELLI CFC348V.D ST10F280 VAG TCU**  
**NEW – OPEN MODE – plugin 1976**

VOLKSWAGEN SURAN/SPACEFOX/SPORTVAN/FOX PLUS 1.6L 74kW

**PHOENIX L3 ST10C167 JOHN DEERE diesel**  
**NEW – OPEN MODE – plugin 1980**

All JOHN DEERE vehicles with L3 ECU already supported by FLASH\_0196

## **CPU INFINEON TRICORE**

**ADD: 004 - INFINEON TRICORE BOSCH MEDC17 TPROT2/4/7**

**KEFIKO KME1.9.3 TC1796 HYUNDAI/KIA petrol**

**NEW - OPEN MODE - plugin 1967**

HYUNDAI i10 MK2 (BA) 1.0L 51kW KME1.9.3

HYUNDAI i10 MK3 (AI3) 1.0L 51kW KME1.9.3

HYUNDAI HB20 1.0L 51kW KME1.9.3

KIA PICANTO MK2 (TA) 1.0L 51kW KME1.9.3

KIA PICANTO MK3 (JA) 1.0L 51kW KME1.9.3

**ADD: 064 - INFINEON TRICORE BOSCH MEDC17 TPROT BAIC**

**BOSCH ME17.8.8 TC1728 GEELY petrol**

**NEW - OPEN MODE - plugin 1971**

GEELY EMGRAND GS 18.L 98kW ME17.8.8

## **CPU MITSUBISHI MH7XXX/MH8XXX**

**ADD: 08 MITSUBISHI MH7XXX/MH8XXX**

**MITSUBISHI 21175-0759 MH8102F KAWASAKI petrol**

**NEW - BENCH MODE - plugin 1965**

KAWASAKI GTR 1400 10->15 114kW 21175-0759

**MITSUBISHI 32910-11L00 MH115F SUZUKI petrol**

**NEW - BENCH MODE - plugin 1973**

SUZUKI V-STROM DL 650 23-> 52kW 32910-11L00

**MITSUBISHI 21175-1223 MH82XXF KAWASAKI MARINE petrol**

**NEW - BENCH MODE - plugin 1979**

KAWASAKI JET SKI SXR 1.5L 118kW 21175-1223

**KEFIKO B04T MH7203 HYUNDAI/KIA TCU**

**NEW – BENCH MODE – plugin 1984**

HYUNDAI SANTA FE MK1 2.7L 127kW B04T

**MITSUBISHI F8T86371 MH8106F YAMAHA petrol**

**NEW – BENCH MODE – plugin 1988**

YAMAHA XV 950 R ABS 17->20 40kW

**CPU RENESAS SH705X/SH725XX**

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

**DENSO 21175-1813/1814 SH7058 KAWASAKI petrol**

**NEW – OPEN MODE – plugin 1969**

KAWASAKI Z 650 20-> 50kW 21175-1813/1814

**ADD: 059 - RENESAS SH725XX JTAG**

**HITACHI BEM400-300 SH72531 NISSAN petrol**

**NEW – OPEN MODE – plugin 1975**

NISSAN ALTIMA 2.5L 133kW BEM400-300

PLG ID	MODE	ECU BRAND	ECU MODEL	VEHICLE BRAND	CONNECTION MODE	MICRO	EEPROM	CATEGORY
1961	OPEN MODE	Delco	E67	GMC	001 - MOTOROLA MPC500	MPC565 / MPC566		CAR
1965	BENCH MODE	Mitsubishi	21175- 0759	Kawasaki	008 - MITSUBISHI MH7XXX/MH8XXX	MH8102F		BIKE
1966	BENCH MODE	Mitsubishi	HF01	Mazda	098 - FREESCALE/NXP MPC57XX MSM	MPC5746R	MPC5746R	CAR
1967	OPEN MODE	Kefico	KME1.9.3	Hyundai/Kia	004 - INFINEON TRICORE BOSCH MEDC17 TPROT2/4/7	TC1796	TC1796	CAR
1968	BENCH MODE	Bosch	MG1UA008	BAIC / CMC / SWM / DFSK	105 - INFINEON AURIX TC2XX/FREESCALE SPC57XX BOSCH CHINA MDG1 MSE8 E-GPT ALLBRAND	SPC574K72	SPC574K72	CAR
1969	OPEN MODE	Denso	21175- 1813/1814	Kawasaki	007 - RENESAS SH705X/SH725XX AUD	SH7058		BIKE
1970	OPEN MODE	Bosch	ME7.1	VAG	002 - STMICROELECTRO NICS ST10	ST10C167	ST95040	CAR LCV
1971	OPEN MODE	Bosch	ME17.8.8	Geely	064 - INFINEON TRICORE BOSCH MEDC17 TPROT BAIC	TC1728	TC1728	CAR
1973	BENCH MODE	Mitsubishi	32910- 11L00	Suzuki	008 - MITSUBISHI MH7XXX/MH8XXX	MH8115F		BIKE
1974	BENCH MODE	Bosch	ME9.1.1	Maserati	066 - MOTOROLA MPC5xx BOSCH EDC16x/MED9.x E- GPT ALLBRAND	MPC563 / MPC564	ST95160	CAR

PLG ID	MODE	ECU BRAND	ECU MODEL	VEHICLE BRAND	CONNECTION MODE	MICRO	EEPROM	CATEGORY
1975	OPEN MODE	Hitachi	BEM400-300	Nissan	059 - RENESAS SH725XX JTAG	SH72531	SH72531 / 93C86	CAR
1976	OPEN MODE	Marelli	CFC348V.D	VAG	002 - STMICROELECTRO NICS ST10	ST10F280	ST95320	CAR
1977	BENCH MODE	Denso	275700-9922	Manitou	095 - FREESCALE/NXP MPC57XX DSM	MPC5746R	MPC5746R	TRUCK TRACTOR
1978	BENCH MODE	Bosch	MD1CS018	Mecalac / Solis	065 - INFINEON AURIX SAK-TC2xxTP/FREESCALE SPC5777M BOSCH MDG1 E-GPT ALLBRAND	SPC5898	SPC5898	TRACTOR
1979	BENCH MODE	Mitsubishi	21175-1223	Kawasaki	008 - MITSUBISHI MH7XXX/MH8XXX	MH82XXF		MARINE
1980	OPEN MODE	Phoenix	L3	John Deere	002 - STMICROELECTRO NICS ST10	ST10C167	93C56	TRUCK TRACTOR MARINE
1981	BENCH MODE	Bosch	MSE8.0	CFMoto	105 - INFINEON AURIX TC2XX/FREESCALE SPC57XX BOSCH CHINA MDG1 MSE8 E-GPT ALLBRAND	SPC572L64	SPC572L64	BIKE
1982	BENCH MODE	Bosch	MG1US008	SAIC/BAIC/CM C/GWM/SWM /FAW	105 - INFINEON AURIX TC2XX/FREESCALE SPC57XX BOSCH CHINA MDG1 MSE8 E-GPT ALLBRAND	TC277TP	TC277TP	CAR BIKE
1983	OPEN MODE	Denso	276122-6460	Toyota	036 - NEC NBD	76F0085	93C86	TRUCK
1984	BENCH MODE	Kefico	B04T	Hyundai / Kia	008 - MITSUBISHI MH7XXX/MH8XXX	MH7203		CAR

PLG ID	MODE	ECU BRAND	ECU MODEL	VEHICLE BRAND	CONNECTION MODE	MICRO	EEPROM	CATEGORY
1985	OPEN MODE	Marelli	11GF	FCA	101 - INFINEON TRICORE AURIX DAP DELPHI/MARELLI ALL BRAND	TC277TP	TC277TP	CAR
1986	OPEN MODE	Marelli	11MP	Aprilia / Moto Guzzi	101 - INFINEON TRICORE AURIX DAP DELPHI/MARELLI ALL BRAND	TC277TP	TC277TP / ST95640	BIKE
1988	BENCH MODE	Mitsubishi	F8T86371	Yamaha	008 - MITSUBISHI MH7XXX/MH8XXX	MH8106F		BIKE
1989	BENCH MODE	Denso	276700- 1212	Isuzu	095 - FREESCALE/NXP MPC57XX DSM	MPC5746R	MPC5746R	TRUCK TRACTOR
1991	BENCH MODE	Denso	HF02	Mazda	095 - FREESCALE/NXP MPC57XX DSM	MPC5746R	MPC5746R	CAR