

RACE NEWSLETTER

17/11/2022

New TRASDATA

NT SW: 4.0.73 DLL: 2.0.42 FW: 17.079 BUILD 0001

MOTOROLS HC12 CPU

NEW:97 – MOTOROLA HC12 SIEMENS M3C SSM BENCH ALL BRAND
SIEMENS-CONTINENTAL-VDO M3C MC9S12XE256 GAS GAS/HUSQVARNA/KTM/SHERCO petrol
NEW - BENCH MODE plugin 1882

All motorcycles GAS GAS/HUSQVARNA/KTM/SHERCO with M3C ECU already supported with plugin OPEN MODE 1455

GAS GAS EC 21-> 15kW
HUSQVARNA TE 250 18->21 15kW
HUSQVARNA TE 300 18->21 38kW
KTM XC/EXC 250 19->21 15kW
KTM XC/EXC 300 19->21 38kW
SHERCO 300 SEF 21-> 21kW
SHERCO 500 SEF 21-> 48kW

SIEMENS-CONTINENTAL-VDO M3C MC9S12X256 CAN-AM/BRP/DUCATI petrol
NEW - BENCH MODE – plugin 1886

All motorcycles CAN-AM/BRP/DUCATI with M3C ECU already supported with plugin OPEN MODE 0341

CAN-AM/BRP DS 450 20->21 28kW
DUCATI 696 06-13 60kW
DUCATI 1100 09-10 70kW

SIEMENS-CONTINENTAL-VDO M3C MC9S12XE256 BETA/DUCATI petrol
NEW - BENCH MODE – plugin 1888

All motorcycles BETA/DUCATI with M3C ECU already supported with plugin OPEN MODE 0540

BETAMOTOR RR 480 15->20 44kW
DUCATI HYPERMOTARD 1100 EVO 10->12 70kW
DUCATI HYPERMOTARD 796 09->12 60kW
DUCATI MONSTER 696 06->13 60kW
DUCATI MONSTER 795 12->14 64kW
DUCATI MONSTER 796 10->14 64kW
DUCATI MONSTER 797 17->20 55kW
DUCATI SCRAMBLER 400 15->20 30kW
DUCATI SCRAMBLER 800 15->20 55kW

SIEMENS-CONTINENTAL-VDO M3C MC9S12XE256 CAN-AM/BRP petrol
NEW - BENCH MODE – plugin 1889

All motorcycles CAN-AM/BRP with M3C ECU already supported with plugin OPEN MODE 0552

CAN-AM/BRP DS 450 20->21 28kW
CAN-AM/BRP OUTLANDER XT 400 14->18 28kW
CAN-AM/BRP OUTLANDER 650 18-> 46kW
CAN-AM/BRP OUTLANDER 1100 14->18 66kW
CAN-AM/BRP RENEGADE 500 09->14 34kW
CAN-AM/BRP RENEGADE 570 15->17 30kW
CAN-AM/BRP RENEGADE 800 15->18 51kW
CAN-AM/BRP RENEGADE 850 15->17 57kW
CAN-AM/BRP RENEGADE XMR 570 18->20 35kW

SIEMENS-CONTINENTAL-VDO M3C MC9S12XE256 ARCTIC CAT petrol
NEW - BENCH MODE – plugin 1890

All motorcycles ARCTIC CAT with M3C ECU already supported with plugin OPEN MODE 0909

ARCTIC CAT ALTERRA TBX 700 18->20 34kW
ARCTIC CAT ALTERRA TRV 450/550 16->20 26kW
ARCTIC CAT ALTERRA TRV 700 17->20 34kW
ARCTIC CAT ALTERRA TRV 1000 16->20 51kW
ARCTIC CAT WILDCAT 1000 16->20 58kW

CONTINENTAL-SIEMENS-VDO M3C MC9S12XE256 KYMCO/TGB petrol
NEW - BENCH MODE – plugin 1891

All motorcycles KYMCO/TGB with M3C ECU already supported with plugin OPEN MODE 0911

KYMCO AK550 18->20 38kW
KYMCO MAXXER 450 11->15 22kW
KYMCO MXU 550 15->19 22kW
KYMCO UXV 700 16->20 33kW

INFINEON TRICORE CPU

ADD: 03 - INFINEON TRICORE NO PSW CANLINE
BOSCH REXROTH SRC 14-10 TC1796 VALTRA TCU
NEW – plugin 1877

VALTRA T162 VERSU

ADD: 50 - INFINEON TRICORE SIEMENS SSM VAG
CONTINENTAL-SIEMENS-VDO SIMOS10.13/10.12A/10.22A TC1767 VAG petrol
NEW – plugin 1856

SEAT IBIZA (6J) 1.2L TSI 63kW SIMOS 10.22A
SKODA ROOMSTER 1.2L TSI 63kW SIMOS 10.22A
SKODA YETI (5L) 1.2L TSI 77kW SIMOS 10.12

CONTINENTAL-SIEMENS-VDO SIMOS10.10 TC1766 VAG petrol
NEW – plugin 1883

AUDI A1 (8X) 1.2L TSI 63/77kW
AUDI A1 (8P) 1.2L TSI 77kW
AUDI A3 (8P-8V) 1.2L TSI 77kW
SEAT LEON (1P-5F) 1.2L TSI 63/77kW
SEAT TOLEDO (KG) 1.2L TSI 63/77kW
SKODA OCTAVIA (1Z-5E) 1.2L TSI 77kW
SKODA RAPID (NH) 1.2L TSI 63/77kW
SKODA YETI (5L) 1.2L TSI 63/77kW

ADD: 63 - INFINEON TRICORE BOSCH MEDC17 E-GPT ALLBRAND
BOSCH DCU17PC43 TC1724 IVECO ACM
NEW – plugin 1873

IVECO DAILY 3.0 HPI 110/118/132/150/155kW

BOSCH BMS T1 TC1797 SMART BMS/BPCM
NEW – plugin 1880

SMART FORTWO (W451) ELECTRIC 55kW

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

RENASAS RH850 CPU

NEW:96 - RENASAS R7F701XXX TX-RX
KEIHIN 38770-MKP-Axx/Dxx R7F701613 HONDA petrol
NEW – plugin 1884

HONDA CB500 X/F MY19->

STMICROELECTRONICS ST10 CPU

ADD: 05 STMICROELECTRONICS ST10
CONTINENTAL-SIEMENS-VDO SIMK41 5WY1xxxx ST10C167 HYUNDAI petrol
NEW – plugin 1875

HYUNDAI MATRIX 1.8L 90kW

MITSUBISHI MH7XXX/MH8XXX CPU

ADD: 08 MITSUBISHI MH7XXX/MH8XXX
MITSUBISHI 21175-1471/1476 MH8115F KAWASAKI petrol
NEW – plugin 1879

KAWASAKI NINJA H2 15->21 147kW

mitsubishi F8T63371 MH8115F YAMAHA petrol

NEW – plugin 1881

YAMAHA OUTBOARDS F SERIES F200 2.8L 148kW F8T85972

RENASAS SH705X/SH725XX CPU

ADD: 07 - RENESAS SH705X/SH725XX AUD

DENSO 21175-1851 SH7058 KAWASAKI petrol

NEW – plugin 1885

KAWASAKI Z900 20-> 92kW

DENSO B2X-H591A-XX SH7058 YAMAHA petrol

NEW – plugin 1892

YAMAHA MOTORCYCLES YZF-R3 300 21->22 31kW

ADD: 59 RENESAS SH725XX JTAG

DELPHI DCM3.7AP SH72546 BOBCAT diesel

NEW – plugin 1876

BOBCAT COMPACT WHEEL LOADER T770 3.4L 69kW

ADD: 85 - RENESAS SH7058 SH7059 DSM

DENSO VG1038090001 SH7058 HOWO diesel

NEW – plugin 1895

HOWO A7 12.42-50 12.0L 309kW

MOTOROLA MPC500 CPU

ADD: 01 - MOTOROLA MPC500

PERKINS Perkins Tier 3 MPC561/562 PERKINS diesel

NEW – plugin 1878

LS TRACTOR SERIES H H145 4.4L 107kW

FREESCALE/ST MPC56XX SPC56X CPU

ADD: 57 - FREESCALE MPC56XX CONTINENTAL BAM FCA
CONTINENTAL-SIEMENS-VDO GPEC3 MPC5674F FCA petrol
NEW – plugin 1887

CHRYSLER 200 2.4L MULTIAIR II 137kW
DODGE DART 2.4L MULTIAIR II 137kW
JEEP CHEROKEE 2.4L MULTIAIR II 137kW
JEEP COMPASS (MP/552) 2.4L MULTIAIR II 137kW
JEEP RENEGADE (BU) 2.4L MULTIAIR II 137kW

FREESCALE/ST MPC57XXC SPC57X SPC57XXC CPU

ADD: 95 - FREESCALE/NXP MPC57XX DSM
DENSO 112800-4687 MPC5746R SUBARU petrol
NEW – plugin 1874

SUBARU IMPREZA (GK/GT) 1.6L 85kW

RENESAS M32R CPU

ADD: 17 - RENESAS M32R
DENSO 21175-0354 M32R156 KAWASAKI petrol
NEW – plugin 1893

KAWASAKI ZX-6R 600 09->12 94kW

PLG ID	MODE	ECU BRAND	ECU MODEL	VEHICLE BRAND	CONNECTION MODE	MICRO	EEPROM	CATEGORY
1856	OPEN MODE	Continental-Siemens-VDO	SIMOS10.13/10.12A/10.22A	VAG	50 - INFINEON TRICORE SIEMENS SSM VAG	TC1767	TC1767	CAR
1873	BENCH MODE	Bosch	DCU17PC43	Iveco	63 - INFINEON TRICORE BOSCH MEDC17 E-GPT ALLBRAND	TC1724	TC1724	LCV
1874	BENCH MODE	Denso	112800-4687	Subaru	95 - FREESCALE/NXP MPC57XX DSM	MPC5746R	MICRO_MP C5746R	CAR
1875	OPEN MODE	Continental-Siemens-VDO	SIMK41 5WY1xxxx	Hyundai	05 - STMICROELECTRONICS ST10 SPECIAL	ST10C167		CAR
1876	OPEN MODE	Delphi	DCM3.7AP	Bobcat	59 - RENESAS SH725XX JTAG	SH72546	SH72546R	CAR TRUCK TRACTOR
1877	OPEN MODE	Bosch Rexroth	SRC 14-10	Valtra	03 - INFINEON TRICORE NO PSW CANLINE	TC1796	ST95256	TRACTOR
1878	OPEN MODE	Perkins	Perkins Tier3	LS	01 - MOTOROLA MPC500	MPC561/MPC562	AT25256	TRACTOR
1879	BENCH MODE	Mitsubishi	21175-1471/1476	Kawasaki	08 - MITSUBISHI MH7XXX/MH8XXX	MH8115F		BIKE
1880	BENCH MODE	Bosch	BMS T1	Smart	63 - INFINEON TRICORE BOSCH MEDC17 E-GPT ALLBRAND	TC1797	TC1797	CAR
1881	BENCH MODE	Mitsubishi	F8T63371	Yamaha	08 - MITSUBISHI MH7XXX/MH8XXX	MH8115F		MARINE
1882	BENCH MODE	Continental-Siemens-VDO	M3C	Gas Gas/Husqvarna/KTM/Sherco	97 - MOTOROLA HC12 SIEMENS M3C SSM BENCH ALLBRAND	MC9S12XE256	MICRO_MC 9S12XE256	BIKE
1883	OPEN MODE	Continental-Siemens-VDO	SIMOS10.10	VAG	50 - INFINEON TRICORE SIEMENS SSM VAG	TC1766	TC1766	CAR
1884	OPEN MODE	Keihin	38770-MKP-Axx/Dxx	Honda	96 - RENESAS R7F701XXX TX-RX	R7F701613		BIKE
1885	OPEN MODE	Denso	21175-1851	Kawasaki	07 - RENESAS SH705X/SH725XX AUD	SH7058		BIKE

PLG ID	MODE	ECU BRAND	ECU MODEL	VEHICLE BRAND	CONNECTION MODE	MICRO	EEPROM	CATEGORY
1886	BENCH MODE	Continental-Siemens-VDO	M3C	Can-Am/BRP/Ducati	97 - MOTOROLA HC12 SIEMENS M3C SSM BENCH ALLBRAND	MC9S12X256	MICRO_MC 9S12X256	BIKE
1887	OPEN MODE	Continental-Siemens-VDO	GPEC3	FCA	57 - FREESCALE MPC56XX CONTINENTAL BAM FCA	MPC5674F	ST95320	CAR LCV
1888	BENCH MODE	Continental-Siemens-VDO	M3C	Beta/Ducati	97 - MOTOROLA HC12 SIEMENS M3C SSM BENCH ALLBRAND	MC9S12XE256	MICRO_MC 9S12XE256	BIKE
1889	BENCH MODE	Continental-Siemens-VDO	M3C	BRP/Can-Am	97 - MOTOROLA HC12 SIEMENS M3C SSM BENCH ALLBRAND	MC9S12XE256	MICRO_MC 9S12XE256	BIKE
1890	BENCH MODE	Continental-Siemens-VDO	M3C	Arctic Cat	97 - MOTOROLA HC12 SIEMENS M3C SSM BENCH ALLBRAND	MC9S12XE256	MICRO_MC 9S12XE256	BIKE
1891	BENCH MODE	Continental-Siemens-VDO	M3C	Kymco/TGB	97 - MOTOROLA HC12 SIEMENS M3C SSM BENCH ALLBRAND	MC9S12XE256	MICRO_MC 9S12XE256	BIKE
1892	OPEN MODE	Denso	B2X-H591A-XX	Yamaha	07 - RENESAS SH705X/SH725XX AUD	SH7058		BIKE
1893	BENCH MODE	Denso	21175-0354	Kawasaki	17 - RENESAS M32R	M32R156		BIKE
1895	BENCH MODE	Denso	VG1038090001	Howo	85 - RENESAS SH7058 SH7059 DSM	SH7058	S23A86 x2	TRUCK