

### 17 December, 2022

Version 1.127 (hw 1.099)

Version 9.5 TangoPlus for Toyota

- [+] TangoPlus For Toyota:  
Added 4 Smart Box models via OBD
- [+] Key maker Suzuki Wagon R 2012-(93C86,HITAG)
- [+] Added version of Ford Focus 9S12HZ256, DST40
- [+] Added Volvo synchro tool rare version of 95P08 in ECU
- [.] Fixed some bugs

### 2 December, 2022

Version 1.126 (hw 1.098)

Version 9.4 TangoPlus for Toyota

- [+] TangoPlus For Toyota:  
Added over 10 Smart Box models via OBD
- [+] Key maker Mazda BT2500 (MC68HC805P18,ID8C)
- [+] Mercedes Actros: added ST95256 support
- [.] Fixed some bugs

### 28 October, 2022

Version 1.125 (hw 1.097)

Version 9.0 TangoPlus for Toyota

- [+] **Again FIRST in the WORLD!**  
TangoPlus For Toyota: Direct OBD socket connection via J2534 PassThru interface for "Read Immo Data" of all Smart System.  
System bypasses alarm armed state.  
Physical access and connection of CAN H & CAN L to Smart ECU is no longer needed.'
- [+] **Again FIRST in the WORLD!**  
Toyota image generator Page1 20 (TRPWS21,LKP-04)
- [+] **Again FIRST in the WORLD!**  
Toyota image generator Page1 17 (TRPWS21,LKP-04)
- [+] TangoPlus For Toyota:  
Added over 20 Smart Box models via OBD
- [+] TangoPlus For Toyota:  
Updated Key Learn/Erase for H-Immo
- [+] Key maker Alfa Romeo Giulietta 2010- (95640,HITAG)\*
- [+] Key maker Vespa 300 (95640,Temic11)
- [+] Key maker Peugeot 406 2008-(95128,HITAG)
- [.] Fixed some bugs

### 04 August, 2022

Version 1.124 (hw 1.096)

- [+] Key maker Ford Transit 2015- (9S12,DST80)
- [+] Key maker Citroen C2 2008- (M95160,HITAG)
- [+] Key maker Dongfeng Yufeng (93C46,DST80)
- [+] Key maker Suzuki DL250 (24C16,DST40)
- [+] Key maker Suzuki DL650 (24C16,DST40)
- [+] Key maker Suzuki GSX250R (24C16,DST40)
- [+] Key maker Fiat Sedici 2006-(HC08,ID40)
- [+] Dump maker Volvo CEM 9S12DT256
- [+] TangoPlus For Toyota: added 35 Smart Box models (total 46) via OBD

- [+] TangoPlus for Toyota: added Key Learn, Register ID Code, Erase Keys for all models, including online\*. No more Techstream needed to Learn keys

*\*For online models read data from a Smart Box using TangoPlus*

#### 14 December, 2021

Version 1.123 (hw 1.095)

- [+] **Again FIRST in the WORLD!**  
TangoPlus For Toyota: All Keys Lost OBD solution for Toyota Prius 2018+ Smart ECU. These vehicles utilize Toyota smart keys (page1 A9), emulated on SLK-04/04E. Actual smart keys can then be added via standard diagnostic procedure (Techstream & others). Requires a new license.
- [+] Added a new version for KTM (9S12,DST40) maker

#### 4 December, 2021

Version 1.122 (hw 1.094)

- [+] **Again FIRST in the WORLD!**  
TangoPlus For Toyota: All Keys Lost OBD solution for Toyota CHR 2017+ Smart ECU. These vehicles utilize Toyota smart keys (page1 A9), emulated on SLK-04/04E. Actual smart keys can then be added via standard diagnostic procedure (Techstream & others).\*

#### 24 November, 2021

Version 1.121 (hw 1.093)

- [+] **Again FIRST in the WORLD!**  
Toyota Smart Key (Page1 BA) key reset
- [+] TangoPlus For Toyota: All Keys Lost OBD solution for Toyota Camry V70 2017+ Smart ECU. These vehicles utilize Toyota smart keys (page1 A9), emulated on SLK-04/04E. Actual smart keys can then be added via standard diagnostic procedure (Techstream & others).

#### 10 November,2021

Version 1.120 (hw 1.092)

- [+] **Again FIRST in the WORLD!**  
Toyota HITAG AES key reset
- [+] Toyota HITAG AES key attribute distinction between OEM and Aftermarket keys in Autodetect
- [+] Key maker Fiat Croma 2005-(24C04,HITAG)
- [+] Key maker KTM 1290 With KeylessGo (9S12,DST40)
- [+] Key maker Lada Granta 2011- (9S12,HITAG)
- [+] Key maker Datsun on-Do 2011- (9S12,HITAG)
- [+] Key maker LDV Maxus V80 (95160,HITAG)
- [+] Key maker Kia Rio 2017- (9S12,RF430)

#### 21 June,2021

Version 1.119 (hw 1.091)

- [+] Key maker Hyundai Solaris 2018-(STM8,DST80)
- [+] Key maker Subaru Impreza 2000-(805P18,DST40)
- [+] Key maker Range Rover Sport 2010- (9S12,HITAG PRO)
- [+] Key maker Range Rover Evoque 2010- (9S12,HITAG PRO)

- [+] Key maker Land Rover Discovery 4 2010- (9S12,HITAG PRO)
- [+] Key maker BMW motorcycle K1600 (Tricore,HITAG)
- [+] Key maker Peugeot 307 2001- (95160,HITAG)
- [+] Key maker Jaguar XE 2010- (9S12,HITAG PRO)
- [+] Key maker Jaguar XF 2010- (9S12,HITAG PRO)
- [+] Key maker Jaguar XJ 2010- (9S12,HITAG PRO)
- [+] Key maker Ford EcoSport 2015- (9S12,DST40)
- [.] Key maker MAN (29W160) added new versions
- [.] Key maker Renault Megane (NEC) added new versions
- [.] Key maker Ford Transit (NEC) added new versions

### 30 September,2020

Version 1.117 (hw 1.089)

- [+] **Again FIRST in the WORLD!**  
Toyota (AA) keys (cloning)
- [+] SLK-07 utility for Toyota AA keys ([see .PDF](#))
- [+] **Again FIRST in the WORLD!**  
Subaru image generator Page1 14
- [+] SLK-03E transponder with EEPROM
- [+] SLK-04E transponder with EEPROM
- [+] SLK-05E transponder with EEPROM
- [+] SLK-07E transponder with EEPROM
- [+] Key maker Toyota 86 2012-(93C86,DST80)
- [+] Tango+ for Subaru (v1.2) support of EEPROM based SMT ECU
- [+] Tango+ for Toyota (v6.10) support SLK transponders with EEPROM
- [.] Some bugs fixed

### 13 March,2020

Version 1.116 (hw 1.088)

- [+] **Again FIRST in the WORLD!**  
TangoPlus for Subaru V1.0  
True Emulation via OBD of all SmartKeys Page1 F1,F3\*  
The only right conception to solve the "All Keys Lost" problem.
- [+] Key maker Toyota H-Immo (All Keys Lost),based on Barracuda Image Dump: added cars Toyota Aygo, Citroen C1, Peugeot 108
- [+] Key maker Mercedes Benz Actros 2015- (95128,M13)
- [.] Added Auto Update framework for supplementary files
- [.] Some bugs fixed

### 11 October,2019

Version 1.115 (hw 1.087)

- [+] **Again FIRST in the WORLD!**  
Key maker MQB Platform (Skoda,VW) ,based on Barracuda Image Dump
- [+] **Again FIRST in the WORLD!**  
Dealer key maker MQB Platform (Skoda,VW) ,based on Barracuda Image Dump
- [+] **Again FIRST in the WORLD!**  
Key maker Toyota H-Immo (All Keys Lost),based on Barracuda Image Dump
- [+] key maker Ducati Scrambler 2015- (24C16,DST40)
- [+] Key maker Chevrolet Spark 2009- (MC9S08EL32,MEG48,MEG8E)
- [+] Key maker Maserati GranTurismo 2013- (MC912DG256,MEG48)

- [+] Mitsubishi Mirage,L200 on EEPROM 95320 added two versions
- [.] Volvo with 95320 and NEC added Remote programing
- [.] Nissan 2010- (93C66,93C76) added new versions
- [.] BMW bike (25LC160,dashboard) added new version

#### 4 April,2019

Version 1.114 (hw 1.086)

- [+] **Again FIRST in the WORLD!**  
Toyota-H Immobilizer All Keys Lost solution (all markets)\*
- [+] SLK-06 sniffer for Toyota-H Immobilizer AKL solution
- [+] **Again FIRST in the WORLD!**  
True Image Generator for Toyota H-Keys (Page1 3A,7A)  
on TRPWS21 transponder\*
- [+] Reset Subaru SmartKey (F3)\*
- [+] Key maker Nissan Micra 2005- (93C56,DST40)
- [+] Key maker Nissan Tiida 2005- (93C56,DST40)
- [+] Key maker SsangYong Action 2011- (S9S12,DST80)
- [+] Key maker Ford Cargo 2014- (24C64,DST40)
- [+] Key maker Buick Excelle 2013- (9S12,DST80)
- [+] Key maker Fiat Palio 2012- (95160,HITAG)
- [+] Key maker SAIC Kai Yue 2013- (9S12,DST80)
- [+] Key maker SAIC Datong V80 (95160,HITAG)
- [+] Key maker MAN truck (M29W160,MEG13)
- [+] Key maker BMW K19 (25160,DST80)\*
- [.] Some bugs fixed

#### 27 December,2018

Version 1.113 (hw 1.085)

- [+] Key maker Cadillac ATS 2012- (95320,HITAG)
- [+] **Again FIRST in the WORLD!**  
Toyota-G **TRUE** Image generator (Page1 19)\*
- [+] **Again FIRST in the WORLD!**  
Copying Toyota H-key (128bit) to LKP-04
- [+] Reset Toyota SmartKey (AA)\*
- [+] Key maker BMW K1600GTL (9S12,DSTAES)\*
- [+] Key maker Geely Emgrand 2010- (93C56,HITAG)
- [+] Key maker SsangYong Action diesel (S9S12,DST80)
- [.] Fixed some bugs

#### 9 May,2018

Version 1.112 (hw 1.084)

- [+] Added new transponder MEGAMOS AES
- [+] Toyota key maker: new menu item AUTODETECT
- [+] Key maker Kia Sportage 2008- (MPC5xx,HITAG)
- [+] Key maker Hyundai Sonata 2008- (MPC5xx,HITAG)
- [+] Key maker Renault Fluence III 2012- (NEC850,HITAG)\*
- [+] Key maker Renault Megane III 2012- (NEC850,HITAG)\*
- [.] Fixed some bugs,incl. PCF7930-35

#### 23 December,2017

Version 1.111 (hw 1.083)

- [+] Toyota Tango Plus v6.6: added Toyota C-HR 2016-\*
- [+] Key maker Opel Mokka 2008- (24C16,HITAG)

- [+] Key maker Peugeot 607 2001- (93C66,MEG48)
- [+] Key maker Hyundai i30 immobox 2012- (STM8,DST80)
- [+] Key maker Chevrolet Equinox 2011- (24C16,HITAG)
- [+] New MakerHelp

29 November,2017

Version 1.110 (hw 1.082)

*Attention to all transponder manufacturers.*

*We are able to copy Toyota's blade keys of H-type. Currently on the market there isn't available functional carrier transponder on which to copy. Please inform us if you developed one and are able to supply the market with emulators operating under TRPWS21 logic.*

- [+] **Again FIRST in the WORLD!**  
SLK-05 Transponder launched! Supports Toyota's SmartKey AES (Page1 39) emulation. This feature allows to start an engine,to learn new keys.
- [+] **Again FIRST in the WORLD!**  
TangoPlus for Toyota V6.5  
True Emulation via OBD of all SmartKeys Page1 39\*  
The only right conception to solve the "All Keys Lost" problem.
- [+] **Again FIRST in the WORLD!**  
Image generator Toyota Page1 39 on SLK-05. The generated transponder is fully compatible to Toyota requirements that A Customer is able to learn it via OBD.\*
- [+] **Again FIRST in the WORLD!**  
Cloning Toyota SmartKey 128BIT (Page1 39) to SLK-05\*
- [+] Key maker BCM2 Audi A4/A5/Q5 (95320,PCF7945AC)\*
- [+] Key maker BCM2 Audi A4/A5/Q5 (NEC,PCF7945AC)\*
- [+] Key maker Ford Transit 2017- (NEC,DST80)\*
- [+] Key maker KTM 690,990,1190 (9S12P128,DST40)
- [.] Improved Toyota Certification ECU maker: compatibility for keys Page1 39
- [.] Improved operations with PCF7930,31,35. Now it is possible to make individual settings to each type of transponders.

12 July,2017

Version 1.109 (hw 1.081)

- [+] **Again FIRST in the WORLD!**  
True Image Generator for Toyota H-Keys (Page1 39,59,5A,99) on TRPWS21 transponder\*
- [+] **Again FIRST in the WORLD!**  
TIRIS AES verifying of a crypto key
- [+] Added transponder TIRIS RF430
- [+] Added transponder CN3
- [+] Added manual editing CN1...CN5 and some other emulators.  
See Transponder type > Emulators...
- [+] Key maker BMW bikes C600,Husquarna 900R (95160,DST80)\*
- [+] Key maker BMW bikes C650,R1200 (9S12G128,DST80)\*
- [+] Key maker Brilliance M2 (93C66,ID48)
- [+] Key maker Great Wall Haval,Hover H3/H5 (93C66,ID48)
- [+] Key maker Land Rover Freelander 2003 (PIC18F252,HITAG)\*

- [+] Key maker Volvo S60 2010- (Renesas R32C,HITAG)\*
- [+] Key maker Renault Master 2013- (NEC,HITAG)\*
- [.] Toyota Tango Plus: fixed bug on A9-type smart systems.
- [.] Improved MEGAMOS48 operations

9 February,2017

Version 1.108 (hw 1.080)

- [+] **Again FIRST in the WORLD!**  
Cloning Toyota SmartKey 128BIT (Page1 88) to SLK-03\*
- [+] **Again FIRST in the WORLD!**  
Cloning Toyota SmartKey 128BIT (Page1 A8) to SLK-03\*
- [+] **Again FIRST in the WORLD!**  
Cloning Toyota SmartKey 128BIT (Page1 A9) to SLK-04\*
- [+] **Again FIRST in the WORLD!**  
TangoPlus for Toyota V6.0  
True Emulation via OBD of all SmartKeys Page1 88.  
The only right conception to solve the "All Keys Lost" problem.
- [+] **Again FIRST in the WORLD!**  
TangoPlus for Toyota V6.0  
True Emulation via OBD of all SmartKeys Page1 A8.  
The only right conception to solve the "All Keys Lost" problem.
- [+] **Again FIRST in the WORLD!**  
TangoPlus for Toyota V6.0  
True Emulation via OBD of all SmartKeys Page1 A9.  
The only right conception to solve the "All Keys Lost" problem.
- [+] **Again FIRST in the WORLD!**  
TangoPlus for Toyota V6.0  
True Emulation via OBD of all SmartKeys Page1 98.  
The only right conception to solve the "All Keys Lost" problem.
- [+] **Again FIRST in the WORLD!**  
Image generator Toyota Page1 88 on SLK-03. The generated transponder is fully compatible to Toyota requirements that A Customer is able to learn it via OBD.
- [+] **Again FIRST in the WORLD!**  
Image generator Toyota Page1 A8 on SLK-03. The generated transponder is fully compatible to Toyota requirements that A Customer is able to learn it via OBD.
- [+] **Again FIRST in the WORLD!**  
Image generator Toyota Page1 A9 on SLK-04. The generated transponder is fully compatible to Toyota requirements that A Customer is able to learn it via OBD.
- [+] **Again FIRST in the WORLD!**  
SLK-04 Transponder launched! Supports Toyota's SmartKey DST AES (Page1 A9) emulation. This feature allows to start an engine,to learn new keys.
- [+] **Again FIRST in the WORLD!**  
SLK-03 Transponder launched! Supports Toyota's SmartKey DST AES (Page1 88 and A8) emulation. This feature allows to start an engine,to learn new keys.
- [+] **Again FIRST in the WORLD!**  
SLK-02 Transponder launched! Supports Toyota's SmartKey DST80 (Page1 98) emulation. This feature allows to start an engine,to learn new keys.

- [+] SLK-01 Transponder launched! Supports Toyota's SmartKey DST40 (Page1 94,D4) emulation. This feature allows to start an engine,to learn new keys.
- [+] TangoPlus for Toyota V6.0  
True Emulation via OBD of all SmartKeys Page1 94.  
The only right conception to solve the "All Keys Lost" problem.
- [+] TangoPlus for Toyota V6.0  
True Emulation via OBDof all SmartKeys Page1 D4.  
The only right conception to solve the "All Keys Lost" problem.
- [+] Reset Toyota SmartKey (A9)\*
- [+] Reset Toyota SmartKey (39)\*
- [+] Key maker Mercedes Sprinter Classic (9S12,HITAG)\*
- [!] Improved Toyota Certification maker:
  - Write DST AES (Page1 88 and A8) to emulator SLK-03
- [.] Tango plus for Toyota: the V6.0 connects to vehicles with a PassThru adapter. The software supports K-line and CAN communication. The software supports 40-,80-,128-bit immobilizers and Smartkey ECUs.
- [.] Some bugs fixed

29 August,2016

Version 1.107 (hw 1.079)

- [+] **Again FIRST in the WORLD!**  
Daihatsu-G **TRUE** Image generator (Page1 3B,5B)\*
- [+] **Again FIRST in the WORLD!**  
Copying of Daihatsu-G keys\*
- [+] **Again FIRST in the WORLD!**  
Dump editor to pair Smartkey ECU with ID CODE ECU.  
True calculation of synchro code on Smartkey ECU.  
Dump editor pairs all four units: Engine ECU,Smartkey ECU,Steering Lock ECU and ID CODE ECU.\*
- [!] Improved Toyota Certification maker:
  - ADD a Key
  - Solution if ONE key only
- [+] Added transponders LKP-02 (Emulation of 4C,4D,4D80,4E)
- [+] Keymaker VW Passat 1997- (93C66,ID48)
- [+] Keymaker Daihatsu Move 2010-(93C66,DST80)\*
- [+] Keymaker Toyota Avanza 2010- (93C66,DST80)\*
- [+] Image generator Daihatsu DST40\*

14 July,2016

Version 1.106 (hw 1.078)

- [+] Techstream calculator: v9.30,v10.10
- [+] Key maker Citroen Jumper 2012-(95640,HITAG)\*
- [+] Key maker Isuzu NPR 2007-(93C56,HITAG)
- [+] Key maker Peugeot 206 2001- (95160,HITAG)
- [+] Key maker Peugeot Partner 2002- (95160,HITAG)
- [+] Image generator Chevrolet Spark (ID8E)
- [+] Cloning of Toyota and Subaru 80 bit Keys\*
- [+] Added transponders CN2,CN5 to the Clone mode
- [+] **Again FIRST in the WORLD!**  
Subaru Smart Key 40BIT (9F) RESET\*
- [+] **Again FIRST in the WORLD!**  
Toyota+: OBD Reset European cars based on G-immoboxes\*

## 6 May,2016

Version 1.105 (hw 1.077)

- [+] Key maker Ford Edge 2007-(93C66,ID4D)
- [+] Key maker Ford EcoSport 2015-(9S12,DST80)\*
- [+] **Again FIRST in the WORLD!**  
Toyota-G **TRUE** Image Generator for Page1 36,56,96,37,57,97\*
- [+] **Again FIRST in the WORLD!**  
Subaru Smart Key (F1) reset\*
- [.] Improved maker " Toyota Smart Key": Remote and KeylessGo writing  
Supported DST AES keys.

## 22 April,2016

Version 1.104 (hw 1.076)

- [+] Added transponder DST AES
- [+] Added transponder TMS37200
- [+] Reset of Toyota Smart Keys 40,80,128 bit\*
- [+] First in the World: Image generator for DST80 transponders (4D6F)  
of Toyota and Subaru Smart Key image with Page1 78,98,F1  
Generator is available from the maker " Toyota Smart Key"
- [+] Key maker Ford Fiesta 2015- (9S12,DST80)
- [+] Key maker Ford Explorer 2012- (9S12,DST80)
- [+] Image generator ID46 Mahindra Scorpio
- [.] Improved maker " Toyota Smart Key": Remote and KeylessGo writing  
Supported 40 and 80 bit keys.
- [.] Changed classification of the Tiris family's transponders:  
4D,4E,DST+,DST80,DST AES,TMS37126,TMS37200

## 17 December,2015

Version 1.103 (hw 1.075)

- [+] Key maker Citroen C4 2010-(95128,HITAG)\*
- [+] Key maker Peugeot Expert 2010-(95128,HITAG)\*
- [+] Key maker Peugeot Partner 2010-(95128,HITAG)\*
- [+] Key maker Fiat IMM009.10 (9S08,ID48)\*
- [+] Key maker Hyundai Starex 2001- (95P08,HITAG)
- [+] Key maker Hyundai Sonata 2006- (AM29BDD160,HITAG)
- [+] Image generator ID46 Mahindra Xylo

## 25 November,2015

Version 1.102 (hw 1.074)

- [.] Fixed some bugs

## 22 November,2015

Version 1.101 (hw 1.073)

- [+] Key maker Peugeot 207 2008-(95128,HITAG)
- [+] Key maker Mazda BT-50 2006-(95320,ID8C)
- [+] Key maker Ford Ranger 2006-(95320,ID8C)
- [+] Key maker Ford Everest 2006-(95320,ID8C)
- [+] Key maker Suzuki Swift 2012-(93C86,HITAG)
- [+] Key maker Suzuki Maruti Swift 2012-(93C86,HITAG)
- [+] Key maker Iveco Daily 2012-(95640,HITAG)\*
- [+] Key maker Ford Focus 2014-(95320,DST80)\*
- [+] Key maker Porsche Cayene 2014-(9S12,HITAG-Pro)
- [+] Key maker Porsche Cayman 2014-(9S12,HITAG-Pro)
- [+] Key maker Porsche Macan 2014-(9S12,HITAG-Pro)



- [+] Key maker for BMW Explorer CAS3,CAS3+
- [+] Key maker for BMW Explorer CAS4,CAS4+
- [+] ID46 Cloning
- [.] CAS4 extended to CAS4+ (9S12,HITAG-Pro)

#### 15 August,2015

Version 1.100 (hw 1.072)

- [+] Key maker CAS4 (9S12,HITAG-Pro)
- [+] Toyota Tango+ 2012- \*

#### 19 June,2015

Version 1.99 (hw 1.071)

- [+] Added transponder HITAG Pro
- [+] Added transponder HITAG3
- [.] HITAG classification has been changed according to the NXP
- [+] Key maker Mitsubishi Montero 2000 (MC68HC805P18,ID4D)
- [+] Key maker Mitsubishi Space Wagon 1999 (MC68HC805P18,ID4D)
- [+] Key maker Mitsubishi Pajero 2000 (MC68HC805P18,ID4D)
- [+] Key maker Mitsubishi Pajero Sport 2000 (MC68HC805P18,ID4D)
- [+] Key maker Kia Cee'd 2012- (STM8,DST80)
- [+] Key maker Tata Safari 1999- (24C01,ID11)
- [+] Key maker SAIC MG3 2011- (24C16,HITAG)
- [+] Key maker Chevrolet Silverado 2011- (9S08,HITAG)
- [+] Forensic software\*\*

\*\*Custom software EDILOCK Group Ltd.

#### 12 May,2015

Version 1.98 (hw 1.070)

- [+] Added transponder PCF7937E
- [+] Key maker Iveco Stralis 2008- (25C640,DST+)\*
- [+] Key maker Toyota Smart Key (93C66,Original Smart,TPX2,4D)\*
- [+] Key maker Mazda Tribute 2008- (9S12,4D)
- [+] Key maker Kawasaki Denso ECU 21175-0789 (93C86,4D)
- [+] Key maker VW Golf V 2008- Visteon (95160,95320 ID48)
- [+] Key maker Subaru Forester 1998- (93C56,4E)
- [+] Key maker Dodge RAM 2008- (uPD70F,HITAG)\*
- [+] Key maker Dodge Charger 2008- (uPD70F,HITAG)\*
- [+] Key maker Jeep Gr.Cherokee 2008- (uPD70F,HITAG)\*
- [+] Key maker Jeep Laredo 2008- (uPD70F,HITAG)\*
- [+] Key maker VAZ Priora 2013- (95040,HITAG)
- [+] Key maker Chevrolet Matiz 2006- (93C56,ID48)

#### 24 December,2014

Version 1.97 (hw 1.069)

- [+] Key maker Subaru XV 2012- (24C02,4D6F)
- [+] Key maker Nissan Teana 2012 (9S12,HITAG)
- [+] Key maker Toyota Previa 2003- (93C66,ID67)\*
- [+] Key maker Chery Very (24C02,HITAG)
- [+] Key maker Chevrolet Camaro 2015- (24C32,HITAG)
- [+] Key maker Volvo XC70 2008- (25320,HITAG)\*
- [+] Key maker Volvo V70 2008- (25320,HITAG)\*
- [+] Key maker Piaggio Vespa LX125 (95320,ID11)
- [+] Key maker Mitsubishi Mirage 2010- (25320,HITAG)

- [+] Key maker Mitsubishi L200 2010- (25320,HITAG)
- [+] Key maker Chevrolet Aveo 2012- (25160,HITAG)
- [+] Key maker Toyota Smart Key (93C86,Original Smart,TPX2,4D)\*
- [+] Key maker Chevrolet Captiva 2011- (9S08,HITAG)
- [+] Dump maker BCM2 (NEC)\*
- [.] Dump maker EDC17 added IMMO OFF

#### 8 August,2014

Version 1.96 (hw 1.068)

- [+] Image generator Great Wall ID40
- [+] Key maker Toyota Yaris 2004 (93C56,4C)\*
- [+] Key maker Kia Soul 2008- (TC1762,HITAG)
- [+] Key maker Isuzu KB250 2004- (93C66,4D)
- [+] Key maker Mitsubishi Fuso Canter 2009- (93C66,4D)
- [+] Key maker Fiat Ducato 2012- (95640,HITAG)\*
- [+] Key maker Fiat Burstner Viseo 2011- (95640,HITAG)\*
- [+] Key maker Kawasaki Denso ECU 21175-0811 (93C86,ID4D)
- [+] Key maker Peugeot Boxer 2012- (95640,HITAG)\*
- [+] Key maker Peugeot Manager 2013 (95160,HITAG)\*
- [+] Key maker Renault Latitude 2010- (9S12,HITAG)\*
- [+] Key maker Renault Safrane 2010- (9S12,HITAG)\*
- [+] Key maker Renault Samsung SM5 2010- (9S12,HITAG)\*
- [+] Key maker VW New Betle (9S12,ID48EMU)
- [+] Dump maker BCM2 (95320,NEC)\*
- [+] Format Megamos48
- [.] Fixed bug EDC17 Dump editor

#### 28 April,2014

Version 1.95 (hw 1.067)

- [+] Key maker Ford Focus3 2012-(9S12,DST80)\*
- [+] Key maker Ford Escape 2012- (9S12,DST80)\*
- [+] Volvo CEM 28F400 based: Make Synchro tool\*
- [+] Volvo CEM 93C86 based: Make Synchro tool\*
- [+] Key maker Dodge Sprinter 2006-(9S12,HITAG)\*
- [+] Some 4D-based makers extended to TPX2 and EH2
- [.] Updated Techstream calculator: v8.20
- [.] New prices

#### 13 January,2014

Version 1.94 (hw 1.066)

- [+] Dump editor for EDC17 VAG
- [+] Key maker Honda Jazz 2008 (93C66,HITAG)
- [.] CAS3+ update: making a key having an ECU
- [.] Updated Techstream calculator to v8.30

#### 2 October,2013

Version 1.93 (hw 1.065)

- [+] Copying of Megamos48 for Kia Carnival 2000-,Kia Clarus 2000-,Kia Sedona 1999-,Kia Shuma 2000-,Kia Sportage 2000-,Chevrolet Aveo 2006-,Chevrolet Kalos 2006-,Chevrolet Spark 2008-, Chevrolet Tacuma 2006-,Pontiac G3 2006-,

Daewoo Matiz 2001-,Daewoo Kalos 2002-,Daewoo Lacetti 2002-,Daewoo Nubira 2000-,Daewoo Leganza 2000-,Daewoo Lanos 2002-

### 9 September,2013

Version 1.92 (hw 1.064)

- [+] Key maker Kawasaki Denso ECU 21175-0272 (93C66,ID4D)
- [+] Key maker Suzuki SX4 2006- (HC08,ID40)\*
- [+] Key maker Bombardier Sea-Doo 1997- (93C66,DS1990)
- [+] Key maker Ford Mondeo 1993- (TMS,ID4C)
- [+] Key maker Isuzu D\_Max 2010- (93C66,HITAG)
- [+] Key maker LADA Largus 2012- (95040,HITAG)\*
- [+] Key maker Fiat Palio 1999- (93C66,ID48)\*
- [+] Key maker Fiat Strada 1999- (93C66,ID48)\*
- [+] Key maker Chevrolet Kalos 2006- (93C56,ID48)
- [+] Key maker Honda Accord 2010- (93C66,HITAG)
- [+] Copying ID8C Mazda,Ford
- [+] Copying ID8C Proton
- [+] Image generator ID8C Mazda,Ford
- [+] Image generator ID8C Proton
- [+] Image generator ID67E (Old Toyota Smart)\*
- [+] Viewer of activated key makers
- [+] New pictures in help file (total 367MB )
- [.] Fixed bug Remote Control for Opel (93C76,68HC908 HITAG)

### 5 June,2013

Version 1.91 (hw 1.063)

### 1 June,2013

Version 1.90 (hw 1.062)

- [+] Key maker by an image file of SuperVAG KEY for VW,Skoda,Seat (ID48)
- [+] Key maker VW Jeta 2008- (93C86,ID48)
- [+] Key maker Zhonghua FSV (93C56,HITAG)
- [+] Key maker Fiat Sedici 2006- (93C56,HITAG)
- [+] Key maker Suzuki SX4 2006- (93C56,HITAG)
- [+] New pictures in help file (total 364MB )

### 27 April,2013

Version 1.89 (hw 1.061)

- [+] Key maker Ducati 1199 Panigale (9S12,4D)\*
- [+] Key maker Nissan Juke 2011- (93C76,HITAG)
- [+] Key maker Daihatsu Cuore 2004- (93C66,ID4D)\*
- [+] Key maker Daihatsu Materia 2004- (93C66,ID4D)\*
- [+] Key maker Daihatsu Sirion 2004- (93C66,ID4D)\*
- [+] Key maker Daihatsu Terios 2004- (93C66,ID4D)\*
- [+] Key maker Suzuki Denso ECU 32920-23H00 (93C66,ID4D)
- [+] Tango+ for Toyota
- [+] **Launched Online Update**
- [+] New pictures in help file (total 359MB )
- [.] Updated Techstream calculator to the versions v8.00 & v8.10

### 13 March,2013

Version 1.88 (hw 1.060)

- [+] Key maker Mitsubishi Colt 1996- (24C02,ID4C)

- [+] Key maker Kia Sedona 1999- (93C46,ID48)
- [+] Key maker Suzuki Grand Vitara 2002- (93C66,ID4D)\*
- [+] Key maker Suzuki Liana 2002- (93C66,ID4D)\*
- [+] Key maker Tata Indica 2008-2012 (24C04,HITAG)
- [+] Key maker Tata Indigo 2008-2012 (24C04,HITAG)
- [+] Key maker Vortex Corda 2010- (24C02,HITAG)
- [+] Key maker Vortex Estina 2008- (24C02,HITAG)
- [+] Key maker Vortex Tingo 2010- (24C02,HITAG)
- [+] Key maker Isuzu Trooper 1996- (93C66,ID4C)
- [+] Key maker Honda CR-V 1998- (805P18,ID48)
- [+] Key maker Renault Sandero 2010- (93C66,HITAG)\*
- [+] Key maker Mercedes Actros 2011- (95640,ID13)\*
- [+] Key maker Ford Explorer 2004- (77014,ID63)
- [+] Image generator Chery (ID46)
- [+] Image generator Geely Emgrand EC7 2009- (ID46)
- [+] Image generator Vortex (ID46)
- [+] Comp.Security viewer\* For Kessy(93C86),Comfort(95320), dashboard Micronas+24C32
- [+] New pictures in help file (total 352MB )

30 January,2013

Version 1.87 (hw 1.059)

- [+] Off-line Full Copy of TIRIS DST (ID60-70). Requires the special table,that may be downloaded or obtained from our dealers.
- [+] Key maker SsangYong Musso 2001-05 (68HC05,ID48)
- [+] Key maker VW Passat B6 (95320,HITAG)\*
- [+] Key maker Renault Twingo-II 2007- (9S12,HITAG)\*
- [+] Key maker Ford Fiesta 2001- (93C86,ID4C)
- [+] Key maker Opel Signum 2002- (93C76,HITAG)\*
- [+] Key maker Opel Vectra 2002- (93C76,HITAG)\*
- [+] Key maker Ford Fusion 2007- (95160,ID4D)
- [+] Key maker Kia Cee'd 2012- (TC1762,HITAG)
- [+] Key maker Hyundai i30 2012- (TC1762,HITAG)
- [+] Key maker Hyundai Solaris 2012- (TC1762,HITAG)
- [+] Key maker Toyota Auris 2005- immobox (93C66,ID67)\*
- [+] Key maker Renault Avantime 2001- (HC912,ID60)
- [+] Key maker Fiat Coupe 1996- (93C46,ID33)
- [+] Key maker Fiat Croma 1996- (93C46,ID33)
- [+] Key maker renault Mascott 2007- (95080,HITAG)\*
- [+] New pictures in help file (total 342MB)

30 December,2012

Version 1.86 (hw 1.058)

- [+] Key maker VW Passat B6 (95320,ID48)
- [+] Key maker Renault Scala 2010- (93C66,HITAG)
- [+] Key maker Nissan Aprio 2008- (93C66,HITAG)\*
- [+] Key maker Lincoln Cotinental 1998- (MC68HC11,ID4C)
- [+] Key maker Renault Duster 2010- (93C66,HITAG)\*
- [.] Techstream 96-digits + VIN calculator updated upto the last version
- [+] All makers based on the ID4C extended to TPX1 and EH2 and supplied with "Explore key" button
- [+] New pictures in help file (total 337MB)

25 October,2012

Version 1.85 (hw 1.057)

- [+] Key maker Volvo S60 2004- (93C86,ID48)\*
- [+] Key maker Volvo S80 2004- (93C86,ID48)\*
- [+] Key maker Volvo XC90 2004- (93C86,ID48)\*
- [+] Key maker Volvo XC90 -2003 (28F400,ID48)
- [+] Key maker Volvo XC70 -2003 (28F400,ID48)
- [+] Key maker Volvo V70 -2003 (28F400,ID48)
- [+] Key maker Toyota Highlander -2004 ECU(93C56,ID4C)\*
- [+] Key maker Opel Astra J 2008- (25160,HITAG)
- [+] Key maker Nissan Cabstar 2009- (9S12,HITAG)\*
- [+] Key maker Kia Bongo3 2003- (95080,HITAG)
- [+] Key maker Kia Magentis 2001- (93C56,ID4D)
- [+] Key maker Hyundai Terracan 2003- (95080,HITAG)
- [+] Key maker Nissan Skyline 2008- (9S12,HITAG)
- [+] Key maker Mazda 6 2005 (93C86,ID4D)
- [+] Key maker Subaru Impreza 2004- (24C01,ID4D)
- [+] Key maker Mazda2 2009- (9S12,ID4D)
- [+] Key maker Mazda Demio 2009- (9S12,ID4D)
- [+] Calculator Techstream 96 digits + VIN (v7\_20)\*
- [+] New pictures in help file (total 335MB)

25 August,2012

Version 1.84 (hw 1.056)

- [+] Key maker Fiat Ducato 2010- (95160,HITAG)\*
- [+] Key maker Ford Escape 2001- (77014,ID4D)
- [+] Key maker Mitsubishi 3000GT 1996 (24C01,ID4C)
- [+] Key maker Mitsubishi Chariot 1996 (24C01,ID4C)
- [+] Key maker Mitsubishi Eagle Vista Wagon 1996 (24C01,ID4C)
- [+] Key maker Mitsubishi Eclipse 1996 (24C01,ID4C)
- [+] Key maker Mitsubishi Express 1996 (24C01,ID4C)
- [+] Key maker Mitsubishi Expo 1996 (24C01,ID4C)
- [+] Key maker Mitsubishi Mirage 1996 (24C01,ID4C)
- [+] Key maker Mitsubishi Montero 1996 (24C01,ID4C)
- [+] Key maker Mitsubishi Nimbus 1996 (24C01,ID4C)
- [+] Key maker Mitsubishi Shogun 1996 (24C01,ID4C)
- [+] Key maker Mitsubishi Space Gear 1996 (24C01,ID4C)
- [+] Key maker Mitsubishi Space Wagon 1996 (24C01,ID4C)
- [+] Key maker Honda City 2002-2008 (93C46,ID48)
- [+] Key maker Hyundai Verna 2007- (95160,HITAG)
- [+] Key maker Renault Vel Satis 2002- (68HC912,HITAG)\*
- [+] Key maker Kawasaki Denso ECU 21175-0356

26 July,2012

Version 1.83 (hw 1.055)

- [+] Key maker Dodge Ram Van 2002- (HC08,ID4E)
- [+] Key maker Proton Savvy 2008- (93C46,ID4C)
- [+] Key maker Isuzu Bighorn 1998- (93C66,ID4E)
- [+] Key maker Jaguar Sovereign (93C46,ID13)
- [+] Key maker Jaguar XJS (93C46,ID13)
- [+] Key maker Jaguar XK (93C46,ID13)
- [+] Key maker Jaguar XK8(93C46,ID13)
- [+] Key maker Infiniti G37 2009- (9S12,HITAG)
- [+] New pictures in help file (total 325MB)

- [.] Techstream 96-digit calculator updated to the last version
- [.] Added manual choice of CAS3+
- [.] Fixed some bugs

15 June,2012

Version 1.82 (hw 1.054)

14 June,2012

Version 1.81 (hw 1.053)

- [+] Key maker VW Passat 1997-99 (93C66,ID13)
- [+] Key maker Jeep Wrangler 2001- (24C02,ID4E)
- [+] Key maker Hyundai Atos Prime 2003- (95040,HITAG)
- [+] Key maker Hyundai i10 2010- (95160,HITAG)
- [+] Key maker Toyota Celica 1999- (93C56,ID4C)
- [+] Key maker Fiat Seicento 1998- (93C46,ID13)
- [+] Key maker Nissan Micra 2005-2011 (93C66,HITAG)
- [+] Key maker Cadillac CTS 2005- (95040,HITAG)\*
- [+] Key maker Ford Mondeo 2000-2002 (77014,ID4D)
- [+] New pictures in help file (total 321MB)

02 May,2012

Version 1.80 (hw 1.052)

- [+] Key maker Chevrolet Cruze 2008- (24C16,HITAG)
- [+] Key maker Chevrolet Lacetti 2005- (ST7,ID4D)
- [+] Key maker Renault Mascott 2002- (93C66,HITAG)\*
- [+] Key maker Renault Clio II 2003- (93C66,HITAG)\*
- [+] Key maker Hyundai Accent 2004- (93C56,ID4D)
- [+] Key maker Hyundai H1 2001- (93C56,ID4D)
- [+] Key maker Hyundai H200 2001- (93C56,ID4D)
- [+] Key maker Hyundai Santa Fe 2006- (93C56,ID4D)
- [+] Key maker Hyundai Sonata 2003- (93C56,ID4D)
- [+] Key maker Hyundai Starex 2002- (93C56,ID4D)
- [+] Key maker Hyundai Terracan 2001- (93C56,ID4D)
- [+] Key maker Hyundai Trajet 2004- (93C56,ID4D)
- [+] Key maker Kia Carnival 2002- (93C56,ID4D)
- [+] Key maker Kia Sorento 2003- (93C56,ID4D)
- [+] Key maker Volvo V40 2004- (9S12,ID48)
- [+] Key maker Volvo V50 2004- (9S12,ID48)
- [+] New pictures in help file (total 315MB)

21 March,2012

Version 1.79 (hw 1.051)

- [+] Key maker Honda Stream -2006 (93C46,ID48)
- [+] Key maker Honda Fit 2007- (93C66,HITAG)
- [+] Key maker Honda bike ECU 38770-KTW-901 (93C66,HITAG)\*
- [+] Key maker Honda bike ECU 38770-MCZ-003 (93C56,HITAG)\*
- [+] Key maker Honda bike ECU 38770-MFN-D01 (93C56,HITAG)\*
- [+] Key maker Honda bike ECU 38770-MEE-702 (93C56,HITAG)\*
- [+] Key maker UAZ Hunter (TC1762,HITAG)
- [+] Key maker Suzuki SX4 2012- (TC1762,HITAG)
- [+] Key maker Mazda B3000 2001- (95040,ID4D)
- [+] Key maker Ford Focus 2000 (77012,ID4D)
- [+] Key maker Ford Ka 2007 (93C86,ID4C)

- [+] Key maker Chrysler Voyager Limited 2008- (93C86,HITAG)
- [+] Calculator Techstream 96 digits\*
- [+] New pictures in help file (total 304MB)

### 6 February,2012

Version 1.78 (hw 1.050)

- [+] Key maker Kia Spectra 2005-2011(95040,HITAG)
- [+] Key maker Renault Kangoo 2007-(95080,HITAG)\*
- [+] Key maker Suzuki Jimny 1998-2003 (24C01,ID4C)
- [+] Key maker Toyota Sequoia -2004 (93C66,ID4C)\*
- [+] Key maker Piaggio Vespa GTS125 (ST10F629,ID11)\*
- [+] Key maker Hyundai Coupe 1996- (93C56,ID4C)
- [+] Key maker Citroen Xantia 1999- (93C66,ID48)
- [+] Key maker Isuzu Forward FRR 2006- (93C66,HITAG)
- [+] Key maker Isuzu Forward FTR 2009- (93C66,HITAG)
- [+] Key maker Daewoo Lacetti 2006- (ST7,ID4D)
- [+] Key maker Citroen Xantia 2001- (95040,ID48)
- [+] Key maker Hyundai SantaFe 2002- (95P08,HITAG)
- [+] Calculator Techstream 6 digits\*
- [+] New pictures in help file (total 300MB)

### 31 December,2011

Version 1.77 (hw 1.049)

- [+] Key maker Honda Legend 2006- (93C46,ID8E)
- [+] Copying ID4C onto TPX1

**Happy New Year!**

### 8 December,2011

Version 1.76 (hw 1.048)

- [+] Key maker Chrysler Sebring 2007- (24C16,HITAG)\*
- [+] Key maker Honda Accord 2010- (93C66,HITAG)
- [+] Key maker Ford Bantam 2004- (24C02,ID4C)
- [+] Key maker Piaggio Vespa GTS250 (ST10F629,ID11)\*
- [+] Key maker Hyundai i30 2009-(95160,HITAG)
- [+] Key maker Ford Fusion 2007- (93C56,ID4D)
- [+] Unlock unused VAZ PCF7941 black key
- [+] Copying ID4C onto battery emulator EH2
- [+] Image generator VAZ black key (PCF7941)
- [+] Image generator Saab Remote Key (HITAG)
- [+] New pictures in help file (total 290MB)

### 3 November,2011

Version 1.75 (hw 1.047)

- [+] Key maker Toyota Rush immobox 2006- (93C66,ID67)\*
- [+] Key maker Toyota Avanza immobox 2008- (93C66,ID67)\*
- [+] Key maker Smart Forfour 2004- (9S12,HITAG)
- [+] Key maker Polonez Caro 1998-2001 (93C46,ID13)
- [+] Key maker Skoda Fabia 2000- (93C86,ID48)
- [+] Key maker Roewe 750 2007- (9S12,HITAG)
- [+] Key maker Nissan Juke 2010- (93C66,HITAG)
- [+] Key maker Nissan March 2011 (93C66,HITAG)
- [+] Key maker Nissan Sunny 2011 (93C76,HITAG)
- [+] Key maker Mazda Tribute 2004 (93C56,ID4D)
- [+] Key maker Mitsubishi ASX 2010 (24C16,HITAG)

- [+] Key maker Mitsubishi ASX 2011 (24C16,HITAG)
- [+] Copying Toyota ID67-68-70 on TPX2,EH2
- [+] Copying Toyota Smartcard on TPX2,EH2 (transponder part)
- [+] Copying Yamaha ID60
- [+] New pictures in help file (total 282MB)

### 3 October,2011

Version 1.74 (hw 1.046)

- [+] **Again first in the World!** Launched HITAG transponder that used on new Audi and VW
- [+] Key maker Toyota RAV4 2004- (93C66,ID67G)\*
- [+] Key maker Toyota Sequoia immobox 2005- (93C66,ID67)\*
- [+] Key maker Kia Sephia 1999-(93C46)
- [+] Key maker Kia Sorento 2007- (95320,HITAG)
- [+] Key maker Kia Cerato 2003- (95040,HITAG)
- [+] Key maker Mitsubishi Colt 1996 (24C01)
- [+] Key maker Daewoo Lanos 2002 (93C56)
- [+] Key maker Ford Galaxy immobox 7M5 953 257 (24C04,ID44)
- [+] Key maker Ford Galaxy immobox 7M0 953 257K (TMS,ID42)
- [+] Key maker Suzuki bike ECU Denso 32920-10GG0(93C66)
- [+] Key maker Suzuki bike ECU Denso 32920-47H00 (93C66)
- [+] Key maker Honda bike ECU 38770\_MFG-D02 (93C66,HITAG)\*
- [+] Key maker Ducati Multistrada620 (24C16,ID11)\*
- [+] Key maker Haima Happin (24C02,HITAG)
- [+] Key maker Chery A3 (24C02,HITAG)
- [+] Image generator VW Jetta 2001 for China market (ID48)
- [+] New pictures in help file (total 278MB)

### 1 September,2011

Version 1.73 (hw 1.045)

- [+] Key maker Hyundai Starex 2000- (93C66,ID4C)
- [+] Key maker Nissan Versa 2006- (93C66,HITAG)
- [+] Key maker Honda Accord 2006- (93C46,ID8E)
- [+] Renault cards PCF7947: writing EEPROM
- [+] Launched transponder TPX2
- [+] Image generator Mercedes ML
- [.] Improved reading of Renault's cards PCF7947 EEPROM

### 1 August,2011

Version 1.72 (hw 1.044)

- [+] Key maker Fiat Bravo 2009- (95160,HITAG)\*
- [+] Key maker Nissan Navara 2009- (9S12,HITAG)\*
- [+] Key maker Suzuki Wagon R 2000- (TMS,ID40)\*
- [+] Key maker Mitsubishi Montero 2007- (24C02,HITAG)
- [+] Key maker Ford Puma 1996- (TMS,ID4C)
- [+] Key maker Suzuki bike ECU Denso 3290-05H02
- [+] Image generator Chrysler S CAN Y164 (HITAG)
- [+] Image generator Chrysler fobik valet (HITAG)
- [+] Image generator Chevrolet circle plus (HITAG)
- [+] Image generator Renault Megane-2 (HITAG)
- [+] Image generator Renault Scenic-2 (HITAG)
- [+] Image generator Laguna-2 phase1 (HITAG)
- [+] Image generator Renault Vel Satis phase1 (HITAG)
- [+] Image generator Renault Espace-4 phase1 (HITAG)



- [+] Image generator Laguna-2 phase2 (HITAG)
- [+] Image generator Renault Vel Satis phase2 (HITAG)
- [+] Image generator Renault Espace-4 phase2 (HITAG)
- [+] Image generator Renault Clio-2 (HITAG)
- [+] Image generator Renault Clio-3 (HITAG)
- [+] Image generator Renault Trafic phase2 (HITAG)
- [+] Image generator Renault Twingo phase2 (HITAG)
- [+] Image generator Renault Master phase2 (HITAG)
- [.] Changed algorithm of key maker Iveco Daily 1999- (93C56,HITAG)
- [.] Changed Autodetect

1 July,2011

Version 1.71 (hw 1.043)

- [+] Key maker Dacia Sandero 2008- (93C66,HITAG)\*
- [+] Key maker Dacia Sandero 2008- (95040,HITAG)\*
- [+] Key maker Renault Sandero 2008- (93C66)\*
- [+] Key maker Hyundai Coupe 2002- (68HC908,HITAG)
- [+] Key maker Hyundai Elantra 2010- (95320,HITAG)
- [+] Key maker Hyundai i30 2008- (95320)
- [+] Key maker Daihatsu Domino 1999- (93C66,ID4C)
- [+] Key maker Daihatsu Charade 1998- (93C66,ID4C)
- [+] Key maker Daihatsu Handivan 1999- (93C66,ID4C)
- [+] Key maker Toyota Matrix immobox 2004- (93C66,ID67 ID68)\*
- [+] Key maker Toyota Matrix ECU 2004- (93C56,ID67 ID68)\*
- [+] Key maker Dodge Charger 2007-(93C86,HITAG)\*
- [+] Key maker VW Beetle 1998- (HC12,ID48)
- [+] Image generator ID70 on ID4D
- [+] Further advance PCF7953: EEPROM reading
- [+] Autodetect ID67-G,ID63-6F
- [+] +18MB new pictures in the help (264MB)
- [.] Changed features of keymakers based on ID67,68,70. Now keymaker accepts usual ID4D as well as genuine ID67,68,70.

27 May,2011

Version 1.70 (hw 1.042)

- [+] Key maker Renault Logan 2010-(93C66,HITAG)\*
- [+] Key maker Suzuki Denso 32920-10GA0 (93C66,ID4C)
- [+] Key maker Suzuki Denso 32920-10GF0 (93C66,ID4C)
- [+] Key maker Toyota Prius 2005-(93C66,ID70)\*
- [+] Key maker Nissan Altima 2004- (93C56,93C66,HITAG)
- [+] Key maker Nissan Armada 2004- (93C56,93C66,HITAG)
- [+] Key maker Nissan Frontier 2004- (93C56,93C66,HITAG)
- [+] Key maker Nissan March 2010 (93C76,HITAG)
- [+] Key maker Nissan Maxima 2004- (93C56,93C66,HITAG)
- [+] Key maker Nissan Murano 2003- (93C56,93C66,HITAG)
- [+] Key maker Nissan Note 2005- (93C56,93C66,HITAG)
- [+] Key maker Nissan Pathfinder 2004- (93C56,93C66,HITAG)
- [+] Key maker Nissan Quest 2005- (93C56,93C66,HITAG)
- [+] Key maker Nissan Sentra 2005- (93C56,93C66,HITAG)
- [+] Key maker Nissan Skyline 2005- (93C56,93C66,HITAG)
- [+] Key maker Nissan Teana 2004- (93C56,93C66,HITAG)
- [+] Key maker Nissan Tiida 2005- (93C56,93C66,HITAG)
- [+] Key maker Nissan Titan 2004- (93C56,93C66,HITAG)
- [+] Key maker Nissan X-Trail 2004- (93C56,93C66,HITAG)

- [+] Key maker Nissan Xterra 2005- (93C56,93C66,HITAG)
- [+] Key maker Nissan 350Z 2004- (93C56,93C66,HITAG)
- [+] Key maker Infiniti FX35 2004 (93C56,93C66,HITAG)
- [+] Key maker Infiniti FX45 2004 (93C56,93C66,HITAG)
- [+] Key maker Infiniti M35 2004 (93C56,93C66,HITAG)
- [+] Key maker Infiniti QX56 2010 (93C56,93C66,HITAG)
- [+] Key maker Chrysler Intrepid 2001- (68HC08,ID4E)
- [+] Key maker Toyota Avensis immobox 2004- (93C66,ID67 ID68)\*
- [+] Key maker Toyota Avensis ECU 2004- (93C56,ID67 ID68)\*
- [+] Key maker Toyota Yaris 2003 (93C86,ID4C)\*
- [+] Key maker Mitsubishi Outlander 2008- (24C16,HITAG)
- [+] Image generator ID67 on ID4D\*
- [+] Image generator ID68 on ID4D\*
- [+] EEPROM access on PCF7947
- [+] New feature in Autodetect: VIN reading from Renault cards
- [+] Launched PCF7953P. IDE reading
- [.] Deleted menu NATS6 by BSI type. Replaced by car models.

30 April,2011

Version 1.69 (hw 1.041)

- [+] Key maker Opel Agila 2008-(93C66,HITAG)
- [+] Key maker Suzuki Splash 2009-(93C66,HITAG)
- [+] Key maker Mitsubishi Lancer X 2009-(24C16,HITAG)
- [+] Key maker Seat Toledo 1999-(93C86,ID48)
- [+] Key maker Toyota Avensis ECU (25080,ID4C)\*
- [+] Key maker Toyota SportsVan ECU (25080,ID4C)\*
- [+] Key maker Toyota 2005- 93C66 Encrypted Dump support\*
- [+] Key maker Renault Trafic 2007-(95080,HITAG)\*
- [+] Key maker Renault Midlum 2006-(25040,HITAG)\*
- [+] Key maker Ford Fiesta 2007-(95160,ID4D)
- [+] Key maker Piaggio (ST72334)\*
- [+] Key maker Buick Rendezvous 1997 (HC08,ID13)
- [+] Key maker Buick Park Avenue 1997 (HC08,ID13)
- [+] Key maker Buick Century 2000-05 (HC08,ID13)
- [+] Key maker Buick LeSabre 2000-05 (HC08,ID13)
- [+] Key maker Buick Regal 1997 (HC08,ID13)
- [+] Key maker Buick Roadmaster 1997 (HC08,ID13)
- [+] Key maker Cadillac Deville STS 2000-05 (HC08,ID13)
- [+] Key maker Cadillac Eldorado 2000 (HC08,ID13)
- [+] Key maker Cadillac Seville 1998-05 (HC08,ID13)
- [+] Key maker Cadillac CTS 1998-03 (HC08,ID13)
- [+] Key maker Chevrolet Camaro 1997 (HC08,ID13)
- [+] Key maker Chevrolet Cavalier 1997 (HC08,ID13)
- [+] Key maker Chevrolet Corvette 1997 (HC08,ID13)
- [+] Key maker Chevrolet Impala 1997 (HC08,ID13)
- [+] Key maker Chevrolet Kalos 2006 (93C56,ID48)
- [+] Key maker Chevrolet Malibu 1997-04 (HC08,ID13)
- [+] Key maker Chevrolet Montecarlo 2000-05 (HC08,ID13)
- [+] Key maker Chevrolet Venture 1999-05 (HC08,ID13)
- [+] Key maker Oldsmobile Aurora 2001-03 (HC08,ID13)
- [+] Key maker Oldsmobile Silhouette 1999-04 (HC08,ID13)
- [+] Key maker Pontiac Aztek 2001-05 (HC08,ID13)
- [+] Key maker Pontiac Bonneville 2000-05 (HC08,ID13)
- [+] Key maker Pontiac Grand Prix 2000-03 (HC08,ID13)

- [+] Key maker Pontiac Montana 1999-03 (HC08,ID13)
- [+] Key maker Peugeot Boxer 2010 (95160,HITAG)\*
- [+] Key maker Citroen Jumper 2011 (95160,HITAG)\*
- [+] Key maker Nissan Pathfinder 2007- (9S12,HITAG)\*
- [+] Key maker Toyota Hilux 2006-2011 (93C66,ID67)\*
- [+] New pictures in the help (246MB)

### 30 March,2011

Version 1.68 (hw 1.040)

- [+] Unlock Megamos 8E via EZS dump\*

### 24 March,2011

Version 1.67 (hw 1.039)

- [+] Key maker Infiniti Q45 2001- (S29190,ID4D)
- [+] Key maker Renault Sandero 2008-(95040,HITAG)\*
- [+] Key maker Renault Logan 2010-(95040,HITAG)\*
- [+] Key maker Renault Symbol 2010-(95040,HITAG)\*
- [+] Key maker Renault Duster 2010-(95040,HITAG)\*
- [+] Key maker Dacia Duster 2010-(95040,HITAG)\*
- [+] Key maker Dacia Logan 2010-(95040,HITAG)\*
- [+] Key maker Nissan Almera 2003-(93C66,HITAG)\*
- [+] Key maker Nissan Primera 2003-(93C66,HITAG)\*
- [+] Key maker Nissan Kubistar 2005-(93C66,HITAG)\*
- [+] Key maker Nissan Navara 2005-(93C66,HITAG)\*
- [+] Key maker Nissan Pathfinder 2005-(93C66,HITAG)\*
- [+] Key maker Nissan X-Trail 2010-(9S12,HITAG)\*
- [+] Key maker Nissan Qashqai 2010-(9S12,HITAG)\*
- [+] Key maker Nissan Tiida 2005-2010(95080,HITAG)
- [+] Key maker Mitsubishi Delica 2007-(24C16,HITAG)
- [+] Key maker Mitsubishi Lancer 2009-(24C16,HITAG)
- [+] Key maker Volvo S80 -2003(28F400,ID48)
- [+] Key maker Ford Windstar 1996-99(TMS,ID4C)
- [+] Key maker Fiat Idea 2003-(HC912,ID48)\*
- [+] Key maker Kawasaki Denso ECU 21175-0341
- [+] Key maker Dodge Journey 2009(93C86,HITAG)
- [+] Key maker VW Santana 2006(93C56,ID48)
- [+] Key maker Dodge RAM 2004-(HC08,ID4E)
- [+] Key maker Chrysler Neon 2001(24C02,ID4E)
- [+] Key maker Dodge Neon 2001(24C02,ID4E)
- [+] Key maker NATS6 BCM 284B2ED510
- [+] Key maker NATS6 BCM 284B1EA400
- [+] Key maker NATS6 BCM 284B1CL000
- [+] Unlock Mitsubishi Raider PCF7941
- [+] Login extraction from Nissan HITAG Key (Almera,Primera)\*
- [!] Full FREE production of TP22-TP25

### 30 Januar,2011

Version 1.66 (hw 1.038)

- [+] Key maker Chrysler 300M 2002-(24C02,ID64)
- [+] Key maker Chrysler Aspen 2005- (9S12,HITAG)
- [+] Key maker Chrysler PT Cruiser 2001-(68HC08,ID64)
- [+] Key maker Citroen Elysee 2002-(93C46,ID33)
- [+] Key maker Citroen C1 2004-(24C04,ID70)\*
- [+] Key maker Dodge Dakota 2005- (9S12,HITAG)

- [+] Key maker Dodge Durango 2005- (9S12,HITAG)
- [+] Key maker Ferrari California 2004-(HC912,ID48)\*
- [+] Key maker Honda CRV 2006-(93C66,HITAG)
- [+] Key maker Honda Civic 2002-(93C46,ID48)
- [+] Key maker Hyundai H1 2001-(95P08,HITAG)
- [+] Key maker Jeep Commander 2007- (93C86,HITAG)
- [+] Key maker Jeep Compass 2007- (24C16,HITAG)\*
- [+] Key maker Jeep Patriot 2007- (24C16,HITAG)\*
- [+] Key maker Jeep Wrangler 2007- (24C16,HITAG)\*
- [+] Key maker Kia Cee'd 2008-(95320,HITAG)
- [+] Key maker Mazda MPV immobox 2000- (HC05,ID8C)
- [+] Key maker Mazda 626 immobox 2000- (HC05,ID8C)
- [+] Key maker Mazda Demio immobox 2000- (HC05,ID8C)
- [+] Key maker Mazda B2600 immobox 2000- (HC05,ID8C)
- [+] Key maker Mazda 626 ECU 2000- (24C01,ID8C)
- [+] Key maker Mazda MPV ECU 2000- (24C01,ID8C)
- [+] Key maker Mazda Demio ECU 2000- (24C01,ID8C)
- [+] Key maker Mazda B2600 ECU 2000- (24C01,ID8C)
- [+] Key maker Mazda 626 ECU 2000- (93C56,ID8C)
- [+] Key maker Mazda MPV ECU 2000- (93C56,ID8C)
- [+] Key maker Mazda Demio ECU 2000- (93C56,ID8C)
- [+] Key maker Mazda B2600 ECU 2000- (93C56,ID8C)
- [+] Key maker Mazda 626 ECU 2000- (77014,ID8C)
- [+] Key maker Mazda MPV ECU 2000- (77014,ID8C)
- [+] Key maker Mazda Demio ECU 2000- (77014,ID8C)
- [+] Key maker Mazda B2600 ECU 2000- (77014,ID8C)
- [+] Key maker Mitsubishi Raider 2005- (9S12,HITAG)
- [+] Key maker Renault Clio Sport 2009- (9S12,HITAG)
- [+] Key maker Renault Laguna-2 (HC912,HITAG)\*
- [+] Key maker Renault Laguna-III 2008-(9S12,HITAG)\*
- [+] Key maker Renault Koleos 2008- (9S12,HITAG)\*
- [+] Key maker Suzuki bike ECU Denso 3290-15H30
- [+] Key maker Suzuki Grand Vitara 2003-(24C01,HITAG)
- [+] Key maker Peugeot 107 2005-(24C04,ID70)\*
- [+] Key maker Toyota Camry immobox -2003(24C04,ID4C)\*
- [+] Key maker Toyota Yaris immobox -2003(24C04,ID4C)\*
- [+] Key maker Toyota Previa immobox -2003(24C04,ID4C)\*
- [+] Key maker Toyota Corolla immobox -2003(24C04,ID4C)\*
- [+] Key maker Toyota Carina immobox -2003(24C04,ID4C)\*
- [+] Key maker Toyota Avensis 2003-(24C04,ID70)\*
- [+] Key maker Toyota Aygo 2003-(24C04,ID70)\*
- [+] Key maker Toyota Auris immobox 2003-(93C56,ID70)\*
- [+] Key maker Toyota Yaris immobox 2003-(93C56,ID70)\*
- [+] Key maker Toyota Yaris immobox 2003-(93C66,ID67)\*
- [+] Key maker VW Passat VDO 1999-(93C86,ID48)
- [+] Key maker VW T5 2003-(93C86,ID48)
- [+] Key maker VW Golf-IV 1999-(93C86,ID48)
- [+] New photos in help (216MB)

29 December,2010

Version 1.64 (hw 1.036)

- [+] Key maker Honda CR-V 2004- (24C04,HITAG)
- [+] Key maker Honda Element 2004- (24C04,HITAG)
- [+] Key maker Honda Pilot 2002- (24C04,HITAG)

- [+] Key maker Honda Ridgeline 2005- (24C04,HITAG)
- [+] Key maker Acura CSX 2008- (24C04,HITAG)
- [+] Key maker Acura RDX 2008- (24C04,HITAG)
- [+] Key maker Acura TSX 2008- (24C04,HITAG)
- [+] Key maker Acura TL 2008- (24C04,HITAG)
- [+] Key maker Acura CL 1998- (93C46,ID13)
- [+] Key maker Acura Integra 1998- (93C46,ID13)
- [+] Key maker Acura NSX 2001- (93C46,ID13)
- [+] Key maker Acura TL 1998- (93C46,ID13)
- [+] Key maker Mazda2 2009-(93C66,ID4D)
- [+] Key maker Mitsubishi Galant 2004- (24C01,HITAG)
- [+] Key maker Isuzu Trooper 1999- (93C66,ID64)
- [+] Key maker Daewoo Nubira 1998- (HC05,ID13)
- [+] Key maker Seat Altea -2009 (24C32,TP23)
- [+] Key maker Seat Altea -2009 (Micronas + 24C32,TP23)
- [+] Key maker Seat Leon 2003-2009 (24C32,TP23)
- [+] Key maker Seat Leon 2003-2009 (Micronas + 24C32,TP23)
- [+] Key maker Seat Toledo 2003-2009 (24C32,TP23)
- [+] Key maker Seat Toledo 2003-2009 (Micronas + 24C32,TP23)
- [+] Key maker VW Eos -2009 (24C32,TP23)
- [+] Key maker VW Eos -2009 (Micronas + 24C32,TP23)
- [+] Key maker VW Bora -2009 (24C32,TP23)
- [+] Key maker VW Bora -2009 (Micronas + 24C32,TP23)
- [+] Key maker Hyundai Sonata 2008- (29F400,HITAG)
- [+] Key maker Hyundai Elantra 2008- (29F400,HITAG)
- [+] Key maker Hyundai Tucson 2008- (29F400,HITAG)
- [+] Key maker Hyundai Tiburon 2008- (29F400,HITAG)
- [+] Key maker Hyundai Coupe 2008- (29F400,HITAG)
- [+] Key maker Hyundai SantaFe 2008- (29F400,HITAG)
- [+] Key maker Hyundai Tuscani 2008- (29F400,HITAG)
- [+] Key maker Hyundai Matrix 2008- (29F400,HITAG)
- [+] Key maker Hyundai Sonata 2005- (93C66,ID60)
- [+] Key maker Hyundai Elantra 2005- (93C66,ID60)
- [+] Key maker Hyundai Tucson 2005- (93C66,ID60)
- [+] Key maker Hyundai Tiburon 2005- (93C66,ID60)
- [+] Key maker Hyundai Coupe 2005- (93C66,ID60)
- [+] Key maker Hyundai SantaFe 2005- (93C66,ID60)
- [+] Key maker Hyundai Tuscani 2005- (93C66,ID60)
- [+] Key maker Kia Sportage 2008- (29F400,HITAG)
- [+] Key maker Kia Cee'd 2008- (29F400,HITAG)
- [+] Key maker Kia Sportage 1999- (93C46,ID48)
- [+] Key maker Fiat Panda 2002-(9S12,HITAG)
- [+] Key maker Seat Leon 2004-(9S12,ID48)
- [+] Key maker Seat Cordoba 2004-(9S12,ID48)
- [+] Key maker Mazda2 2003-(93C56,ID4D)
- [+] Key maker Mazda3 (93C66,ID4D)
- [+] Key maker Ford S-Max 2008- (25320)\*
- [+] Key maker Ducati Monster 796\*
- [+] Key maker Cadillac CTS 2003- (68HC908,ID48)\*
- [+] Key maker Infiniti FX35 2008-(9S12,HITAG)
- [+] Key maker Nissan Altima 2008-(9S12,HITAG)
- [+] Key maker Nissan Murano 2008-(9S12,HITAG)
- [+] Key maker VW Golf4 VDO 1998-(93C66,ID48)
- [+] Key maker Skoda Oktavia 2001-(93C86,ID48)

- [+] Key maker Nissan Teana 2008-(9S12,HITAG)
- [+] Key maker VW Sagitar (Micronas + 24C32,TP23)
- [+] Key maker VW Sagitar (24C32,TP23)
- [+] Key maker Honda Accord 2005- (93C46,ID48)
- [+] Key maker Chevrolet HHR 2007- (95040,HITAG)\*
- [+] Key maker Suzuki bike ECU Denso 32920-15H00 (93C66)
- [+] Key maker Ford Tourneo Connect 2007- (9S12,ID4D)\*
- [+] Key maker Great Wall Florid
- [+] Key maker Great Wall Peri
- [+] Key maker Changcheng Jingling
- [+] Key maker Changcheng Xuanli
- [+] Key maker FAW Haima3
- [+] Key maker Dodge Neon 1999-(HC08,ID4E)
- [+] Key maker Jeep Gr. Cherokee 2005-(9S12,HITAG)
- [+] Key maker Chang'An CM8 (HC08)
- [+] Key maker Seat immobox 6X0953257
- [+] Key maker Ford Maverick -2004(ID60)
- [+] Key maker Ford Transit Connect (95040,ID4D)
- [+] Key maker Ford Fiesta 2009- (9S12,ID4D)
- [+] Key maker Ford Focus 2002- (95080,160,320,ID4D)\*
- [+] Key maker Dodge Avenge 2007- (24C16)\*
- [+] Key maker Dodge Ram 2007 (24C16)\*
- [+] Key maker Toyota Camry immobox 2005- (93C66,ID67 ID68)\*
- [+] Key maker Toyota Corolla immobox 2005- (93C66,ID67 ID68)\*
- [+] Key maker Toyota Highlander immobox 2005- (93C66,ID67 ID68)\*
- [+] Key maker Toyota Kluger immobox 2005- (93C66,ID67 ID68)\*
- [+] Key maker Toyota Land Cruiser immobox 2005- (93C66,ID67 ID68)\*
- [+] Key maker Toyota Prado immobox 2005- (93C66,ID67 ID68)\*
- [+] Key maker Toyota Sienna immobox 2005- (93C66,ID67 ID68)\*
- [+] Key maker Toyota Surf immobox 2005- (93C66,ID67 ID68)\*
- [+] Key maker Toyota Wish immobox 2005- (93C66,ID67 ID68)\*
- [+] Key maker Lexus RX330 immobox 2005- (93C66,ID67 ID68)\*
- [+] Key maker Lexus SC430 immobox 2005- (93C66,ID67 ID68)\*
- [+] Key maker Toyota Camry ECU 2005- (93C56,ID67 ID68)\*
- [+] Key maker Toyota Corolla ECU 2005- (93C56,ID67 ID68)\*
- [+] Key maker Toyota Highlander ECU 2005- (93C56,ID67 ID68)\*
- [+] Key maker Toyota Kluger ECU 2005- (93C56,ID67 ID68)\*
- [+] Key maker Toyota Land Cruiser ECU 2005- (93C56,ID67 ID68)\*
- [+] Key maker Toyota Prado ECU 2005- (93C56,ID67 ID68)\*
- [+] Key maker Toyota Sienna ECU 2005- (93C56,ID67 ID68)\*
- [+] Key maker Toyota Surf ECU 2005- (93C56,ID67 ID68)\*
- [+] Key maker Toyota Wish ECU 2005- (93C56,ID67 ID68)\*
- [+] Key maker Lexus RX330 ECU 2005- (93C56,ID67 ID68)\*
- [+] Key maker Lexus SC430 ECU 2005- (93C56,ID67 ID68)\*
- [+] Image Generator VW Touareg (HITAG)
- [+] Image Generator VW Phaeton (HITAG)
- [+] Image Generator Porsche Cayenne (HITAG)
- [+] Image generator ID66
- [+] Megamos 8E: EEPROM read/write
- [+] Searching of the 7<sup>th</sup> byte by existing car's key
- [+] Unlock Kia HITAG 2008-
- [+] Unlock Hyundai HITAG 2008-
- [+] New photos in the help (204MB)
- [.] Vehicles Nissan Murano,Altima have been split by BCM PartNo.

These vehicles can be found in the menu of NATS-6.

5 November,2010

Version 1.63 (hw 1.035)

- [+] Key maker Seat Ibiza MagnetiMarelli (9S12,ID48)
- [+] Key maker VW Polo MagnetiMarelli (9S12,ID48)
- [+] Key maker VW Fox 2005- MagnetiMarelli (9S12,ID48)
- [+] Key maker VW Fox Delphi 2008- (93C56,ID48)
- [+] Key maker Iveco Daily 2007 (95320,ID48)\*
- [+] Key maker Ford Galaxy 1995 gasoline (ID44)
- [+] Key maker Seat Marbella 1999- (68HC705,ID11)
- [+] Key maker Seat Panda 1999- (68HC705,ID11)
- [+] Key maker Daewoo Lanos 2000 (95020,ID13)
- [+] Key maker Kia Carens 2001-2006 (95P08,HITAG)
- [+] Key maker Chrysler Town & Country 2004-(95080,HITAG)\*
- [+] Key maker Chevrolet Spark 2008-(93C56,ID48)
- [+] Key maker SsangYong Rexton gasoline (29Fxxx,ID48)
- [+] Key maker Hyundai Santa Fe 2009-(95320,HITAG)
- [+] New photos in the help (180MB)
- [+] Megamos48: Write Component Security Tool

18 October,2010

Version 1.62 (hw 1.034)

- [+] Key maker Ssang Yong Musso 1998- (29Fxxx ID48)
- [+] Key maker Ssang Yong Korando 1998- (29Fxxx ID48)
- [+] Key maker Renault Megane-2 (9S12,HITAG)
- [+] Key maker Suzuki Alto 2006-(93C56,HITAG)
- [+] Key maker Suzuki bike ECU 32920-21H50
- [+] Key maker Brilliance Zhonghua Junjie (24C01,HITAG)
- [+] Key maker TagAZ Road Partner (29Fxxx,ID48)
- [+] Key maker Suzuki Wagon R 1998-2003 (24C01,ID4C)
- [+] Key maker Chang'an Ben Ben (95040)
- [+] Key maker Nissan Altima 2005- (93C56,HITAG)
- [+] Key maker Nissan Altima 2005- (93C66,HITAG)
- [+] Key maker Nissan Murano 2003- (93C56,HITAG)
- [+] Key maker Nissan Murano 2003- (93C66,HITAG)
- [+] Key maker VW Golf4 dashboard RB8 (24C08,ID48)
- [+] Key maker VW Golf4 dashboard MotoMeter 2002- (93C56,ID48)
- [+] Key maker VW Crafter (9S12,ID48)
- [+] Key maker VW Touran (Micronas + 24C32,TP23)
- [+] Key maker VW Touran (24C32,TP23)
- [+] Key maker VW Caddy (Micronas + 24C32,TP23)
- [+] Key maker VW Caddy (24C32,TP23)
- [+] Key maker VW Gol (Micronas + 24C32,TP23)
- [+] Key maker VW Gol (24C32,TP23)
- [+] Key maker VW Golf5 (Micronas + 24C32,TP23)
- [+] Key maker VW Golf5 (24C32,TP23)
- [+] Key maker VW Tiguan (Micronas + 24C32,TP23)
- [+] Key maker VW Tiguan (24C32,TP23)
- [+] Key maker VW Jetta (Micronas + 24C32,TP23)
- [+] Key maker VW Jetta (24C32,TP23)
- [+] Key maker Audi R8 (Micronas + 24C32,TP23)
- [+] Key maker Audi R8 (24C32,TP23)
- [+] Key maker Audi TT (Micronas + 24C32,TP23)

- [+] Key maker Audi TT (24C32,TP23)
- [+] Key maker Audi A3 (Micronas + 24C32,TP23)
- [+] Key maker Audi A3 (24C32,TP23)
- [+] Key maker Skoda Octavia (Micronas + 24C32,TP23)
- [+] Key maker Skoda Octavia (24C32,TP23)
- [+] Key maker Toyota MR2 (93C56,ID4C)\*
- [+] Key maker Peugeot 4007 2008- (24C16,HITAG)
- [+] Key maker Chrysler Pacifica 2005- (95080,HITAG)\*
- [+] Key maker Ford Fiesta (77014,ID4C)
- [+] Key maker Ford Galaxy 2007 (95320,ID60)
- [+] Key maker Suzuki bike ECU Denso 32920-41G50 (93C66,ID4D)
- [+] Key maker Acura MDX 2008-(24C04,HITAG)
- [+] Key maker Toyota RAV4 (93C66,ID4C)\*
- [+] Key maker Toyota Carina 1996-(24C04,ID33)\*
- [+] Key maker Infiniti Q45 (93C46,ID4C)
- [+] Key maker Chrysler Voyager 2001-(24C02,ID4E)
- [+] Key maker Toyota Picnic 1999- (93C66,ID4C)\*
- [+] Key maker LDV Convoy 2000- (95P04,ID4D)
- [+] Key maker Gilera GP800 (68HC05)
- [+] Suzuki Grand Vitara,Alto 2005- HITAG Unlocker
- [+] New photos in the help (172MB)
- [.] Makers for CAS: CAS type autodetect,some changes in algo

#### 14 September,2010

Version 1.61 (hw 1.033)

- [+] Honda Civic 2006- HITAG Unlocker
- [+] Key maker Isuzu Rodeo 1998- (ID48)\*
- [+] Key maker Ferrari 612 Scaglietti 2004- (ID48)
- [+] Key maker Toyota Echo 93C66 ECU\*
- [+] Key maker Mitsubishi Eclipse 2006- (93C76)
- [+] Key maker Mitsubishi Galant 2004- (93C76)
- [+] Key maker Chevrolet Aveo 2009- (93C76 HITAG)
- [+] Key maker Pontiac G3 2009- (93C76 HITAG)
- [+] Copying of ID42
- [+] Image generator ID64 for Subaru
- [+] Key maker Jeep Commander 2006- (HITAG)
- [+] Key maker Mitsubishi Grandis 2003- (HITAG)
- [+] Key maker Brilliance BS6
- [+] Key maker Maserati Quattroporte 2004... (ID48)
- [+] Key maker Mercedes Econic 658\*
- [.] Fixed bug image generator ID42

#### 13 August,2010

Version 1.60 (hw 1.032)

- [+] Image generator TP22,TP23,TP24,TP25
- [+] Key maker Seat Ibiza 2000- (ID48)
- [+] Key maker Saab 2003- (HITAG)
- [+] Key maker FAW Besturn B50 2009-
- [+] Key maker FAW Besturn B70 2006-
- [+] Key maker Ducati 696\*
- [+] Key maker Buick Park Avenue 2002-2008
- [+] Key maker Buick Rendezvous 2003-2008
- [+] Key maker Suzuki LX7 2006-\*
- [+] Key maker Mazda Xedos 6 1995-
- [+] Key maker Mazda Xedos9 1997-



- [+] Key maker Nissan Micra 2002-
- [+] Key maker Peugeot 103 bike
- [+] Key maker Mitsubishi Nativa 2008-
- [+] Key maker Jeep Liberty 2004-
- [+] Key maker Honda Jazz 2003-
- [+] Key maker Ford Focus 2007-
- [+] New photos in the help (161MB)

15 July,2010

Version 1.59 (hw 1.031)

- [+] New transponder launched Toyota Smart
- [+] Key maker Ducati Monster 400\*
- [+] Key maker Opel Monterey (ID4E)
- [+] Key maker Ford Transit 2004 (95080,95160,95320)\*
- [+] Key maker Fiat 500 (93C86)\*
- [+] Key maker KIA Carnival 2000-
- [+] Key maker KIA Clarus 1999-
- [+] Key maker Dodge Nitro 2007-\*
- [+] Key maker Dodge Caliber 2007-\*
- [+] Key maker Suzuki Denso 32920-14GA0
- [+] Key maker Peugeot Bipper 2007-\*
- [+] Key maker Citroen Nemo 2007-\*
- [+] Key maker Fiat Grande Punto 2005-\*
- [+] Key maker Volvo S40
- [+] Key maker Fiat Scudo (95040)
- [+] Key maker Fiat Doblo (95040)
- [+] Key maker Peugeot Expert 1999
- [+] Key maker Daewoo Lanos 1997- (68HC05)
- [+] Key maker Chery Eastar
- [+] Key maker Ford Ranger 2001-
- [+] Toyota Solara (93C56 ECU)\*
- [+] Key maker Ford F-100 2000-2005
- [+] Key maker Daihatsu Terios 2006-\*
- [+] Key maker Daihatsu YRV 2002-\*

17 June,2010

Version 1.58 (hw 1.030)

- [+] Key maker Toyota Rush\*
- [+] Key maker Toyota Corolla 25020 ECU\*
- [+] Key maker Toyota Passo\*
- [+] Key maker Citroen Berlingo 2000-2002
- [+] Key maker Citroen Xsara 2000-2002
- [+] Key maker Peugeot Partner 2000-2002
- [+] Key maker Lincoln LS 2000-
- [+] Key maker Suzuki Denso 32920-02H00
- [+] Key maker Renault Megane 1996-1999
- [+] Key maker Daewoo Kalos 2002
- [+] Key maker Daewoo Lacetti 2002
- [+] Key maker Daewoo Leganza 1997
- [+] Key maker Daewoo Leganza 2000
- [+] Key maker Daewoo Matiz 2001
- [+] Key maker Daewoo Nubira 2000
- [+] Key maker Ford Transit (BSI 9S12) \*
- [+] Key maker Skoda Octavia 1997-2000

- [+] Key maker Chrysler Pacifica 2004 (95040)\*
- [+] Key maker Chrysler Voyager 2004 (95040)\*
- [+] Key maker Dodge Caravan 2004 (95040)\*
- [+] Key maker Mazda Tribute (95040)
- [+] Key maker Lancia Ypsilon 1997 (68HC705E6)
- [+] Key maker Land Rover Freelander (25320)\*
- [+] New photos in the help (136MB)
- [.] Changed hardware updating

26 May,2010

Version 1.57 (hw 1.029)

- [+] Launched new transponder 8C
- [+] Image generator Mercedes G-Class 1996-99
- [+] Image generator Mercedes C-,E- Class 1996-99
- [+] Key maker Aston Martin DB9 2004-
- [+] Key maker Bentley Arnage 1998-
- [+] Key maker BMW Bikes (HITAG)\*
- [+] Key maker Chevrolet Cobalt 2004-\*
- [+] Key maker Chevrolet Caprice 2006-\*
- [+] Key maker Chrysler Sebring 2001... (HC08)
- [+] Key maker Dodge Stratus 2001-
- [+] Key maker Fiat Linea 2007-\*
- [+] Key maker Ford C-Max 2003-09\*
- [+] Key maker Ford Probe (MC86HC05)
- [+] Key maker Ford Puma 1997-2001
- [+] Key maker Kawasaki Denso 21175-0046
- [+] Key maker Kawasaki Denso 21175-0053
- [+] Key maker Kawasaki Denso 21175-0098
- [+] Key maker Kawasaki Denso 21175-0097
- [+] Key maker Kawasaki Denso 21175-0109
- [+] Key maker Kawasaki Denso 21175-0170
- [+] Key maker Kawasaki Denso 21175-0173
- [+] Key maker Kawasaki Denso 21175-0220
- [+] Key maker Kawasaki Denso 21175-0227
- [+] Key maker Kawasaki Mitsubishi 21175-0017
- [+] Key maker Kawasaki Mitsubishi 21175-0079
- [+] Key maker Kawasaki Mitsubishi 21175-0158
- [+] Key maker Lancia Kappa 1995-2001
- [+] Key maker Lincoln Navigator 1997-2000
- [+] Key maker Lincoln Navigator 2000-2002
- [+] Key maker Porsche 911 1996-1999 ID13
- [+] Key maker Porsche Boxter 1996-1999 ID13
- [+] Key maker Scania R470,R280 etc
- [+] New photos in maker help
- [.] Hardware update V1.029

24 April,2010

Version 1.56 (hw 1.028)

- [+] Key maker Audi A4 1998 UKNSI
- [+] Key maker Ford Focus 2008...\*
- [+] Key maker Ford Mondeo 2008...\*
- [+] Key maker Suzuki Alto 2002-
- [+] Key maker Suzuki (ECU Keihin 32920-05H00)
- [+] Key maker Iveco Stralis 2002-\*

- [+] Key maker Cadillac Catera 1997-1999\*
- [+] Key maker Citroen Xantia 1998-1999
- [+] Key maker Ducati Sporttouring ST3\*
- [+] Key maker Hyundai H1
- [+] Key maker Chrysler Voyager 2004...
- [+] Key maker KESSY (HITAG)\* Bentley,Audi,VW,Porsche
- [+] Key maker EZS (Megamos 8E)\*
- [+] Key maker Mitsubishi Colt 2004-
- [+] Key maker Ford Fiesta2003- 93C56
- [+] Key maker Jaguar S-Type
- [+] Megamos8E: detect transponder status,write cryptokey
- [+] New pictures in maker help
- [.] Changed menu Keymaker
- [.] Some changes in Autodetect

19 March,2010

Version 1.55 (hw 1.027)

- [+] Key maker Aprilia Dorsoduro
- [+] Key maker Aprilia Shiver
- [+] Key maker Suzuki Jimny 2002-
- [+] Key maker Mitsubishi L200
- [+] Key maker Ford Ka 1999
- [+] Key maker Jaguar XJ
- [+] Key maker Mazda 626 (Temic)
- [+] Key maker VW Gol
- [+] Key maker Chery Tiggo
- [+] Key maker Iveco Daily 2007
- [+] Key maker Peugeot Boxer 2006
- [+] Key maker Citroen Jumper 2006
- [+] Key maker Citroen Relay 2006
- [+] Key maker Fiat Ducato 2006
- [+] Key maker Fiat Punto 2007
- [+] Key maker Fiat Stilo 2007
- [+] Key maker Lancia Ypsilon 2007
- [+] Key maker Ford Transit 95P04
- [+] Key maker Ford Fiesta 95P04
- [+] Key maker Ford Fiesta 93C86
- [+] Key maker Ford Fusion 93C86
- [+] Key maker Ford Mondeo 95P04
- [+] Key maker Ford Focus 95P04
- [+] Key maker Suzuki Ignis 2000-
- [+] Key maker Suzuki (ECU Keihin 32920-15GA0)
- [+] Key maker Suzuki (ECU Mitsubishi 37146-42F00)
- [+] Key maker Hyundai Elantra 95040
- [+] Key maker Hyundai Elantra 95160
- [+] Key maker Hyundai Era 95040
- [+] Key maker Hyundai Era 95160
- [+] Key maker Hyundai Getz 95040
- [+] Key maker Hyundai Getz 95160
- [+] Key maker Hyundai Sonata 95040
- [+] Key maker Hyundai Sonata 95160
- [+] Key maker Hyundai Accent 95040
- [+] Key maker Hyundai Accent 95160

- [+] Key maker Alfa Romeo 147 ID48
- [+] Key maker Alfa Romeo 159 ID48
- [+] Key maker Alfa Romeo GT ID48
- [+] Key maker Renault Logan 2003
- [+] Key maker Chery A1 Kimo S12
- [+] Key maker Cadillac SRX 95040
- [+] Toyota Yaris 2001 95P08
- [+] Key maker Honda Accord 2002
- [+] Key maker Honda Fit 2002
- [.] Changed maker Mercedes by masksets. Full automatic.
- [+] New pictures in maker help

18 February,2010

Version 1.54 (hw 1.027)

- [+] Key maker SsangYong Actyon (diesel)
- [+] Key maker SsangYong Kyron (diesel)
- [+] Image generator ID40 Samand
- [+] Key maker Samand
- [+] Key maker Aprilia Mana
- [+] Key maker Aprilia SR50
- [+] Key maker Gilera Runner 125
- [+] Key maker Gilera Fuoco 500
- [+] Key maker Gilera Nexus 125
- [+] Key maker Gilera Nexus 350
- [+] Key maker Gilera Nexus 500
- [+] Key maker Ducati 748
- [+] Key maker Ducati 749
- [+] Key maker Ducati 848
- [+] Key maker Ducati 999
- [+] Key maker Ducati 1098
- [+] Key maker Ducati 1198
- [+] Key maker Ducati 1000
- [+] Key maker Saipa Saba
- [+] Key maker Cadillac Escalade 2006...
- [+] Key maker Cadillac DTC 2006...
- [+] Key maker Kia Shuma (ID48)
- [+] New pictures in the maker help

4 February,2010

Version 1.53 (hw 1.027)

- [+] Key maker Suzuki bike ECU Denso 37H00
- [+] Key maker Suzuki bike ECU Denso 38H00
- [+] Key maker Honda CRV 1999-2006
- [+] Key maker Nissan Livina 2006-
- [+] Key maker Mitsubishi Pajero IV 2006-
- [+] Key maker Nissan Sunny 2006-2010 Korea
- [+] Key maker Audi A6 VDO 2001-2004 (crypto)
- [+] Key maker Lexus GS300 1998-2004
- [+] Key maker Chery QQ
- [+] Key maker Fiat Palio 2002... ID48
- [+] Key maker Audi immobox 8D0953234
- [+] Key maker Chevrolet Tacuma
- [+] New photos in maker help
- [+] Hardware update v1.027

7 Januar,2010

Version 1.52 (hw 1.026)

- [+] Key maker Ford Mustang 1997-2004
- [+] Key maker Chery Fora
- [+] Key maker Chery Elara
- [+] Key maker Chery A5
- [+] Key maker Cadillac SRX 2004...
- [+] Key maker Chevrolet Epica 2005-2009
- [+] Key maker Suzuki bike ECU Denso v1
- [+] Key maker Mitsubishi Outlander 2006...
- [+] Key maker Mitsubishi Lancer 2008...
- [+] Key maker Peugeot 206 1998-2001
- [+] Key maker Peugeot 206 cabrio 2000-2002
- [+] Key maker Chevrolet Evanda 2003-2006
- [+] Key maker Volvo FL250
- [+] Key maker Fiat Albea ID48
- [+] Key maker Pontiac G3
- [+] Key maker Toyota Hiace
- [+] Key maker Citroen Jumper 1996
- [+] Key maker Lexus IS200
- [+] Key maker Ford Taurus 1996
- [+] Key maker Ford Expedition 1997
- [+] Key maker Mazda 5 2005
- [+] Image generator ID45
- [+] Image generator ID40 Chery
- [.] Fixed bug writing PCF7931 (contact with us for instructions)

1 December,2009

Version 1.51 (hw 1.025)

- [+] Image generator ID40 Opel
- [+] Key maker Kia Rio 2001-2005
- [+] Key maker Audi immobox 4B0953234 (ID48)
- [+] Key maker Jeep Gr. Cherokee 1999- 24C02 ID4E
- [+] Key maker Jeep Gr. Cherokee 1999- Motorola ID4E
- [+] Key maker Jaguar X-Type
- [+] Key maker Dodge Ram 2002-2005
- [+] Key maker Ford Ka 1996-2001
- [+] Key maker Iveco Daily 1996
- [+] Key maker Yamaha immobox Moric
- [+] Key maker Yamaha ECU Mitsuba
- [+] Key maker Suzuki Burgman
- [+] Key maker Fiat Seicento Magneti Marelli ID48
- [+] Key maker Fiat Seicento Magneti Marelli ID11
- [+] Key maker Fiat Bravo HC908 ID11
- [+] Key maker Fiat Brava HC05 ID11
- [+] Key maker Fiat Bravo HC05 ID11
- [+] Key maker Fiat Brava 93C46
- [+] Key maker Fiat Multipla ID48
- [+] Key maker Fiat Idea ID48
- [+] Key maker Fiat Marea 93C46
- [+] Key maker Fiat Marea HC05 ID11
- [+] Key maker Fiat Marea HC908 ID11
- [+] Key maker Fiat Marengo

- [+] Key maker Fiat Panda
- [+] Key maker Fiat Barchetta
- [+] Key maker Fiat Tempra
- [+] Key maker Fiat Siena
- [+] Key maker Lancia Delta
- [+] Key maker Lancia Dedra 93C46
- [+] Key maker Lancia Dedra HC05 ID11
- [+] Key maker Lancia Dedra HC908 ID11
- [+] Key maker Lancia Lybra
- [+] Key maker Lancia Y HC05
- [+] Key maker Lancia Y HC908
- [+] Key maker Maserati GT HC05
- [+] Key maker Maserati GT HC908
- [+] New photos in the maker help
- [.] Image generator ID 33 splitted into Nissan,Opel,VW,Mazda

07 November,2009

Version 1.50 (hw 1.025)

- [+] Added transponder TIRIS DST 4E
- [+] Launched transponder MEGAMOS CRYPTO-2 ( ID8E )
- [+] Key maker Renault Megane 2000-2003 (ID60)
- [+] Key maker Fiat Stilo 2000-2005 Delphi
- [+] Key maker Fiat Stilo 2000-2005 Magneti Marelli
- [+] Key maker Fiat Punto 1999-2005 Magneti Marelli
- [+] Key maker Fiat Doblo 2000-2005 Delphi
- [+] Key maker Fiat Doblo 2000-2005 Magneti Marelli
- [+] Fixed bug key maker Fiat Scudo
- [+] New photos in the maker help
- [+] Hardware update v1.25

22 October,2009

Version 1.49 (hw 1.024)

- [+] Megamos13: bitstream calculator
- [+] File convertor tms > bin
- [+] Key maker Citroen Xsara 1998-2001
- [+] Key maker Citroen Jumpy
- [+] Key maker Citroen Berlingo 1998
- [+] Key maker Opel VectraC HITAG
- [+] Key maker Opel AstraH HITAG
- [+] Key maker Opel Zafira HITAG
- [+] Key maker Peugeot 106 1997
- [+] Key maker Daihatsu Sirion 1998
- [+] Key maker MAN TGA trucks
- [+] Key maker Chrysler 300C 2008...
- [+] Key maker Volvo FH12 (ID44)
- [+] Key maker Renault Espace-IV
- [+] Key maker Renault Vel Satis
- [+] Key maker Nissan Note
- [+] Key maker Mitsubishi Outlander HITAG
- [+] Key maker Mitsubishi Lancer HITAG
- [+] Key maker Peugeot 306 Siemens
- [+] Key maker Peugeot Expert 1996-2004
- [+] Key maker Ford Mondeo 2001
- [+] Key maker Mazda 626 Lucas

- [+] Key maker Kia Sportage 2001 (ID60)
- [+] Key maker Fiat Punto Delphi (ID48)
- [+] New photos in maker help
- [+] Hardware update v1.24
- [.] Changed key makers Renault Symbol, Twingo, Laguna, Dachia Logan

### 17 September, 2009

Version 1.48 (hw 1.023)

- [!] Added transponder SAAB
- [+] Key maker Mercedes Axor
- [+] Key maker Honda Civic 2006
- [+] Key maker Audi A6 VDO 1997 93C66
- [+] Key maker Audi A6 VDO 1998... 93C66
- [+] Key maker Audi A6 Magneti Marelli
- [+] Key maker Audi A4 Magneti Marelli
- [+] Key maker Audi A3 Magneti Marelli
- [+] Key maker Audi TT Magneti Marelli
- [+] Key maker Saab 9-3 1999-2003
- [+] Key maker Saab 9-5 1999-2003
- [+] Key maker Opel Corsa 2001-2005
- [+] Key maker Opel Combo 2001-2005
- [+] Key maker Opel Astra H 2004-2006
- [+] Key maker Opel Vectra C 2002-2004
- [+] Key maker Opel Meriva 2002-2004
- [+] Key maker Suzuki Swift 1996-2004 93C66 ID4C
- [+] Key maker Suzuki Baleno 1996 ID4C
- [+] Key maker Nissan Interstar 2002
- [+] Hardware update v1.23
- [+] New photos in the maker help

### 21 August, 2009

Version 1.47 (hw 1.022)

- [+] Key maker Mitsubishi Grandis 2006...
- [+] Key maker Ford Escape 2005...
- [+] Key maker Audi A2 VDO 1999-2001
- [+] Key maker Audi A3 VDO 1999-2001
- [+] Key maker Audi A4 VDO 1999-2001
- [+] Key maker Audi A6 VDO 1998-2001
- [+] Key maker Audi A8 VDO 1999-2001
- [+] Key maker Renault Magnum 2000-2003
- [+] Key maker Renault Magnum 2004-2008
- [+] Calculator for Renault: Keycode to PINcode (infrared keyfob)
- [+] Crypto calculator for PCF7935 (SECT)
- [.] Fixed bug EWS->Repair key
- [+] New main help (PCF7935 SECT addendum)
- [+] Hardware update v1.22

### 5 August, 2009

Version 1.46 (hw 1.021)

- [!] New transponder TK5551M (T5 replacement)
- [.] Improved T5 operations
- [+] New feature "password", follow Menu->Settings...
- [+] Key maker Fiat Ducato 2001...

- [+] Key maker Fiat Seicento 2000...
- [+] Key maker Citroen Jumper 1999...
- [+] Key maker Renault Symbol Siemens v1
- [+] Key maker Dacia Logan Siemens v1
- [+] Key maker Alfa Romeo 166 1998
- [+] Key maker Cadillac Escalade
- [+] Key maker Chevrolet Tahoe
- [+] Key maker Chevrolet Suburban
- [+] Key maker Chevrolet TrailBlazer
- [+] Key maker GMC Envoy
- [+] Key maker GMC Sierra
- [+] Key maker GMC Yukon
- [+] Key maker GMC Denali
- [+] Key maker Oldsmobile Bravada
- [+] Key maker Isuzu Ascender
- [+] Key maker Suzuki Grand Vitara
- [+] Key maker Suzuki Alto
- [+] Image generator ID46 (Mitsubishi)
- [+] Hardware update v1.21

16 July,2009

Version 1.45 (hw 1.020)

- [!] Exclusive new feature: Megamos-48 crypto calculation
- [+] Key maker Chevrolet Captiva
- [+] Key maker Opel Antara
- [+] Key maker Mazda-6 2009...
- [+] Key maker Alfa Romeo 155
- [+] Key maker Alfa Romeo 164
- [+] Key maker Alfa Romeo GTV
- [+] Key maker Alfa Romeo Spider
- [+] Key maker Toyota Avensis 4D
- [+] Key maker Renault Laguna-II (EEPROM 95160) v2
- [+] Hardware update v1.20
- [+] New pictures for maker help
- [+] New main help (Megamos-48 addendum)

4 July,2009

Version 1.44 (hw 1.019)

- [+] Key maker Renault Clio-2
- [+] Key maker Renault Laguna-II (EEPROM 95160) v1
- [+] Key maker Renault Twingo 1995...1998
- [+] Key maker Renault Twingo 2002... Siemens
- [+] Key maker Renault Espace-III Valeo
- [+] Key maker Renault Avantime Valeo
- [+] Key maker Renault Trafic 1998
- [+] Key maker Renault Thalia
- [+] Key maker Renault Symbol Siemens v2
- [+] Key maker Renault Midlum 2002...
- [+] Key maker Dacia Super Nova
- [+] Key maker Dacia Solenza
- [+] Key maker Dacia Logan Siemens v.2
- [+] Key maker Ford Fiesta
- [+] Key maker Piaggio immobox
- [+] Key maker Piaggio ECU



- [+] Key maker Mazda CX7 V2
- [+] New pictures in the maker help

### 23 June,2009

#### Version 1.43 (hw 1.019)

- [+] Key maker Lexus ES300
- [+] Key maker Chrysler 300C
- [+] Key maker Land Rover 2003
- [+] Key maker Mazda CX-7
- [+] Launched button "Copy machine". Supported copying of ID11,ID12,ID13,ID33,ID41
- [+] Added pictures in the maker help file
- [+] Hardware update v1.19
- [.] Fixed some bugs in Ford Focus,Honda motorcycles

### 27 May,2009

#### Version 1.42 (hw 1.018)

- [+] Key maker Hyundai Lantra 93C66
- [+] Key maker Toyota Corolla 95080 BOSCH
- [+] Key maker Peugeot Boxer 2002
- [+] Key maker Range Rover Sport
- [+] Key maker Range Rover Vogue
- [+] Key maker Range Rover Supercharged
- [+] Key maker Renault Modus 2004...
- [+] Key maker Renault Kangoo 2008...
- [+] Key maker Peugeot 306 1997
- [+] Added pictures in the maker help file

### 15 May,2009

#### Version 1.41 (hw 1.018)

- [+] Key maker Subaru Forester 2009
- [+] Key maker Honda Civic 1995
- [+] Key maker Ford Escort 1995...98
- [+] Added pictures in the maker help file

### 6 May,2009

#### Version 1.40 (hw 1.018)

- [+] Key maker Renault Clio-3 (2005...2009)
- [+] Key maker Daewoo Matiz 1998
- [+] Key maker Daihatsu Terior 1997
- [+] Key maker DAF 2002...2008
- [+] Key maker Mitsubishi Grandis
- [+] Key maker Toyota Yaris 2003
- [+] Key maker for BMW CAS can unlock and write locked with unknown password transponders PCF7943 & PCF7944
- [+] Added pictures in the maker help file
- [+] Hardware update,v1.18

### 15,April 2009

#### Version 1.39 (hw 1.017)

- [+] Key maker Subaru Impreza 1996-1998
- [+] Key maker Ford Transit 2003
- [+] Key maker Mitsubishi Carisma 2000...
- [+] Key maker Subaru Legacy 1996-1998

- [+] Key maker Subaru Outback 1996-1998
- [+] Key maker Alfa Romeo 156
- [+] Key maker Mitsubishi Space Star 1999
- [+] Key maker Mitsubishi Pajero Sport 2007...2009
- [+] Added pictures in the maker help file
- [+] Hardware update v1.17

#### 6, April 2009

##### Version 1.38 (hw 1.016)

- [+] Key maker Ford Explorer LTD 2007
- [+] Key maker Range Rover 2006
- [+] Key maker Land Rover 2006
- [+] Key maker Subaru Legacy 2005...
- [+] Key maker Subaru Tribeca 2005...

#### 23, March 2009

##### Version 1.37 (hw 1.016)

- [+] Key maker Iveco Daily 1999...
- [+] Key maker Renault Premium 2007...
- [+] Image generators:  
ID33, ID41, ID44 (VAG), ID46 (Peugeot 307), ID60, ID61,  
ID62, ID63, ID65
- [+] Interface Tiris DST added new button
- [+] Unlock Chrysler HITAG key
- [+] Updated help maker.chm
- [+] Launched Tango forum

#### 12, March 2009

##### Version 1.36 (hw 1.016)

- [+] Launched help
- [+] Key maker Mazda CX-9 2008 (ID4D)
- [+] Key maker Ford Focus 1998...2005
- [+] Key maker Ford Focus 2004...2009
- [+] Key maker Ford Transit 2000...
- [+] Key maker Ford Taurus 2000...2003
- [+] Calculator VIN to PIN for Hyundai & KIA
- [+] Hardware update 1.16

#### 27, February 2009

##### Version 1.35 (hw 1.015)

- [.] Improved hex-editor in PCF7930-35, EML (copy, paste, mouse sel.)
- [.] Fixed some bugs in PCF7935 shadow memory operating
- [.] Changed operating of ID11, ID12, ID13
- [!] Transponder name Tiris 4D replaced on Tiris DST
- [.] Menu item BMW->EWS Key Viewer replaced on BMW->Key Viewer,  
this item now supports all EWS and all CAS
- [+] Autodetect ID60, 61, 62, 63, 65
- [+] Autodetect of
  - TP22 Abritus
  - TP23 Abritus
  - TP24 Abritus
  - TP25 Abritus
- [+] Key maker Mazda 6 24C02 (ID4D)
- [+] Key maker Mazda 6 93C56v.1 (ID4D)

- [+] Key maker Mazda 6 93C56v.2 (ID4D)
- [+] Key maker Mazda 6 93C66 (ID4D)
- [+] Key maker Mazda 3 (ID4D)
- [+] Key maker Mazda RX-8 (ID4D)
- [+] Key maker Nissan NATS-5 (ID4D)

### 11,February 2009

Version 1.34 (hw 1.014)

- [+] Added transponder ID4D (Tiris DST crypto)
- [+] Transponder autodetect ID4D
- [+] Megamos48 unlocking old transponders (without PIN)
- [+] Key maker Opel Vivaro (HITAG2)
- [+] Key maker Opel Movano (HITAG2)
- [+] Key maker Renault Master 2002...
- [+] Key maker Renault Kangoo 2002...
- [+] Key maker Renault Twingo 2002...
- [+] Key maker Renault Trafic 2002...
- [+] Key maker Renault Premium 2001
- [+] Key maker Peugeot Elystar
- [+] Key maker Peugeot JetForce
- [+] Key maker Toyota Duet
- [+] Key maker Daihatsu Storia
- [+] Key maker Hyundai H200
- [+] Key maker Hyundai Lantra
- [+] Key maker Mitsubishi Space Runner
- [+] Key maker Nissan Almera Classic (Johnson Controls)

### 16,January 2009

Version 1.33 (hw 1.013)

- [+] Key maker BMW CAS1 remote
- [+] Key maker BMW CAS2 remote
- [+] Key maker BMW CAS3 remote
- [+] Key maker Mazda-323 1995
- [+] Key maker Ford Probe
- [+] Key maker Chrysler Crossfire 2005-2007
- [+] Added transponder autodetect. Currently detects:
  - PCF 7930 (ID33,ID73)
  - PCF 7935 (ID33,ID73,ID40,ID41,ID42,ID44)
  - PCF 7936-7952 (ID46)
  - EML
  - Megamos-13 (ID13)
  - Megamos-48 (ID48)
  - Temic-11 (ID11)
  - Temic-12 (ID12)
 recognising:
  - TP22 Silca
  - TP23 Silca
  - TP24 Silca
  - TP25 Silca
  - TA2 Abritus
  - TA3 Abritus
  - TA4 Abritus
  - TA5 Abritus
  - Nissan NATS4 - ID41

- Opel – ID40
- Volvo – ID44
- [+] Hardware update,v1.013

### 28,December 2008

#### Version 1.32 (hw 1.012)

- [+] Key maker Mitsubishi Carisma
- [+] Key maker Mitsubishi Galant
- [+] Key maker Mitsubishi Lancer
- [+] Key maker Mitsubishi Magna
- [+] Key maker Mitsubishi Pagero
- [+] Key maker Honda CR-V
- [+] Key maker Honda Shuttle
- [+] Key maker Honda motorcycles (All models)
- [+] Key maker Alfa Romeo 146
- [+] Key maker Toyota Crown Majesta (ID4C)
- [+] Key maker Toyota Carina (ID4C)
- [+] Key maker Ford Transit 1995 (ID4C)
- [+] Key maker Ford Scorpio
- [+] Key maker Ford Courier

### 19,December 2008

#### Version 1.31 (hw 1.012)

- [+] Key maker Lincoln Town Car 1999
- [+] Key maker Ford Cougar 1999
- [+] Key maker Ford Expedition 2001
- [+] Key maker Ford Mondeo 1995
- [+] Key maker Ford Explorer 1998 Motorola-based
- [+] Key maker Ford Explorer 1998 TMS-based
- [+] Key maker Daihatsu Cuore (ID4C)
- [+] Key maker Daihatsu Move (ID4C)
- [+] Key maker Hyundai Accent 1996
- [+] Key maker Hyundai Atos 1996

### 17,December 2008

#### Version 1.30 (hw 1.012)

- [+] Key maker Toyota Avalon ECU-93C56 (ID4C)
- [+] Key maker Toyota Avalon ECU-Motorola (ID4C)
- [+] Key maker Toyota Avensis immobox-Motorola (ID4C)
- [+] Key maker Toyota Avensis ECU-93C56 (ID4C)
- [+] Key maker Toyota Camry ECU-93C56 v.1 (ID4C)
- [+] Key maker Toyota Camry ECU-93C56 v.2 (ID4C)
- [+] Key maker Toyota Camry ECU-93C86 (ID4C)
- [+] Key maker Toyota Camry ECU-Motorola (ID4C)
- [+] Key maker Toyota Camry immobox-93C66 (ID4C)
- [+] Key maker Toyota Celica ECU-24C04 (ID33)
- [+] Key maker Toyota Corolla immobox-93C66 (ID4C)
- [+] Key maker Toyota Corolla ECU-93C56 (ID4C)
- [+] Key maker Toyota Corolla ECU-24C02 (ID4C)
- [+] Key maker Toyota Echo ECU-25040 (ID4C)
- [+] Key maker Toyota Estima ECU-24C04 (ID33)
- [+] Key maker Toyota Land Cruiser immobox-93C66 (ID4C)
- [+] Key maker Toyota Land Cruiser ECU-93C56 (ID4C)
- [+] Key maker Toyota Lexus RX300 (ID4C)

- [+] Key maker Toyota Paseo ECU-24C04 (ID33)
- [+] Key maker Toyota Previa ECU-24C04 (ID33)
- [+] Key maker Toyota Prius immobox-93C66 (ID4C)
- [+] Key maker Toyota RAV4 (ID4C)
- [+] Key maker Toyota Starlet ECU-24C04 (ID33)
- [+] Key maker Toyota Yaris 2001 (ID4C)
- [+] Key maker Toyota Yaris 2002 (ID4C)

- [+] Key maker Opel Monterey 1996...99
- [+] Key maker Chevrolet Aveo

#### 10,December 2008

Version 1.29 (hw 1.012)

- [+] Key maker Opel Frontera 1999...
- [+] Key maker Ford Galaxy 1995...1998
- [+] Hardware update,v1.012
- [.] Improved operating distance on Megamos-48

#### 4,December 2008

Version 1.28 (hw 1.011)

- [+] Key maker Nissan Almera Classic (Samsung)
- [+] Hardware update,v1.011
- [.] Fixed some bugs & visualised write-read operations in Megamos-48

#### 29,November 2008

Version 1.27 (hw 1.010)

- [+] Biphase mode for PCF7936
- [+] Biphase mode for PCF7941
- [+] Biphase mode for PCF7942-44
- [+] Biphase mode for PCF7943
- [+] Biphase mode for PCF7945
- [+] Biphase mode for PCF7947
- [+] Biphase mode for PCF7952
- [+] Autodetect manchester / biphase
- [!] Launched VAG Commander – Tango:
 

Bentley Continental	-2007
Bentley Continental	2007+
Porsche Cayenne	-2007
Porsche Cayenne	2007+
VW Touareg	-08/2007
VW Touareg	08/2007+
VW Phaeton	-2007
VW Phaeton	2007+
Audi A8	2002+
Audi A8	2007+
- [+] Hardware update,v1.010

#### 18,November 2008

Version 1.26 (hw 1.009)

- [!] Launched VAG Commander – Tango integrated couple on Audi A4 2006/2007 dashboard RB8
- [+] Key maker VW LT
- [+] Key maker Renault Mascott

[.] PCF 7936: added visualisation of quick operations

### 15,November 2008

Version 1.25 (hw 1.009)

- [+] Key maker Audi immobox 4A0 953 234
- [+] Key maker Alfa Romeo 145
- [+] Key maker Peugeot 306 1999
- [+] Key maker Peugeot 406 1997
- [+] Key maker Peugeot Boxer
- [+] Key maker Peugeot Partner
- [+] Key maker Peugeot Spedfight 2
- [+] Key maker Peugeot Squab
- [+] Key maker Volvo 940
- [+] Key maker Opel Frontera
- [+] Key maker Daewoo Nexia
- [+] Key maker Daewoo Espero
- [+] Key maker Fiat Brava
- [+] Key maker Fiat Bravo EEPROM based
- [+] Key maker Fiat Bravo processor based
- [+] Key maker Fiat Cinquecento
- [+] Key maker Fiat Ducato
- [+] Key maker Fiat Palio
- [+] Key maker Fiat Punto
- [+] Key maker Fiat Scudo
- [+] Key maker Renault Kangoo
- [+] Key maker Renault Master
- [+] Key maker Renault Clio
- [+] Key maker Renault Laguna 1998
- [.] Fixed some bugs PCF7942-52

### 10,November 2008

Version 1.24 (hw 1.009)

- [+] Key maker Mercedes Actros (all Actros trucks)
- [+] Key maker Mercedes Atego (all Atego trucks)
- [+] Key maker Mercedes Vito ( all Vito cars)
- [+] Key maker Mercedes Sprinter ( all Sprinter cars)
- [+] Key maker VW immobox 6X0953257
- [+] Key maker VW immobox Motorola based
- [+] Key maker VW immobox TMS based
- [+] Hardware update,v1.9
- [.] Fixed bug Megamos 13

### 5,November 2008

Version 1.23 (hw 1.008)

- [+] Added Megamos 13 writing to T5
- [+] Added Temic 11 writing to T5
- [+] Added Temic 12 writing to T5
- [+] Added PCF7941
- [+] Added PCF7943
- [+] Added PCF7945
- [+] Added PCF7947
- [+] Added PCF7952
- [+] Hardware update,v1.8
- [.] Auto switching between PCF7936 ... PCF7952 windows if

invalid type detected.

### 29,October 2008

Version 1.22 (hw 1.007)

- [+] Added PCF7946 (transponder,remote)
- [+] Hardware update,v1.7

### 20,October 2008

Version 1.21 (hw 1.006)

- [+] Key maker Rover 600
- [+] Key maker Rover 618
- [+] Key maker Rover 620
- [+] Key maker Rover 800
- [.] Fixed some PCF7936 software's interface bugs
- [.] Now the software will open on the last selected transponder type.
- [.] Fixed bug while an user attempts to save file with multiple ".BIN" extension

### 18,October 2008

Version 1.20 (hw 1.006)

- [+] Hardware update,v1.6
- [+] Added PCF7942/44 (transponder,remote,EEPROM)
- [.] Fixed bug Temic 11 Read
- [.] Fixed bug Temic 12 Read
- [.] Fixed bug WriteBytewise on PCF7930/35/EML
- [.] Fixed some bugs on EML,PCF7930-35 reading
- [!] Changed file size while PCF7936 Save File operation. New size is 48 bytes length. The new format additionally has the password or crypto key values. The short files with length of 32 bytes supported as well as the new long files of 48 bytes length.

### 13,October 2008

Version 1.19 (hw 1.005)

- [+] Key maker Honda Accord 1999 motorola maskset 0F10V
- [+] Key maker Honda Civic 2001 motorola maskset 3D33J

### 11,October 2008

Version 1.18 (hw 1.005)

- [+] Key maker Mercedes Benz for motorola maskset 1D69J v.2
- [.] Changes in Megamos-48 reading algorithm

### 25,September 2008

Version 1.17 (hw 1.005)

- [+] Hardware update,v1.5
- [+] Megamos48 new features

### 23,September 2008

Version 1.16 (hw 1.004)

- [+] Explore Key feature is now active in makers
  - Mercedes Benz 0D53J
  - Mercedes Benz 0D66J
  - Mercedes Benz 0D69J v.1
  - Mercedes Benz 0D69J v.2
  - Mercedes Benz 1D69J

19,September 2008

Version 1.15 (hw 1.004)

- [+] Hardware update,v1.4
- [+] Key maker Mercedes Benz for motorola maskset 0D53J
- [+] Key maker Mercedes Benz for motorola maskset 0D66J
- [+] Key maker Mercedes Benz for motorola maskset 0D69J v.1
- [+] Key maker Mercedes Benz for motorola maskset 0D69J v.2
- [+] Key maker Mercedes Benz for motorola maskset 1D69J

18,September 2008

Version 1.14 (hw 1.003)

- [+] Key maker BMW CAS3 Ver.2
- [.] Changed algorithms for CAS2,CAS3

18,September 2008

Version 1.13 (hw 1.003)

- [+] Hardware update,v1.3
- [+] Key maker Mercedes Benz ML-seria,AAM immo
- [+] Key maker Mercedes Benz ML-seria,EAM immo

12,September 2008

Version 1.12

- [+] All key makers for EWS allow to restore data in a damaged key. Accessible from any EWS key maker: click Explore Key and follow instructions.
- [+] EWS Key Viewer. Allows to view the data of any BMW EWS key. No dump needed. The vewer displays the key No.,mileage counter,VIN,transponder type,EWS model.
- [+] Modified the Tiris-4C interface and features.