

06 December 2023

Version 35 (hw 20 database 15)

[+] **Again FIRST in the WORLD**

Reset Toyota ID Code for smart systems based on both
HITAG AES & DST AES Page1:BA keys

14 November 2023

Version 34 (hw 19 database 15)

[+] **Again FIRST in the WORLD**

Toyota/Lexus locked Renesas/NEC Steering Angle Sensors (SAS) by CAN
Clear Crash Data of 2nd (uPD703230 + 93C66), 3rd (R5F2134AWJ) & 4th
(R5F10PLJL) generations of Tokai Rika made SAS.

02 June 2023

Version 26 (hw 16 database 15)

[+] **Again FIRST in the WORLD**

Toyota SRS 2020+ with RH850
Toyota SRS with locked RH850 MCUs (R7F7016443 and R7F7016843)
Functions don't require direct access to the SRS, connection is done through
the vehicle's Gateway.

Available operations are:

- Read DTC
- Clear DTC
- Clear crash data
- Read DataFlash
- Write DataFlash

06 November 2022

Version 25 (hw 15 database 14)

- [+] Reset of Toyota 128bit systems ID Code ECU – new variants
- [+] Chery V1 PCF 7953 434Mhz FSK
- [+] Chevrolet V2 PCF 7341
- [+] Citroen V7 PCF 7341
- [+] Citroen V8 PCF 7961 China
- [+] Citroen V9 PCF 7341 315Mhz FSK
- [+] Fiat V5 PCF 7953 434Mhz ASK
- [+] Jeep V5 PCF 7953 434Mhz ASK
- [+] Hyundai V7 PCF 7952 315Mhz FSK
- [+] Hyundai V8 PCF 7952 434Mhz FSK
- [+] Porsche V5 PCF 7953PC1200 315Mhz ASK
- [+] Roewe V2 PCF 7961 434Mhz FSK
- [+] Roewe V3 PCF 7953 434Mhz FSK
- [+] Smart V3 PCF 7961 434Mhz FSK
- [+] Suzuki V4 PCF 7961 315Mhz FSK

14 November 2021

Version 23 (hw 14 database 13)

- [+] Reset Subaru 40-80 bit systems ID Code ECU (use Toyota's menu)
- [+] Reset Toyota 40-80 bit systems ID Code ECU
- [+] Open, Lock functions on Toyota ESL 40-80 bit systems

13 October 2021

Version 21 (hw 12 database 13)

- [+] Key maker Mitsubishi ASX 2011- (KOS, 24C16, Keyless Go)

27 September 2021

Version 20 (hw 12 database 12)

- [+] Subaru Smart System ESL reset
- [+] VW V3 PCF 7945A2321 315Mhz FSK
- [.] Bug fix and optimization

15 September 2021

Version 19 (hw 11 database 11)

- [+] Toyota/Lexus Smart System ID Code box reset
- [+] Toyota/Lexus Smart System ESL reset
- [.] Bug fix and optimization

02 August 2021

Version 18 (hw 10 database 11)

- [+] BMW F-SERIES V13 PCF7953PC1800 434Mhz Korea
- [+] BMW E-Series China key V6 PCF 7961 868Mhz FSK
- [+] China V6 PCF 7953XC2000 434Mhz FSK
- [+] Chrysler Fobic V15 PCF 7341 434Mhz ASK
- [+] Fiat V4 PCF 7341 434Mhz ASK
- [+] KIA V3 PCF 7952 434Mhz ASK
- [+] Nissan V13 PCF 7952 434Mhz FSK
- [+] Nissan V14 PCF 7953 434Mhz FSK
- [+] Opel V13 PCF 7941 434Mhz ASK
- [+] Opel V14 PCF 7341 434Mhz ASK
- [+] Opel V15 PCF 7341 434Mhz ASK
- [+] Opel V16 PCF 7341 315Mhz ASK
- [+] Renault Flip V6 PCF 7961 434Mhz ASK
- [+] Roewe V1 PCF 7941 434Mhz ASK
- [+] VW V2 KeylessGo PCF7945AC1411 434Mhz FSK
- [.] Bug fix and optimization

27 January 2020

Version 15 (hw 8 database 8)

- [+] Tango + Barracuda H-Immo – added support for PSA (Citroen C1, Peugeot 108, Toyota Aygo)
- [+] Mitsubishi V4 PCF 7952 434Mhz FSK
- [+] Citroen V6 PCF 7341 434 Mhz FSK
- [+] Renault Flip V5 PCF 7961 434Mhz FSK
- [.] Bug fix and optimization

11 October, 2019

Version 13 (hw 7 database 7)

- [+] **Again FIRST in the WORLD**
Tango + Barracuda H-Immo (**Gen1 & Gen2**) AKL
- [+] Dashboard calibration and key addition for SKODA MQB Johnson Controls Instrument Cluster **5E0 920 781**
- [+] Dashboard calibration and key addition for VW MQB Johnson Controls Instrument Cluster **5G1 920 741**

- [+] Dashboard calibration and key addition for VW MQB Johnson Controls Instrument Cluster **5G0 920 861**
- [+] Dashboard calibration and key addition for VW MQB Johnson Controls Instrument Cluster **5G0 920 861 A**
- [+] Audi V9 Keyless Go PCF 7945AC2319
- [+] BMW F-SERIES V12 KeylessGo Hella 5FA011927-33 (PCF 7953VC1900)
- [+] Chrysler FOBIC V13 PCF7341 434Mhz FSK
- [+] Chrysler FOBIC V14 PCF7341 434Mhz FSK
- [+] Porsche V4 KeylessGo 434Mhz (PCF 7953PC1800)
- [+] Suzuki V3 PCF7952 434Mhz FSK
- [.] Bug fix and optimization

19 June, 2019

Version 10 (hw 6 database 6)

- [+] **Again FIRST in the WORLD**
Dashboard calibration and key addition for SKODA MQB Johnson Controls Instrument Cluster **5E0 920 861 E***
- [+] **Again FIRST in the WORLD**
Dashboard calibration and key addition for SKODA MQB Visteon Cluster **5E0 920 861 A***
- [+] **Again FIRST in the WORLD**
Dashboard calibration and key addition for VW MQB Johnson Controls Instrument Cluster **3G0 920 741***

13 May, 2019

Version 8 (hw 5 database 6)

- [+] **Again FIRST in the WORLD**
Dashboard calibration and key addition for SKODA MQB Johnson Controls Instrument Cluster 5E0 920 851 A
- [+] Audi V8 KeylessGo PCF 7945ATJ807
- [+] BMW E-SERIES China Key V5 KeylessGo PCF 7945AC1500
- [+] BMW F-SERIES V10 315Mhz HUF5662PCF (7953PC1800)
- [+] BMW F-SERIES V11 868Mhz FSK 5WK49661 (PCF7953PC1100)
- [+] China V1 PCF 7952 434Mhz ASK
- [+] China V2 PCF 7961 315Mhz ASK
- [+] China V3 PCF 7952 434Mhz FSK
- [+] China V4 PCF 7952 434Mhz FSK
- [+] China V5 PCF 7952 434Mhz FSK
- [+] Geely V1 PCF 7952 434Mhz ASK
- [+] HAVAL V1 PCF7952 434Mhz ASK
- [+] Chrysler FOBIC V10 7941 434MHZ ASK
- [+] Chrysler FOBIC V11 7941 434MHZ ASK
- [+] Chrysler FOBIC V12 7941 434MHZ ASK
- [+] Citroen V4 PCF 7953 434Mhz FSK
- [+] Citroen V5 PCF 7961 434Mhz FSK
- [+] Ford V2 PCF 7953 434Mhz FSK
- [+] Jeep V3 PCF 7953 434Mhz ASK
- [+] Jeep V4 PCF 7953 434Mhz ASK
- [+] Nissan V12 PCF 7952 434Mhz FSK
- [+] Opel V12 PCF 7341 434Mhz ASK
- [+] Peugeot V9 PCF 7961 434Mhz ASK
- [+] Renault CARD V6 PCF 7941 434Mhz FSK
- [+] Renault Card V7 PCF 7953 434Mhz FSK
- [+] Suzuki V2 PCF 7953 434Mhz FSK

- [+] Volvo V3 (China) PCF 7945 434Mhz FSK
- [.] Bug fix and optimization

26 December, 2018

Version 7 (hw 4 database 5)

- [+] Audi V6 KeylessGo PCF 7945AC1500 315/434/868 Mhz
- [+] Audi V7 KeylessGo PCF 7945AC1411 315/434/868 Mhz
- [+] BMW F-SERIES V8 PCF 7953VC1900 [Korea] 434Mhz
- [+] Cadillac V1 PCF 7952 315Mhz
- [+] Fiat V3 PCF 7941 434Mhz
- [+] Honda V2 PCF 7945 434Mhz
- [+] Jaguar V2 PFC 7945 434Mhz
- [+] Land Rover V6 PCF 7953 434Mhz
- [+] Lincoln V1 PCF 7952 315Mhz
- [+] Maserati V1 PCF 7953 434Mhz
- [+] Mitsubishi V3 PCF 7941 434Mhz
- [+] Nissan V8 PCF 7953 [Japan] 315Mhz
- [+] Nissan V9 PCF 7953 433Mhz
- [+] Nissan V10 PCF 7952 433Mhz
- [+] Nissan V11 PCF 7953 433Mhz
- [+] Opel V9 PCF 7941 434Mhz
- [+] Opel V10 PCF 7961 434Mhz
- [+] Opel V11 PCF 7341 434Mhz
- [+] Peugeot V8 PCF 7341 434Mhz
- [+] Renault CARD V4 PCF 7953 434Mhz
- [+] Renault CARD V5 PCF 7952 434Mhz
- [+] Renault Flip V4 PCF 7961 434Mhz
- [.] Auto update framework changes
- [.] Bug fix and optimization

31 October, 2018

Version 5 (hw 2 database 4)

- [+] Key reset Opel / Vauxhall V7 PCF 7941
- [+] Key reset Opel / Vauxhall V8 PCF 7341
- [+] Key reset Volvo V2 7945 868MHz Keyless Go
- [+] Key reset Peugeot V6 PCF 7341
- [+] Key reset Jeep V2 PCF 7953
- [+] Key reset Nissan V6 PCF 7953
- [+] Key reset Nissan V7 PCF 7961
- [+] Key reset Smart V2 PCF 7961
- [+] Key reset MINI PCF 7945 315Mhz
- [+] Key reset Peugeot V7 PCF 7941 315Mhz
- [+] Key reset Ford V1 PCF 7345
- [+] Chevrolet V1 PCF 7952
- [.] Tweaks to "Programmer" functions

01 October, 2018

Version 4 (hw 2 database 3)

- [+] Key reset Alfa Romeo V2 PCF 7941
- [+] Key reset BMW F-SERIES V8 HUFxxx PCF 7953 315Mhz

24 September, 2018

Version 3 (hw 2 database 2)

- [+] Key reset Audi V5 Keyless Go PCF 7945AC1415
- [+] Key reset BMW E-SERIES China Key V2 PCF 7952
- [+] Key reset BMW E-SERIES China Key V3 PCF 7941
- [+] Key reset BMW E-SERIES China Key V4 PCF 7961
- [+] Key reset BMW F-SERIES Hella V6 434Mhz PCF 7953VC1900
- [+] Key reset BMW F-SERIES Hella V7 434Mhz PCF 7953VC1900
- [+] Key reset Dacia V1 PCF 7961
- [+] Key reset Honda V1 PCF 7961
- [+] Key reset GM (Opel) V5 PCF 7341
- [+] Key reset GM (Opel) V6 PCF 7941
- [.] Bug fix and optimization

[01 September, 2018](#)

Version 2 (hw 2 database 1)

- [+] Barracuda programmer release