

# BARRACUDA

## Barracuda Features List

Software Version **23** (November 2021)

Functions total: **216**

Toyota, Lexus			
ECU	Year	Options	Note
<a href="#">ID Code*</a>	2006-2020	Reset	Eeprom & non-Eeprom 40, 80, 128 bit systems ID Code not needed to be removed from a car
<a href="#">ESL*</a>	2006-2010	Open, Close	Eeprom & non-Eeprom 40, 80 bit systems ESL not needed to be removed from a car
<a href="#">ESL*</a>	2010-2020	Open, Close Reset	Eeprom & non-Eeprom 128 bit systems ESL not needed to be removed from a car
<a href="#">H-Immo*</a>		All Keys Lost solution	Gen1, Gen2 Including Toyota & PSA vehicles: Citroen C1, Peugeot108, Toyota Aygo
Subaru			
<a href="#">ID Code*</a>	2008-	Reset	40 & 80 bit systems ID Code not needed to be removed from a car
<a href="#">ESL*</a>	2017-		128 bit systems ESL not needed to be removed from a car
Skoda			
<a href="#">Dashboard*</a>	MQB Platform	Add keys, Mileage cal.	Johnson Controls 5E0 920 781 5E0 920 851A 5E0 920 861A/E
VW			
<a href="#">Dashboard*</a>	MQB Platform	Add keys, Mileage cal.	Johnson Controls 3G0 920 741 5G1 920 741 3G0 920 861 3G0 920 861A
Mitsubishi			
<a href="#">KOS</a>	2011-	Write keys	ASX 24C16, Keyless Go support

\*Additional license, not included in base software

## Additional software:

### ECU Maker

#### Instrument Cluster

##### Skoda

MQB Skoda Octavia  
Johnson Controls 5E0 920 781 [Details](#)

MQB Skoda Octavia (A7)  
Johnson Controls 5E0 920 851 A [Details](#)

MQB Skoda Octavia  
Johnson Controls/Visteon 5E0 920 861 A/E [Details](#)

##### VW

MQB VW Passat  
Johnson Controls 3G0 920 741 [Details](#)

MQB VW Passat  
Johnson Controls 5G1 920 741 [Details](#)

MQB VW Passat  
Johnson Controls 3G0 920 861 [Details](#)

MQB VW Passat  
Johnson Controls 3G0 920 861A [Details](#)

#### Immobilizer

##### Toyota

Tango + Barracuda H-Immo (Gen1 & Gen2) AKL -  
including Toyota & PSA vehicles (Citroen C1, Peugeot  
108 & Toyota Aygo) [Details](#)

#### ECU

##### Subaru

Subaru Smart System ESL reset [Details](#)

##### Toyota

Toyota/Lexus Smart System ID Code box reset [Details](#)  
Toyota/Lexus Smart System ESL reset [Details](#)

## Base software:

## ECU Maker

## Key Maker

### Mitsubishi

ASX 2011- (KOS, 24C16, Keyless Go)

[Details](#)

## HITAG keys Reset

### Database Module 1

#### Alfa Romeo

V1 PCF 7341 434MHz

[Details](#)

V2 PCF 7941 434MHz

[Details](#)

#### Audi

V1 PCF 7945AC0902 (315, 434 & 868 MHz)

[Details](#)

V2 PCF 7945AC0911 (315, 434 & 868 MHz)

[Details](#)

V3 PCF 7945AC2319 (315, 434 & 868 MHz)

[Details](#)

V4 Keyless Go PCF 7945AC0902 (315, 434 & 868 MHz)

[Details](#)

V5 Keyless Go PCF 7945AC1415 (315, 434 & 868 MHz)

[Details](#)

V6 Keyless Go PCF 7945AC1500 (315, 434 & 868 MHz)

[Details](#)

V7 Keyless Go PCF 7945AC1411 (315, 434 & 868 MHz)

[Details](#)

V8 Keyless Go PCF 7945ATJ807 (315, 434 & 868 MHz)

[Details](#)

V9 Keyless Go PCF 7945AC2319 (315, 434 & 868 MHz)

[Details](#)

#### BMW

##### *E-Series*

Remote PCF 7945 (315 & 868 MHz) FSK

[Details](#)

Keyless Go PCF 7952 (315 & 868 MHz) FSK

[Details](#)

Keyless Go PCF 7953 (315 & 868 MHz) FSK

[Details](#)

Remote China V1 PCF 7952 FSK

[Details](#)

Remote China V2 PCF 7952 FSK

[Details](#)

Remote China V3 PCF 7941 FSK

[Details](#)

Remote China V4 PCF 7961 FSK

[Details](#)

Keyless Go China V5 PCF 7945 FSK

[Details](#)

Remote China V6 PCF 7961 868Mhz FSK

[Details](#)

##### *F-Series*

Hella V3 PCF 7953 434MHz FSK

[Details](#)

Hella V6 PCF 7953VC1900 434MHz FSK

[Details](#)

Hella V7 PCF 7953VC1900 434MHz FSK

[Details](#)

Hella V8 PCF 7953VC1900 434MHz FSK [Korea]

[Details](#)

Hella V12 PCF 7953VC1900 434MHz FSK

[Details](#)

HUF5661 V1 PCF7953 868MHz FSK

[Details](#)

HUF5662 V10 PCF7953PC1800 315MHz FSK

[Details](#)

HUF5663 V2 PCF7953 434MHz FSK [Details](#)  
HUF5767 V5 PCF7953 434MHz FSK [Details](#)  
HUFxxxx V8 PCF7953 315MHz FSK [Details](#)  
HUF5663 V13 PCF7953PC1800 434Mhz Korea [Details](#)  
Siemens V4 PCF 7953PC1100 315MHz FSK [Details](#)  
Siemens V11 PCF 7953PC1100 868MHz FSK [Details](#)

#### **Cadillac**

V1 PCF 7952 315MHz ASK [Details](#)

#### **Chevrolet**

V1 PCF 7952 434MHz ASK [Details](#)

#### **Chinese brands**

China V1 PCF 7952 434MHz ASK [Details](#)  
China V2 PCF 7961 315MHz ASK [Details](#)  
China V3 PCF 7952 434MHz FSK [Details](#)  
China V4 PCF 7952 434MHz FSK [Details](#)  
China V5 PCF 7952 434MHz FSK [Details](#)  
China V6 PCF 7953XC2000 434Mhz FSK [Details](#)  
Geely V1 PCF 7952 434MHz ASK [Details](#)  
HAVAL V1 PCF7952 434MHz ASK [Details](#)

#### **Chrysler/Dodge**

##### ***Blade***

V1 PCF 7941 315MHz ASK [Details](#)

##### ***FOBIC***

V1 PCF 7941 434MHz ASK [Details](#)  
V2 PCF 7941 434MHz ASK [Details](#)  
V3 PCF 7941 434MHz ASK [Details](#)  
V4 PCF 7941 434MHz ASK [Details](#)  
V5 PCF 7941 434MHz ASK [Details](#)  
V6 PCF 7941 434MHz ASK [Details](#)  
V7 PCF 7941 434MHz ASK [Details](#)  
V8 PCF 7941 434MHz ASK [Details](#)  
V9 PCF 7941 434MHz ASK [Details](#)  
V10 PCF 7941 434MHz ASK [Details](#)  
V11 PCF 7941 434MHz ASK [Details](#)  
V12 PCF 7941 434MHz ASK [Details](#)  
V13 PCF 7341 434MHz ASK [Details](#)  
V14 PCF 7341 434MHz ASK [Details](#)  
V15 PCF 7341 434Mhz ASK [Details](#)

#### **Citroen**

V1 PCF 7941 434MHz [Details](#)  
V2 PCF 7945 434MHz FSK [Details](#)  
V3 PCF 7341 434MHz FSK [Details](#)  
V4 PCF 7953 434MHz FSK [Details](#)  
V5 PCF 7961 434MHz FSK [Details](#)

V6 PCF 7341 434MHz FSK [Details](#)

#### **Dacia**

V1 PCF 7961 434MHz FSK [Details](#)

#### **Fiat**

V1 PCF 7961 434MHz [Details](#)

V2 PCF 7941 434MHz ASK [Details](#)

V3 PCF 7941 434MHz ASK [Details](#)

V4 PCF 7341 434Mhz ASK [Details](#)

#### **Ford**

V1 PCF 7345 434MHz FSK [Details](#)

V2 PCF 7953 434MHz FSK [Details](#)

#### **Honda**

V1 PCF 7961 434MHz FSK [Details](#)

V2 PCF 7945 434MHz ASK [Details](#)

#### **Hyundai**

V1 PCF 7953 434MHz FSK [Details](#)

V2 PCF 7953 434MHz FSK [Details](#)

V3 Keyless Go PCF 7953 434MHz FSK [Details](#)

V4 PCF 7952 434MHz FSK [Details](#)

V5 PCF 7952 434MHz FSK [Details](#)

V6 PCF 7952 434MHz FSK [Details](#)

#### **Jaguar**

V1 PCF 7953 434MHz ASK [Details](#)

V2 PCF 7945 434MHz ASK [Details](#)

#### **Jeep**

V1 PCF 7953 434MHz ASK [Details](#)

V2 PCF 7953 434MHz ASK [Details](#)

V3 PCF 7953 434MHz ASK [Details](#)

V4 PCF 7953 434MHz ASK [Details](#)

#### **KIA**

V1 PCF 7952 434MHz FSK [Details](#)

V2 PCF 7953 434MHz FSK [Details](#)

V3 PCF 7952 434Mhz ASK [Details](#)

#### **LADA**

V1 PCF 7961 315MHz FSK [Details](#)

V2 PCF 7941 434MHz FSK [Details](#)

V3 PCF 7941 434MHz FSK [Details](#)

V4 PCF 7961 434MHz FSK [Details](#)

#### **Land Rover**

V1 PCF 7953 434MHz [Details](#)

V2 Vogue PCF 7941 434MHz [Details](#)

V3 Freelander PCF 7945 434MHz ASK [Details](#)

V4 Discovery, Sport PCF 7941 434MHz [Details](#)

V5 PCF 7953 315MHz [Details](#)

V6 PCF 7953 434MHz FSK [Details](#)

## **Lincoln**

V1 PCF 7952 315MHz ASK

[Details](#)

## **Maserati**

V1 PCF 7953 434MHz ASK

[Details](#)

## **MINI**

V1 PCF 7953 38pin 434MHz FSK

[Details](#)

V2 PCF 7953 868MHz FSK

[Details](#)

V3 PCF 7953 315MHz FSK

[Details](#)

## **Mitsubishi**

V1 Keyless Go PCF 7952 434MHz

[Details](#)

V2 PCF 7941 315MHz

[Details](#)

V3 PCF 7941 434MHz FSK

[Details](#)

V4 PCF 7952 434MHz FSK

[Details](#)

## **Nissan**

V1 PCF 7952 434MHz FSK

[Details](#)

V2 PCF 7952 434MHz FSK

[Details](#)

V3 PCF 7961 434MHz FSK

[Details](#)

V4 PCF 7953 434MHz FSK

[Details](#)

V5 PCF 7961 434MHz FSK

[Details](#)

V6 PCF 7953 434MHz FSK

[Details](#)

V7 PCF 7961 434MHz FSK

[Details](#)

V8 PCF 7953 315MHz FSK [Japan]

[Details](#)

V9 PCF 7953 434MHz FSK

[Details](#)

V10 PCF 7952 434MHz FSK

[Details](#)

V11 PCF 7953 434MHz FSK

[Details](#)

V12 PCF 7952 434MHz FSK

[Details](#)

V13 PCF 7952 434Mhz FSK

[Details](#)

V14 PCF 7953 434Mhz FSK

[Details](#)

## **Opel / Vauxhall**

V1 PCF 7341 434MHz ASK

[Details](#)

V2 PCF 7341 434MHz ASK

[Details](#)

V3 PCF 7941 434MHz ASK

[Details](#)

V4 PCF 7941 434MHz ASK

[Details](#)

V5 PCF 7341 434MHz ASK

[Details](#)

V6 PCF 7941 434MHz ASK

[Details](#)

V7 PCF 7941 434MHz ASK

[Details](#)

V8 PCF 7341 434MHz ASK

[Details](#)

V9 PCF 7941 434MHz ASK

[Details](#)

V10 PCF 7961 434MHz ASK

[Details](#)

V11 PCF 7341 434MHz ASK

[Details](#)

V12 PCF 7341 434MHz ASK

[Details](#)

V13 PCF 7941 434Mhz ASK

[Details](#)

V14 PCF 7341 434Mhz ASK

[Details](#)

V15 PCF 7341 434Mhz ASK

[Details](#)

V16 PCF 7341 315Mhz ASK

[Details](#)

## Peugeot

V1 PCF 7961 434MHz FSK	<a href="#">Details</a>
V2 PCF 7345 434MHz FSK	<a href="#">Details</a>
V3 PCF 7341 434MHz FSK	<a href="#">Details</a>
V4 PCF 7341 434MHz FSK	<a href="#">Details</a>
V5 PCF 7341 434MHz FSK	<a href="#">Details</a>
V6 PCF 7341 434MHz ASK	<a href="#">Details</a>
V7 PCF 7941 315MHz FSK	<a href="#">Details</a>
V8 PCF 7341 434MHz ASK	<a href="#">Details</a>
V9 PCF 7961 434MHz ASK	<a href="#">Details</a>

## Porsche

V1 Keyless Go PCF 7953PC1200 315MHz	<a href="#">Details</a>
V2 Remote PCF 7953PC1800 315MHz	<a href="#">Details</a>
V3 Keyless Go PCF 7953PC1800 434MHz	<a href="#">Details</a>
V4 Keyless Go PCF 7953PC1800 434MHz	<a href="#">Details</a>

## Renault

### *Card*

V1 PCF 7952 434MHz FSK	<a href="#">Details</a>
V2 PCF 7941 434MHz FSK	<a href="#">Details</a>
V3 PCF 7945 434MHz FSK	<a href="#">Details</a>
V4 PCF 7953 434MHz ASK	<a href="#">Details</a>
V5 PCF 7952 434MHz FSK	<a href="#">Details</a>
V6 PCF 7941 434MHz FSK	<a href="#">Details</a>
V7 PCF 7953 434MHz FSK	<a href="#">Details</a>

### *Flip*

V1 PCF 7961 434MHz FSK	<a href="#">Details</a>
V2 PCF 7961M 434MHz FSK	<a href="#">Details</a>
V3 PCF 7961 434MHz FSK	<a href="#">Details</a>
V4 PCF 7961 434MHz FSK	<a href="#">Details</a>
V5 PCF 7961 434MHz FSK	<a href="#">Details</a>
V6 PCF 7961 434MHz ASK	<a href="#">Details</a>

## Roewe

V1 PCF 7941 434MHz ASK	<a href="#">Details</a>
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## Rolls Royce

V1 PCF 7953 315MHz FSK	<a href="#">Details</a>
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## Smart

V1 PCF 7941 315MHz FSK	<a href="#">Details</a>
V2 PCF 7961 434MHz FSK	<a href="#">Details</a>

## Suzuki

V1 PCF 7961 434MHz FSK	<a href="#">Details</a>
V2 PCF 7953 434MHz FSK	<a href="#">Details</a>

## Toyota

V1 PCF 7953AC1500 434MHz	<a href="#">Details</a>
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## Volvo

V1 PCF 7945 434MHz FSK  
V2 Keyless Go PCF 7945 868MHz FSK  
V3 (China) PCF 7945 434MHz FSK

[Details](#)  
[Details](#)  
[Details](#)

## VW

V1 PCF 7945AC1411 434MHz FSK  
V2 KeylessGo PCF7945AC1411 434Mhz FSK  
V3 KeylessGo PCF7945A2321 315Mhz FSK

[Details](#)  
[Details](#)  
[Details](#)

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## Free Utilities:

### Programmer

PCF 7931 (Read, Write, Erase, Lock)  
PCF 7945 (Read, Write, Erase, Lock)  
PCF 7941 (Read, Write, Erase, Lock)  
PCF 7945 (Read, Write, Erase, Lock)  
PCF 7952 (Read, Write, Erase, Lock)  
PCF 7953 (Read, Write, Erase, Lock)  
PCF 7961 (Read, Write, Erase, Lock)

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