IMMO READER+

Emergency Start

NEW UPDATE

Version 1.30

3in1

1. PSA IMMO READER
2. BMW IGNITION TOOL
3. FIAT EMERGENCY START
4. PSA AUTOMATIC ECU PIN READER

FREE UPDATE

M4-1234

GOLDCAR AUTOMOTIVE SOLUTIONS

M4KEY www.M4Key.com

S.O.S CAR EMULATOR

AUTOMATIC EMERGENCY START MODE

AUTOMATIC EMERGENCY START MODE

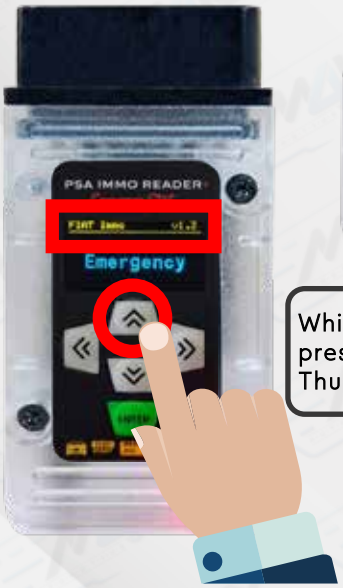
2. BMW IGNITION TOOL :

AUTOMATIC EMERGENCY START MODE

While in automatic emergency start mode, connect the vehicle's diagnostic system by pressing and holding the down button to turn on BMW IGNITION. BMW IGNITION will then be activated automatically.

AUTOMATIC EMERGENCY START MODE

2. FIAT EMERGENCY START:



AUTOMATIC EMERGENCY START MODE

While in automatic emergency start mode, connect the vehicle's diagnostic system by pressing and holding the upward arrow button to turn on FIAT EMERGENCY START . Thus, FIAT EMERGENCY START will be automatically activated.

AUTOMATIC EMERGENCY START MODE

PSA EMERGENCY START:

AUTOMATIC EMERGENCY START MODE

To use PSA EMERGENCY START, plug the device into the diagnostic socket without having to press any buttons. PSA EMERGENCY START will be activated

UPDATE

When you want to update, press and hold enter (green button) to update the software.

EXPERT MODE

MENU

1. PSA
2. FIAT
3. BMW
4. SERIAL NUMBER
5. INFO

1.PSA

(ENTER) → 1.AUTO READ BSI

(ENTER) → Is All Key Lost ?
< YES NO

2.AUTO READ ECU

(ENTER) → This Function will Take about 90 hour
Do You Want to Start ?
NO YES

3.EMERGENCY

(ENTER) → 100/500KB search
Waiting for data...

4.PINCODE SHOW

(ENTER) → PINCODE
_ _ _ _

5.PINCODE CLEAR

(ENTER) → Pincode Empty

6.PINCODE WRITE

(ENTER) → Write pincode manual
_ _ _ _

7.NEW KEY

8.CAN SPEED

(ENTER) → 1.100 kbs 3.250 kbs
2.200 kbs 4.500 kbs

2.FIAT

(ENTER) → Emergency Start (car list page 7-8)

3.BMW

(ENTER) → Force Ignition (car list page 6)

1. EMERGENCY Mode

As soon as you plug the device into the car's OBD socket, the device will boot into(EMERGENCY Mode) and you will see the red led with small one beep. If there is a PIN CODE stored in the device from a previous read operation from your car or another car then the device will not doing an thing so you can trun the Ignition on and start the car, but if there is not PIN CODE stored the device will start read the PIN CODE, if it find the PIN CODE the buzzer will tell you with twice small beep and yellow led , and again you can trun the Ignition on and start the car so the led will turn to green, but if the device could not find the PIN CODE it will tell you with long one beep and red led will stay on. Let's say that you want to start a car other than your own, despite the presence of a PIN CODE stored in the device from your previous car, when you put the device in the OBD socket of the new car, the device will start in EMERGENCY Mode, but with a wrong PIN CODE, so you can turn on the ignition then the device will know directly that his PIN CODE is wrong, and then he will start read the PIN CODE again for the new car automatically, and there is no need to delete the old PIN CODE from the device.

2. Expert Mode:

You can enter this mode by press and hol d the ok button and plug the device the device into the car's OBD socket, or if the device already pluged you can press and hold the ok button and quick press of the reset button at the back of the device. the logo of our company will shows and then the main menu.
there is nine menu item as you see

1. **PINCODE READ**
2. **EMERGENCY**
3. **NEW KEY**
4. **CAN SPEED**
5. **SERIAL NUMBER**
6. **Info**
7. **PINCODE Show**
8. **PINCODE Clear**
9. **PINCODE Write**

Expert Mode

1.PINCODE READ:

Form this menu item you car read the PIN CODE with all key lost or key exist.
by pressing ok button the device will ask you if all key lost or not
if the key exist you have to turn the ignition on to start the reading,
if all key lost it is good to turn the ignition on for stable PIN CODE reading.
if it find the PIN CODE the buzzer will tell you with twice small beep and green led ,
but if the device could not find the PIN CODE it will tell you with long one beep and red led will stay on.
after successfully PIN CODE reading you can not start the car, you have to exit from this menu item by pressing the back button witch is the left arow. of course the PIN CODE will stored in the device unless you delete it or read another car PIN CODE.

2.EMERGENCY :

From this menu item you can start the car if you read PIN CODE previouslly, but if there is no PIN CODE saved the device will tell you that you have to read PIN CODE first.

3.NEW KEY :

From this menu item you can add new key for your car with maximum 5 key, and the device will tell you step by step what to do.

4.CAN SPEED :

From this menu item you can set the CAN BUS speed because not all car has the same CAN SPEED.

5.SERIAL NUMBER :

From this menu item you can see the serial number of your device witch is related with the customer.

6.Info :

Here is our company website addresses.

7.PINCODE Show :

From this menu item you can see the stored PIN CODE if exist.

8.PINCODE Clear :

From this menu item you can clear the stored PIN CODE if you want.

9.PINCODE Write :

From this menu item you can write PIN CODE manually.

1. Psa Immo Reader Emergency Start

Reading PIN code with a working key
Reading PIN code without a working key
All Keys Lost
New Key
Emergency Start
Plug and Play

BSI LIST :

- **BSI CONTINENTAL SC667050+95256 CAN BSI-Q0x-00**
- **BSI SIEMENS/CONTINENTAL 1L00M+95128 / 95256 CAN BSI-S0x-00**
- **BSI SIEMENS/CONTINENTAL 76F0018+95160 KLINE BSI-F0x-00/BSI-E0X-00**
- **BSI VALEO 4L00M+95128/25128 CAN (BSI2004-P0X-00)**
- **BSI VALEO 2M48H+24C128 CAN (BSIEV-X0X-00)**
- **BSI VALEO SC667152+95256 CAN BSI-N0x-00**
- **BSI JC easy CAN4+29LV400BB+95128 CAN (BSI2004-H0X)**
- **BSI JC easy CAN4F1M32+95128 CAN (BSI04EV-K0X)**
- **(All Keys Lost: Pin code reading via obd is successful in all BSI lists below + Emergency Start)**

BSI LIST

JOHNSON CONTROLS

JOHNSON CONTROLS

Continental

Valeo BSIEV-X0x

Valeo BSI2004 P0x

Siemens BSI E0x-00 | BSI F0x-00 |

Siemens BSI F02-00

VALEO

DELPHI

- New DELPHI BSI Models: PIN code reading successful with a working key
- New DELPHI BSI Models: PIN code Failed without a working key
- Emergency Start Function DELPHI BSI does not work

2. BMW IGNITION TOOL :

BMW Force Ignition Tool Overview :

The BMW Force Ignition ON Tool is an advanced tool made especially for BMW vehicles. Its primary function is to enable the ignition switch without needing a valid key. The BMW F – G Series Force ignition ON tool enables you to disable the alarm, turn the ignition on and open the doors & trunks without a valid key, or unlock the t runk if the smart key is in the trunk. Furthermore, it enables you to extract the BMW ISN# code when you use it with a specialized BMW tool, to program BMW all-keys-lost situations, as most key programming devices require the Ignation to be ON to extract the ISN code. The BMW F Series Force Ignition ON tool is designed to be user-friendly, the tool is compatible with various BMW-based systems, including Mini Cooper & Rolls Royce, without requiring a computer connection, and it is suitable for CAS4 FEM BDC and NEW "G" systems.

Main Functions:

- **Turn ON Ignition: Activate the vehicle's ignition switch without a valid key.**
- **BMW Alarm Disablement: Effortlessly disable the car alarm, granting you BMW Trunk access without a valid key.**
- **BMW ISN# Code Extraction Assist: it enables you to Easily extract the ISN# code, using a BMW key programming device, essential for programming in the event of all keys being lost.**
- **No Computer REQUIRED!: Standalone functionality, eliminating the need for a computer.**
- **Compatibility: Works seamlessly with most BMW-based systems, including BMW, Mini Cooper, and Rolls Royce with CAS4, & FEM-BDC systems.**
- **It is able to turn on circuit 15 safely also works on BMW electric vehicles.**

How to use the Force Ignition ON Tool:

- **Unlock the driver's door using the mechanical key or Lishi lock-picking tool.**
- **Connect the Force Ignition ON Tool to the vehicle's OBD Connector.**
- **The ignition will automatically shift to ON mode.**
- **To deactivate the alarm, open the rear left door and leave it open.**
- **With the alarm disabled, you can unlock the doors using a central lock switch and access the trunk using the trunk switch.**
- **Once completed, you can safely disconnect the tool.**

Note

Device is sold only for official use. If you use it for any illeagal purposes, this is your own responsibility!

2. FIAT EMERGENCY START:

FIAT Bypass – Emergency Starting Device Emulator will only work on vehicles equipped with a mechanical key. It does not work with Smart Remote key. You need to plug the device directly into the OBD2 socket to use it.

Product Overview:

- To use FIAT Bypass – Emergency Start Tool you just need to connect it to the OBD2 socket in the car.
- The tool bypasses the original immobiliser signal and allows you to start the car right after plugging it in.

Usage Requirements:

- Car has to be equipped with mechanical key.
- Car has to be equipped with original parts.
- The device will work only in case of a lost key.
- If the car is equipped with an SGW Module (some models starting from 2017 year), you need to use 2018+ FCA Bypass Adapter in order to bypass Security Gateway Module

How to use:

- Insert the device into OBD plug
- (In some models produced from 2017 year, you have to use 2018+ FCA Security Gateway Module Bypass Adapter)
- When you insert the product to the car the red led will stay on (power).
- Green led (code) will start blinking fast.
- Turn the ignition ON – the green LED(code) will keep still. (succesfully completed)
- Start the car.

Note: If the green LED (code) keeps blinking fast after turning the ignition ON, take the key out, wait 30 seconds and turn the ignition ON again. Sometimes the procedure needs to be repeated again.

Note
Device is sold only for official use. If you use it for any illeagal purposes, this is your own responsibility!

FIAT EMERGENCY START CAR LIST

Supported cars (Europe)

Brand	Model	Engine	Year
Fiat	500	All	2007-2020
Fiat	500 Abarth	All	2008-2020
Fiat	500l	All	2007-2020
Fiat	500x	1.3 MultiJet	2014-2019
Fiat	Doblo	All	2011-2020
Fiat	Ducato	All	2010-2020
Fiat	Fiorino	All	2011-2020
Fiat	Grande Punto	All	2007-2020
Fiat	Grande Punto Abarth	All	2012-2020
Fiat	Panda	All	2012-2020
Fiat	Qubo	All	2008-2020
Fiat	Tipo	1.3 MultiJet	2014-2017
Alfa Romeo	Mito	All	2008-2020
Alfa Romeo	Giulietta	All	2012-2020
Citroen	Jumper	All	2012-2020
Ford	Ka	All	2008-2019
Iveco	All models	All	2010-2017
Jeep	Renegade	1.3 MultiJet	2017-2019
Lancia	Ypsilon	All	2012-2020
Peugeot	Boxer	All	2010-2020

Supported cars (South America)

Brand	Model	Engine	Year
Fiat	500	All	2014-2020
Fiat	Fiorino	All	2013-2021
Fiat	Idea	All	2010-2017
Fiat	Linea	1.4 T-Jet	2008-2018
Fiat	Palio	All	2011-2017
Fiat	Punto	All	2007-2011
Fiat	Punto EVO	All	2011-2017
Fiat	Toro	Diesel	2015-
Fiat	Qubo	Diesel	2008-2020
Ram	ProMaster Rapid	Diesel	2013-2018
Ram	V700 Rapid	Diesel	2012-2016

#PSA BSI CONTINENTAL SC667050+95256 CAN BSI-Q0x-00

#PSA BSI SIEMENS/CONTINENTAL 1L00M+95128/95256 CAN BSI-S0x-00

#PSA BSI SIEMENS/CONTINENTAL 76F0018+95160 KLINE BSI-F0x-00/BSI-E0X-00

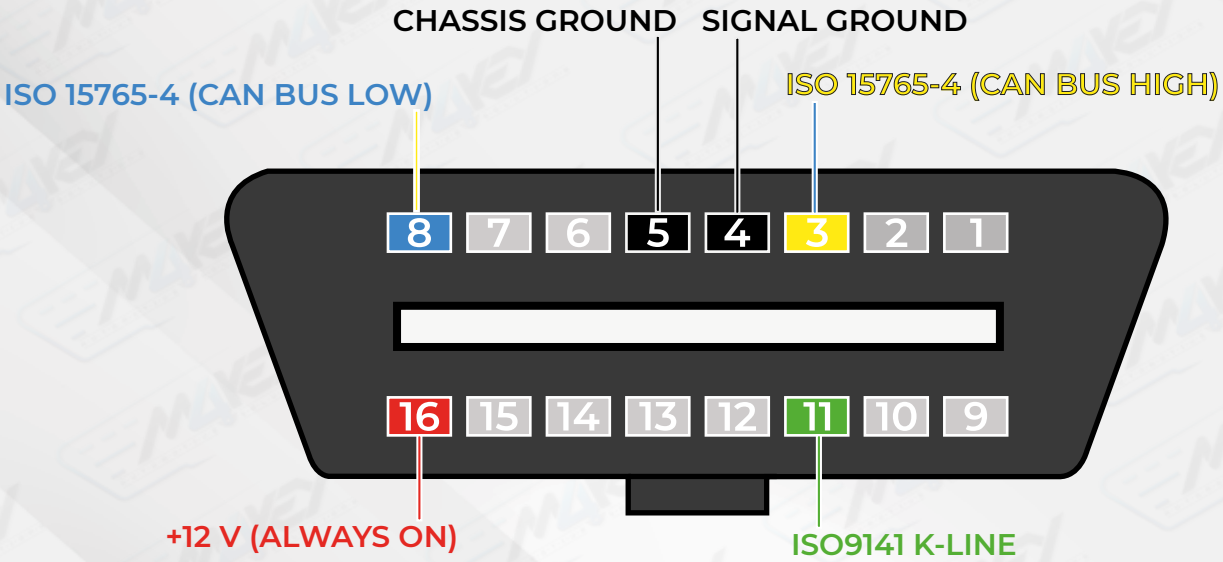
#PSA BSI VALEO 4L00M+95128/25128 CAN (BSI2004-P0X-00)

#PSA BSI VALEO 2M48H+24C128 CAN (BSIEV-X0X-00)

#PSA BSI VALEO SC667152+95256 CAN BSI-N0x-00

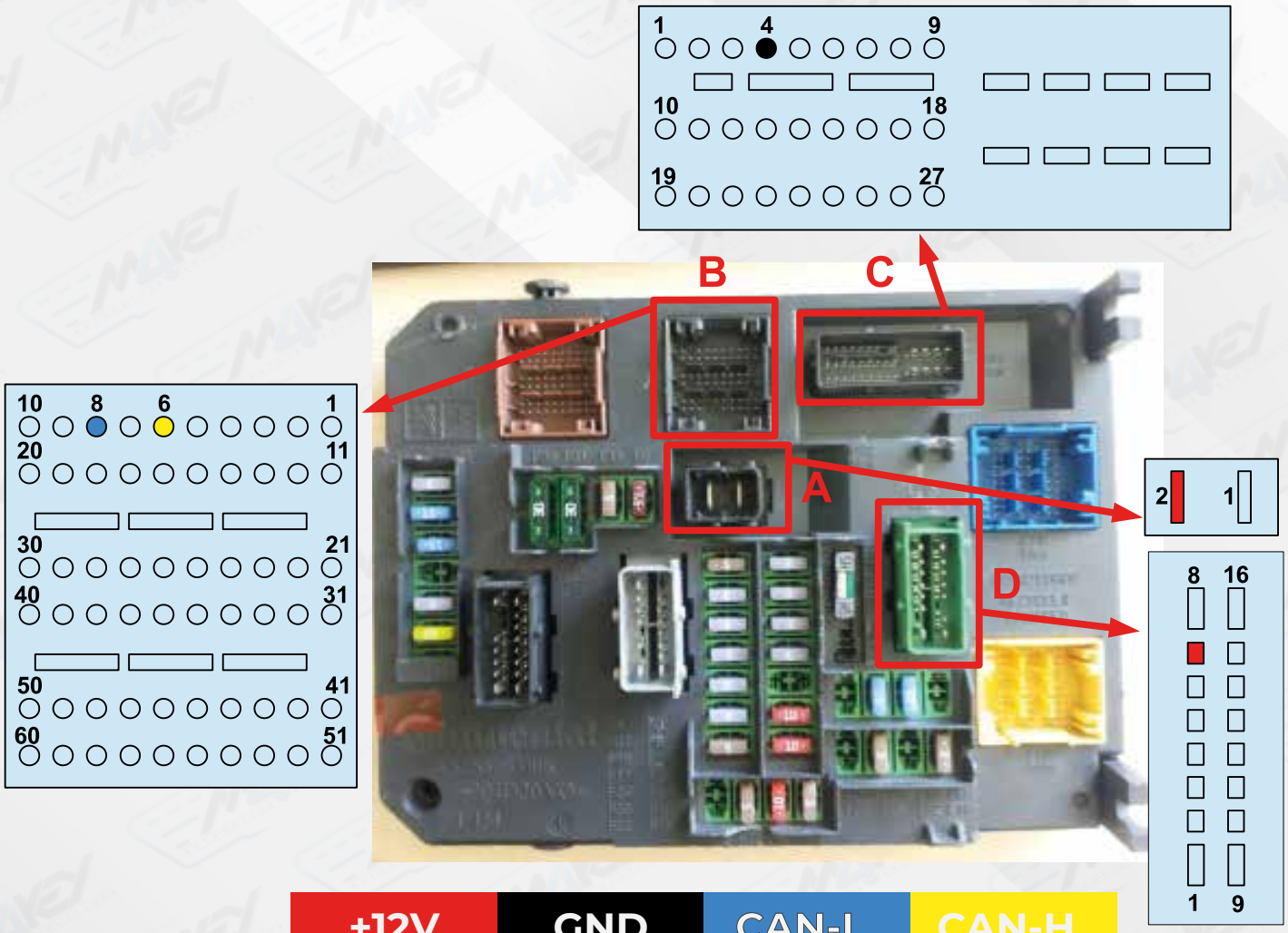
#PSA BSI JC easyCAN4+29LV400BB+95128 CAN (BSI2004-H0X)

#PSA BSI JC easyCAN4F1M32+95128 CAN (BSI04EV-K0X)

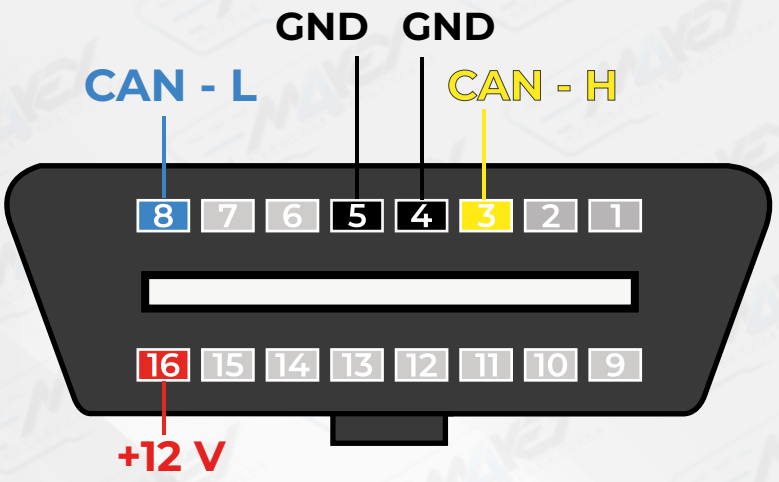


PSA BSI CONTINENTAL SC667050+95256 CAN BSI-Q0x-00

Microcontroller – SC667050
EEPROM - 95256

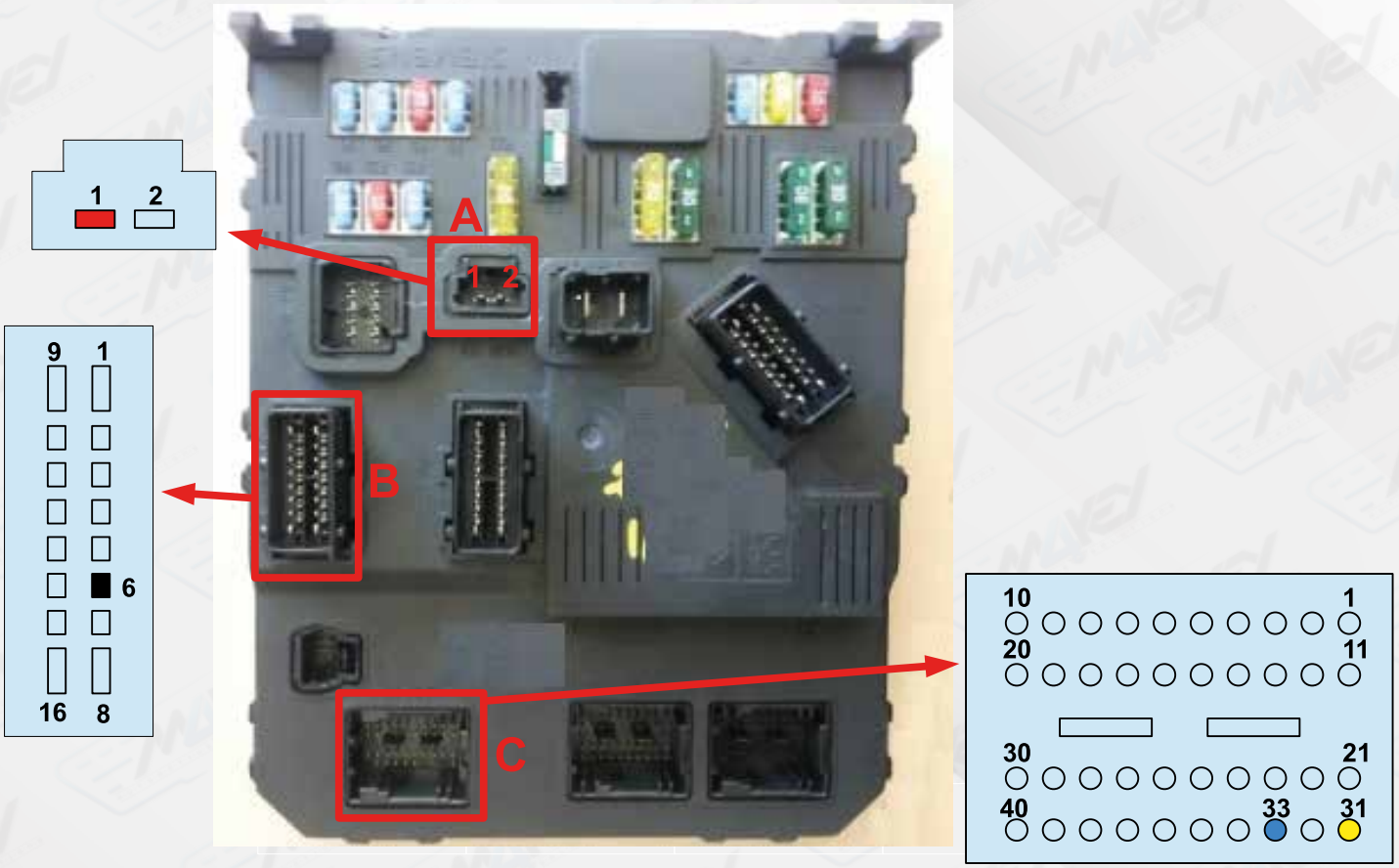


+12V	GND	CAN-L	CAN-H
A2,D7	C4	B8	B6

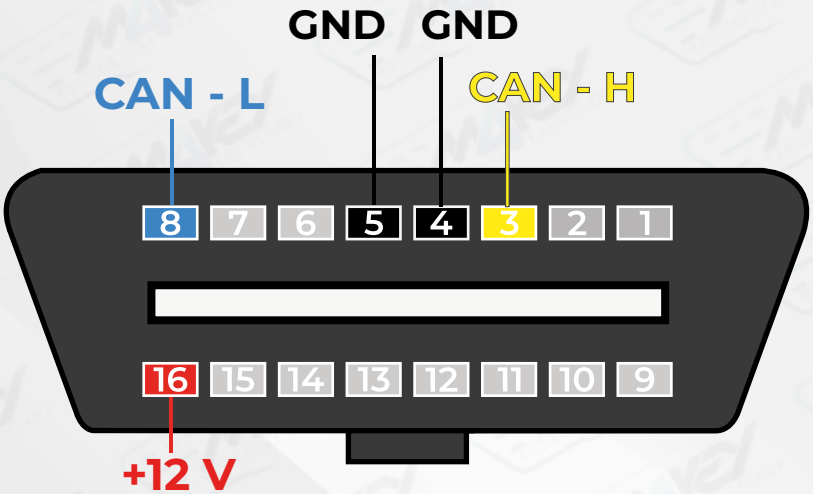


PSA BSI SIEMENS/CONTINENTAL 1L00M+95128/95256 CAN BSI-S0x-00

Microcontroller – 1L00M (9S12DP512)

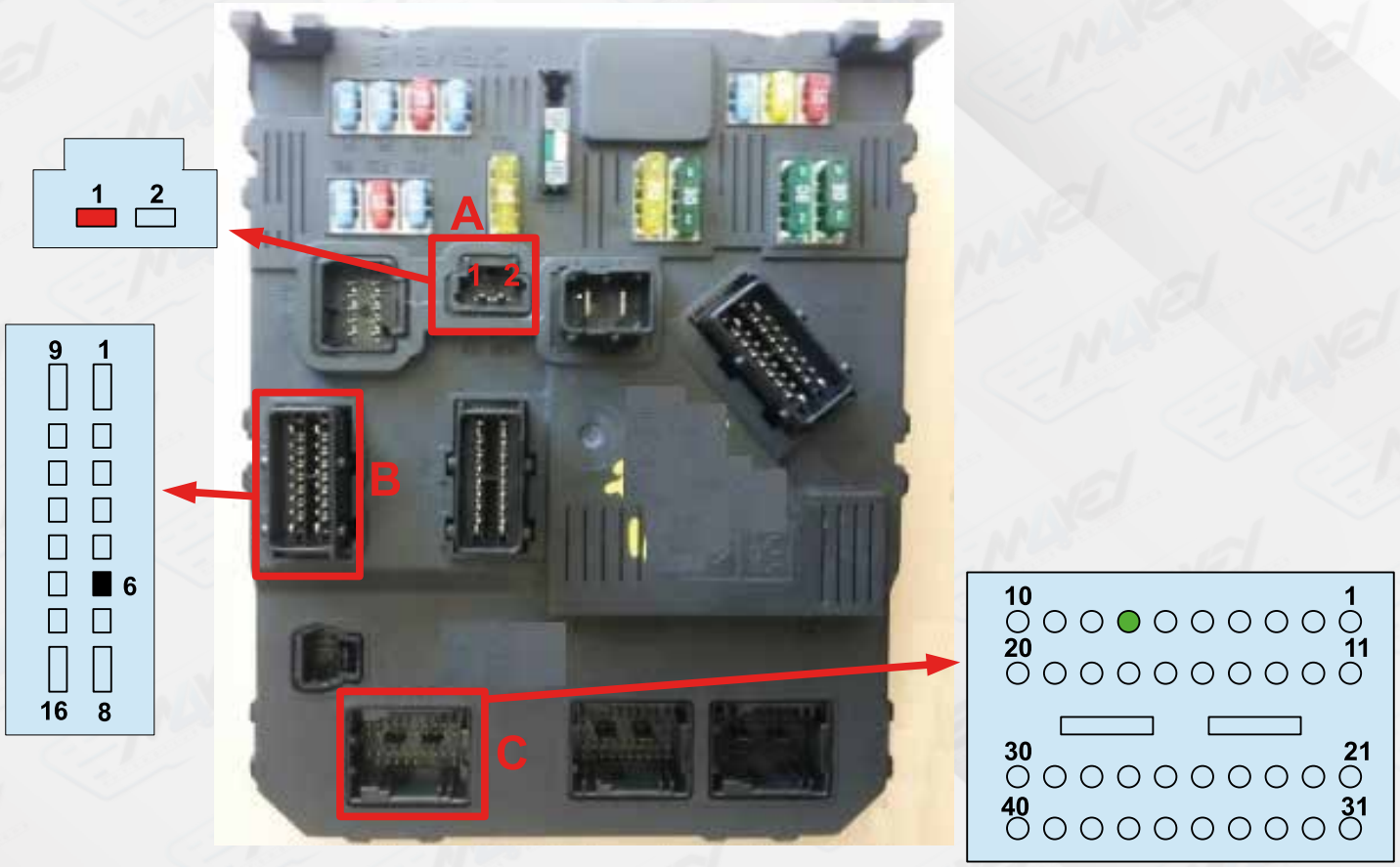


+12V	GND	CAN-L	CAN-H
A1	B6	C33	C31

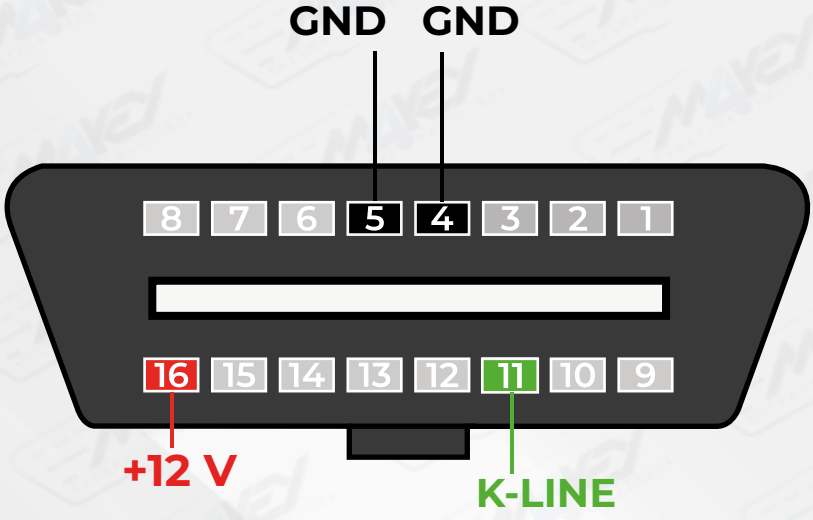


PSA BSI SIEMENS/CONTINENTAL 76F0018+95160 KLINE BSI-F0x-00/BSI-E0X-00

Microcontroller – 76F0018
EEPROM - 95160

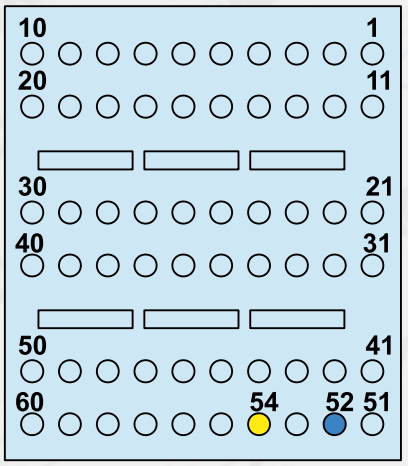


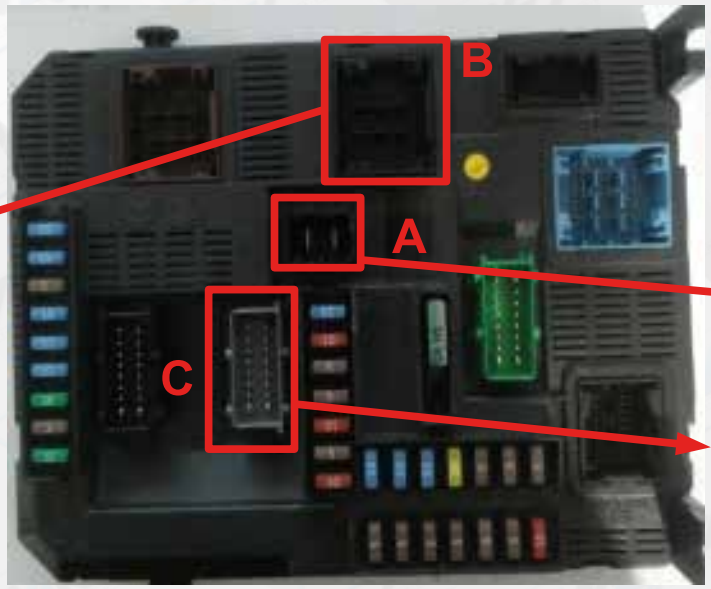
+12V	GND	K-LINE
A1	B6	C7

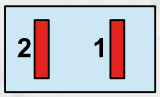


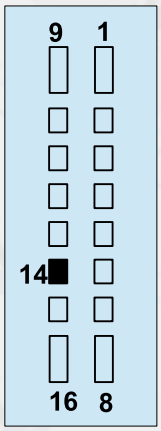
PSA BSI VALEO SC667152+95256 CAN
BSI-N0x-00

Microcontroller – SC667152
EEPROM - 95256

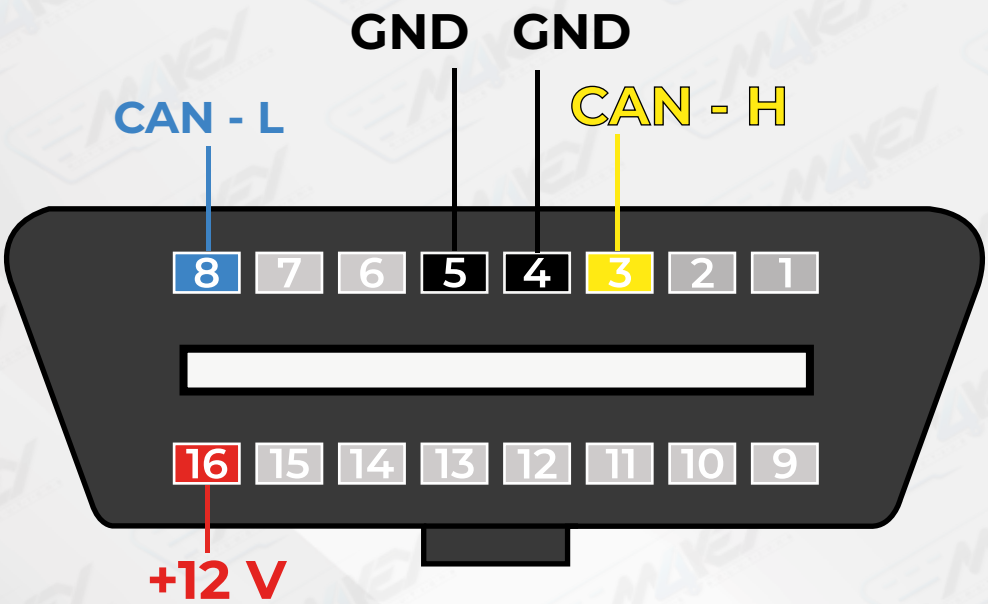






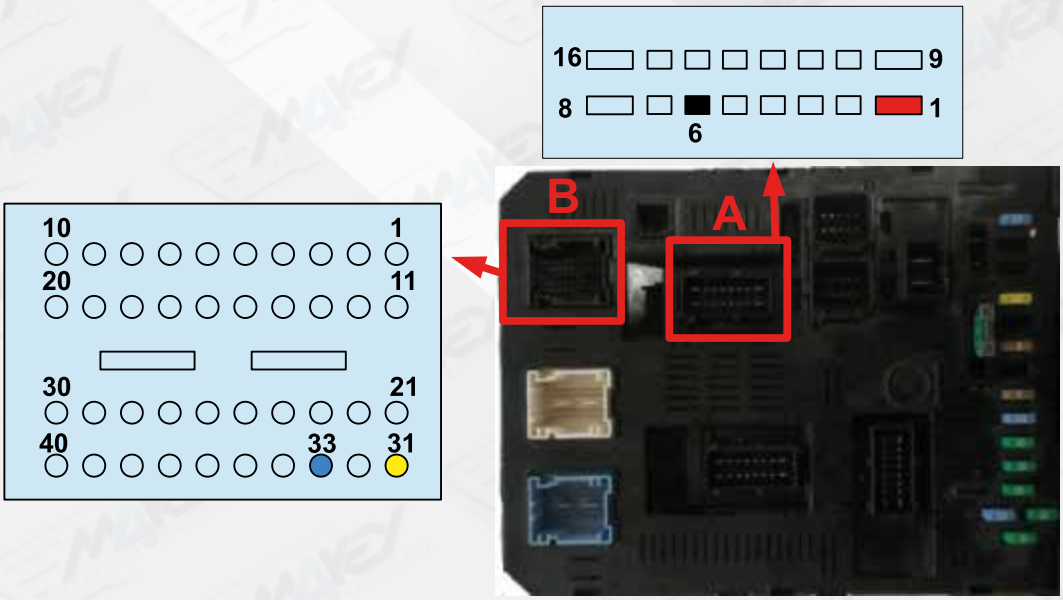


+12V	GND	CAN-L	CAN-H
A1, A2	C14	52	54

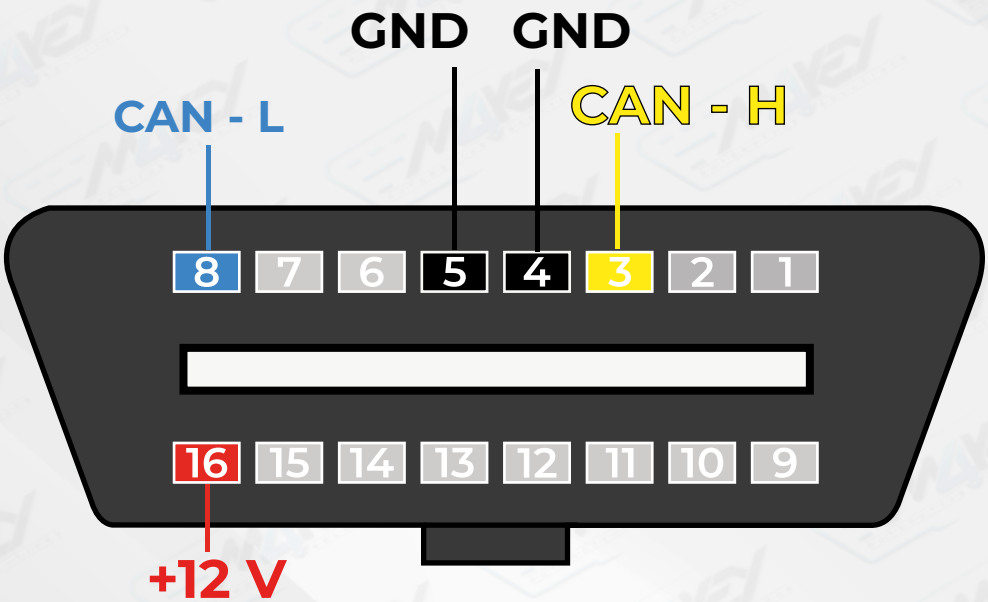


PSA BSI JC easyCAN4F1M32+95128 CAN (BSI04EV-K0X)

Microcontroller –
easyCAN4F1M32
EEPROM – 95128

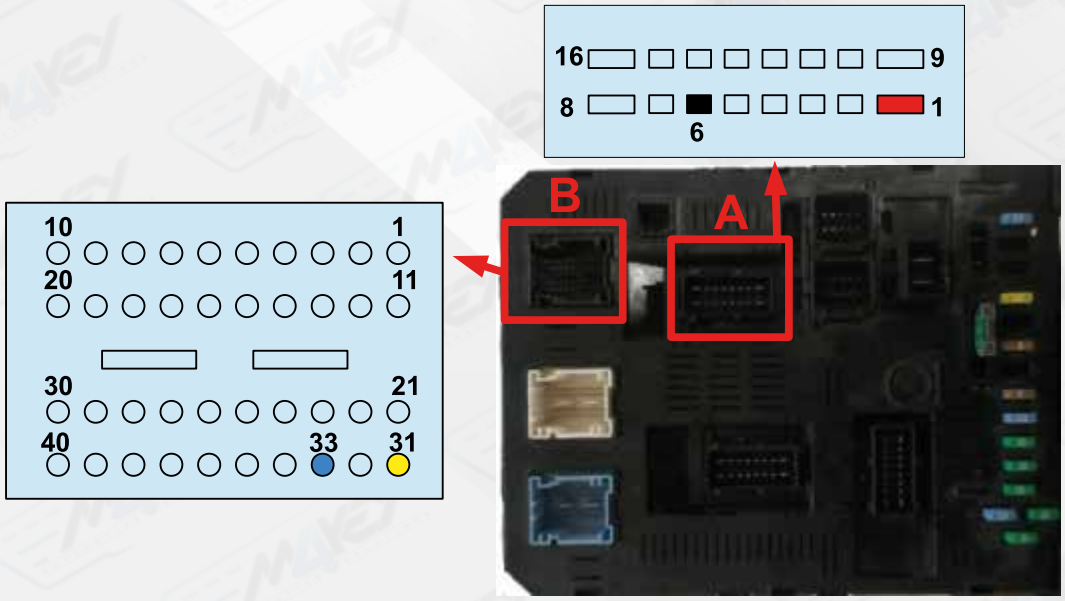


+12V	GND	CAN-L	CAN-H
A1	A6	B33	B31

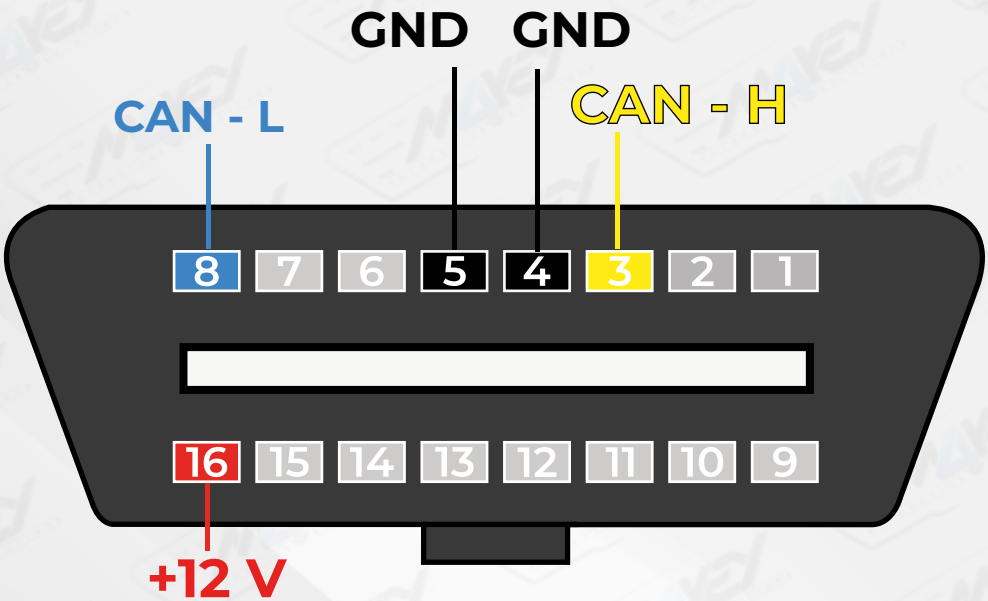


PSA BSI JC easyCAN4+29LV400BB+95128 CAN (BSI2004-H0X)

Microcontroller – easyCAN4
Flash - 29LV400BB
EEPROM – 95128

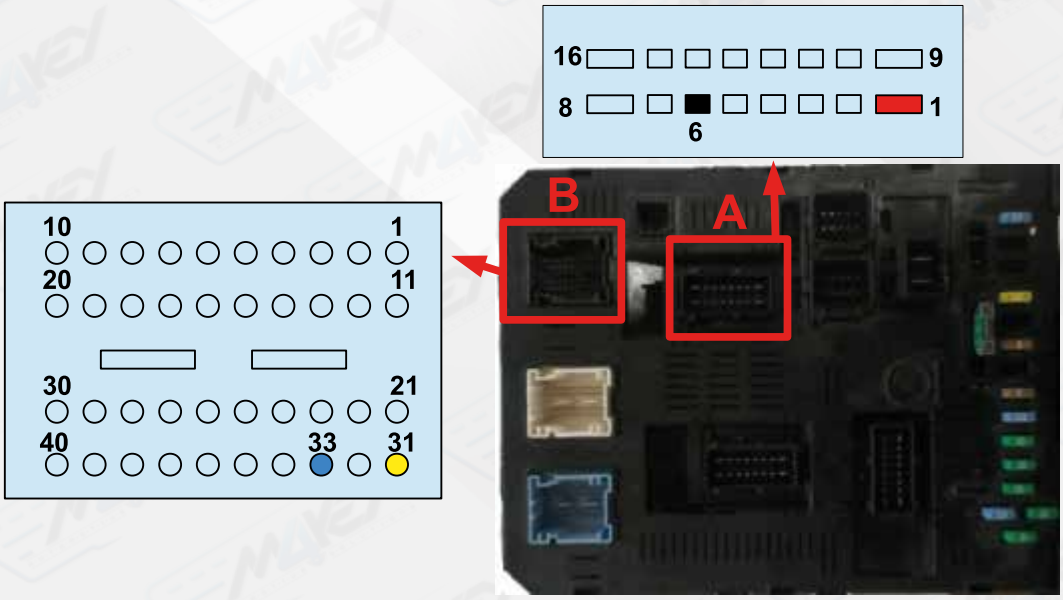


+12V	GND	CAN-L	CAN-H
A1	A6	B33	B31

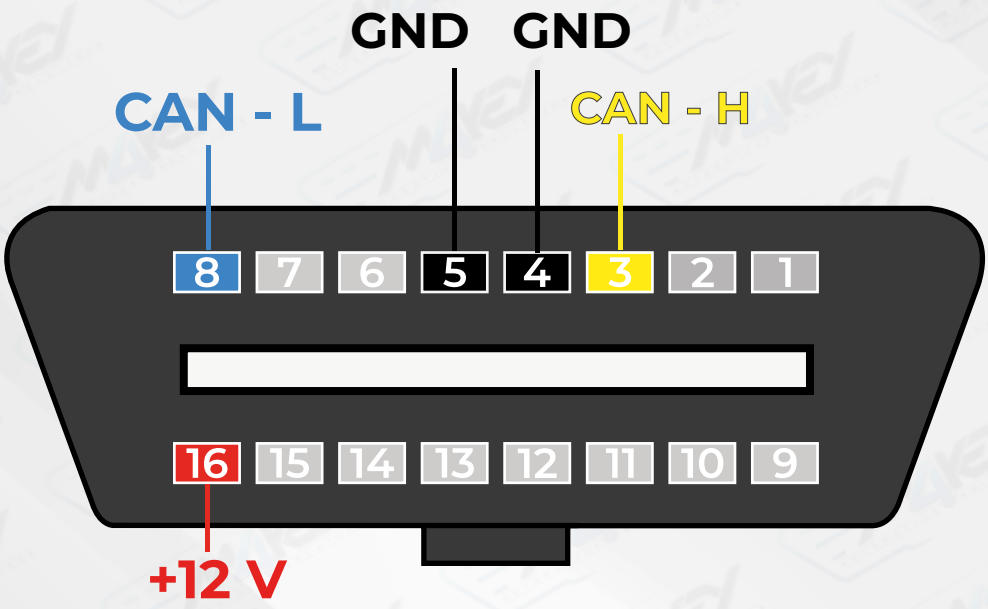


PSA BSI VALEO 4L00M+95128/25128 CAN (BSI2004-P0X-00)

Microcontroller – 4L00M (9S12DP512)
EEPROM – 95128/25128

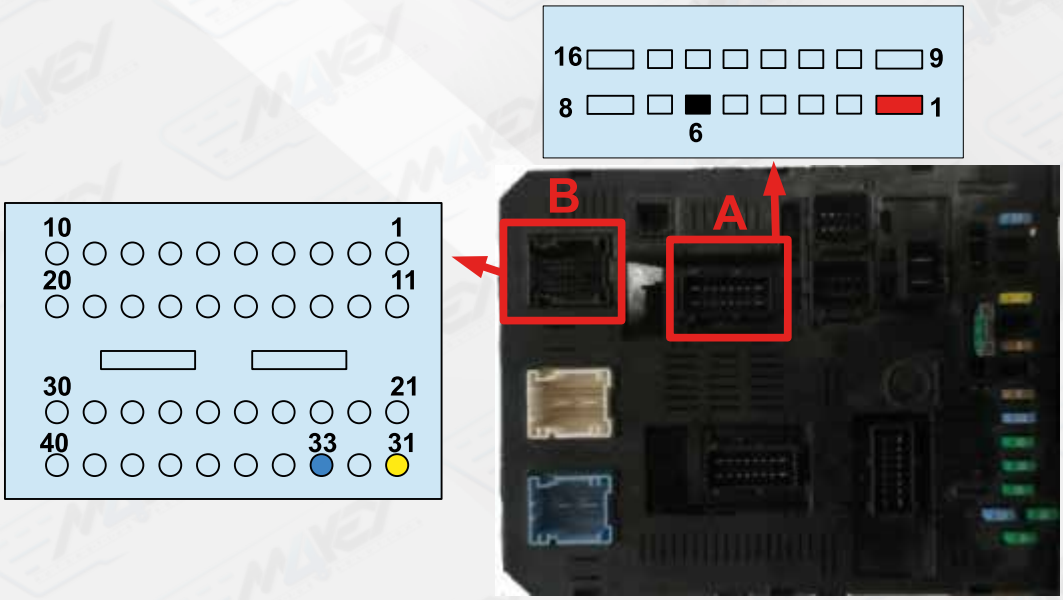
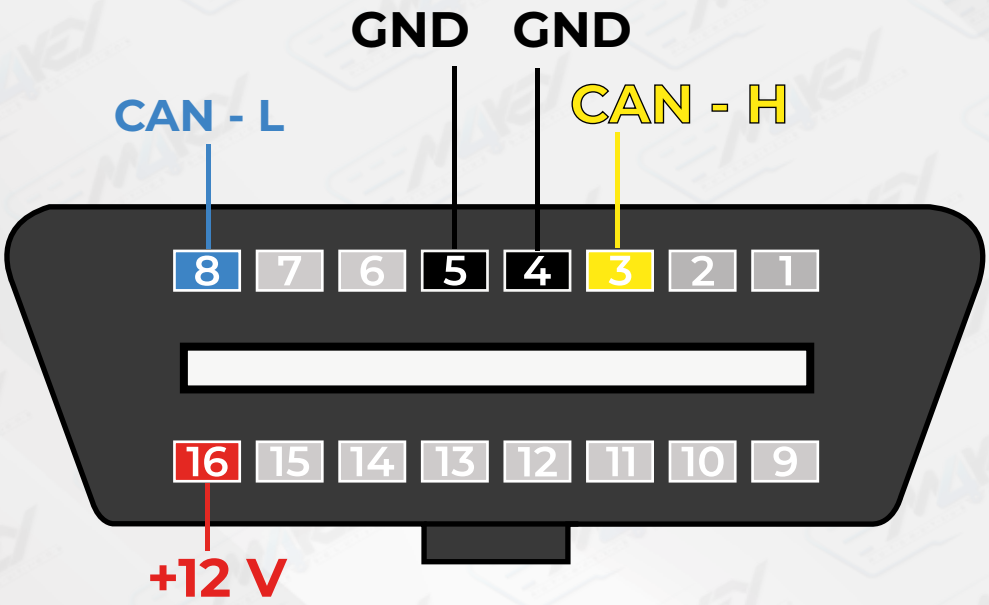


+12V	GND	CAN-L	CAN-H
A1	A6	B33	B31



PSA BSI VALEO 2M48H+24C128 CAN (BSIEV-X0X-00)

Microcontroller – 2M48H (9S12XEP768)
EEPROM – 24C128



+12V	GND	CAN-L	CAN-H
A1	A6	B33	B31