BH SENS DT41

Software Version KJHU2-05-02

www.bh-sens.com

Reference: UM-KJHU2-05-02

REVISION OF THE USER MANUAL

Due to continuing improvements, the information contained in this user manual, the features and design of this device are subject to be changed without prior notice.

Please make sure that your BH SENS DT41 is always up-to-date.
Read the dedicated chapter to learn how to update your tool software.

Edition/ Revision	**Reference**	**Date** (week/year)	**Chapters updated**
First edition	UM-KJHU2-05-09	14/2020	Software version KJHA2-05-09
Second edition	UM-KJHU2-05-09	22/2024	

TABLE OF CONTENTS

REVISION OF THE USER MANUAL 1
INTRODUCTION 4
1. SPECIFICATIONS 4
2. IMPORTANT SAFETY INSTRUCTIONS 6
3. DT41 OVERVIEW 8
3.1. Lights 8
3.2. Connectors 8
4. FUNCTION KEYS 9
5. POWER ON 9
6. SERVICE PROCEDURE 10
6.1. Test sensors 10
6.2. Replace sensors 10
6.3. Relearn the TPM system 10
6.4. Troubleshooting 11
TPMS TOOL USAGE 12
1. CHECK SENSOR 12
1.1. Select Car Manufacturer 12
1.2. Select Car Model 12
1.3. Select year 13
1.4. Select number of wheels and select tire 13
1.5. Test Sensors 14
1.6. Service TPMS 15
1.7. OBD-II relearn 15
1.8. Reprogram ECU through OBD-II Port 16
2. PART # LOOKUP 17
3. PROGRAM UNIVERSAL SENSOR 18
3.1. Copy ID function 19
3.2. Create new sensor function 21
3.1. Copy set of sensors function 22
3.2. Retrieve ID function 23
RECENT SENSOR DATA 26
1. RECENT SENSOR DATA 26
RKE TEST 27
1. RKE TEST 27
1.1. Select Car Manufacturer 27
1.2. Select Frequency 27
1.3. Read instructions 28
1.4. Test results 28

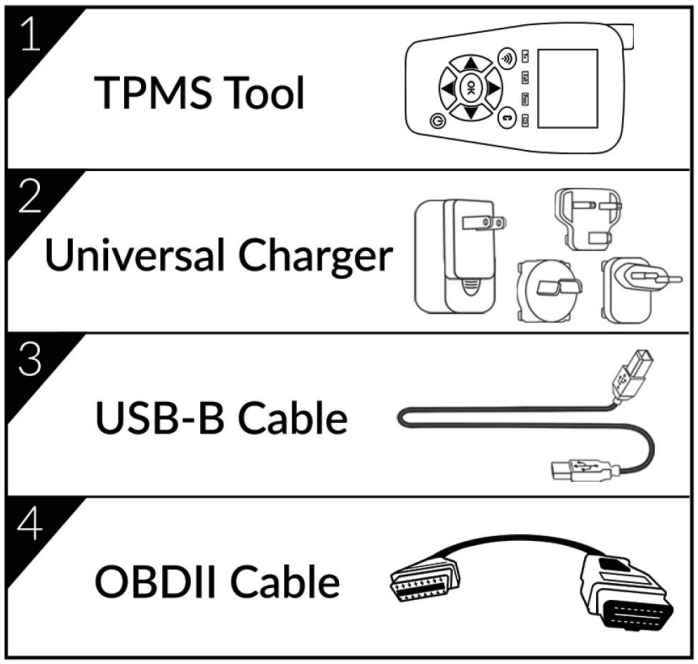
SETTINGS **29**
1. SETTINGS MENU **29**
1.1. Change Units settings 30
1.2. Change Format settings 30
1.3. Change Buzzer On settings 31
1.4. Change Auto Off Settings 31
1.5. Change Zone settings 32
ABOUT **33**
1. ABOUT MENU **33**
LANGUAGE **34**
1. LANGUAGE MENU **34**
MISCELLANEOUS **35**
1. CHARGE **35**
2. TOOL UPDATE **36**
3. LIMITED HARDWARE WARRANTY **37**
4. SAFETY BATTERY AND CHARGE INFORMATION **37**
5. MANUFACTURER **39**
6. FCC STATEMENTS **39**
7. CE STATEMENTS **39**
8. RECYCLING **40**
INDEX **41**

INTRODUCTION

1. SPECIFICATIONS

Power Supply	3.000 mAh rechargeable lithium-polymer battery
Battery Life	Approximately 300 activations per full charge
Size (H x W x D)	174 mm x 97 mm x 36 mm (6.850 in x 3.818 in x 1.417 in) without rubber 176 mm x 109 mm x 43 mm (6.929 in x 4.291 in x 1.692 in) with rubber
Case Material	High Impact ABS
Radio reception	315/433 MHz
Weight	280 g (0.617 lb) TPMS tool without rubber cover 449 g (0.989 lb) TPMS tool with rubber cover
Temperature	Operating: -4°F to 131°F (-20°C to +55°C) Storage: -40°F to 140°F (-40°C to +60°C)
Operating Altitude	Up to 6560 ft (2000 m)
Screen	2.8” display
Language	- North American/European version: English, German, Italian, French, Spanish, Croatian, Czech, Danish, Dutch, Finnish, Hebrew, Hungarian, Norwegian, Polish, Portuguese, Russian, Romanian, Slovak, Slovenian, Swedish, Turkish. - Chinese version: Chinese
Warranty	1 year
Vehicle coverage	European and North America markets or Chinese market
Programmable sensors	BH SENS IntelliSens UVS & ECS, ProSens, UniSens by repstar Dill5001/5002 for North America
Software updates	5 years software and database updates included

Product content:



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2. IMPORTANT SAFETY INSTRUCTIONS

Do not discard. Retain for future reference.

Please note that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- *Reorient or relocate the receiving antenna.*
- *Increase the separation between the equipment and receiver.*
- *Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.*
- *Consult the dealer or an experienced radio/TV technician for help.*

This device complies with:

- Part 15 of the FCC Rules (FCC ID: 2AK5Y-C427)

- CE / CEM standards

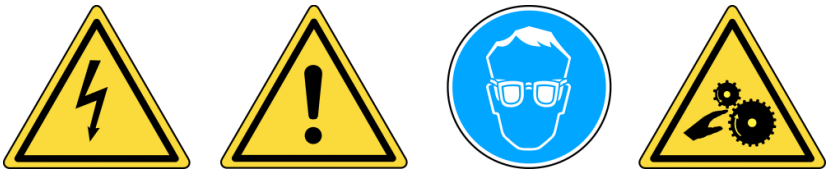
- ROHS standards

Operation is subject to the following two conditions:

(1) This device will not cause harmful interference, and

(2) This device will accept any interference received, including interference that may cause undesired or improper operation.

WARNING:



Do not use on live electrical circuits.

Must read instructions before use.

Wear safety glasses. (User and bystanders)

Risk of entanglement.

WARNING: This product emits electromagnetic and electronically generated waves that may interfere with the safe operation of **pacemakers**.

Individuals that have pacemakers should never use this product.

Read the Warranty, Safety, FCC Statements and recycling information at the end of this user manual.

Caution : PLEASE READ THESE INSTRUCTIONS BEFORE USE

Your Tire Pressure Monitoring (TPM) tool has been designed to be durable, safe, and reliable when properly used.

All **TPMS TOOLS** are intended for use only by qualified and trained automotive technicians or in a light industrial repair shop environment. Please read all instructions below before use. Always follow these safety instructions. If you have any questions pertaining to the safe or reliable use of this tool, please call your local dealer.

1. Read All Instructions

All warnings on the tool and in this manual should be adhered to. All operating instructions should be followed.

2. Retain Instructions

The safety and operating instructions should be retained for future reference.

3. Heed Warnings

Users and bystanders must wear safety glasses and must read instructions before use. Do not use on live electrical circuits, risk of entanglement.

4. Cleaning

Clean with a soft dry cloth, or if necessary, a soft damp cloth. Do not use any harsh chemical solvents such as acetone, thinner, brake cleaner, alcohol… as this may damage the plastic surface.

5. Water & Moisture

Do not use this tool where contact or immersion in water is a possibility. Never spill liquid of any kind onto the tool.

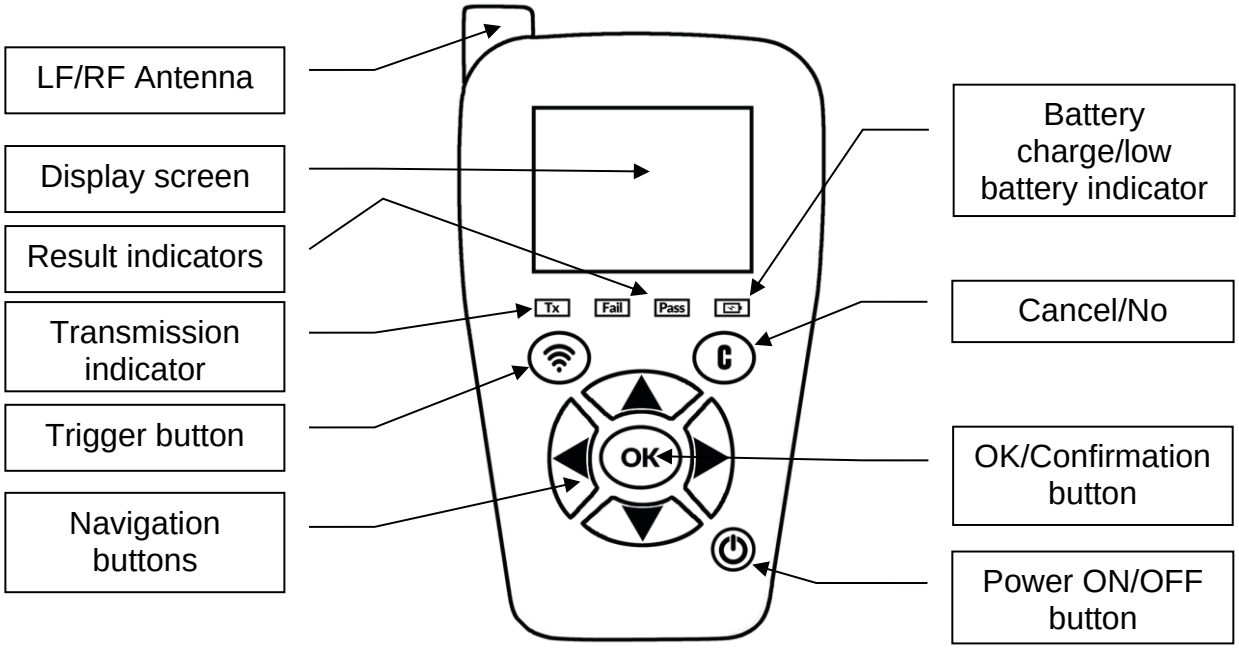
6. Storage

Do not use or store the tool in an area where it is exposed to direct sunlight or excessive moisture.

7. Usage

To reduce the risk of fire, do not operate the tool in the vicinity of open containers or flammable liquids. Do not use if the potential for explosive gas or vapors exists. Keep the tool away from heat generating sources. Do not operate the tool with the battery cover removed.

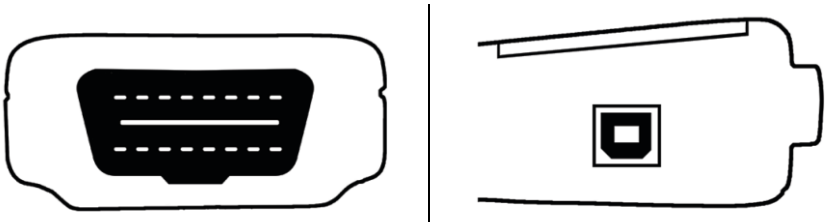
3. DT41 OVERVIEW



3.1. LIGHTS

TX	Fail	Pass	
Trigger light	Result light "**Fail**"	Result light "**Pass**"	Battery status

3.2. CONNECTORS



OBD connector for OBD cable connection	USB connector for battery charge and software update

4. FUNCTION KEYS

	Power ON/OFF switch		Test or trigger sensor
	Next, continue or confirm		Cancel, previous step
	Navigate to select "**up**"		Navigate to select "**down**"
	Navigate to select "**left**"		Navigate to select "**right**"

5. POWER ON

Press key to turn on the **TPMS TOOL**

Fig. 1

- Display the software version as Fig. 1.

- The **MAIN MENU** will then be displayed as Fig. 2.

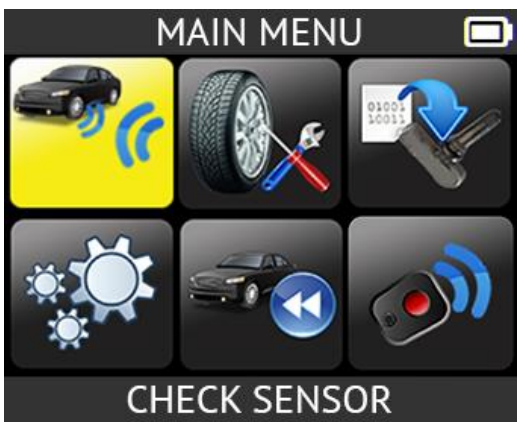


Fig.2.

6. SERVICE PROCEDURE

Follow this TPMS service procedure each time before and after servicing tires/wheels.

6.1. TEST SENSORS

Following the instructions in the CHECK TPMS menu of your TPMS TOOL. Trigger each of the vehicle's sensors, to ensure they work properly.

This procedure allows you to quickly identify damaged or defective sensors, as some vehicles do not report a bad sensor condition on the vehicle dashboard until after more than 20 minutes.

Testing the sensors before any service also eliminates the liability associated with replacing previously damaged or defective sensors.

Note: If the sensors do not respond to trigger, please refer to the Troubleshooting section of this guide.

6.2. REPLACE SENSORS

Faulty sensors must be replaced to allow the vehicle's TPM system to work properly. Use the SERVICE SENSOR of your TPMS TOOL to find the original equipment replacement sensor or a universal aftermarket sensor.

Universal sensors must be programmed before use. Follow the instructions in PROGRAM SENSOR to create or clone universal sensors.

6.3. RELEARN THE TPM SYSTEM

Once a replacement sensor has been installed, the new sensor ID must be registered by TPMS ECU, to allow communication between the sensor and the vehicle.

The SERVICE TPMS menu indicates which relearn method is required: MANUAL RELEARN, OBD RELEARN or AUTO RELEARN. Follow the on-screen instructions.

When the relearn procedure requires to trigger the sensors, always begin with the Left Front (LF) wheel sensor. Proceed to the next wheel sensor in clockwise rotation, until ALL sensors have been retrained. Example : LF (Left Front), RF (Right Front), RR (Right Rear), LR (Left Rear). If the spare wheel is TPMS equipped, this must be trigger at last.

Some vehicles provide an audible beep confirming that the sensor ID has been learned by the TPMS ECU.

For vehicles that do not require retraining, it is recommended to trigger each wheel sensor, one final time, to ensure they are working properly prior to releasing the vehicle to the customer.

6.4. TROUBLESHOOTING

If the **TPMS TOOL** is unable to trigger one or more of the sensors, please use the following troubleshooting guide:

1) The sensor itself may be damaged or defective.

3) Wrong make, model, year is selected.

4) Your **TPMS TOOL** may require a software update.

5) Your **TPMS TOOL** is damaged or defective.

Please contact your tool supplier for further assistance.

For vehicles that do not require retraining, we recommend to trigger each wheel sensor, one final time, to make sure they are working correctly prior to releasing the vehicle to the customer.

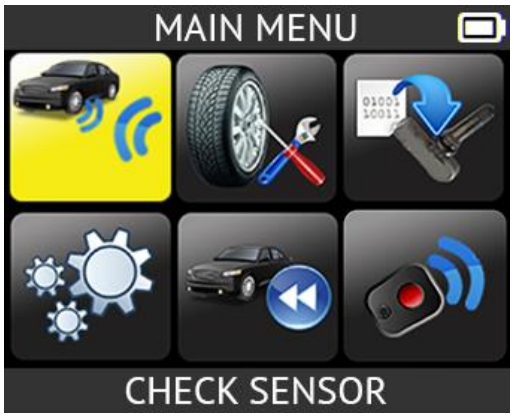
TPMS TOOL USAGE

IMPORTANT:

Vehicle specific information in this manual is used as an example and may not represent specific instructions each make and model may require. When performing various functions with the tool, it is important to refer to the on-screen prompts and/or repair manual information.

1. CHECK SENSOR

Select "**CHECK SENSOR**" function.

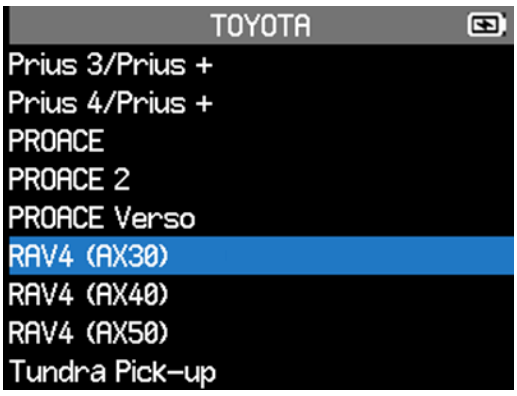


OK = continue

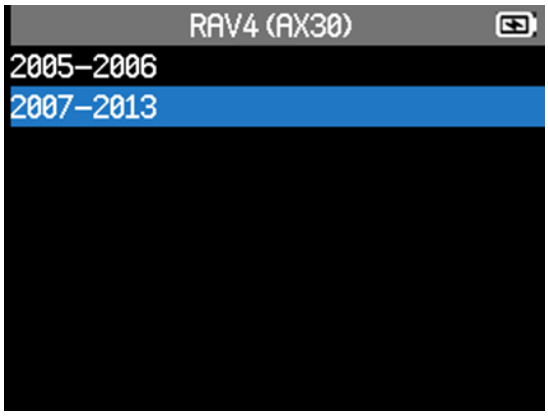
C = previous

1.1. SELECT CAR MANUFACTURER

1.2. SELECT CAR MODEL



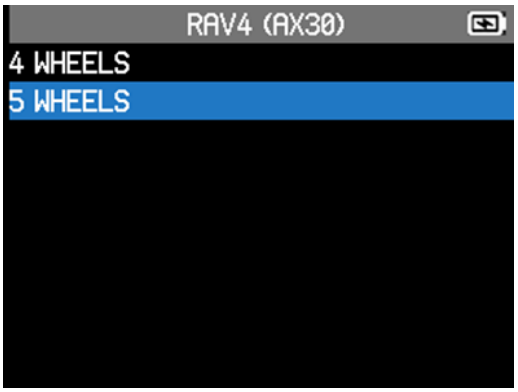
1.3. SELECT YEAR



1.4. SELECT NUMBER OF WHEELS AND SELECT TIRE

This option does not appear for all vehicles.

For example, this option is used for vehicles with a TPMS sensor fitted on the spare wheel.



= continue

The first selected tire is highlighted in yellow.

1.5. TEST SENSORS

Left Front

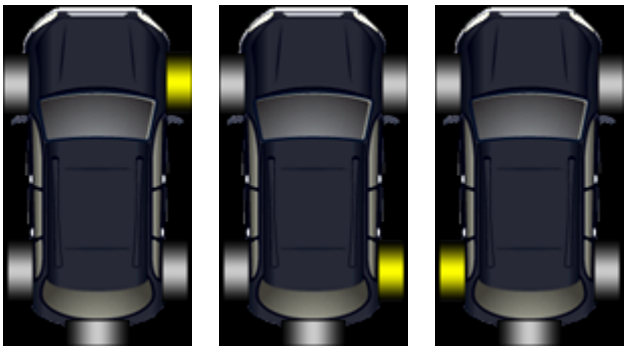
Press this button to read the sensor and press OK or use the arrow buttons to select next tire to read.

Pass

Right Front

Right Rear

Left Rear



Pass

Pass

Pass

Spare Wheel

Pass

Trigger if the car is equipped with a TPMS sensor fitted into the spare wheel

Fail

If the tool does not detect a sensor press to test again.

1.6. SERVICE TPMS

This menu has two main functions. One is to relearn the ID of the 4 sensors into the ECU. The other function aims at reading the spare part for all the sensors available by vehicle.

Select "**SERVICE TPMS**" function.

OK = continue

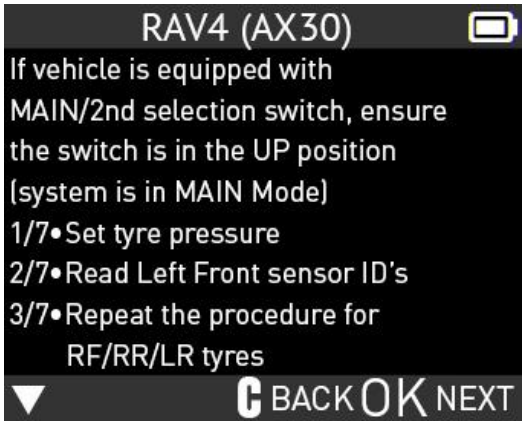
C = previous

- Select car manufacturer.
- Select car model.
- Select year.

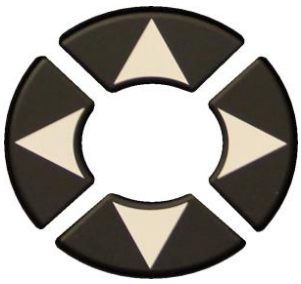
1.7. OBD-II RELEARN

This is for ID relearn to the ECU through the OBD2 port.

- Select the number of wheels
- Proceed as "**Sensor check**" to trigger all the sensors.

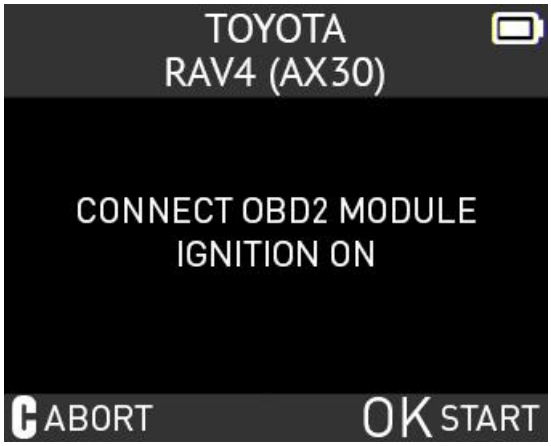


1.8. REPROGRAM ECU THROUGH OBD-II PORT



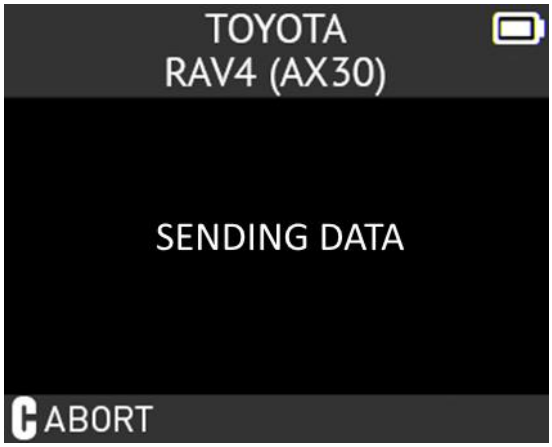
Read all the sensors

Plug **OBD2** cable to the tool and to the vehicle.



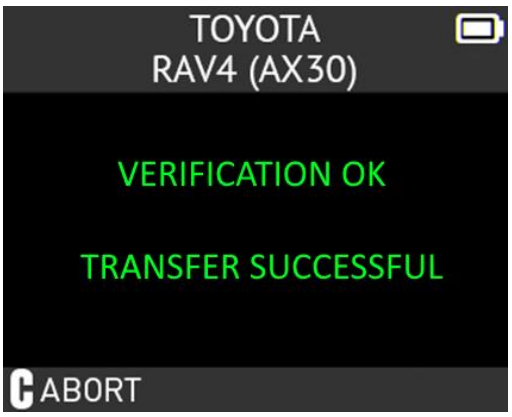
***Note**: this following screen message is displayed when all the sensors are triggered and the **OBD2** cable is connected to the **TPMS TOOL**.*

Wait a few seconds during the data upload.



The data is successfully transferred to the ECU.

The **OBD2** cable can be unplugged from the **ECU** to the tool.



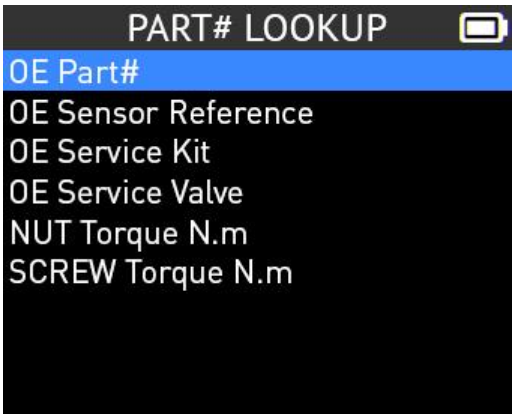
2. PART # LOOKUP

This is a spare parts database which indicates all the sensors references available for each car.

Select “**PART # LOOKUP”** function

OK = continue

C = previous



OK = continue

C = previous

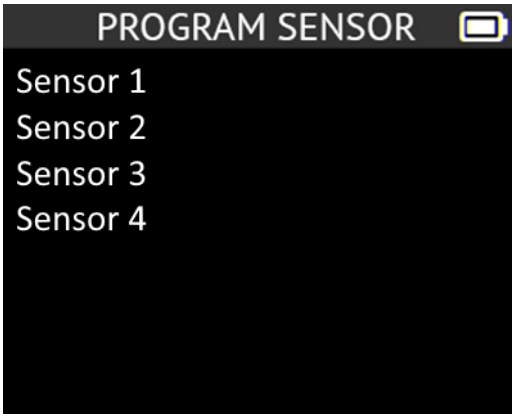
3. PROGRAM UNIVERSAL SENSOR

Select the "**PROGRAM SENSOR**" function.

OK = continue

This section explains how to get a sensor ID in order to enter it in a universal sensor. If the "old" sensor can be read, use the **COPY ORIGINAL SENSOR** section to recover the ID. If it cannot be read, use the **CREATE NEW SENSOR** section to create a new ID.

Select the sensor model.



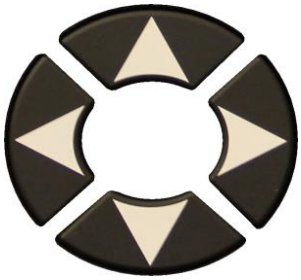
OK = continue

The device displays compatible sensor reference.

OK = continue

***Note**: here is an example; please choose the right sensors.*

3.1. COPY ID FUNCTION



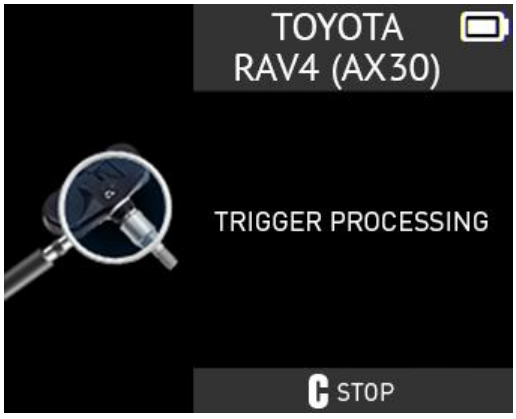
Use the keyboard to select "**COPY ID**" function.

= continue

Press

to trigger the original sensor

Wait a few seconds.



The ID of the old sensor is displayed.

= continue

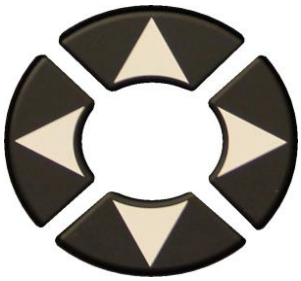
Hold the new programmable sensor near the device antenna.

Press to upload data to the blank sensor

Please wait during the programming process.

The data has been successfully transferred to the sensor.

3.2. CREATE NEW SENSOR FUNCTION

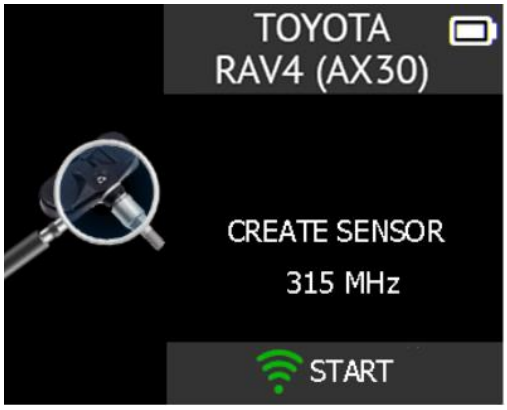


Use the keyboard to select "**CREATE NEW SENSOR**" function

= continue

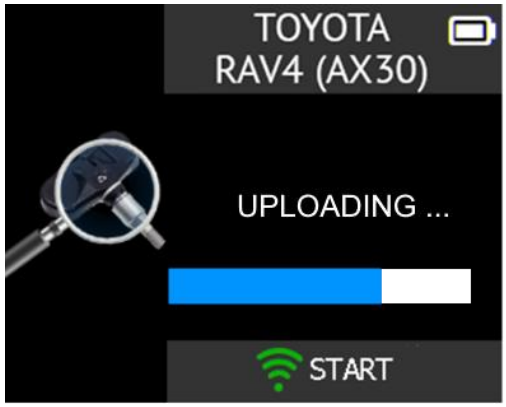
Hold the new programmable sensor near the device antenna.

Press to upload data to blank sensor



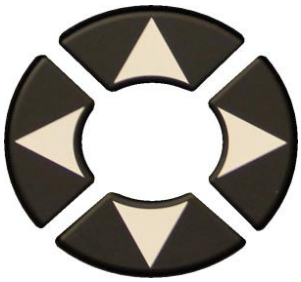
*It is also possible to overwrite a programmable sensor already used.

Wait a few seconds.



The data has been successfully uploaded to the sensor.

3.1. COPY SET OF SENSORS FUNCTION

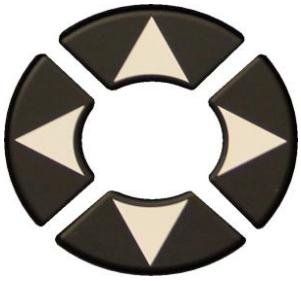


Use the keyboard to select "**COPY SET OF SENSORS**" function

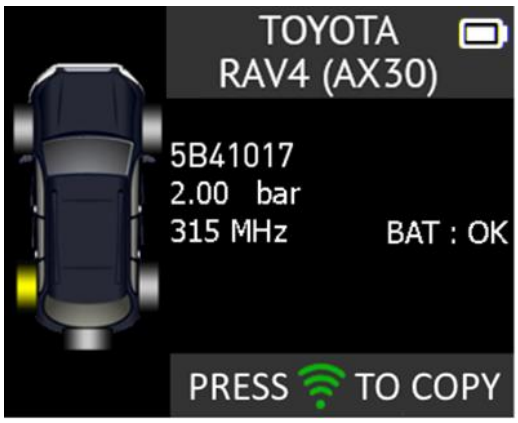
= continue

Press

to read the first sensor.



Use the keyboard to select the next wheel.



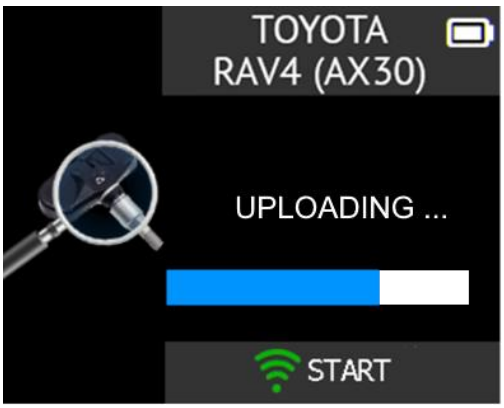
Read all the sensors.

Finish by pressing

Press

to program the first sensor.

Wait a few seconds.

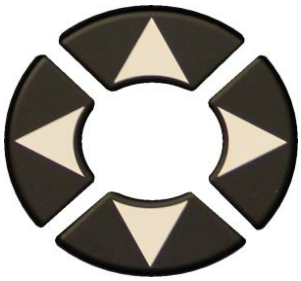


The data has been successfully uploaded to the sensor.

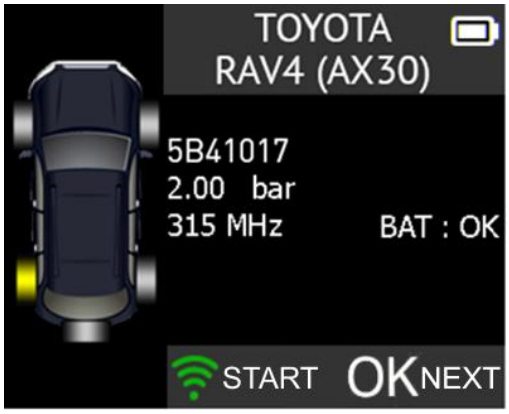
Press

OK

to continue.



Use the keyboard to select the next wheel.

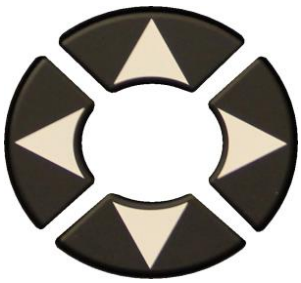


Press

OK

to program the next sensor.

3.2. RETRIEVE ID FUNCTION



Use the keyboard to select "**RETRIEVE ID**" function

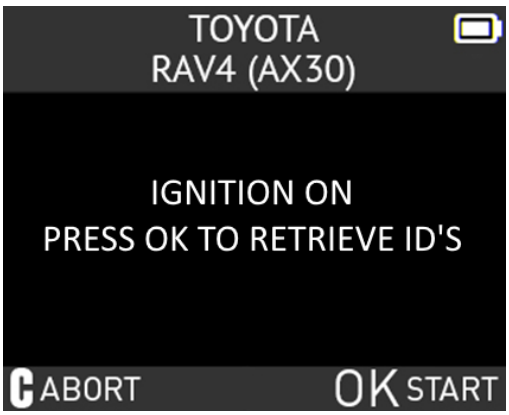
OK

= continue

Plug **OBD2** cable to the tool and to the vehicle.

Press

when you are ready.



You are ready to program the first sensor with the actual ID from the car.

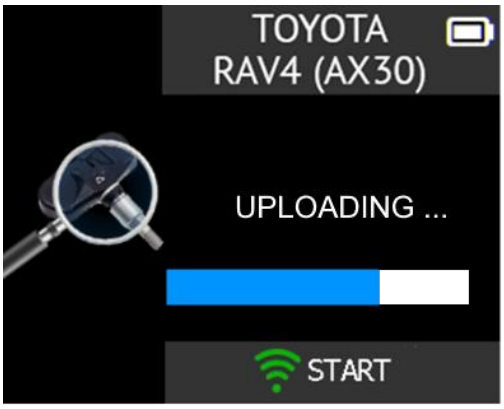
= continue

Press

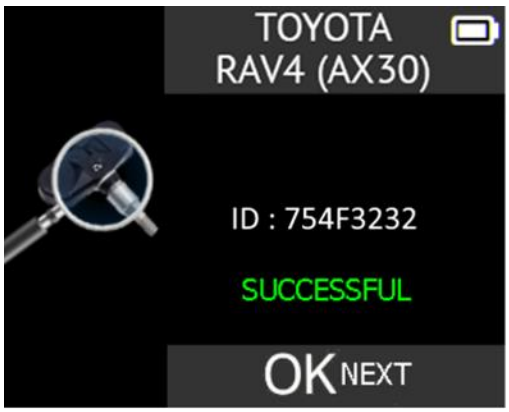
to program the first sensor.

Wait until the process is finished.

Wait a few seconds.



The data is successfully uploaded to the sensor.



Press

to program the next sensor.

RECENT SENSOR DATA

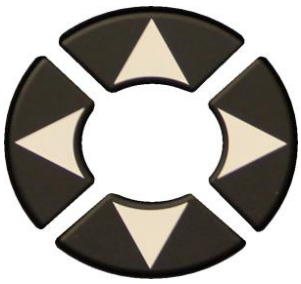
1. RECENT SENSOR DATA

When a new vehicle is triggered the result is automatically stored in the **RECENT SENSOR DATA** menu. You may recall the result and continue to trigger the entire vehicle. The data is automatically replaced if a new vehicle is triggered. The data remains in the memory even after the device has been turned off.

Select "**RECENT SENSOR DATA**" function.

OK = continue

C = previous



Use the keyboard to change the selected wheel.

OK = continue

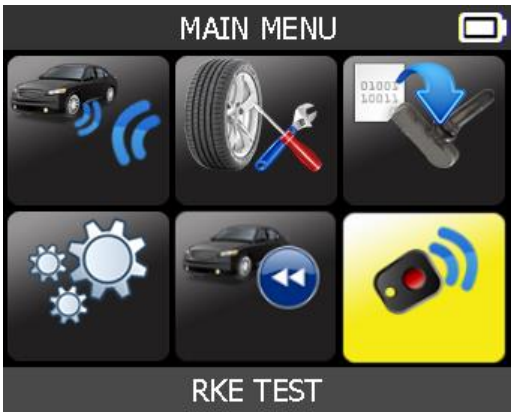
C = previous

RKE TEST

1. RKE TEST

This is to test the strength of the keyfob RF signal.

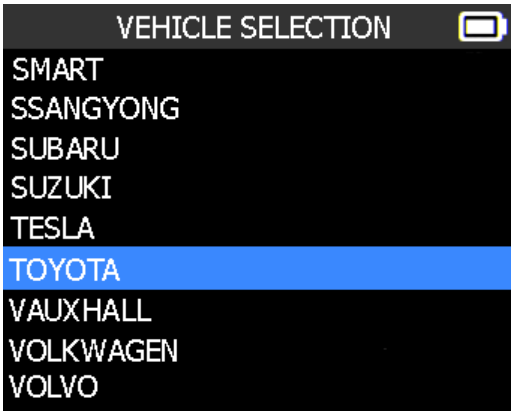
Select "**RKE TEST**" function.



OK = continue

C = previous

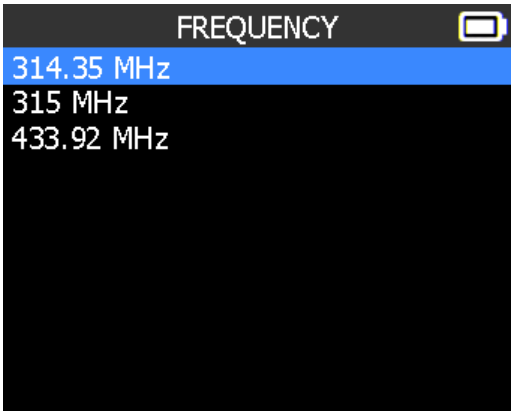
1.1. SELECT CAR MANUFACTURER



OK = continue

C = previous

1.2. SELECT FREQUENCY

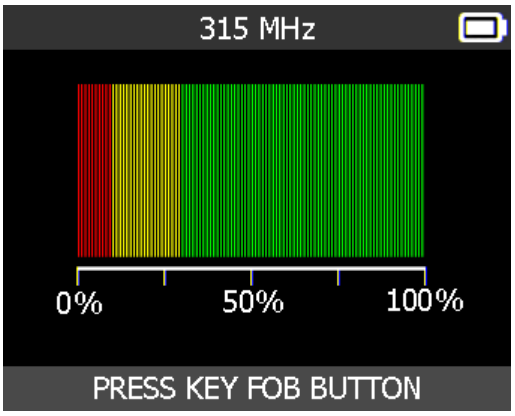


OK = continue

C = previous

1.3. READ INSTRUCTIONS

Press and hold one of the keyfob buttons.



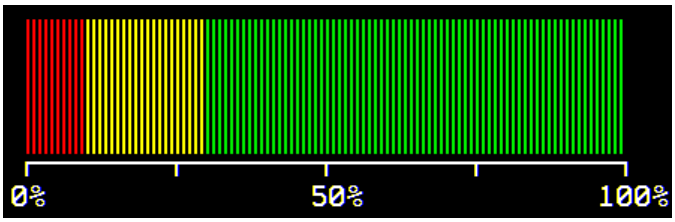
To start a new test.

= previous

➔ The device waits for RF signal.

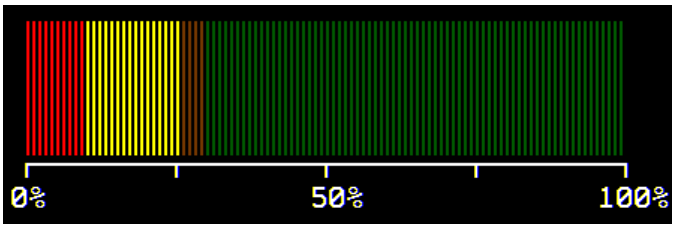
1.4. TEST RESULTS

PASS: High signal strength, green range.



To start a new test.

FAIL: Low signal strength, indicates low battery, less than 25%, replace battery (recommended).



To start a new test.

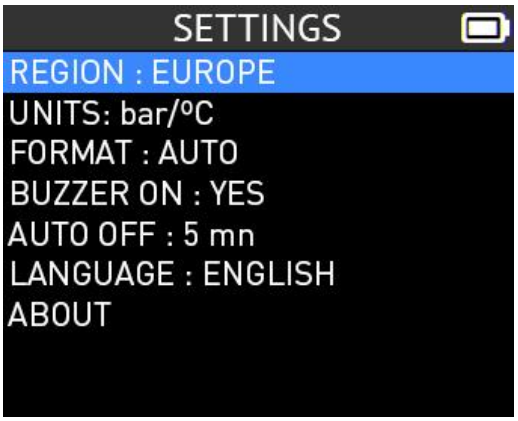
SETTINGS

1. SETTINGS MENU

Select "**SETTINGS**" menu.

OK
= continue

Scroll up and down to select function or settings, press OK to select.



OK
= continue

C
= previous

Key functional descriptions:

REGION: to select the area of work, **AMERICA**, **EUROPE** or **CHINA**.

UNITS: change the air pressure and temperature display (kPa, Bar or PSI with F° or C°).

FORMAT: change the format of sensor ID display.

BUZZER: turn buzzer to ON or OFF (YES or NO).

AUTO OFF: time to turn off the device automatically after not being operated.

LANGUAGE: change language displayed on the tool.

ABOUT: displayed software version of the tool and license validity.

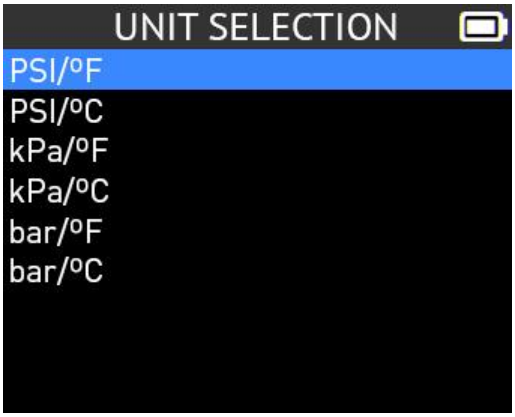
1.1. CHANGE UNITS SETTINGS

Scroll up and down to select function or settings.

= continue

= previous

Scroll up and down to select the units.



= continue

= previous

1.2. CHANGE FORMAT SETTINGS

Scroll up and down to select function or settings.

= continue

= previous

Scroll up and down to select the format.

= continue

= previous

AUTO: display sensor ID format in the way sensor is transmitting.

DECIMAL: force to display sensor ID in decimal (0 to 9).

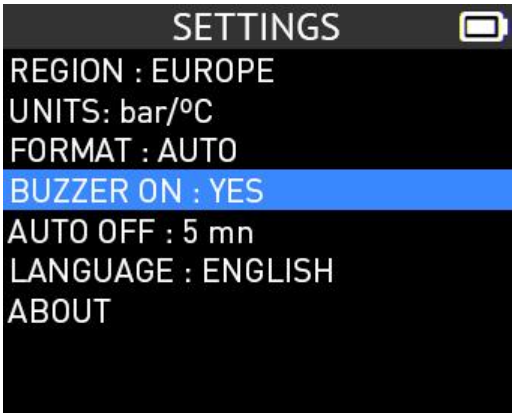
HEXADECIMAL: force to display sensor ID in hexadecimal (0 to F).

NOTE: Some OE sensors manufacturers print sensor ID at housing in decimal format. In this case, you can easily set your tool to display IDs in decimal format to verify the reading done with the TPMS tool.

1.3. CHANGE BUZZER ON SETTINGS

When buzzer on is set to **YES**, a beep is triggered when the sensor ID is detected.

Scroll up and down to select function or settings.



= continue

= previous

The selection turns red.

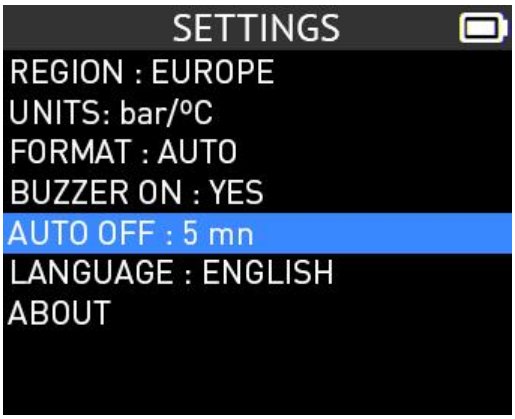
Scroll up and down to select YES or NO.

= continue

= previous

1.4. CHANGE AUTO OFF SETTINGS

Scroll up and down to select function or settings.



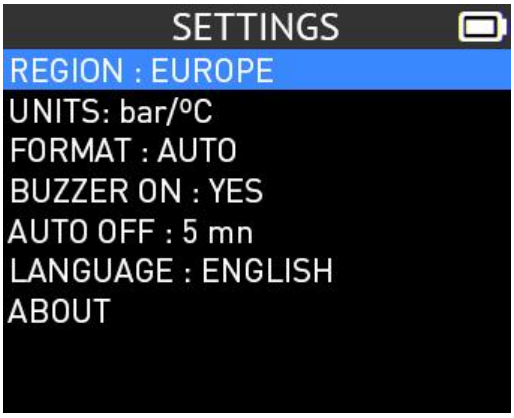
The selection turns red.

Scroll up and down to set Change from **60 min** (maximum) to **DISABLED** (never).

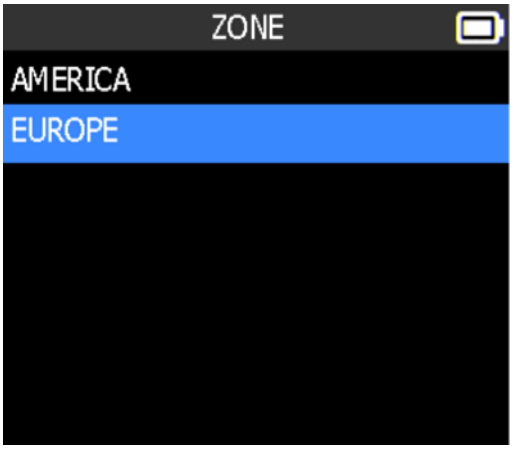
= continue

1.5. CHANGE ZONE SETTINGS

Scroll up and down to select the zone menu.



Scroll up and down to select a zone.



=
continue

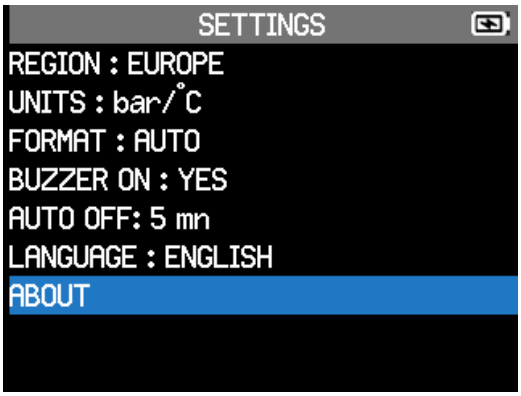
The tool will load the new database for the selected zone.

ABOUT

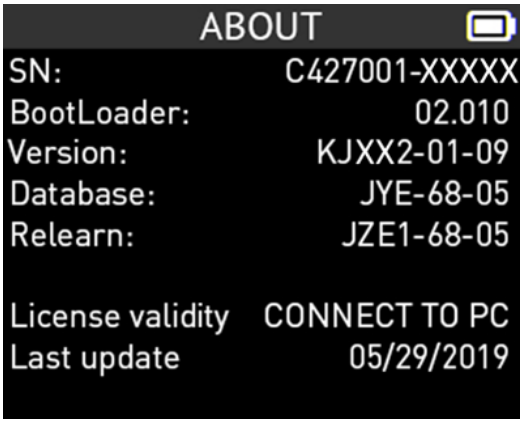
1. ABOUT MENU

This menu displays the current version and information about the device.

Select the "**ABOUT**" menu.



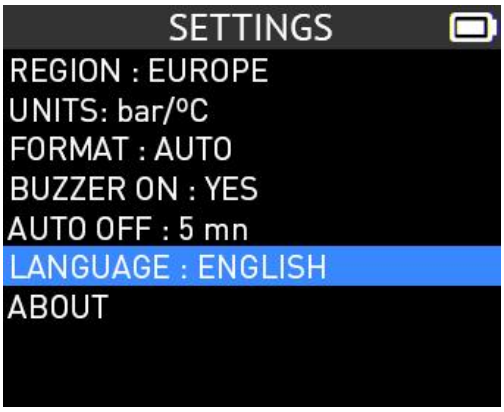
= continue



LANGUAGE

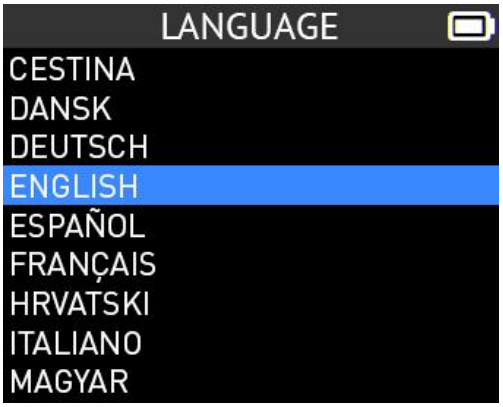
1. LANGUAGE MENU

Select the "**LANGUAGE**" menu.



= continue

Scroll up and down to select the language.



The tool will load the new selected language.

MISCELLANEOUS

1. CHARGE

Low Battery Indication

Your **TPMS TOOL** incorporates a low battery detection circuit. Battery life is an average of 300 sensor tests per battery charge (approximately 60 to 80 vehicles) this may change depending on the sensor model.

Battery indicator status:

0% 25% 50% 75% 100%

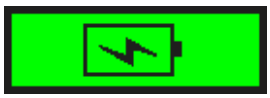
When 0% is flashing, the tool will turn off after 10 seconds.

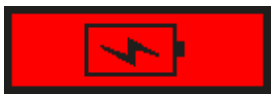
The battery is charging.

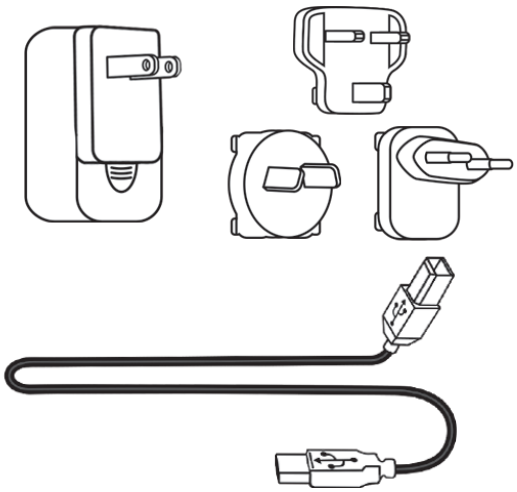
There is an issue with the battery - please contact after sales service.

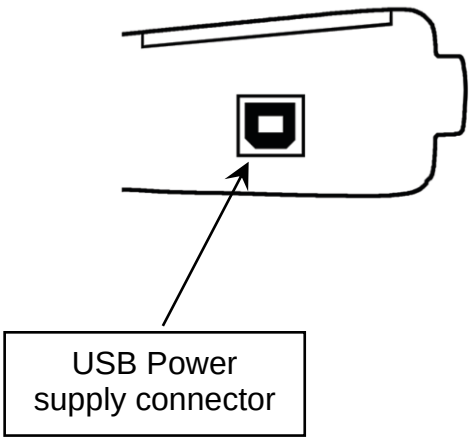
DO NOT use the tool with low battery status because the transmission and emission may not be reliable.

When charging, the battery light is red and becomes green when the battery is fully charged.









When the battery is low, the “status bar” appears every 10 seconds. This display will stop when the battery loses power.

Plug the USB cable between the tool and the power charger, and then plug the charger into an appropriate outlet. The red LED "**CHARGE**" light will turn on.

Battery replacement

If the battery is defective, the tool must be returned to the after sales service for battery replacement.

Opening the tool or tampering with the seal placed on the tool, if broken, will void the warranty

2. TOOL UPDATE

Updating the TPMS TOOL

When a new protocol becomes available, it is necessary to update your tool. Please follow the steps below:

***IMPORTANT**: Temporarily turn off all anti-virus and spam blocking software on your computer. This is necessary to ensure a successful upgrade.*

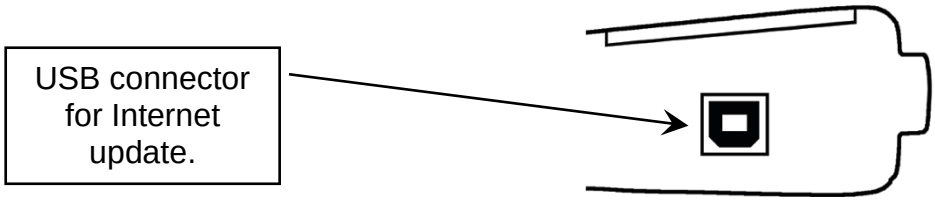


Fig. 1

Install WebVT PC Suite

1) **Connect the TPMS tool to the USB port and power the tool ON**.

2) Go to www.bh-sens.com to download the PC software.

3) Click on the **WebVT** icon to start the program.

4) A screen will appear that says, "**Welcome to the Install Shield Wizard for WebVT.**" Click "**Next >**"

5) A window will appear for choosing the destination location, click "**Next >**"

6) Follow the instructions until the window with the "**Finish**" button appears.

7) Click "**Finish**" when the **WebVT** installation is complete.

***Note**: To order annual update software part numbers, please see your dealer for availability and pricing.*

Update the tool software

Before updating, ensure that the battery is fully charged.

1) Connect the USB cable from the **TPMS TOOL** to the **PC** and turn the device on.

2) Start **WebVT** software.

3) A screen will appear indicating "**Update Device**".

4) Press "**Yes**" to update to the latest software version. The update will take several minutes to complete, and the status bar will indicate the percentage of update completed.

Warning!

Turn off the screen saver function on your PC and do not disconnect the TPMS TOOL from the PC or turn off your computer during the update process. Doing so could result in serious damage to the tool

3. LIMITED HARDWARE WARRANTY

BH SENS Limited Hardware Warranty

BH SENS warrants to the original purchaser that your **BH SENS** hardware product shall be free from material and workmanship defects for the length of time identified on your product package and/or contained in your user documentation, from the date of purchase. Except where prohibited by applicable law, this warranty is nontransferable and is limited to the original purchaser. This warranty gives you specific legal rights, and you may also have other rights that vary under local laws.

Remedies

BH SENS entire liability and your exclusive remedy for any breach of warranty shall be to repair or replace the hardware. **BH SENS** may, at its option, use new or refurbished or used parts in good working condition to repair or replace any hardware product. Any replacement hardware product will be warrantied for the remainder of the original warranty period or thirty (30) days, whichever is longer or for any additional period of time that may be applicable in your jurisdiction.

This warranty does not cover problems or damage resulting from (1) accident, abuse, misapplication, or any unauthorized repair, modification or disassembly; (2) improper operation or maintenance, usage not in accordance with product instructions or connection to improper voltage supply; or (3) use of consumables, such as replacement batteries, not supplied by **BH SENS** except where such restriction is prohibited by applicable law.

How to Obtain Warranty Support

Before submitting a warranty claim, we recommend you visit the support section at http://www.bh-sens.com for technical assistance. Valid warranty claims are generally processed through the point of purchase during the first thirty (30) days after purchase; however, this period of time may vary depending on where you purchased your product – please check with **BH SENS** or the retailer where you purchased your product for details. Warranty claims that cannot be processed through the point of purchase and any other product related questions should be addressed directly to **BH SENS**. The addresses and customer service contact information for **BH SENS** can be found in the documentation accompanying your product and on the web at www.bh-sens.com

Limitation of Liability

BH SENS SHALL NOT BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, REVENUE OR DATA (WHETHER DIRECT OR INDIRECT) OR COMMERCIAL LOSS FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON YOUR PRODUCT EVEN IF **BH SENS** HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Some jurisdictions do not allow the exclusion or limitation of special, indirect, incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Duration of Implied Warranties

EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS ON THIS HARDWARE PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THE APPLICABLE LIMITED WARRANTY PERIOD FOR YOUR PRODUCT. Some jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

National Statutory Rights

Consumers have legal rights under applicable national legislation governing the sale of consumer goods. Such rights are not affected by the warranties in this Limited Warranty.

No Other Warranties

No **BH SENS** dealer, agent, or employee is authorized to make any modification, extension, or addition to this warranty.

Warranty Periods

The warranty period for **BH SENS** devices is one year.

4. SAFETY BATTERY AND CHARGE INFORMATION

You must read and understand these safety instructions and warnings before using or charging your Lithium-polymer batteries.

Operating environment

Remember to follow any special current regulations any area, and always switch off your device when its use is prohibited or when it may cause interference or danger.

Use the device only in its normal operating positions.

Your device and its enhancements may contain small parts. Keep them out of the reach of small children.

About Charging

Only use the charger supplied with your device. Using another type of charger will result in malfunction and/or danger.

When the red LED turns off, the charge is complete.

About the Charger

Do not use the charger in a high moisture environment. Never touch the charger when your hands or feet are wet.

Allow ventilation around the charger when using it. Do not cover the charger with paper or other objects that will reduce cooling. Do not use the charger while it is inside a carrying case.

Connect the charger to a proper power source. The voltage requirements are found on the product case and/or packaging.

Do not use the charger if the wires become damaged. Do not attempt to service the unit. There are no serviceable parts inside. Replace the unit if it is damaged or exposed to excess moisture.

This charger is not a toy and should not be used by children or infirm persons without proper training or supervision.

Do not use it as a power source.

Unplug it before attempting to service or clean it.

About the Battery

***CAUTION**: This unit contains an internal Lithium-polymer battery. The battery can burst or explode, releasing hazardous chemicals. To reduce the risk of fire or burns, do not disassemble, crush, pierce or dispose of the battery or the instrument in fire or water, do not short circuit or short the contacts with a metal object.*

Use a specified charger approved by the **BH SENS** manufacturer and supplied with the device.

The tool must be returned to the factory for battery replacement.

Opening the tool or tampering with the seal placed on the tool, if broken, will void the warranty

Safety for Lithium-po battery use

NEVER leave the battery unattended during the charging process. The device must imperatively be placed on a non-flammable surface during charging (ceramic platter or metal box).

Charge the Lithium-polymer battery **ONLY** with the charger provided.

NEVER use a Ni-MH (Nickel Metal Hydride) type battery charger to charge a Lithium-polymer battery.

If the battery begins to overheat more than **60°C** (140°F), **STOP CHARGING IMMEDIATELY**. The battery should **NEVER** exceed **60°C** (140°F) during the charging process.

NEVER charge the battery immediately after use and while still hot. Leave it cool down to ambient temperature.

If you see any smoke or liquid coming from the battery, stop the charge immediately. Disconnect the charger and place the tool in an isolated area for at least 15 minutes. **DO NOT USE THE BATTERY AGAIN.** Return the device to your retailer.

Keep a fire extinguisher for electrical fires handy while charging the battery. In the unlikely event that the Lithium-polymer battery catches fire, **DO NOT** use water to extinguish the fire. Take some sand or use a fire extinguisher as described above.

The Lithium-polymer battery elements must be neutralized to be made unusable. The neutralization process must be performed under strict safety conditions. It is recommended that you return the tool to us. We will extract the battery and give it to a specialized recycler.

Do not dispose of Lithium-polymer batteries with your general waste.

The Lithium-polymer battery is not suitable for children under 14 years. Keep all Lithium-Ion batteries out of the reach of children

To prevent leakage or other hazards, do not store batteries above **60°C** (140°F). Never leave the battery inside a car (for example) where the temperature could be very high or in a place where temperatures could exceed **60°C** (140°F). Store the battery in a dry place to avoid contact with liquid, whatever the type. Only store the battery on a nonflammable surface, heat resistant, non-conductive and away from all flammable materials or sources. Always store the battery out of the reach of children.

A Lithium-polymer battery should be stored with a minimum charge of 30%. If you store it completely discharged, it will quickly become unusable.

Failure to follow these safety precautions may cause serious personal injury and damage to property. You may even cause a fire!

The **BH SENS** Company disclaims any responsibility for damage sustained in the event of non-compliance with these safety instructions.

Using a Lithium-Ion battery has a high risk of fire and can cause serious damage to property and persons. The user agrees to accept the risk and responsibility.

The **BH SENS** Company is not able to monitor the proper use of the battery with each customer (charge, discharge, storage etc.). It cannot be held responsible for any damage to persons or property.

5. MANUFACTURER

ATEQ
15, rue des Dames
78 340 Les Clayes sous Bois
FRANCE
www.ateq-tpms.com

6. FCC STATEMENTS

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

7. CE STATEMENTS

DECLARATION OF CE CONFORMITY

The manufacturer of the **TPMS TOOL** declares that this device complies with the requirements of:

- ETSI EN 300 330-1 V1.8.1 (2015-03):

Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Part 1: Technical characteristics and test methods.

- ETSI EN 300 330-2 V1.6.1 (2015-03):

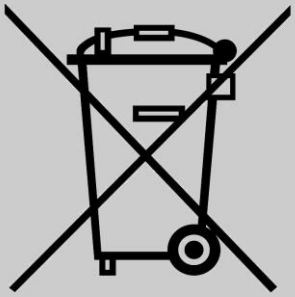
Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive.

BS EN 62479:2010:

Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz).

8. RECYCLING

Do not dispose of the rechargeable Lithium-polymer battery or the tool and/or its accessories in the general waste.



These components must be collected and recycled.

The crossed-out wheeled waste bin means that the product must be taken to separate collection at the end of the product's service life. This applies to your tool and also to any enhancements marked with this symbol. Do not dispose of these products as unsorted municipal waste. For further information, please contact **BH SENS**.

INDEX

A

About 33
Auto off 32

B

Battery 38
Buzzer 31

C

Caution 7, 38
Charge 35
Charger 38
Charging 35, 38
Copy original sensor 19
Copy set of sensors 22
Create new sensor 21

E

Environment 38

F

FFC Statements 39
Format 31
Function keys 9

K

Keyfob test 27

L

Language 34
Lights functions 8

M

Main Menu 12

P

Part lookup 17
Power supply 38

R

Recent sensor data 26
Recycling 39, 40
Retrieve ID 24
RKE Test 27, 28

S

Safety precautions 38
Security 38
Settings 29
Software installation 36
Software updating 36
Specifications 4

T

Tool update 36
Troubleshooting 11

U

Units 31
USB Internet Options 36
Use Instructions 7

W

Warning 6
Warranty 37
WebVT PC suite 36

Z

Zone 32

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