Tire Pressure Analyzer 400

Diagnostic device for tire pressure monitoring systems



en Original instructions

Diagnostic device for tire pressure monitoring systems

en – Contents

Introduction

1.	Specifications	3
2.	Product Content	4
3.	Important Safety Instructions	5
4.	Overview	7
5.	Function Keys	7
6.	Header Icons	8
7.	Footer Icons	8
8.	Power On	8
9.	Quick Start	9
10.	Service Procedure	10

Usage

1.	Check Sensors	12
2.	Service TPMS	16
3.	Program Sensor	20
4.	Settings	31
5.	History	41
6.	RKE Test	42

Miscellaneous

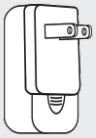
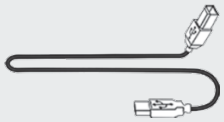
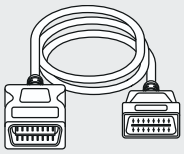
1.	Charging	43
2.	Tool Update	44
3.	Spare and wearing parts	52
4.	Limited Warranty / Certificates (USA/Canada)	53
5.	Software Product License Agreement (USA/Canada)	54
6.	Important Notes	58
7.	Information on battery safety and the charging process	59
8.	Disposal and scrapping	60
9.	RED (Radio Equipment Directive)	60
10.	Federal Communications Commission Interference Statement	61
11.	ISED Canada Statement	61

Introduction

1. Specifications

Battery Type:	3.000 mAh rechargeable lithium-polymer battery
Battery Life:	Approximately 300 activations per full charge
Dimensions (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 boot 176 mm x 109 mm x 43 mm (6.929 in x 4.291 in x 1.692 in) with rubber boot
Case Material:	High Impact ABS
Response Frequency:	Main frequencies: 315 MHz, 433 MHz and 2,4 GHz
Weight:	280 g (0.617 lb) Tool without rubber boot 449 g (0.989 lb) Tool with rubber boot
Temperatures:	Operating: -20° C to +55° C (-4° F to 131° F) Storage: -40° C to +60° C (-40° F to 140° F)
Operating Altitude:	Up to 2000 m (6560 ft)
Screen:	71 mm display (2.8”)

2. Product Content

Item	Component	Image	Quantity	Part Number
1	Tire Pressure Analyzer 400		1	–
2	Quick Start Guide		1	1 689 989 674
3	Battery Charger		1	1 681 335 142
4	Connecting Cable USB A / USB B		1	1 684 465 491
5	OBD Cable		1	1 684 465 940
6	Carrying Case		1	–

3. 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 under "Settings / Certifications" visible).
- 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.

Other applicable documents
General safety notes for Bosch Mobility Aftermarket can be found here:

https://help.boschdiagnostics.com/generalsafetynotes

Warning:



Tire Pressure Analyzer 400 emits electromagnetic and electronically generated waves that may interfere with the safe operation of pacemakers.

Individuals with a pacemaker should never use this product.



Always read these operating instructions before use.
Read the information of safety and charging the battery (page 59).
Read the warranty, safety and recycling information at the end of the operating instructions.

Tire Pressure Analyzer 400 has been designed to be durable, safe, and reliable when properly used.

Tire Pressure Analyzer 400 is 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.

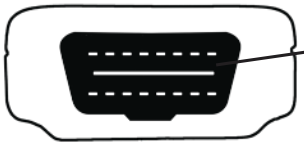
4. Overview

Front



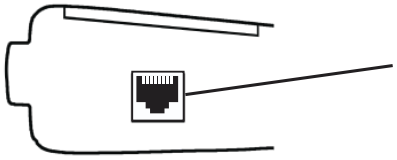
LF Antenna
For best sensor triggering, hold the tool against the tire sidewall close to the sensor.

Bottom



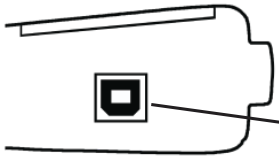
OBDII Port
For OBDII cable connection

Side



RJ45 Port
Connector for accessories

Side



USB Port
USB connector for battery charge and software update

5. Function Keys

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

6. Header Icons

The tool is connected to PC via USB cable.

The Wifi is on, Wifi signal strength = 100 %; = 66 %; = 33 %

The tool is connected to an optional module (not available).

Battery status.

7. Footer Icons

Jump to the OBDII Relearn function.

Jump to the Program Sensor function.

Delete the sensor data displayed.

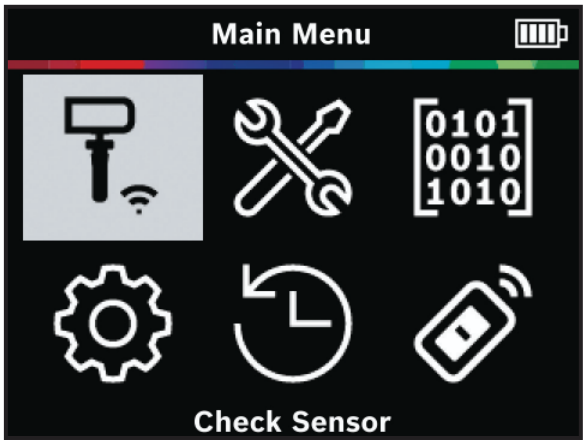
Input the client detail information.

Jump to the RKE test function.

Go to the Main Menu after recording the data displayed.

8. Power On

Press the button to turn on the TPMS TOOL.



This tool has an auto-off feature – time duration is adjustable in settings.

To power off the tool manually, press and hold the button for about 3 seconds.

9. Quick Start

1. Check the region

Check if the correct region is set (see page 32).



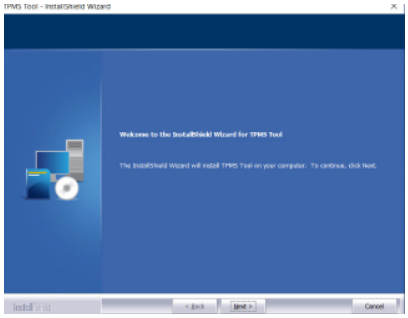
2. Set the language

Set the required language (see page 32).



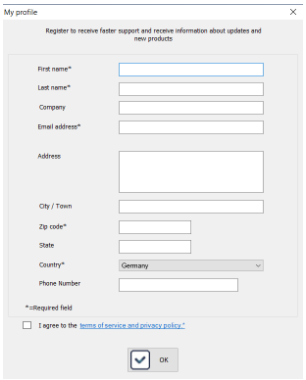
3. Install the PC software

Download the "TPMS Tool" PC software and install it (see page 44).



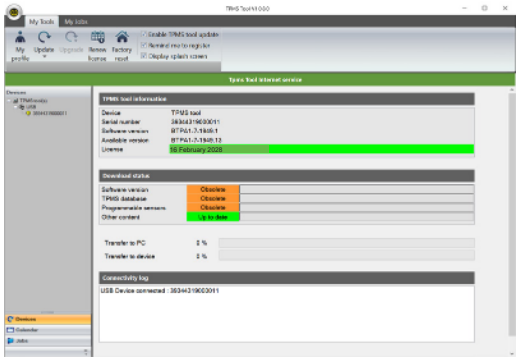
4. Register the Tire Pressure Analyzer 400

Register the Tire Pressure Analyzer 400 in the "TPMS Tool" PC software (see page 49).



5. Update the Tire Pressure Analyzer 400

Update the Tire Pressure Analyzer 400 to include current vehicles and sensors (see page 50).



10. Service Procedure

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

10.1 Test Sensors

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

This procedure allows damaged or defective sensors to be identified quickly, as some vehicles may not indicate a poor sensor condition in the vehicle's instrument cluster until more than 20 minutes have passed.

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.

10.2 Replace Sensors

Faulty sensors must be replaced to allow the vehicle's TPM system to work properly. Use the SERVICE TPMS 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.

10.3 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.

10.4 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.

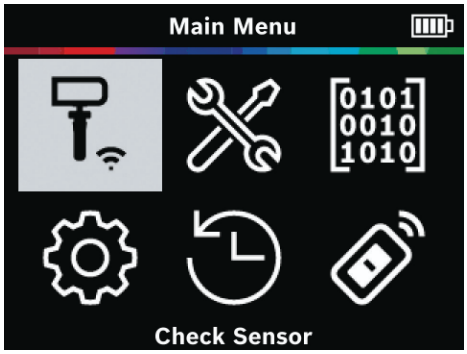
Please contact your tool supplier for further assistance.

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 manual information.

1. Check Sensors

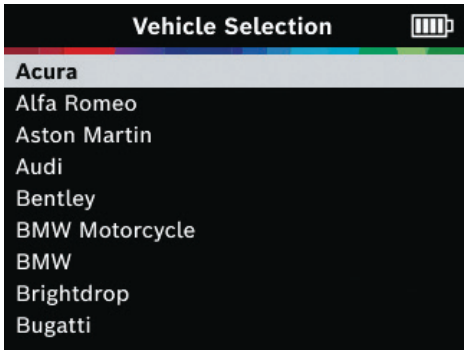
Select “**Check Sensor**” function.



OK = Continue

C = Previous

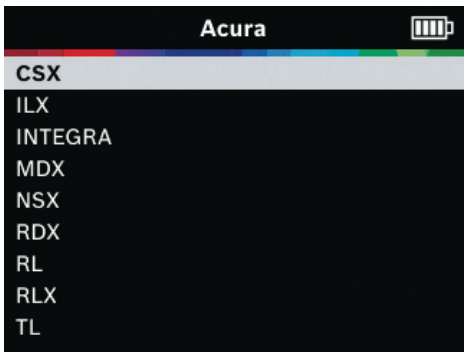
Select Vehicle Manufacturer.



OK = Continue

C = Previous

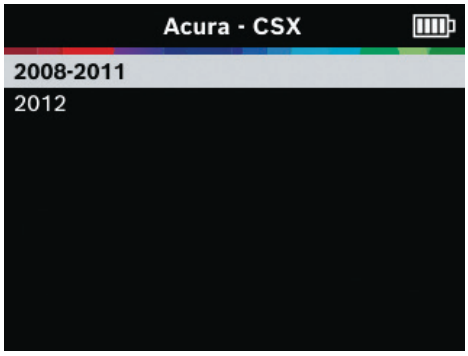
Select Vehicle Model.



OK = Continue

C = Previous

Select Vehicle Year.

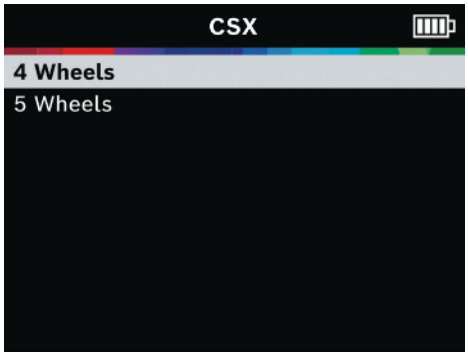


OK
= Continue

C
= Previous

Select number of wheels and select tire.

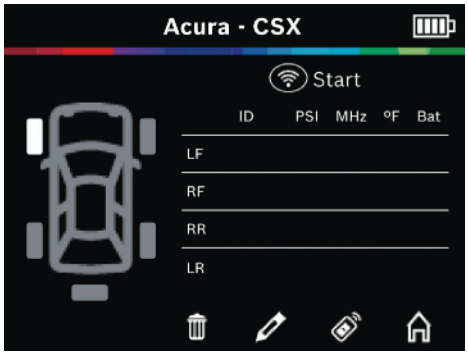
This option does not appear for all vehicles.



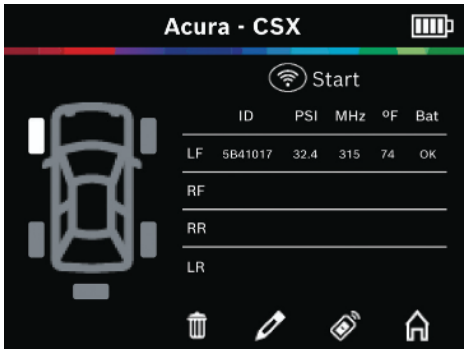
OK
= Continue

C
= Previous

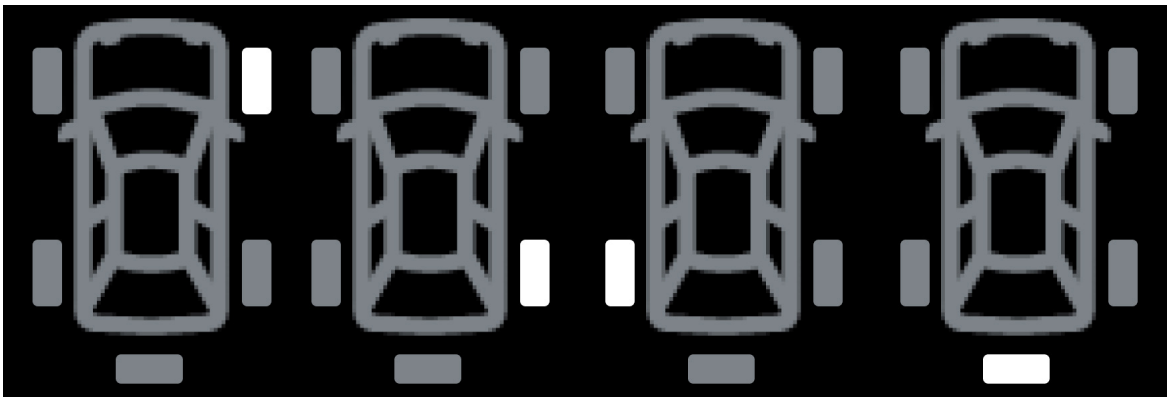
This first selected tire is highlighted in white.



Test Sensors



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



Right Front **Right Rear** **Left Rear** **Spare**

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

Pass

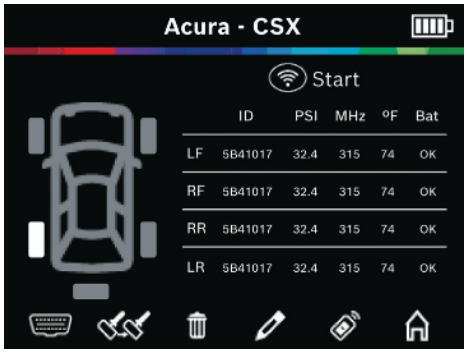
Sensor triggered successfully.

If the tool does not detect a sensor press

Fail

to test again.

Bottom Icons



OK

= Continue

C

= Exit and record the job

When all sensors have been read, jump directly to other functions with the icon bar located at the very bottom of the screen.

 Jump to the OBDII Relearn function.

 Jump to the Program Sensor function.

 Delete the sensor data displayed.

 Input the client detail information.

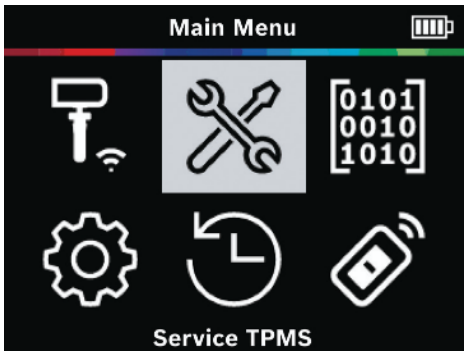
 Jump to the RKE test function.

 Go to the Main Menu after recording the data displayed.

2. 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.



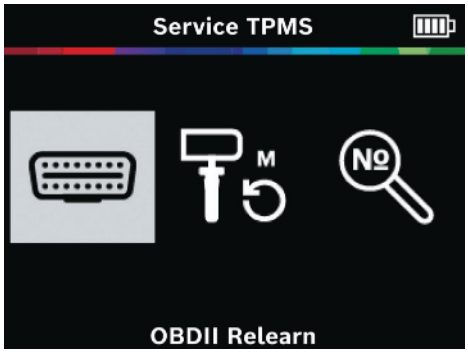
OK = Continue

C = Previous

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

2.1 OBDII Relearn

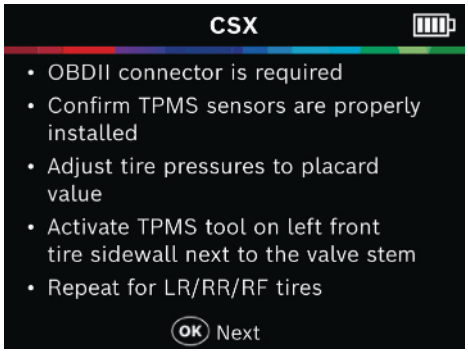
This is for ID relearn to the ECU through the OBDII port.



OK = Continue

C = Previous

OBDII Relearn Instructions.

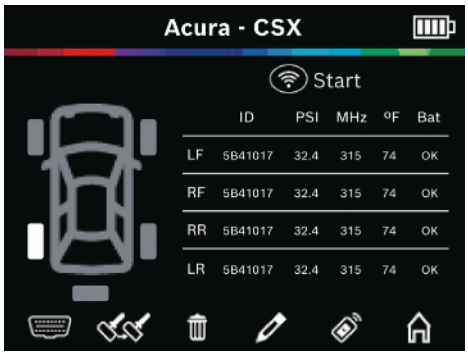


OK = Continue

C = Previous

- ▶ Select the number of wheels (if applicable).

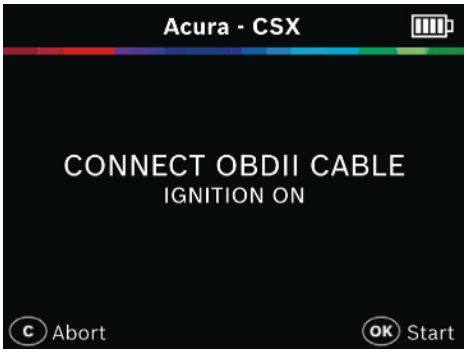
Read all the sensors.





= Trigger Sensor

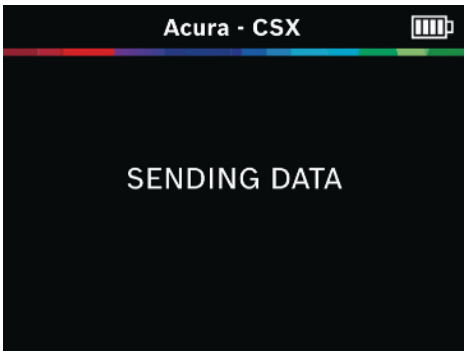
Plug OBDII cable to the tool and the vehicle.





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

Wait a few seconds during the data upload.



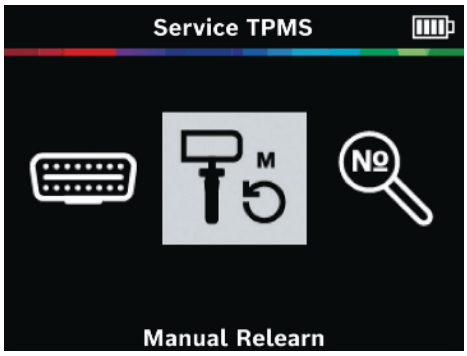
The data is successfully transferred to the ECU.

The OBDII cable can be unplugged from the ECU to the tool.



2.2
Manual Relearn

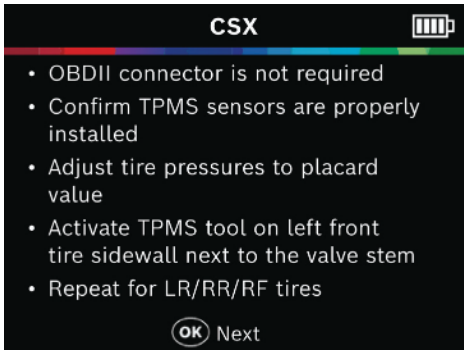
Program the vehicle's ECU to recognize new or reset tire sensors by following specific steps.



OK = Continue

C = Previous

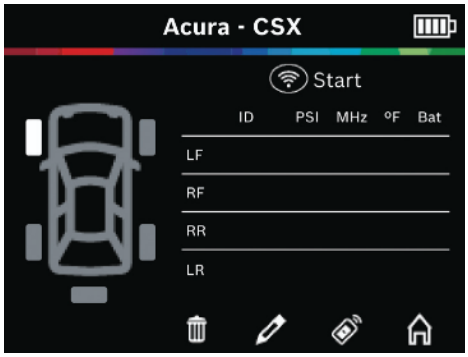
Manual Relearn Instructions.



OK = Continue

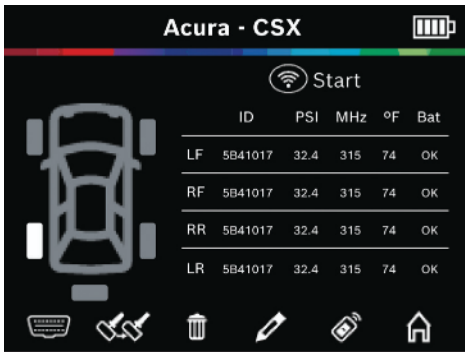
C = Previous

Trigger Sensors



= Trigger Sensor

Follow instructions according to the vehicle procedure.

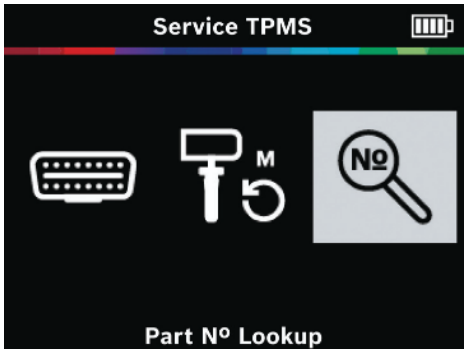


OK = Continue

C = Previous

2.3
Part Number lookup

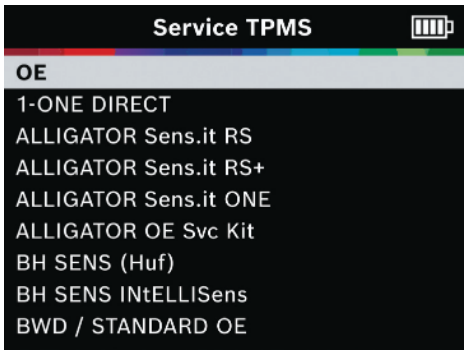
This is a spare parts database which indicates all the sensors references available for each car.



OK
= Continue

C
= Previous

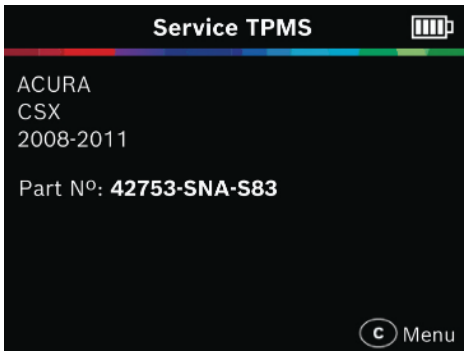
Select Sensor



OK
= Continue

C
= Previous

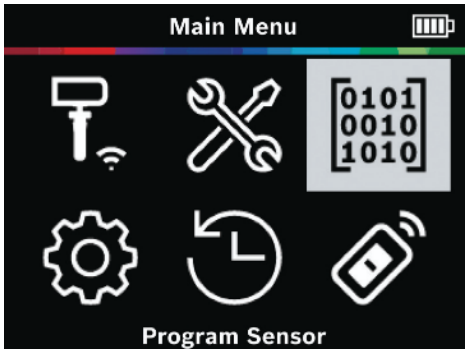
Sensor part number displayed



3. Program Sensor

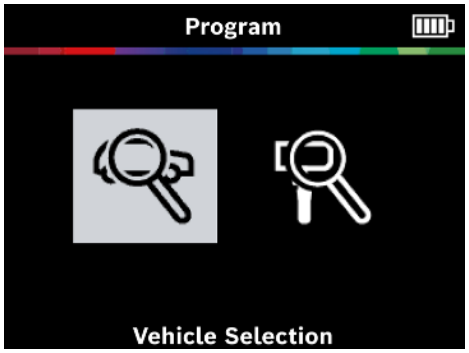
This section explains how to get a sensor ID in order to enter it in a universal sensor. If the "old" sensor can be read, use the COPY ORIGINAL SENSOR section to recover the ID. If it cannot be read, use the CREATE NEW SENSOR section to create a new ID.

Select the "**Program Sensor**" function.



OK
= Continue

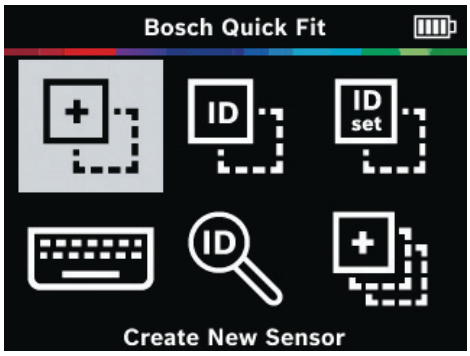
Select either "**Vehicle Selection**" or “**Sensor Selection”**.



OK
= Continue

C
= Previous

3.1
Create New Sensor



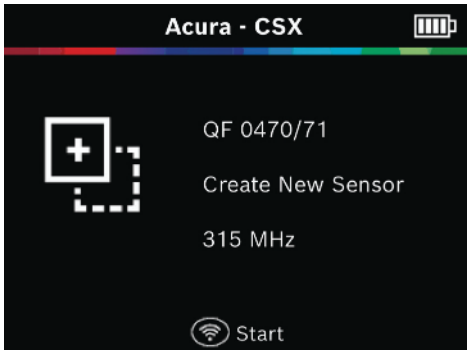
OK
= Continue

C
= Previous

Hold the new programmable sensor near the device antenna.

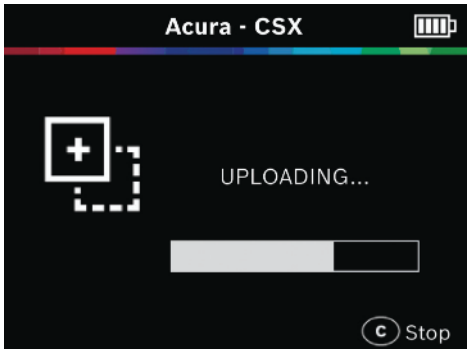
Press 

to upload data to blank sensor.

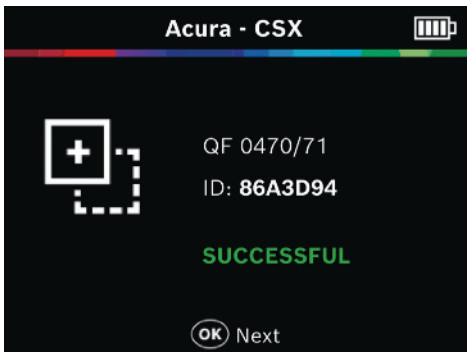


*It is also possible to overwrite a programmable sensor already used.

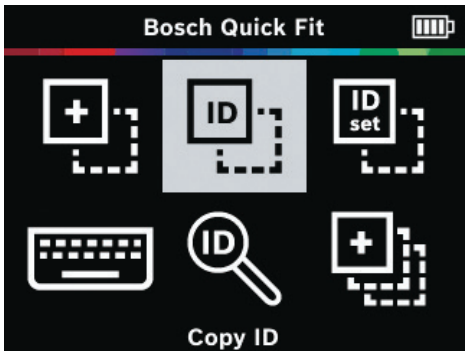
Wait a few seconds.



The data has been successfully uploaded to the sensor.



3.2 Copy ID

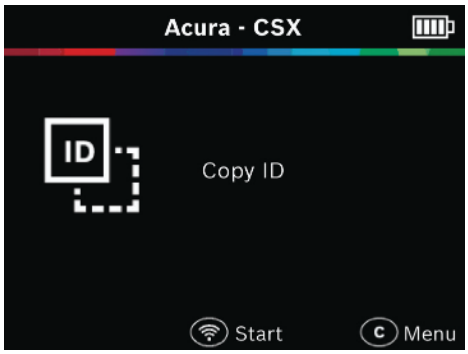


OK
= Continue

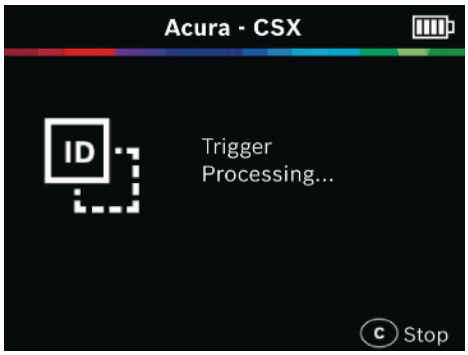
C
= Previous

Press 

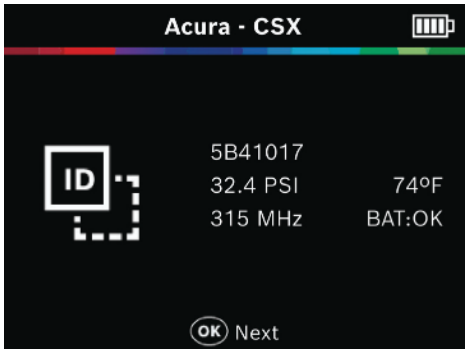
to trigger the original sensor.



Wait a few seconds.



The ID of the old sensor is displayed.



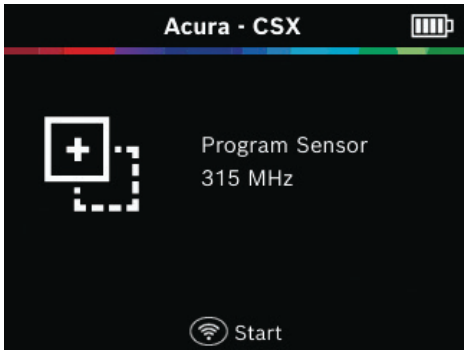
OK
= Continue

C
= Previous

Hold the new programmable sensor near the device antenna.

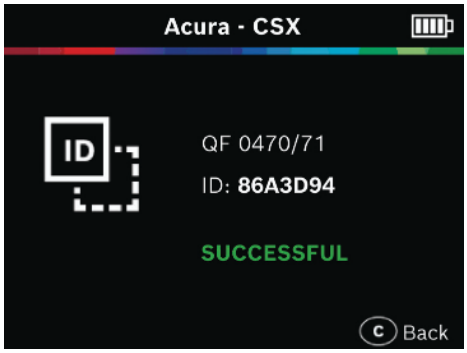
Press 

to upload data to blank sensor.

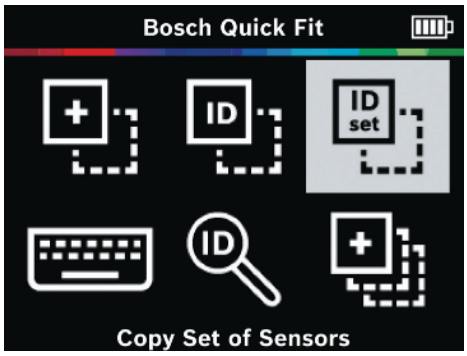


Please wait during the programming process.

The data has been successfully transferred to the sensor.



3.3
Copy Set of Sensors



OK

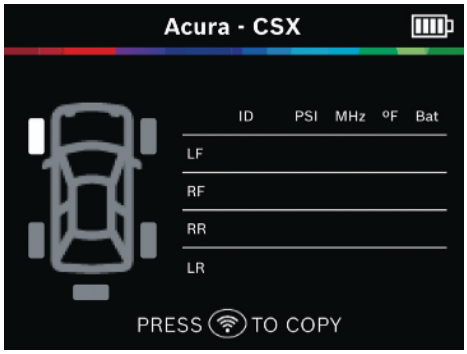
= Continue

C

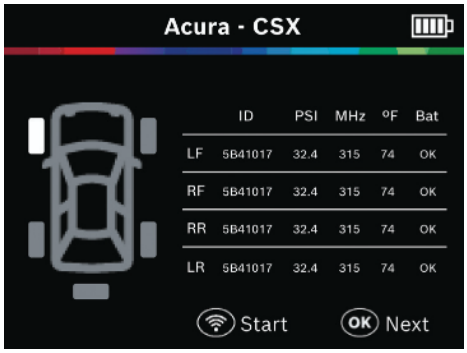
= Previous

Press

to read the first sensor.



Use the keyboard to select the next wheel.

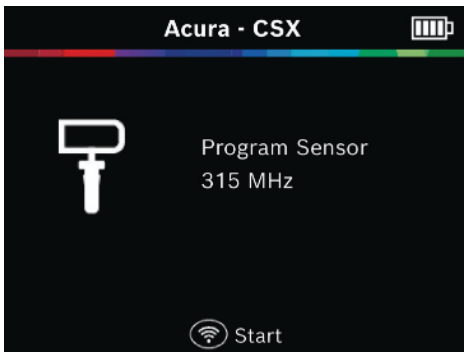


Read all the sensors. Finish by pressing

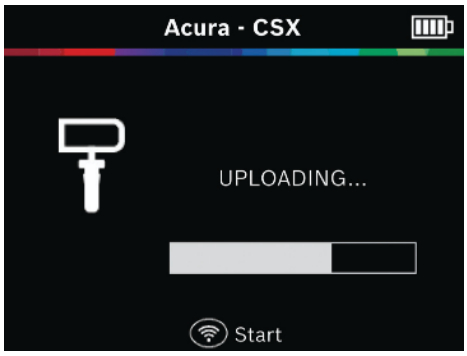
OK

Press

to program the first sensor.



Wait a few seconds.

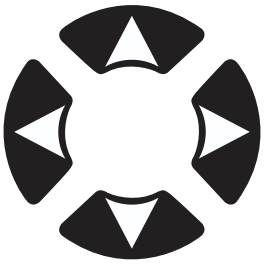


The data has been successfully uploaded to the sensor.

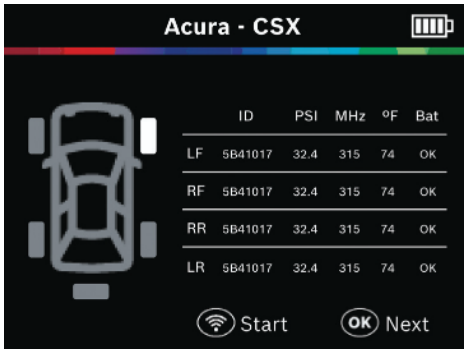


OK

= Continue



Use the keyboard to select the next wheel.

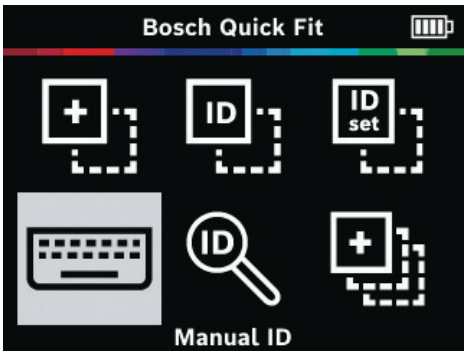


Press

OK

to program the next sensor.

3.4 Manual ID

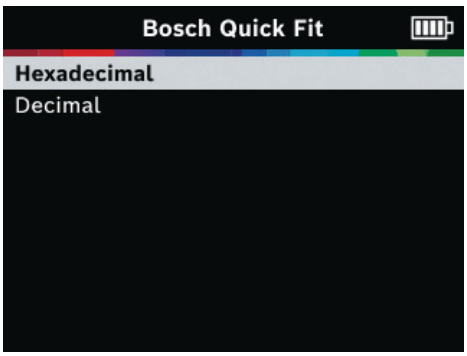


OK = Continue

C = Previous

This function - only available for certain programmable sensors brands - enables the ID's from a damaged sensor to be entered manually. Be careful to enter only a valid sensor ID in the correct format (decimal or hexadecimal) who depends of the type of sensor.

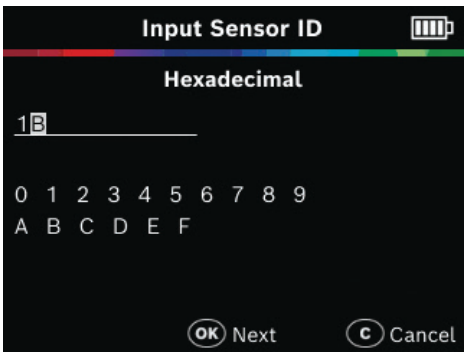
Choose the correct sensor format (hexadecimal or decimal).



OK = Continue

C = Previous

Use the virtual keyboard to enter the sensor ID of the damaged sensor.

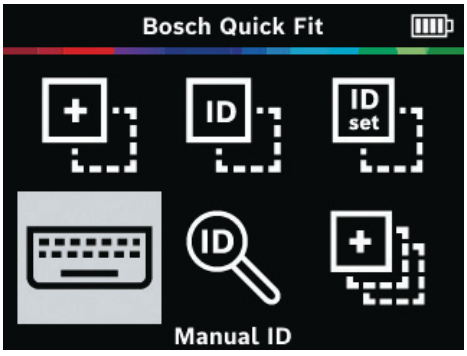


OK = Continue

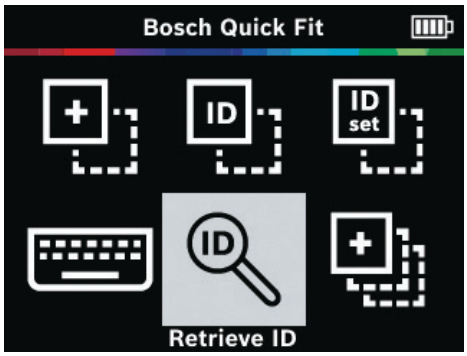
C = Previous

Position the blank sensor in front of the tool antenna to send the ID to the new sensor. Wait a few seconds during the programming process.

The tool is now ready to program a new sensor (if applicable).



3.5 Retrieve ID



OK
= Continue

C
= Previous

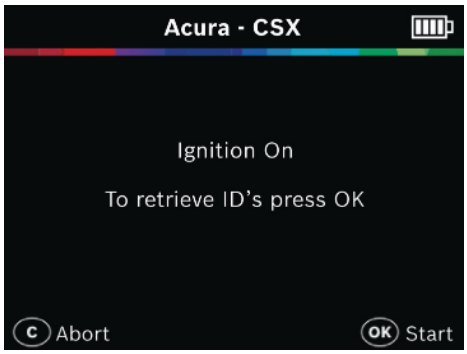
The Retrieve ID function reads and displays the unique identification numbers of the TPMS sensors installed on the vehicle. This feature allows you to verify sensor IDs for diagnostics, programming, or troubleshooting purposes.

Plug OBDII cable to the tool and to the vehicle.

Press

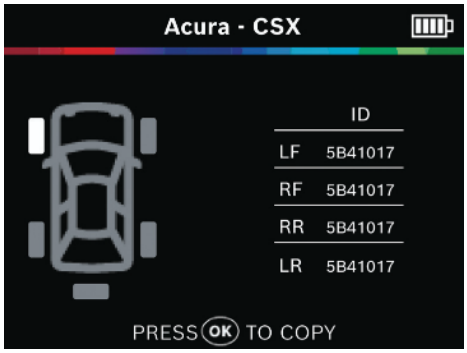
OK

when you are ready.





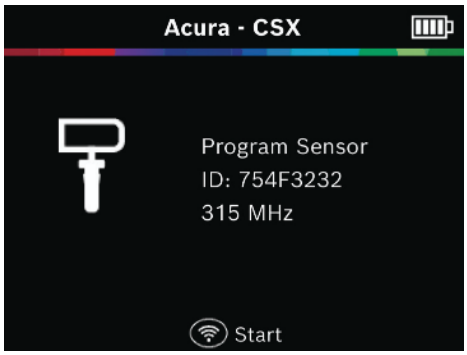
You are ready to program the first sensor with the actual ID from the car.



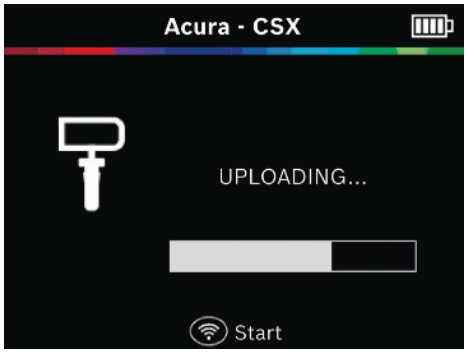
OK
= Continue

Press 

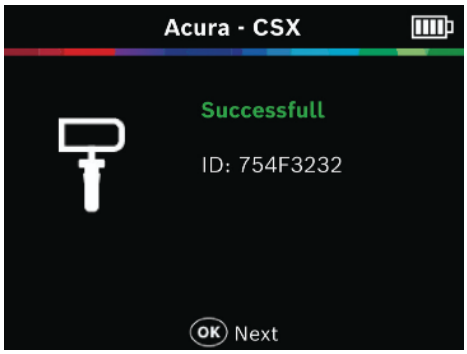
to program the first sensor.



Wait a few seconds.



The data is successfully uploaded to the sensor.

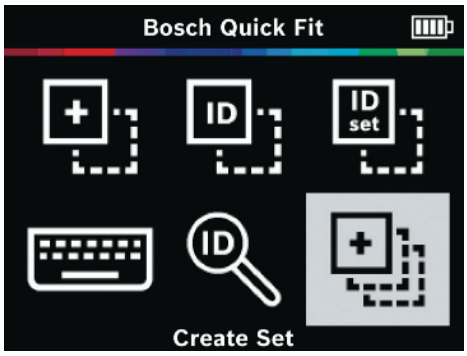


Press



to program the next sensor.

3.6 Create Set

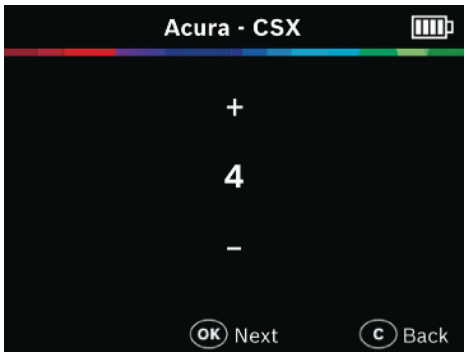


OK = Continue

C = Previous

Create Set programs several blank TPMS sensors simultaneously with unique IDs. This is ideal for quickly preparing multiple replacement sensors for installation or inventory.

Select the number of sensors.



OK = Continue

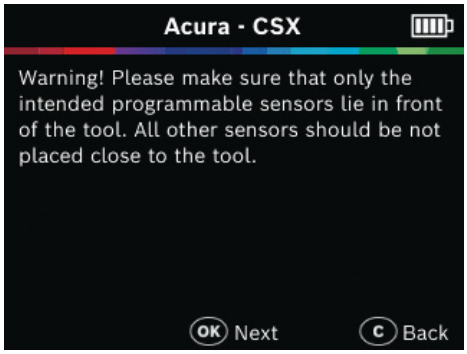
C = Previous

A warning text will be displayed.

Press

OK

to continue.

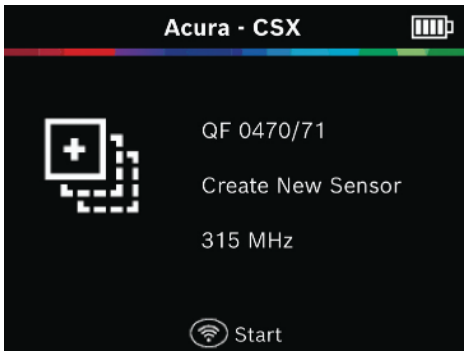


OK = Continue

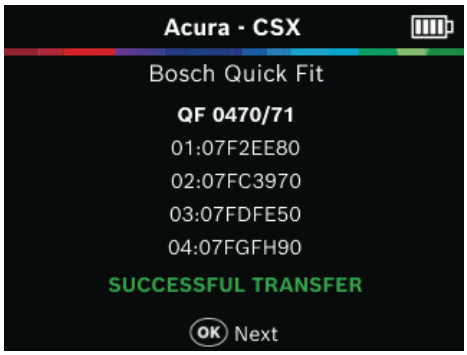
C = Previous

Press 

to program multiple sensors.

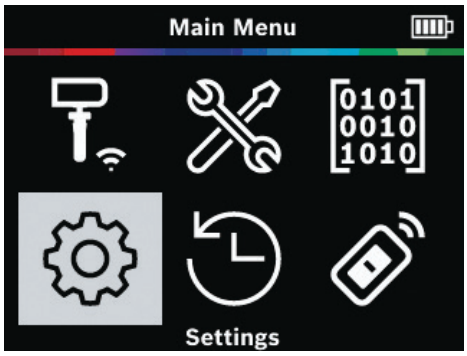


The data is successfully uploaded to the sensors.



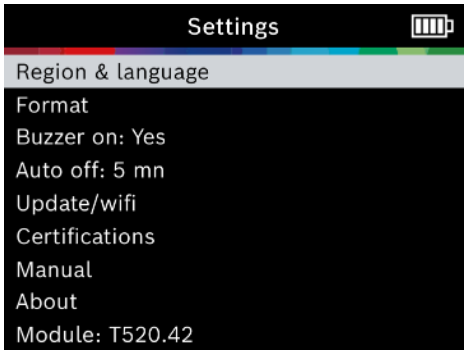
4. Settings

Enter Settings Menu



OK
= Continue

Select the various settings.

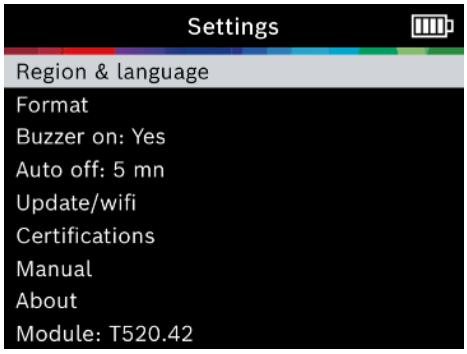


OK
= Continue

C
= Previous

Region & Language	Select the working region. Select desired language.
ID Format & Units	Change the format of sensor ID display. Change the air pressure and temperature display (kPa, Bar or PSI and F° or C°).
Buzzer	Turn buzzer to ON or OFF.
Auto Off	Set the time to turn off the device automatically after not being operated.
Update/WiFi	Change WiFi settings, and update the tool wirelessly.
Certifications	Shows the approvals e.g. for the US (FCC) and possible other countries.
User Manuals	Shows a QR code that can be scanned to view the current manuals.
About	Displays the current software version and information about the license validity.

4.1 Region & Language



OK = Continue

C = Previous

Scroll up and down to select Region or Language.



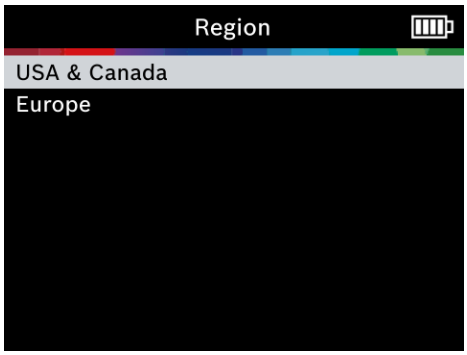
OK = Continue

C = Previous

Region

Select the region choice.

After choosing a new region, please wait until the new vehicle database is loaded.



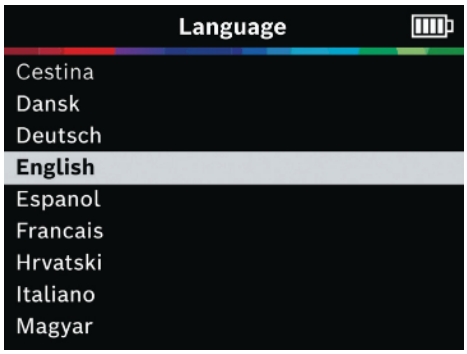
OK = Continue

C = Previous

Language

Select the language choice.

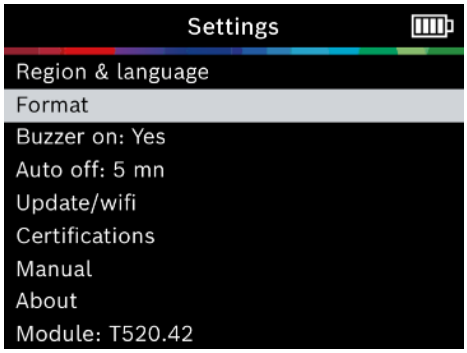
After choosing a new language, please wait until the language is loaded.



OK = Continue

C = Previous

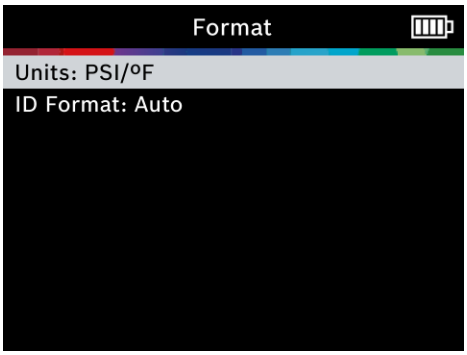
4.2
ID Format & Units



OK = Continue

C = Previous

Scroll up and down to select Units or ID Format.

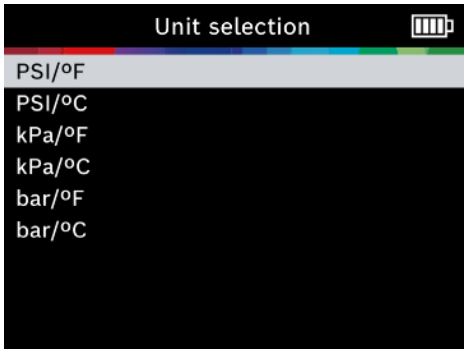


OK = Continue

C = Previous

Units

Scroll up and down to select the units.

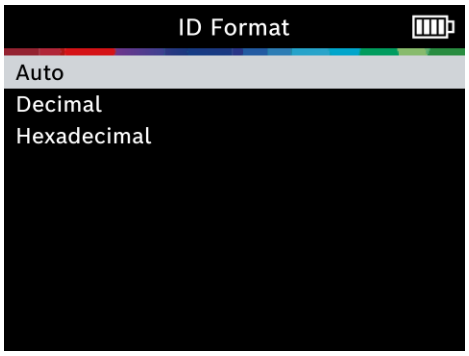


OK = Continue

C = Previous

ID Format

Scroll up and down to select the units.



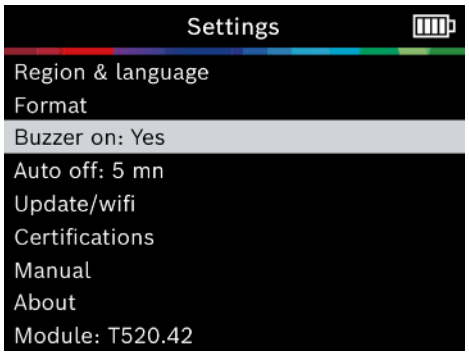
OK
= Continue

C
= Previous

Auto: Display sensor IDs in the way sensor is transmitting.
Decimal: Display sensor IDs in decimal (0-9).
Hexadecimal: Display sensor ID in hexadecimal (0-9 & A-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.

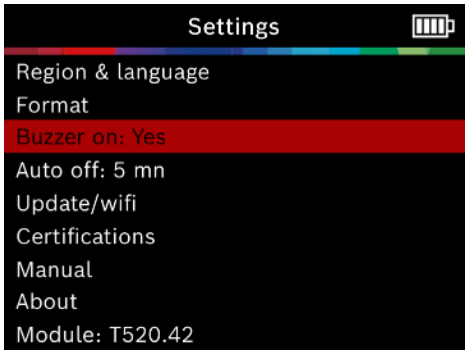
4.3
Buzzer



OK
= Continue

C
= Previous

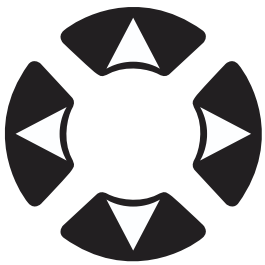
Turn buzzer to On or Off. (Yes or No). When buzzer is set to **Yes**, a beep is triggered when the sensor ID is detected.



Press

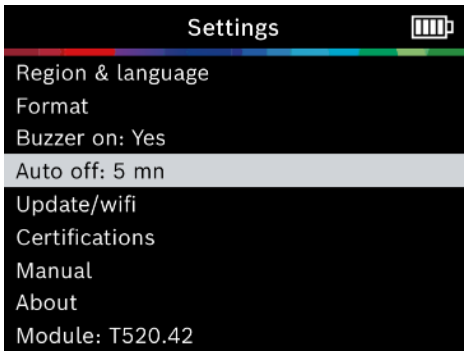
OK

to select buzzer setting. The selection turns red.



Use the up and down arrows to select Yes or No.

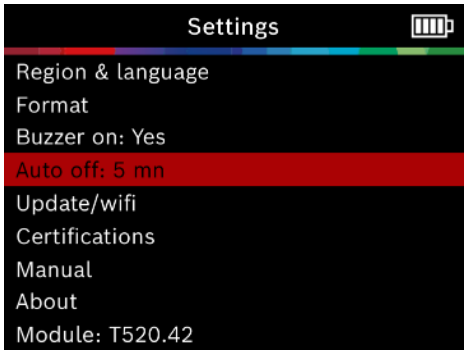
4.4 Auto Off



OK
= Continue

C
= Previous

Change by **60 min** (maximum) to **Disabled** (Never).



Press

OK

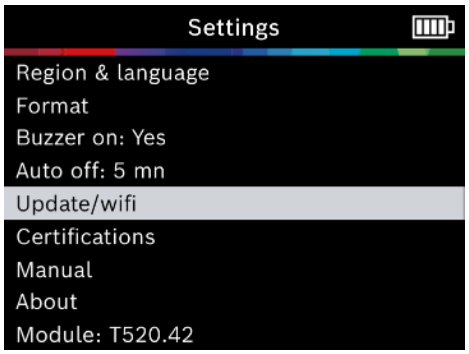
to select Auto Off setting. The selection turns red.



Use the up and down arrows to set to set Change from 60 min (maximum) to Disabled (never).

4.5 Update/WiFi

Update tool, WiFi settings and Renew license found here.



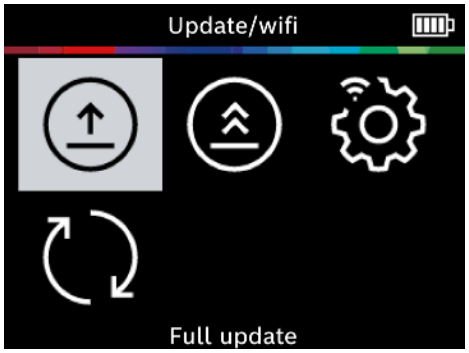
OK = Continue

C = Previous

Note: You must first register your tool to be able to update it via WIFI. Please install the “TPMS Tool” PC software (see page 44) to register your tool.

Full Update

Overwrites all files in the tool regardless of version. Can be used to validate an update if any issues are suspected with the current files installed.

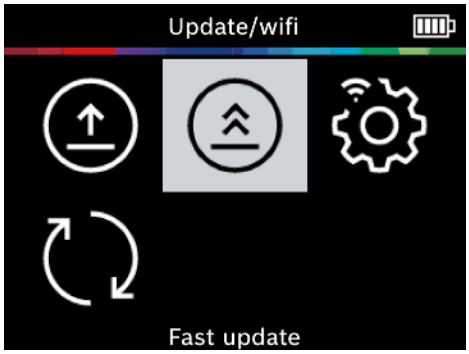


OK = Continue

C = Previous

Fast Update

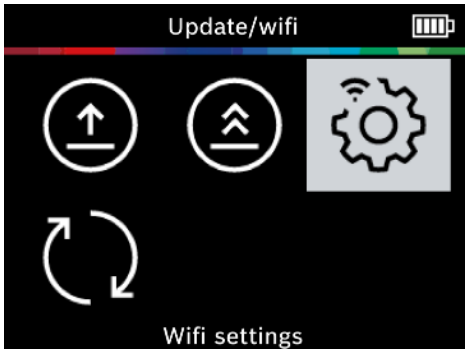
Only updates the files which have a newer version available, whether it’s software, database. or programmable sensor packages.



OK = Continue

C = Previous

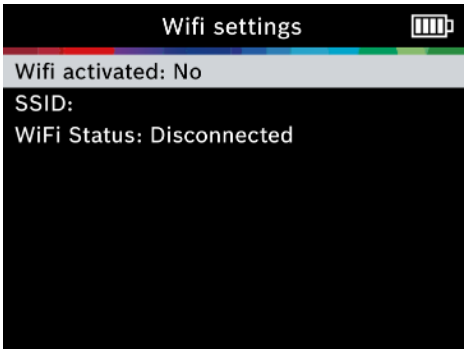
WiFi Settings



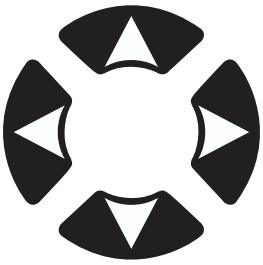
OK = Continue

C = Previous

To begin searching for a WiFi network, select “WiFi Activated”, and change the value to **Yes**.

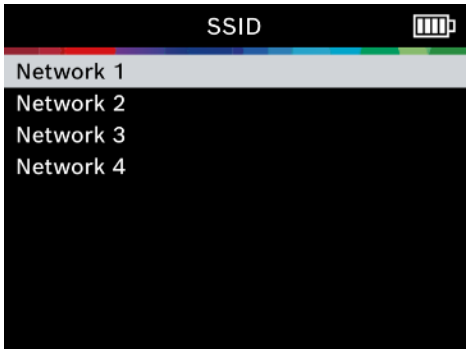


Press OK to select WiFi Activated setting. The selection turns red.



Use the up and down arrows to select Yes or No.

The tool will then display all local WiFi networks. Select the network you wish to use.



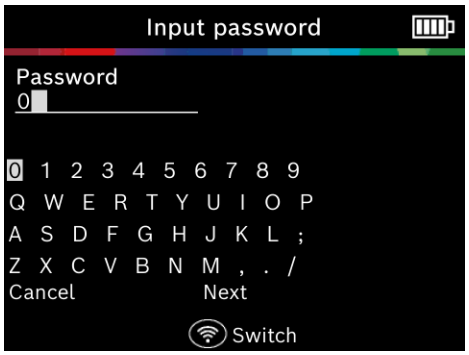
OK = Continue

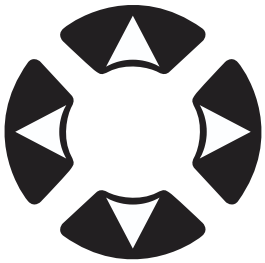
C = Previous

Enter the password for the selected network.

Once finished, select

OK





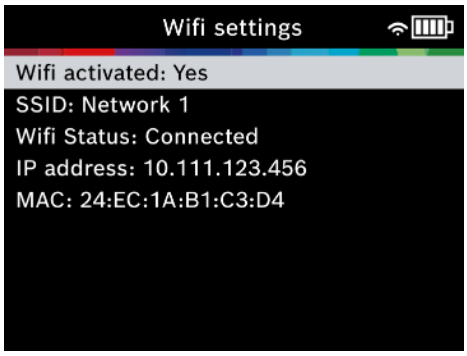
Use the arrows to enter the password.

Press

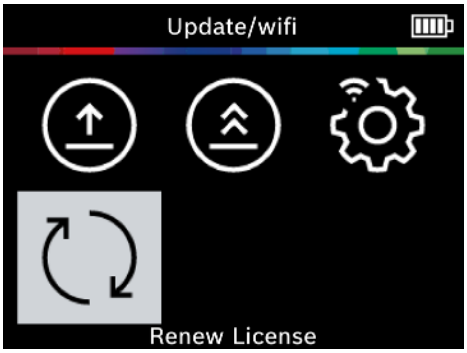


to select uppercase/ lowercase and special characters.

The tool will then connect to the selected WiFi network, and all information will be displayed.



Renew License



OK

= Continue

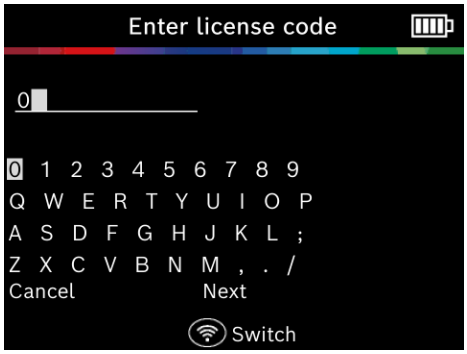
C

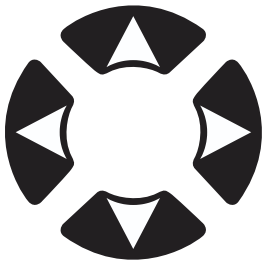
= Previous

Enter license code.

Once finished, select

OK



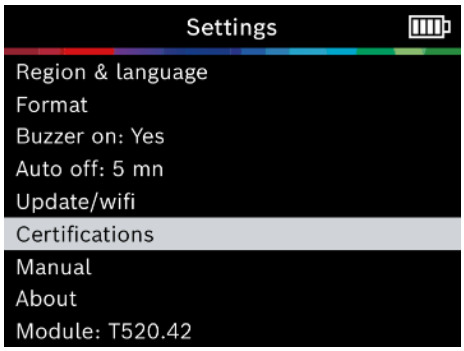


Use the arrows to enter the license code.

Press

to select uppercase/ lowercase and special characters.

4.6 Certifications



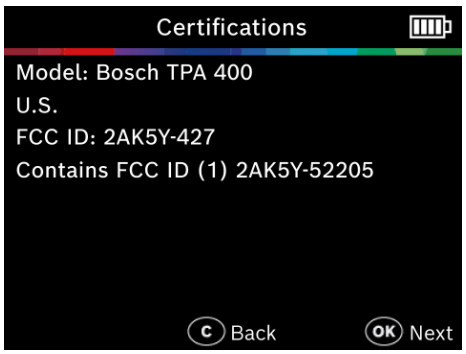
OK

= Continue

C

= Previous

Shows the approvals e.g. for the US (FCC) and possible other countries.



OK

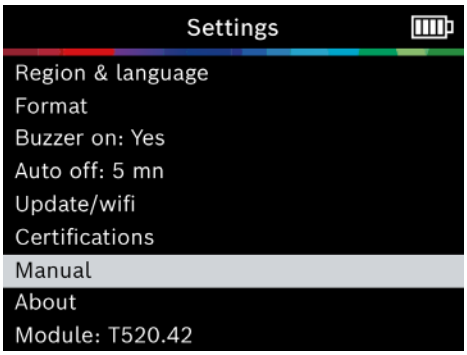
= Continue

C

= Previous

4.7
User Manuals

Shows a QR code that can be scanned to open the current user manuals.



OK = Continue

C = Previous

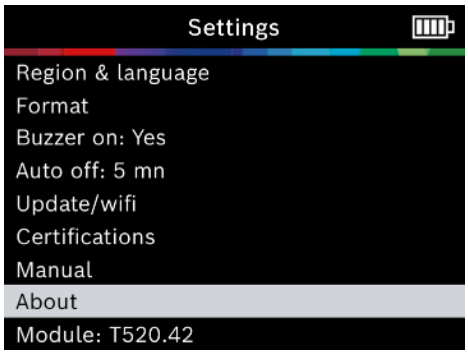
Scan the QR code with a mobile device to view the operating instructions in various languages.



C = Previous

4.8
About

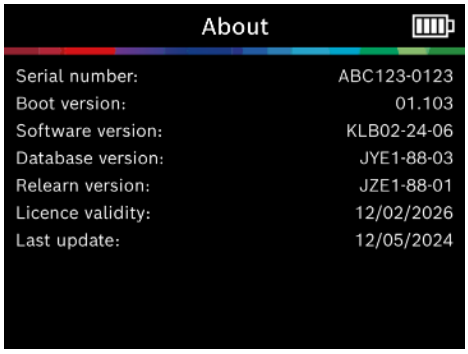
Displays the current version and information about the device.



OK = Continue

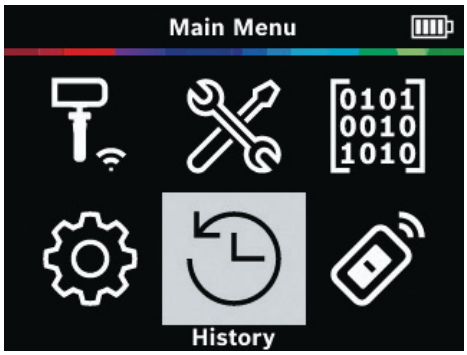
C = Previous

The tool displays the software version and license validity.



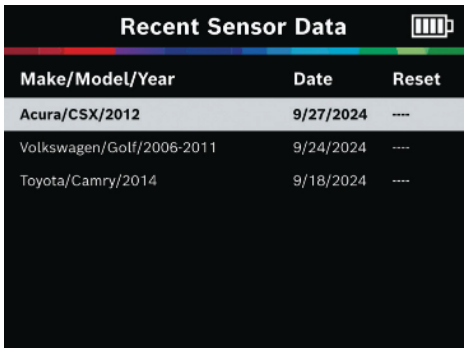
5. History

This feature is to list all the TPMS activities recorded in the tool.



OK
= Continue

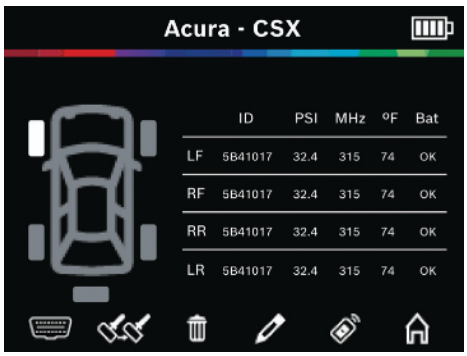
A list of recent jobs can be found here.



OK
= Continue

C
= Previous

View sensor information from past jobs.



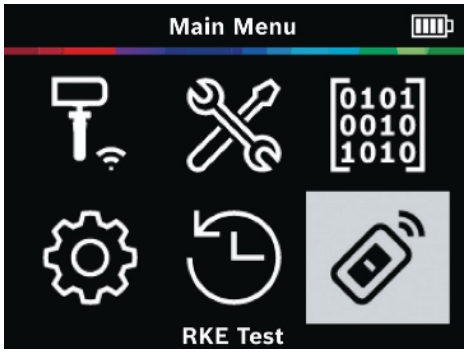
OK
= Continue

C
= Previous

6. RKE Test

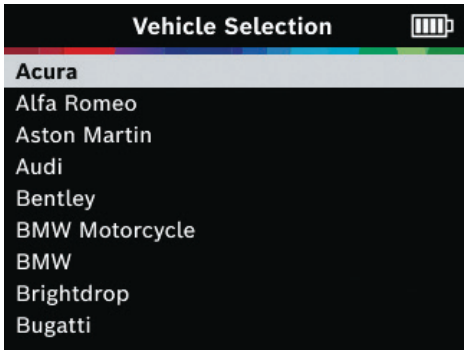


This function is to test the strength of the RF signal of the RKE.



OK
= Continue

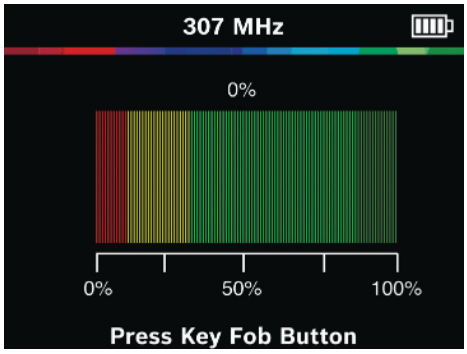
Select car manufacturer.



OK
= Continue

C
= Previous

Press and hold one of the RKE buttons to test signal.





Miscellaneous

1. Charging

Low Battery Indication

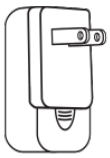
The tool incorporates a low battery detection circuit. Battery life is an average of 300 sensor tests per battery charge (approximately 60 to 80 vehicles) this may change following the sensor model.

Battery indicator status:

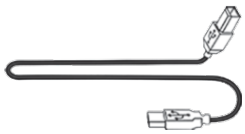


When low, icon is flashing and the tool will turn off after 10 s.

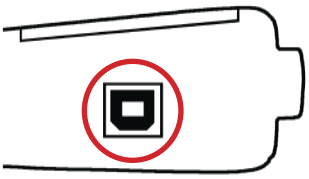
DO NOT use the tool with low battery status because the transmission and emission may not be reliable.



Battery Charger



USB A / USB B connecting cable



USB B Socket

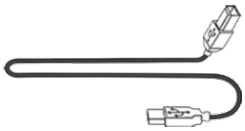
For charging the tool, directly plug the supplied USB A / USB B connecting cable to the tool and plug the supply in an appropriate outlet. The battery icon will change to reflect the charging status: 

2. Tool Update

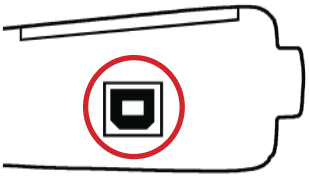
Updating the TPMS Tool

As new coverage becomes available, it will become necessary to update the tool. Follow these steps below:

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



USB A / USB B
connecting cable



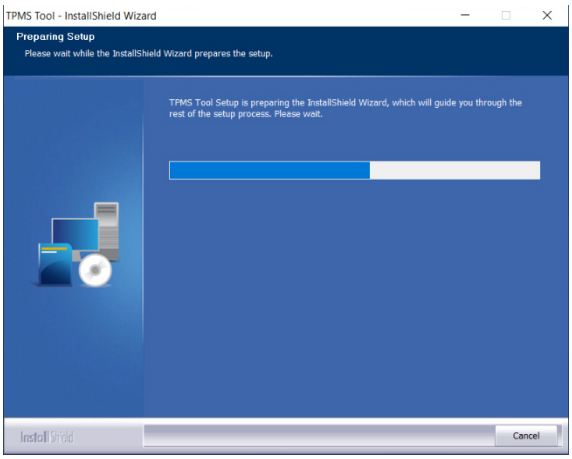
USB B Socket

2.1 Install “TPMS Tool” PC software

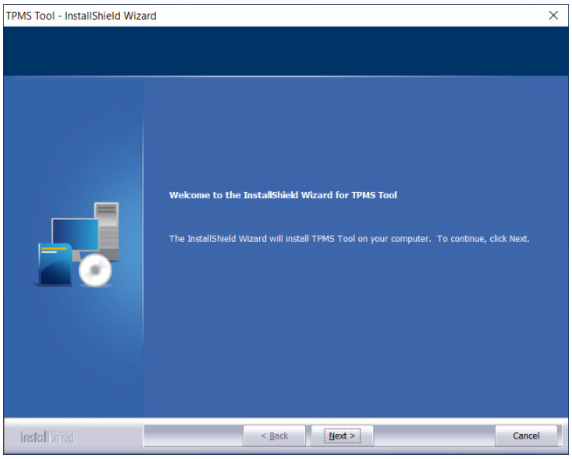
Step 1: Download the “TPMS Tool” PC software and store it in a local directory.

Download “*TPMS Tool*” PC software

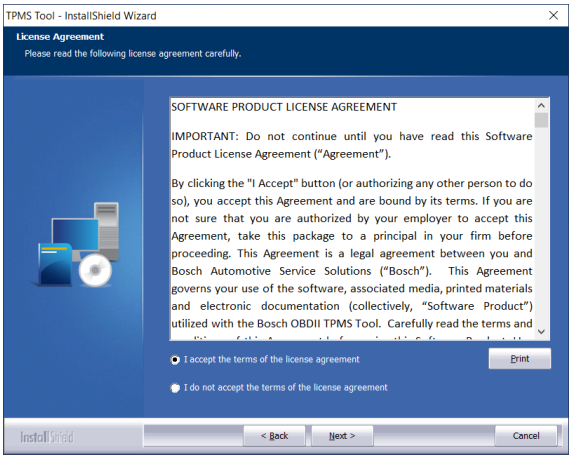
Unpack the file and execute the “SetupTpmsTool.exe” file as an administrator.



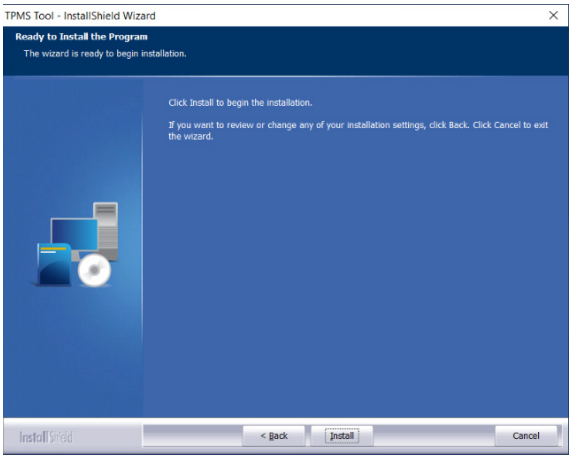
Step 2: Click **“Next”** to continue on the **“Welcome to install Shield Wizard for TPMS Tool”** screen.



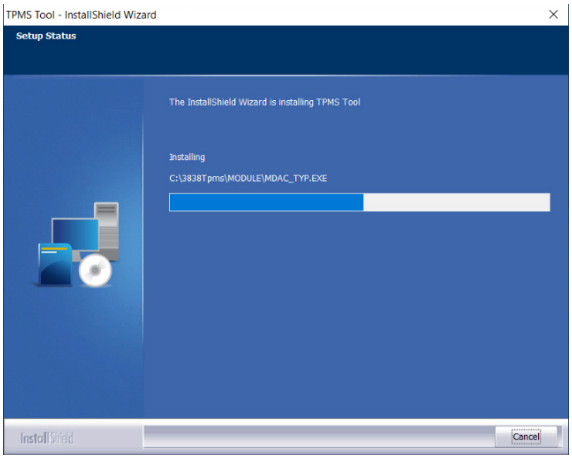
Step 3: Read the software product license agreement, select **“I accept the terms of the license agreement”** and click **“Next”**.



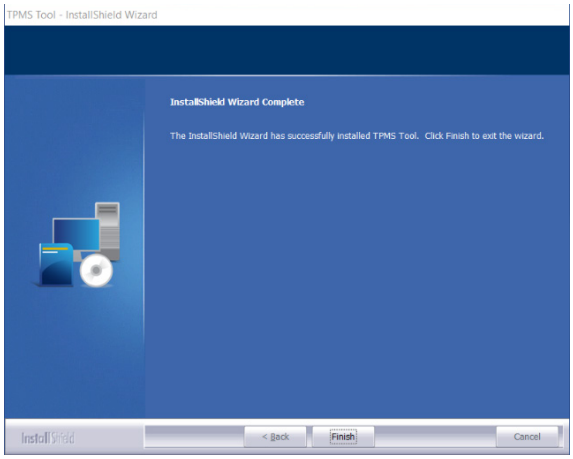
Step 4: Click **“Install”** to start the installation process.



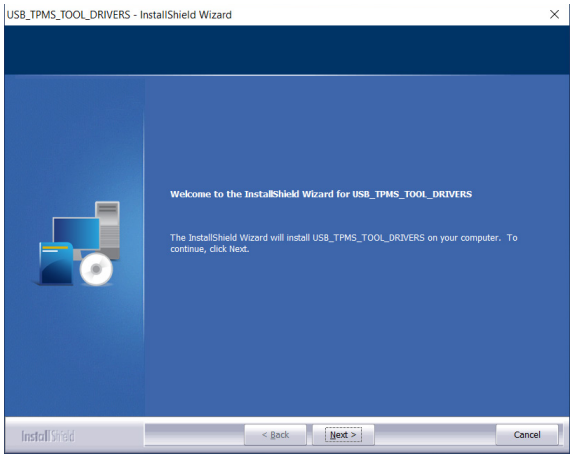
Step 5: Wait until the software has completed the installation.



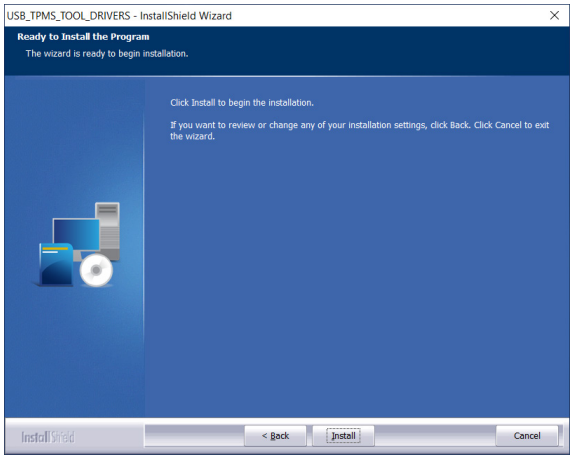
Step 6: Once installation is complete, click **“Finish”**.



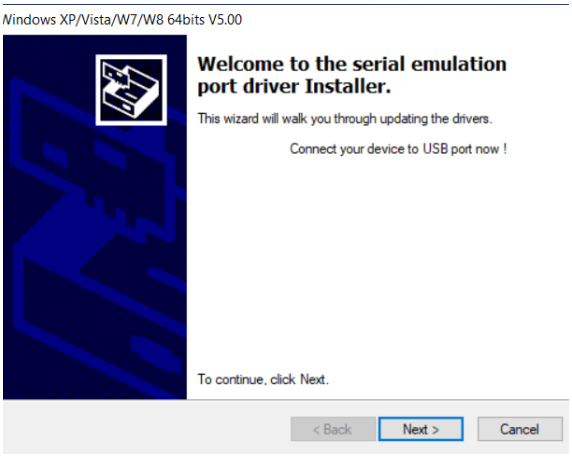
Step 7: Click **“Next”** to continue with **“Welcome to the InstallShield Wizard for USB TPMS Tool Drivers”**.



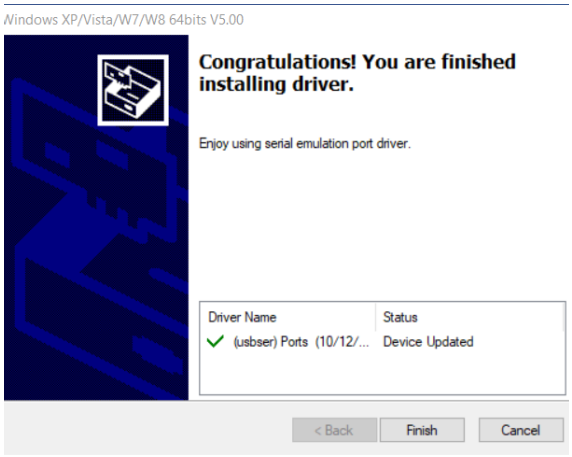
Step 8: Click **“Install”** to install the USB driver.



Step 9: Click **“Next”** to install the **USB/serial emulation port driver**.

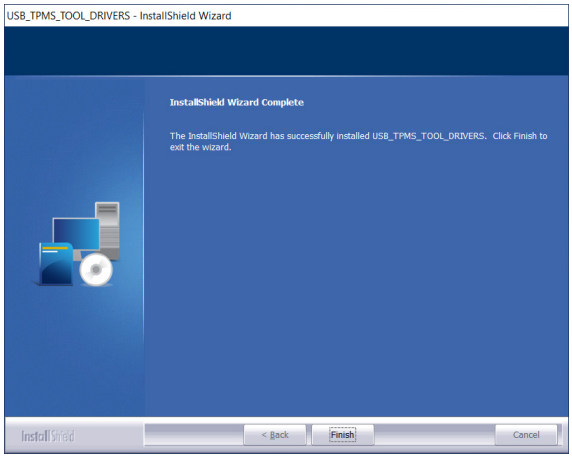


Step 10: The installation is complete, your tool is ready to use, click on **“Finish”**.



Step 11: Click **“Finish”** to close the installation window.

Note: *If prompted by Windows© security, click* **“Continue anyway”**.



2.2 PC Software for Tire Pressure Analyzer 400 updates

Step 1: Connect the USB connecting cable from the **TPMS Tool** to the **PC**, and turn the device on.

Step 2: Start the “TPMS Tool” PC software.



Note: *When connected to a local network using a Proxy server, enter the local network Login and Password.*

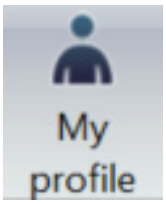


Step 3: Register the TPMS Tool

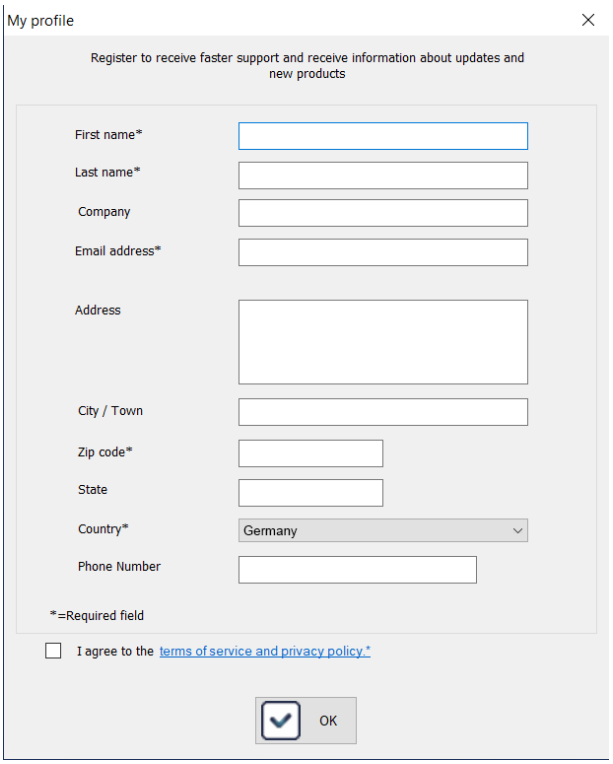
New tools are eligible for 36 months of free software updates from the purchase date. This allows access to new coverage and software enhancements.

Note: *The tool can’t be updated without prior registration.*

Step 4: Registration Information



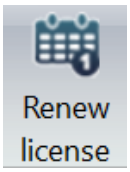
To register the product, Enter information in the fields, read the terms of service and privacy policy, then click **“OK”**. This information will be paired with the connected tool.

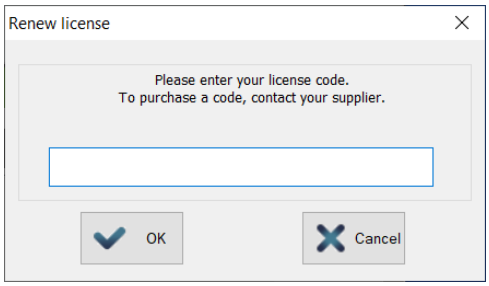


Step 5: Renew Subscription

Call your distributor to purchase a new subscription code.

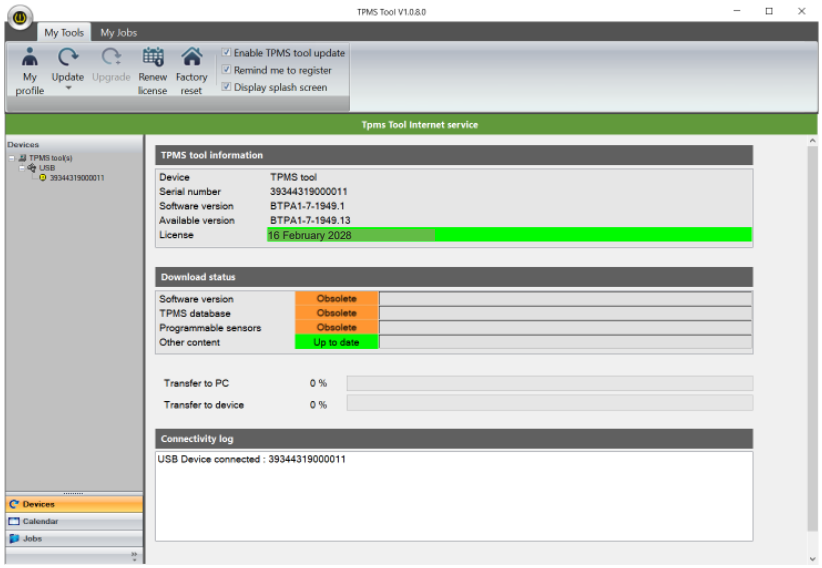
To enter the new subscription code, click on the **Renew License** button.





Step 6: Main windows in the **“My Tools”** Tab

The software searches for the connected device. Once detected, the software connects to the Internet server and confirms if the connection is established.

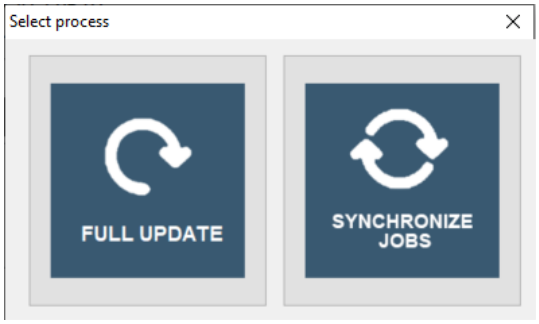


Step 7: TPMS Tool Update

When a device is detected, the software prompts with two choices:

Full Update: to update the device to the last version.

Synchronize jobs: to upload to the PC all the recorded jobs with the sensors data triggered.



Step 8: TPMS Tool Information

The license field indicates the status of the Tire Pressure Analyzer 400 software license.

The tool license is valid.

The tool license is expired.

The Download status fields confirms the current software version installed into the Tire Pressure Analyzer 400 device.

Obsolete — The tool needs to be updated.

Up to date — The tool is up to date.

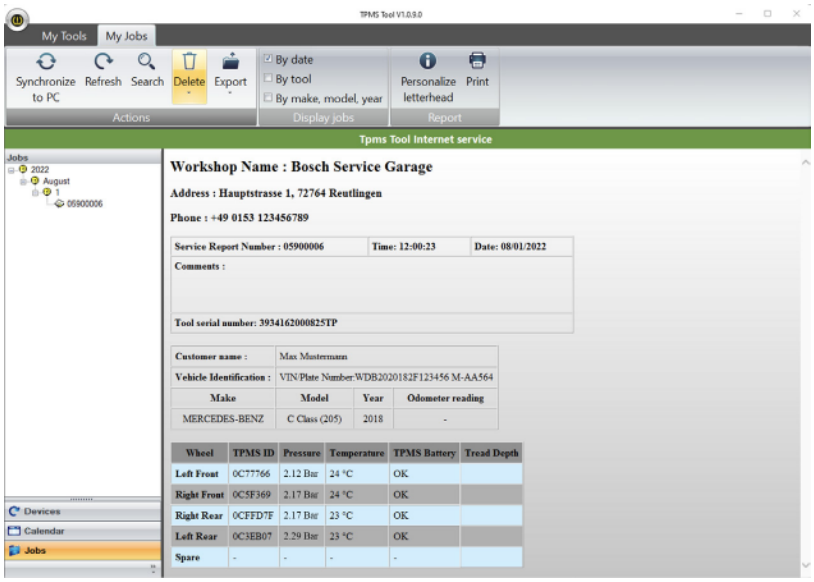
TPMS tool information	
Device	TPMS tool
Serial number	39344319000011
Software version	BTPA1-7-1949.1
Available version	BTPA1-7-1949.13
License	16 February 2028

Download status		
Software version	Obsolete	
TPMS database	Obsolete	
Programmable sensors	Obsolete	
Other content	Up to date	

Step 9: Main windows in the **“My Jobs”** Tab

This is to display the sensors triggered by vehicle.
To print these results click on the Print icon.





Print Example

The results will be printed like the following example.

Workshop Name : Bosch Service Garage

Address : Hauptstrasse 1, 72764 Reutlingen

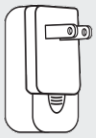
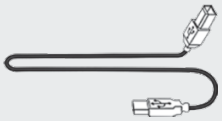
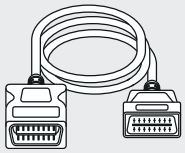
Phone : +49 0153 123456789

Service Report Number : 05900006	**Time: 12:00:23**	**Date: 08/01/2022**
Comments :		
Tool serial number: 3934162000825TP		

Customer name :	Max Mustermann		
Vehicle Identification :	VIN/Plate Number: WDB2020192F123456 M-AA564		
Make	**Model**	**Year**	**Odometer reading**
MERCEDES-BENZ	C Class	2018	-

Wheel	**TPMS ID**	**Pressure**	**Temperature**	**TPMS Battery**	**Tread Depth**
Left Front	0C77766	2.12 Bar	24 ° C	Ok	
Right Front	0C5F369	2.17 Bar	24 ° C	Ok	
Right Rear	0CFFD7F	2.17 Bar	23 ° C	Ok	
Left Rear	0C3EB07	2.29 Bar	23 ° C	Ok	
Spare	-	-	-	-	

3. Spare and wearing parts

Item	Component	Image	Quantity	Part Number
1	**Tire Pressure Analyzer 400**		1	–
2	**Battery Charger** <)		1	1 681 335 142
3	**Connecting Cable USB A / USB B** <)		1	1 684 465 491
4	**OBD Cable** <)		1	1 684 465 940

<) Wearing part

4. Limited Warranty / Certificates (USA/Canada)

BOSCH® AUTOMOTIVE SERVICE SOLUTIONS LIMITED WARRANTY – APPLICABLE TO THE UNITED STATES and CANADA.
Bosch Automotive Service Solutions (“Bosch”) warrants to the original retail buyer (“Buyer”) the products listed below (“Products”) to be free from defects in material or workmanship in accordance with the following:

PRODUCT:
Tire Pressure Analyzer 400 TPMS Reset tool

New Bosch Diagnostic Products are warranted against defects in materials and workmanship for one year from the date of registration.

EXCLUSIONS AND RESTRICTIONS

This warranty is only valid to the original purchaser of the Product and is not transferable to subsequent owners of the Product. The Buyer must register the Product. The warranty period begins on the date of tool registration. I your tool is not registered, no warranty services are offered. All warranty claims must be made within the warranty period and proof of purchase must be supplied. This warranty does not cover the cost of freight to return the Product to Bosch.
This warranty does not cover consumable items, including, without limitation, non-rechargeable batteries. Specifically excluded from this warranty are Products that have been abused, altered, opened, worn out, contaminated, used for a purpose other than that for which it was intended, or used in a manner inconsistent with instructions. This warranty does not cover battery leakage.
This warranty only covers Products manufactured by Bosch. Bosch will pass through to the original purchaser all manufacturers warranties. No one is authorized to make any statement or representation altering the terms of this warranty.

REMEDIES

The sole and exclusive remedy for any Product found to be defective is repair or replacement, at the option of Bosch. The existence of a warrantable defect shall be determined by Bosch in accordance with procedures established by Bosch.

DISCLAIMER
TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE ABOVE WARRANTY IS IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL BOSCH BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFIT) WHETHER BASED ON WARRANTY, CONTRACT, TORT OR ANY OTHER LEGAL THEORY EVEN IF BOSCH HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Some States in the U.S. and some Canadian provinces do not allow the disclaimer of implied warranties, limitations on how long implied warranties last, or the exclusion or limitation of incidental or consequential damages for some products so the above limitations or exclusions many not apply. This warranty gives the original retail buyer specific legal rights and the original retail buyer may have other rights which vary from state to state in the U.S., or province to province in Canada.

SOFTWARE

The Product may contain an End User License Agreement (EULA) that sets forth specific terms and conditions, including warranties, relating to the Product software. Product software is proprietary, confidential information protected under copyright law. Users have no right in or title to Product software other than a limited right of use of revocable by Bosch. Product software when correctly installed. Will execute its programmed instructions. Bosch does not warrant that software will operate uninterrupted or error-free. Product software may not be transferred or disclosed without the written consent of Bosch. Product software may not be copied except in ordinary backup procedures.

TECHNICAL SUPPORT

If you have any questions on the operation of the Product or prior to sending in a product for repair, call Bosch Technical Support at:
USA: 1 (855) 267-2483

MISCELLANEOUS (USA ONLY)

This warranty shall be governed by and construed in accordance with the laws of the State of Michigan U.S.A., exclusive of its conflict of laws principles. The U.N. Convention on Contracts for the international Sales of Goods shall not apply. Bosch reserves the right to amend this warranty policy as required.

5. Software Product License Agreement (USA/Canada)

IMPORTANT: Do not continue until you have read this Software Product License Agreement (“Agreement”).

By clicking the “I Accept” button (or authorizing any other person to do so), you accept this Agreement and are bound by its terms. If you are not sure that you are authorized by your employer to accept this Agreement, take this package to a principal in your firm before proceeding. This Agreement is a legal agreement between you and Bosch Automotive Service Solutions Inc. (“Bosch”). This Agreement governs your use of the software, associated media, printed materials and electronic documentation (collectively, “Software Product”) utilized with the Bosch Tire Pressure Analyzer 400. Carefully read the terms and conditions of this Agreement before using this Software Product. Use of this Software Product indicates your acceptance of the following terms and conditions. IF YOU DO NOT AGREE TO THE TERMS OF THIS AGREEMENT, DO NOT DOWNLOAD, INSTALL OR USE THE PRODUCT SOFTWARE.

LICENSE. Subject to the terms and conditions of this Agreement, Bosch grants to you a personal, non-transferable (except as noted in Section 8 (Assignment)) and non-exclusive license (without the right to sub-license) to use the Software Product on a single tool at a time. This Agreement will also govern any Software Product updates, upgrades, and program additions for the Software Product which has been provided to you by Bosch, unless such upgrades, updates, or additions are accompanied by a separate agreement, in which case the terms of that agreement will govern. Bosch is not obligated to provide any updates, upgrades or program additions to the Software Product.

RESTRICTIONS. Without Bosch’s written permission, you shall not, and shall not permit anyone else to: (a) copy, distribute, sub-license, sell, or otherwise provide any portion of the Software Product to any third party (including leasing, renting, letting on loan or sub-licensing); (b) modify, unbundle, translate, prepare derivative works of, disassemble (except to the extent that this restriction is expressly prohibited by law), reverse compile, decompile, or reverse engineer any part of the Software Product or otherwise attempt to learn the source code, structure or algorithms underlying the Software Product; (c) use the Software Product in a computer-based services business; (d) remove any proprietary notices or labels relating to the Software Product and will include such notices on any authorized copies of the Software Produce; (e) use the Software Product on more than one computer at the same time; or (f) separate the Software Product’s component parts for use on more than one computer. You agree that the Software Product belongs to Bosch and/or its suppliers. You agree to keep confidential and use your best efforts to prevent and protect the contents of the Software Product from unauthorized disclosure.

INTELLECTUAL PROPERTY. You acknowledge that no title to the intellectual property in the Software Product is transferred to you. You further acknowledge that all right, title and interest in and to the Software Product shall remain the property of Bosch and/or its suppliers, and you will not acquire any rights to the Software Product, except for the limited right to use as expressly set forth above. This includes all copies (to the extent permitted herein) of the Software Product made by you as well as the related user manuals and other supporting materials. The Software Product is protected by copyright laws, international copyright treaties, and other intellectual property laws and treaties. All trademarks appearing in the Software Product are the property of their respective owners.

CONSENT TO USE OF DATA. The Software Product does not collect any personally identifiable information on its own. You may wish to enter optional personally identifiable information.. All data generated by the Software Product may be used by Bosch and/or its supplier for any purpose, including but not limited to, facilitating the provision of software updates, product support and other services related to the Software Product. You additionally agree that Bosch and/or its supplier shall have the right use the data generated by the Software Product, in aggregated and depersonalized form, for statistical, survey, product research, product development, and marketing purposes, and as part of such use, to make the aggregated and depersonalized data available to third parties for use by such third parties.

Through your use of the Software Product, Bosch may collect the following types of data: (a) registration data entered by you, including but not limited to company name and address; (b) technical data and related information, including

but not limited to technical information about your device, system and application software, and peripherals; and (c) vehicle data obtained from a customer's vehicle including but not limited to make, model, year of manufacture, equipment features, vehicle identification data, repair, maintenance and wear related data generated during use/repair, and odometer reading. Bosch will not collect, process or use any other personal information.

Bosch may use this data for the following purposes:

• Completing this Agreement;

• Providing our products and services;

• Customer or supplier administration;

• Administering, maintaining, personalizing and improving our products and services;

• Developing new products and services;

• Inquiries and customer service requests you submit to Bosch;

• Statistical purposes and reporting;

• Compliance with legal, regulatory or contractual requirements; and

• Other legitimate business purposes so long as the data is anonymized in a way that cannot reasonably be associated with you or a vehicle.

Bosch may share data collected through the use of the Software Product for the uses described above with: (a) our affiliated entities, (b) service providers, vendors, consultants, and other partners performing work on our behalf, in order to provide you with our products and services, (c) third party business partners who you have authorized Bosch to share data with, and/or (d) relevant authorities in accordance with, and as Bosch deems required by, applicable law, regulation, court order or legal process. Bosch may transfer your personal information to its parent company in Germany, Robert Bosch GmbH, and to any worldwide affiliates when processing data. Bosch may also transfer your data to a third party outside your country of origin.

You consent and agree to the above uses and sharing of the data collected by the Software Product.
You will provide notice to and acquire a consent from each customer (or prospective customer) to the collection of vehicle data obtained from a customer's vehicle using the device that this Software Product is housed on and the sharing with and use of such data by Bosch and third parties in accordance with the this Agreement. The Software Product is subject to U.S. laws, including those governing the privacy and security of your information. If you register and use the Software Product, you are transferring your information to Bosch in the United States. By providing your information to Bosch through the Software Product you consent to the transfer of your personal information to the United States, and our handling of your information in accordance with applicable U.S. requirements.

All personal information will be treated by Bosch as confidential in accordance with data protection regulations. In compliance with applicable data protection regulations, you are able to have your personal information rectified, amended, deleted or made inaccessible. To this effect, please send your request to:

Bosch Automotive Service Solutions Inc.
655 Eisenhower Drive
Owatonna, MN 55060
Phone: (855) 267-2483
Fax: (507) 455-7451

Bosch's obligation to continuously store (archive), make inaccessible, delete or share data or information as required by law, ordered by judge or state authority or as per this Agreement remains unaffected.

TAXES. You will pay all taxes, including sales, use, personal and property taxes, due to your use of the Software Product.

DISCLAIMER OF WARRANTIES; LIMITATION OF LIABILITY.
TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, BOSCH AND IT AFFILIATES, LICENSORS, SERVICE PROVIDERS, AND SUPPLIERS OF THE SOFTWARE PRODUCT DO NOT WARRANT THE SOFTWARE PRODUCT, ITS CONTENT, USE OR ANY SUPPORT PROVIDED BY BOSCH OR THIRD PARTIES, WHICH IS PROVIDED "AS IS" AND WITHOUT WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED. BOSCH DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO WARRANTIES OF TITLE AND IMPLIED

WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OF LACK OF VIRUSES, LACK OF NEGLIGENCE OR WORKMANLIKE EFFORT, COMPATABILITY, SECURITY, ACCURACY, AND NON-INFRINGEMENT.

NEITHER BOSCH, OR ANY OF ITS AFFILIATES, NOR ANY OF BOSCH'S LICENSORS, SERVICE PROVIDERS, OR SUPPLIERS WARRANT THAT THE SOFTWARE PRODUCT WILL BE UNINTERRUPTED OR ERROR-FREE OR THAT DEFECTS WILL BE CORRECTED.

WE WILL NOT BE LIABLE FOR ANY LOSS OR DAMAGE CAUSED BY DELAY IN FURNISHING THE SOFTWARE PRODUCT OR ANY OTHER PERFORMANCE UNDER THIS AGREEMENT.

YOUR USE OF THE SOFTWARE PRODUCT IS AT YOUR SOLE RISK AND YOU WILL BE SOLELY RESPONSIBLE FOR ANY DAMAGE TO YOUR COMPUTER SYSTEM OR LOSS OF DATA THAT RESULTS FROM SUCH USE.

NEITHER BOSCH OR ANY OF ITS AFFILIATES, NOR ANY OF BOSCH'S LICENSORS, SERVICE PROVIDERS OR SUPPLIERS WARRANT OR MAKE ANY REPRESENTATIONS REGARDING THE USE OR THE RESULTS OF THE USE OF THE SOFTWARE PRODUCT IN TERMS OF ITS CORRECTNESS, ACCURACY, COMPLETENESS, SEQUENCE, RELIABILITY, OR OTHERWISE OR THAT THE SOFTWARE PRODUCT WILL MEET YOUR REQUIREMENTS. BOSCH MAKES NO WARRANTY AND ASSUMES NO RESPONSIBILITY FOR ANY THIRD PARTY HARDWARE, EQUIPMENT OR SOFTWARE WITH WHICH THE SOFTWARE PRODUCT MAY BE REQUIRED TO COMMUNICATE OR OPERATE.

SOME STATES AND JURISDICTIONS DO NOT ALLOW LIMITATIONS ON IMPLIED WARRANTIES, SO SOME OR ALL OF THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU, IN WHICH EVENT THE ABOVE LIMITATIONS WILL BE ENFORCEABLE TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW. NO ORAL OR WRITTEN INFORMATION OR ADVICE GIVEN BY BOSCH, ITS AFFILIATES, LICENSORS, SERVICE PROVIDERS, OR SUPPLIERS, OR THEIR RESPECTIVE AGENTS, DISTRIBUTORS, DEALERS AND EMPLOYEES, SHALL CREATE A WARRANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY, AND YOU MAY NOT RELY ON ANY SUCH INFORMATION OR ADVICE.

YOU EXPRESSLY UNDERSTAND AND AGREE THAT BOSCH AND ITS AFFILIATES, LICENSORS, SERVICE PROVIDERS AND SUPPLIERS, TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, SHALL NOT BE LIABLE TO YOU OR ANY THIRD PARTIES FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, CONSEQUENTIAL, EXEMPLARY OR PUNITIVE DAMAGES, OR ANY OTHER DAMAGES WHATSOEVER, FOR ANY MATTER ARISING FROM OR RELATING TO THIS AGREEMENT, ANY PRODUCTS OR SERVICES PROVIDED HEREUNDER, THE SOFTWARE PRODUCT OR THE INTERNET GENERALLY, INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF BUSINESS OR PROFITS, BUSINESS INTERRUPTION, OR OTHER PECUNIARY LOSS, YOUR USE OR INABILITY TO ACCESS AND USE THE SOFTWARE PRODUCT, ANY CHANGES TO OR INACCESSIBILITY OF THE SOFTWARE PRODUCT, DELAY, FAILURE, UNAUTHORIZED ACCESS TO OR ALTERATION OF ANY TRANSMISSION OR DATA, ANY MATERIAL OR DATA SENT OR RECEIVED OR NOT SENT OR RECEIVED, OR THE ACCURACY OF ANY DATA OR INFORMATION PROVIDED BY OR THROUGH THE SOFTWARE PRODUCT, WHETHER SUCH LIABILITY IS ASSERTED ON THE BASIS OF CONTRACT, TORT OR OTHERWISE AND EVEN IF BOSCH WAS INFORMED OF THE POSSIBILITY OF SUCH DAMAGES.

OUR ENTIRE LIABILITY AND YOUR EXCLUSIVE REMEDIES FOR LIABILITY OF ANY KIND (INCLUDING LIABILITY FOR NEGLIGENCE) FOR THE SOFTWARE PRODUCT COVERED BY THIS AGREEMENT AND ALL OTHER PERFORMANCE OR NONPERFORMANCE BY US UNDER OR RELATED TO THIS AGREEMENT ARE LIMITED TO THE REMEDIES SPECIFIED UNDER THIS AGREEMENT.

INDEMNIFICATION. You shall indemnify, hold harmless and, at Bosch's option, defend us and our affiliates and our respective officers, directors, employees, agents and representatives (each a "Bosch Indemnified Party") from any and all claims, liabilities, damages, losses, expenses

and/or costs (including, but not limited to, reasonable attorneys' fees) resulting from or arising out of any claim, suit, action, arbitration or proceeding brought or threatened by a third party against a Bosch Indemnified Party relating to: (i) a breach or alleged breach by you of any of its representations, warranties, covenants or obligations hereunder, (ii) your use, misuse or failure to use the Software Product, or (iii) infringement or misappropriation of any Bosch intellectual property or the intellectual property rights of any third party by you.

ASSIGNMENT. You may transfer and assign the Software Product and this Agreement to another party provided, you must transfer all of the Software Product and all copies of the Software Product to the successor, and the successor must promptly notify us that the successor will comply with the terms of this Agreement. Otherwise, you may not transfer or assign the Software Product and this Agreement.

TERMINATION. This Agreement and the license granted hereunder are effective until terminated by you or Bosch. You may terminate it at any time by destroying the Software Product. Your rights under this Agreement will also terminate automatically without notice from Bosch if you fail to comply with any term or condition of this Agreement. Upon termination of this Agreement, you shall cease all use of the Software Product and destroy all copies, full or partial, of the Software Product. The provisions of Sections 3, 4, 5, 6, 7, 10 and 12 shall survive any termination of this Agreement.

EXPORT AND OTHER LAWS. You may not use the Software Product in violation of any federal, state or other applicable laws. You may not use or otherwise export or re-export the Software Product except as authorized by United States law and the laws of the jurisdiction in which the Software Product was obtained. In particular, but without limitation, the Software Product may not be exported or re-exported (a) into any U.S. embargoed countries or (b) to anyone on the U.S. Treasury Department's list of Specially Designated Nationals or the U.S. Department of Commerce Denied Person's List or Entity List. By using the Software Product, you represent and warrant that you are not located in any such country or on any such list. You also agree that you will not use the Software Product for any purposes prohibited by United States law, including, without limitation, the development, design, manufacture or production of nuclear missiles, or chemical or biological weapons.

GENERAL. You are solely responsible for installation, management and operation of the Software Product. Bosch's failure to exercise or enforce any right or provision of this Agreement shall not operate as a waiver of such right or provision. This Agreement and any other documents referenced in this Agreement, constitute the entire agreement between you and Bosch pertaining to the subject matter thereof, and supersedes in its entirety any and all written or oral agreements previously existing between us with respect to the Software Product.
The parties agree that each provision of this Agreement is intended to be construed to be enforceable to the fullest extent possible. If any provision or part of a provision of this Agreement is held to be unlawful, void, or unenforceable, that provision or part of the provision shall be deemed severable from this Agreement and not affect the validity and enforceability of any remaining provisions.

APPLICABLE LAW. This Agreement shall be governed by and construed in accordance with the laws of the State of Michigan, without giving effect to any principles of conflicts of laws. Both parties submit to personal jurisdiction in the State of Michigan and further agree that any cause of action relating to this License shall be brought in the state and federal courts in the County of Oakland, State of Michigan. Your use of the Software Product may also be subject to other local, state, national or international laws.

Copyright © 2025, Bosch Automotive Service Solutions. All Rights Reserved

6. Important Notes



Before commissioning, connecting and using Bosch products, it is essential to go through the operating instructions and the safety instructions, in particular, with great care. By doing so, any uncertainties about handling Bosch products and any safety risks associated with them can be eliminated in the interest of the user's safety and in order to make sure to prevent any damage to the product. Should a Bosch product be passed on to another person, the operating instructions as well as the safety instructions and the information on its intended use must be handed over as well.

6.1 User group

The product may only be used by trained and instructed personnel. Personnel scheduled to be trained, familiarized, instructed or to take part in a general training course may only work with the product under the supervision of an experienced person.

All work on electrical and hydraulic equipment may only be performed by persons with sufficient knowledge and experience of electrical and hydraulic systems.

Children must be supervised to make sure they will not play with the Tire Pressure Analyzer 400.

6.2 Agreement

By using the product, you agree to the following terms:

Copyright

The software and data are the property of Robert Bosch GmbH or its suppliers and protected against copying by copyright laws, international agreements and other national legal regulations. Copying or selling of data and software or any part thereof is impermissible and punishable; in the event of any infringements Bosch reserves the right to proceed with criminal prosecution and to claim for damages.

Liability

All data in this program is based – where possible – on manufacturer and importer details. Bosch does not accept liability for the correctness and completeness of software and data; liability for damage caused by faulty software and data is ruled out. Regardless of the case, liability on the part of Bosch is limited to the amount actually paid by the customer for the product concerned. This exemption from liability does not apply to willful damage or damage arising from gross negligence on the part of Bosch.

Warranty

The use of unapproved hardware and software will result in a modification of our product and thus to the exclusion of any liability or warranty, even if such hardware and software have been removed or deleted again in the meantime. No modifications may be made to our products. Our products may only be used in conjunction with original accessories and original spare parts. Failure to comply will void all warranty claims. This product may only be operated using operating systems approved by Bosch. If the product is operated with an operating system other than the approved one, our warranty becomes void. The obligation arising from our terms of delivery is thereby rendered void. Furthermore, we will not be held liable for damage and consequential damage incurred through the use of a non-released operating system.

7. Information on battery safety and the charging process

Read these safety instructions and warning notices before using or charging the lithium polymer storage batteries.

Operational environment

Tire Pressure Analyzer 400 if its use is forbidden or if it could cause malfunctions or hazards. Only use the Tire Pressure Analyzer 400 in its normal operating settings. Tire Pressure Analyzer 400 and its extensions may contain small parts. Keep them out of the reach of small children.

About charging
Only use the battery charger supplied with the Tire Pressure Analyzer 400. Using a different battery charger can lead to malfunctions and/or hazards. Once the red LED goes out, the charging process is complete.

About the battery charger
Do not use the battery charger in an environment with high humidity. Never touch the battery charger with wet hands or feet. When using the battery charger, make sure that there is adequate ventilation around the Tire Pressure Analyzer 400. Do not cover the battery charger with paper or other object that may impair cooling. Do not use the battery charger while it is inside a carrying case. Connect the battery charger to a suitable power source. The voltage requirements can be found on the product housing and/or the packaging. Do not use the battery charger if the wires are damaged. Do not try to maintain the Tire Pressure Analyzer 400. There are no maintenance parts on the inside. Replace the Tire Pressure Analyzer 400 if it is damaged or has been exposed to excessive humidity. This battery charger is not a toy and should not be used by children or infirm persons without adequate training or supervision. Do not use it as a power source. Disconnect the mains plug before attempting to clean the Tire Pressure Analyzer 400.

About the battery

CAUTION: *The Tire Pressure Analyzer 400 contains an internal lithium polymer storage battery. The battery may burst or explode and release dangerous chemicals. To reduce the risk of a fire or burns, do not disassemble, crush or puncture the battery, or throw the Tire Pressure Analyzer 400 into fire or water, short-circuit the contacts, or short-circuit with a metal object.*

NOTE: *For replacing the internal lithium polymer storage battery get in contact with your local dealer. Replacing the battery must done by trained service technicans.*
Opening the tool will void the warranty.

Use the specified battery charger supplied by **BOSCH** for this Tire Pressure Analyzer 400.

Safe use of lithium polymer batteries

The Tire Pressure Analyzer 400 **MUST** be placed on a fireproof surface (ceramic plate or metal box) during charging.

ONLY charge the lithium polymer storage battery with the supplied battery charger.

NEVER use a Ni-MH type battery charger (nickelmetal hydride) to charge a lithium polymer storage battery.

If the battery starts to heat up to more than **60 °C** (140 °F), **STOP** the charging process **IMMEDIATELY**. The battery temperature should **NEVER** exceed **60 °C** (140 °F) during charging.

NEVER charge the storage battery directly after using it and while it is still hot. Let it cool down to ambient temperature.

If the storage battery emits smoke or liquid during the charging process, stop charging immediately.

Disconnect the battery charger and place the Tire Pressure Analyzer 400 in an isolated area for at least 15 minutes. **DO NOT CONTINUE TO USE THE BATTERY** and instead return the Tire Pressure Analyzer 400 to the dealer.

Have a fire extinguisher for electrical fires ready while charging the storage battery. In the unlikely event that the lithium polymer storage battery ignites, **DO NOT** use water to extinguish the fire, instead use sand or the fire extinguisher described above.

The lithium polymer battery must be neutralized. The neutralization process must be carried out under strict safety conditions. It is recommended to return the Tire Pressure Analyzer 400 so that it can be passed on to a specialist recycler.



Do not dispose of lithium polymer batteries in general trash.

The lithium polymer storage battery is not suitable for children under 14 years of age. Keep the lithium batteries out of the reach of children.

To avoid leakage or other hazards, do not store batteries above **60° C** (140° F). Never leave the battery in a car (for example), where temperatures can be very high, or in a location where the temperature could exceed **60° C** (140° F). Store the battery in a dry location and avoid contact with liquids of any kind. Only store the storage battery on a fireproof, heat-resistant, non-conductive surface and away from all combustible materials or sources. Always keep the battery out of the reach of children.

A lithium polymer storage battery should be stored with a minimum charge of **30 %**. If stored completely empty, it will quickly become unusable.

If the battery is not used over an extended period of time, charge it regularly (every 6 months) to reach the minimum charge of **30 %**. If these safety precautions are not followed, serious personal injury, property damage and even fire may result.

BOSCH declines all responsibility for damage caused by failure to follow these safety instructions.

The use of a lithium polymer battery carries a high risk of fire and can cause serious damage to property and persons. The user agrees to assume the risk and responsibility.

BOSCH cannot control the proper use of the battery for each customer (charging, discharging, storage, etc.); they cannot be held responsible for personal injury or property damage.

8. Disposal and scrapping



The Tire Pressure Analyzer 400 is subject to the European directive 2012/19/EC (WEEE).

Dispose of used electrical and electronic devices, including cables, accessories and batteries, separately from household waste.

➢ Use local collection and return.
➢ Proper disposal of Tire Pressure Analyzer 400 prevents environmental pollution and possible health hazards.

9. RED (Radio Equipment Directive)

Hereby, the Robert Bosch GmbH declares that (the radio equipment type) Tire Pressure Analyzer 400 conforms to the directive 2014/53/EU. The complete text of the EU Declaration of Conformity is available on the following Internet site:

Tire Pressure Analyzer 400: *https://bosch-ma.com/doc-tpa400*

10. Federal Communications 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.

11. ISED Canada Statement

This device contains license-exempt transmitter(s)/ receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference
(2) This device must accept any interference, including interference that may cause undesired operation of the device

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) L'appareil ne doit pas produire de brouillage
(2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Radiation Exposure Statement:

This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 10 cm between the radiator & your body.

Déclaration d'exposition aux radiations:
Cet équipement est conforme aux limites d'exposition aux radiations définies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à une distance minimale de 10 cm entre l'élément rayonnant et votre corps.

Robert Bosch GmbH
Automotive Service Solutions
Franz-Oechsle-Straße 4
73207 Plochingen
DEUTSCHLAND
bosch.prueftechnik@bosch.com

1 689 989 675_en | 2025-05-01

www.boschaftermarket.com

http://www.downloads.bosch-automotive.com