

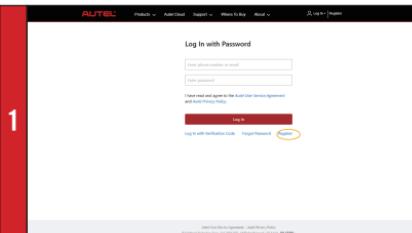


Scan the QR code or contact your distributor to obtain the TS408S user manual.

TS408S

Registration & Update

Remember to check regularly for the latest software updates.



1

- Visit <https://pro.autel.com>.
- Click **Register** to create your Autel ID.



2

- Log in with your Autel ID. Enter the serial number and password of your tool, which can be found by selecting **My Device** > **About**, for registration.

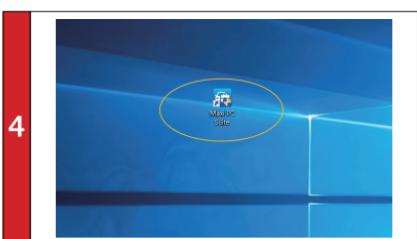


3



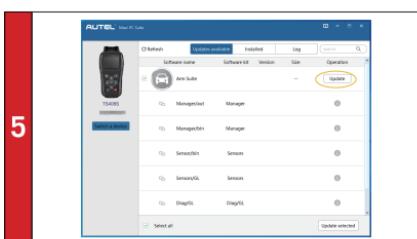
MaxiPCSuite_zip

- Visit www.maxitpms.com > Products > TS408 > Downloads.
- Click on **Maxi PC Suite** to download the application.



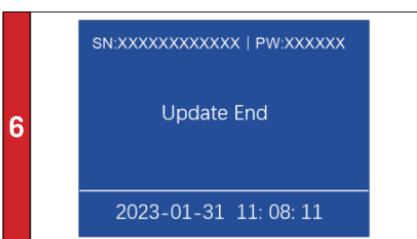
4

- Unzip and install the Maxi PC Suite application. Once installed, the Maxi PC Suite shortcuts will display on the desktop.
- Double click the **Maxi PC Suite** icon to open the application.



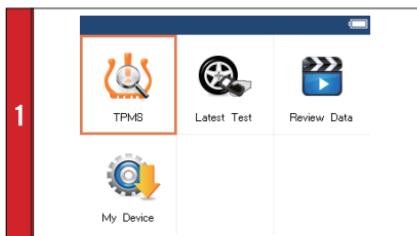
5

- Connect the tool to the PC using the USB cable.
- A list of available updates will be displayed on the screen. Click on **Update** to initiate download.



6

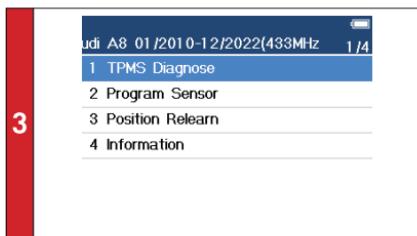
- The tool will display "Update End" once the installation is complete. The downloaded programs will be automatically installed and replace the older version.
- When the Maxi PC Suite application displays "No available updates," you may disconnect the USB cable, and the tool is ready for use.



- On the Job Menu, select **TPMS**.

Audi A8	1/5
1 01/2010-12/2022(433MHz 5Q0907275)	
2 11/2009-10/2017(433MHz)(4H/4L)	
3 01/2009-12/2019(Indirect)	
4 10/2002-12/2012(433MHz)(4E)	
5 01/1999-09/2002(433MHz)(4D)	

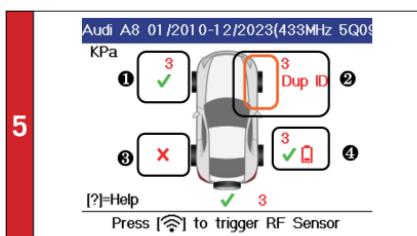
- Select vehicle **Make**, **Model**, and **Year** step by step.



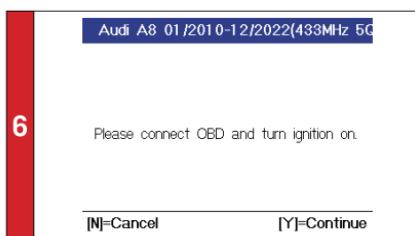
- Select **TPMS Diagnose** for TPMS system health check.



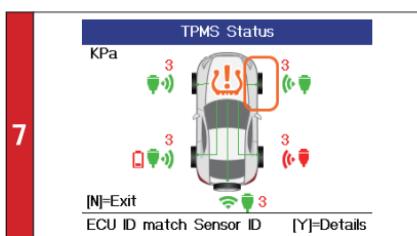
- Hold the tool close to the tire sidewall right above the sensor.
- Press **Trigger** to activate the sensor, then the sensor ID, temperature, pressure, and sensor battery will display.



- Activate other sensors mounted on the vehicle in the same manner.
- The different sensor activation results will display: ①Sensor activation was successful; ②A duplicate ID has been read; ③Sensor activation has failed; ④Sensor activation was successful, but the battery is running low.



- When all sensors (4 or 5 wheels) have been activated, the OBD connection option will display when available.
- Connect the OBDII cable to the vehicle and press **Y** to continue. The tool will automatically read sensor IDs and DTCs from ECU.



- Green signal and OBD icons: the ECU ID matches sensor ID.
- Red signal and OBD icons: the ECU ID does not match sensor ID.
- Red battery icon: low sensor battery.
- Amber TPMS icon: DTCs present in the ECU.

TPMS Status		1/2
Pos.	ID(Hex)	
LF	29111111	
RF	29222222	
RR	29333333	
LR	29444444	
SP	29555555	

- Press **Y** to view details. The TPMS status details including activated sensor IDs, ECU sensor IDs, pressure, temperature, sensor battery will display.

9

TPMS DTCs

C007F00 Permanent
Please refer to vehicle service manual

[N]Back [E]Erase DTC [Y]Save

10

TPMS Status

KPa

[N]Exit No DTCs

- Press the Up and Down arrow button to select the TPMS icon in the center of the graphed vehicle and press Y to save the DTCs.
- Press Trigger to erase DTCs.

- If no DTC(s) is present in the ECU, the middle TPMS icon displays gray and a "No DTCs" message will display at the bottom-right of the screen.

1

Audi A8 1.0/2010-12/2022(433MHz) 2/4

1 TPMS Diagnose

2 Program Sensor

3 Position Relearn

4 Information

2

Program Sensor 1/2

1 Copy by OBD

2 Auto Create 1-16 Sensors

- Select Program Sensor.

- Select Copy by OBD.

3

Copy by OBD

Please connect OBD and turn ignition on.

[N]=Cancel [Y]=Continue

4

Copy by OBD 1/5

1 LF Sensor ID 29111111(Hex)

2 RF Sensor ID 29222222(Hex)

3 RR Sensor ID 29333333(Hex)

4 LR Sensor ID 29444444(Hex)

5 SP Sensor ID 29555555(Hex)

[N]=Exit [Y]=Copy

- Connect the tool to the vehicle via OBDII cable, then turn ignition ON.
- Press Y to continue.

- Place one MX-Sensor near the top of the tool.
- Select the tire location and sensor ID to be copied and press Y to program the new MX-Sensor.

5

Programming LF Sensor

Programming...

[N]=Cancel

6

Programming LF Sensor

ID	29111111
PSN	C970EL4LF1111111
Pressure	3 KPa
Temperature	26 °C
Voltage	OK
Frequency	433MHz

Press any key to continue

- The programming function will automatically proceed after the MX-Sensor is detected.

- The sensor ID stored in the ECU was successfully programmed to the new MX-Sensor.

3

OBD relearn

Position relearn type: OBD relearn
A proper TPMS tool is required to learn new sensor IDs.

Relearn Procedure:

1. Set the vehicle gear to P gear and pull up the handbrake. Properly install tire pressure sensors.

OK

- Activate all sensors mounted on the vehicle.
- Follow the on-screen instructions to perform OBD Relearn.

4

Relearn results

OBD relearn successful!

OK

- The OBD relearn was successful.

1

Position Relearn

2/4

- 1 OBD relearn
- 2 Stationary relearn
- 3 Automatic relearn
- 4 Copy

- Select Stationary Relearn.

2

Stationary relearn

Position relearn type: Stationary relearn
With standard ignition - relearn procedure:

1. Inflate all tires to the pressure specified on tire placard.
2. Turn the ignition off, depress brake pedal for 1 s and then release.
3. Turn the ignition off and back on for

OK

- Activate all sensors mounted on the vehicle.
- Follow the on-screen instructions to perform Stationary Relearn.

1

Position Relearn

3/4

- 1 OBD relearn
- 2 Stationary relearn
- 3 Automatic relearn
- 4 Copy

- Select Automatic Relearn.

2

Automatic relearn

Position relearn type: Automatic relearn
Relearn procedure:

1. Properly install tire pressure sensors.
2. Ensure that all tires are inflated to the pressure specified on the tire placard (located in the door frame).
3. Park for 20 min. Drive the vehicle at

OK

- Activate all sensors mounted on the vehicle.
- Follow the on-screen instructions to perform Automatic Relearn.

1

Position Relearn

4/4

- 1 OBD relearn
- 2 Stationary relearn
- 3 Automatic relearn
- 4 Copy

2

Copy

Position relearn type: Copy

Relearn procedure:

1. You can use the following method to copy according to the actual situation : copy by OBD read IDs (If any tool is available) .

Warning

OK

- Select **Copy**.

- Follow the on-screen instructions to perform Copy Relearn.

FCC STATEMENT :

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.

Warning: 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.

RF warning statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

- English: "

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device."

- French:"

Le présent appareil est conforme aux CNR d'Industrie 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, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement."