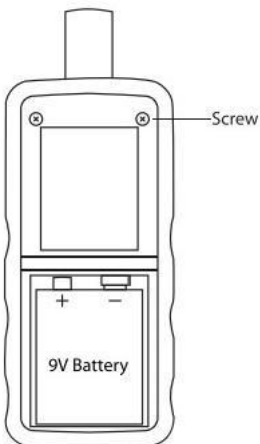
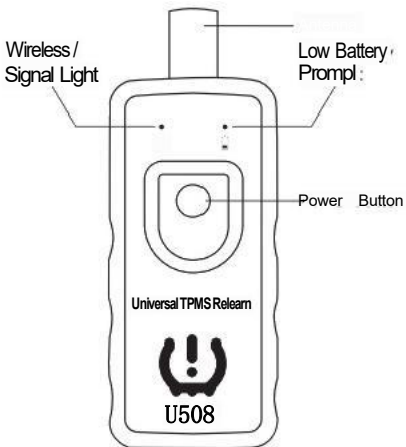


U508

Universal TPMS Relearn





(Battery not included)

Function:

U508 sends a RF signal to the TPMS sensor mounted to the vehicle's wheel to "wake up" the sensor. Once the tool triggers the sensor, that is ready to communicate with the vehicle's ECU.

Tool Compatibility:

Universal TPMS relearn tool is compatible with most vehicles brands: Alfa Romeo, BMW, Buick, Cadillac, Chevrolet, Chrysler, Dodge, Fiat, Ford, GMC,

Hummer, Hyundai, Infiniti, Isuzu, Jeep Kia, Lincoln, Lotus, Maserati, Mercedes-Benz, Mercury,

Mitsubishi, Pontiac, Ram, Retrofit, Rolls Royce, Saab, Saturn, Subaru, Suzuki, Volvo etc, support model year up to 2019

Instructions:

While holding the tool next to the sidewall of the tire above the sensor, **press** and **hold** the button to trigger the sensor (You can also press the tool directly against the sidewall of the tire, please refer to the correct position as picture listed at the end of the manual). A green signal light will illuminate on the tool. Continue to hold the button down until the vehicle's horn "**beeps**"

STEPS TO SET CAR IN TPMS RE-LEARN MODE:

w****For GM series vehicles****

1. Set the parking brake, turn the ignition switch to ON/RUN with the engine off.

2. **TYPE A**-Choose TPMS relearn mode in the dashboard settings, hold pressing the <OK> key for 5 seconds.

TYPE B-Choose TPMS relearn mode in the dashboard settings, press and hold **SET/RESET** button until a double horn chirp sounds.

TYPE C-Press the Remote Keyless Entry (RKE) transmitter's LOCK and UNLOCK buttons at the same time for 5 seconds.

3. Horn will sound twice and TPMS indicator flashes, then learning mode has been entered successfully. Start from the driver side front tire (LF).

***Search "GM TPMS Relearn mode" in Youtube for video instructions.**

*****For Ford series vehicles****

1. Set the parking brake.
2. Ensure ignition switch to **OFF**, press and release the brake pedal for 1 time.
3. Cycle ignition from OFF to RUN position 3 times, ending in **RUN** position.
4. Press and release brake pedal.
5. Turn ignition to **OFF** position.
6. Cycle ignition from OFF to RUN position 3 times, ending in **RUN** position.
7. Horn will sound once and TPMS telltale will blink once train mode is initiated. If equipped with message center, it will display TRAIN LF TIRE. Start from the driver side front tire (LF).

****WITH INTEGRATED KEY FOB (ACTUAL KEY CONTAINED IN KEY FOB) PUSH BUTTON**

START:

1. With vehicle off, press and release the brake pedal
2. Using the push button, press and hold the button until the vehicle goes to accessory mode (ACC mode).

WARNING DO NOT PUSH RELEASE TOO QUICKLY. PUSH-WAITFOR SOUND-RELEASE.

3. Power off by pushing the button 1 time.
4. Repeat 2 more times, ending in ACC mode.
5. Press and release the brake pedal, then turn vehicle off.
6. Using the push button, press and hold the button until the vehicle goes to accessory mode.
7. Power off by pushing the button 1 time.
8. Repeat 2 more times, ending in ACC mode.
9. Horn will sound once and TPMS telltale will blink once train mode is initiated. Starting from LF tire.

***Search "Ford Relearn mode" in Youtube for video instructions.**

*****Other brands cars enter to relearn mode please refer to car user manual*****

Pro Tips!!!

<1>9V battery should be in good condition:NEW &fully charged.

<2>Make sure antenna fits in CORRECT position.

<3>Do tire reset outside instead of in the garage.

<4>Position of tires are also important,front tires have to be straight.

<5>Sensors should be original /OEM sensors which are already well programmed.

<6>Keep pressing the power button to send signal until it succeeded.

<7>Make sure all tires are inflated to door placard suggested,

<8>Be sure ALL other sensors are out of range of vehicle antenna,(10 ft range min).

<9>Disable all other WiFi/Bluetooth and electronic accessory devices.

**Includes HID kits,car audio systems,navigation, back-up cameras,if NOT original equipment,these devices may cause RF disruption.

How to troubleshoot U508 TPMS Relearn Tool?

PREAMBLE: This is a troubleshooting procedure regarding the U508 not working during use. Please follow the manual and follow the troubleshooting procedure if you encounter problems.

Make sure your car is in the fit list (brand, model and year need to match one to one)

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Before Use:

Confirm that the 9V battery is in good condition.

Indicator light will light up when the button is pressed.

3. Confirm that the tyre sensors are original.

4. The frequency of the tyre sensors are 315/433MHz.

5. Not applicable to cars with more than four tyres.

6. Know how to get into the learning mode of your car.

Troubleshooting:

If the batteries are good and the light doesn't come on, then it is certain that the tool itself is defective. Or please change the battery.

If the car is the second-hand, please contact the previous buyer or car dealer to confirm that the tyre sensors are factory original. Or replace them with original sensors

Please ensure that there are no other faults with the vehicle, other faults may also cause tyre position learning to fail. If you do not know how to enter the learning mode, please contact your vehicle dealer or check online, different brands enter the tyre learning mode in different ways. Some can enter the learning mode directly, some need OBD tool.

In Use:

The front wheels must be straight.

Make sure the tool is aligned with the correct position of the sensor antenna. (refer to picture 1&2)





2

Hold the tool against the tyre sidewall while pressing the button until the horn beeps.

To process the TPMS learning, please follow the sequence of left front wheel, right front wheel, right rear wheel and right front wheel.(refer to the following picture)



Troubleshooting:

Failure to straighten the front wheels can lead to TPMS learning failure.

Tyre sensors are normally located close to the valve, and TPMS learning may not be possible if the tyre sensor is not aligned or is too far from the valve.

If you do not hear a beep when the button is pressed during tyre learning when all other operations are correct, there may be a problem with the tool.

Failure to carry out TPMS learning in the correct order can also lead to unsuccessful TPMS learning