



MEMS 16011 Automobile Tire Pressure Monitoring System User Manual

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System User Manual*

Product Manual-Automobile Tire Pressure Monitoring System

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1 Product summary

TPMS is Tire Pressure Monitoring System. Main function is to monitor, display and confirmed the working state of the tyre, and the tyres appear abnormal conditions (such as overpressure, under voltage, over temperature, atmospheric pressure mutations, etc.) in time report to the police, and through the light and sound, digital display the current situation, in order to ensure safety, prevent blowout, at the same time ensure car tyres in the rational use of state for a long time.

2 Installation and learning process

- a. Put the four sensors to tire then according to the normal air flushing pressure values.
- b. Press to indicate a streetlight "MENU" button and choose to "fuel mileage information MENU" inside "tire pressure shows" item, then press the Set/Cllr.
- c. The driver information center will display "tire pressure to learn", select "yes", press the Set/Cllr button, horn ring 2 times.
- d. The driver information center will display "tire pressure learning enabled".
- e. Starting from the left front wheel, will reset meter antenna up to resist valve core location, close to the wheel hub of tire, press tool start switch, a loud beeps when the speaker says it has read the tire pressure sensor information.
- f. According to the above method in turn to the right front – right rear – left rear wheel speed sensor to perform after reading process, when the learning process is complete, turn signal launch 3 seconds and two beeps from the horn.

Caution: if more than learning process models are not suitable for owners, please go to the 4 s shop learn by computer.

3 Relearn judgment

When the tire pressure monitoring failure, Tyre transposition, Replace the body control module, or replace the tire pressure monitoring sensors, tire pressure need to learn.

4 Disassembling failure tire pressure sensor

Disassembling tools: T10 plum blossom in hexagon wrench or direct replacement valve. Need to learn tire pressure sensor after disassembling.

5 Installation, inspection and judgment

After installing the new sensor to relearn, if the trouble light is not bright, each tire pressure values appear on the dashboard said installed correctly.

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: The device has been evaluated to meet general RF exposure requirement. The device can

be used in portable exposure condition without restriction.

Documents / Resources

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16011, 2AZVG-16011, 2AZVG16011, 16011, Automobile Tire Pressure Monitoring System