Instructions Manual: TPMS Sensor Battery Replacement

Introduction

This manual provides instructions for replacing the CR1632-type battery inside TPMS (Tire Pressure Monitoring System) sensors. Follow the steps carefully to ensure the proper functioning of the sensor after the replacement.

Required Materials

- New CR1632-type battery
- Tool provided with the sensor
- Optional tweezers or a thin tool for removal

Step-by-Step Instructions

1. Preparation

- Make sure to work in a clean and well-lit environment.
- Hold the sensor firmly with one hand.

2. Opening the Sensor

• Use the provided tool to gently unscrew the sensor cover.



3. Removing the Battery

• Once the sensor is open, remove the depleted battery using the provided tool or a thin instrument (e.g., tweezers).



• Be careful not to damage the internal contacts.

4. Inserting the New Battery

• Insert the new CR1632 battery into the compartment, making sure to respect the polarity (the positive side "+" facing up, unless otherwise indicated).



• Press lightly to ensure it is properly seated.

5. Closing the Sensor

• Screw the sensor cover back on using the provided tool, without over-tightening.

Warnings

- Use only high-quality CR1632 batteries.
- Do not reverse the battery polarity.
- Do not force the sensor open or closed.
- Dispose of the depleted battery in accordance with local regulations.