

ATEQ SHOWCASES HOW TO PROGRAMME RFID TIRE DATA TO TPMS SENSORS AT TIRE TECHNOLOGY EXPO 2020

Paris, France - Feb 18th, 2020. ATEQ TPMS Tools, leading manufacturer of TPMS (Tire Pressure Monitoring System) diagnostic tools and solutions, will present a unique procedure to programme RFID Tire Data into TPMS/TMS sensors at the Tire Technology Expo in Hannover, from 25 to 27th of February.

ATEQ and tire manufacturer Michelin have joined forces to demonstrate how to easily link RFID tire data to a TMS/TPMS sensor.

The ATEQ tool – in combination with an RFID reader – captures the unique ID number contained in the RFID tag embedded in the MICHELIN tire, as well as the cloud-based data associated to this tire. Then, by pointing the ATEQ tool towards the TPMS or TMS sensor, the tool wirelessly programmes the TPMS/TMS sensor based on the collected tire data. When the tire is fitted to a vehicle, the TPMS or TMS can then transmit the complete data package to the vehicle's ECU.



The embedded RFID tag delivers a unique tire ID number from which additional tire data can be retrieved in the cloud. Tire data are then copied to the ATEQ tool and transferred to the TMS or TPMS sensor. When mounted on a vehicle, the TPMS or TMS sensor will continuously transmit all its contained data to the vehicle ECU.

At the Tire Technology Expo in Hannover, ATEQ will showcase tools for TPMS/TMS sensor activation and RFID Tire Data programming, in both industrial and workshop environments.

Thanks to RFID technology and TPMS/TMS programming, the vehicle can identify its tires leading to enhanced customer experience and safer mobility.

To learn more about RFID tire data and tire data programming, visit Michelin Hall 20 booth 3040 and ATEQ Hall 20 booth 1040 at the Tire Technology Expo.

About Tire Data:

RFID – or Radio Frequency Identification – brings many benefits to the tire industry. The RFID tag's Serialized Global Trade Item Number (SGTIN-96) contains the tire's unique ID number. This information allows to access to the cloud to retrieve tire size and characteristics. When the data is taken into consideration by the car, the vehicle's performance and energy consumption can be improved. Even further, the collected data can be shared with other vehicles and infrastructure, thus paving the way for higher road safety and more ecological mobility.

About ATEQ:

ATEQ TPMS, a division of the French company ATEQ, is the world's leading supplier of diagnostic tools in the TPMS (Tyre Pressure Monitoring System) field. ATEQ supplies a comprehensive range of TPMS activation tools for assembly lines, research and development, and for all workshops dealing with tyres. ATEQ tools speed up diagnosis, programming and all maintenance operations relating to TPMS, covering 100% of vehicles sold in Europe.



PRESS RELEASE

Learn more about ATEQ TPMS:

- * The range of ATEQ products and solutions = <https://www.ateq-tpms.com/en-uk/home/all-products/>
- * ATEQ workshop tools = https://www.ateq-tpms.com/en-uk/categories/workshop_tools-en-uk/
- * ATEQ tools for European trucks and buses = <https://www.ateq-tpms.com/en-uk/categories/truck-tpms-solutions/>
- * ATEQ resellers = <https://www.ateq-tpms.com/en-uk/home/where-to-buy/>
- * Contact the TPMS team for further information = <https://www.ateq-tpms.com/en-uk/home/contact/>

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