

TPMS Tools – Don't Wait, Update!

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Tire Pressure Monitoring Systems [TPMS] have been a big part of tire service for nearly TWO DECADES now. High performance diagnostic tools are very common, even in small local stores. Something else that is very common to TPMS service is “it’s always changing!” New makes and models, new sensor technology, and improved features, all make it IMPERATIVE that you keep your TPMS tool up to date. Let’s review why it is critically important to keep your TPMS tool current.

New Makes and Models

As we know, each year new vehicles are introduced. New vehicles often come with new OBDII communication specifications. Whether it be a subtle code change or a new Security Gateway [SGQ] protocol, these changes happen year after year! The only way to keep up with the change is to partner with a Tool Manufacturer that has its roots in OE TPMS equipment and is constantly developing solutions for the ever-changing TPMS landscape.

New Sensor Technology

New makes and models mean there are sometimes new O.E. TPMS Sensors. New TPMS sensors can have new activation and transmission protocols. These new protocols need to be installed on your tool to properly service the vehicle’s TPMS. As with the constantly changing OBDII communications, it is imperative to keep TPMS sensor coverage up to date. There are two perspectives to consider with your TPMS tool and replacement sensors. One, your TPMS tool needs to be able to diagnose the O.E. sensor to determine functionality. Second, there is the coverage for replacement sensors, some of which are programmable. New coverage for programmable replacement sensors requires an up-to-date TPMS tool in order to make the sensors ready to use.



New Features

You likely invested significantly in your TPMS tools. If used correctly, they help technicians diagnose TPMS issues, complete system relearns, and accurately service your customer’s vehicle. The TPMS helps make money for your shop! TPMS Tool manufacturers invest a lot of resource in adding coverage, testing, and validating functionality, and developing new features. New features like VIN-Dicate®, Rite-Sync® and Placard Programming are examples of features being added to a TPMS tool that significantly increases the tool’s ability fix vehicles and adds value to the investment.

TIRE AND LOADING INFORMATION				
SEATING CAPACITY †, TOTAL		88	FRONT 8	REAR 88
† The combined weight of occupants and cargo should never exceed XXXX kg or XXXX lbs.				
TIRE	ORIGINAL SIZE	COLD TIRE PRESSURE	SEE OWNER'S MANUAL FOR ADDITIONAL INFORMATION	
FRONT	P235/60R17XL	200 kPa, 29 PSI		
REAR	P235/60R17XL	200 kPa, 29 PSI		
SPARE	P235/60R17XL	200 kPa, 29 PSI		

Keep Your TPMS Tool Updated

It’s been our experience that many tech support calls are resolved simply by updating the customer’s tool. As mentioned, TPMS Tool updates are very important because of the fast-paced nature of change within TPMS. New sensors, new vehicles, programmable sensors, and new relearn procedures are always being released. Updating your tool is the only way to keep up!

Fortunately, today’s TPMS Tools are easier to keep current. Always make sure your tool is registered with the manufacturer, and your account is active. Then, using a wireless internet connection, and with the tool configured properly, updates can occur automatically as they are made available.



In today’s TPMS service environment, having the latest update is a significant advantage. The bottom line is, keeping your TPMS tool current helps technician’s fix more vehicles, maximizes your investment, and creates more satisfied customers, in other words “Own The Wheel Well!” Don’t Wait – Update!