TSB #	SUBJECT	DATE
GI202512-96	Bartec TPMS Tool Status Icon Descriptions	11/19/2025

Overview:

This bulletin is intended to assist technicians by explaining the meaning of each status icon on the Bartec TPMS tool.

Process:

Unsupported Rite-Sensor®		The installed Rite-Sensor® is not compatible with the vehicle. (Coverage is not yet available or incorrect RS version is being used.)
Unsynchronized Rite-Sensor®		Unlike other aftermarket sensors, Rite-Sensor® does not need to be programmed as it functions just like an OE sensor. Use the Relearn process to synchronize the sensor to the vehicle.
Dead/Failed to read sensor		The sensor failed to read. This could be the result of a sensor that is no longer functional due to a dead battery or could be an incorrectly installed sensor. In some cases, the sensor may have simply failed to activate so a second or third read attempt may be advised, especially if other sensors on the vehicle show the same result. If aftermarket sensors have recently been installed, ensure that they were programmed.
Incorrect sensor (OE & AM)		A sensor has been identified but it is not compatible with the current vehicle selection. If it is an aftermarket sensor, then it may need to be reprogrammed for the current vehicle selection.
Duplicate sensor (OE & AM)		Two or more sensors have been read with the same sensor ID. Ensure there are no additional sensors located on or near the person or vehicle, then re-read all positions marked as duplicates. It may be helpful to isolate wheels.
Low sensor battery		The sensor battery is almost dead, replace the sensor. (Battery has approx. 6 months left, battery percentage is approx. 10% or less)
New sensor		The installed sensor has an ID that has not been programmed into the vehicle's ECU; a relearn is required.

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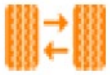
High/Low pressure	20	The pressure is outside the placard pressure for the vehicle. Adjust the pressure accordingly. (**Pressure shown in amber**)
Rotation detected		The sensor is installed in a wheel position that differs to the location that it has been programmed to on the ECU. If the vehicle is not auto-locating, a relearn should be performed to program the ID into the correct location.
Incorrect mode		The sensor is in an incorrect mode of operation for the vehicle. Use the Menu key to place the sensor into the correct mode.
Depleting battery		The sensor battery is low; it is recommended to replace the sensor. (Battery has approx. 12 months left, battery percentage is approx. 20% or less)
No pressure	NP	Sensor is over pressurized but has not reported a hardware fault, check the pressure and ensure that the sensor meets the requirements of the vehicle.
Defective sensor		The sensor has a hardware fault, check that it is not over pressurized or overheated. If the problem cannot be resolved the sensor should be replaced.
Successful scan		The sensor is operating correctly.

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