



NUMBER: 22-001-22

GROUP: 22 - Tires and Wheels

DATE: April 26, 2022

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SUBJECT:

TPMS Does Not Read Tire Pressure For The Rear Tires

OVERVIEW:

This bulletin involves adding a sales code and performing a restore vehicle configuration.

MODELS:

2019 - 2022	(DD)	RAM 3500 Cab Chassis
2019 - 2022	(DP)	RAM 4500/5500 Cab Chassis

NOTE: This bulletin applies to vehicles within the following markets/countries: North America.

NOTE: This bulletin applies to vehicles equipped with Tire Pressure Information System (Sales Code XBT) and/or Tire Fill Alert (Sales Code LAW) and/or Selectable Tire Fill Alert (Sales Code LA5).

SYMPTOM/CONDITION:

Customers may experience a Malfunction Indicator Lamp (MIL) illumination. Upon further investigation the technician may find the following Diagnostic Trouble Code (DTC) has been set:

- C15CE-31 - Tire Pressure Sensor 7-No Signal.

Customers may also comment on the following:

- Instrument Panel Cluster (IPC) warning is illuminated for the tire pressure sensors.

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in DealerCONNECT/Service Library, verify all related systems are functioning as designed. If DTCs or symptom conditions, other than the one listed are present, record the issues on the repair order and repair as necessary before proceeding further with this bulletin.

If the customer describes the symptom/condition listed above or if the technician finds the DTC, perform the Repair Procedure.

REPAIR PROCEDURE:

NOTE: This Repair Procedure will disable the TPMS on this vehicle due to upfit box interference with signals for the rear tire pressure sensors.

1. Add Sales Code 44T to the vehicle list. Go to DealerCONNECT > Service > Warranty Administration > Vehicle Option Update.
2. Using wiTECH 2, perform "Restore Vehicle Configuration" routine. This routine can be found in Guided Diagnostics. Follow all screen prompts to complete this routine.
3. Clear all DTCs that may have been set.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
18-19-02-GV	Module, Body Control (BCM) - Add Sales Code and Restore Vehicle Configuration (0 - Introduction)	4 - Chassis	0.3 Hrs.

FAILURE CODE:

ZZ	Service Action
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