



**NUMBER:** 22-002-20 REV. A

**GROUP:** 22 - Tires and Wheels

**DATE:** December 19, 2020

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This bulletin supersedes Technical Service Bulletin (TSB) 22-002-20, date of issue December 15, 2020, which should be removed from your files. All revisions are highlighted with \*\*asterisks\*\* and include sales codes and verbiage.

This Technical Service Bulletin (TSB) has also been released as a Rapid Response Transmittal (RRT) 20-095, date of issue December 15, 2020. All applicable Sold and Un-Sold RRT VINs have been loaded. To verify this RRT service action is applicable to the vehicle, use VIP or perform a VIN search in DealerCONNECT/Service Library. All repairs are reimbursable within the provisions of warranty. This RRT will expire 18 months after the date of issue.

## SUBJECT:

Tire Pressure Monitoring System (TPMS) Light On In Instrument Panel Cluster (IPC)

## **OVERVIEW:**

This bulletin involves replacing and programing all Tire Pressure Monitor (TPM) Sensors.

## **MODELS:**

2020	(D2)	RAM 3500 Pickup
2020	(DD)	RAM 3500 Cab Chassis
2020	(DF)	RAM 3500 <10K Cab Chassis
2020	(DJ)	RAM 2500 Pickup
2020	(DP)	RAM 4500/5500 Cab Chassis

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

NOTE: \*\*This bulletin applies to vehicles equipped with All Aluminum Wheels (Sales Code WLZ) or All Steel Wheels (Sales Code WLY) with or without Dual Rear Wheels (Sales Code WLA).\*\*

## SYMPTOM/CONDITION:

The customer may notice:

The TPMS light illuminated in the instrument panel.

## **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 ones listed are present, record the issues on the repair order and repair as necessary before proceeding further with this bulletin.

If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair. **This RRT only applies** to vehicles on the RRT VIN list.

## PARTS REQUIRED:

Qty.	Part No.	Description
1 (AR)	CQCL4281AA	TPM Sensor Kit, D2, DJ, DD, and DF **Equipped with Single Rear Wheels (SRW)**
1 (AR)	CQAL4282AA	TPM Sensor Kit, D2, DD  **Equipped with Dual Rear Wheels (DRW) w/steel wheel**
1 (AR)	CQAL4283AA	TPM Sensor Kit D2, DD  **Equipped with Dual Rear Wheels (DRW) w/aluminum wheel**
1 (AR)	CQAL4284AA	TPM Sensor Kit DP  **Equipped with Dual Rear Wheels (DRW) w/steel wheel**
1 (AR)	CQAL4285AA	TPM Sensor Kit DP  **Equipped with Dual Rear Wheels (DRW) w/aluminum wheel**

## REPAIR PROCEDURE:

1. Remove tires and replace TPM sensors from all four wheels (six, if equipped with dual rear wheels). Refer to the detailed service procedures available in DealerCONNECT> Service Library under: Service Info> 22 - Tires and Wheels / Tire Pressure Monitoring / Sensor, Tire Pressure Monitoring (TPM) / Removal and Installation.

## **POLICY:**

Reimbursable within the provisions of the warranty.

## TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
22-14-01-9B	Sensor, Tire Pressure Monitoring (TPM) - Replace 4 Sensors and Program (1 - Semi-Skilled)	4 - Chassis	1.4 Hrs.
22-14-01-9C	Sensor, Tire Pressure Monitoring (TPM) - Replace 6 Sensors and Program (1 - Semi-Skilled)	4 - Chassis	2.0 Hrs.

# FAILURE CODE:

ZZ	Service Action
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