



U.S. Department  
of Transportation

National Highway  
Traffic Safety  
Administration

## Part 573 Safety Recall Report

# 26V187

**Manufacturer Name:** Aston Martin The Americas

**Submission Date:** Mar 25, 2026

**NHTSA Recall No.:** 26V187

**Manufacturer Recall No.:** RA-13-2153

### Manufacturer Information

### Population

**Manufacturer Name:** Aston Martin The Americas

**Address:** Banbury Road  
Gaydon  
Warwick, United Kingdom  
FS, CV35 0DB

**Total number of potentially involved:** 1,091

**Estimated percentage with defect:** 100%

### Vehicle Information

**Vehicle 1:** 2026-2026 Aston Martin DBX S

**Product Category:** Light Vehicles

**Product Type:** Passenger Car

**Fuel / Propulsion:** Spark Ignition Fuel

**Production Dates:** Sep 01, 2025 - Feb 11, 2026

**Number of potentially involved:** 100

**Descriptive Information:**

Between 23 May 2024 and 11 February 2026, Aston Martin manufactured 1091 DBX vehicles intended for sale in the USA that have an incorrect coding configuration for the Tire Pressure Monitoring System (TPMS). Between 23 May 2024 and 11 February 2026, Aston Martin manufactured a further 2146 DBX vehicles for sale in other countries that need the same coding update.

**Vehicle 2:** 2025-2026 Aston Martin DBX

**Product Category:** Light Vehicles

**Product Type:** Passenger Car

**Fuel / Propulsion:** Spark Ignition Fuel

**Production Dates:** May 23, 2024 - Feb 11, 2026

**Number of potentially involved:** 991

**Descriptive Information:**

Between 23 May 2024 and 11 February 2026, Aston Martin manufactured 1091 DBX vehicles intended for sale in the USA that have an incorrect coding configuration for the Tire Pressure Monitoring System

# Part 573 Safety Recall Report

# 26V187

(TPMS). Between 23 May 2024 and 11 February 2026, Aston Martin manufactured a further 2146 DBX vehicles for sale in other countries that need the same coding update.

## Defect / Noncompliance Description

### Description of the defect or noncompliance:

FMVSS 138 S4.2 (a) requires that the Tire Pressure Monitoring System (TPMS) must illuminate a low tire pressure warning tell-tale if the pressure in one or more of the vehicle's tires is equal to or less than 20%+7kPa of the pressure below the vehicle manufacturer's recommended cold inflation pressure. For DBX this warning threshold would be 214.5 kPa (31.1 psi).

**FMVSS1:**

**FMVSS2:**

### Description of the safety risk, including crash, fire, death, injury:

On affected vehicles, the TPMS may not warn the driver that one or more tires may be underinflated, which could increase the risk of a crash.

Aston Martin has not received any report of an accident or injury caused by this non-compliance.

### Description of the cause:

The TPMS coding values are set and regulated within the manufacturing process. For earlier Star 2.2 and Star 2.3 architecture vehicles, both a "Hard" (12V reset) and "Soft" (software reboot) reset could be used to complete coding.

When Star 2.4 architecture was introduced, a 1 second delay and a "Soft" reset of the module was needed to complete a coding action during vehicle production.

- This updated process was only applied to Star 2.4 architecture sportscar vehicles which had previously used the Star 2.2 architecture.
- The updated process was not applied to Star 2.4 architecture DBX vehicles which previously used Star 2.3 architecture.

If a coding action is completed for a Star 2.4 architecture vehicle with a "Hard" reset, the TPMS module does not store the coded values.

Therefore, because the DBX manufacturing process was not updated, affected vehicles did not have the correct coded values applied.

### Identification of any warning that can occur:

On affected vehicles the TPMS warning light will still show for punctures where pressure drops quickly. Warnings will not be shown for a diffusion puncture with a slow drop in pressure in the correct amount of time.

## Component Manufacturer

**Tier of Supplier:**

**Supplier Type:**

# Part 573 Safety Recall Report

# 26V187

**Name:**  
**Address:**  
**Country:**

## Involved Components

**Component Name 1:** TPMS Calibration  
**Component Description:** TPMS Software  
**Component Part Number:**

## Chronology

1. 21<sup>st</sup> January 2026 – A failure was detected during conformance of production audit on V12860 at HORIBA MIRA during ECE Regulation 141 Tire Pressure Monitoring System Test. This started an investigation.
2. The Company's Technical Review Group (TRG) met regularly throughout the investigation.
3. The investigation showed that released coding tables for TPMS had not been correctly applied to DBX vehicles due to the reset process.
4. The Company's Critical Concerns Review Group (CCRG) met on 24<sup>th</sup> February 2026 to assess the nature and scope of potential concerns.
5. The CCRG reviewed the technical data and recommended the matter should be reviewed by the Recall Committee.
6. The Recall Committee convened on 13<sup>th</sup> March 2026 and determined that:
  - a) a potential Non-compliance could occur in the relevant vehicle population;
  - b) a voluntary safety recall of all affected vehicles be implemented.

**Related NHTSA Recall Number:**

## Description of Remedy

**Remedy Type:** Software

**Consumer Advisories:**  Do Not Drive  Park Outside

**Description of remedy program:**

Aston Martin will update the TPMS coding for all affected vehicles.

# Part 573 Safety Recall Report

# 26V187

## How remedy component differs from recalled component:

The updated TPMS coding table will apply the correct calibrated pressures for detection of diffusion puncture events.

## Identify how/when recall condition was corrected in production:

Updated coding was introduced in production for 26MY vehicles on 27 January 2026. The first vehicle was V14693. Vehicles on site received updated coding from VIN V14683.

## Reimbursement Plan

### Description of reimbursement program:

Owners will be notified to take their vehicle to an Aston Martin Dealer. The repair procedure will take up to 12 minutes to complete. This update is also part of a wider software update campaign for DBX and may be completed as part of a set of other module updates. This will be completed at no cost to the owner.

### Period of reimbursement:

No time limit

### Costs to be reimbursed:

Dealer to be reimbursed for 12 mins labor.

### Address for reimbursement claims:

11 W 42nd St  
Floor 22  
New York NY, 10036

## Recall Schedule

### Description of recall schedule:

It is Aston Martin's intention to notify all customers listed in table in 573.6(c) (2) above. Aston Martin will provide copies of the notification schedule, including mail dates for the owner letter, when available.

**Planned Dealer Notification Date:** Mar 25, 2026 - May 25, 2026  No Dealers

**Planned Interim Owner Notification Date:**  No Owners

**Planned Remedy Owner Notification Date:** Apr 15, 2026 - Jun 15, 2026  Phased Recall

**Date when VIN will be searchable:** Mar 25, 2026