

# Technical Bulletin

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## Subject: Bendix® Intellipark® Electronic Park Brake (EPB) System Park Valve Module (PVM) Recall

Bendix Commercial Vehicle Systems LLC is conducting a voluntary safety recall campaign, **Recall No.: 23E015**, involving the Bendix® Intellipark® Park Valve Module (PVM) for towing vehicles.

### **Problem Description:**

Bendix has determined that the tractor channel (yellow) may not transition from the delivered (unparked) to the exhausted (parked) state upon pulling of the Intellipark Dash Electronic Control Unit (DECU) switch due to internal air leakage. Consequently, the anti-rollaway and exhaust-at-speed features are also unavailable.

The vehicle must be parked by depleting air storage by fanning-down the air brake system with the service brake pedal. If a driver does detect the Intellipark Towing PVM malfunction indications and does not properly fan down the brakes, the vehicle may unintentionally move which increases the likelihood of a collision.

### **PVMs Affected:**

This recall includes all towing-variant PVMs manufactured prior to February 6, 2023. This action does not affect non-towing-variant PVMs (i.e. bus or straight truck).

### **Identification:**

The affected recall population is the entire production of this PVM – February 1, 2019, to February 6, 2023, inclusive. A potentially defective PVM can be identified by a date code on the product label. See *Figure 2*.

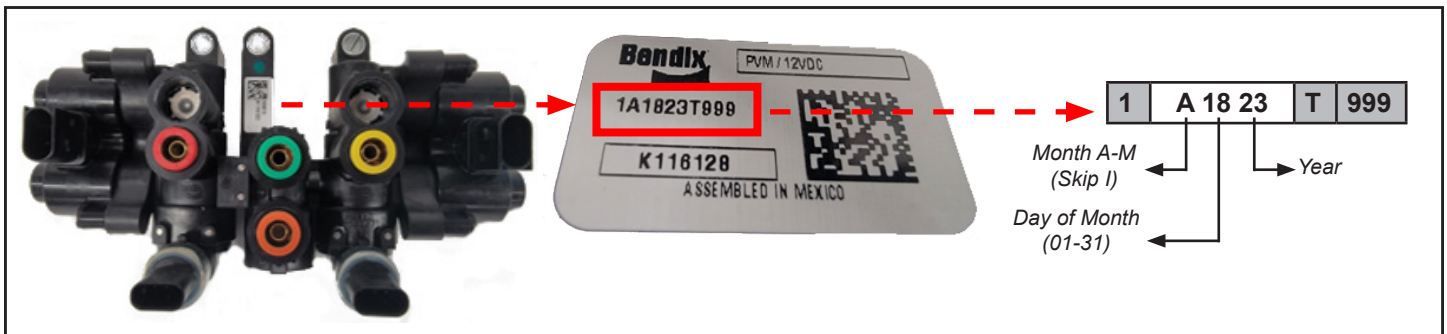


Figure 2 – Date Code Location and Interpretation

All replaced PVMs will be identified by a colored dot (in both locations as shown in *Figure 3*) or zip tie on the product. See *Figure 3*. If no colored dot or zip tie is present and the label states a manufacturing date prior to February 6, 2023, this PVM can be considered part of the affected population needing replaced.

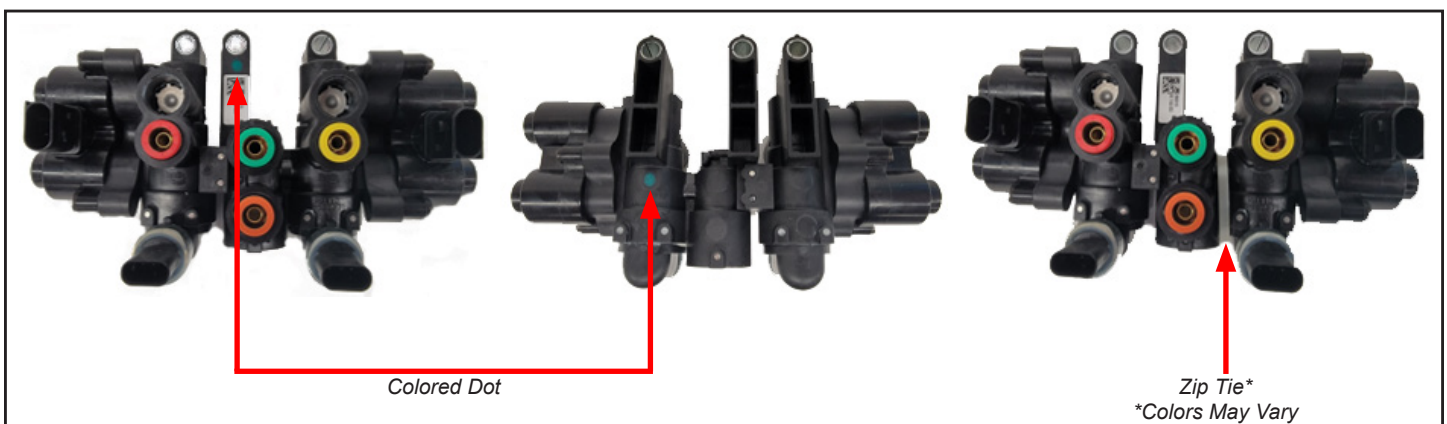


Figure 3 – Identification of Replaced PVMs

**What You Need To Do:**

An Original Equipment Manufacturer (OEM) recall notice will be issued for all vehicles with affected Bendix® Intellipark® Park Valve Modules (PVMs).

No further action is required for non-towing-variant PVMs and the vehicle can remain in service.

**Replacing a Defective PVM:**

Refer to the vehicle OEM service manual for instructions on replacing the PVM. Then, if necessary, refer to Bendix® Intellipark® Electronic Park Brake (EPB) System Park Valve Module (PVM) Replacement for Towing Vehicles, S-1696 or Bendix® Intellipark® Electronic Park Brake (EPB) System Service Data Sheet, SD-03-1189, on [b2bendix.com](http://b2bendix.com).

**Submitting a Recall Claim:**

This process must be followed to ensure that the claim is reimbursed in full.

- All recall claims are to be filed with the vehicle OEM.
- Claims will be filed using the standard part costs and labor rates provided by the OEM.
- Claims for “Inspection Only” will be paid at the Standard Repair Time (SRT) of one (1) hour at the shop labor rate.
- The Vehicle Identification Number (VIN) and Park Valve Module (PVM) serial number are required for all claims (both inspection-only and replacement claims).
- All PVMs that fall within the suspect serial number population and are replaced must be returned directly to Bendix Commercial Vehicle Systems LLC.
  - » No pre-authorization or RGA/RMA is required.
  - » Ship the replaced/defective PVM to:  
Bendix Commercial Vehicle Systems  
Attn: Intellipark Recall (Include the VIN)  
35500 Chester Road  
Avon, Ohio 44011
- All claim reimbursements will be paid by Bendix to the OEM.
- PVMs returned for the recall that do not fall within the suspect module population may result in a denied recall claim.

**Please contact your OEM directly for any specific information that may have been documented in a Letter of Understanding (LOU) or Recall Agreement between Bendix Commercial Vehicle Systems LLC and the OEM (i.e.: details, commercial terms, requirements, etc.).**

**Technical Support:**

For support, first refer to the OEM instructions. For direct recall support, email [PVMcampaign23@bendix.com](mailto:PVMcampaign23@bendix.com). The Bendix Tech Team can be reached by email at [techteam@bendix.com](mailto:techteam@bendix.com) or by phone at 1-800-AIR-BRAKE (1-800-247-2725), option 2. Bendix Tech Team representatives are available Monday through Thursday, 8:00 a.m. – 6:00 p.m., and Friday, 8:00 a.m. – 5:00 p.m. ET.

