



## **CUSTOMER SATISFACTION CAMPAIGN**

**V2403**

**2022-2024 S-SERIES P2201 P20EE ECU AND  
DCU CALIBRATION UPDATE**

RECALL NO: V2403

DATE: 7-16-2024

REFERENCE: CB24-L-001

## **AFFECTED VEHICLES:**

2022 – 2024MY N-Series Vehicles Equipped with 5.2L (4HK1) Diesel Engines and Option (IE1) 4-Wheel Disc Brakes

**Note:** *Refer to the appropriate Vehicle Identification Number in the warranty system to determine vehicle eligibility.*

## **CONDITION:**

We have determined that certain 2022 – 2024MY Hino S-Series vehicles equipped with 5.2L (4HK1) diesel engines and option (IE1) 4-wheel disc brakes were built with an Engine Control Module (ECM) and Diesel Exhaust Fluid Control Unit (DCU) containing an On Board Diagnostic (OBD) calibration error for Diagnostic Trouble Codes (DTC) P2201 NOx Sensor Circuit Performance Sensor 1 and P20EE Diesel Exhaust Fluid (DEF) System NOx Trap Low Efficiency.

## **CORRECTION:**

Consistent with the table found in Step 2 of the Service Procedure below, Hino dealers are to reprogram the ECM and/or the DCU with the corrected service calibrations. This service will be performed free of charge.

## **VEHICLES INVOLVED:**

Involved are certain 2022 – 2024MY Hino S-Series vehicles equipped with 5.2L (4HK1) diesel engines and option (IE1) 4-wheel disc brakes.



## SERVICE PROCEDURE:

1. Look up the VIN in the Dealer Connect System (DCS) and confirm the vehicle is affected by this campaign.
2. Using the Isuzu Diagnostic Service System (IDSS) version 15.5.8. or later, check the ECM and DCU calibration part numbers. If the calibration part numbers do NOT match the calibration numbers listed in the table below, reprogram both the ECM and the DCU. However, if only one calibration part number does not match, only reprogram the corresponding module.

MY	Vehicle	Engine	ECM Calibration #	DCU Calibration #
2022	S-Series	5.2L	55243970	55243971
2023-2024 w/o ADAS	S-Series	5.2L	55243972	55243974
2023-2024 with ADAS	S-Series	5.2L	55243973	55243974

**NOTE:** If the ECM and DCU are already calibrated to the calibration numbers above and DTC P2201 and/or P20EE are still setting, follow the Intermittent Conditions diagnostics in the applicable Workshop Manual. Ensure that DTC P2201 and/or P20EE are cleared after the ECM and/or the DCU have been reprogrammed.

**NOTE:** If any DTCs other than DTC P2201 and/or P20EE are found, make a note on the RO and consult with the customer. The repairs associated with DTCs other than DTC P2201 and/or P20EE are not covered by this campaign (though the repair may still be covered under the New Vehicle Warranty).

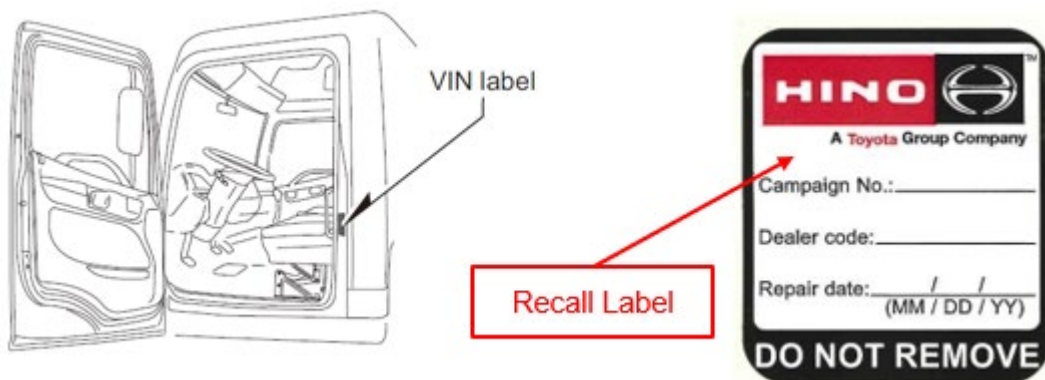


### 3. Proceed to **Applying the Campaign Label.**

#### **APPLYING THE CAMPAIGN LABEL:**

4. Using a ball-point pen, fill in a campaign label with Campaign Number V2403, Hino dealer code, and repair date.

5. Affix the campaign label onto the driver's side B-pillar.



#### **CAMPAIGN CLAIM INFORMATION:**

Refer to the Hino ICS Warranty Manual for details on Campaign Claim Submission. Submit only one claim as indicated below.

*Reimbursable in accordance within the terms and policies of the Hino limited warranties.*

- a) Claim Type: CR
- b) Recall No: V2403
- c) Labor charge: 0.8

\*Includes 0.1 hours for administration allowance

