



TECHNICAL SERVICE BULLETIN

**MULTIFUNCTION INDICATOR LIGHT (MIL) ON
DIAGNOSTIC TROUBLE CODE (DTC) P24FE IN
THE CONVENTIONAL ENGINE ECU**

BULLETIN NO: SB-18-003

DATE: 1-24-2018

REFERENCE: HMM-180123-F2

SUBJECT VEHICLES: 18MY-19MY Conventional Trucks equipped with a J08 engine

OVERVIEW:

Enhanced engine ECU (Electronic Control Unit) software has been made available to address the following conditions:

1. The engine ECU (Electronic Control Unit) may falsely detect and store the following DTC (Diagnostic Trouble Code):

P24FE: Removal of DEF SCR catalyst

Revised engine ECU software has been made available to prevent this false detection. If DTC P24FE is found stored in the engine ECU, reprogram the ECU to the software level listed in this bulletin.

REPAIR PROCEDURE

1. Connect a battery charger to the vehicle and your laptop to maintain a proper state of charge during the reprogramming sequence.
2. Verify that the DX2 has software version 1.1.18.1 or later.
3. Turn the starter switch to the “ON” position. Update the engine ECU to the latest software level using the Hino Diagnostic eXplorer II (Hino DX2). Refer to the following table for the appropriate software part number for the application.



Software Information:

PART NUMBER	PART DESCRIPTION	QUANTITY
89663-E4632A	Engine ECU Software – 19MY J08EVB	1
89663-E4622A	Engine ECU Software – 19MY J08EWU	1
89663-E4034A	Engine ECU Software – 18MY J08EVB	1
89663-E4024A	Engine ECU Software – 18MY J08EWU	1

FINAL INSPECTION

1. To complete this software update procedure, review the TSB and confirm the following:

- When reprogramming the engine ECU, DTC's may have inadvertently been set in other control modules. Using the Hino DX2, ensure all codes have been cleared from these modules prior to releasing the truck back to the customer.

CLAIM APPLICATION

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

Engine ECU Reprogramming:

Labor charge: 0.8 hour

Warranty code: 86311

Trouble code: 98

Operation code: 86350AOT

Original failed part: 9999999999

