



SERVICE CAMPAIGN

**CAB OVER ENGINE (COE) ECU REPROGRAM
CAMPAIGN**

**CAMPAIGN NO: AA8G0
DATE: 10-20-2017
REFERENCE: QA-171017-N1**

SUBJECT VEHICLES: **(Unsold Dealer Inventory)** 16MY-18MY Cab Over Engine (COE) Trucks equipped with a J05 engine

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

OVERVIEW:

The engine ECU (Engine Control Unit) on all 2016MY-2018MY trucks contained in dealer inventory need to be reprogrammed prior to delivery. Subject vehicles contain an error in the DEF monitoring program. To eliminate this situation, it is necessary to reprogram the engine ECU with improved software prior to sale of the vehicle.

Note: **Federal law prohibits the sale of these units until reprogramming is completed.**

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 1.1.17.12 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	DESCRIPTION	ENGINE
89663-E4043A	18MY Diesel - ONLY	J05ETP
89663-E4053A	18MY Hybrid - ONLY	J05EUG
89663-E3R44	17MY COE - ONLY	J05ETP
89663-E3R54	17MY HYBRID - ONLY	J05EUG
89663-E3L46	16MY COE - ONLY	J05ETP
89663-E3L56	16MY HYBRID - ONLY	J05EUG

4. Proceed to the final inspection section to complete this campaign.

FINAL INSPECTION

1. To complete this software update procedure, review the campaign 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:

- a) Campaign No: AA8G0
- b) Labor charge: 0.8 hours
- c) Warranty code: 86311
- d) Trouble code: 98
- e) Operation code: 86350AOT
- f) Original failed part: 9999999999

