

VOLUNTARY SERVICE CAMPAIGN

AA5J0 ENGINE EMISSIONS LABEL REPLACEMENT

Subject:	Engine Emissions Label Replacement
Date:	3-13-2017
Bulletin No.:	SCB-005-17
Campaign No.:	AA5J0
Affected Models:	Certain 13MY-17MY COE Trucks equipped with a J05 engine

IMPORTANT:

Verify the vehicle requires the work to be performed by referencing the vehicle by VIN within the Hino Warranty System (DCS).

OVERVIEW:

The engine emissions label affixed to certain replacement engines manufactured by Hino Motors, Ltd. (HML) may not comply with emissions regulations. If the vehicles operating in the field have had an engine assembly replacement in the past, the correct label needs to be installed. The following procedure provides direction for removing the incorrect label and installing the correct label.

SUBJECT VEHICLES:

Certain 2013MY-2017MY Hino Cab Over Engine (COE) trucks equipped with a J05 engine.



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BEFORE YOU BEGIN

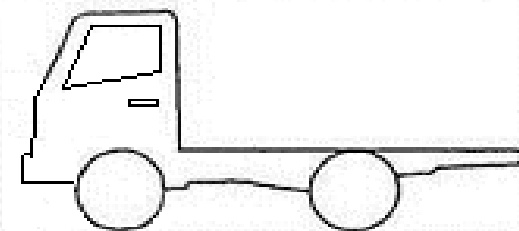
- Read and understand all instructions and procedures before you begin the work.
- Read and follow all **NOTICES** and **WARNINGS** set forth in this publication. These alerts help to avoid damage to components, serious personal injury, or both.
- Park the vehicle on a level and solid surface and apply the parking brake.
- Confirm the engine is stopped, the starter switch is in the off (LOCK) position, and the key is removed.
- Wear safety glasses to prevent eye injuries.
- Place wheel chocks in front of and behind all wheels.
- A battery charger is installed on the vehicle to ensure battery power does not go low during reprogramming.
- The laptop battery state is fully charged or a remote AC power supply is hooked to the laptop to ensure the battery power does not go low during reprogramming.

PARTS

PART NUMBER	DESCRIPTION	QUANTITY
11293E0J40	Emissions Label	1

VEHICLE PREPARATION

1. Park the vehicle on a level and solid surface.



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2. Confirm the engine is stopped, the starter switch is in the off (LOCK) position, and the key is removed.



3. Apply the parking brake.



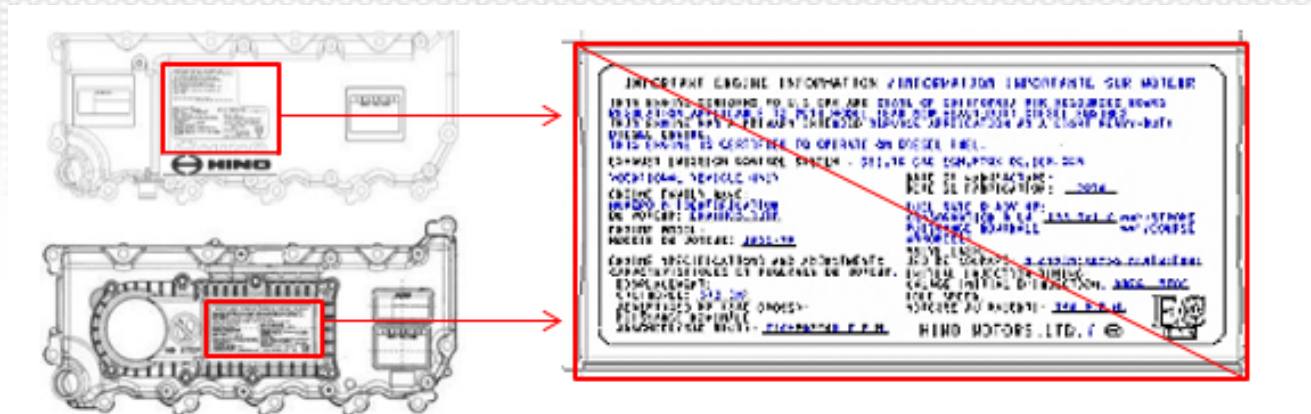
4. Chock all of the wheels.



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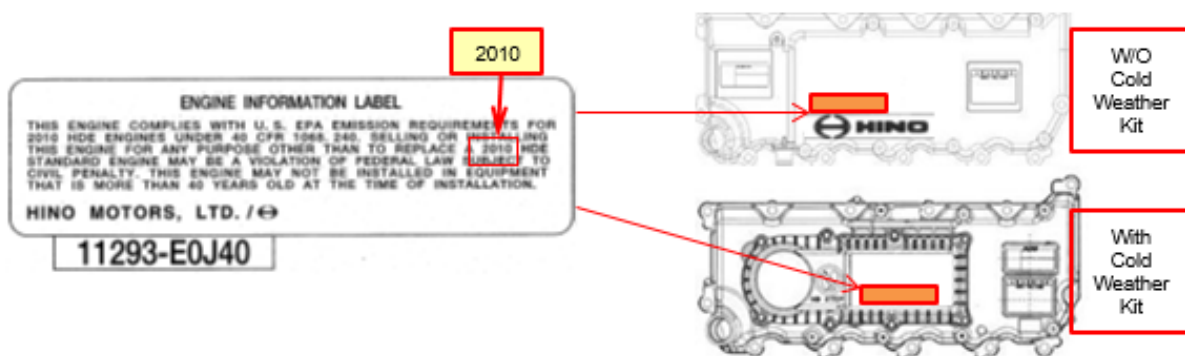
EMISSIONS LABEL REPLACEMENT

1. Remove the existing emissions label affixed to the cylinder head cover using a scraper. Thoroughly clean off any oil or sticker residue using a parts cleaning solvent.



2. Install the replacement emissions label. Use the images below to determine the appropriate location of the replacement emissions label.

NOTICE: The cylinder head cover must be perfectly clean of any oil or residue before applying the replacement emissions label. **DO NOT** bend or wrinkle the replacement label.



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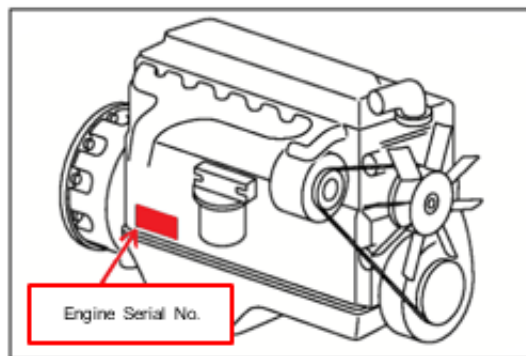
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ENGINE ECU SERIAL NUMBER REVISION

In order to ensure that the correct engine serial number is captured within the engine ECU, confirmation of engine serial number on the cylinder block and reprogramming the engine ECU are required.

1. From below the passenger side of the vehicle, record the engine serial number stamped on the side of the engine block. Refer to the image below to determine the location of the serial number. Clean the block using solvent as needed to view the serial number.

NOTICE: This serial number must be entered in the comment column when submitting the warranty claim.

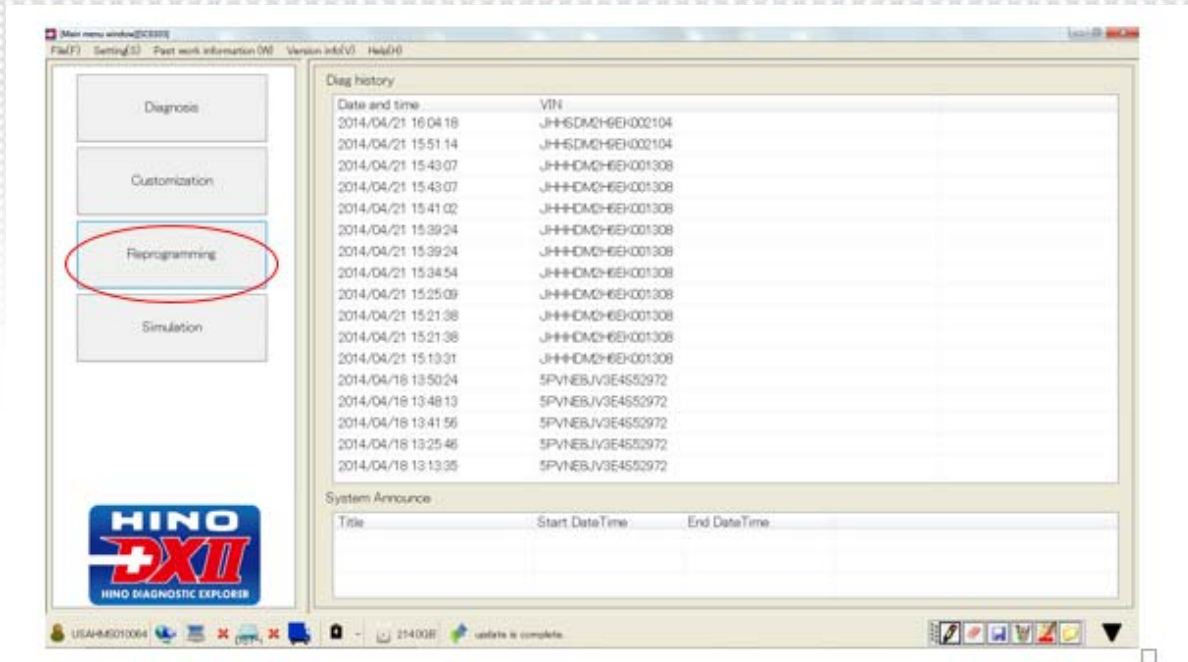


2. Connect the DXII to the vehicle's DLC (data link connector) using the DST-I or NEXIQ interface. Log into DXII. Insert the key into the starter switch and turn the key to the "ON" position.

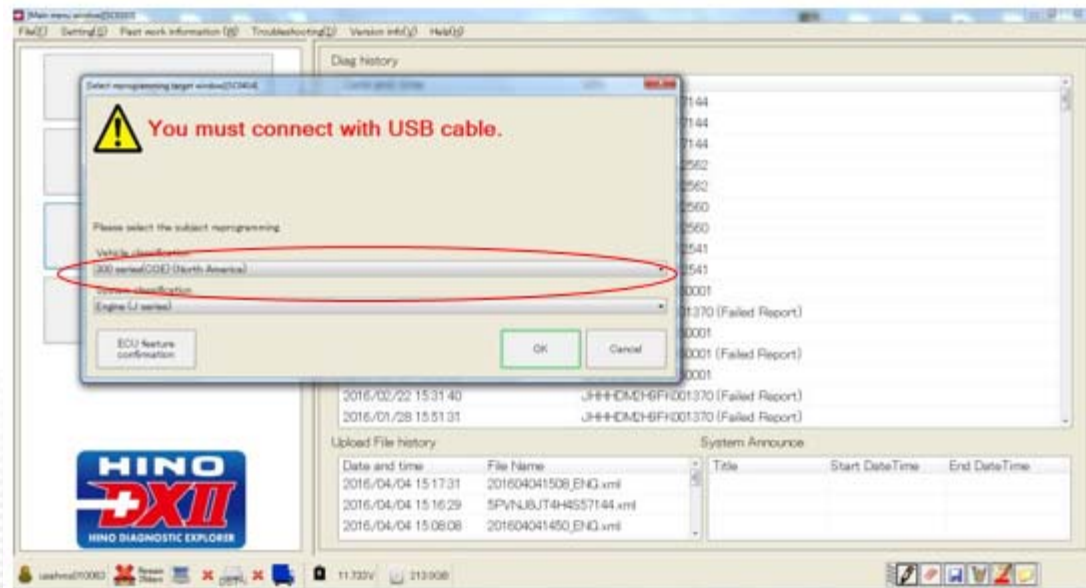


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3. From the home screen, select the “Reprogramming” icon.



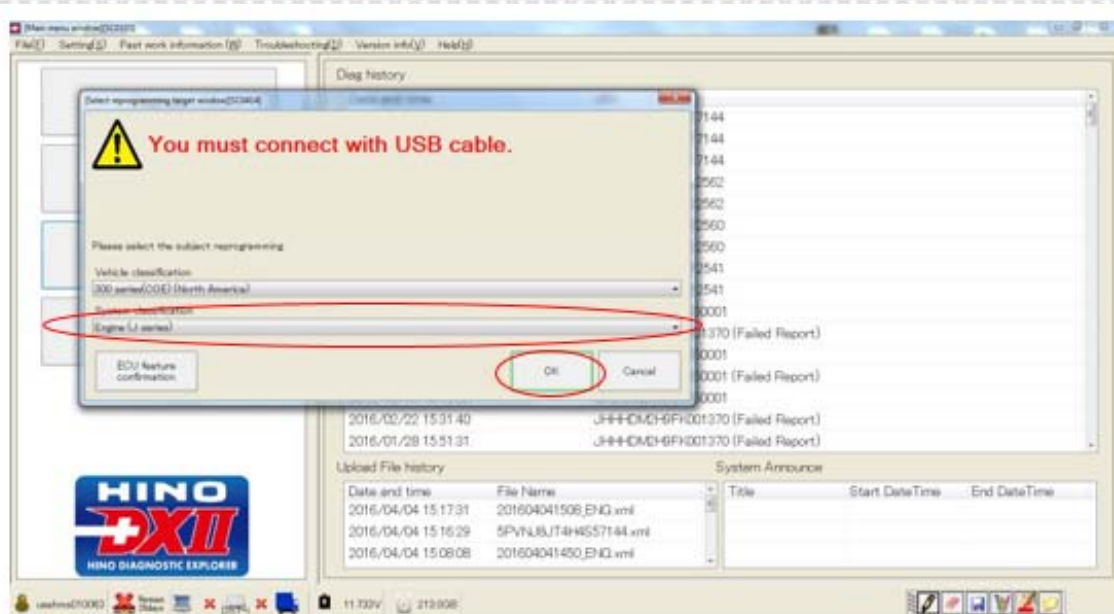
4. Select “300 Series” under the “Vehicle Classification” drop down menu.



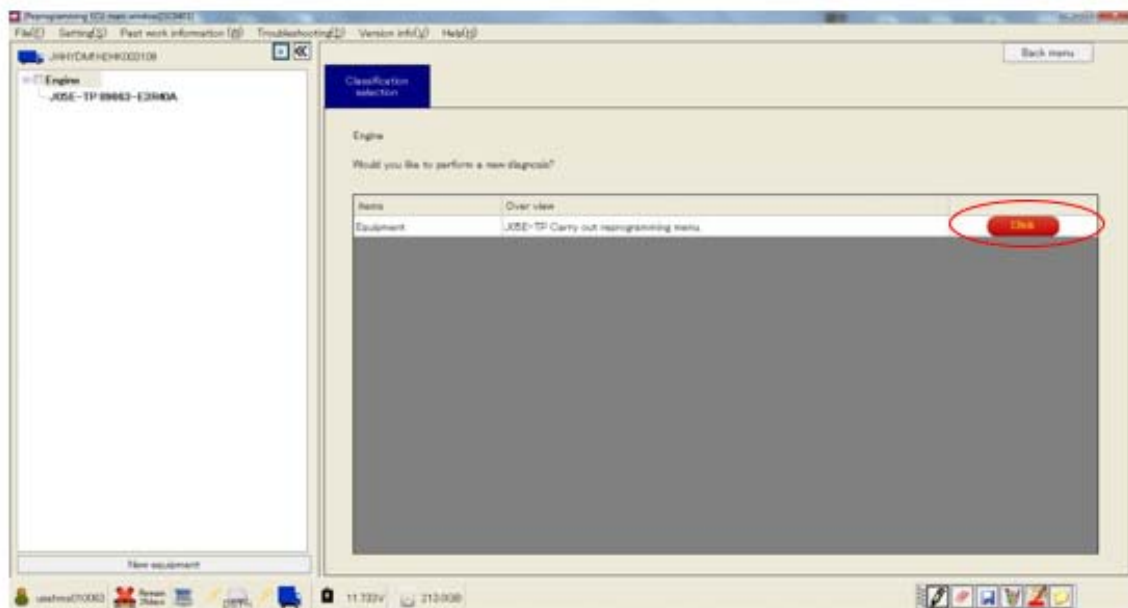
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5. Select “Engine J-Series” under the “System Classification” drop down menu and then select the “OK” icon.



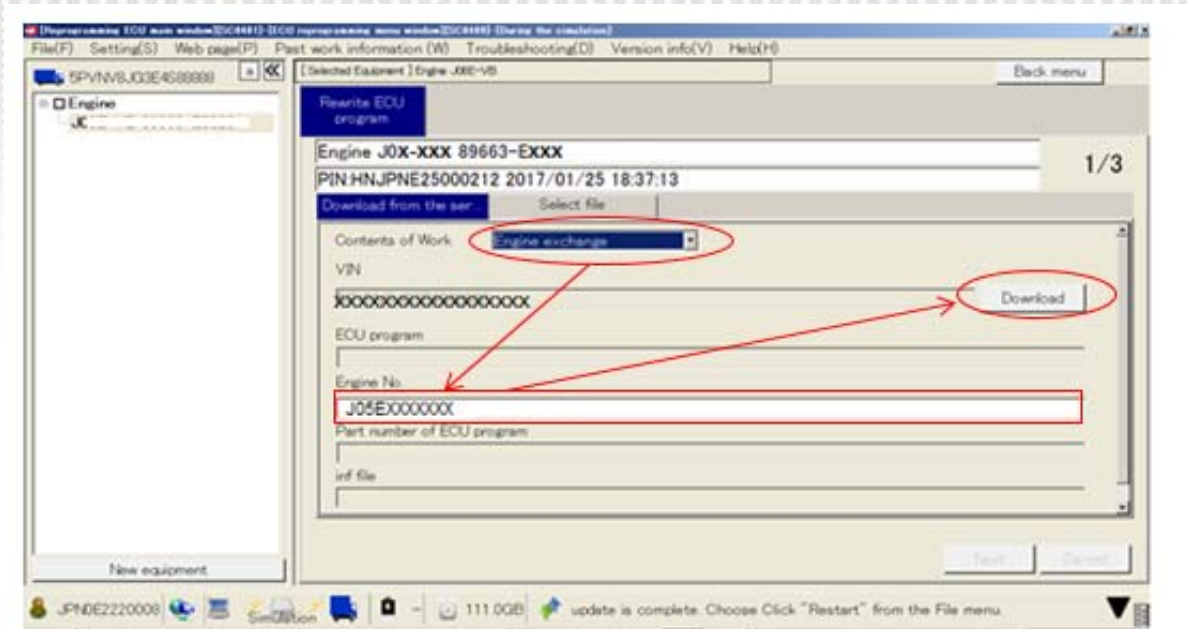
6. Select the “Click” icon.



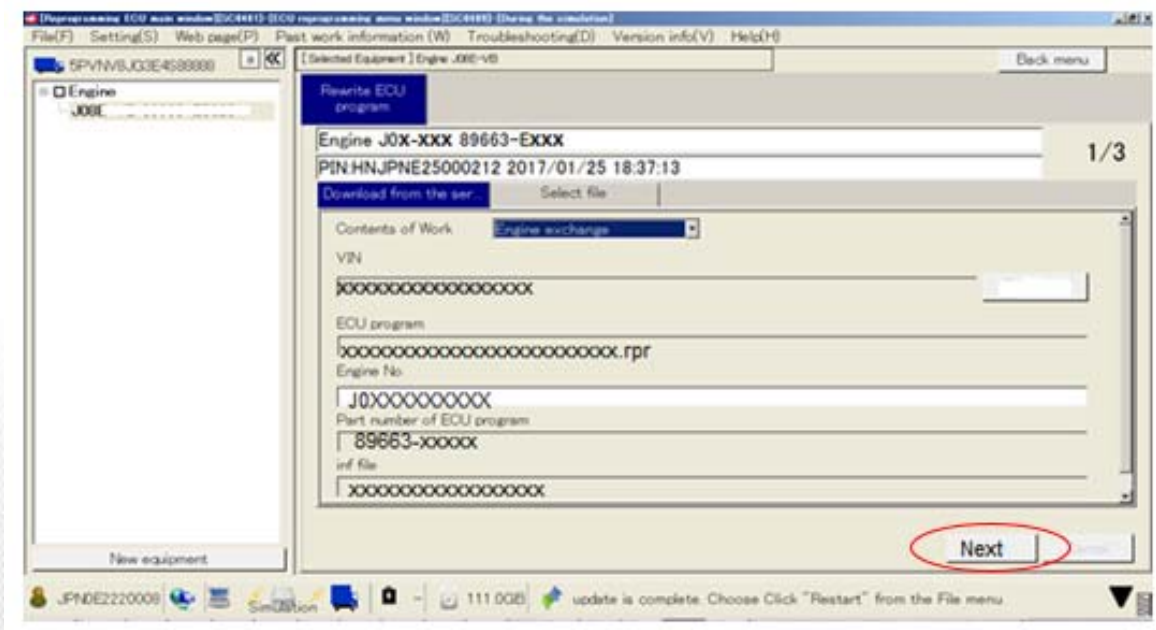
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7. Select “Engine exchange” from the drop-down menu. After “Engine Exchange is selected, manually enter the engine number, recorded in step 1, above, into the “Engine No.” box. Select “Download” after entering the engine number.

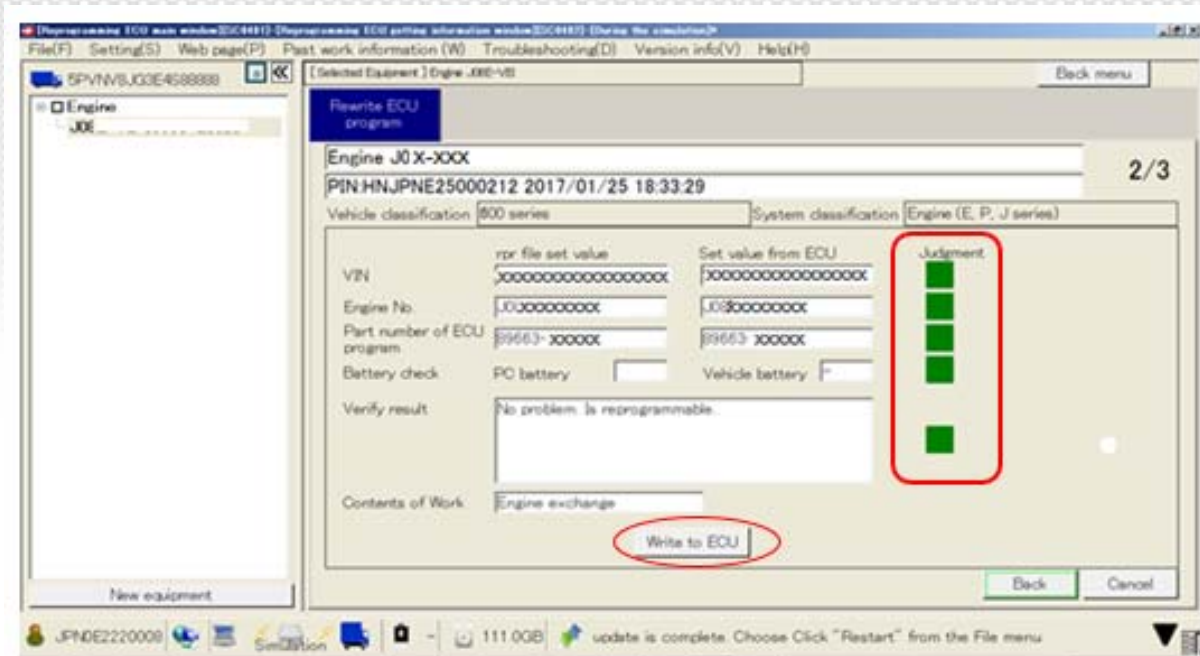


8. Click “Next” after the ECU program number, Engine No, and Part number of ECU program fields have populated.

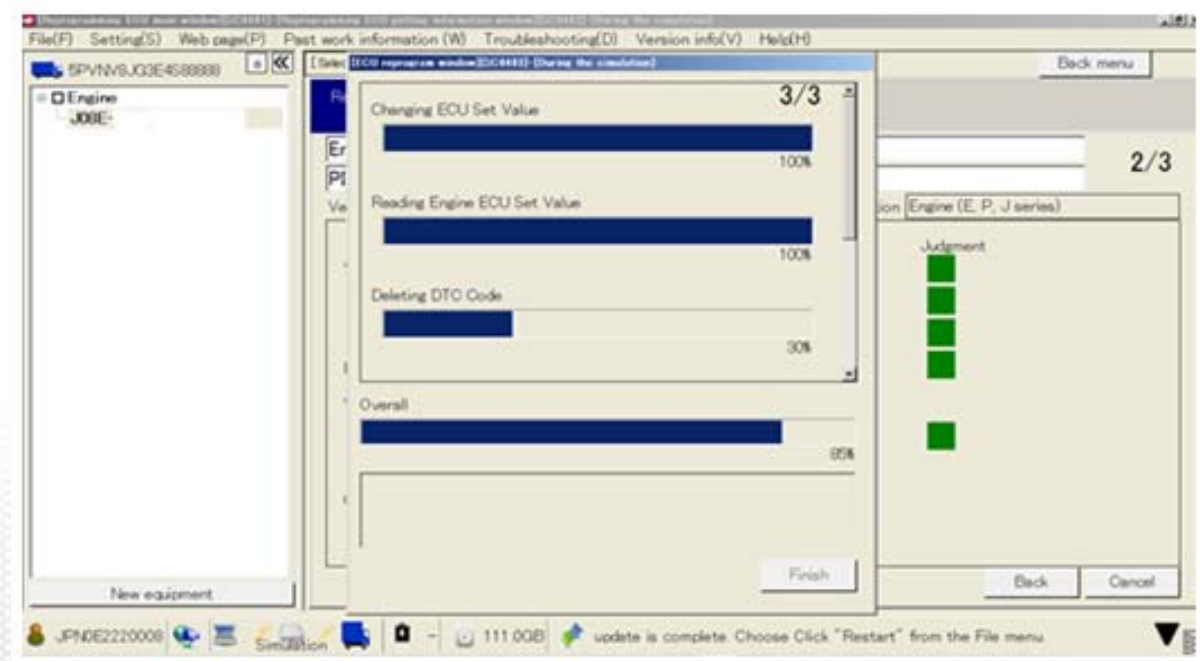


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9. Make sure that the Judgment field boxes are green or yellow and click "Write to ECU".



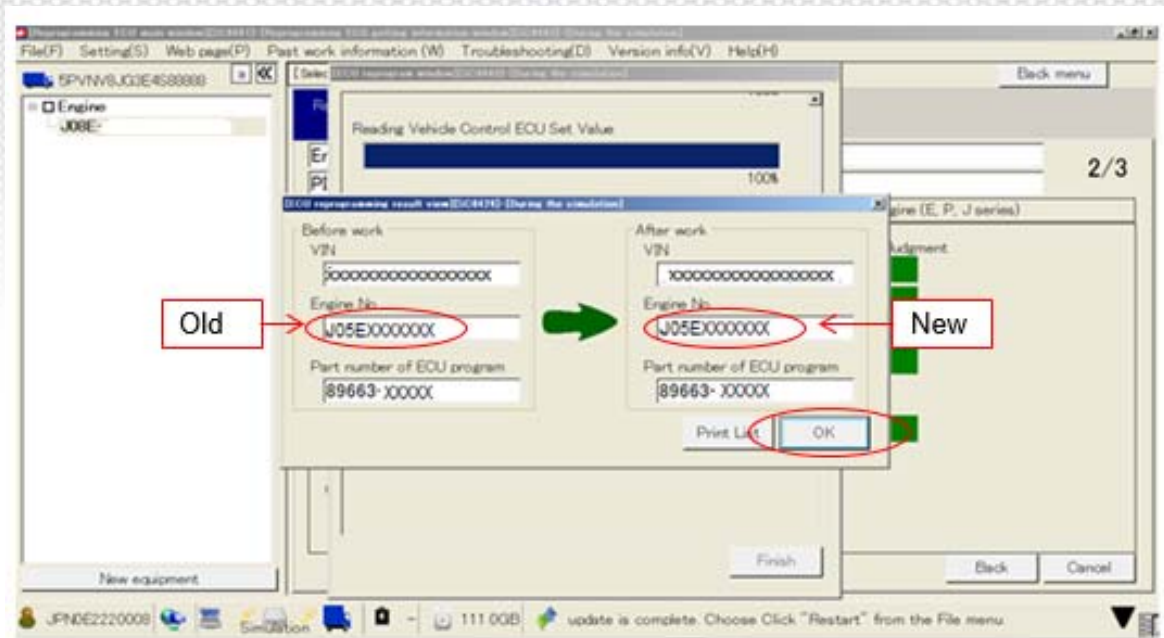
10. The engine number will be updated.



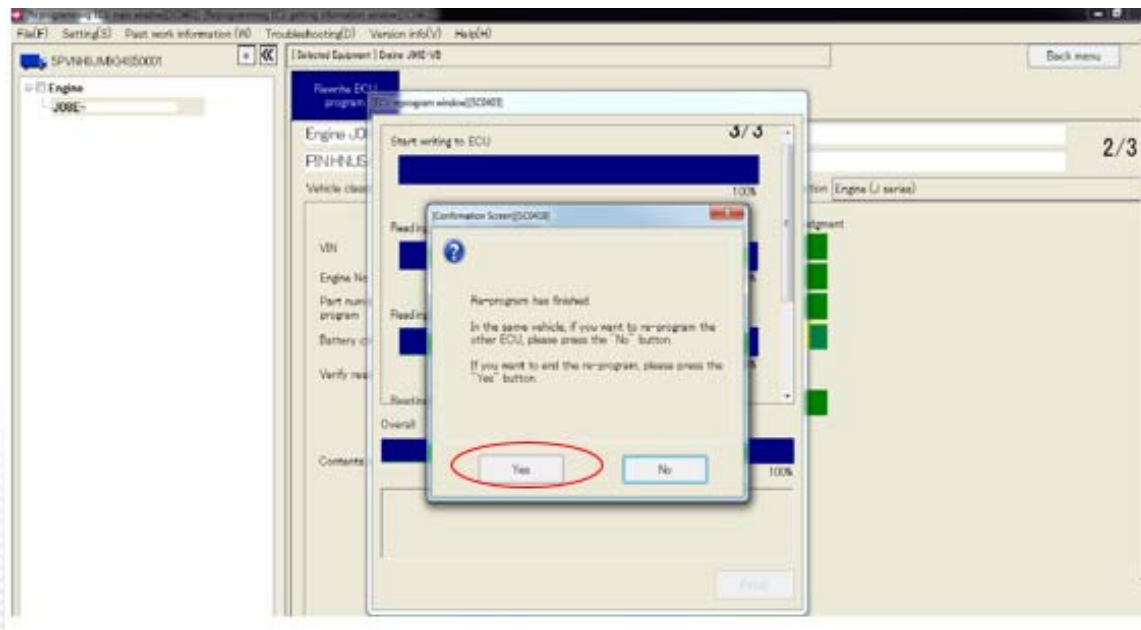
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11. The new, updated engine number will be displayed in the box on the right. See below. Click “OK”.



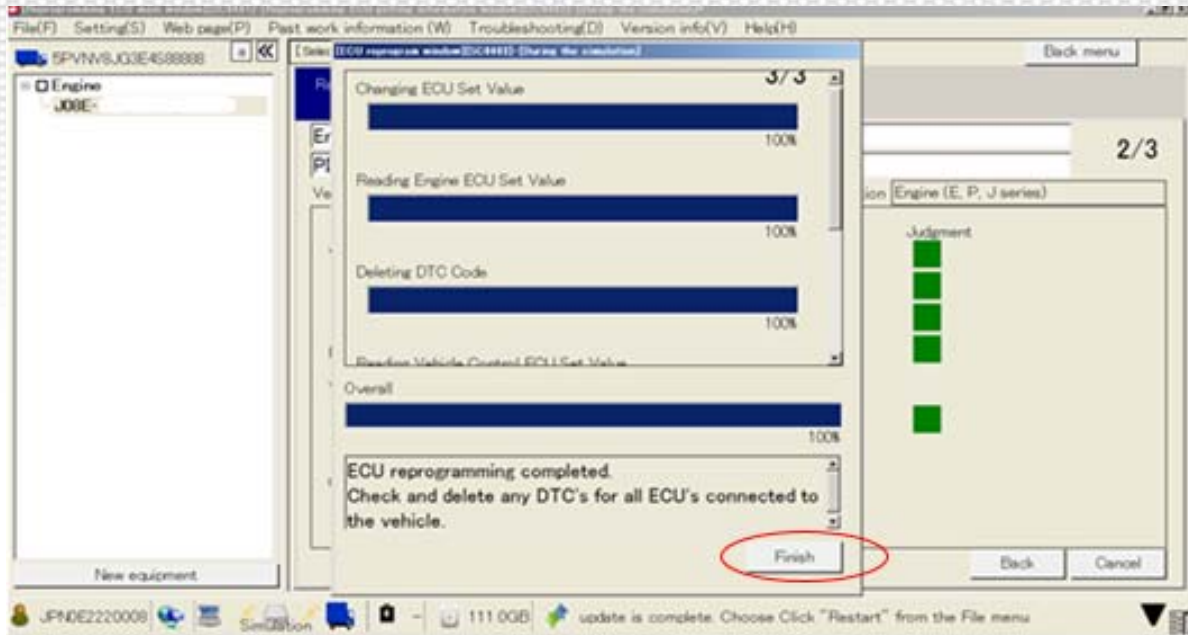
12. When the confirmation screen appears, click “Yes”.



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13. Click “Finish” and proceed to the final inspection section, below.



FINAL INSPECTION

1. To complete this reprogram procedure, review the procedure and confirm the following:
 - The appropriate engine emissions label has been installed.
 - The engine number has been recorded and updated in the engine ECU.

CLAIM APPLICATION

Engine Emissions Label and ECU Update:

- a) Campaign No: AA5J0
- b) Labor charge: 0.8hr
- c) Warranty code: 01229
- d) Trouble code: 98
- e) Operation code: 01250AOT
- f) Original failed part: 9999999999



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