

TECHNICAL SERVICE BULLETIN

13MY-15MY COE Diesel and Hybrid P1604 Code Procedure

SUBJECT VEHICLES:

2013MY-2015MY COE Diesel or Hybrid trucks

Note: This technical tip is provided as technical information and is not authorization for a warrantable repair.

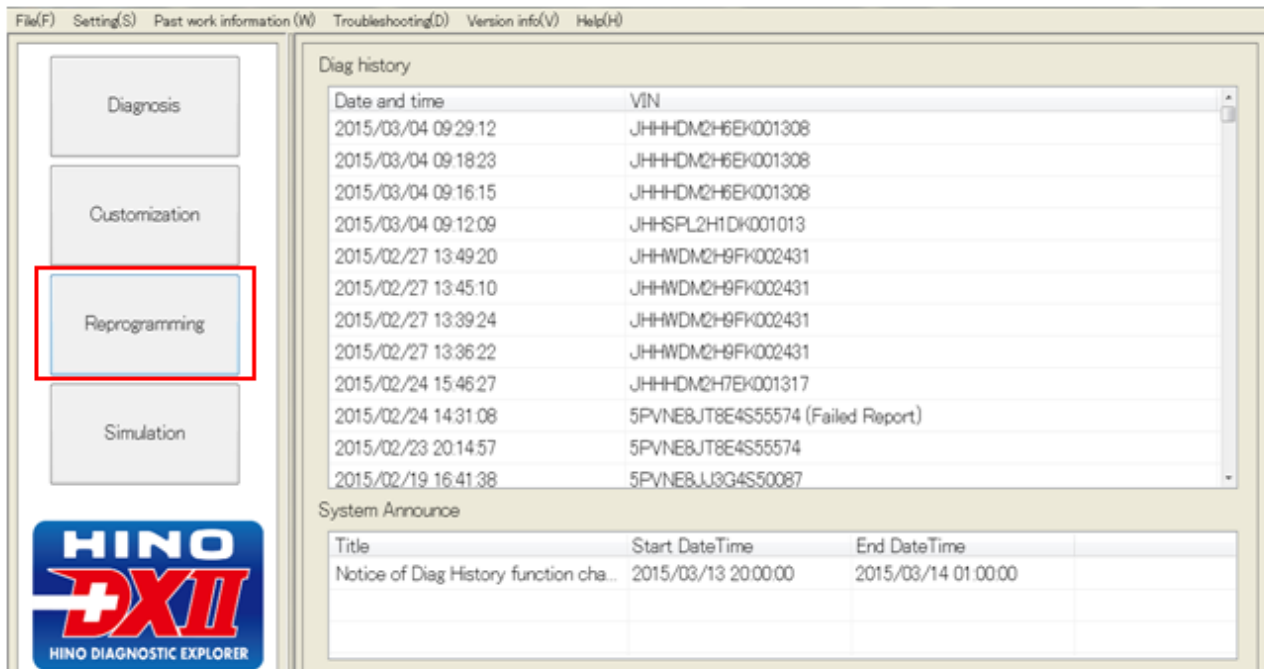
OVERVIEW:

A subject vehicle may exhibit an illuminated Malfunction Indicator Lamp (MIL) on and a code P1604 stored in the Transmission Control Module.

REPAIR PROCEDURE:

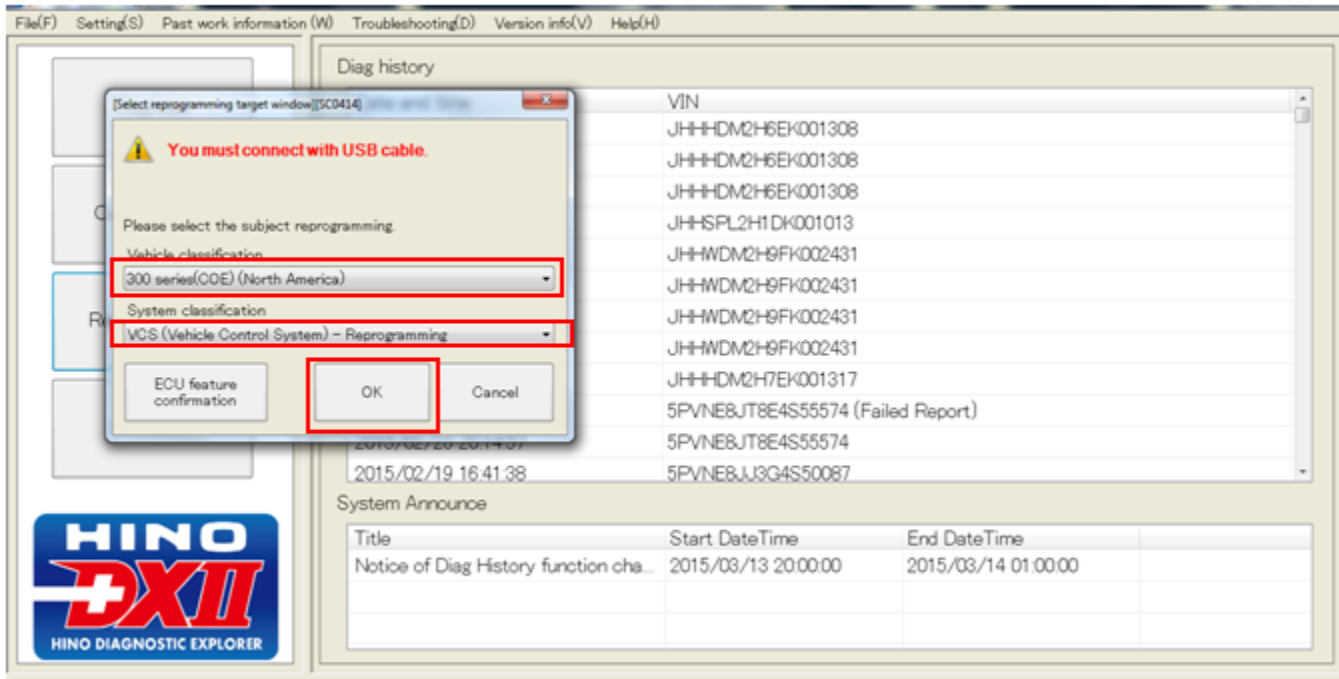
Note: Make sure the laptop is connected to the internet before beginning this procedure.

1. Select the "Reprogramming" tab.

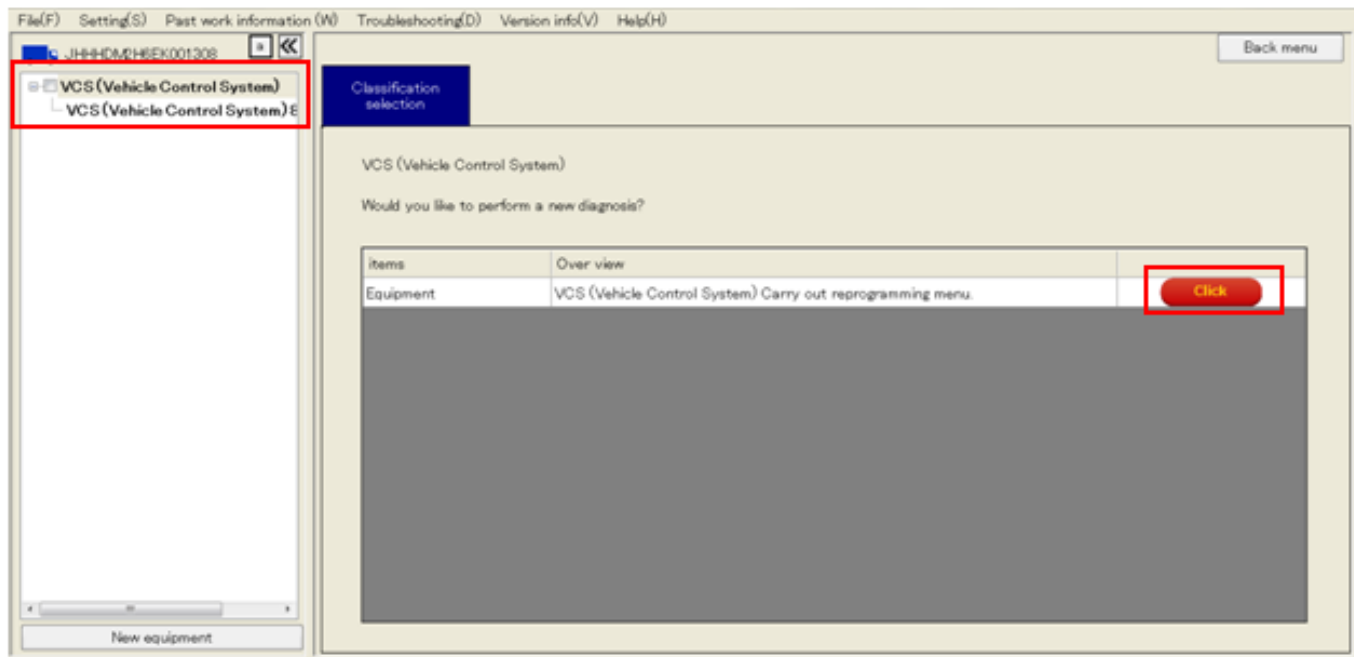


TECHNICAL SERVICE BULLETIN

- Select the "300 Series", VCS (Vehicle Control System) Reprogramming and "OK".

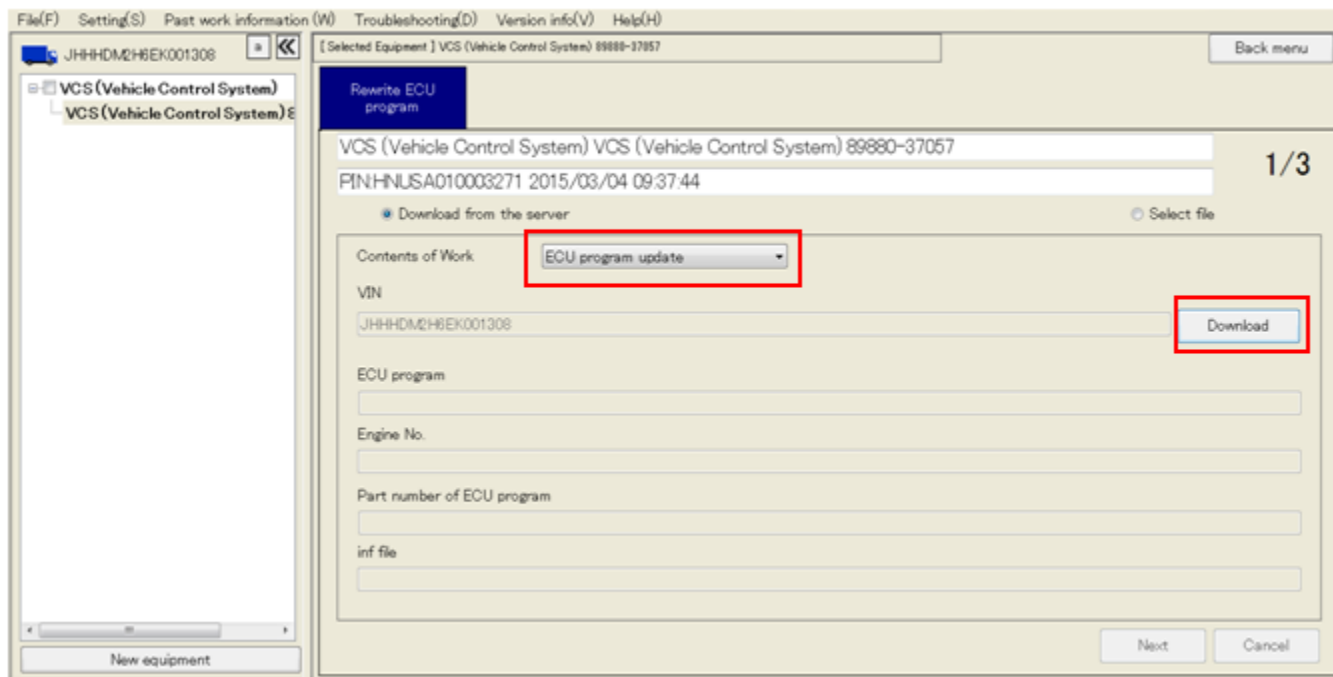


- Select the "VCS" and "Click".



TECHNICAL SERVICE BULLETIN

- Select "ECU Program Update" from the drop down menu, then "Download".



File(F) Setting(S) Past work information(W) Troubleshooting(D) Version info(V) Help(H)

[Selected Equipment] VCS (Vehicle Control System) 89880-37057

Back menu

Rewrite ECU program

VCS (Vehicle Control System) VCS (Vehicle Control System) 89880-37057 1/3

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☒ Download from the server ☐ Select file

Contents of Work **ECU program update**

VIN JHHHDM2H6EK001308

Download

ECU program

Engine No.

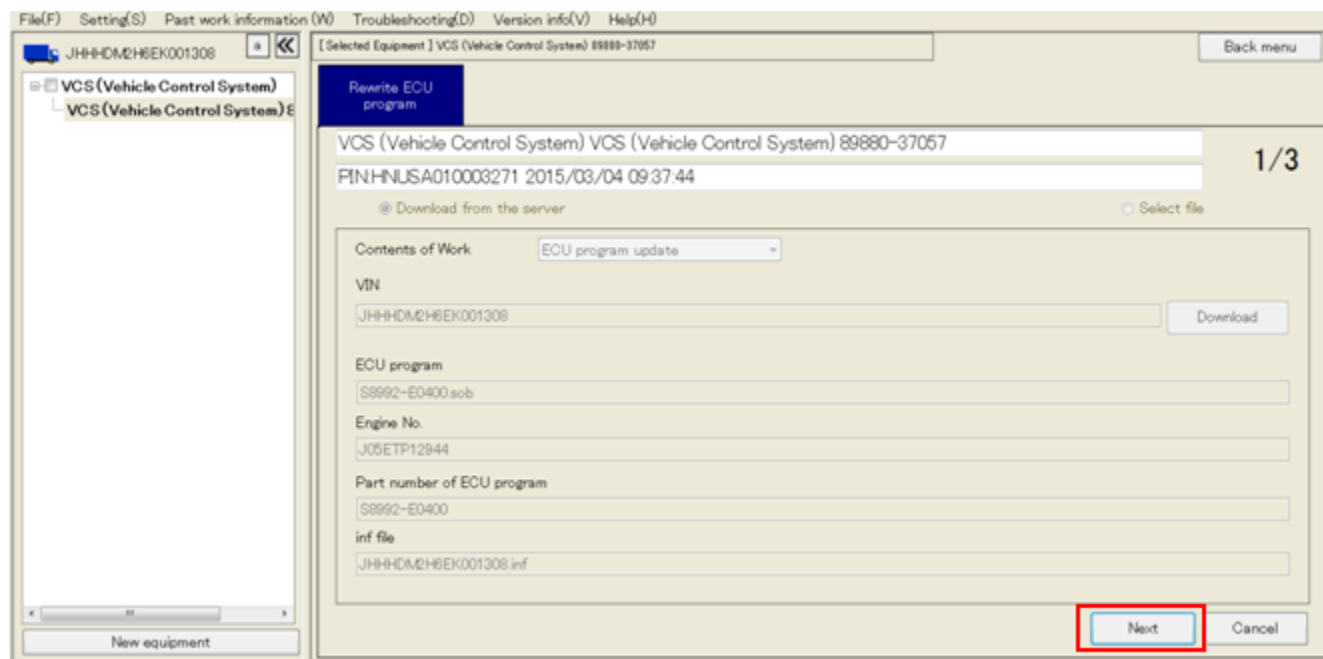
Part number of ECU program

inf file

New equipment

Next Cancel

- Select "Next" on the right hand of the screen.



File(F) Setting(S) Past work information(W) Troubleshooting(D) Version info(V) Help(H)

[Selected Equipment] VCS (Vehicle Control System) 89880-37057

Back menu

Rewrite ECU program

VCS (Vehicle Control System) VCS (Vehicle Control System) 89880-37057 1/3

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☒ Download from the server ☐ Select file

Contents of Work ECU program update

VIN JHHHDM2H6EK001308

Download

ECU program S8992-E0400.sob

Engine No. J05ETP12944

Part number of ECU program S8992-E0400

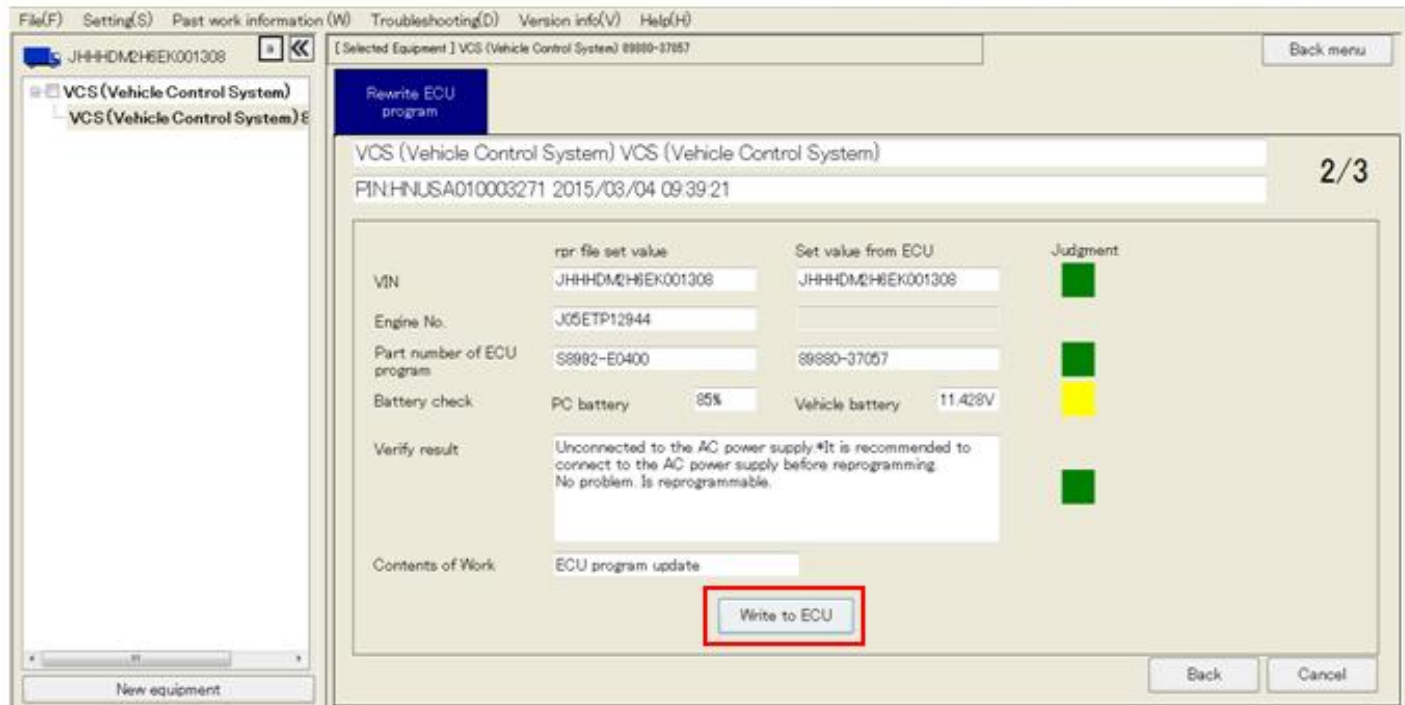
inf file JHHHDM2H6EK001308.inf

New equipment

Next Cancel

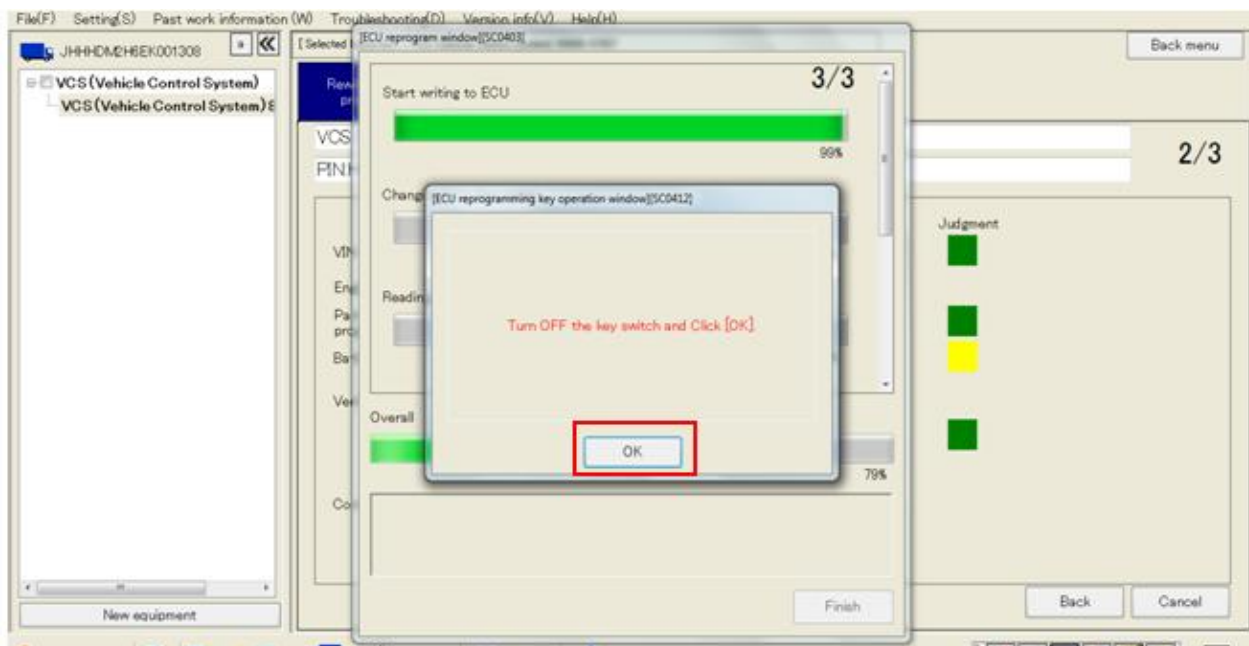
TECHNICAL SERVICE BULLETIN

- Select "Write to ECU" on the bottom of the screen.



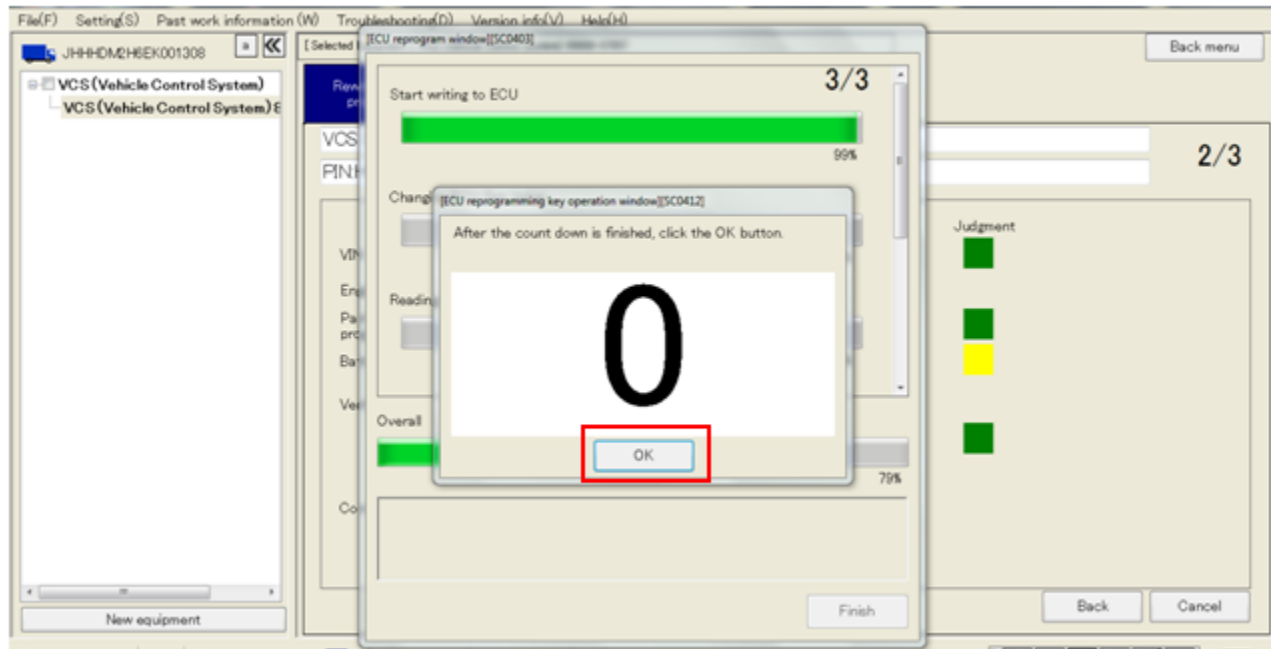
- Turn OFF the key switch and select "OK".

Note: Keep repeating the reprogramming key operation window until completed.

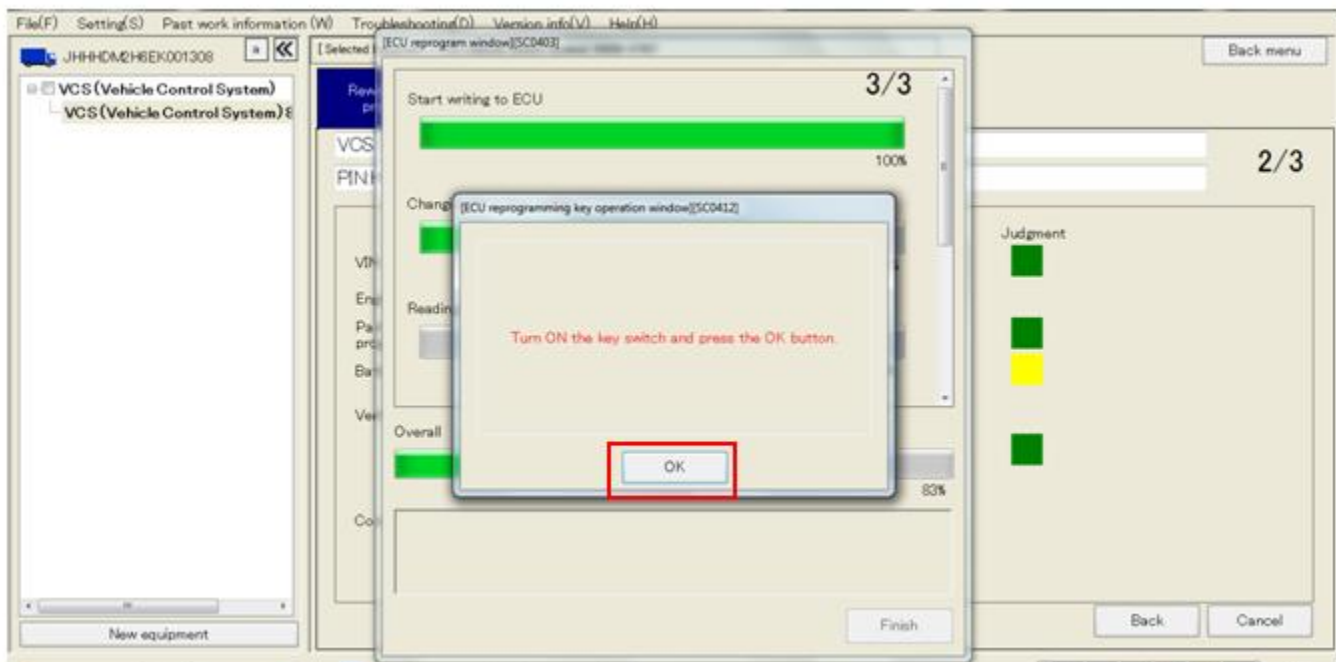


TECHNICAL SERVICE BULLETIN

8. After the countdown is complete, select the "OK" button.

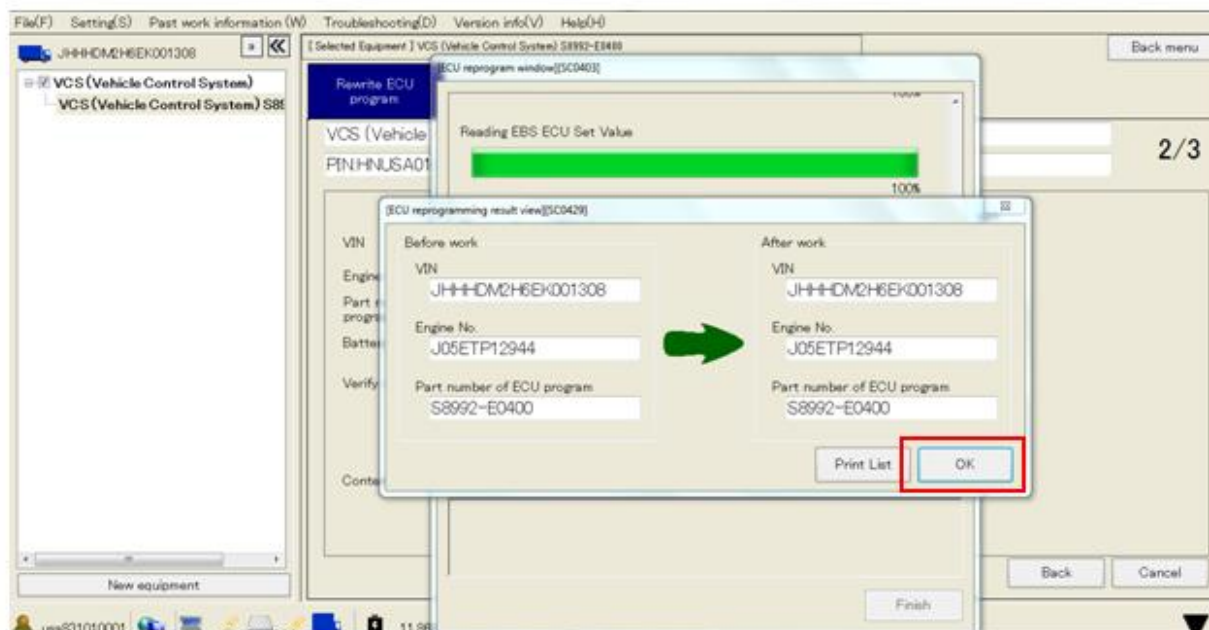


9. Turn ON the key switch and select "OK".

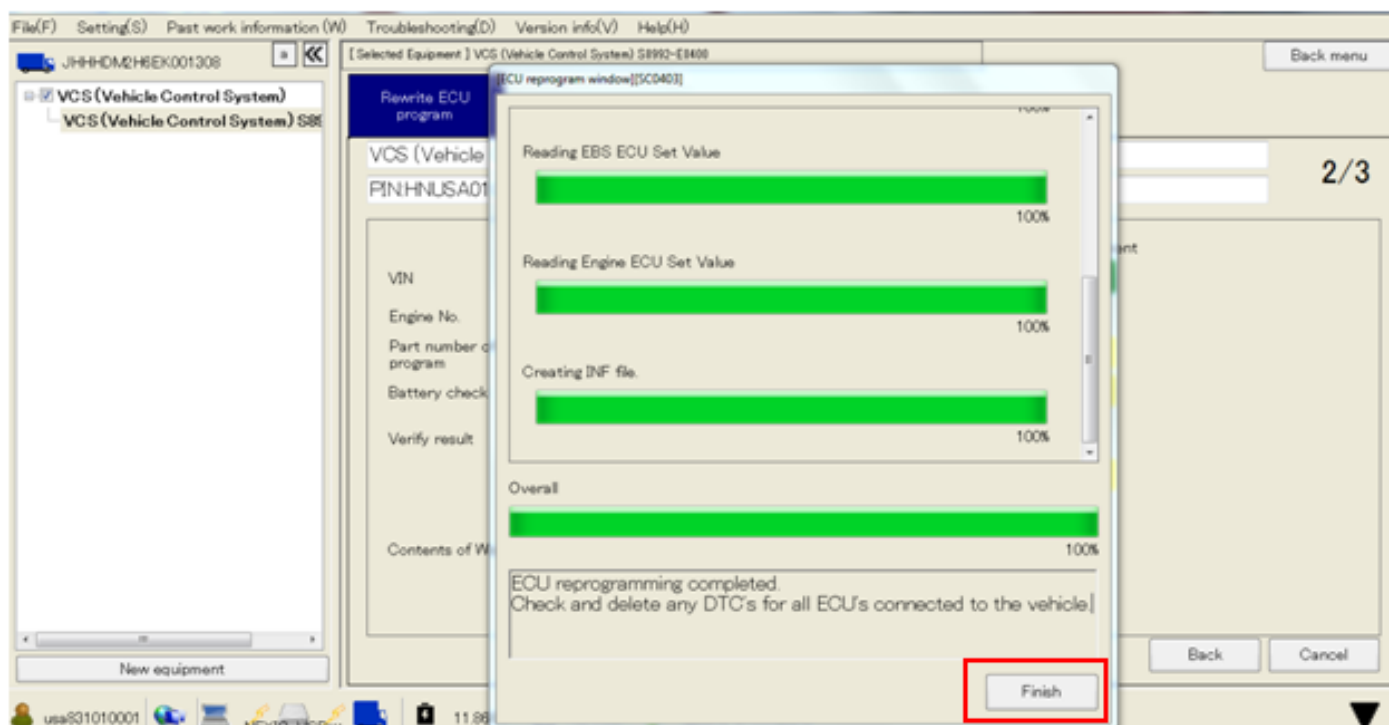


TECHNICAL SERVICE BULLETIN

10. Select "OK" on the reprogramming result view.



11. When programming is completed select "Finish". Check all modules for DTC's set during programming and erase if necessary.



Tech Tip No:	SB-14-006
Group:	0-General
Issue Date:	3/19/2015

TECHNICAL SERVICE BULLETIN

CLAIM APPLICATION:

NOTE: This repair may be eligible for reimbursement if a product failure was experienced within the time and mileage limits of the applicable warranty coverage. Reimbursement is obtained via normal claim handling process.

VCS Software Update:

- a) Labor Charge: 0.8 hours
- b) Warranty Code: 86679
- c) Trouble Code: 99
- d) Operation Code: 86650AOT
- e) Original failed part: 9999999999