



**IMPORTANT SERVICE
INFORMATION FOR:**

- ✓ SERVICE MANAGER
- ✓ SERVICE ADVISOR
- ✓ TECHNICIAN
- ✓ PARTS DEPARTMENT
- ✓ WARRANTY PERSONNEL

BULLETIN NUMBER:
SB26-H-001

ISSUE DATE:
APRIL 2026

GROUP:
BRAKES

DTC C2200 (49) CALIBRATION UPDATE - REPROGRAM EHCUC

AFFECTED VEHICLES

- 2025 - 2026MY Isuzu N-Series
Equipped with 5.2L Diesel Engine

INFORMATION

The original calibration in the Electronic Hydraulic Control Unit (EHCUC) of certain 2025 – 2026 MY N-Diesel vehicles contained incorrect logic that may unnecessarily cause DTC C2200 (49) *Anti-lock Brake Module Internal – Internal Electronic Failure* to set and illuminate the ABS Malfunction Indicator Light (MIL). An updated EHCUC calibration correcting this concern is now available.

Dealers are to reprogram the EHCUC with a corrected service calibration. Follow the service procedure below to update the controller programming and perform the calibration if necessary.

SERVICE PROCEDURE

1. Block the wheels and apply the parking brake.
2. Ensure that IDSS has an internet connection and is up to date.

IMPORTANT: IDSS releases prior to 16.7.3 will not correct this condition. Be sure IDSS is updated to or beyond version 16.7.3 before reprogramming.

3. Connect IDSS to the vehicle and turn the ignition “ON”.
4. Click on “**Auto Detect**”. (See Figure 1.)



Figure 1.

5. Select **“Controller Programming.”** (See Figure 2.)

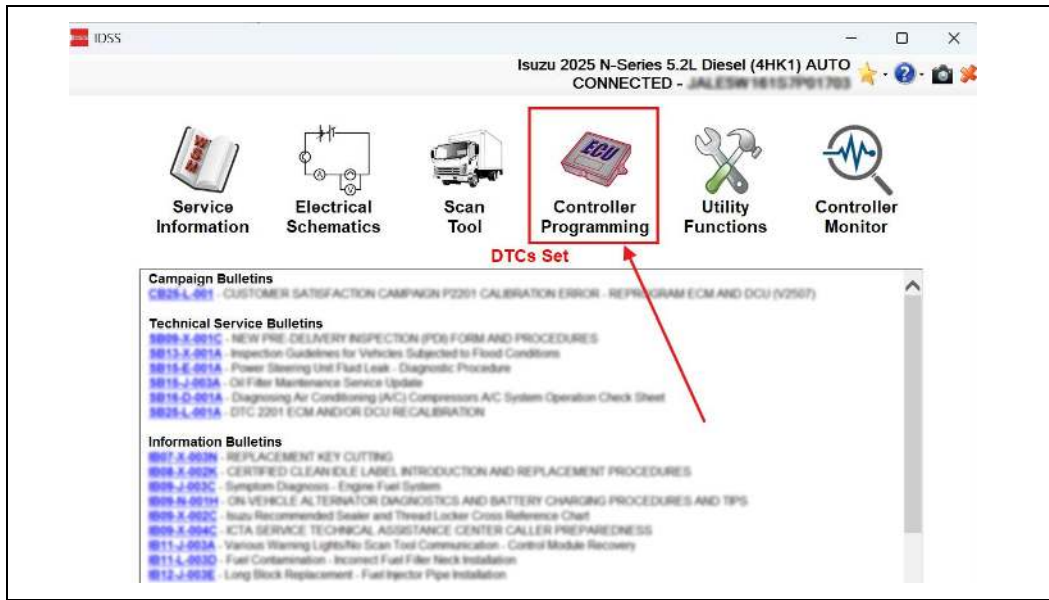


Figure 2.

6. Select **“Vehicle Controller Programming/Update”, “Antilock Brake System”, and “Update Calibration”.** (See Figure 3.)

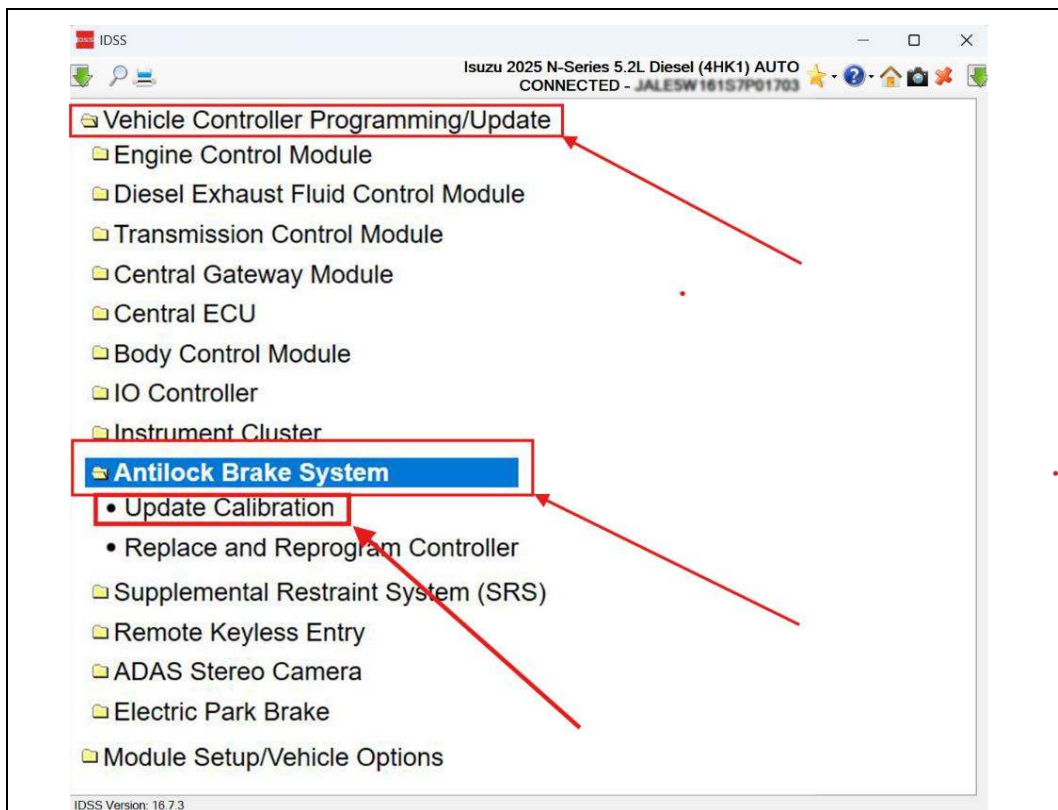


Figure 3.

7. A screen will appear that shows the currently installed ABS calibration number. (See Figure 4.)

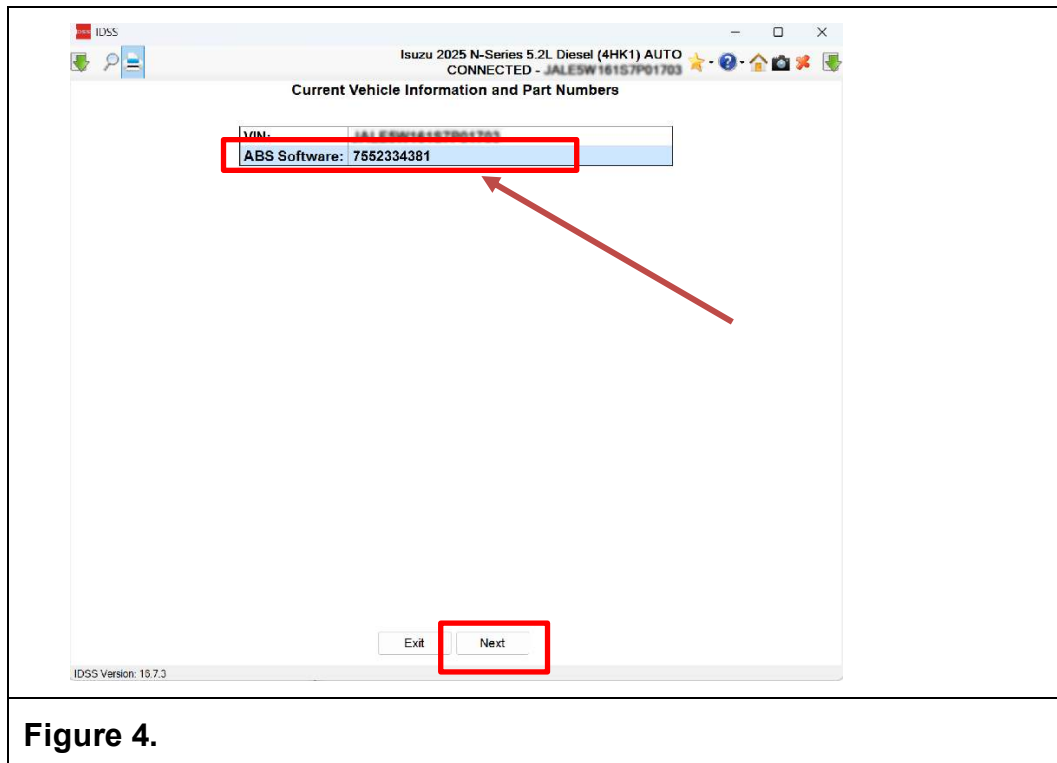


Figure 4.

- If the calibration number shown in the vehicle does NOT match the number listed in the table below, select **“Next”** and proceed to Step 8.
- If the calibration number matches the number listed in the table below, select **“Exit”** as this bulletin no longer applies. Follow the diagnostics in the appropriate Workshop Manual for the DTC set.

MY	Model	Engine	Calibration #
2025	N-Diesel	5.2L	7552334381
2026	N-Diesel	5.2L	7552334381

8. The next screen asks to verify the VIN. (See Figure 5.) Follow the instructions on the screen. Select **“Next”** when all information is correct and all the instructions have been completed.

IMPORTANT: Ensure that the vehicle battery is fully charged (more than 12V but less than 16V) and your PC battery has sufficient battery power before starting the controller programming. Failure to do this could cause controller programming to fail.

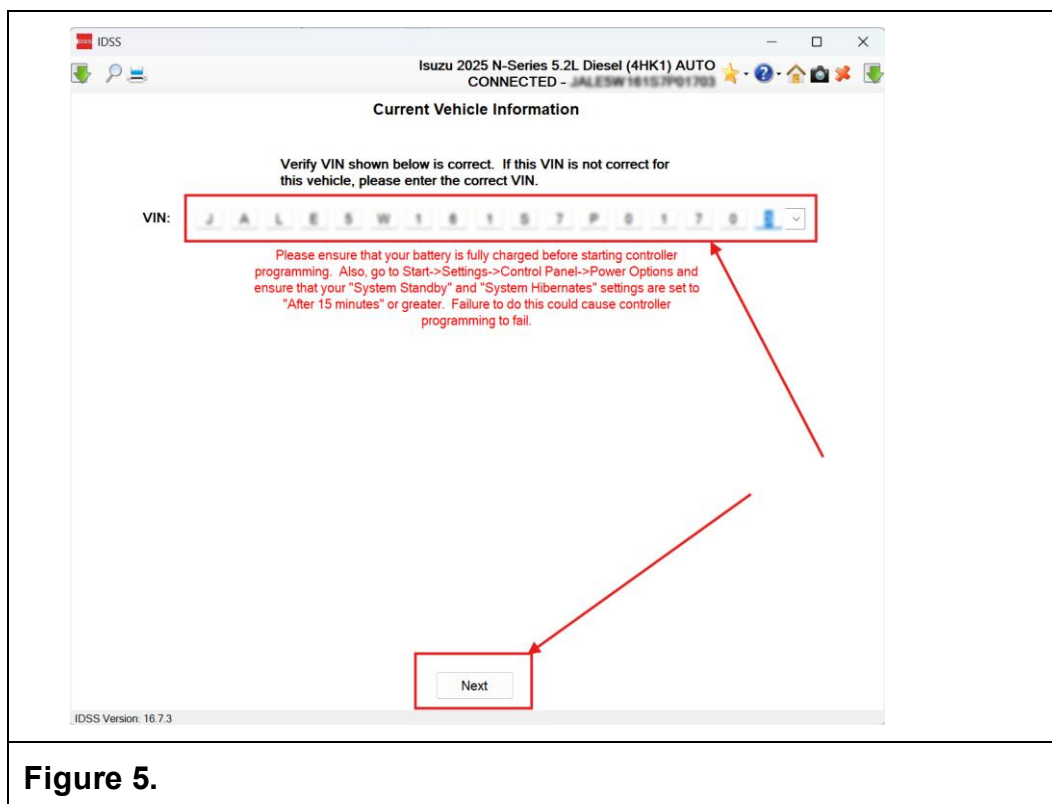


Figure 5.

9. Confirm the new software calibration file to the above table and select **"Reprogram Controller"**. (See Figure 6.)

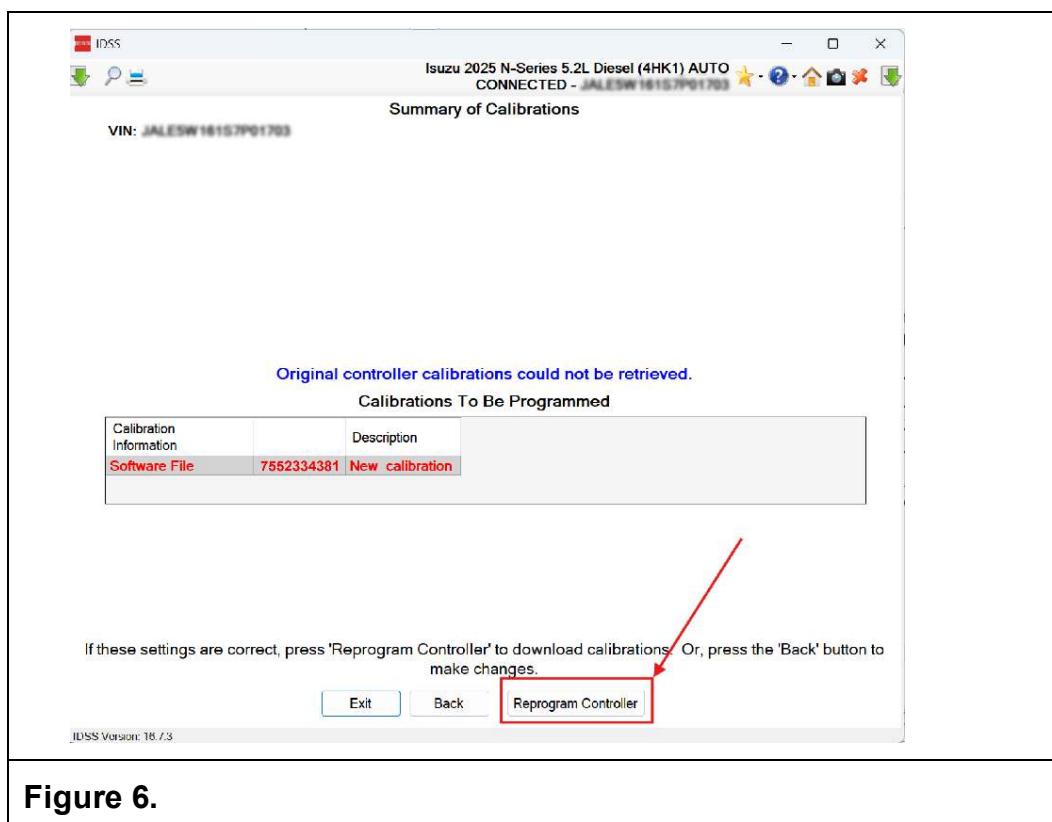
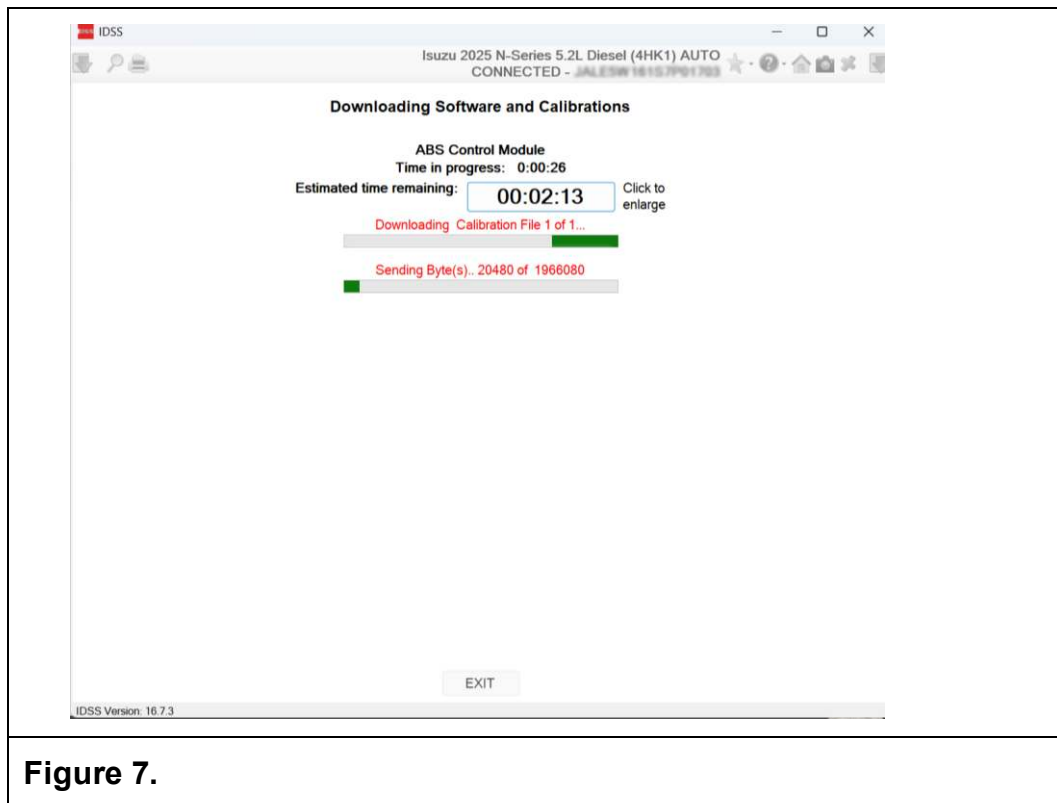
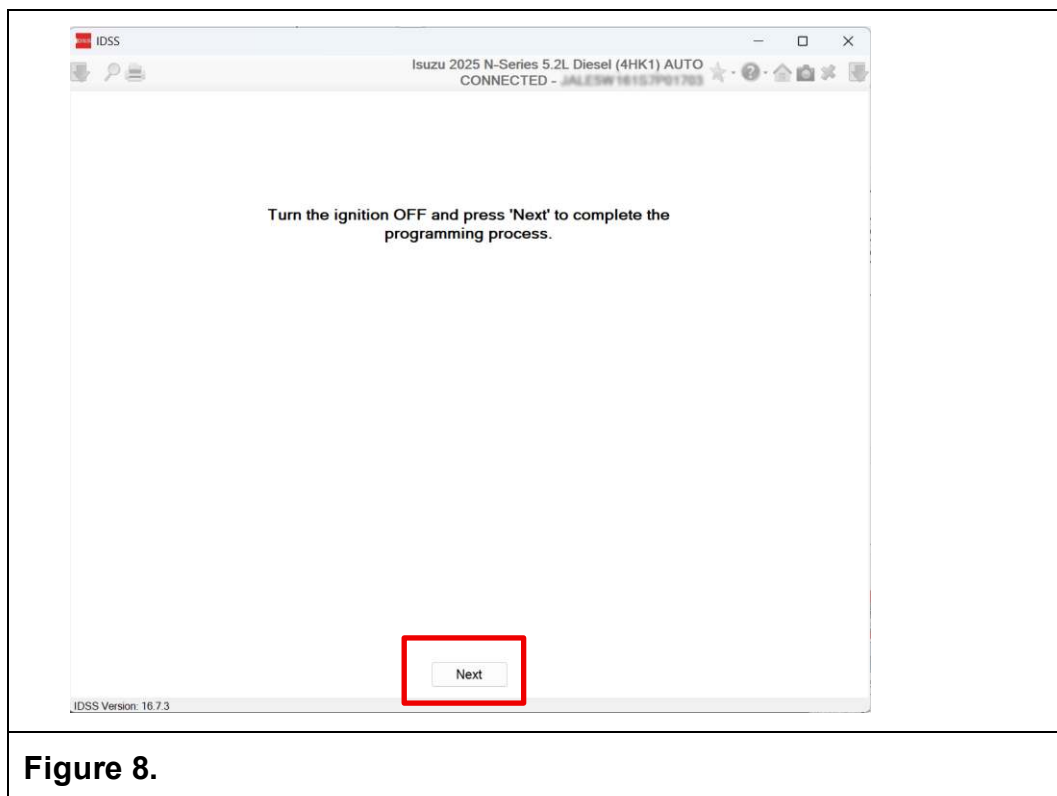


Figure 6.

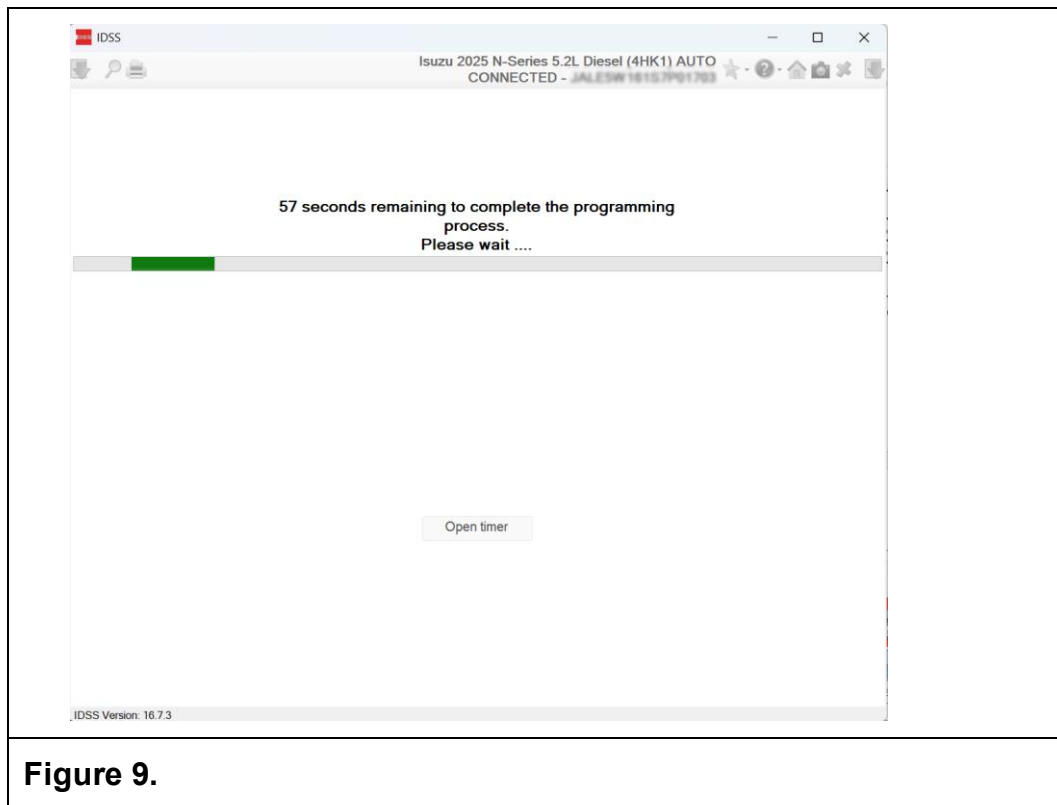
10. The next screen will illustrate the progress of the calibration update. (See Figure 7).



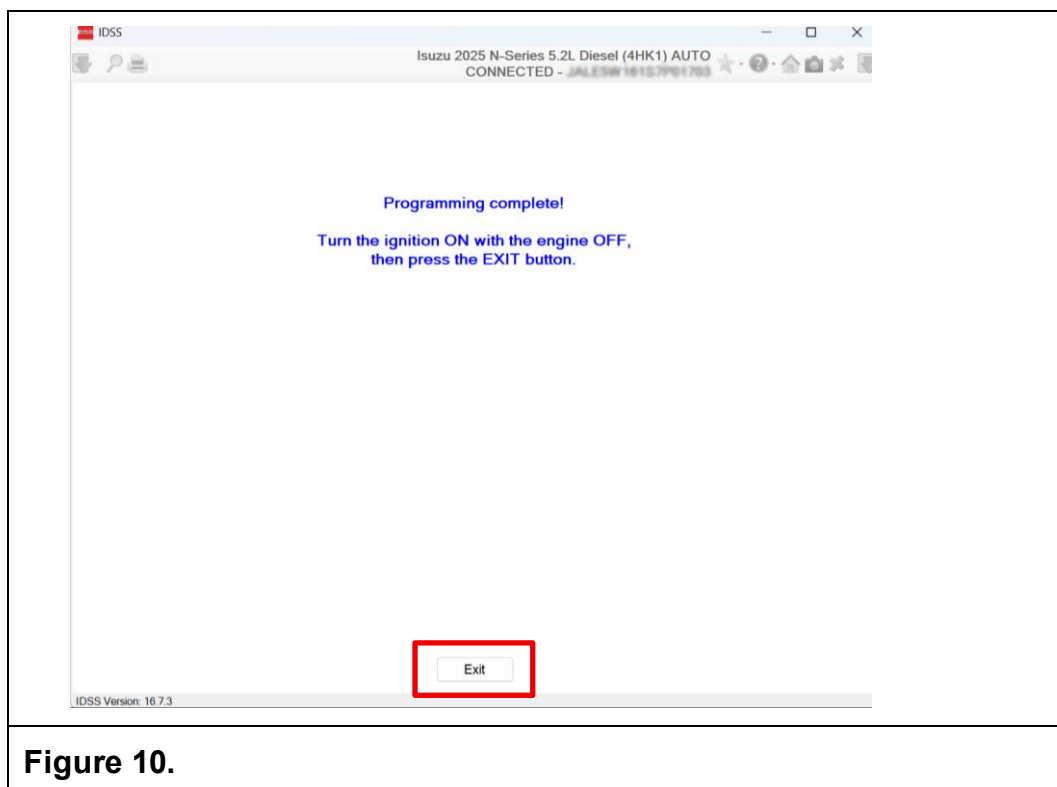
11. Turn the ignition to “**OFF**” and select **Next** to continue the programming process. (See Figure 8)



12. The next screen will illustrate the progress of the programming process. (See Figure 9).



13. When prompted, turn the ignition back “ON” with the engine off. Select “Exit”. (See Figure 10).



14. Scan and ensure that the original DTC C2200 (49) has been cleared after completing the recalibration.

WARRANTY INFORMATION

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
H8000	DTC C2200 (49) Calibration Update	0.3