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Major System: PROGRAMMING SUPPORT

Current Language: English

Other Languages: [Français](#), [Español](#).

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Coding Information

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Title: Programming Maxxforce equipped 5000/9000 Series Odometer

Applies To: All Maxxforce Equipped 5000/9000 Vehicles

CHANGE LOG

Please refer to the change log text box below for recent changes to this article:

07/23/2026 - Updated formatting
01/23/2019 - Added Change Log

DESCRIPTION

There are two ways to program 5000 and 9000 odometer. You can use Intune or Instrument Cluster Program also known as IPC to correctly set the mileage for the odometer.

SYMPTOMS

- Incorrect Mileage in Odometer
- Odometer is blank

PROCEDURE

INTUNE

Intune is no longer on the GUI screen. To open Intune click Start > Programs > Vehicle Diagnostics > Intune. Once open, connect the Com link to the unit, Click on the EGC tab, and select "Program Odometer"



IPC

READING ECM MILEAGE

1. Turn the vehicle's Ignition Switch to ON.
2. Connect the EZ-Tech® to J1939 and open a MasterDiagnostics® session.
3. Open a communications link.

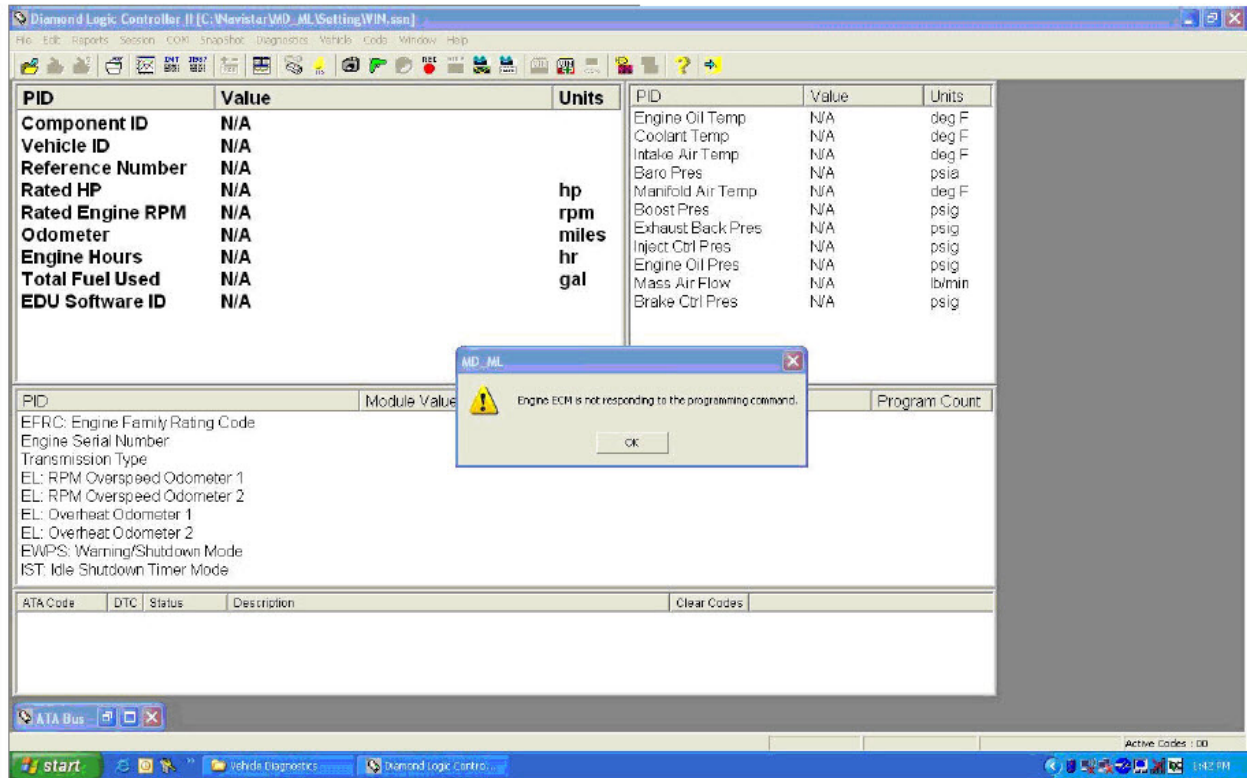


Figure 7.

https://evalua.internationaldelivers.com/service/SVCDOCS/Navistar/afts/08917_1.xml[1/12/2012 12:21:35 PM]

REPROGRAM CLUSTER

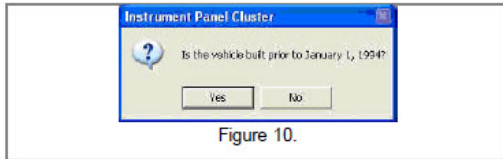
1. With the EZ-Tech still connected to the J1939 connector, open an "IPC" session. The screen shown in Figure 9 will open.



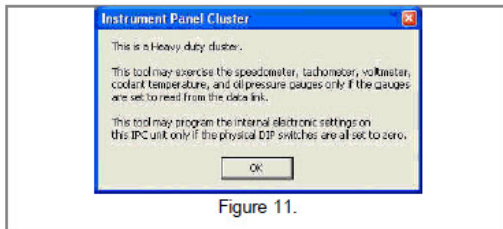
Figure 9.

https://valueinternationaldelivers.com/service/SVCDOCS/Navistar/ascs/08917_1.xml[1/12/2012 12:21:35 PM]

2. Left click on "H" (Heavy) in the upper left corner of the screen shown in Figure 9.
3. When asked if vehicle was built prior to Jan.1, 1994? Left click "NO". See Figure 10.



4. When shown the cluster message below in Figure 11, left click "OK" and a cluster image will appear.



5. Right click on the face of the cluster image and the menu shown below in Figure 12 will appear.



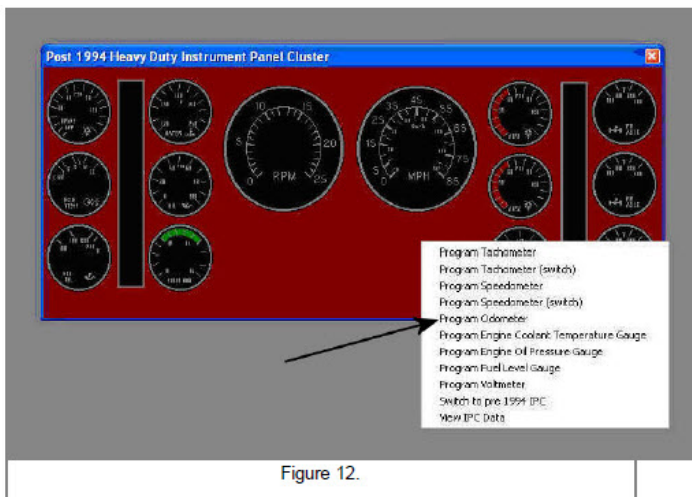
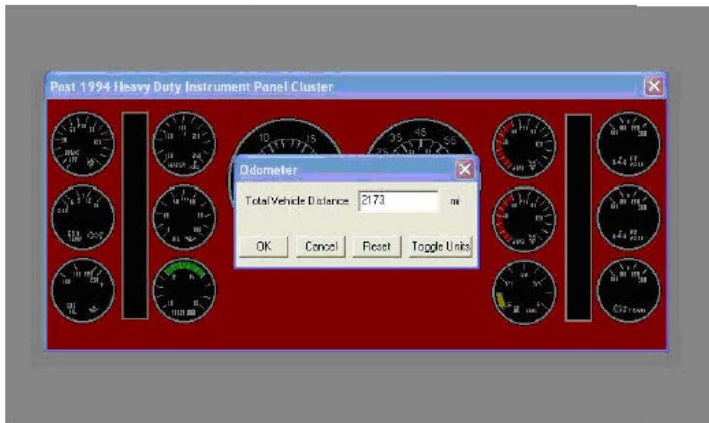


Figure 12.

6. Left click on "Program Odometer" and Figure 13 will appear.



https://evalue.internationaldelivers.com/service/SVCDOCS/Navistar/afcu/08917_1.xml[1/12/2012 12:21:35 PM]

Figure 13.

7. Enter the mileage (NO TENTHS) obtained from the ECM into mileage window and click "OK". Left click Cancel and close the window or if Figure 14 appears, go to Step 8.

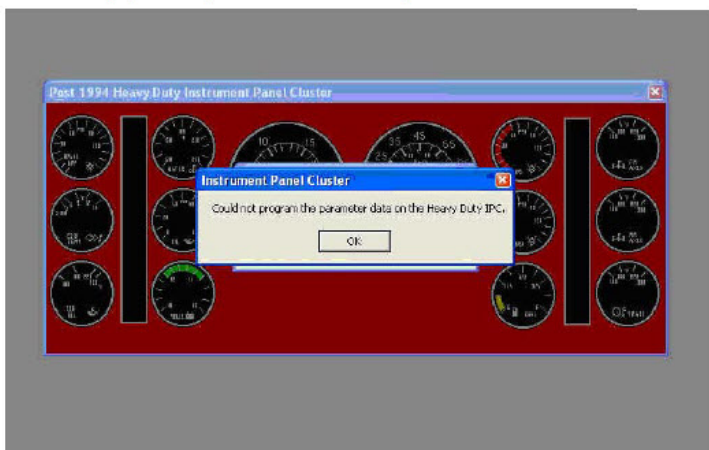


Figure 14.

8. If Figure 15 appears saying "Could not program the parameter data on the Heavy Duty IPC", left click on "OK" and close the window.

9. Verify that the vehicle odometer now reads the correct mileage as entered.

10. Turn vehicle's Ignition Switch to OFF.

11. Disconnect the J1939 connector.

12. Close the EZ-Tech IPC Session.

Operation number must appear on all claims.

Viewed: 3846
Helpful: 119
Not Helpful: 87

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