

SAFETY RECALL BULLETIN

ATTENTION: SERVICE MANAGERS
PARTS MANAGERS

SUBJECT: Diesel Particulate Filter Inhibit Switch

SAFETY RECALL INFORMATION:

Incorrect software parameters were loaded which resulted in the Diesel Particulate Filter (“DPF”) “inhibit” function being disabled. The “inhibit” function is a means for the driver to stop DPF regeneration from occurring if a vehicle is in a location that may present a hazardous situation.

VEHICLES AFFECTED:

Certain VNL and VT model vehicles manufactured from November 2006 through July 2007.

There are 902 vehicles (798 US; 101 Canada; 3 Mexico) affected by this recall.

NOTE: To verify or determine if a particular vehicle is affected by this recall (or any other recall), you should enter the Vehicle Identification Number into the VIN search field in eWarranty, and the screen will display any open recall.

If a “Dealer Listing” is enclosed it identifies the vehicles that were sold or shipped to your dealership. Be sure to check the eWarranty Vehicle Detail screen before performing the recall to verify that the recall is still open.

REPAIR:

The recall repair will consist of reprogramming certain engine control module parameters, as defined on page 3 of this bulletin, using the Cummins INSITE tool.

TIME ALLOWANCE:

0.4 hour per vehicle

Note: If the recall repair is the only repair being administered, then a take charge time allowance of 0.3 hr can be claimed.

PART ORDERING PROCEDURES:

No parts are required.

DEALER PARTS INVENTORY:

Dealer parts inventory is not affected by this recall.

CLAIMS FOR CREDIT:

Expenses associated with the performance of this recall will be reimbursed based on the guidelines identified in this bulletin, and section 2-39 of the Warranty Manual, Policies and Procedures and chapter 20 of the Parts Operations Manual.

CLAIM CODING INFORMATION:

Authorization Number: RVXX0708

Causal Part Number: use the word "Labor"

STANDARD REPAIR CODES AND TIME:

Repair (includes inspection): 28419-0-02 (0.4 hour)

Take charge time (if applicable): 17003-0-01 (0.3 hour)

IMPORTANT NOTE: Claims for a recall repair **MUST** be submitted within 2 working days from the repair date.

OWNER RECALL RESPONSE CARD:

The "Owner Recall Response Card" is to provide the vehicle owner with a convenient way to notify Volvo Trucks North America of changes affecting the ownership of the subject vehicle. The owner recall response card is not intended for dealer usage other than to assist you in the preparation of the repair orders necessary to perform the applicable recall on the subject vehicle. Please do not use the card as a way to inform Volvo Trucks North America that the vehicle has been inspected or modified. Your DCS claim on line is the appropriate means of informing Volvo Trucks North America that the vehicle has been inspected or modified.

DEALER RECALL RESPONSIBILITY:

Dealers are to perform the recall on all vehicles subject to the recall at no charge to the owner regardless of mileage, age of vehicle, or ownership from this time forward. Whenever a vehicle subject to this recall is taken into or is in your vehicle inventory or dealership for service, we strongly recommend you make every effort to perform the recall correction before the vehicle is sold or released to the owner.

IMPORTANT NOTICE:

Please note that the National Traffic and Motor Vehicle Safety Act requires that the owner's vehicle(s) be corrected at no charge and within a reasonable time after parts are available to you. The law states that failure to repair a vehicle within sixty (60) days after tender for repair shall be a prima facia evidence of unreasonable time. However, circumstances of a particular situation may reduce the sixty-day period. If an owner's vehicle is not repaired within a reasonable time, he or she may be entitled, without charge, to a reasonable equivalent vehicle or refund of the purchase price, less reasonable allowance for depreciation.

REPAIR INSTRUCTION (Cummins ECM, Parameter Programming):

You must read and understand the precautions and guidelines in Service Information, group 30, "General Safety Practices" before performing this procedure. If you are not properly trained and certified in this procedure, ask your supervisor for training before you perform it.

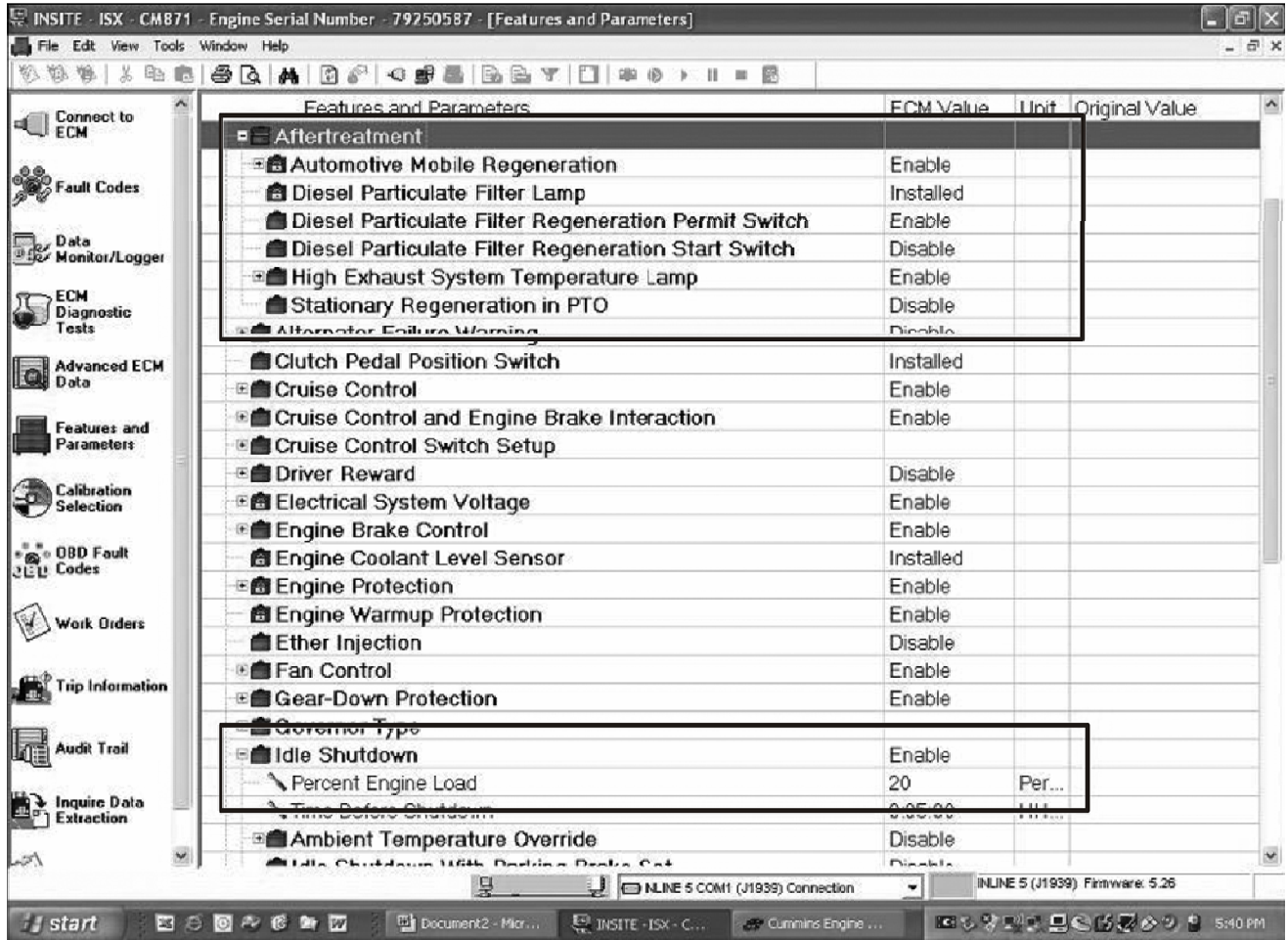
1. Park the vehicle on a level surface, block the wheels, and place the transmission in neutral.
2. Connect the Cummins INSITE tool to the vehicles diagnostic connector.
3. Access the Features and Parameters panel.
4. Verify that the parameters are selected as shown below for After treatment and Idle Shutdown. Correct any errant values.

Specific Parameter that need to be verified and corrected if they do not match the following:

PARAMETER	CORRECT VALUE
Automotive Mobile Regeneration.	Enable
Diesel Particulate Filter Lamp	Installed
Diesel Particulate Filter Regeneration Permit Switch	Enable
Diesel Particulate Filter Regeneration Start Switch	Disable
High Exhaust System Temperature Lamp	Enable
Stationary Regeneration in PTO	Disable
Idle Shutdown	Enable
Percent Engine Load	20 Per

A visual example is shown on the next page.

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5. Disconnect the INSITE tool.