

We are pleased to announce INSITE™ 8.0.3 has been released.

This release will include the following tool changes and improvements:

Installations upgrade capability

Upgrade from INSITE 8.0.2

Advanced ECM Data

***These will only be displayed if they are supported by the calibration.

- High Pressure Common Rail Injector Setup

This feature has been updated to allow the use of a handheld scanner to read and enter the barcodes for the injectors.

Monitors

***These will only be displayed if they are supported by the calibration.

- Aftertreatment Diesel Exhaust Fluid Supply Module 4 Coolant Valve Position
- Exhaust Air Throttle Position
- Exhaust Air Throttle Position Commanded
- Exhaust Air Throttle Sensor Voltage
- Air Shut Off Valve Fault Acknowledgement Switch Status
- Air Shut Off Valve Time Since Maintenance Reset
- Final Fueling
- Net Engine Torque

Calibration

- INSITE 8.0.3 users will now have the ability to download calibrations directly from the web, thus reducing the number of steps needed to download calibration files from the internet.

Expert Diagnostic System Integration

- INSITE 8.0.3 now has the ability to access EDS through INSITE. When a user selects the Expert Diagnostic System button in the side bar, they will be prompted to log into the EDS system. When the Add New DS button is selected, the Create Session will auto-populate with the information from the connected ECM.

Work Order Images

- INSITE 8.0.3 users will now have the ability to email images directly from within INSITE.

A Send to Mail option has been added to the right click menu when clicking on an image. INSITE will generate images in both .eif and .csv format, open the default email program, populate the Work Order / Image file names in the subject line, and attach the files.

- INSITE 8.0.3 Image Analyzer has been expanded to include:

- Image Summary

- Calculators

- Aftertreatment System

New Features & Parameters

If supported by the calibration, INSITE 8.0.3 now contains the following new feature:

- Maintenance Threshold

This feature expands the Air Shut Off (ASO) Valve feature. This will allow setting the maximum amount of time the engine can operate without an Air Shutoff Valve maintenance check being performed.

New Diagnostic Tests

If supported by the calibration, new tests include:

- Aftertreatment Diesel Particulate Filter Deep Clean Regeneration

This test can be used to clean the Diesel Particulate Filter of soot and perform an adjustment to the ash level in the filter.

- The High Pressure Fuel System Actuator Override Test

This test provides the technician the capability to override the Fuel Pump Actuator and Fuel Pressure Relief Valve positions. The test will also monitor the Fuel Pump Intake Pressure.

Operating Systems Supported

- Windows® 7 32-bit and 64-bit
- Windows® 8.X 32-bit and 64-bit

For INSITE PC Requirements and OS information,
visit <http://insite.cummins.com/insite/systemreq/insite8x.html>