

We are pleased to announce INSITE™ 8.0.2 has been released.

This release will include the following tool changes and improvements:

Installations upgrade capability

Upgrade from INSITE 8.0.1

Work Orders

Images and Templates

Beginning with INSITE version 8.0.1, images or templates imported from later versions of INSITE will be highlighted in the Work Order window.

For Example: If templates or images from INSITE 8.0.2 are imported into INSITE 8.0.1, those images or templates will be highlighted. When hovering over those images or templates, an informative message will be displayed.

ECM Image Analyzer

To open this new feature Right-Click on any image and select 'Analyze Image' to open. This can be used to view key features of an image and contains improved graphics. The current feature, or all features, can be exported to Adobe (pdf) or Excel (xlsx) file formats.

For Example: Duty Cycle Monitor will show a 3-D, multi-colored graph, and it can be rotated using the mouse.

New Features and Parameters

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

Crankcase Pressure Speed Derate

This feature provides the ability to enable the crankcase pressure speed derate as part of the Engine Protection special feature.

Inducement Override Switch

This feature provides the ability to enable the Inducement Override Switch.

Engine Oil Level

This feature provides the ability to set the Engine Oil Level sensor type.

Driver Reward Distance Reset

This feature expands Driver Reward to include the ability to reset Driver Reward every time the engine is turned off as well as to configure the distance the driver reward can be applied.

Multiple Load Based Speed Control Limit

This feature expands User Adjustable Fuel Economy to configure the minimum and maximum breakpoint speed offsets.

SAE J1939 Multiplexing

This feature has been updated to include the following parameters: Machine Interlock Switch, Desorb inhibit, and Inducement Override Switch.

Load Based Acceleration Control

This feature provides the ability to limit the engine acceleration.

OEM Simple Lockout

This feature provides the ability to derate engine speed or prevent the engine from starting when used with OEM hardware.

Cruise Control Type

This feature expands Cruise Control to configure the different cruise control types to achieve the desired fuel economy.

Intelligent Coast Management

This feature expands Cruise Control to allow the vehicle to coast further during low torque demand when the driveline is disengaged.

This feature name has been modified:

Feature name prior to 8.0.2	Feature name starting with 8.0.2
Coolant Level Sensor	Engine Coolant Level Sensor 2

Advanced ECM Data

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

Engine Protection and Engine Protection Settings

These features have been updated to include Crankcase Pressure, Boost Pressure Differential and Bank Vacuum Detection information.

Fuel or Timing System Table Reset Component Replacement

This feature allows the adaptive learning table values to be reset after fuel or engine timing components have been replaced.

Operating Systems Supported

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

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