INSITE 8.1.2 Features Notes

The latest INSITE information can be found on the website at http://insite.cummins.com

For technical support, please send an email to <u>servicetoolsupport@cummins.com</u> or call 800-433-9341, Option 2 within the U.S. Outside the U.S call 812-377-8136, Option 2.

To locate the nearest distributor, visit the <u>Distributor locator</u>.

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1 General Information

1.1 Upgrade capability

Upgrade from INSITE 8.1.1 or 8.1.1 SP1.

2 New Base Features

2.1 Windows 10 now supported

Full INSITE support for PC's utilizing the Microsoft Windows 10 operating system is now available.

2.2 Easy Access to Features and Release Notes Documents

Feature and Release notes are now accessible from links in the INSITE Help menu.

2.3 Expired license notification

The first time that INSITE is launched after the license has expired, a message will be displayed that the license has expired. INSITE can still connect to an ECM, but it will be in read only mode.

2.4 PowerSpec

This feature has been removed from the Tools menu.

2.5 Cummins Remote Desktop Help

This feature has been added to the Help menu. This link (www.LogMeIn123.com) will open an internet location that will be needed when an INSITE Electronic Tools Support representative would like to remote into your computer.

2.6 ECM Code Search

2.6.1 Save feature

This feature was changed to allow the same ECM code to be saved more than once in a calendar day.

2.6.2 Save from network drive

This feature was changed so that ECM codes found on a network drive can be saved to the Calibration Workspace.

3 New Diagnostic Tests

No New Diagnostic Tests have been implemented.

4 New Advanced ECM Data

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

4.1 Stop Start Service Inhibit

This feature allows the automatic stop start functionality of a vehicle to be temporarily disabled.

5 New Features and Parameters

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

5.1 Predictive Cruise Maximum Offsets

In uphill and downhill grades, this feature adjusts the cruise control within the speed range set by the Maximum Positive and Maximum Negative offset values.

5.2 Cruise Control On Off Switch

This feature allows the Cruise Control On/Off Switch to be used as an input to the Cruise Control feature.

5.3 Adaptive Cruise Usage Demand

This feature enables the Usage Demand switch.

5.4 Inducement Timers

This feature monitors the amount of time the engine has been at the different levels of inducement as well as being able to set an offset of the collective times.

5.5 Stop Start Battery Management

This feature provides the ability to select the number of battery sensors installed in the Stop-Start system.

5.6 Air Intake Restriction Diagnostics and Derate

This feature will allow a torque derate to be set when this diagnostic feature is active.

6 Languages Supported:

English

Limited Translation:

Chinese (Simplified)

Czech

Danish

Dutch

Finnish

French

German

Greek

Indonesian

Italian

Hungarian

Japanese

Korean

Norwegian

Polish

Portuguese

Romanian

Russian

Spanish

Swedish

Turkish

7 Operating System Support

Windows[®] 7 32-bit and 64-bit Windows[®] 8 32-bit and 64-bit Windows[®] 8.1 32-bit and 64-bit Windows[®] 10 32-bit and 64-bit

NOTE: INSITE 8.1 is *not* supported on the following Operating Systems:

Windows® 7 Starter Edition or Basic Edition Windows® 8 RT Edition Windows® 8.1 RT Edition

8 Recommended PC Requirements

COMPONENT REQUIREMENTS (Recommended for new hardware purchases)

Platform: IBM or 100% Compatible

Operating System: Windows® 8 32-bit

Processor: 2.1 GHz or greater dual-core

RAM Memory: 4 GB or greater

Hard Drive: 2 GB or greater available disk space
Media Device: Dual Layer - Double Density DVD-ROM

Display: Minimum Resolution 1024 x 768

Keyboard: 101 Key Enhanced

Pointing Device: Windows® Compatible Device

PC's that will be used for Virtual College training will require multimedia and

Multimedia: sound capability

Other Software: Adobe Acrobat Reader v9.0 and later

Printer: Windows® Compatible

Internet

Connection: DSL / Broadband high-speed

Available Ports: Two USB 2.0 Ports

9 Minimum PC Requirements

COMPONENT REQUIREMENTS (for minimum performance)

Platform: IBM or 100% Compatible

Operating System: Windows® 7 32-bit

Processor: 2 GHz RAM Memory: 2 GB Hard Drive: 2 GB available disk space

Media Device: DVD-ROM

Display: Minimum Resolution 1024 x 768

Keyboard: 101 Key Enhanced

Pointing Device: Windows® Compatible Device

Multimedia: Any Windows® Compatible Sound Device
Other Software: Adobe Acrobat Reader v9.0 and later

Printer: Windows® Compatible Device

Internet

Connection: DSL / Broadband high-speed

Available Ports: See datalink adapter manufacturer for port specifications

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