

# INSITE 9.0.1 Features Notes

The latest INSITE information can be found on the website:

<https://www.cummins.com/support/digital-products-and-services-support>

For technical support, please either call 1-800-CUMMINS or send an email to  
[servicetoolsupport@cummins.com](mailto:servicetoolsupport@cummins.com)

To locate the nearest distributor, visit this website:

<https://locator.cummins.com>

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# 1. General Information

## 1.1 Upgrade Capability

Upgrade from INSITE 9.0.0

# 2. New Base Features

**NOTE:** No new Base Features have been implemented

# 3. New Diagnostic Tests

**NOTE:** These will only display if supported and enabled in the calibration

## 3.1 Ignition System Override Test

Allows the system ignition system to run without cranking the engine

# 4. New Advanced ECM Data

**NOTE:** These will only display if supported and enabled in the calibration

## 4.1 NOx Control Diagnostic History

Displays historical records of NOx control diagnostic events

# 5. New Features and Parameters

**NOTE:** These will only display if supported and enabled in the calibration

## 5.1 Variable Oil Pump Configuration

Allows setting the type of Variable Oil Pump

## 5.2 Air Conditioner On Off Switch Multiplexing

Allows configuration to use switch input and set source address via the datalink instead of a physical ECM input

## 5.3 Retarder Coolant Bypass Valve Relay Type

Allows setting the type of relay used by Coolant Bypass Valve

## 5.4 Posted Speed Limit Control Management

Uses changes in road speed limit and modifies the cruise/road speed control target speed to limit vehicle speed and improve fuel efficiency with deceleration events

## **6. New Product Support**

B2.5 CM2621 F160B

D3.0 CM2621 F163B

F2.5 CM2621 F158B

D2.5 CM2621 F162B

B3.0 CM2621 F161B

F3.0 CM2621 F159B