



SOFTWARE APPLICATION



Caterpillar® ACERT™ v2.0 Upgrade

2003–2009

PN 880024u

The Pro-Link iQ™ Cat® Engines with ACERT™ Technology Application v2.0 Upgrade provides reprogramming and diagnostic capability for Cat® ACERT™ electronic systems. With the combined power of the easy-to-use Pro-Link iQ™ and the functionality of the Cat® ACERT™ v2.0 Upgrade application, service bay technicians experience unprecedented out-of-the-box productivity.

Prerequisite: To register this software upgrade, you must have previously purchased an earlier version.

Benefits

- Easy to use
- Portable
- No interface cable setup

Basic Functions

- Read Fault Codes
- Clear Fault Codes
- View/Reset Trip Data
- View EPA 07' DPF Data Points
- View EPA 07' DPF Fault Codes

Advanced Features

Calibrations

- Boost Calibration
- Timing Calibration

Diagnostic Tests

- Injector Solenoid Test
- Injector Actuation Pressure Test
- Intake Valve Actuator Solenoid Test
- Cylinder Cutout

Special Tests

- Injection Actuation Pressure Driver Test
- 55 MPH VSP/Speedometer Test
- Inlet Air Heater Enable Test
- Turbo Wastegate Solenoid Test
- Intake Valve Actuation Pressure Solenoid Test
- And others (See the NEXIQ™ website at www.nexiq.com)

Display and change configurable parameters

- Vehicle Speed
- Cruise Control
- Exhaust Brake
- Engine/Gear
- Smart Idle
- Output Selections
- Passwords
- And others (See the NEXIQ™ website at www.nexiq.com)



For more information, please contact NEXIQ Technologies at 800-639-6774 or www.nexiq.com.