

eTechnician™ *Free 14-day trial available for download at www.nexiq.com*

PN 856000

eTechnician Includes

PC-BASED LIGHT AND MEDIUM TRUCK (LMT)

COVERAGE: 1999-2016

AND

PC-BASED HEAVY DUTY STANDARD (HDS)



USB-Link™ 2 Kits Also Available

PN 626000 Kit Includes:

- eTechnician
- USB-Link 2: Bluetooth Edition
- J1962 Adapter (16-Pin OBD II)

PN 646000 Kit Includes:

- eTechnician
- USB-Link 2: Wi-Fi Edition
- J1962 Adapter (16-Pin OBD II)

eTechnician™ now includes two PC-based software applications—eTechnician HDS and eTechnician LMT. Packaged together for the first time, these essential applications create a diagnostic package service technicians will depend on to keep trucks on the road. In fact, service bay technicians provided input during the design phase of the eTechnician intuitive user interface. Their first-hand knowledge and experience was incorporated into the eTechnician design, making both applications easy to use, and easy to learn.

eTechnician Features

- Read active fault codes
- Read and clear inactive fault codes
- Graph parameters
- Log fault codes and parameters
- Create Log Notes and save to Vehicle History
- Scans all the electronic modules on the vehicle (HDS)
- Create custom parameter lists (HDS)
- View engine, brakes, and transmission data (LMT)
- Includes generic OBD II (LMT)

Note: eTechnician HDS does not clear fault codes on Caterpillar® electronic engines.

eTechnician HDS

The **eTechnician HDS** application provides technicians with the ability to perform heavy-duty diagnostics using both J1708 and J1939 communication protocols on a PC platform. It includes comprehensive coverage for heavy-duty engines, transmissions, brakes, trailers, body controllers, instrument clusters, and emissions. Emission-related diagnostic capability for a wide range of light and medium-duty trucks is also available. And eTechnician HDS enables the technician to easily switch between each of the system elements.

Note: eTechnician HDS does not support special tests or programmable parameters.

eTechnician LMT

The **eTechnician LMT** application provides diagnostic capability for engines, transmissions, and brakes on a wide range of light and medium duty trucks. And, it features hundreds of diagnostic tests, making it an important and valuable asset for service technicians. eTechnician LMT lets you easily switch between each of the elements of the system, saving both repair and vehicle down time. In addition, the application includes generic OBD II.

LMT Vehicle Coverage

eTechnician LMT provides support for a wide array of light and medium-duty trucks.

Ford Engines

- 6.7L Powerstroke (2011-2015)
- 6.0L Powerstroke (2003-2010)
- 6.4L Powerstroke (2008-2010)
- 7.3L Powerstroke (2000-2003)
- 5.0L (2011-2015)
- 3.7L (2011-2014)*
- 3.5L (2011-2015)*
- 6.2L (2010-2015)
- 6.8L (2000-2015)
- 5.4L (2000-2015)
- 4.6L (2000-2014)*
- 4.26L (2000-2008)*

*Tests not available for these Ford engines.

Ford Brakes and Transmissions

- E250 - E450
- F250 - F750

GM Engines

- 7.8L Duramax (2004-2009)
- 6.6L Duramax (2001-2016)
- 5.2L Duramax (2004-2009)
- 6.0L (1999-07 and 2011-2016)
- 4.8L (2011-2016)
- 4.3L (2000 and 2014-2016)
- 5.3L (2014-2016)
- 8.1L (2000-2009)
- 7.4L (1999-2000)

GM Brakes and Transmissions

- C1500 - C7500
- K1500 - K3500
- T4500 - T7500
- P Chassis
- W4 Chassis
- Workhorse

ISUZU Engines

- 5.2L Duramax (2003-2012)
- 3.0L Duramax (2011-2012)
- 6.0L GM Gas (2011-2012)
- 6.0L GM Gas (2003-2008)

ISUZU Brakes and Transmissions

- NPR/NF3
- NQR/NRR

Dodge/RAM Engines

- 6.7L Cummins® (2007-2016)
- 5.9L Cummins (2006-2007)
- 5.7L HEMI (2006-2015)
- 6.4L HEMI (2009-2015)
- 3.6L V-6 VVT (2006-2015)

Dodge/RAM Brakes and Transmissions

- 2006-2015

LMT Diagnostic Tests: A Partial Listing

Ford Vehicles

- Engine Tests
 - Power Balance Test
 - KOEO Tests
 - KOER Tests
 - Relative Compression
 - Injector Buzz Test
 - Fuel Lift Pump Relay
 - DPF Regen
- Transmission Tests
- ABS Tests

GM Vehicles

- Engine Tests
 - Injector Cutout
 - DPF Tests
 - DEF Tests
- Transmission Tests
- ABS Tests

ISUZU Vehicles

- Engine Tests
- Transmission Tests
- ABS Tests

Dodge/RAM Vehicles

- Engine Tests
 - Cylinder Cutout
 - Cummins Engine
 - DPF Test
 - DEF
 - VGT Calibration
 - Program Injector Codes
 - Stationary De-soot (DPF Regen)
- Transmission Tests
- ABS Tests

Note: Tests may not be available for all makes and models. A complete list of supported tests and calibrations is available for download at www.nexiq.com/Document/Detail/130

Disclaimer: Product specifications and data are subject to change without notice to improve functionality, reliability, design, or otherwise. Availability of tests and configurable parameters is dependent on both the vehicle concerned and the module loaded.

eTechnician Licensing and Minimum PC Requirements

- Single PC license
- Registered at time of use
- Non-subscription
- 2 GB RAM
- 500 MB Free Hard Drive Space
- i5 Processor (or equivalent)
- DVD-ROM for program installation
- 1 available USB port
- 1024 x 768 monitor resolution



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