



NEW RELEASE: LMT 2021

GM®, Ford®, Isuzu®, Dodge/RAM®, Navistar CV Truck®, and Workhorse™

The new Light and Medium Truck (LMT) 2021 software expands vehicle coverage for 2020-2021 model years for GM®, Ford®, and ISUZU®. More specifically, coverage will include the following:

- 2020-2021 coverage for Chevrolet® Express and GMC® Savana
- 2020-2021 coverage for Chevrolet® Silverado and GM® Sierra
- 2020-2021 coverage for Ford® F-Series, E-Series, and Transit
- 2020-2021 coverage for ISUZU® NPR/FTR Low Cab Forward

The software continues to provide diagnostic capability for a wide range of light and medium-duty trucks. The software also gives technicians OEM-proprietary and OBD II diagnostics for maintenance and repair productivity for OBD II-compliant 1996 and newer vehicles.

VEHICLE COVERAGE

Basic Functions

- Read Fault Codes
- Clear Inactive Fault Codes
- Enhanced Coverage for Engines, Brakes, and Transmissions
- OBD-II Generic Support for Foreign and Domestic Vehicles that Meet OBDII Standards
- Medium-duty ISUZU Engine Diagnostic Support

Available Coverage: GM® Engines

- NEW 2.7L (2019-2021)
- NEW 2.8L Duramax (2017-2021)
- NEW 6.6L Gas (2020-2021)
- 3.0L (2019-2021)
- 4.3L (2014-2021)
- 4.8L (2011-2018)
- 5.2L (2004-2009 and 2016-2021)
- 5.3L (2011-2021)
- 6.0L (1999-2020)
- 6.2L (2014-2021)
- 6.6L Duramax (2001-2021)
- 7.8L Duramax (2004-2009)
- 8.1L (2001-2009)

Available Coverage: GM® Brakes and Transmissions (2001-2019)

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

Available Coverage: FORD® Engines

- NEW 2.7L (2017-2021)
- NEW 3.0L Powerstroke (2018-2021)
- NEW 3.3L (2018-2021)
- NEW 7.3L Gas (2020-2021)
- 2.5L (2014-2021)
- 3.2L PowerStroke (2015-2019)
- 3.5L (2011-2021)
- 3.7L (2011-2018)
- 4.2L (2000-2008)
- 4.6L (2000-2014)
- 5.0L (2011-2021)
- 5.4L (2000-2016)
- 6.0L PowerStroke (2003-2010)
- 6.2L (2010-2021)

- 6.4L PowerStroke (2008-2010)
- 6.7L PowerStroke (2011-2021)
- 6.8L (2000-2019)
- 7.3L PowerStroke (2000-2003)

Available Coverage: Ford® Brakes and Transmissions (2000-2019)

- Transit
- Transit Connect
- E250 – E450
- F250 – F750

Available Coverage: Isuzu® Engines

- 6.6L Gas (2020-2021)
- 6.0L (2005-2020)
- 5.2L Diesel (2005-2021)
- 3.0L (2011-2018)

Available Coverage: Isuzu® Brakes and Transmissions (2005-2021)

- NPR/NF3
- NQR/NRR
- FTR

VEHICLE COVERAGE (CONTINUED)

Available Coverage: Dodge/RAM® Engines

Note: Coverage for model years 2018 through 2021 with FCA Secure Gateway support will be available at no additional charge with an LMT 2021 update available 1st Quarter 2022.

- 6.7L Cummins (2007-2019)*
- 5.9L Cummins (2006-2007)
- 5.7L HEMI (2006-2019)*
- 6.4L HEMI (2014-2019)*
- 3.6L V-6 VVT (2006-2019)

* Tests not available for these models for years 2018-2019

Available Coverage: Dodge/RAM® Brakes, Transmissions, and Body Control Module (BCM)

- RAM 1500-5500 (2006-2019)

Available Coverage: Navistar® CV Truck

- 6.6L Duramax - L5D (2019-2021)
- Allison Transmission® (faults only)
- Body Control Module
- Chassis
- Glow Plug
- Instrument Cluster
- PTO
- Brakes

Available Coverage: Workhorse™ - for the Following Engines

- 3.9L (2004-2005)
- 4.3L (1999-2005)
- 4.8L (2004-2012)
- 5.0L (1999-2000)
- 5.7L (1999-2004)
- 6.0L (2003-2012)
- 6.5L Diesel (1999-2005)
- 6.5L Turbo Diesel (1999-2002)
- 6.6L Duramax (2005-2006)
- 7.4L (1999-2000)
- 8.1L (2001-2012)

Available Support: Special Tests

Note: Tests may not be available for all makes and models.

Navistar® CV Truck Special Tests

- See GM® (Duramax®) Special Tests, below

GM® (Duramax®) Special Tests

- DPF Tests
- DPF Regen
- DEF Tests
- VGT Calibration
- Cylinder Cutout

Ford® Special Tests

- DPF Regeneration
- SCR Tests
- Injector Quantity Adjustment
- Relative Compression (i.e., Power Balance)
- KOEO
- KOER

Dodge®/RAM® Special Tests

- Stationary Desoot (DPF Regen)
- Engine Tests
- Transmission Tests
- ABS Tests

Isuzu® Diesel Special Tests

- Injector Cutout
- DPF Normal/Slow Regeneration
- Lamp Tests
- Glow Plug Control
- EGR Solenoid
- Idle Shutdown Extension
- Exhaust Differential Pressure Sensor Learn
- Clear DPF Data
- Clear ECM Learned Data
- EGT Sensor 3 Reset
- DEF Control Module Reset

Isuzu® Diesel Calibrations

- Injector Flow Rates
- PTO Settings
- Cruise Control Settings
- Vehicle Speed Limit
- Engine Shutdown Settings

Generic OBD-II System Functions

- A/C Refrigerant System
- Calculated Engine Load %
- Catalyst
- Comprehensive
- Continuous Monitors
- Diagnostic trouble codes (DTC's)
- Displays federally mandated generic OBD II information
- Displays Generic OBD II data list info
- DTC that caused freeze frame
- EGR System
- Engine Coolant Temperature Degrees F or C
- Engine RPM
- Evaporative Purge
- Freeze frame data
- Fuel Pressure (gauge)
- Fuel System Status Banks
- Fuel System
- Generic codes
- Heated Catalyst
- Intake Air Temperature (IAT) Degrees F or C
- Intake Manifold Absolute Pressure (MAP) kPa or Hg
- Long Term Fuel Trim Banks
- Malfunction Indicator Light (MIL) Status
- Mass Airflow Rate (MAF)
- Misfire
- Non-Continuous Monitors (Once per trip)
- Number of DTC's
- O2 Sensor Heater
- O2 Sensor
- Oxygen Sensor Banks--all sensors
- Oxygen sensor test results
- Pending codes
- Proprietary codes
- Readiness status monitors
- Secondary Air Status
- Secondary Air System
- Short Term Fuel Trim Banks
- Short Term Fuel Trim Oxygen Sensors Banks--all sensors
- Spark Advance Degree's Cylinder #1
- Throttle Position %
- Vehicle Speed MPH/KPH

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.



For more information, please contact NEXIQ Technologies at 800-639-6774, or online at www.nexiq.com.
To learn more about the eTechnician™ diagnostic solution, please visit: <https://www.nexiq.com/Product/Detail/859000>