# Technician

COMPREHENSIVE COVERAGE
BI-DIRECTIONAL SUPPORT
CLOUD-BASED VEHICLE HISTORY

#### **PSI ENGINES**

## eTechnician: Now with Support for PSI Engines

The new NEXIQ Technologies PSI Engines Module adds coverage for Last-Mile Delivery vehicles (sometimes called 'final mile'), IC Bus school buses, and work trucks to its eTechnician™ diagnostic solution. And for technicians tasked with maintaining these types of fleets that's great news. It's also good news for eTechnician™ subscribers because eTechnician™ now has a diagnostic solution for just about every type of vehicle in the commercial vehicle market. Coverage includes diagnostic capabilities for vehicles with Power Solutions International® (PSI) engines using the MT88 Engine Control Module (specifically 6.0L and 8.8L engines, as well as 8.8L LPG and 8.8L CNG engines). Broad bi-directional support is augmented with a wide range of programmable parameters, and technicians have the ability to view diagnostic parameters, read faults (active and inactive), and clear inactive faults.

### **BASIC FUNCTIONS**

- · View read-only calibration parameters
- View diagnostic parameters
- · Read active faults
- · Read and clear inactive faults

### **PSI ENGINES SUPPORTED**

- 6.0L gas
- 8.8L gas
- 8.8L LPG
- 8.8L CNG

### **PSI BI-DIRECTIONAL SUPPORT**

- Electronic Throttle Control Position
- Starter Motor Relay Control (SMRC)
- Main Relay (Powertrain Relay)
- A/C Compressor Relay #1 and Relay #2
- Throttle Position Sensor (TPS) Min Learn Algorithm Reset
- Block Learn Multiplier (BLM) Learn
- Block Learn Multiplier (BLM) Reset
- Tooth Error Correction Learn Test
- Multiplicative Injection Time Correction
- O2 Sensor Heaters (Absolute Mode)
- O2 Sensor Heaters (Additive Correction Mode)
   Canister Shut-Off Valve (Leak Test)
- Purge Solenoid Valve Opening
- Evaporative Purge Solenoid Valve Opening Additive Correction
- Evap Service Bay Diagnostic Tool
- Cylinder Injector Disable
- Engine Idle Target

- Fuel Open Loop Command
- Gas Fuel Pump Control
- Gas Fuel Pump Control 2
- VCPS (CAM Phaser) Exhaust Desired Position
- VCPS (CAM Phaser) Exhaust Duty Cycle
- Fan Control
- TCIS (Trip Information Reset)
- Malfunction Indicator Light (MIL) Command
- LP Fuel Pump Control
- LP Fuel Pump Control 2
- LP Purge Lamp
- LP Tank Return Valve
- LP Tank Supply Valve
- LP Tank Supply Valve 2
- Wait to start
- CNG Rail Valve
- CNG Tank-1 and Tank-2 Valve

NEXIQ Technologies has more than 40 years of experience enabling access and diagnosing issues across all makes and models of Class 3 to 8 commercial vehicles.

For a free, no obligation 14-day trial, contact one of our distributors via nexiq.com/Distributor.



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.