

Heavy Duty Diagnostic Solution

3824A Bosch ESI[truck]

The Bosch ESI[truck] platform is unlike any other in the industry, taking heavy duty diagnostics to the next level



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Bosch ESI[truck] Heavy Duty Diagnostic Solution

With easy-to-use software and a massive array of technical information, users can perform an ultra-fast and accurate diagnosis – to get the repair done right and the vehicle back in operation.

Down time for heavy duty vehicles can cost thousands of dollars – which is why technicians need the right heavy duty solution to help them navigate through complex coverage and various systems.



The 3824A is ideal for:

- ▶ Heavy duty technicians
- ▶ Heavy duty vehicle repair shops
- ▶ Commercial vehicle fleet managers and owners
- ▶ Departments of Transportation (DOT) and municipalities
- ▶ Commercial vehicle dealerships
- ▶ Operations that operate and/or repair agricultural and construction vehicles (upgrade kit required)

The Bosch ESI[truck] platform comes with industry leading coverage, including:

Manufacturer coverage: Freightliner, International, Kenworth, Mack, Volvo, Peterbilt, Sterling, Western Star, and more

Engine coverage: PACCAR, Perkins, Detroit Diesel-MBE, Mack, Navistar, Caterpillar, Deutz, MTU, and more

System coverage: transmissions, brake systems, exhaust treatment, audio systems, and more

Diagnostic capabilities: enhanced bidirectional controls, including diesel particulate filter (DPF) regeneration, cylinder cut-out, injector coding, component actuation, special tests, and more

Product Features:

- ▶ Extensive make, model, engine, and system coverage - for North American commercial vehicles / heavy duty trucks
- ▶ Enhanced bidirectional controls, including diesel particulate filter (DPF) regeneration, cylinder cut-out, injector coding, component actuation, special tests, and more
- ▶ Easy to use diagnostic software
- ▶ Useful technical information to aid in diagnosis, maintenance, and repair
- ▶ HDS 1000 Windows 10" capacitive touchscreen tablet designed for technicians in a rugged environment
- ▶ Wireless Bluetooth® RP1210A Compliant VCI
- ▶ Intel Celeron N3160 Processor - 64-Bit Quad Core
- ▶ 4GB memory with 128 GB Flash Disk for permanent storage
- ▶ Ultra-crisp high-resolution display for optimum viewing in all lighting conditions
- ▶ Handy soft-sided carrying bag for easy transport between vehicles and sites
- ▶ Front and rear cameras for repair image storing
- ▶ Cable set: 6-Pin Deutsch Connector Cable, 9-Pin Deutsch Connector Cable, 16-Pin / OBDII (Volvo) Cable
- ▶ One year warranty

Upgrades available:



3824CBL-UPG

ESI[truck] Off-Highway Upgrade Cable Kit with Introductory Software License

- ▶ Allows the scan tool to perform off-highway vehicle diagnostics, including agricultural and construction vehicles
- ▶ Same easy to use ESI[truck] software platform
- ▶ Kit comes with off-highway connector cables and introductory software period



3824-08R

ESI[truck] Troubleshooting and Repair Subscription

- ▶ For technicians of all experience levels, this software bridges the gap between diagnosing and repairing the vehicle
- ▶ Troubleshooting procedures by trouble codes: after reading or entering DTCs, users are guided through steps to troubleshoot the vehicle
- ▶ Troubleshooting procedures by symptoms: users can select vehicle symptom – example: “Engine oil pressure too low” – and they are guided through steps to troubleshoot the vehicle
- ▶ Technical Service Bulletins (TSBs): documents that explain service procedures for particular makes/models

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