Diagnostic Solutions

Select Diagnostics



Select Diagnostics is our premium, diagnostics software which can diagnose, troubleshoot, repair and calibrate all systems on North American Class 3-8 commercial vehicles, regardless of make or model, when bundled with ServiceRanger[®] Pro diagnostics software.

- All systems diagnostics for Class 3-8 vehicles
- Vehicle communication adapter and assorted connectors
- Over 18 vehicle makes and models
- Compatible with ServiceRanger diagnostic software, sold separately

Plug and Play:

when plugged into the vehicle, the Select Diagnostics tool automatically detects the make and model of the vehicle and pulls up all current fault codes in the truck. No other software on the market offers this functionality.

Significant savings: Beyond reduced licensing fees (vs. OEM software), Select Diagnostics allows your technicians to spend less time learning different software, reducing training time and improving your shop turn time.

Capabilities and systems covered

Capabilities:

- · Read and clear fault codes
- Repair procedures
- Vehicle maintenance data
- System data
- Calibrations
- ECU reading and modification
- Vehicle technical data
- Diagrams
- Manufacturer technical updates
- Modify vehicle parameters

How to buy

To purchase, please visit eaton.com/selectdiagnostics or scan the QR code Systems covered:

- Engine
- Transmission
- Brake
- Exhaust
- Hvdraulic
- Suspension
- Fuel
- Auxiliary
- Cabin







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		SELECT DIAGNOSTICS	Competitor 2	Competitor 3	Competitor 4	Competitor 5			
Software Application	All Makes Software Platform	3	0	0	0	NO			
	Commercial Vehicles Systems Covered								
	Engine	A	0	0	0				
	Brakes	Ac	0	0	0				
	Transmission	942	0	0	0				
	Other Modules	20	8	0	8	Communication Adapter only. OEM			
	Product Adapted to US Market/Vehicles	30	0	8	8	software needed.			
	Annual Updates - Product Improvement	3	3	8	8				
	Technical Information Integrated	30	Some	Some	8				
	Troubleshooting Guides	3 2	0	8	8				
Other Features	Number of Clicks for System Detection	1	3	11	20	Communication Adapter only. OEM software needed.			
	Vehicle Triage Time	1 m 24 s	1 m 20 s	3 m 45 s	7 m 40 s				
	RP1210 Compliance Device	24.2	0	0	8	YES			
	Equipment Included		· · · · ·						
	Communication Adapter	90	0	0	0	YES			
	HD Cables	3	4	3	8	2			
	Other	Multi-pins			9 HD Adapters				
	PC/Tablet Compatibility	Laptop or Tablet (Windows)	Laptop (Windows)	Laptop or Tablet (Windows)	Tablet (Android)				

Works with the entire ServiceRanger portfolio

Each license purchase includes a hardware kit with the following:

- Vehicle communication interface
- USB cable
- Deutsch 9-pin type 2 green diagnostic cable
- Deutsch 6-pin diagnostic cable
- OBD diagnostic cable
- Extension cable SUBD26 + jack
- XL hardcase

Optional hardware:

- Individual cables and adapters
- Replacements and accessories

Software minimum requirements:

- Windows Vista or higher
- Intel processor recommended
- 4 GB RAM or higher
- 10 GB hard disc space or more
- USB communication port
- Bluetooth device

		SR Select	Select Diagnostics	SR Pro+	SR Pro	SR Basic
All Makes All Models	ALL Class 3-8 Vehicles					
	Complete diagnostics: ALL Class 3-8 vehicles	/	-1			
	Read and clear fault codes		-1			
	Repair procedures and diagrams		-4			
	Vehicle maintenance data		-1/			
	ECU reading/modification	1	-1			
	Vehicle technical data	1/	-1/			
	Manufacturer technical updates		-1/			
AMT Transmission	Detroit™ DT12®, Volvo® I-Shift V2/V3, Mack® mDRIVE™					
	Clutch Calibration					
	Fault codes					
Eaton and Eaton Cummins Transmissions	Eaton and Eaton Cummins Transmissions					
	Changing Calibrations	SR		SR	SR	
	Updating Product Software and Calibrations	SR		SR	SR	
	Changing Configurations Settings	SR		SR	SR	
	Data Monitoring	SR		SR	SR	SR
	Service Activity Reports	SR		SR	SR	SR
	Fault Codes and Troubleshooting	SR		SR	SR	SR
	Service Routines including clutch calibration	SR		SR	SR	SR

BACKED BY **Roadranger** SUPPORT

For spec'ing or service assistance, call 1-800-826-HELP (4357) or visit www.EatonPartsOnline.com. In Mexico, call 001-800-826-4357. Eaton Vehicle Group 13100 E. Michigan Ave. Galesburg, MI 49053 USA 800-826-HELP (4357) www.EatonPartsOnline.com

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