

SERVICERANGER™ 4

A powerful diagnostic tool for the professional technician

ServiceRanger™ 4 is a PC-based diagnostic and service software application for commercial vehicle products. Available in three service levels, it allows for quick and easy diagnosis of complex problems, enabling faster service and reduced downtime.

ServiceRanger 4 Pro Plus includes the Advantage Automated Clutch calibration software which enables dealers, fleets and independent repair facilities to calibrate the clutch on non-Eaton and non-Eaton Cummins transmissions, including popular models such as Detroit™ DT12®, Volvo® I-Shift and Mack® mDrive™ automated transmissions, when installing a new Advantage Automated clutch from Eaton.



FEATURES	Pro+	Pro	Basic
Clutch Calibration: Detroit DT12	✓		
Clutch Calibration: Volvo I-Shift V2 & V3	✓		
Clutch Calibration: Mack mDRIVE & mDrive HD	✓		
App Center	✓	✓	
Programming and Configurations	✓	✓	
Calibrations	✓	✓	
Diagnostic Functions	✓	✓	✓
Data Monitoring	✓	✓	✓
Fault Codes and Troubleshooting	✓	✓	✓
Service Activity Report	✓	✓	✓
Online Account Management	✓	✓	✓
Free Technical Support	✓	✓	✓
Service Routines	✓	✓	✓



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Product Supported

ServiceRanger 4 is the only software on the market approved to work on Eaton and Eaton Cummins products:

- Endurant™ HD and XD
- Procision®
- Fuller® Advantage® Series
- UltraShift® PLUS
- Hybrid Electric Vehicle
- Hydraulic Launch Assist
- AutoShift® / UltraShift® Gen3
- AutoShift / UltraShift Gen2
- Lightning

Subscribe Today.

www.EatonPartsOnline.com
and click on the ServiceRanger button at the bottom.

System Requirements

A PC should meet the following minimum configuration:

- Platform: IBM or 100% compatible
- Operating system (32- and 64-bit versions):
 - Windows™ 7
 - Windows™ 8
 - Windows™ 10
- Processor: 2.0GHz or greater, dual core or greater
- RAM Memory: 2 GB or greater, 4 GB+ recommended
- Hard Drive: 10 GB available
- Display: SVGA (1024 x 768 pixels) Color
- Internet connection required for updates
- Required Software: Microsoft.NET Framework 4.6.2 or greater

Vehicle Link Adapter

ServiceRanger 4 requires a TMC RP1210 communication adapter to communicate with the vehicle. To obtain more information on compatible adapters, visit www.EatonPartsOnline.com and click the ServiceRanger button at the bottom.



Automated clutch calibration¹

Calibrate an Eaton Advantage Automated clutch on the most popular automated transmissions in North America.



View active and inactive fault codes

Quickly identify issues with your vehicle and link directly to troubleshooting procedures.



Create and review service activity reports

Keep track of service information automatically. Improve communication between you and your customer, and with Eaton RoadRanger support.



Service Routines

Run specialized tests and utilities to help you quickly service your Eaton transmission and components.



View and edit vehicle configuration parameters²

Keep vehicles optimized for your changing needs and preferences.



View real-time vehicle data parameter values

View live vehicle data to isolate issues and quickly find the root cause.



Update vehicle product software²

Reflash electronic control units with new software to improve performance or enable new features.



View service information for Eaton products

Find the information you need to quickly troubleshoot, remove and install components on your Eaton products.



Automatic updates

You will always be up to speed with the latest product, service information and software updates from Eaton.

Notes:

- 1 ServiceRanger 4 Pro Plus only
- 2 ServiceRanger 4 Pro or Pro Plus

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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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SRSL0004 1220

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