

Product Information

Crash Data Retrieval System

CDR® System Version 4.2 Software and Hardware



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CDR version 4.2 includes new coverage for 2012 model year Ford, Lexus, Scion and Toyota vehicles. The highlights of the software changes for 4.2 are listed below. For details on specific vehicle and system coverage, please refer to the *List of Supported Vehicles in CDR v4.2* which can be accessed from the Bosch Diagnostics website at <http://www.boschdiagnostics.com/testequipment6/CDR/pages/CDRHome.aspx>.

What's New for CDR Version 4.2?

Below is a summary of software changes included in this release.

General CDR Product Changes

A new feature was added which allows users to read a vehicle's VIN directly from the vehicle.

Newly Added Vehicle Coverage

Support for EDR data retrieval was added for the following vehicles:

- ▶ 2012 Lexus, Scion and Toyota vehicles equipped with generation 2 EDR (requires Toyota cables released for CDR 4.0)
- ▶ MY2012 Ford Edge and F-150
- ▶ MY2008 Ford Econoline (PCM only)
- ▶ MY2012 Lincoln MKX

Most Recent CDR Hardware Changes

CDR version 4.2 did not introduce new hardware; however, just in case you missed the last release announcement, below is an overview of the new hardware released for CDR version 4.0.

▶ F00K108711 - Toyota CDR Cable Kit

Includes 5 new CDR cables used for imaging EDR data directly from supported Toyota ACMs. These cables

are needed in order to take advantage of the newly released Toyota coverage for 4.2.

- F00K108613 - Cable: CDR Toyota 1
- F00K108614 - Cable: CDR Toyota 2
- F00K108615 - Cable: CDR Toyota 3
- F00K108616 - Cable: CDR Toyota 4
- F00K108617 - Cable: CDR Toyota 5

Toyota cables 2 & 4 require the use of the F00K108387 Adapter.

▶ F00K108727 - CDR DLC Kit

This new kit includes cables and hardware needed to retrieve EDR data from vehicles through the Data Link Connector¹ (DLC). The CDR DLC Kit does not include CDR cables and adapters required for imaging EDR data when directly connecting to the ECU.

▶ F00K108728 - CDR D2M Cable Kit

The CDR D2M Cable Kit is a companion accessory to the CDR DLC Kit. It contains all available CDR cables and adapters (including the new Toyota cables) needed to image EDR data while directly connecting to ECUs supported² by the CDR tool. The kit includes cables for Airbag Control Modules (ACM), General Motors Rollover Sensors (ROS) and Ford Powertrain Control Modules (PCM).

1 DLC downloads are not supported on some 2008 and 2009 Chrysler mini-vans and 2009 Dodge Journey. A F00K108385 cable is required for direct-to-module downloads on these vehicles. Certain 1994 - 1995 GM vehicles may require a 12 PIN ALDL cable P/N 02003090 which is not included in this kit

2 Some direct-to-module cables and adapters are not included in this kit for select early GM vehicles which are supported in the CDR software. These vehicles are identified in the CDR tool help file as supported through the DLC only.

The new F00K108727 - CDR DLC Kit and F00K108728 - CDR D2M Kit supersede the previous F00K108388 CDR Starter Kit and F00K108532 Premium Kit part numbers.

Crash Data Group

Telephone: 1-800-280-7940

Website: <http://www.CDR-system.com>

Minimum PC Hardware Requirements

In order to install and run the CDR software, your PC must meet the minimum hardware requirements listed below:

- Processor Speed: 300MHZ or faster
- RAM: 128MB or more
- Disk Space: 100MB or more
- Video Resolution: 1028 x 768 or higher

Supported Operating Systems

This version of CDR software is currently supported on the following Windows® operating systems:

- Windows XP® (Home and Pro for PCs, 32 & 64 bit)
- Windows Vista® (32 & 64 bit)
- Windows 7® (32 & 64 bit)

Software Compatibility with the CDR Interface Module

This software version is compatible only with the blue and green metal CDR interface module marked with a CAN plus logo on its label. Other versions of the CDR module (black plastic or blue units without the CAN plus logo) are not supported and can cause the software not to function as intended. To purchase a current CDR Interface Module (P/N: F00K108230), please contact Bosch Sales Support at: 1-800-321-4889 ext. 9241 or contact Crash Data Group at 1-800-280-7940.

Is Your CDR System Hardware Up to Date?

To take full advantage of this new software version, you not only need to obtain the new Toyota CDR Cable Kit released for CDR version 4.0, you also need to make sure your hardware is up to date through version 4.0 as well. If your CDR Tool has not been updated recently, refer to the *Checklist for v4.2* which can be found on the Bosch Diagnostics CDR website located at <http://www.boschdiagnostics.com/testequipment/CDR/Pages/CDRHome.aspx>. Contact Bosch Sales and Support if you have any questions about the CDR products or you need to order new hardware or a software subscription.

Bosch Sales Support

Telephone: 1-800-321-4889 ext. 9241

Fax: 1-888-334-6737

Email: CDR@us.bosch.com

Website: <http://www.boschdiagnostics.com/testequipment/CDR>