

Product Information

Crash Data Retrieval System

CDR® System Version 3.6 Software and Hardware



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This new CDR software version adds support for Event Data Recorder (EDR) data retrieval from model year (MY) 2006 – 2011 Chrysler, Ford and General Motors vehicles. Highlights of the new vehicle coverage and version 3.6 hardware are listed below. For details on specific vehicle and system coverage, please refer to the *List of Supported Vehicles in CDR v3.6* 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 3.6?

This software release provides you with more MY2010 and 2011 General Motors, Ford and Chrysler vehicle support. Below is a summary of general CDR software changes, hardware additions and new vehicle coverage available with this release:

General CDR Application Changes

- ▶ Software available for download from the Bosch Diagnostics website (no longer distributed on CD-ROM)
 - All current subscribers will be notified via email or post card on how to obtain this new version
- ▶ New complimentary CDR Reader application will be available for download from the Bosch Diagnostics website
 - Free-of-charge and available on the internet
 - Users can view CDR Files from their PC without requiring a software subscription
 - Users can print and export CDR files to PDF when viewing crash data files without the last 6 VIN sequence numbers

Newly Added Vehicle Coverage

- ▶ ACM support for Chrysler/Dodge/Jeep Products
 - 2011 Chrysler 300 (requires the new F00K108598 cable)
 - 2011 Dodge Charger (requires the new F00K108598 cable)

- Support for 2011 Chrysler vehicles worldwide (limited to models listed in the help file)

▶ ACM and PCM support for Ford/Lincoln/Mercury Products

- 2011 Ford Crown Victoria (ACM & PCM)
- 2011 Ford F-150 (ACM)
- 2011 Ford Focus (ACM)
- 2011 Ford Expedition (ACM)
- 2008 – 2010 Ford Explorer/Sport Trac (PCM only)
- 2011 Lincoln Navigator (ACM)
- 2011 Lincoln Town Car (ACM & PCM)
- 2011 Mercury Grand Marquis (ACM & PCM)
- 2008 – 2010 Mercury Mountaineer (PCM only)

New Hardware for CDR Version 3.6

CDR v3.6 introduces one new cable for MY2011 and later Chrysler 300 and Dodge Charger

▶ F00K108598 - Chrysler ACM Cable

This new Chrysler cable enables direct-to-ACM downloads on MY2011 and newer Dodge Charger and Chrysler 300 vehicles and must be used in conjunction with the F00K108387 ACM Adapter.

It is important to note that the new cable is not included in the main CDR Premium Hardware Kit (F00K1085532) nor is it included in the Chrysler CDR Cable Kit (F00K1085533). Make sure you order this new cable when purchasing new CDR kits and cables.

▶ F00K108387 - ACM Adapter (New Chrysler usage)

The ACM Adapter is needed when imaging 2010 and newer Chrysler vehicles while directly connecting to the ECU.

Supported Operating Systems

This version of CDR software is currently supported on

the following Windows® operating systems:

- Windows® 2000 (limited time)
- Windows XP® (Home and Pro for PCs, 32 & 64 bit)
- Windows Vista® (32 & 64 bit)
- Windows 7® (32 & 64 bit)

CDR will not be supported on Windows® 2000 operating systems after July 1, 2010.

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, 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 cable released for CDR version 3.6, you also need to make sure your hardware is up to date through version 3.6 as well. Just in case you missed out on version 3.1, 3.3, 3.4 or 3.5 hardware introductions, see the sections below for information on hardware made available for each of the releases starting with 3.1. Contact Bosch Sales and Support if you need to order new hardware or if you have any questions.

Hardware Released for CDR Version 3.1

The hardware listed below was made available in 2008 for CDR version 3.1. This hardware is needed to support capabilities added in CDR version 3.1 through 3.4 software.

▶ CDR v3.1 Hardware Upgrade Kit – P/N: F00K108426

This Upgrade Kit includes all cables and adapters available for version 3.1 and later CDR software release. Buy this kit if you purchased your CDR System prior to the release of version 3.1. This upgrade kit includes four cables needed to download EDR data from select Ford and Chrysler airbag control modules (ACM) added in 3.1 and later software.

▶ CDR System Starter Kit – P/N: F00K108388

The CDR System Starter Kit is a low cost, entry level kit which includes only components needed to retrieve crash data from ACMs through the DLC connector of 1994 and

newer vehicles¹ supported in version 3.4.

▶ Ford CDR Cable Kit - F00K108391 (Ford)²

This kit includes all Ford ACM² cables available through CDR version 3.4.

Hardware Released for CDR Version 3.3

CDR hardware released for version 3.3 included the following direct-to-ACM CDR cables. These cables were added to support ACM and General Motors ROS module downloads for 2007 and newer General Motors vehicles and 2009 and later Chrysler Ram trucks.

- ▶ F00K108452 - Pontiac G8 ACM Cable
- ▶ F00K108453 - 2009+ Chrysler RAM ACM Cable
- ▶ F00K108454 - 2010 General Motors ACM Cable
- ▶ F00K108455 - General Motors ROS Cable

New Hardware for CDR Version 3.4

CDR v3.4 introduced one new cable for MY2010 Chrysler vehicles and updated CDR hardware kits. See below for details.

▶ F00K108516 - MY2010 Chrysler ACM Cable

This new Chrysler cable enables direct-to-ACM downloads on select MY2010 and later Chrysler vehicles.

▶ F00K108532 - New CDR Premium Hardware Kit

This new CDR Premium Hardware Kit will be available starting January 1, 2010. The kit includes all cables and hardware^{2,3} needed for ACM and General Motors ROS downloads up through CDR v3.4 (includes 3.3 and 3.4 cables). This kit supersedes the previous F00K108389 CDR Premium Hardware Kit.

▶ F00K108533 - New CDR Chrysler ACM Cable Kit

1. Some 1994-1995 supported General Motors vehicles require the 02003090 ALDL cable for DLC downloads that is not included in this kit; depending on the condition of the vehicle, crash data may not be accessible through the vehicle's DLC connector. Some early 2008 Chrysler/Dodge mini-vans may not support crash data downloads through the DLC connector.

2. These kits no longer include the 02003002 SDM cable and 02003108 Power Booster used on 1994-1997 General Motors vehicles. The components to make the 02003002 cable are no longer available due to obsolete parts. If this cable is needed for a download on an applicable vehicle, contact Bosch CDR Sales and Support for a possible loaner cable.

3. PCM interface hardware is not included in the premium kit and can be purchased separately.

The new Chrysler ACM Cable Kit supersedes the previous F00K108390 kit and includes all Chrysler cables released up through and including CDR version 3.4.

▶ **F00K108534 - New General Motors Cable Kit**

The new General Motors ACM Cable Kit supersedes the previous F00K108392 kit and includes all General Motors cables¹ released up through CDR version 3.4.

New Hardware for CDR Version 3.5

CDR v3.5 introduced one new cable for MY2010 and newer Jeep Wrangler

▶ **F00K108546 - MY2010 Chrysler ACM Cable**

This new Chrysler cable enables direct-to-ACM downloads on MY2010 and newer Jeep Wranglers. This cable is not currently included in the F00K108532 CDR Premium Kit.

If your CDR system has not been updated recently, refer to the *Checklist for v3.6* 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

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