Product Information
Crash Data Retrieval System

CDR System Version 3.3 Software

BOSCH
Invented for life

This new CDR version enables additional support for Event Data Recorder (EDR) data retrieval from MY2006 – MY2010 Chrysler, Ford and General Motors vehicles. For more specific details on all supported vehicles and systems, please refer to the Supported Vehicles list provided on the Bosch diagnostics CDR web site at *http://www.boschdiagnostics.com/testequipment/cdr/Pages/CDRHome.aspx*.

CDR System Changes

CDR version 3.3 is a *Software and Hardware* product release which includes new support of ACM[1] and/or PCM[2]/ROS[3] systems on MY2006 through MY2010 vehicles in addition to the release of four new CDR cables. Below is a list of new vehicles supported in CDR version 3.3.

New MY2010 Vehicle Coverage

(hardware and software are sold separately)

- Chrysler Products
  - Chrysler: 300
  - Dodge: Challenger, Charger & Dakota
  - Jeep: Commander & Grand Cherokee
  - Mitsubishi: Raider
- Ford Products
  - Ford: Crown Victoria, Escape, F150, Flex, Fusion, Mustang & Taurus
  - Lincoln: MKS, MKT, MKZ & Town Car
  - Mercury: Grand Marquis, Milan
- GM Products (~40% if the vehicles listed below use the new F00K108454 GM CDR cable)
  - Buick: Allure, Enclave, Lacrosse, Lucerne
  - Cadillac: CTS, DTS, Escalade, Hearse, Limo, SRX & STS
  - Chevrolet: Avalanche, Aveo, Camaro, Captiva, Cobalt, Colorado, Corvette, Cruze, Equinox, Express, HHR, Impala, Malibu, Silverado, Suburban, Tahoe & Traverse
  - GMC: Acadia, Canyon, Savanna, Sierra, Terrain & Yukon
  - Hummer: H2, H3 & H3T
  - Pontiac: G3, G5, G6 G8, Solstice & Wave
  - Saab: 9-5
  - Saturn: Aura, Outlook, Sky, & Vue
  - Suzuki: XL-7

New Back Model Year Coverage

- Chrysler Products
  - 2009 Dodge RAM 1500 (uses the new F00K108453 cable)
  - 2008 - 2009 Mitsubishi: Raider
- Ford Products
  - 2006 - 2008 Ford Explorer & Explorer Sport Trac
  - 2006 - 2007 Ford Fusion and Mercury Milan
  - 2006 - 2008 Mercury Mountaineer
  - 2006 Mercury Zephyr
  - 2007 Mercury MKZ

If you have already purchased a CDR v3.1 Hardware Kit (F00K108426) or Premium CDR System Kit (F00K108389), you will not be required to buy an additional cable and adapter needed to do 'direct to module' downloads on back model year Ford vehicles listed above. The cable (F00K108383) and adapter (F00K108387) were already included in these two kits mentioned.

New Hardware for CDR Version 3.3

Four new CDR cables are now available for CDR version 3.3. Two of the cables are needed for the newly added Dodge and GM ACM support. The other two cables are for 2007 and later Pontiac G8 ACM and GM SUV & light duty truck ROS modules. See the table below for the new part numbers and application usage.

1) ACM is Airbag Control Module which is supported in all vehicles listed

2) PCM is Powertrain Control Module which is supported in select Ford vehicles listed

3) ROS is Roll Over Sensor which is supported on select GM trucks and SUVs

Version 3.3 Cables

Part Number	Application
F00K108452	Pontiac G8 and Holden vehicles equipped with an SDM-AB9 ACM
F00K108453	For 2009 RAM 1500 and select MY2010 and newer Dodge RAM trucks
F00K108454	Used for most MY2010 and newer GM vehicles
F00K108455	For 2007 and newer GM ROS modules

Supported Operating Systems

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

- Windows 2000
- Windows XP (Home and Pro for PCs)
- Windows Vista

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. 9213.

Is Your CDR System Hardware Up to Date?

To take full advantage of this new CDR release, you need to make sure your hardware is up to date through version 3.3. Just in case you missed the last CDR product release, below is a list of hardware kits released for CDR version 3.1 (CDR version 3.2 was a software release with no new hardware). Contact Bosch Sales and Support if you need to order new hardware or if you have any questions.

Bosch Sales Support

Telephone: 1-800-321-4889 ext 4, option 4
Fax: 1-888-334-6737
E-mail: CustomerService.Diagnostics@us.bosch.com
Web site: http://www.boschdiagnostics.com/testequipment/cdr

Hardware Made Available 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 some of the capability added in CDR version 3.3 software.

- CDR v3.1 Hardware Upgrade Kit – P/N: F-00K-108-426

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

- Premium CDR System Kit – P/N: F-00K-108-389

The Premium kit includes all direct connection ACM cables and CDR System components that are needed to support CDR software version 3.3[4]. It includes all the new components provided in the CDR v3.1 Hardware Upgrade Kit (CDR version 3.3 cables are sold separately).

- CDR System Starter Kit – P/N: F-00K-108-388

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 vehicles[5] supported in version 3.3.

- Manufacturer Specific CDR ACM Cable Kits – P/Ns: F-00K-108-390 (Chrysler), F-00K-108--391 (Ford)[2], and F-00K-108--392 (General Motors)

4. The Ford PCM kit is not included and is sold separately

5. 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.