



StarSCAN & StarMOBILE Latest News— 6.02

DaimlerChrysler Corporation
Dealer Technical Operations
CIMS 486-02-60
Global Service Diagnostics
800 Chrysler Drive
Auburn Hills MI 48326-2766

StarSCAN Application Version: 6.02
StarSCAN Operating System Version: 1.46
StarMOBILE Application Version: 6.02
**StarMOBILE Operating System Version:
0.21.2**
Release Date: 08/03/2005

This release of StarSCAN & StarMOBILE software ships as a single CD-ROM direct to the dealership. This release will NOT be available from DealerCONNECT.

StarSCAN & StarMOBILE Release 6.02 Supported Vehicles:

- 2004 HB
- 2005 HB, LX, ND, WK, WH
- 2006 HB, LX, ND, WK, XK
- 2006 PT - All except 1.6L see below
- 2006 DR
- 2006 DR SRT-10 (Hybrid bus) Diagnostics only – see below *NEW - for 6.02*
- 2006 KJ (Hybrid bus) *NEW - for 6.02*

Vehicles Targeted for Next Release:

- 2006 PT w/ 1.6L powertrain (Hybrid Bus) support (BUX export only package)
- 2006 LE 3.0L Diesel engine diagnostic support

Detailed Vehicle Support Information:

- 2005 LX **Restore Vehicle Configuration** fix
- 2005 LX **Check Cluster Calibration** fix
- 2006 HB, ND, WK, XK, PT **Restore Vehicle Configuration**
- 2006 PT Engine Size Display for 2.4L fix
- 2006 DR **HVAC Misc Functions** and **System Tests**

Core Software Information:

- Refactored core software components to interface with hybrid bus architecture vehicles that utilize multiple communication bus protocols on the same vehicle (e.g. '06 KJ, '06 DR and '06 PT)
- Implemented Flash support for J1850 and K-line protocols on hybrid bus architecture vehicles

StarMOBILE Specific Release Information:

- General updates to data recording functionality.



StarSCAN & StarMOBILE Release Notes — 6.02

General Information & Tips:

- **2006 Cummins PCM Flash** - After flashing the 2006 DR Cummins CM849 ECM, both the VIN and WCM secret key need to be manually entered by the user. A quick how-to follows:
 - Entering the VIN:**
Go to ECU View, select PCM \ Misc Functions \ Check PCM VIN
Then follow instructions displayed on the screen to enter the VIN.
 - Entering the WCM Secret Key:**
Go to ECU View, select WCM \ Misc Functions \ PCM Replacement
Then follow instructions displayed on the screen to transfer the secret key.
- **Clear All DTCs** - Please remember that certain ECUs, such as Powertrain and ABS do not clear DTCs when the engine is running. Remember to turn the vehicle off and the Ignition back ON prior to using the clear all DTCs command.