

# DAIMLERCHRYSLER

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RECALL INFORMATION

DaimlerChrysler Corporation

Stephan J. Speth

Director

Vehicle Compliance & Safety Affairs

February 27, 2006

Mr. Daniel Smith  
Associate Administrator, Safety Assurance  
National Highway Traffic Safety Administration  
400 Seventh Street, S.W.  
Washington, D.C. 20590

Dear Mr. Smith:

Reference: NHTSA Identification Number 06V-039

Enclosed are representative copies of communications relating to the 2006 model year vehicles involved in the referenced recall. DaimlerChrysler expects to notify dealers during the week of February 27, 2006 and to begin owner notification during the week of March 6, 2006. The exact number of manufactured vehicles in the recall is 68,079.

The involved Vehicle Identification Number range is:

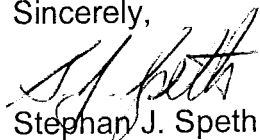
<u>Low</u>	<u>High</u>
6F100091	6F157745
6S500687	6S599531

(VIN last eight characters) - 6 = 2006 model year; F = Newark Assembly Plant, Newark, Delaware; S=Warren Truck Assembly Plant, Warren, Michigan, and the last six digits = sequential number.

**We caution that the above range represents only the lowest and highest VIN sequential numbers included in the recall. This range cannot be used to determine conclusively that a vehicle is involved in the recall because most vehicles with a VIN within the range are not affected by the recall.**

This completes DaimlerChrysler's package of information for this recall as required by the Defects Report Regulation.

Sincerely,



Stephan J. Speth, Director  
Vehicle Compliance and Safety Affairs

Enclosure: Recall F08

cc: K.C. DeMeter

Dealer Service Instructions for:

# **Safety Recall F08**

## **Reprogram CCN Control Module**

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### **Models**

2006 (HB) Dodge Durango

2006 (ND) Dodge Dakota

*NOTE: This recall applies only to the above vehicles built through February 2, 2006 (MDH 020217).*

**IMPORTANT:** Some of the involved vehicles may be in dealer new vehicle inventory. Federal law requires you to complete this recall service on these vehicles before retail delivery. Dealers should also consider this requirement to apply to used vehicle inventory and should perform this recall on vehicles in for service. Involved vehicles can be determined by using the VIP inquiry process.

### **Subject**

An electrostatic discharge on about 68,000 of the above vehicles may cause the headlamps, turn signals, wiper motor and/or other electrical components to become inoperative. This can cause a crash without warning.

### **Repair**

The Cab Compartment Node (CCN) control module must be reprogrammed (flashed).

## Parts Information

No parts are required to perform this service procedure.

## Special Tools

The following existing special tools may be required to perform this repair:

- CH9401\* StarSCAN® Tool
- CH9404\* StarSCAN Vehicle Cable
- CH9409\* StarSCAN Documentation Kit
- CH9410\* StarSCAN Ethernet Cable 12 ft.
- CH9412\* StarSCAN Software Update Device Kit
- NPN TechCONNECT PC
- NPN StarSCAN Software Update CD

\* Part of CH9400 kit.

## Service Procedure

**NOTE:** This procedure must be performed with StarSCAN software version 6.05\_SP3 (released February 23, 2006) or later.

**CAUTION:** Follow each step in this procedure carefully. The CCN module must be replaced if an aborted or corrupted flash occurs.

### Reprogram the CCN Control Module

1. Open the hood, install a battery charger and verify that the charging rate provides approximately 13.5 volts.
2. Connect the CH9410 StarSCAN® ethernet cable to the StarSCAN and the dealer's network drop.
3. Connect the CH9404 StarSCAN vehicle cable to the StarSCAN and the vehicle.

**Service Procedure Continued**

4. Place the Ignition in the “**RUN**” position, then Power “**ON**” the StarSCAN.
5. Retrieve the old CCN part number. With the StarSCAN on the “**Home**” screen, follow the procedure below:
  - a. Select “**ECU View**”
  - b. Touch the screen to highlight “**CCN**” in the list of modules.
  - c. Select “**More Options**”.
  - d. Select “**ECU Flash**”.
  - e. Record the “**Part Number**” displayed at the end of the “Resident flash file for” statement near the top of “**Flash CCN**” screen for later reference.
6. Download the flash file from the internet to the StarSCAN. With the StarSCAN on the “**ECU Overview**” screen, follow the procedure below:
  - a. Select “**Browse for New File**”. Follow the on screen instructions.
  - b. If the newly downloaded flash file “Part Number” description is the same as the number recorded in Step 5e, then the CCN module is up to date and no further action is required. Otherwise continue to Step 6c.
  - c. Select “**Download to Scantool**”.
  - d. Select the “**Close**” after the download is complete, then select “**Back**”
  - e. Highlight the listed calibration.
  - f. Select the “**Update Controller**” and follow the on screen instructions.
  - g. When the update is completed, select “**OK**”.
  - h. Verify the part number (displayed at the end of the “Resident flash file for” statement) has been updated to the new part number. If it has updated, then the flash has been completed successfully.

**Service Procedure Continued**

**NOTE:** Due to the CCN module programming procedure, a Diagnostic Trouble Code (DTC) may be set in other modules (PCM, TCM, BCM, MIC, SKREEM, etc.) within the vehicle, if so equipped. Some DTC's may cause the MIL to illuminate. From the “Home” screen select “System View”. Then select “All DTCs”. Press “Clear All Stored DTCs” if there are any DTCs shown on the list.

**Completion Reporting and Reimbursement**

Claims for vehicles that have been serviced must be submitted on the DealerCONNECT Claim Entry Screen located on the Service tab. Claims submitted will be used by DaimlerChrysler to record recall service completions and provide dealer payments.

Use one of the following labor operation numbers and time allowances:

	<b>Labor Operation Number</b>	<b>Time Allowance</b>
CCN Update Previously Performed	18-F0-81-81	0.2 hours
Reprogram CCN Control Module	18-F0-81-82	0.3 hours

NOTE: See the Warranty Administration Manual, Recall Claim Processing Section, for complete recall claim processing instructions.

**Dealer Notification**

All dealers will receive a copy of this dealer recall notification letter by mail. Two additional copies will be sent through the DCMMS. To view this notification on DealerCONNECT, select “Global Recall System” on the Service tab, then click on the description of this notification.

### **Owner Notification and Service Scheduling**

All involved vehicle owners known to DaimlerChrysler are being notified of the service requirement by first class mail. They are requested to schedule appointments for this service with their dealers. A generic copy of the owner letter is attached.

Enclosed with each owner letter is an Owner Notification postcard to allow owners to update our records if applicable.

### **Vehicle Lists, Global Recall System, VIP and Dealer Follow Up**

All involved vehicles have been entered into the DealerCONNECT Global Recall System (GRS) and Vehicle Information Plus (VIP) for dealer inquiry as needed.

GRS provides involved dealers with an updated VIN list of their incomplete vehicles. The owner's name, address and phone number are listed if known. Completed vehicles are removed from GRS within several days of repair claim submission.

To use this system, click on the “**Service**” tab and then click on “**Global Recall System.**” Your dealer's VIN list for each recall displayed can be sorted by: those vehicles that were unsold at recall launch, those with a phone number, city, zip code, or VIN sequence.

**Dealers must perform this repair on all unsold vehicles before retail delivery.** Dealers should also use the VIN list to follow up with all owners to schedule appointments for this repair.

*Recall VIN lists may contain confidential, restricted owner name and address information that was obtained from the Department of Motor Vehicles of various states. Use of this information is permitted for this recall only and is strictly prohibited from all other use.*

### **Additional Information**

If you have any questions or need assistance in completing this action, please contact your Service and Parts District Manager.

Customer Services Field Operations  
DaimlerChrysler Corporation

*Buckle up  
for Safety!*

**SAFETY RECALL F08 – REPROGRAM CCN CONTROL MODULE**

Dear: (Name)

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. DaimlerChrysler Corporation has decided that a defect, which relates to motor vehicle safety, exists in some **2006 model year Dodge Durango and Dakota vehicles.**

***The problem is...*** An electrostatic discharge on your vehicle (VIN: XXXXXXXXXXXXXXXXXXXX) may cause the headlamps, turn signals, wiper motor and/or other electrical components to become inoperative. This can cause a crash without warning.

***What your dealer will do...*** DaimlerChrysler will repair your vehicle free of charge (parts and labor). To do this, your dealer will reprogram the Cab Compartment Node (CCN) control module. The work will take about ½ hour to complete. However, additional time may be necessary depending on how dealer appointments are scheduled and processed.

***What you must do to ensure your safety...*** Simply **contact your dealer** right away to schedule a service appointment. There are no parts required to complete this repair. **Remember to bring this letter with you to your dealer.**

***If you need help...*** If you have questions or concerns which your dealer is unable to resolve, please contact DaimlerChrysler at 1-800-853-1403.

Please help us update our records, by filling out the enclosed prepaid postcard, if any of the conditions listed on the card apply to you or your vehicle. Be sure to print the last eight (8) characters of the VIN (VVVVVVVV) and notification code F08 on the postcard.

If you have already experienced this condition and have paid to have it repaired, you may send your original receipts and/or other adequate proof of payment to the following address for reimbursement: DaimlerChrysler P.O. Box 4639 Oak Ridge, TN 37831, Attention: Reimbursement.

If your dealer fails or is unable to remedy this defect without charge and within a reasonable time, you may submit a written complaint to the Administrator, National Highway Traffic Safety Administration, 400 Seventh Street, S.W., Washington, DC 20590, or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to <http://www.safercar.gov>.

We're sorry for any inconvenience, but we are sincerely concerned about your safety. Thank you for your attention to this important matter.

Customer Services Field Operations  
DaimlerChrysler Corporation  
Notification Code F08

*Note to lessors receiving this recall: Federal regulation requires that you forward this recall notice to the lessee within 10 days.*