

DAIMLERCHRYSLER

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2007 JUNE 13

RECALL MANAGEMENT DIVISION

07V-240
(10 pages)

DaimlerChrysler Corporation

Stephan J. Speth

Director

Vehicle Compliance & Safety Affairs

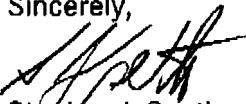
June 5, 2007

Mr. Daniel C. Smith
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE
West Building, Fourth Floor
Washington, D.C. 20590

Dear Mr. Smith:

Attached is DaimlerChrysler Corporation's (DCC's) Defect Information Report, complying with the requirements of 49 CFR Part 573, Defect and Noncompliance Reports, which contains details of a potential safety related defect on a small number of 2007 and 2008 model year Chrysler Sebring and Dodge Avenger vehicles. The front seat track position sensors utilized for the airbag system may not function properly. Sensor information is used to modify airbag deployment levels for occupants seated in close proximity to the airbag. DCC will conduct a safety recall to inspect the front seat track position sensors and replace them if necessary.

Sincerely,



Stephan J. Speth

Enclosure: Defect Information Report for DaimlerChrysler Corporation Recall G14
Dealer and Owner Notification Letters for DaimlerChrysler Corporation Recall G14

cc: K.C. DeMeter, NHTSA
Division of Occupational Safety & Health
California Department of Industrial Relations

DEFECT INFORMATION REPORT FOR DAIMLERCHRYSLER CORPORATION RECALL G14

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Submission date: June 5, 2007**Identifying classification of vehicles potentially affected:**

Make	Model	Model Year	Inclusive Date of Manufacture	Volume
Chrysler	Sebring	2007-2008	4/17/07 through 4/19/07	798
Dodge	Avenger	2008		

Estimated percentage containing defect: 100%**The involved Vehicle Identification Number range is:**

<u>Low</u>	<u>High</u>
7N563910	7J638930
8N552207	8N640347

(VIN last eight characters) – 7 = 2007 model year; 8 = 2008 model year; N = Sterling Heights Assembly Plant, Sterling Heights, Michigan; and last six digits = sequential number.

DCC cautions 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.

The name, address and telephone number of the supplier who manufactured the subject components:

Tyco Electronics
2801 Fulling Mill Road
Middletown, PA 17057
717-564-0100

Description of defect:

The front seat track position sensors utilized for the airbag system may not function properly. Sensor information is used to modify airbag deployment levels for occupants seated in close proximity to the airbag.

The following chronology of principal events led to the determination of a defect:

- The subject sensors detect when the driver and front passenger seat tracks are adjusted to a forward position. This information is used to modify airbag deployment levels for occupants seated in close proximity to the airbag.

DEFECT INFORMATION REPORT FOR DAIMLERCHRYSLER CORPORATION RECALL G14

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- In April of 2007, a fixture used to simulate the metal target on the seat assembly at the sensor supplier's manufacturing facility was inadvertently moved. This resulted in the manufacture and shipment of a small number of sensors that would not properly indicate a seat in the forward position.
- Through the use of seat track position sensor traceability numbers, the finished seat supplier was able to determine which vehicles had suspect seat track position sensors installed.
- DCC is not aware of any customer complaints or field reports related to this issue.
- This information was presented to the Vehicle Regulations Committee on May 29, 2007, who decided to conduct a safety recall to inspect the sensors and replace if necessary.

Statement of measures to be taken to correct defect:

DCC will inspect the front seat track position sensors and replace if necessary. DCC expects to begin national notification to dealers on June 11, 2007 and to owners on June 18, 2007.

DCC has a long-standing policy and practice of reimbursing owners who have incurred the cost of repairing a problem that subsequently becomes the subject of a field action. To ensure consistency, DCC, as part of the owner letter, will request that customers send original receipt and/or other adequate proof of payment to the company for confirmation of the expense.

June 2007

Dealer Service Instructions for:

Safety Recall G14

Seat Track Position Sensor

Models

2007-2008 (JS) Chrysler Sebring and Dodge Avenger

NOTE: This recall applies only to the above vehicles built from April 17, 2007 through April 19, 2007 (MDH 041702 through 041905).

IMPORTANT: Many of the vehicles within the above build period have already been inspected or repaired and, therefore, have been excluded from this recall.

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

The front seat track position sensors utilized for the airbag system on about 790 of the above vehicles may not function properly. This could increase the risk of injury to a front seat occupant during certain crash conditions.

Repair

The seat track position sensors must be inspected on both front seats. Sensors found within a certain build date range must be replaced.

Parts Information

<u>Part Number</u>	<u>Description</u>
CBA0G140	Seat Track Position Sensor

Each package contains one seat track position sensor.

Each dealer to whom vehicles in the recall were assigned will receive enough Seat Track Sensor Packages to service about 50% of those vehicles.

Reminder: VIN specific parts application information for involved vehicles is available on DealerCONNECT through the Global Recall System (GRS) and Vehicle Information Plus (VIP).

For your dealer's assigned vehicles; click on the "Service" tab, click on "Global Recall System," enter the **recall number** in the "Recall Code:" box, and select "VIN" in the "List By:" drop down menu.

For all involved vehicles; click on the "Service" tab, click on "Single VIN Inquiry," enter the **VIN and mileage**, click "View," and click on the "Recall" tab.

Service Procedure

1. Disconnect the negative battery cable.

WARNING: Wait two minutes for the airbag system capacitor to discharge before performing this procedure. Failure to take the proper precautions could result in accidental airbag deployment.

2. For four door models, place the driver's seat in the full forward and full up position.
3. For convertible models, place the driver's seat in the midpoint and full up position.
4. For four door models, locate the seat track position sensor on the seat track. Slide the red lock tab forward on the gray electrical connector (Figure 1).
5. For convertible models, locate the seat track position sensor on the seat track. Use a cotter pin removal tool (Snap-on CP3B or equivalent) to push the red lock tab forward on the gray electrical connector (Figure 2).
6. Disconnect the gray sensor electrical connector by pressing down on the red connector lock tab while pulling the connector forward..

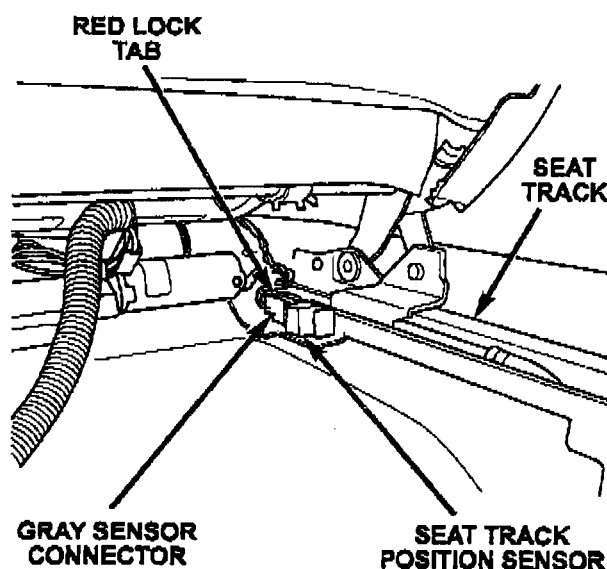


Figure 1 – Backside of Driver's Seat View

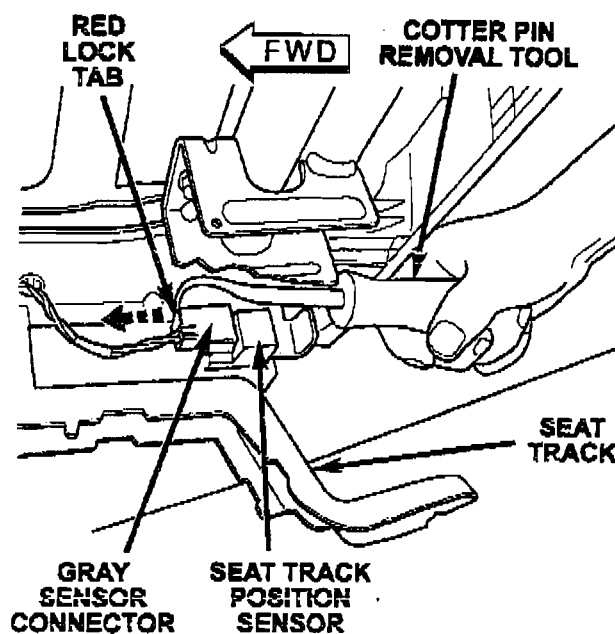


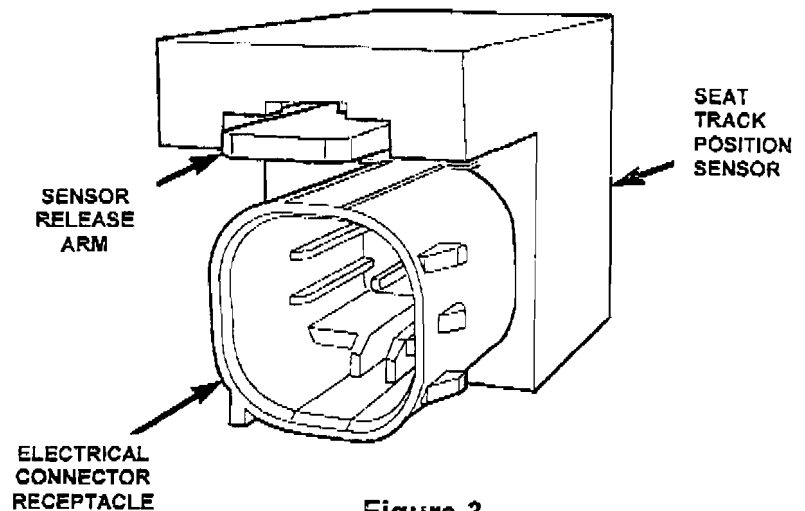
Figure 2 – Viewed from Under Seat

Service Procedure (Continued)

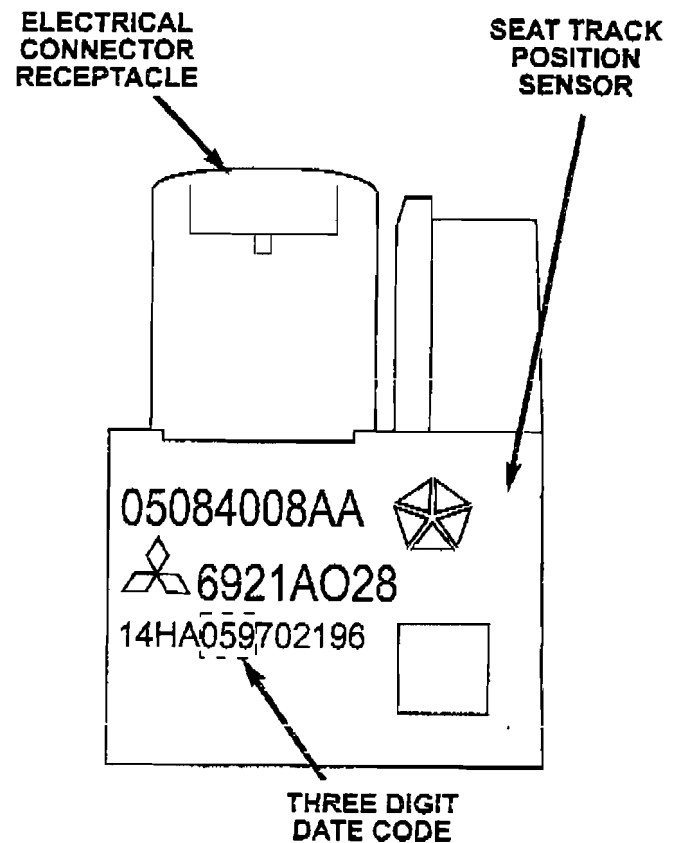
7. Remove the seat track position sensor from the seat track by pressing on the sensor release arm while pulling the sensor forward (Figure 3).

8. Check the date code on the seat track position sensor (Figure 4):

- If the date code on the sensor is 099 or lower or 107 or higher, the sensor is good.
- If the date code on the sensor is between 100 and 106, the sensor must be replaced.

**Figure 3**

9. Install the sensor onto the seat track mounting tab by sliding the seat track position sensor rearward until the lock tab engages.
10. Connect the gray electrical connector to the seat track position sensor.
11. Push the red lock tab on the gray electrical connector rearward to engage the lock.
12. Repeat steps 2 through 11 on the passenger side front seat.
13. Ensure that no one is sitting or leaning into the front seat area of the vehicle.
14. Connect the negative battery cable.
15. Standing outside the vehicle, reach into the vehicle and turn the ignition switch to the "ON" position. Ensure that the airbag warning lamp does not remain on after the 7 second bulb check period.

**Figure 4**

WARNING: Keep clear of the airbag while turning the key to the "ON" position or personal injury could result.

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:

	Labor Operation Number	Time Allowance
Inspect both front seat track position sensors	08-G1-41-81	0.2 hours
Inspect and replace one or both seat track position sensors	08-G1-41-82	0.2 hours

Add the cost of the recall parts package plus applicable dealer allowance to your claim.

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

Dealer Notification

All dealers will receive three copies of this dealer recall notification letter by mail. 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.

Dealers are encouraged to consider alternative scheduling and servicing approaches for this recall. This repair does not require hoists or other full service facility special equipment and is a DaimlerChrysler Mobile Service approved repair.

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

DAIMLERCHRYSLER

SAFETY RECALL G14 - SEAT TRACK POSITION SENSORS

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 **2007 and 2008 model year Chrysler Sebring and Dodge Avenger vehicles.**

The problem is... The front seat track position sensors utilized for your vehicle's airbag system may not function properly. This could increase the risk of injury to front seat occupants during certain crash conditions.

What your dealer will do... DaimlerChrysler will repair your vehicle (VIN: xxxxxxxxxxxxxxxxxxxx) free of charge (parts and labor). To do this, your dealer will inspect the front seat track position sensors and replace them if necessary. The work will take about ½ hour to complete. However, additional time may be necessary depending on service schedules.

What you must do to ensure your safety... Simply contact your dealer right away to schedule a service appointment. 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 attached prepaid postcard, if any of the conditions listed on the card apply to you or your vehicle.

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 G14

*Buckle up
for Safety!*

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