## **DAIMLER CHRYSLER**

June 2007

Dealer Service Instructions for:

# **Safety Recall G14 Spat 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**

Part Number Description

CBA0G140 Seat Track Position Sensor

Each package contains one seat track position sensor.

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

<u>Reminder</u>: VIN specific parts application information for involved vehicles is available on Dealer CONNECT 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 Ey:" 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. <u>For convertible models</u>, place the driver's seat in the midpoint and full up position.
- 4. For four door models, locate the seat track position sersor 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.

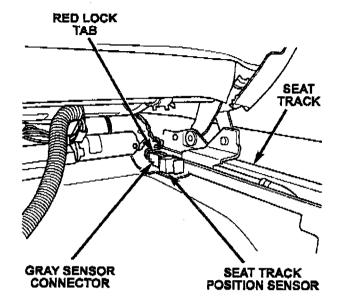


Figure 1 - Backside of Driver's Seat View

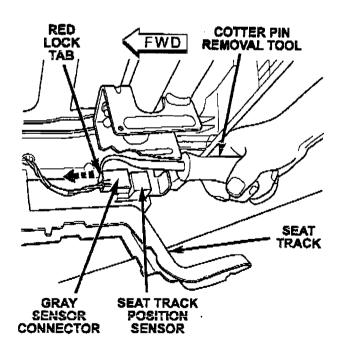
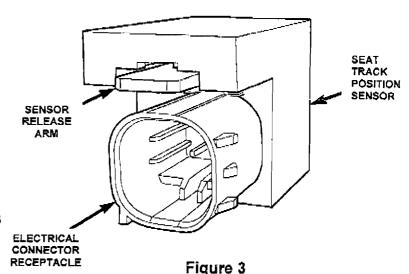


Figure 2 - Viewed from Under Seat

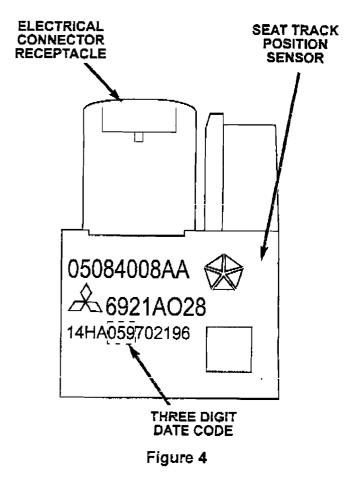
#### Service Procedure (Continued)

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



- 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.

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



#### **Completion Reporting and Beimbursement**

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 <u>Number</u>	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 rece ve 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 heir dealers. A generic copy of the owner letter is attached.

Enclosed with each cwner 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 <u>updated</u> VIN list of <u>their incomplete</u> 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 <u>must</u> perform this repair on all unsold vehicles <u>before</u> 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 co ttain 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...

What you must do to ensure your safety...

Simply contact your dealer right away to schedule a service appointment. Remeriber 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.

Eachle 44 for Safety! Customer Scrvices Field Operations
DaimlerChrysler Corporation
Notification Code G14

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