DaimlerChrysler

February 2006

Dealer Service Instructions for:

Safety Recall F09 Occupant Restraint Controller (ORC)

Models

2006 (HB) Dodge Durango

NOTE: This recall applies only to the above vehicles built from January 13, 2006 through January 18, 2006 (MDH 011308 through 011819).

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 wrong Occupant Restraint Controller (ORC) was installed on about 335 of the above listed vehicles. As a result, these vehicles do not comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) No. 208. This can cause increased risk of injury to the driver under certain crash conditions.

Repair

The correct ORC must be installed.

Parts Information

Dealers should determine which ORC is required for each vehicle at the time appointments are scheduled to assure that the correct part is available when the customer arrives.

<u>Part Number</u>	<u>Description</u>
CBA0F091	Occupant Restraint Controller
CBA0F092	Occupant Restraint Controller
CBA0F093	Occupant Restraint Controller

- ➤ Vehicles originally equipped with a 56043319AE ORC, require ORC part number CBA0F091.
- ➤ Vehicles originally equipped with a 56043319AD ORC, require ORC part number CBA0F092.
- ➤ Vehicles originally equipped with a 04606948AD ORC, require ORC part number CBA0F093.

The ORC part number for the vehicle to be serviced may also be determined as follows:

- From the DealerCONNECT "Service" tab, in the "Write Up" box under "Vehicle Information Plus" select "Single VIN Inquiry." Enter the VIN and odometer reading and click the "View" button. Select the Recall Tab and the recall part number will be displayed.
- From the DealerCONNECT "Service" tab, select "Global Recall System." Click on the recall number, select "List by VIN" from drop down menu, and click the "Submit" button. A list of incomplete involved vehicles for your dealer will be generated.

NOTE: If F09 is not listed, there are no involved vehicles assigned to your dealer code.

NOTE: Dealers should allocate parts to repair customer vehicles first, unsold vehicles with prospective sales to customers next, then remaining unsold vehicles when additional parts become available.

Service Procedure

1. Disconnect and isolate the negative battery (ground) cable. Then wait two minutes for the system capacitor to discharge before continuing. This is the only sure way to disable the supplemental restraint system.

WARNING: Failure to take proper precautions (disconnecting the negative battery cable) could result in accidental airbag deployment and/or personal injury or death.

NOTE: To enhance customer satisfaction, remember to reset the clock when you have completed the service procedure.

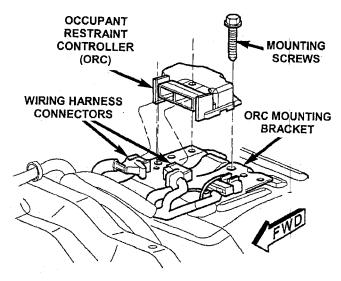


Figure 1

- 2. Remove the center console from the top of the floor panel transmission tunnel.
- 3. Disconnect the two body wiring harness connectors from the ORC connector receptacles located on the forward facing side of the controller.

NOTE: To disconnect the wire harness connectors from the ORC, depress the release tab and lift the lever arm on each connector.

- 4. Remove the three screws that secure the ORC to the ORC mounting bracket.
- 5. Remove and discard the original ORC.
- 6. Carefully position the ORC onto the ORC mounting bracket. When the ORC is correctly positioned, the arrow on the ORC label will be pointed forward in the vehicle and the locating pin on the bottom of the right ORC mounting flange will be engaged into the locating hole in the ORC mounting bracket.

WARNING: If the new ORC is accidentally dropped during service, the controller must be scrapped and replaced with a new unit. Failure to observe this warning could result in accidental, incomplete, or improper supplemental restraint deployment.

Service Procedure (Continued)

- 7. Install the three screws that secure the ORC to the ORC mounting bracket. Tighten the screws to 96 in. lbs. (11 N·m).
- 8. With the connectors in the unlatched position, reconnect the two body wire harness connectors to the ORC connector receptacles located on the forward facing side of the controller.
- 9. Latch the two connectors to the ORC.
- 10. Install the center console from the top of the floor panel transmission tunnel.
- 11. Using the following procedure, perform the ORC Verification Test:
 - a. Turn the ignition key to the "RUN" position and then reconnect the battery.
 - b. Connect the StarSCAN scan tool to the data link connector.

NOTE: The StarSCAN must be at the most current software level available.

- c. Using the StarSCAN scan tool, erase any stored Diagnostic Trouble Codes (DTC's) in all airbag modules.
- d. Turn the ignition to the "OFF" position and wait 15 seconds.
- e. Turn the ignition to the "ON" position.
- f. Wait one minute and then read active and stored DTC's.

NOTE: If equipped with an Airbag On/Off switch, read the DTC's in all switch positions.

- > If there are <u>no</u> active or stored DTC's present the repair is complete.
- ➤ If there are **active or stored DTC's** present use the standard repair procedure for that particular DTC.
- 12. Disconnect the StarSCAN scan tool from the vehicle.

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 the following labor operation number and time allowance:

Labor Operation	Time	
<u>Number</u>	Allowance	
08_F0_01_82	0.4 hours	

Replace the Occupant Restraint Controller

08-F0-91-82 0.4 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 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.

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 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 F09 - OCCUPANT RESTRAINT CONTROLLER

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 vehicles.

The problem is... The wrong Occupant Restraint Controller (ORC) was installed on your vehicle

cause increased risk of injury to the driver under certain crash conditions.

What your dealer will do...

DaimlerChrysler will repair your vehicle free of charge (parts and labor). To do this, your dealer will replace the Occupant Restraint Controller. 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. Ask the dealer to hold the parts for your vehicle or to order them before your 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 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 (VVVVVV) and notification code F09 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 F09

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