

Dealer Service Instructions for:

Safety Recall 615

Rear Wheel Hub Mounting Bolts

Models

2007 (MK) Jeep® Compass and Patriot

2007 (PM) Dodge Caliber

*NOTE: This recall applies only to the above vehicles equipped with rear disc brakes (sales code **BRF** or **BR1**) built from November 29, 2006 through March 15, 2007 (MDH 112910 through 031507).*

***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 length of the rear wheel hub mounting bolts on about 400 of the above vehicles may prevent actuation of the park brake. This could allow unintended movement of the vehicle under certain conditions and cause a crash without warning. As a result, these vehicles fail to conform to Federal Motor Vehicle Safety Standard (FMVSS) 135 – Light Vehicle Brake System.

Repair

The rear wheel hub mounting bolts on both rear wheels must be replaced. The brake cable equalizer for the park brake must also be replaced.

| |
|--------------------------|
| Parts Information |
|--------------------------|

A. Jeep Compass and Patriot (MK Models)

| <u>Part Number</u> | <u>Description</u> |
|--------------------|-------------------------|
| CBA0G151 | Hub Bolt Package |

Each package contains the following components:

| <u>Quantity</u> | <u>Description</u> |
|-----------------|--------------------------------|
| 8 | Hub bolts |
| 1 | Brake cable equalizer assembly |

Each dealer to whom vehicles in the recall were assigned will receive enough Hub Bolt Packages to service 100% of those vehicles.

B. Dodge Caliber (PM Models)

| <u>Part Number</u> | <u>Description</u> |
|--------------------|-------------------------|
| CBA0G152 | Hub Bolt Package |

Each package contains the following components:

| <u>Quantity</u> | <u>Description</u> |
|-----------------|--------------------------------|
| 8 | Hub bolts |
| 1 | Brake cable equalizer assembly |
| 1 | Cup holder |
| 2 | Console clips |

Each dealer to whom vehicles in the recall were assigned will receive enough Hub Bolt Packages to service 100% of those vehicles.

Service Procedure

1. Lift the vehicle on an appropriate hoist.
2. Remove and replace the four hub bolts on each rear wheel **one hub bolt at a time** (Figure 1). Tighten the new hub bolts to 55 ft. lbs. (75 N·m).

CAUTION: Do not remove all the hub bolts at the same time.

NOTE: On vehicles with 4x4, verify that the ABS sensor wire retaining clip is in position after the hub bolts have been replaced.

3. Lower the vehicle from the hoist.
4. Apply the park brake.
5. Remove the two retaining screws located inside the storage bin of the center console.

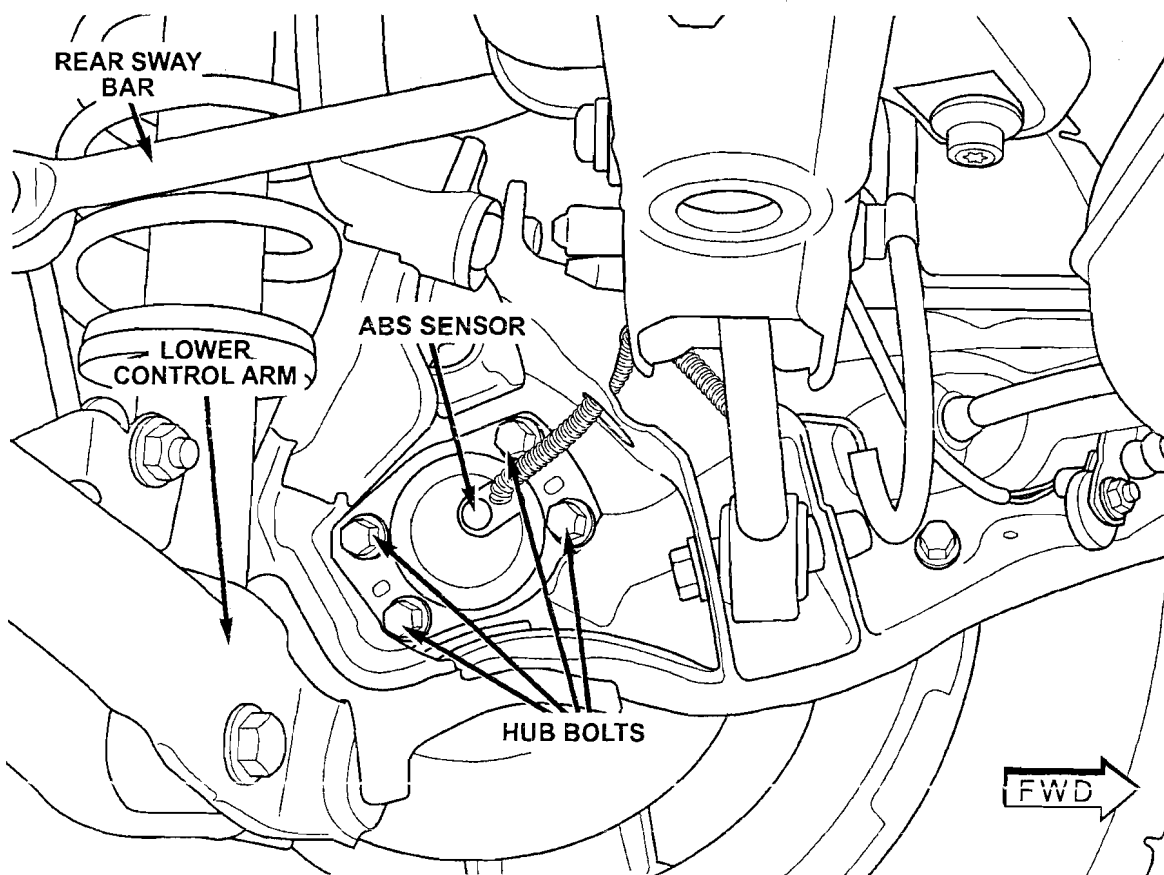


Figure 1 – Left Side Front Wheel Drive Model Shown

Service Procedure (Continued)

6. The front of the center console is held in place by two clips. Pull straight up on the front of the console to disengage the clips (Figure 2).

CAUTION: The clip mounting tabs may break if the console is not pulled straight up during removal.

7. Disconnect the console electrical connector and remove the center console.

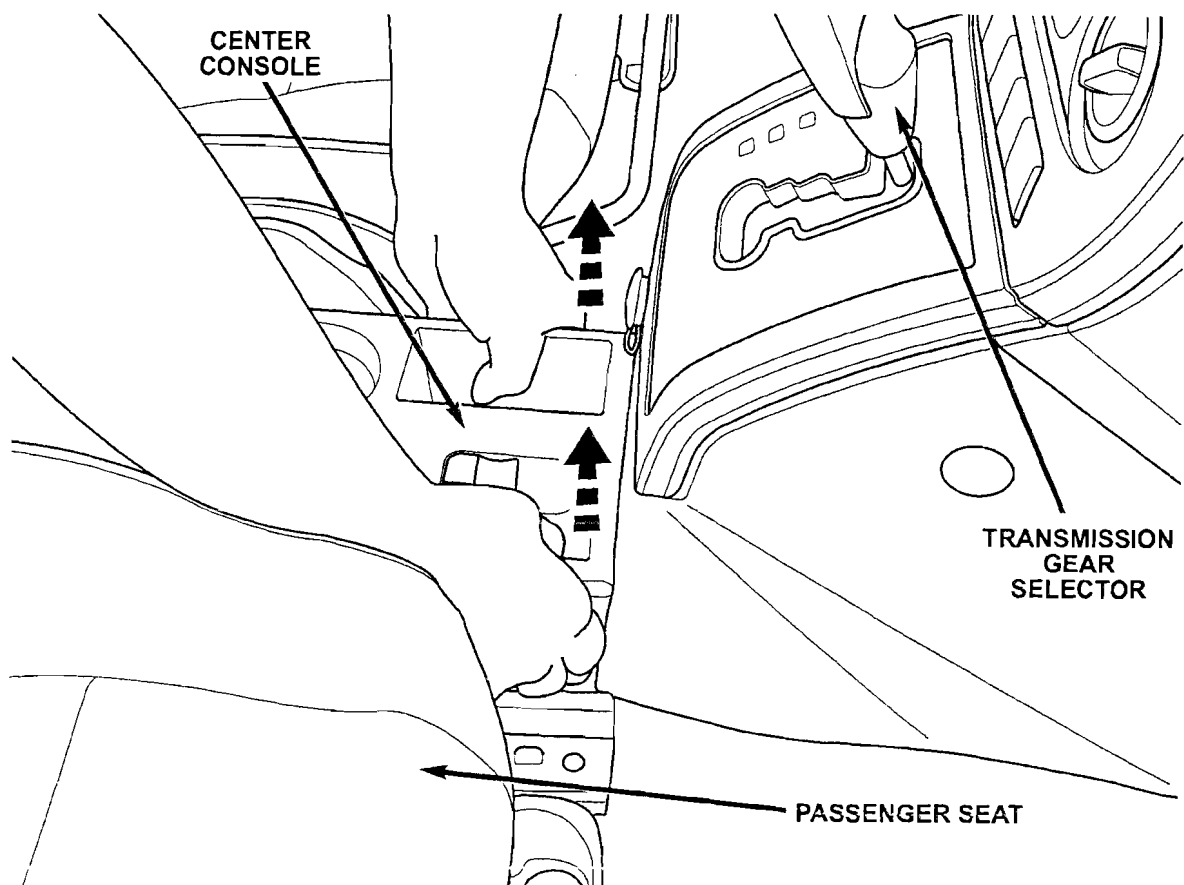


Figure 2

Service Procedure (Continued)

8. If the console retainer clips remain in the body holes, carefully remove them.

CAUTION: The clips can easily fall into the center floor tunnel on PM models. Use extreme care to avoid allowing the clips to fall during removal.

9. With the parking brake in the released position, loosen the front cable adjuster nut, located on the park brake handle, until the nut reaches the end of the threads (Figure 3).

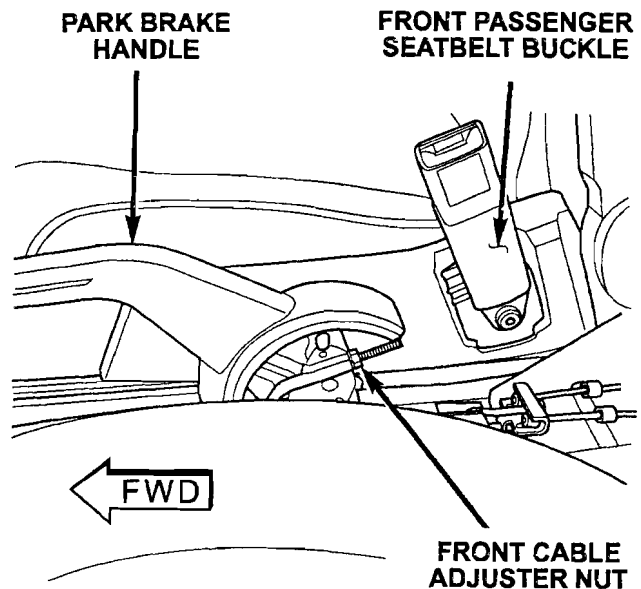


Figure 3

10. Remove and discard the black plastic cable retaining clip located on the front cable connector.

11. Disconnect the front park brake cable from the front cable connector (Figure 4).

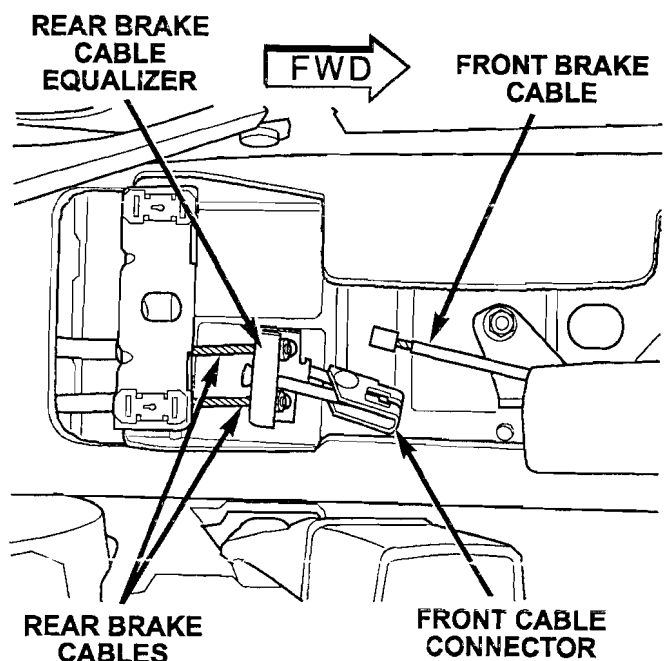


Figure 4

Service Procedure (Continued)

12. Disconnect the rear brake cable equalizer from the rear park brake cables (Figure 5).
13. Remove and discard the old brake cable equalizer assembly.
14. Place the new brake cable equalizer assembly in position.
15. Connect the rear brake cables to the equalizer.
16. Connect the front cable connector to the front park brake cable.
17. Tighten the front cable adjuster nut until there is 1.25 inches (31mm) of threads showing (Figure 6).

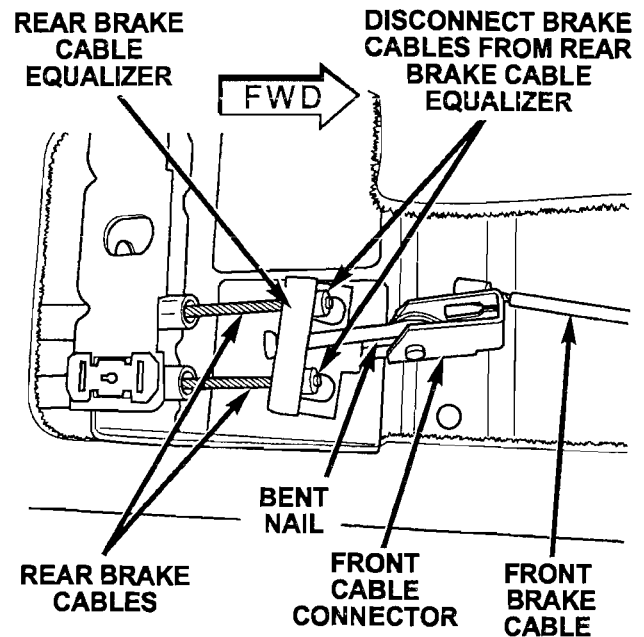


Figure 5

18. Adjust the park brake system by pulling up on the park brake handle 13 clicks and then release the park brake.
19. **For PM models**, remove the cup holder, transfer cup holder lighting components to the new cup holder and install the new cup holder.

20. **For PM models**, install new console retainer clips.
21. With the park brake applied, place the console in position.
22. Connect the center console electrical connector.
23. Snap the front clips for the center console into position.

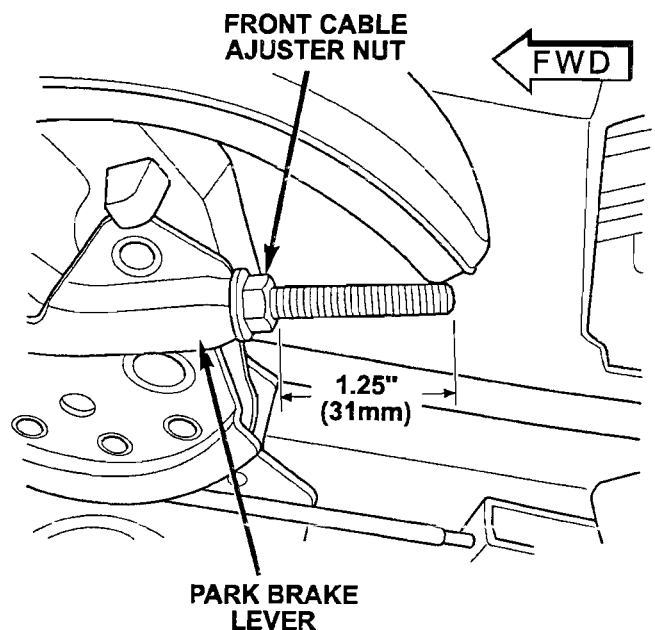


Figure 6

24. Install the two retaining screw located in the center console storage bin.

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 Number | Time Allowance |
|---|-----------------------------------|---------------------------|
| Replace rear wheel hub bolts and brake cable equalizer assembly | 05-G1-51-82 | 0.7 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.

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 G15 – REAR WHEEL HUB MOUNTING BOLTS

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 some **2007 model year Dodge Caliber and Jeep® Compass and Patriot vehicles equipped with rear disc brakes** fail to conform to Federal Motor Vehicle Safety Standard (FMVSS) No. 135 – Light Vehicle Brake Systems.

The problem is... The length of the rear wheel hub mounting bolts on your vehicle (VIN: xxxxxxxxxxxxxxxxx) may prevent actuation of the park brake. This could allow unintended movement of the vehicle under certain conditions and 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 replace the rear wheel hub mounting bolts and repair the park brake. The work will take about 45 minutes 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. 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 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 noncompliance 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 G15

*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.