

October 2013

Distributor/Dealer Service Instructions for:

Safety Recall N31 Reconfigure Body Control Module

Models

2014 (WK) Jeep® Grand Cherokee

NOTE: This recall applies only to the above vehicles built through March 26, 2013 (MDH 032601).

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 distributor/dealer vehicle inventory. Distributors/Dealers should complete this recall service on these vehicles before retail delivery. Distributors/Dealers should also perform this repair on vehicles in for service. Involved vehicles can be determined by using the VIP inquiry.

Subject

The daytime running lamps on about 260 of the above vehicles may illuminate the daytime running lamps at low intensity output instead of the desired high intensity output during certain driving conditions. This results in a noncompliance to United Nations Economic Commissions for Europe (UNECE) Regulation 48 (or local adaptations of UNECE Regulation 48) in certain markets.

Repair

The Body Control Module (BCM) must be reconfigured.

Parts Information

No parts are required to perform this service procedure.

Special Tools

The following special tools are required to perform this repair:

➤ NPN wiTECH VCI Pod Kit

➤ NPN Laptop Computer

➤ NPN wiTECH Software

Service Procedure

NOTE: wiTECH must be used to perform this recall. This procedure must be performed with software release level 14.01 or higher.

Reconfigure the Body Control Module:

1. Open the hood. Install a battery charger and verify that the charging rate provides 13.0 to 13.5 volts. Do not allow the charger to time out during the flash process. Set the battery charger timer (if so equipped) to continuous charge.

NOTE: Use an accurate stand-alone voltmeter. The battery charger voltmeter may not be sufficiently accurate. Voltages outside of the specified range will cause an unsuccessful flash. If voltage reading is too high, apply an electrical load by activating the park or headlamps and/or HVAC blower motor to lower the voltage.

- 2. Connect the wiTECH VCI pod to the vehicle data link connector located under the steering column.
- 3. Place the ignition in the "**RUN**" position.
- 4. Open the wiTECH Diagnostic application.

Service Procedure (Continued)

- 5. Starting at the "Select Tool" screen, select the row/tool for the wiPOD device you are using.
- 6. Enter your "User id" and "Password", then select "OK".
- 7. Select the "Next" tab at the bottom of the screen.
- 8. From the "Vehicle View" screen, click on the "Diagnostic Procedures" tab at the bottom of the page.
- 9. From the "Diagnostic Procedures" tab select "Restore Vehicle Configuration", then click the small green arrow button on the right side of the screen.
- 10. From the "**Restore Vehicle Configuration**" drop down screen follow the wiTECH screen instructions to update the BCM.
- 11. Once the "Restore Vehicle Configuration" update procedure is completed, starting at the "Select Tool" screen, select the row/tool for the wiPOD device you are using.
- 12. From the "All DTC's" tab, select the "Clear Stored DTC's" button.
- 13. Select "OK" from the pop-up text box.
- 14. Turn the ignition to the "**OFF**" position, remove the wiPOD and battery charger from the vehicle and then close the hood.

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 Chrysler to record recall service completions and provide dealer payments.

Use <u>one</u> of the following labor operation numbers and time allowances:

Labor Operation	Time
<u>Number</u>	Allowance
08_N3_11_82	0.2 hours

Reconfigure the BCM

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

NOTE: See the Chrysler International Warranty Policy and Procedure Manual, Claim Entry Section – Recall Claims for claim processing instructions.

Owner Notification and Service Scheduling

All involved vehicle owners should be notified of the service requirement by their Distributor/Dealer. Owners are requested to schedule appointments for this service. A sample copy of the owner notification letter is attached.

Vehicle Lists, Global Recall System, VIP and Distributor/Dealer Follow up

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

GRS provides involved Distributors/Dealers with an <u>updated</u> VIN list of <u>their</u> <u>incomplete</u> vehicles. Completed vehicles are removed from GRS within several days of repair claim submission.

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

Additional Information

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

Global Service and Parts - International Chrysler Group LLC



SAFETY RECALL N31 REPROGRAM BODY CONTROL MODULE

Dear Jeep Owner:

Chrysler has decided that a defect, which relates to motor vehicle safety, exists in some 2014 model year Jeep_® Grand Cherokee vehicles.

The problem is...

What your dealer will do...

Chrysler will repair your vehicle free of charge (parts and labor). To do this, your distributor/dealer will reprogram the Body Control Module (BCM). 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 Chrysler, Jeep, or Dodge distributor/dealer right away to schedule a service appointment. Please bring this letter with you to your dealer.

If you need help...

If you have trouble getting your vehicle serviced, please contact the distributor/dealer nearest your location. A representative will assist you in getting your vehicle serviced. This information can be found in the Customer Assistance section of your Owner's Manual.

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

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