

NUMBER: 23-017-13 REV. A

GROUP: Body

DATE: May 21, 2013

This bulletin is supplied as technical information only and is not an authorization for repair. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, or otherwise, without written permission of Chrysler Group LLC.

THIS BULLETIN SUPERSEDES SERVICE BULLETIN 23-017-13, DATED April 20, 2013, WHICH SHOULD BE REMOVED FROM YOUR FILES. ALL REVISIONS ARE HIGHLIGHTED WITH **ASTERISKS** AND INCLUDE COLD STATE APPLICABILITY AND A REVISED CLEAN DATE.

THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 13-025. ALL APPLICABLE SOLD AND UN-SOLD RRT VIN'S HAVE BEEN LOADED. TO VERIFY THAT THIS RRT SERVICE ACTION IS APPLICABLE TO THE VEHICLE, USE VIP OR PERFORM A VIN SEARCH IN TECHCONNECT. ALL REPAIRS ARE REIMBURSABLE WITHIN THE PROVISIONS OF WARRANTY.

SUBJECT:

Rattle And/Or Buzz At The Right Rear Of Vehicle And/Or Fuel Door Difficult To Open

OVERVIEW:

This bulletin involves inspecting and if necessary modifying the fuel filler housing. It may also involve inspecting the fuel filler door and if necessary reinstalling or replacing the fuel filler housing.

MODELS:

2013

(PF)

Dart

NOTE: This bulletin applies to vehicles with the rattle and/or buzz at the right rear of vehicle condition built on or after May 03, 2012 (MDH0503XX) and on or before **October 08, 2012 (MDH1008XX)**. This bulletin also applies to vehicles with the fuel door freezing condition built on or after May 03, 2012 (MDH0503XX) and on or before February 12, 2013 (MDH0212XX) for vehicles in **Canadian Markets and in cold states which include Alaska, Colorado, Idaho, Maine, Michigan, Minnesota, Montana, New Hampshire, New York, North Dakota, South Dakota, Utah, Vermont, Wisconsin and Wyoming**.

SYMPTOM/CONDITION:

Rattle and/or buzz at the right rear of vehicle and/or fuel door difficult to open.

DIAGNOSIS:

If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair. For all other customers that describe the symptom/condition, perform the Repair Procedure.

PARTS REQUIRED:

Qty.	Part No.	Description	
1 (AR)	68090635AG	Housing, Fuel Fill	

REPAIR PROCEDURE:

- Is this vehicle in the Canadian Markets or in cold states which include Alaska, Colorado, Idaho, Maine, Michigan, Minnesota, Montana, New Hampshire, New York, North Dakota, South Dakota, Utah, Vermont, Wisconsin and Wyoming?
 Yes >>> Proceed to Step #2.
 - b. No >>> Proceed to Step #6.
- 2. Open the fuel filler door and remove the fuel cap.
- 3. Cover the fuel filler neck with a rag or masking tape to prevent debris from entering the area.
- 4. Drill two 6mm (1/4") holes at the hinge pocket corner locations shown in (Fig. 1).

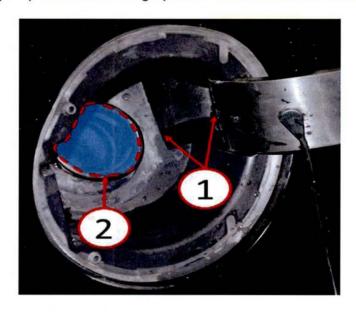


Fig. 1 Fuel Filler Hinge Pocket

- 1 Hinge Pocket Corner Holes
- 2 Protect Fuel Filler Neck

NOTE: : The housing and hinge pocket has a thickness of 3mm (1/8in), so a drill stop should be used at 5mm (3/16in) to ensure that nothing behind the housing is damaged from the drill bit.

WARNING:Do not use an electric drill motor. Use a hand or pneumatic drill.

5. Clean debris, remove the fuel neck protector and reinstall fuel cap.

- Does this vehicle exhibit a rattle and/or buzz at the right rear of vehicle and/or is built on or after May 03, 2012 (MDH0503XX) and on or before October 08, 2012 (MDH1008XX)?
 - a. Yes >>> Proceed to Step #7.
 - b. No >>> Proceed to Step #12.
- 7. Inspect the fuel fill door and verify it is fully seated. With the fuel door open perform a light push pull around the fuel fill door. Grasp the fuel fill door hinge (1) with one hand and position the other at the rear edge of the door (2) lightly pulling out board (3) at the locations shown in (Fig. 2).

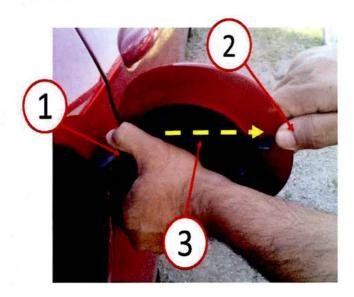


Fig. 2 Fuel Filler Door Inspection

- 1 Door Hinge
- 2 Grasp the Fuel Door Here
- 3 Pull Direction
- 8. Did the fuel door cover separate from the fuel door housing?
 - a. Yes >>> Proceed to Step #9.
 - b. No >>> Proceed to Step #12.
- 9. Remove and reinstall the fuel fill door. Refer to the detailed service procedures available in: DealerConnect> TechCONNECT under: Service Info> 23-Body> Exterior> DOOR, Fuel Fill> Removal/Installation. Did the fuel fill door fully seat when reinstalled?
 - a. Yes >>> Proceed to Step #12.
 - b. No >>> Remove the fuel fill door. Refer to the detailed service procedures available in: DealerConnect> TechCONNECT under: Service Info> 23-Body> Exterior> DOOR, Fuel Fill> Removal and proceed to Step #10.
- Remove and replace the fuel fill housing. Refer to the detailed service procedures available in: DealerConnect> TechCONNECT under: Service Info> 23-Body> Exterior> Housing, Fuel Fill> Removal/Installation.
- Reinstall the fuel fill door. Refer to the detailed service procedures available in: DealerConnect> TechCONNECT under: Service Info> 23-Body> Exterior> DOOR, Fuel Fill> Installation.

- 12. Is the vehicle located in a market other than Canada or cold states which include Alaska, Colorado, Idaho, Maine, Michigan, Minnesota, Montana, New Hampshire, New York, North Dakota, South Dakota, Utah, Vermont, Wisconsin and Wyoming? a. Yes>>> Proceed to Step #13.
 - b. No>>> Return the vehicle to the customer or dealer inventory.
- 13. Open the fuel filler door and remove the fuel cap.
- Cover the fuel filler neck with a rag or masking tape to prevent debris from entering the area.
- 15. Drill two 6mm (1/4") holes at the hinge pocket corner locations shown in (Fig. 3).

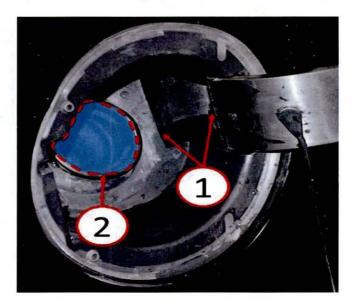


Fig. 3 Fuel Filler Hinge Pocket

- 1 Hinge Pocket Corner Holes
- 2 Protect Fuel Filler Neck

NOTE: The housing and hinge pocket has a thickness of 3mm (1/8in), so a drill stop should be used at 5mm (3/16in) to ensure that nothing behind the housing is damaged from the drill bit.

WARNING:Do not use an electric drill motor. Use a hand or pneumatic drill.

16. Clean debris, remove the fuel neck protector and reinstall fuel cap.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Amount
14-60-17-95	Inspect Fuel Door Housing Hinge Pocket and Drill Hinge Pocket (1 - Semi-Skilled)	0.2 Hrs.

14-60-17-94	Inspect Fuel Door, Replace Fuel Fill Housing, and Drill Hinge Pocket (1 - Semi-Skilled)	0.6 Hrs.
14-60-17-93	Inspect Fuel Door and Drill Hinge Pocket (1 - Semi-Skilled)	0.2 Hrs.

FAILURE CODE:

ZZ	Service Action