

NUMBER: 23-024-05

GROUP: Body

DATE: April 22, 2005

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SUBJECT:

Squeak-Like Sound When Outside Door Handle Is Used/Pulled

OVERVIEW:

This bulletin involves lubricating the plastic clip used to attach the door handle latch rod to the door handle.

MODELS:

2005 (WK/WH) Grand Cherokee

NOTE: This bulletin applies to domestic market Grand Cherokee (WK) vehicles built prior to April 11, 2005 (MDH 0411XX), and to international market Grand Cherokee (WH) vehicles built prior to May 15, 2005 (MDH 0515XX).

SYMPTOM/CONDITION:

The customer may experience a squeak-like sound coming from the outside door handle. The sound will occur as the outside door handle is being used (pulled).

This condition may be caused by a plastic clip used to attach the latch rod to the door handle.

DIAGNOSIS:

If the customer experiences the above condition, perform the Repair Procedure to the specific door that exhibits the condition.

PARTS REQUIRED:

Qty.	Part No.	Description
8	06507686AA	Retainer, Door Trim Panel
1	04549615	Lubriplate grease

NOTE: Use of Lubriplate grease is recommended. Other spray lubricants will wash off or dissipate over time.

NOTE: The plastic retainers used to attach the door trim panel to the inner door panel must be replaced each time the door trim panel is removed.



REPAIR PROCEDURE:

Perform This Procedure For A Front Door With The Condition:

- 1. Raise the window to the full up position and temporarily tape the glass in place.
- 2. Remove the door trim panel.
- 3. Remove the speaker and water shield. While the water shield is temporarily removed, the adhesive seal around the perimeter of the water shield must remain clean and not become contaminated.
- 4. Loosen the window regulator glass clamp bolts.
- 5. Lower the window regulator.
- 6. Loosen the top bolt and remove the lower bolt to the rear half of the window regulator. Move the rear half of the window regulator out of the way in order to gain access the door handle latch rod and clip
- 7. Disconnect the latch rod from the back of the outside door handle (Fig. 1).

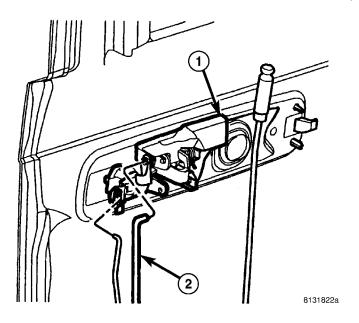


Fig. 1 HANDLE AND LOCK ROD

- 1 Door Handle With Counterweight
- 2 Latch Rod

NOTE: Lubricate only the plastic clip-to-counterweight connection. Do not lubricate the latch rod-to-plastic clip connection.

- 8. Apply Lubriplate grease to the latch rod plastic clip. The grease needs to be carefully applied where the plastic clip connects to the hole in the door handle counterweight(Fig. 2).
- 9. Rotate the plastic clip in the counterweight hole. This step is important to help distribute the Lubriplate.
- 10. Add a second application of Lubriplate grease to the clip and its connecting counterweight hole.
- 11. Rotate the plastic clip in the counterweight hole.
- 12. Install the latch rod to the plastic clip. Verify that the latch rod is fully engaged to the clip.
- 13. Verify repair.

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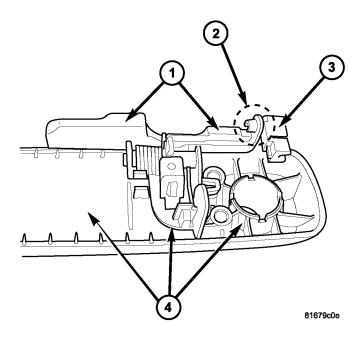


Fig. 2 DOOR HANDLE CLIP - TYPICAL

- 1 Counterweight
- 2 Apply Lubriplate To This Connection ONLY- Lubricate Well
- 3 Plastic Clip Latch Rod
- 4 Outside Door Handle View From Backside
- 14. Install the rear half of the window regulator. Tighten attaching bolts to 8.8 Nm (75 in. lbs.).
- 15. Carefully raise the window regulator and engage the regulator glass clamps to the glass plastic tabs.
- 16. Tighten the regulator glass clamp bolts to 11.8 Nm (105 in. lbs.).
- 17. Verify correct window glass operation.
- 18. Install the water shield and speaker.
- 19. Replace the door trim panel plastic retainers.
- 20. Install the door trim panel to the door.

Perform This Procedure For A Rear Door With The Condition:

- 1. Raise the window to the full up position.
- 2. Remove the door trim panel.
- Partially remove the rear half of the water shield. While the water shield is temporarily removed, the adhesive seal around the perimeter of the water shield must remain clean and not become contaminated.
- 4. Remove the bolts used to secure the glass run channel to the door. Remove the glass channel from the door.
- Disconnect the latch rod from the back of the outside door handle (Fig. 1).

NOTE: Lubricate only the plastic clip-to-counterweight connection. Do not lubricate the latch rod-to-plastic clip connection.

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6. Apply Lubriplate grease to the latch rod plastic clip. The grease needs to be carefully applied where the plastic clip connects to the hole in the door handle counterweight(Fig. 2).

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- 7. Rotate the plastic clip in the counterweight hole. This step is important to help distribute the Lubriplate.
- 8. Add a second application of Lubriplate grease to the clip and its connecting counterweight hole.
- 9. Rotate the plastic clip in the counterweight hole.
- 10. Install the latch rod to the plastic clip. Verify that the latch rod is fully engaged to the clip.
- 11. Verify repair.
- 12. Install the glass run channel and attaching bolts. Tighten the attaching bolts to 10 Nm (90 in. lbs.).
- 13. Verify correct window glass operation.
- 14. Install the water shield.
- 15. Replace the door trim panel plastic retainers.
- 16. Install the door trim panel to the door.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Amount
23-41-09-90	Perform Repair Procedure - Front Door - Right or Left - One	0.4 Hrs.
23-41-09-91	Perform Repair Procedure - Rear Door - Right or Left - One	0.3 Hrs.
23-41-09-92	Perform Repair Procedure - Rear Doors - Both	0.5 Hrs.
23-41-09-93	Perform Repair Procedure - All Four Doors	1.2 Hrs.

FAILURE CODE:

XX Service Adjustment
