



NUMBER: 23-009-04

GROUP: Body

DATE: March 09, 2004

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SUBJECT:

Popping Or Clicking-Like Sound In Area Of Front Seat Frame

OVERVIEW:

This bulletin involves lubricating the seat frame pivot shaft to frame contact points.

MODELS:

1999 - 2004 (WJ/WG) Grand Cherokee

SYMPTOM/CONDITION:

The customer may experience a popping or clicking-like sound coming from the area of either front seat frame. The sound may be more frequent during changes in vehicle acceleration (i.e. braking, accelerating, or turning).

DIAGNOSIS:

If the customer has experienced the above condition perform the Repair Procedure.

PARTS REQUIRED:

Qty.	Part No.	Description
1	04318066AB	Spray White Lube Lithium Grease Note: There is sufficient quantity of grease in each spray can to perform many repairs.

REPAIR PROCEDURE:

1. Using the power seat controls, raise the seat cushion section of the seat to its highest position so that the front and rear pivot shafts are exposed. (Fig. 1)
2. Apply lubricant between the backside of each spring washer and the seat frame rail. It is important to force lubricant between the contacting surfaces. Lubricate the spring washers at each corner of the seat frame (four in total) (Fig. 2).
3. While lubricating each spring washer contact surface, apply lubricant between the pivot shaft and seat frame rail contact surfaces.
4. Cycle (raise and lower, adjust forward and rearward) the seat cushion portion of the seat to distribute the lubricant.
5. Repeat steps 1 to 4 to ensure complete lubrication.
6. Repeat this procedure for the other front seat.
7. Remove any excess lubricant.

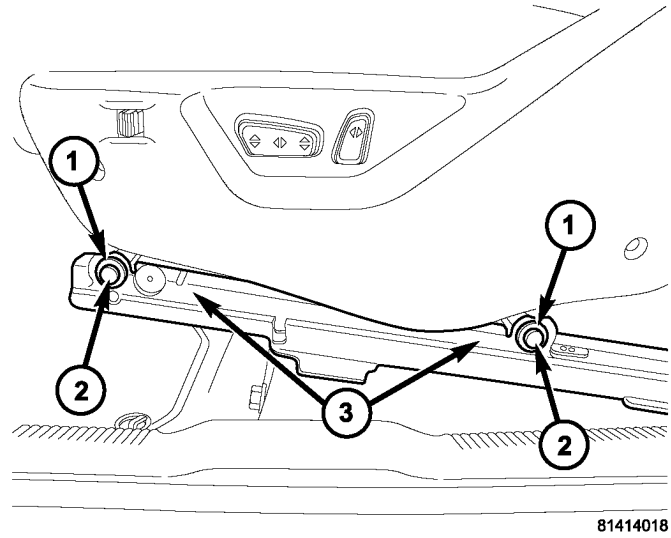
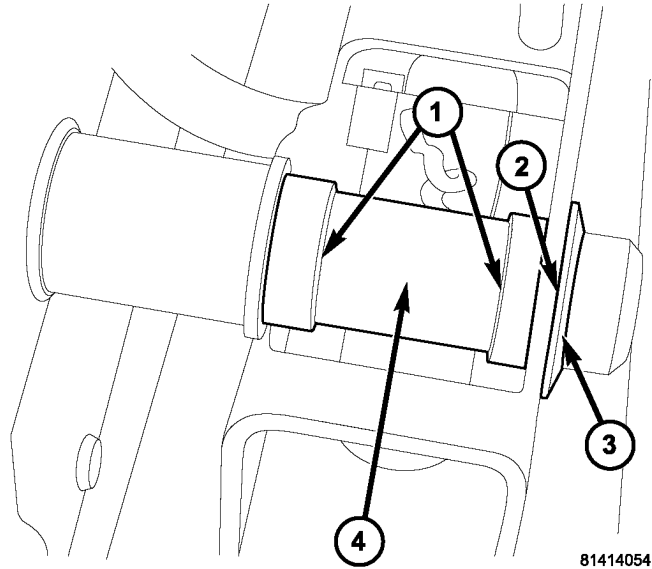


Fig. 1 OUTBOARD SEAT TRACK PIVOTS

1 - SPRING WASHERS - AT BOTH ENDS OF EACH PIVOT SHAFT - FOUR IN TOTAL

2 - PIVOT SHAFTS (FRONT AND REAR)

3 - OUTBOARD SEAT FRAME RAIL (INBOARD RAIL NOT SHOWN)



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Fig. 2 LUBRICATE SEAT FRAME PIVOT

- 1 - LUBRICATE BETWEEN PIVOT SHAFT TO SEAT FRAME RAIL
- 2 - LUBRICATE BETWEEN SPRING WASHER AND PIVOT SHAFT
- 3 - SPRING WASHER
- 4 - PIVOT SHAFT - LUBRICATE INBOARD AND OUTBOARD ENDS OF EACH SHAFT

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Amount
23-13-36-90	Frame - One or Both - Lubricate Pivot Shaft to Frame Contact Points	0.2 Hrs.

FAILURE CODE:

68	Noisy
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