



**NUMBER:** 23-050-05

**GROUP:** Body

**DATE:** October 14, 2005

*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 DaimlerChrysler Corporation.*

**SUBJECT:**

Retainer For Door Secondary Seal - Water Leak Due To Voids In Baked-On Adhesive

**OVERVIEW:**

This bulletin involves the application of sealer to the door secondary seal retainer joint and adhesive.

**MODELS:**

2005 - 2006	(WK / WH)	Grand Cherokee
2006	(XK)	Commander

**SYMPTOM/CONDITION:**

The customer may experience a water leak that appears to be coming from: the headliner above the front and/or rear door, the A-Pillar interior trim panel and/or grab handle, the grab handle above the rear door. The customer may experience a wet floor carpet where the A-Pillar, B-Pillar, or C-Pillar mate to the vehicle floor panel.

This condition may be caused by voids in the baked-on body adhesive between the vehicle body and the metal retainer used to support the door secondary seal. The retainer runs from the A-Pillar to the C-Pillar.

**DIAGNOSIS:**

If water testing has isolated the source of the water leak to the door secondary seal retainer, then perform the Repair Procedure.

**PARTS REQUIRED:**

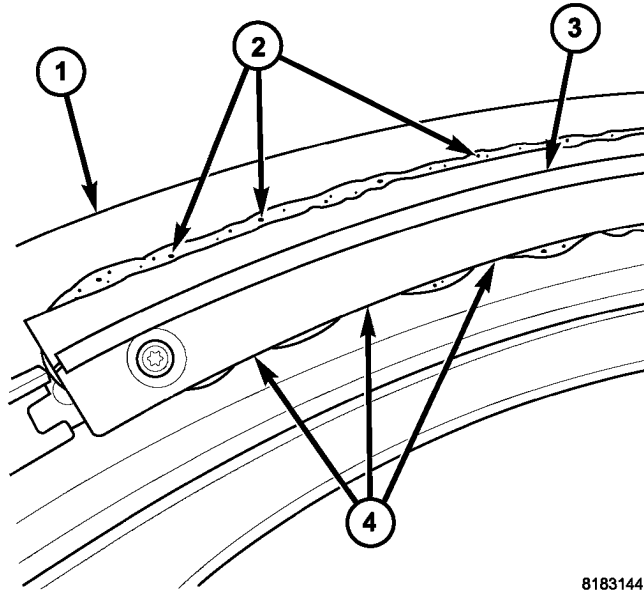
Qty.	Part No.	Description
1	04467708	Silicone Windshield & Glass Sealer

**REPAIR PROCEDURE:**

1. Open both doors on the side of the vehicle where the water leak is present.
2. Remove the door secondary seal fully from its metal retainer.
3. Make certain that the metal retainer and local body area is clean and dry.
4. Carefully apply a small bead of Silicone Windshield & Glass Sealer to retainer-to-body joints (above and below retainer) (Fig. 1).

**NOTE: Do not remove the door secondary seal metal retainer from the vehicle. Do not remove old "baked-on" adhesive. Thumb new sealer over old adhesive. Make certain air bubble voids and missing adhesive voids are covered over.**

5. Allow the silicone sealer to air dry.
6. Install the door secondary seal.
7. Close doors.



81831441

**Fig. 1 SECONDARY SEAL RETAINER**

- 1 - Roof Panel Above Side Doors - Left Side (Typical)
- 2 - Baked-On Adhesive - Air Bubble Voids In Adhesive
- 3 - Door Secondary Seal Metal Retainer - DO NOT REMOVE
- 4 - Baked-On Adhesive - Voids Or Skips In Adhesive

**POLICY:**

Reimbursable within the provisions of the warranty.

**TIME ALLOWANCE:**

Labor Operation No:	Description	Amount
23-51-08-97	Secondary Door Seal Retainer - Apply Sealer - One Side	0.2 Hrs.
23-51-08-98	Secondary Door Seal Retainer - Apply Sealer - Both Sides	0.3 Hrs.

**FAILURE CODE:**

ZZ	Service Action
----	----------------