



NUMBER: 23-026-13

GROUP: Body

DATE: July 16, 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.

SUBJECT:

Window Travel Calibration Malfunction

OVERVIEW:

This bulletin involves adjusting the door glass upper limit stop and calibrating the door glass travel.

MODELS:

2013 (ZD) Viper

NOTE: This bulletin applies to vehicles with window travel calibration malfunction condition built on or after December 1, 2012 (MDH 1201XX) and on or before April 19, 2013 (MDH 0419XX).

SYMPTOM/CONDITION:

The door glass regulator up-stop that prevents the glass from over-travel is not adjusted correctly. If an over-travel situation occurs, such as the glass missing the seal channel, a new, closed position will be learned. This condition will result in auto reversals (anti-pinch) and eventually loss of calibration (several consecutive reversals).

DIAGNOSIS:

If any of the symptoms occur, the up-stop adjustment procedure should be performed first, followed by the relearn procedure to reduce the chance of repeat failures.

REPAIR PROCEDURE:

1. This procedure is to be performed on both right and left door windows at same time even if only one is found to malfunction.
2. Lower the door window glass on both doors half way to allow for up-stop limit adjustment.
3. Remove the door panel on both doors. Refer to the detailed repair procedures available in: DealerConnect> TechCONNECT under: Service Info> 23 - Body> Door - Front> PANEL, Door Trim> Removal.
4. Loosen the window up-stop limit adjustment bolt (1) and tap area lightly to ensure up-stop limit bracket (2) drops down to bottom of slotted hole. (Fig. 1).

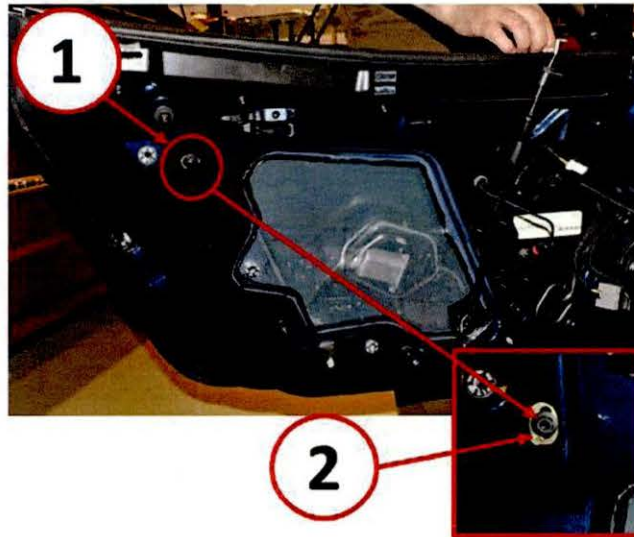


Fig. 1 Window Up Stop Adjustment

1 - Up-Stop Limit Bolt

2 - Up-Stop Limit Bracket

5. Close the doors while sitting in the vehicle.
6. Using WiTech, reset the door modules.
7. Using WiTech, raise the windows fully.
8. Tighten the up-stop limit adjustment bolt (1) to 7 +/- 2N-m.(Fig. 1).
9. Open the doors.
10. Install the door panel on both doors. Refer to the detailed repair procedures available in: DealerConnect> TechCONNECT under: Service Info> 23 - Body> Door - Front> PANEL, Door Trim> Installation.
11. Using the window switch, lower window fully and continue to hold the switch down while listening for relay click sound, then raise window fully and continue to hold the switch up while listening for relay click sound. This process will reprogram the door module window travel limits. Perform reprogram process for both door windows.
12. Operate both door windows to verify that window express up works. This will indicate door module reprogramming procedure was successful.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
23-30-05-91	Glass, Door - Adjust Both Windows Up Stop (1 - Semi-Skilled)	6 - Electrical And Body Systems	0.6 Hrs.

FAILURE CODE:

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