

**Bulletin No.: 02-08-98-002B**

Date: January 17, 2007

**INFORMATION**

**Subject:**

Hem Flange Rust Repair

**Models:**

2007 and Prior Passenger Cars and Trucks (Including Saturn)

2007 and Prior HUMMER H2, H3

2007 and Prior Saab 9-7X

**Supersede:**

This bulletin is being revised to add the 2007 model year and HUMMER, Saturn and Saab vehicles. Please discard Corporate Bulletin Number 02-08-98-002A (Section 08 - Body and Accessories).

In the event that hem flange corrosion becomes a concern, a new tool has been released by Kent Moore, J 46162, which allows for easier opening of the hem flange.

**Repair Procedure**

Remove the body panel from the vehicle.

Clean the hem flange area with wax and grease remover.

Using Kit J 46162, insert the tool into an air impact gun and open the hem flange up starting at one end.

Clean out the corrosion by "sand blasting" or by using \*3M(R) Strip Disc, P/N 07460.

If perforation is present, replace the affected panel.

Inspect the area for rust perforation or "micro pin holes".

Apply anticorrosion primer to the hem flange.

Apply a bead of \*LORD FUSOR, P/N 108B or 109B, adhesive to the hem flange. Follow the manufacturer's recommendations for use.

Close the hem flange using the tool in the kit.

Clean off excessive adhesive from the repair area.

Refer to the 2007 GM Approved Refinish Materials booklet (GM 4901 MD-2007) for specific products.

To access the booklet, go to [www.gmgoodwrench.com](http://www.gmgoodwrench.com). Click on GM Collision Parts. Then click on GM Technical Repair Information. Finally, select Paint Shop.

Prime and refinish the area as required.

\*We believe these sources and their products to be reliable. There may be additional manufacturers of such material. General Motors does not endorse, indicate any preference for or assume any responsibility for the products from these firms or for any such items which may be available from other sources.

#### Parts Information

To order this tool (J 46162), call Kent Moore at 1-800-GMTOOLS.

LORD FUSOR and 3M(R) Strip Disc may be obtained from your local body shop supplier.