

Bulletin No.: 99-08-51-001A

Date: November 21, 2005

INFORMATION

Subject:

Paint-less Dent Repair Process

Models:

2006 and Prior GM Passenger Cars and Trucks

2003-2006 HUMMER H2

2006 HUMMER H3

2005-2006 Saab 9-7X

with Steel Outer Body Panels

Supersede:

This bulletin is being revised to add model years, models and update the information. Please discard Corporate Bulletin Number 99-08-51-001 (Section 08 - Body and Accessories).

The process of removing dents from vehicles without painting has been around for many years. Over the past several years, General Motors has evaluated many versions of this process. Most versions were found to be unacceptable because of the potential long-term durability concerns. However, a new type of repair process has been identified. This process uses special tools requiring no drilling of holes or removal of vehicle components for access. This process is appropriate for the majority of panels with reasonable access to the back side of the damaged area. The special tools and procedures that have been developed will remove the dents while eliminating the need to fill, paint, or replace the panel. This type of procedure has been thoroughly evaluated and the repaired parts were tested for negative impact. No negative impact was found.

Important: The removal of structural components or drilling of holes in any panel is not recommended and may void the General Motors Corrosion Warranty. Evaluating Damage

Appropriate uses for paint-less dent repair include the following conditions:

^ Dents with no broken paint on the surface. Be sure to inspect for cracks with a 4x magnifying glass.

^ Large or small dents, creases or buckles, small sharp dents and soft dents in body lines and contoured areas that allow reasonable access to the back side of the damaged area.

^ Dents that do not require structural part removal.

Inappropriate uses for paint-less dent repair include the following situations:

- ^ Dents that include cracked paint.
- ^ Dents that require holes to be drilled.
- ^ Dents that require structural parts to be removed.
- ^ Sharp dents in contoured areas, dents on the edge of panels, or dents in zero-clearance areas.

Tools

Use tools that are high-quality, tempered steel with smooth polished, rounded tips. These will not damage the back side of the dented area. Typically, these tools are shaped and bent in order to allow access to most areas of the vehicle without drilling holes in the body as well as provide a clear view of the work area. Specialty lights are also used to highlight damaged areas.