

#06-08-111-004A: Information on Discoloration, Blistering, Peeling or Erosion of Various Exterior Emblems Including the Chevy Bowtie - (Sep 15, 2008)

Subject: Information on Discoloration, Blistering, Peeling or Erosion of Various Exterior Emblems Including the Chevy Bowtie



Models: 2009 and Prior GM Passenger Cars and Trucks (including Saturn)

2003-2009 HUMMER H2

2006-2009 HUMMER H3

2005-2009 Saab 9-7X

This bulletin is being revised to add model years. Please discard Corporate Bulletin Number 06-08-111-004 (Section 08 - Body and Accessories).

[Chemical Discoloration of Badges](#)

Through warranty reviews and visits to dealership storage lots, it has been determined that certain chemicals may discolor exterior badging. The badges most likely to be affected are referred to as Second Surface Acrylic Emblems. These emblems have a clear lens over the painted portion that lends depth to the badge. Several aggressive cleaners have been identified that when allowed to soak the emblem may migrate under the lens and discolor it.

Butyl Cellusolve

This chemical is one of the most likely to harm badges. This chemical is found in several cleaning products such as Simple Green, RainX, Orange Blast Wheel Cleaner, Purple Power Engine Degreaser and many others. Most of these products have warnings about contact with plastics. Further, these products generally are not intended for use as a cleaner of painted surfaces. The exception is Rain X which if added to the washer reservoir may be dispersed into emblems from rear wiper/washers. Avoid the use of Butyl Cellusolve altogether.

Important: Always use mild soap and water as a first step whenever cleaning a vehicle.

Other Chemical Concerns

The following three chemicals may also harm plastic emblems:

- Oxalic Acid
- Dihydrate Techorganic Acid
- Hydroflorides

Contact with these chemicals is sometimes associated with products intended to clean bug marks off vehicles, as well as in diluted form in some commercial car washes.

When using any cleaners on exterior emblems, DO NOT soak the application rag. In some cases the cleaner may not harm the badge if used sparingly and not allowed to seep into the lens of the emblem. Always use mild soap and water as a first step whenever cleaning a vehicle.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.