



Service Information

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#06-08-51-005C: Information on Hem Flange Sealer for Corrosion Protection - (Oct 30, 2013)

Subject: Information on Hem Flange Sealer for Corrosion Protection

Models: 2014 and Prior GM Cars and Trucks

Please direct this bulletin to the Body Shop or any areas of
Attention: your dealership where sheet metal replacement or corrosion
repairs take place.



This bulletin has been revised to add the 2014 model year and update product information. Please discard Corporate Bulletin Number 06-08-51-005B.

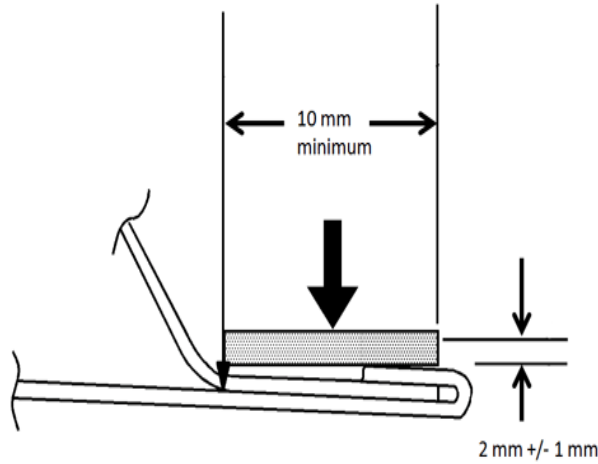
[Replacement Sheet Metal](#)

Metal or aluminum overlap joints and seams, commonly referred to as hem flanges, on replacement doors, hoods, decklids and liftgates should be sealed to prevent moisture from entering the bonded hem flange using a quality 2K sealer such as the following products, or equivalent:

- Lord Fusor 123 or 123EZ Non-Sag Seam Sealer
- 3M 8308 Ultrapro sealer or 3M 8323 Factory Match sealer
- Crest CT-NT Thick-n-Tan
- Crest CB-M1 Black Majik or CB-J2 Black Jack
- Kent E-6000 Non-Sag seal sealer

The applied sealer must meet the following criteria:

- The sealer must be free of skips using a ribbon tip to locate the bead over the edge of the hem. Refer to the following illustration.



- The sealer must cover all edges with a bead width of approximately 10 mm (0.39 in) and approximately 2 mm (0.08 in) thick.
- The sealer must be paintable.
- The sealer must retain its flexible characteristics after curing.
- The sealer must not block a water drain path.

Always use Genuine GM replacement sheet metal.

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.



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