



Service Bulletin

TECHNICAL

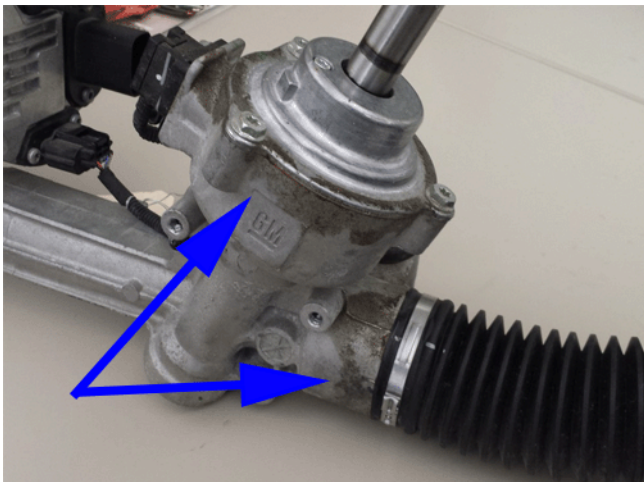
Subject: Grease or Sealant Visible on Electronic Power Steering Gear - Should Not Be Interpreted as Leak

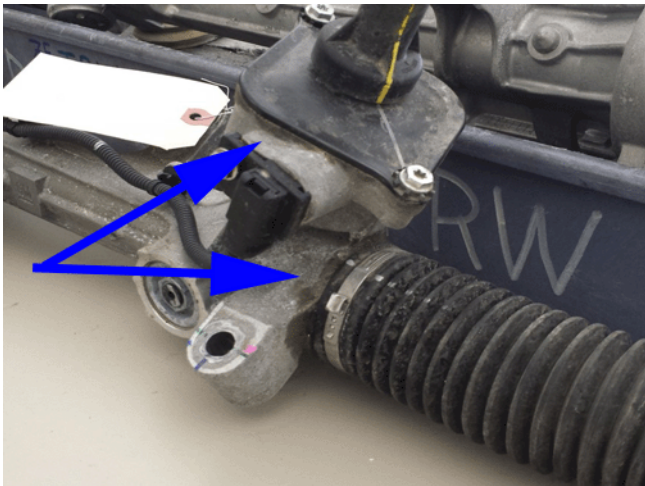
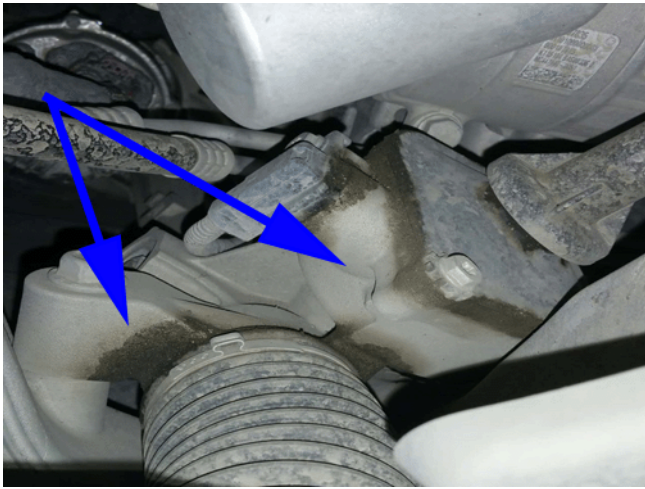
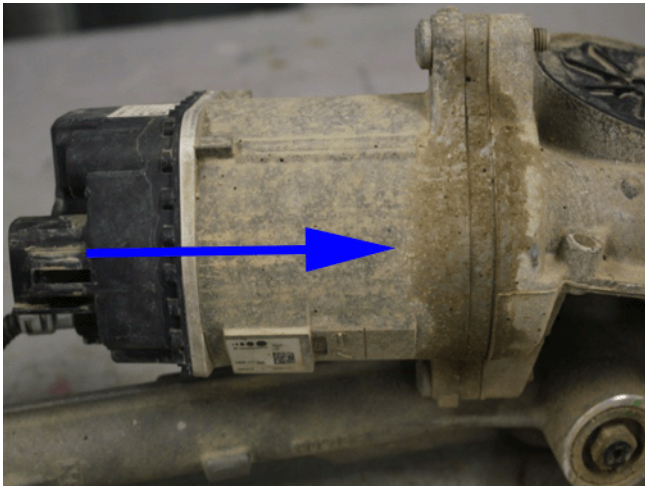
Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick Cadillac Chevrolet GMC	All GM Passenger Cars and Trucks	2009	2017			All	All

Involved Region or Country	North America and N.A. Export Regions
Condition	Some customers or technicians may comment on seeing grease or sealant on certain locations of the steering gear.
Cause	During the manufacturing process, sufficient grease is used for lubrication and sealing of components of the steering gear. Also, sealant is added to areas of the steering gear to keep water and environmental contaminants from getting into the steering gear.

Examples of Seepage

The graphics below are photo examples, which include arrows showing some of the common areas where grease may be evident after the vehicle has been driven for a length of time.





Correction

Note: Electric power steering systems do not have fluid inside of them.

If oil is observed dripping off of them, look above or around the site for an oil leak.

If upon inspection, the steering gear assembly clamps, boots, and fasteners are all in place, the visual evidence of grease/sealant on the exterior of the steering gear is considered normal and no correction is necessary. If excess grease is noted, it should be wiped off the exterior of the gear, however, sealant should be left in place as a barrier to water and contamination, and no cleaning is required.

Warranty Information

Labor Operation	Description	Labor Time
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7480278*	Inspecting for Excess Grease or Sealant on the Exterior of the Steering Gear	0.2 hr
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*This is a unique Labor Operation for Bulletin use only.

Customer Information

Please communicate to the customer this is a normal condition of their vehicle. Please share this information with the customer, including a copy of this bulletin.

Version	2
Modified	Feb. 7, 2017 – Adding Involved Region or Country and Warranty Information.

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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