



Service Bulletin

File in Section: -

Bulletin No.: 16-NA-109

Date: April, 2016

TECHNICAL

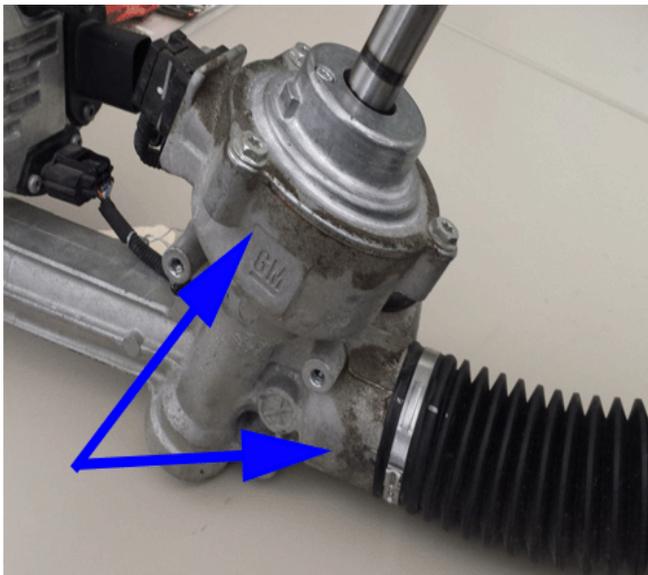
Subject: Grease or Sealant Visible on Electronic Power Steering Gear - Should Not Be Interpreted as Leak

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

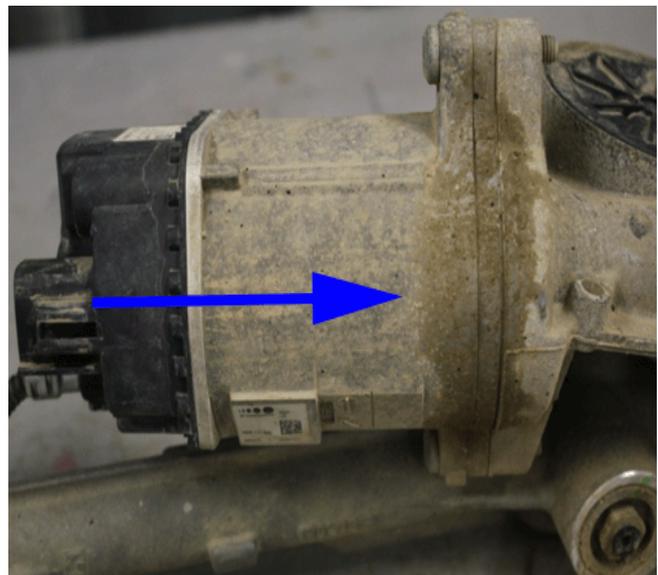
Condition	Some customers or technicians may comment on seeing grease or sealant on certain locations of the steering gear.
Cause	During the manufacturing process, sufficient grease is used for lubrication and sealing of components of the steering gear. Also, sealant is added to areas of the steering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

Examples of Seepage

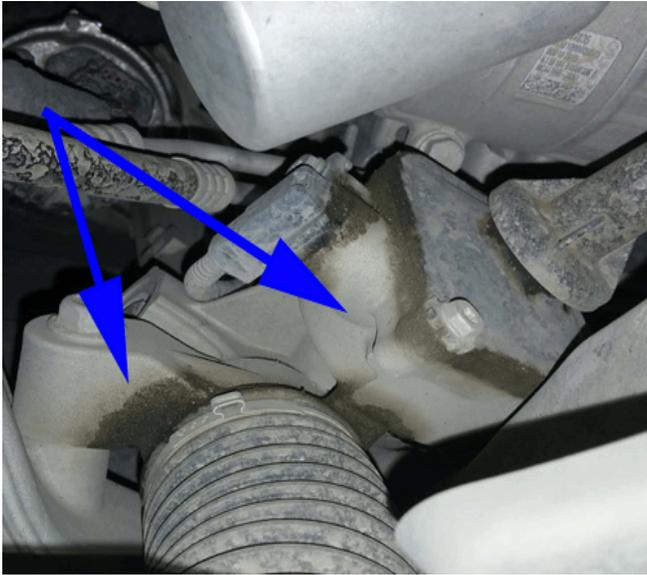
The graphics below are photo examples, which include arrows showing some of the common areas where grease may be evident after the vehicle has been driven for a length of time.



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Correction

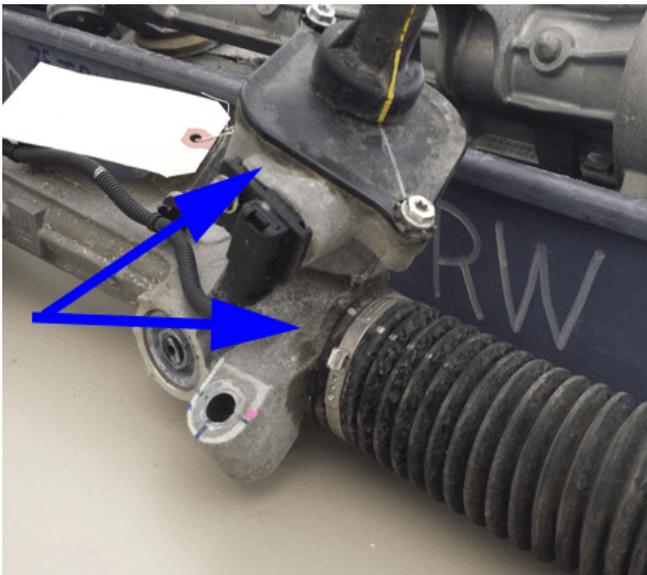
Note: Electric power steering systems do not have fluid inside of them.

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.

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.



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Version	1
Modified	

