



Service Bulletin

INFORMATION

Subject: Information on Crankshaft Balancer Wobble or Vibration Appearance

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Lacrosse	2017	2017			HFV6 (RPOs LGX, LGW)	
Cadillac	ATS	2016					
	CT6						
	CTS						
	XT5	2017					
Chevrolet	Camaro	2016					
	Colorado						
GMC	Acadia	2017					
	Canyon						

Involved Region or Country	North America and N.A. Export Regions
Condition	Some customers may comment that the: • Crankshaft balancer looks like it is wobbling or vibrating. • Mounting bolt does not appear to be centered on the balancer correctly. During PDI this condition may be noticeable.
Cause	This condition may be caused by the crankshaft balancer bolt being painted silver and the crankshaft balancer being painted black. This gives the illusion that the bolt or balancer is out of round or vibrating. Also the bolt head may not be concentric with the shank of the bolt causing a further optical illusion.
Correction	Do not replace any parts. This is purely an optical illusion and does not affect performance or reliability of the crankshaft balancer or crankshaft balancer bolt.

Version	2
Modified	March 13, 2017 - Updating the Models section.

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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