

Service Bulletin

Bulletin No.: 16-NA-175

Date: February, 2019

TECHNICAL

Subject: Shake and/or Shudder During Light Throttle Acceleration Between 25 and 80 MPH (40 and 128 KM/H) at a Steady State

Brand:	Model:	Model Year:		VIN Breakpoint		Engine:	Transmission:
		from	to	from	to	(2.0L, 3.0L, 3.6L, 5.3L, 6.2L)	(8 Speed Automatic)
Cadillac	ATS	2016	2019			LGX, LTG, LT4, LF4	M5N, M5U, M5T
	CT6	2016	2018			LGX, LGW, LTG	M5N, M5U
	CTS	2016	2019			LGX, LTG, LT4, LF4	M5N, M5U
	Escalade Models	2015	2017			L86	M5U
Chevrolet	Camaro	2016	2019			LGX, LTG	M5T
		2016	2018			LT1	M5U
	Colorado (VIN S, T)	2016	2019			LGZ	M5T
	Corvette	2015	2019			LT1, LT4	M5U
	Silverado Models	2015	2018			L83, L86, L8B	M5U, M5X
GMC	Yukon Models	2015	2017			L86	M5U
	Canyon	2016	2019			LGZ	M5T
	Sierra Models	2015	2018			L83, L86, L8B	M5U, M5X

Involved Region or Country	North America, N.A. Export Regions and Korea				
Condition	 Some customers may comment on any of the following conditions: A shake and/or shudder during light throttle acceleration between 25 and 80 mph (40 and 128 km/h) steady state driving when transmission is not actively shifting gears. A shudder feeling that may be described as driving over rumble strips or rough pavement. Shudder feeling is evident in both Drive and M7 MY15-16 & L7 MY17, MY18 and MY19 mode. 				

Important: Follow the service procedures outlined in TSB 18-NA-355.

Note: Required tool kit DT-52263 is shipping from Bosch. All DT-52263 tool kits will ship from Bosch no later than February 14, 2019. If you encounter a vehicle with Torque Converter Clutch (TCC) Shudder prior to receiving tool kit DT-52263 please postpone the repair

until you receive your tool kit. Performing repairs other than what is outlined in TSB 18-NA-355 will not be effective.

Important: Export Regions Including Mexico follow the procedure outlined in TSB 19–NA–018 for specific instructions for your region.

Version	14
	Revised June 1, 2016 – Added a breakpoint date.
	Revised November 29, 2016 – Added the 2017 Model Year and updated information including graphics under Diagnosis Instructions.
	Revised February 27, 2017 – Updated the Model section and added additional information to Test section.
	Revised April 18, 2017 – Updated the Shudder Chart information.
	Revised August 24, 2017 – Updated information.
	Revised September 19, 2017 – Updated the Service Procedure.
	Revised October 4, 2017 – Updated VIN breakpoints.
Modified	Revised December 1, 2017 – Added the 2018 Model Year and updated Service Procedure sections.
	Revised December 14, 2017 – Removed the NOTE statement regarding the use of DEXRON VI to flow and flush transmission cooling system.
	Revised June 5, 2018 – Removed Colorado/Canyon Models, added Bulletin reference for Colorado/Canyon to Models section and updated the first Note under Service Procedure regarding Canadian dealer orders.
	Revised September 4, 2018 – Added the Parts Information section.
	Revised October 10, 2018 – Updated the Models section and models in Test table, removed VIN Breakpoint information, added the 2019 Model Year, removed the Transmission Filter Replacement information and changed the fluid quantity in the Parts Information.
	Revised February 08, 2019 - Added Reference to 18–NA-355.