



Service Bulletin

PRELIMINARY INFORMATION

Subject: TAC Part Restriction - E98 ECM Part Number 55487860

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Colorado	2016	2016	All	All	2.8 LWN	ALL
GMC	Canyon	2016	2016	All	All	2.8 LWN	ALL

Involved Region or Country	North America
Additional RPO/s:	N/A
Condition	As part of our ongoing quality improvement efforts the 2016 Chevrolet Colorado and GMC Canyons equipped with the 2.8L Diesel engine (RPO LWN) E98 ECM Engine Control Module Part number 55487860 will be placed on a parts restriction through the Technical Assistance Center (TAC).
Cause	This parts restriction will assist Engineering with product feedback.

If you require an engine control module (ECM) for a 2016 Chevrolet Colorado or GMC Canyon equipped with the 2.8L Diesel engine (RPO LWN), please complete the following diagnostic questionnaire before you contact TAC.

Is the Restricted part being requested for customer pay? Yes/No

List all DTCs: Are the current (active) DTCs repeatable?

If DTCs P0601, P0602, P0603, P0604, P0606, P062F or P16F3 are set; clear the DTC. If the DTC(s) reset; perform SI diagnostics for the DTC(s) that reset.

If DTC P0315 is found; verify that Crankshaft Position System Variation learning value has been correctly performed and values learned.

If DTCs P0335 or P0336 are found; check crank/cam sensor related connectors, wiring and terminals for being loose, backed out or damaged.

If any turbocharger or fuel related DTCs are set; check for leaks in the air and/or fuel systems. Leaks in the air or fuel system may cause DTCs to set.

What is the battery voltage reading?

Have you completed the appropriate SI documents for the DTCs listed?

What SI documents were used for diagnosis?

What step in the SI document led to replace the ECM?

Parts Information

Description	Part Number	Qty
MODULE, ENG CONT (W/ 2ND MPU)	55487860	1

Warranty Information

Labor Operation	Description	Labor Time
4025390	Engine Control Module Replacement	0.4 Hr

Version	1
Modified	

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.



WE SUPPORT VOLUNTARY TECHNICIAN CERTIFICATION