



Preliminary Information

PIP5966 Diagnostic Aids for DTCS Following Transmission Replacement

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Cadillac	ATS	2016 - 2019	All	All	All	M5N, MNU
Cadillac	CTS	2016 - 2019	All	All	All	M5N, M5U
Cadillac	CT6	2016 - 2018	All	All	All	M5N, M5X
Cadillac	CT4	2020 - 2024	All	All	All	M5N, MHA
Cadillac	Escalade	2015 - 2020	All	All	All	M5U
Chevrolet	Camaro	2016 - 2023	All	All	All	M5T, M5U
Chevrolet	Corvette	2015 - 2019	All	All	All	M5U
Chevrolet	Colorado (VIN S/T)	2017 - 2023	All	All	All	M5T
Chevrolet	Express	2017 - 2024	All	All	All	M5U
Chevrolet	Silverado	2015 - 2018	All	All	All	M5U, M5X
Chevrolet	Silverado 1500 (New Model)	2019	All	All	All	MQE
Chevrolet	Silverado 1500	2020 - 2021	All	All	All	MQE
Chevrolet	Silverado 1500- LTD (RPO J21, VIN Digit 5 = A/D)	2022	All	All	All	M5X
Chevrolet	Silverado 1500- LTD (RPO J22, VIN Digit 5 = W/Y)	2022	All	All	All	M5X, MQE
Chevrolet	Silverado 1500	2022 - 2023	All	All	All	MQE
GMC	Canyon	2017 - 2023	All	All	All	M5T
GMC	Sierra	2015 - 2018	All	All	All	MQE
GMC	Sierra 1500 (New Model)	2019	All	All	All	MQE
GMC	Sierra 1500	2020 - 2021	All	All	All	MQE
GMC	Sierra 1500 - Limited (RPO J21, VIN Digit 5 = 8/9)	2022	All	All	All	M5X, MQE
GMC	Sierra 1500 - New (RPO J22, VIN Digit 5 = H/U)	2022	All	All	All	M5X, MQE
GMC	Sierra 1500	2023	All	All	All	MQE
GMC	Savanna	2017 - 2023	All	All	All	M5U, MQD
GMC	Yukon	2015 - 2020	All	All	All	M5U

Involved Region or Country	North America
Condition	The Check Engine light may be on following transmission replacement.
Cause	Incorrect Range Sensor installed .

Correction:

Some Technicians may find following the installation of a SRTA transmission, the vehicle will not start, the check engine light may be on and any or all of the following DTC'S may be set P182A, P182B, P182D, P182E, P1839, P1840.

Upon removal of the transmission pan the Technician may notice a 10 terminal IMS sensor installed rather than a 4 terminal range position sensor.

If this is found; replace the internal harness and the range sensor to a 4 terminal sensor and re-evaluate.

Version History

Version	1
Modified	02/23/2024 Created on.



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