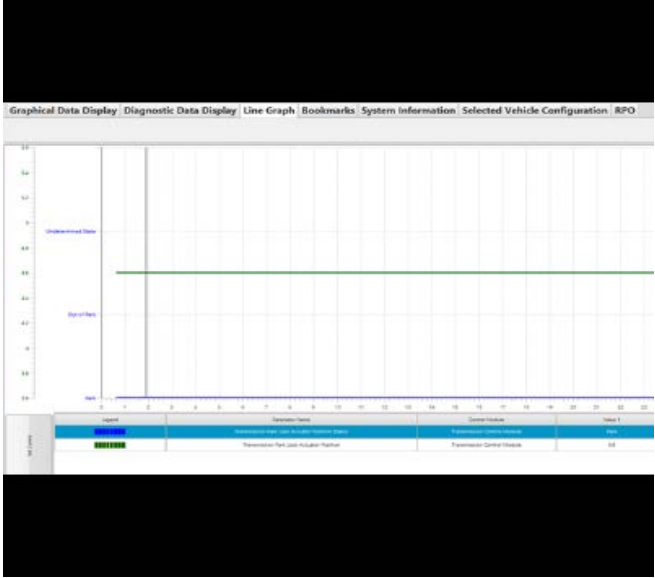# TECHNICAL

Subject: Dead Battery, No Start, and/or Vehicle Will Not Shut Down

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission: (Automatic)
		from	to	from	to		
Chevrolet	Corvette	2020	2023	—	—	—	M1L, M1M

Involved Region or Country	North America, Europe, Middle East, Israel, Japan, Thailand, Australia/New Zealand
Condition	**Important:** Either the technician or the service advisor should question the customer about the sequence of events that led to the failure. A defining point would be if the customer states they were unable to shut the vehicle down and that led to a dead battery. This would more than likely point to a drifted park position. Qualifying the sequence of events would be very helpful in the diagnostics. Some customers may comment on one or more of the following conditions: • Dead battery • No Start • Vehicle will not shut down Technicians may find one or more of the following DTCs set: • U0402 • U0422 • U1611 • U0101 • U0209 • U3002 • U1008 • U0073 • P07E6 • P18E7 • P17F6 • P1961 • P1964 • P0652 • P284F • P1789 • P0562
Cause	This condition may be caused by the park sensor drift or communication error, caused by module or circuitry.

Correction	The technician is advised to start a TAC case immediately and forward the park sensor measurement found in GDS transmission data. 6444770 The TAC agent will use this data to request that engineering verify the park position at birth. Comparison of this data will confirm whether the transmission has park sensor drift that will require transmission replacement, or the correct direction of vehicle repair.

Important: Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous goods. In the event of a conflict between the procedures set forth in this bulletin and the laws that apply to your dealership, you must follow those applicable laws.

Version	1
Modified	Released October 05, 2023