



Service Bulletin

Bulletin No.: PIP5781D

Date: March, 2026

PRELIMINARY INFORMATION

Subject: Dual Clutch Transmission MCVM PUN clarification

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Corvette	2020 - 2026		All	All	All	All

Involved Region or Country	North America, Middle East, Japan and Holden (GM SV) Europe
Condition	Required parts replacement needing characterization
Cause	Service procedures have changed.

Correction

Service information repair procedures for the DCT (Dual Clutch Transmission) are unique to this transmission. The Main Control Valve body (MCV), and direct clutch assembly does not require characterization when being replaced. If attempting to characterize the MCV or direct clutch, you may receive one or more errors of E91XX and the characterization fail. There is no need to contact TCSC for this condition. Simply exit SPS, reenter the MCVM operations, select refresh characterization as shown below as a selectable option.

The supplier uses a 21 digit PUN for production parts and we characterize a 22 digit PUN in service. When we direct ship a production part it does not contain the 22 digit PUN required for characterization. Performing Service Fast Learn after either of these two parts are changed will allow the TCM to adequately learn the flow and fill characteristics of the new parts.

You MUST still characterize SAV (Shift Activation Valve) PLV (Park Lock Valve) and transmission assembly replacements. Failure to characterize PLV or transmission assembly replacements BEFORE powering the vehicle on may cause the vehicle to be locked in a state that will not allow a power down. To correct that condition disconnect and reconnect the battery then continue to characterization with the power mode OFF.

The supplier uses a 21 digit PUN for production parts and we characterize a 22 digit PUN in service. ALL service parts will contain both the 21 and 22 digit PUNs. I cannot stress the importance of documenting the 22 digit PUN before vehicle reassembly.

Select Controller	
A11	Radio
A22	Radio Control
K36	Restraints Control Module
K85P	Restraints Occupant Classification System Module - Passenger
K56	Serial Data Gateway Module
B218	Side Obstacle Detection Control Module
K73	Telematic Control Module
K71	Transmission Control Module
K161	Vehicle Performance Data Recorder
K157	Video Processing Control Module
T22	Wireless Accessory Charging Module

Select Function / Sequence
Programming
MCVM Operations
Setup

Select Programming Type
Normal
VCI

5735801

Please, select MCVM Operation to be performed:

- Replace Transmission
- Replace Characterized Transmission Components
- Refresh Characterization Data

5735802

Please, enter valve body assembly PUN (Part Unique Number):

5735803

Version	5
Modified	02/08/2021 - Created on. 01/05/2024 Updated to change MCV and direct clutch no longer required to characterize. 05/10/2024 Updated to add Holden and added RPO MLH 06/19/2025 Updated to add 2025 model year and PLV 03/31/2026 Updated to add 2026 model year, Europe and clarify verbiage.

