

Opel/Vauxhall Vehicle Calibration Information

VIN:	1GCEK19T53Z117494
Controller:	PCM/VCM Powertrain/Vehicle Control Module - Programming

Calibration History for: **Operating system**

Part Number	CVN	Bulletin #	Description
12593058	N/A	-	New software to address idle surge condition caused by throttle body choking.
12580055	N/A	-	Operating System (replaces 12578128 or 12579405)
12578128	N/A	-	Operating system

Calibration History for: **Engine**

Part Number	CVN	Bulletin #	Description
12591778	0000FA02	-	New calibration to address idle surge condition caused by throttle body choking.
12577861	000051C2	-	Engine calibration

Calibration History for: **Engine diagnostic**

Part Number	CVN	Bulletin #	Description
12592307	0000892C	-	New calibration to eliminate setting P0120, P0220, or P1516, with the engine not running. Also includes diagnostic enhancements for P0135, P0155 and P1518.
12579437	00006E62	-	New calibration for start of production
12578012	00005279	-	Engine diagnostic calibration

M4455: There are 2 calibration part numbers that are valid for 'Transmission'. Read the descriptions from the following tables to determine the correct calibration for this vehicle.

Calibration History for: **Transmission**

Part Number	CVN	Bulletin #	Description
12592372	00004FE5	-	Part number change only, does not address any service issues.
12586974	00002818	-	For all two wheel drive vehicles or four wheel drive vehicles with NP2/NP8 transfer case only. New calibration to address delayed and firm 1-2 upshift.
12585426	0000C430	-	New calibration to improve feel of 1-2 upshift
12572448	00008E23	-	Transmission Calibration

Part Number	CVN	Bulletin #	Description
12592373	0000B998	-	Part number change only, does not address any service issues.
12586980	00003F2B	-	For vehicle with NR4 transfer case only field fix. For drive clunk related to the 3-2 transmission downshift.
12585426	0000C430	-	New calibration to improve feel of 1-2 upshift
12572448	00008E23	-	Transmission Calibration

Calibration History for: **Diagnostic**

Part Number	CVN	Bulletin #	Description
12570845	00007739	-	Transmission Diagnostic

Calibration History for: **Fuel system**

Part Number	CVN	Bulletin #	Description
12578354	0000BDFA	-	Fuel system calibration

Calibration History for: **System**

Part Number	CVN	Bulletin #	Description
12572573	0000B2AB	-	System calibration

Calibration History for: **Control module**

Part Number	CVN	Bulletin #	Description
12572535	0000F4C7	-	Speedometer calibration
