

IDENTIFICATION CODING

General Motors engines may be identified by the 8th digit of the Vehicle Identification Number (VIN Number) located on the left, upper side of the instrument panel. This number is visible through the windshield from outside the vehicle. An additional identification code number will be found on the engine. This number identifies emission control equipment for a specific engine size and application and may be used by more than one of the following manufacturers.

BUICK	
Engine	Code
1.8L 4-Cyl. (VIN G)	CYA, CYB, CYC, CYD, CYF, CYH, CYJ, CYK, CYM, CYN, CYR, CYS, CYT, CYU, CYW, CYX, CYY, CYZ, CZF, CZJ, CZK, CZY, CZZ, C8A, C8B, C8C, C8D, C8F
1.8L 4-Cyl. (VIN O)	UHJ, UHK, UHL, UHP, UHS, UHT, UHY, UHZ
2.0L 4-Cyl. (VIN B)	CSA, CSB
2.5L 4-Cyl. (VIN R)	3J, 3K, 3L, 3M, 3P, 3S
2.8L V6 (VIN X)	CAY, CBA, CBC, CBF, CBJ, CBK, C7N, C7R, C7S, C7T, C7U, C7W
2.8L V6 (VIN Z)	⓪
3.0L V6 (VIN E)	EA, EB
3.8L V6 (VIN A)	MA, MC, MG, MK, ML, MM
3.8L V6 (VIN 3)	MB, MF, MH
4.1L V6 (VIN 4)	FA, FB, FC, FD, FE, FF, FG, FH, FJ, FK
4.3L V6 (VIN T)	UAC, UAH, UAL
4.3L V6 (VIN V)	UAA, UAD, UAJ
5.0L V8 (VIN Y)	TAA, TAB, TAC, TAD, TAF, TAK, TAM, TAW, TAX, TAY, TAZ, TBA, TBB
5.7L V8 (VIN N)	VAB, VAC, VAD, VAK, VAL, VAM, VAN, VAP, VAS, VAU, VAW, VAX, VAY, VAZ, VBA, VBB, VBC, VBP, VBV, VBW
⓪ - Codes not available from manufacturer.	

CADILLAC	
Engine	Code
1.8L 4-Cyl. (VIN G)	CYH, CYK, CZF, CZJ, CZK
2.0L 4-Cyl. (VIN B)	CSA, CSB
4.1L V6 (VIN 4)	FA, FB, FC, FD, FE, FF, FG, FH, FJ, FK
4.1L V8 (VIN 8)	AA, AB, AD, AF
5.7L V8 (VIN N)	VAB, VAC, VAD, VAK, VAL, VAM, VAN, VAP, VAS, VAU, VAW, VAX, VAY, VAZ, VBA, VBB, VBC, VBP, VBY, VBW
6.0L V8 (VIN 9)	FA, RA

CHEVROLET	
Engine	Code
1.8L 4-Cyl. (VIN G)	CYA, CYB, CYC, CYD, CYF, CYH, CYJ, CYK, CYM, CYN, CYR, CYS, CYT, CYU, CYW, CYX, CYY, CYZ, CZF, CZJ, CZK, CZY, CZZ, C8A, C8B, C8C, C8D, C8F
2.0L 4-Cyl. (VIN O)	CSA, CSB
2.5L 4-Cyl. (VIN R)	3J, 3K, 3L, 3M, 3P, 3S
2.5L 4-Cyl. (VIN 2)	X3A, X3C, X3F, X3H, X5A, X5F, X5H
2.8L V6 (VIN X)	CAY, CBA, CBC, CBF, CBJ, CBK, C7N, C7R, C7S, C7T, C7U, C7W
2.8L V6 (VIN Z)	⓪
2.8L V6 (VIN 1)	CBT, CBU, CBW, CBX, CB2, CJB, C7A, C7B, C7C, C7D
3.8L V6 (VIN A)	MA, MC, MG, MK, ML, MM
3.8L V6 (VIN K)	CCA, CCC, CCF, CCH
4.3L V6 (VIN T)	UAC, UAH, UAL
4.3L V6 (VIN V)	UAA, UAD, UAJ
4.4L V8 (VIN J)	CDB, CDC, CDD, CDJ, C2S, C4U, C4W

CHEVROLET (Cont.)	
Engine	Code
5.0L V8 (VIN H)	CFA, CFB, CFC, CFD, CFF, CFH, CFR, CFT, CFW, CFY, CRA, C2R, C2S, C2T, C2U, C2W
5.0L V8 (VIN 7)	CFJ, CFK, CFM, CFN
5.7L V8 (VIN N)	VAB, VAC, CAD, VAK, VAL, VAM, VAN, VAP, VAS, VAU, VAW, VAX, VAY, VAZ, VBA, VBB, VBC, VBP, VBW, VB4
5.7L V8 (VIN 8)	ZBA, ZBC
⓪ - Codes not available from manufacturer.	

OLDSMOBILE	
Engine	Code
1.8L 4-Cyl. (VIN G)	CYA, CYB, CYC, CYD, CYF, CYH, CYJ, CYK, CYM, CYN, CYR, CYS, CYT, CYU, CYW, CYX, CYY, CYZ, CZF, CZJ, CZK, CZL, CZZ, C8A, C8B, C8C, C8D, C8F
2.0L 4-Cyl. (VIN B)	CSA, CSB
2.5L 4-Cyl. (VIN R)	3J, 3K, 3L, 3M, 3P, 3S
2.8L V6 (VIN X)	CAY, CBA, CBC, CBF, CBJ, CBK, C7N, C7R, C7S, C7T, C7U, C7W
2.8L V6 (VIN Z)	⓪
3.0L V6 (VIN E)	EA, EB
3.8L V6 (VIN A)	MA, MC, MG, MK, ML, MM
4.1L V6 (VIN 4)	FA, FB, FC, FD, FE, FF, FG, FH, FJ, FK
4.3L V6 (VIN T)	UAC, UAH, UAL
4.3L V6 (VIN V)	UAA, UAD, UAJ
4.3L V8 (VIN 8)	QAA, QAC, QAD, QAF, QAH
5.0L V8 (VIN H)	CFA, CFB, CFC, CFD, CFF, CFH, CFR, CFT, CFW, CFY, CFZ, CZR, CZS, CZT, CZU, CZW, CRA
5.0L V8 (VIN Y)	TAA, TAB, TAC, TAD, TAF, TAK, TAM, TAW, TAZ, TBA, TBB
5.7L V8 (VIN N)	VAB, VAC, CAD, VAK, VAL, VAM, VAN, VAP, VAS, VAU, VAW, VAX, VAY, VAZ, VBA, VBB, VBC, VBP, VBU, VBW
⓪ - Codes not available from manufacturer.	

PONTIAC	
Engine	Code
1.8L 4-Cyl. (VIN G)	CYA, CYB, CYC, CYD, CYF, CYH, CYJ, CYK, CYM, CYN, CYR, CYS, CYT, CYU, CYW, CYX, CYY, CYZ, CZF, CZJ, CZK, CZY, CZZ, C8A, C8B, C8C, C8D, C8F
1.8L 4-Cyl. (VIN O)	UHJ, UHK, UHL, UHP, UHS, UHT, UHY, UHZ
2.0L 4-Cyl. (VIN B)	CSA, CSB
2.5L 4-Cyl. (VIN R)	5J, 5K, 5L, 5M, 5P
2.5L 4-Cyl. (VIN 2)	X3A, X3C, X3F, X3H, X5A, X5F, X5H
2.8L V6 (VIN X)	CAY, CBA, CBC, CBF, CBJ, CBK, C7N, C7R, C7S, C7T, C7U, C7W
2.8L V6 (VIN Z)	⓪
2.8L V6 (VIN 1)	CBT, CBU, CBW, CBX, CB2, CJB, C7A, C7B, C7C, C7D
3.8L V6 (VIN A)	MA, MC, MG, MK, ML, MM
4.1L V6 (VIN 4)	FA, FB, FC, FD, FE, FF, FG, FH, FJ, FK
4.3L V6 (VIN T)	UAC, UAH, UAL
5.0L V8 (VIN H)	CFA, CFB, CFC, CFD, CFF, CFH, CFR, CFT, CFW, CFY, CF2, CRA, C2R, C2S, C2T, C2U, C2W
5.0L V8 (VIN 7)	CEJ, CFK, CFM, CFN
5.7L V8 (VIN N)	VAB, VAC, VAD, VAK, VAL, VAM, VAN, VAP, VAS, VAU, VAW, VAX, VAY, VAZ, VBA, VBB, VBC, VBP, VBU, VBW
⓪ - Codes not available from manufacturer.	