

2016 Engine & Transmission Diagnostic Parameter File Matrix

OBD GROUP #	DISP	RPO	VIN 8th Digit Engine Digit	TRANS	MAKE	MODEL	Engine/Hybrid Certification File Name to Use	Transmission Certification File Name to Use
1	1.4L	L3A	5	MKV	Chevrolet	Volt	16OBDG01 Hybrid Diagnostics	16OBDG01 Hybrid Diagnostics
	1.4L	LUUg	4	MKA	Cadillac	ELR	16OBDG01 Hybrid Diagnostics	16OBDG01 Hybrid Diagnostics
2	1.8L	LKN	U	MKE	Chevrolet	Malibu	16OBDG02 Hybrid Diagnostics	16OBDG02 Hybrid Diagnostics
3	1.4L	LV7	A	MR7, MR8	Chevrolet	Spark	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	1.4L	LUVg	B	MH8, MNK, MR5	Buick, Chevrolet	Encore, Trax	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	1.4L	LUVg	B	MH8, MR5, MZ4, MF3	Chevrolet	Sonic, Cruze	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	1.4L	LE2g	M	MNU, MF3, MR1	Chevrolet	Cruze	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	1.5L	LFV	T	MNU	Chevrolet	Malibu	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	1.6L	LWC	5	MH7	Buick	Cascada	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	1.8L	LUWg	H	MH9, MZ0	Chevrolet	Cruze	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	1.8L	LUWg	H	MH9, M26	Chevrolet	Sonic	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	1.8L	LWE	G	MH9, M26	Chevrolet	Sonic	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	1.8L	LWE	G	MH9, MZ0	Chevrolet	Cruze	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	2.0L	LTGg	X	M7U, M7W, MR6	Buick	Regal	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics

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3 CONTINUED	2.0L	LHUg	V	MHK, MYJ	Buick	Verano	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	2.0L	LTGg	X	M5T, M13	Chevrolet	Camaro Convertible, Camaro Coupe	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	2.0L	LTGg	X	MN5, M3L	Cadillac	ATS Coupe, ATS Sedan, CTS Sedan	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	2.0L	LTGg	X	MRC, M5N	Chevrolet	Malibu, Omega	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	2.0L	LTGg	X	M2D	Buick	Envision	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	2.4L	LUK BAS+	R	MHH	Buick	Regal, LaCrosse	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	2.4L	LEAe	K	MH7, MHC	Chevrolet, GMC	Equinox, Terrain	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	2.4L	LEAg	K	MH8	Chevrolet, Buick	Orlando, Verano	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	2.4L	LEAg	K	MH7, MHC	Chevrolet, GMC	Equinox, Terrain	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	2.5L	LCVg	A	MYA, M5T	Cadillac	ATS Sedan	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	2.5L	LCVg	A	MNH, MHG	Chevrolet	Malibu, Impala	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
	2.5L	LCVg	A	MYB, N8D	Chevrolet, GMC	Colorado, Canyon	16OBDG03 Engine Diagnostics	16OBDG03 Transmission Diagnostics
4	2.8L	LWN	1	MYB	Chevrolet, GMC	Colorado, Canyon	16OBDG04 Engine Diagnostics	16OBDG04 Transmission Diagnostics
5	3.0L	LGW	6	M5X, MQW	Cadillac	CT6	16OBDG05 Engine Diagnostics	16OBDG05 Transmission Diagnostics
	3.6L	LF3	8	MGG	Cadillac	CTS	16OBDG05 Engine Diagnostics	16OBDG05 Transmission Diagnostics

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5 CONTINUED	3.6L	LF3	8	MHM	Cadillac	XTS	16OBDG05 Engine Diagnostics	16OBDG05 Transmission Diagnostics
	3.6L	LF4	Y	M5U, MG9	Cadillac	ATS-V	16OBDG05 Engine Diagnostics	16OBDG05 Transmission Diagnostics
	3.6L	LFXe	3	MYA	Buick	Caprice PPV	16OBDG05 Engine Diagnostics	16OBDG05 Transmission Diagnostics
	3.6L	LFXe	3	MH2, M7U, M7W	Buick, Chevrolet	Impala, Impala Limited, LaCrosse	16OBDG05 Engine Diagnostics	16OBDG05 Transmission Diagnostics
	3.6L	LFXg	3	M7W	Buick, Chevrolet, Cadillac	Impala, LaCrosse, XTS	16OBDG05 Engine Diagnostics	16OBDG05 Transmission Diagnostics
	3.6L	LFXg	3	MYB	Chevrolet, GMC	Colorado, Canyon	16OBDG05 Engine Diagnostics	16OBDG05 Transmission Diagnostics
	3.6L	LFXg	3	M7U, M7W	Chevrolet, GMC	Equinox, Terrain	16OBDG05 Engine Diagnostics	16OBDG05 Transmission Diagnostics
	3.6L	LFXg	3	M7U, M7W	Cadillac	SRX	16OBDG05 Engine Diagnostics	16OBDG05 Transmission Diagnostics
	3.6L	LFXg	3	M7U, M7V	Cadillac	XTS	16OBDG05 Engine Diagnostics	16OBDG05 Transmission Diagnostics
	3.6L	LFXg	3	M7V	Cadillac	XTS, XTS Limo/Hearse	16OBDG05 Engine Diagnostics	16OBDG05 Transmission Diagnostics
	3.6L	LGX	S	M5N, MQ2	Cadillac	ATS, CTS	16OBDG05 Engine Diagnostics	16OBDG05 Transmission Diagnostics
	3.6L	LGX	S	M5N, MQ2	Cadillac	CT6	16OBDG05 Engine Diagnostics	16OBDG05 Transmission Diagnostics
	3.6L	LGX	S	M13, M5T, MF5	Chevrolet	Camaro	16OBDG05 Engine Diagnostics	16OBDG05 Transmission Diagnostics
	3.6L	LLT	D	M7V, M7X	Buick, Chevrolet, GMC	Acadia, Enclave, Traverse	16OBDG05 Engine Diagnostics	16OBDG05 Transmission Diagnostics
6	6.0L	L96g	B	MYD	Isuzu	Isuzu	16OBDG06 Engine Diagnostics	16OBDG06 Transmission Diagnostics
	6.0L	L77	2	MYC	Chevrolet	Caprice PPV	16OBDG06 Engine Diagnostics	16OBDG06 Transmission Diagnostics

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6 CONTINUED	6.2L	LS3	W	MYC, MER	Chevrolet	SS Performance Sedan	16OBDG06 Engine Diagnostics	16OBDG06 Transmission Diagnostics
7A	4.3L	LV3	H	MYC	Chevrolet, GMC	Silverado, Sierra	16OBDG07A Engine Diagnostics	16OBDG07A Transmission Diagnostics
	4.8L	L20	F	MYD	Chevrolet, GMC	Express, Savana	16OBDG07A Engine Diagnostics	16OBDG07A Transmission Diagnostics
	4.8L	L20	F	MYD	Chevrolet, GMC	Express, Savana Cut-Away	16OBDG07A Engine Diagnostics	16OBDG07A Transmission Diagnostics
	5.3L	L83	C	MYC	Chevrolet, GMC	Silverado, Sierra, Tahoe, Yukon, Suburban, Yukon XL	16OBDG07A Engine Diagnostics	16OBDG07A Transmission Diagnostics
	6.0L	L96g	G	MYD	Chevrolet, GMC	Silverado HD, Sierra HD	16OBDG07A Engine Diagnostics	16OBDG07A Transmission Diagnostics
	6.0L	L96g	G	MYD	Chevrolet	Suburban	16OBDG07A Engine Diagnostics	16OBDG07A Transmission Diagnostics
	6.0L	L96g	G	MYD	Chevrolet, GMC	Express, Savana Compete and Cut-Away	16OBDG07A Engine Diagnostics	16OBDG07A Transmission Diagnostics
	6.0L	L96e	G	MYD	Chevrolet, GMC	Silverado HD, Sierra HD	16OBDG07A Engine Diagnostics	16OBDG07A Transmission Diagnostics
	6.0L	L96e	G	MYD	Chevrolet, GMC	Express, Savana Compete and Cut-Away	16OBDG07A Engine Diagnostics	16OBDG07A Transmission Diagnostics
	6.0L	LC8	B	MYD	Chevrolet, GMC	Silverado HD, Sierra HD	16OBDG07A Engine Diagnostics	16OBDG07A Transmission Diagnostics
	6.0L	LC8	B	MYD	Chevrolet, GMC	Express, Savana Compete and Cut-Away	16OBDG07A Engine Diagnostics	16OBDG07A Transmission Diagnostics
	6.2L	L86	J	MYC, M5U	Chevrolet, GMC	Silverado, Sierra, Yukon, Escalade, Yukon XL, Escalade ESV	16OBDG07A Engine Diagnostics	16OBDG07A Transmission Diagnostics
	6.2L	LT1	7	M5U, MM6	Chevrolet	Camaro	16OBDG07A Engine Diagnostics	16OBDG07A Transmission Diagnostics
	6.2L	LT1	7	M5U, MEL, MEP	Chevrolet	Corvette	16OBDG07A Engine Diagnostics	16OBDG07A Transmission Diagnostics
	6.2L	LT4	6	M5U, MEK	Chevrolet	Corvette	16OBDG07A Engine Diagnostics	16OBDG07A Transmission Diagnostics
6.2L	LT4	6	M5U, MGL	Cadillac	CTS-V	16OBDG07A Engine Diagnostics	16OBDG07A Transmission Diagnostics	

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7B	5.3L	L8B	R	M5X	Chevrolet, GMC	Silverado, Sierra	16OBDG07B Engine Diagnostics	16OBDG07B Transmission Diagnostics
8	6.6L	LGH	L	MYD	Chevrolet, GMC	Express, Savana	16OBDG08 Engine Diagnostics	16OBDG08 Transmission Diagnostics
	6.6L	LGH	L	MYD	Chevrolet, GMC	Express, Savana - Cutaway	16OBDG08 Engine Diagnostics	16OBDG08 Transmission Diagnostics
	6.6L	LML	8	MW7	Chevrolet, GMC	Sierra HD, Silverado HD	16OBDG08 Engine Diagnostics	16OBDG08 Transmission Diagnostics
9HD	6.6L	LGH	L	MYD	Chevrolet, GMC	Cutaway	16OBDG09 Engine Diagnostics	16OBDG09 Transmission Diagnostics
10HD	6.0L	L96g	—	MYD	Isuzu	Isuzu	16OBDG10 Engine Diagnostics	16OBDG10 Transmission Diagnostics