

2009 Engine & Transmission Diagnostic Parameter File Matrix

OBD GROUP #	DISP	RPO	VIN 8th Digit Engine Digit	TRANS	MAKE	MODEL	Engine Certification File Name to Use	Transmission Certification File Name to Use
1 GMDAT	1.6	LXV	E	AF17 (MLQ), M5	Chevrolet	Aveo	09OBDG01 GMDAT Engine Diagnostics	09OBDG01 GMDAT TRANS Diagnostics
1	6.6	LMM	6	MW7	Chevrolet, GMC	Silverado HD, Sierra HD	09OBDG01 DURAMAX Engine Diagnostics	09OBDG01 Allison TRANS Diagnostics
	6.6	LMM	6	MN8	Chevrolet, GMC	Express, Savana, Silverado HD, Sierra HD	09OBDG01 DURAMAX Engine Diagnostics	09OBDG01 Allison TRANS Diagnostics
2 SIDI	2.0	LNF	X	MN5/ MU3	Chevrolet	HHR, Cobalt	09OBDG02 Engine Diagnostics	09OBDG02 TRANS Diagnostics
	2.0	LNF	X	MA5/ M82	Pontiac, Saturn	Solstice, Sky	09OBDG02 Engine Diagnostics	09OBDG02 TRANS Diagnostics
	3.6	LLT	D, V	MYB	Cadillac	STS, CTS	09OBDG02 Engine Diagnostics	09OBDG02 TRANS Diagnostics
	3.6	LLT	D, V	MH6/ MY9	Chevrolet, Saturn, Buick	GMT-561 BrandND, Outlook, Enclave, Acadia	09OBDG02 Engine Diagnostics	09OBDG02 TRANS Diagnostics
3	3.6	LY7	7	MH2/ MH4	Chevrolet, GMC	Equinox, Torrent	09OBDG03 Engine Diagnostics	09OBDG03 TRANS Diagnostics
	3.6	LY7	7	MH2/ MH4	Suzuki	XL-7	09OBDG03 Engine Diagnostics	09OBDG03 TRANS Diagnostics
	3.6	LY7	7	MH2	Buick	Allure, LaCrosse	09OBDG03 Engine Diagnostics	09OBDG03 TRANS Diagnostics
	3.6	LY7	7	MH2	Pontiac	G8	09OBDG03 Engine Diagnostics	09OBDG03 TRANS Diagnostics
	3.6	LY7	7	MV1/ MYB	Cadillac	CTS	09OBDG03 Engine Diagnostics	09OBDG03 TRANS Diagnostics
	3.6	LY7	7	M82/ MX5	Cadillac	SRX	09OBDG03 Engine Diagnostics	09OBDG03 TRANS Diagnostics
4	2.8	LP9	R, U	M36/ MU9/ MXE	SAAB	9-3	09OBDG04 Engine Diagnostics	09OBDG04 TRANS Diagnostics
5	2.3	LJ3	G	A,M	SAAB	9-5	09OBDG05 Engine Diagnostics	09OBDG05 TRANS Diagnostics
6	2.0	LK9	Y	M09, MXE, MUP	SAAB	9-3	09OBDG06 Engine Diagnostics	09OBDG06 TRANS Diagnostics

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7	2.9	LLV	9	M30, MA5	GMC, Chevrolet, Isuzu	Canyon, Colorado, Isuzu i-290	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	3.7	LLR	E	M30, MA5	Hummer, GMC, Chevrolet, Isuzu	H3, H3T, Canyon, Colorado, Isuzu i-370	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	4.2	LL8	S	M30	Isuzu, GMC, Chevrolet, SAAB	Ascender, Envoy, TrailBlazer, Saab 9-7x	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	4.3	LU3	X	M30, TZ0	Chevrolet, GMC	Express, Savana, Silverado, Sierra	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	4.8	LY2	C	MT1	Chevrolet, GMC, Isuzu	Silverado, Sierra, Express, Savana. WCC, NPR, W35	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	4.8	LY2	C	MT1	Chevrolet, GMC, Isuzu	Express, Savana, WCC (Inc)	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	4.8	LY2	C	M30, MYC	Chevrolet, GMC	Silverado, Sierra, Tahoe, Yukon	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	5.3	LC9	3	M30, MYC	Chevrolet, GMC	Silverado, Sierra, Suburban, Yukon XL, Avalanche	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	5.3	LMF	4	M30, MYC	Chevrolet, GMC	Express, Savana	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	5.3	LMG	0	M30, MYC	Chevrolet, GMC	Silverado, Sierra, Tahoe, Yukon, Suburban, Yukon XL, Avalanche	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	5.3	LH6	M	M30, MYC	Chevrolet, GMC	Silverado, Sierra, Saab 9-7x, Envoy, TrailBlazer	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	5.3	LH8	L	M30	GMC, Chevrolet, Hummer	Canyon, Colorado, H3, H3T	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	5.3	LS4	C	MN7	Chevrolet, Buick	Impala, LaCrosse	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	5.3	LY5	J	M30, MYC	Chevrolet, GMC	Silverado, Sierra, Tahoe, Yukon, Suburban, Yukon XL, Avalanche	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	6.0	L76	Y		Pontiac	G8	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	6.0	L76	Y	MYC	Chevrolet, GMC	Silverado, Sierra, Suburban, Yukon XL, Avalanche	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	6.0	LS2	H, U	M70	Chevrolet	TrailBlazer SS	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	6.0	LY6	K, N	MT1, MYD	Chevrolet, GMC	Express, Savana, Suburban, Yukon XL	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics

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7 CONTINUED	6.0	LY6	K, N	MT1, MYD, M96	Chevrolet, GMC	Express, Savana, Silverado HD, Sierra HD	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	6.2	LS3	W		Pontiac	G8 - GXP	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	6.2	LS3	W	MM6, MYC, MZ6	Chevrolet	Corvette	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	6.2	LS9	R	MH3	Chevrolet	Corvette	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	6.2	LSA	P	MYD, MG9	Cadillac	CTS-V (PTA)	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	6.2	L9H	2	MYC	Chevrolet, GMC, Hummer	Silverado, Sierra, H2, H2 SUT	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
	7.0	LS7	E	MM6	Chevrolet	Corvette	09OBDG07 Engine Diagnostics	09OBDG07 TRANS Diagnostics
8	2.2	LAP	H	MN5, M86	Chevrolet, Pontiac	Cobalt, G5	09OBDG08 Engine Diagnostics	09OBDG08 TRANS Diagnostics
	2.2	LE8	B	MN5, M86	Chevrolet	HHR	09OBDG08 Engine Diagnostics	09OBDG08 TRANS Diagnostics
	2.4	LAT	5, Z	BAS-Hybrid, ME7	Saturn, Chevrolet	VUE, Aura, Malibu	09OBDG08 Engine Diagnostics	09OBDG08 TRANS Diagnostics
	2.4	LE5	B, P	MA5, M82	Pontiac, Saturn	Solstice, Sky, Solstice x627	09OBDG08 Engine Diagnostics	09OBDG08 TRANS Diagnostics
	2.4	LE5	B, P	MN5, M86, MH8	Pontiac, Saturn, Chevrolet	G6, Aura, Malibu	09OBDG08 Engine Diagnostics	09OBDG08 TRANS Diagnostics
	2.4	LE5	B, P	MN5, MG3	Saturn	VUE	09OBDG08 Engine Diagnostics	09OBDG08 TRANS Diagnostics
	2.4	LE9	V	MN5, M86	Chevrolet	HHR	09OBDG08 Engine Diagnostics	09OBDG08 TRANS Diagnostics
9	3.8	L26	2	M15	Buick	LaCrosse, Allure	09OBDG09 Engine Diagnostics	09OBDG09 TRANS Diagnostics
10	6.0	LFA	5	AHS2-Hybrid, M99	Chevrolet, GMC	Silverado, Sierra, Tahoe, Yukon, Escalade	09OBDG10 ENG-TRANS-HYBRID Diagnostics	09OBDG10 ENG-TRANS-HYBRID Diagnostics

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11	3.4	LNJ	F	M45, M09	Chevrolet, GMC	Equinox, Torrent	09OBDG11 Engine Diagnostics	09OBDG11 TRANS Diagnostics
	3.5	LZE	K	M15	Chevrolet	Impala	09OBDG11 Engine Diagnostics	09OBDG11 TRANS Diagnostics
	3.5	LZE	K	MN5	Pontiac, Saturn, Chevrolet	G6, Aura, Malibu	09OBDG11 Engine Diagnostics	09OBDG11 TRANS Diagnostics
	3.5	LZ4	N	MH4	Saturn	VUE	09OBDG11 Engine Diagnostics	09OBDG11 TRANS Diagnostics
	3.5	LZ4	N	MN5	Chevrolet, Pontiac	Impala, G6, G6 (non convertible), Malibu	09OBDG11 Engine Diagnostics	09OBDG11 TRANS Diagnostics
	3.5	LZ4	N	M15	Chevrolet, Pontiac, Saturn	Impala, G6, Aura, Malibu	09OBDG11 Engine Diagnostics	09OBDG11 TRANS Diagnostics
	3.6	LY7	7	MH2, MH4	Pontiac, Saturn, Chevrolet	G6, Aura, Mailbu, VUE	09OBDG11 Engine Diagnostics	09OBDG11 TRANS Diagnostics
	3.9	LGD	M, W	M15	Buick	Lucerne	09OBDG11 Engine Diagnostics	09OBDG11 TRANS Diagnostics
	3.9	LZ9	1	M15	Buick, Pontiac, Saturn, Chevrolet	Lucerne, G6, Relay, Terraza, Uplander, Montana SV6	09OBDG11 Engine Diagnostics	09OBDG11 TRANS Diagnostics
	4.4	LC3	D	MYC	Cadillac	XLR-V, STS-V	09OBDG11 Engine Diagnostics	09OBDG11 TRANS Diagnostics
	4.6	LH2	A	MYC	Cadillac	XLR, STS	09OBDG11 Engine Diagnostics	09OBDG11 TRANS Diagnostics
	4.6	LH2	A	MYB	Cadillac	SRX	09OBDG11 Engine Diagnostics	09OBDG11 TRANS Diagnostics
	4.6	L37	9	MH1	Buick, Cadillac	Lucerne, DeVille	09OBDG11 Engine Diagnostics	09OBDG11 TRANS Diagnostics
4.6	LD8	Y	MH1	Buick, Cadillac	Lucerne, DeVille, Hearse, Limo	09OBDG11 Engine Diagnostics	09OBDG11 TRANS Diagnostics	
12	1.8	2H0	1	M45, M09	Saturn	Saturn Astra (Opel)	09OBDG12 Engine Diagnostics	09OBDG12 TRANS Diagnostics
13	3.6	LCS	B	AHS2-Hybrid, MK3	Saturn	VUE	09OBDG13 2-Mode Hybrid Diagnostics	09OBDG13 2-Mode Hybrid Diagnostics