

GM Trucks & Vans Supported by InPower Electronic Throttles

Automatic Transmissions		Model Year	Engines	Model Number (1)	Software Revision Level		Issues (4)
					Current (2)	Compatible (3)	
GAS	SUVs: Tahoe/Yukon, Suburban/Tahoe XL, Avalanche, Escalade	2002-06	4.8L(V), 5.3L(T,Z), 6.0L(N,U), 8.1L(G)	ETM64	-		5
	SUVs: Tahoe/Yukon, Suburban/Tahoe XL, Avalanche, Escalade	2007-08	4.8L(C), 5.3L(0,3,J), 6.0L(K,Y), 6.2L(8)	ETM67A, 68A	D	A,B,C,D	
	SUVs: Tahoe/Yukon, Suburban/Tahoe XL, Avalanche, Escalade	2009	4.8L(C), 5.3L(0,3,J), 6.0L(K,Y)	ETM67A, 68A	D	C,D	8
	C/K 1500, C/K 1500HD	2002-06	4.8L(V), 5.3L(T,Z), 6.0L(U)	ETM64	-	-	5
	C/K 1500, C/K 1500HD	2007-08	4.8L(C), 5.3L(0,J), 6.0L(Y)	ETM67A, 68A	D	A,B,C,D	
	C/K 1500, C/K 1500HD	2009	4.8L(C), 5.3L(0,3,J), 6.0L(Y)	ETM67A, 68A	D		8
	Silverado Classic/Sierra Classic C/K 2500, C/K 2500HD						
	C/K 3500, C/K 3600 GMT800 Classic	2001-07	4.8L(V), 5.3L(B,T,Z), 6.0L(N,U), 8.1L(G)	ETM64	-	-	5
	Silverado/Sierra C/K 2500HD, C/K 3500HD GMT900	2007-08	6.0L(K), 6.2L(8)	ETM67A, 68A	D	A,B,C,D	
	Silverado/Sierra C/K 2500HD, C/K 3500HD GMT900	2009	6.0L(K)	ETM67A, 68A	D	C,D	
	Kodiak Topkick C/K 4500, C/K 5500	2003-07i	8.1L(E,G)	ETM64	-	-	5
	Kodiak Topkick C/K 4500, C/K 5500	2008-09	8.1L(G)	ETM64	-	-	5,8
	GVAN Express/Savana Cargo 1500, 2500, 3500, Cutaway	2003-07	4.8L(V), 5.3L(T), 6.0L(U)	ETM64	-	-	5
	GVAN Express/Savana Cargo 1500, 2500, 3500, Cutaway	2008	4.8L(C), 6.0L(K)	ETM67A, 68A	D	A,B,C,D	
	GVAN Express/Savana Cargo 1500, 2500, 3500, Cutaway	2008	5.3L(4)	ETM67A, 68A	D	B,C,D	
	GVAN Express/Savana Cargo 1500, 2500, 3500, Cutaway	2009	4.8L(C), 5.3L(4), 6.0L(K)	ETM67A, 68A	D	C,D	
	GVAN Express/Savana Passenger Window 1500, 2500, 3500	2003-07	4.8L(C), 5.3L(4), 6.0L(K)	ETM64	-	-	5,6
	GVAN Express/Savana Passenger Window 1500, 2500, 3500	2008	4.8L(C), 5.3L(4), 6.0L(K)	ETM67A, 68A	D	B,C,D	
	GVAN Express/Savana Passenger Window 1500, 2500, 3500	2009	5.3L(4), 6.0L(K)	ETM67A, 68A	D	C,D	8
	GVAN Express/Savana G4500 Cutaway	2009	6.0(K)	ETM67A, 68A	D	C,D	8
	C/K 6500, C/K 7500, C/K 8500	2003-07	8.1L(G)	ETM64	-	-	5
	W3500-4500, Isuzu NPR & NPR-HD	2007-09	6.0L(U)	ETM67A, 68A	D	C,D	
W3500-4500, Isuzu NPR & NPR-HD	2007-09	6.0L(N)	ETM67A, 68A	D	D	4	
DIESEL	Silverado Classic/Sierra Classic C/K 2500, C/K 2500HD						
	C/K 3500, C/K 3600 GMT800 Classic	2003-05	6.6L(1,2)	ETM64	-	-	
	Silverado Classic/Sierra Classic C/K 2500, C/K 2500HD						
	C/K 3500, C/K 3600 GMT800 Classic	2006-07	6.6L(2)	ETM67A, 68A	D	A,B,C,D	3
	Silverado/Sierra C/K 2500HD, C/K 3500HD GMT900	2007-08	6.6L(6)	ETM67A, 68A	D	A,B,C,D	3
	Silverado/Sierra C/K 2500HD, C/K 3500HD GMT900	2008	6.6L(6)	ETM67A, 68A	D	B,C,D	2,3
	Silverado/Sierra C/K 2500HD, C/K 3500HD GMT900	2009	6.6L(6)	ETM67A, 68A	D	C,D	2,3
	Kodiak Topkick C/K 4500, C/K 5500	2003-05	6.6L(1,2)	ETM64	-	-	
	Kodiak Topkick C/K 4500, C/K 5500	2006-07	6.6L(2)	ETM67A, 68A	D	A,B,C,D	3
	Kodiak Topkick C/K 4500, C/K 5500	2007-09	6.6L(9)	ETM67A, 68A	D	A,B,C,D	3
	GVAN Express/Savana 1500, 2500, 3500, Cutaway	2007	6.6L(2)	ETM67A, 68A	D	A,B,C,D	3
	GVAN Express/Savana 1500, 2500, 3500, Cutaway	2007-08	6.6L(6)	ETM67A, 68A	D	A,B,C,D	1
	GVAN Express/Savana 1500, 2500, 3500, Cutaway	2009	6.6L(6)	ETM67A, 68A	D	C,D	1,8
	GVAN Express/Savana G4500 Cutaway	2009	6.6L(6)	ETM67A, 68A	D	C,D	1
	Manual Transmissions						
GAS	C/K 1500, C/K 1500HD	2003-06	4.8L, 5.3L, 6.0L	ETM61	-		5
	C/K 2500, C/K 2500HD, C/K 3500, C/K 3600 GMT800 Classic	2003-07	4.8L, 5.3L, 6.0L, 8.1L	ETM61	-		5
	C/K 4500, C/K 5500	2003-07	8.1L	ETM61	-		5
	C/K 6500, C/K 7500, C/K 8500	2003-07	8.1L	ETM61	-		5
DIESEL	C/K 4500, C/K 5500	2003-05	6.6L	ETM61	-		
	C/K 2500, C/K 2500HD, C/K 3500, C/K 3600 GMT800 Classic	2003-07	6.6L	ETM61	-		

NOTES

- (1) InPower electronic throttles model numbers that are in current production (as of date of this document).
- (2) Software revision level of electronic throttles that are in current production (as of date of this document).
- (3) Software revision levels that will support this chassis configuration.
- (4) Issues for this application are described in the Issues table.
- (5) Note that the model number may contain an alpha character (such as ETM-68A). This is NOT the software revision level. The software revision level is located in the LOT number (last character), and may be marked on the package label.

Issues (4)	Solution	Models Affected
1 When outside temperature drops below 15F, the rpm becomes unstable. ECM does not have a pin to activate the PTO.	Activate the High Idle function by turning on the Cruise Control and pressing the SET button after the throttle control is turned on. The throttle control cannot override the High Idle RPM if the High Idle is turned on first.	2008-2009 GVAN 6.6 Duramax diesel, ETM67/68
2 When outside temperature drops below 32F, the PCM increases the Alternator charge voltage to 15.5V. The ECM	None at this time	2007i-2009 C2500/C3500 6.6L Duramax, ETM67/68
3 disables the throttle control module when 15F, the RPM becomes unstable.	Activate the PTO or High Idle function.	2006-2009 C2500-C5500 6.6L Duramax, C4500/C5500
4 VIN is not correctly programmed into ECM.	Have dealer program VIN into ECM via GMLAN.	2008-2009, 6.0L (N) gas, W3500-4500, ETM67/68.
5 For all ETM64s, whenever A/C Compressor cycles the engine rpm drops	ETM64 turns off A/C Compressor	All ETM64 units (2003-2007 gas automatic engines)
6 Problem with retraction back, ETM64s do not work reliably.	None.	2006-2007 GVAN Passenger, all gas engines, ETM-64.
7 Chassis must have hydraulic brakes (will not work on air brakes)		
8 Testing/validation not completed yet		