

MACK TRUCK VIN

Example VIN
VIN Digit

1	M	2	A	C	0	7	C	4	2	M	0	0	6	5	3	3
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

1	The Number "1" indicates the USA The number "2" indicates Glider
2	The letter "M" indicates Mack Trucks
3	The number "1" indicates Completed Truck The number "2" indicates Incomplete Truck The number "3" indicates Glider Kit The number "4" indicates Reserved future manufactured
4	Indicates model of truck, 5th position "check digit" B = DM K = MR P = RD
5	Indicates model of truck AA = CH AM = RB AC = LE AP = CXP AD = CL AT = CTP AE = CX AN = CHU AG = CV AV = MRU AJ = CHN AW = CRU AK = CXN AX = GU AL = CT
6	Identifies the model line, series and engine types
7	Identifies the model line, series and engine types
8	Designates the GVWR class, Chassis Type & Brake System C = Class 8 GVWR Truck with air brake system K = Glider Kit with air brake system Y = Class 8 GVWR Truck tractor with air brake system
9	Check digit, has no particular meaning
10	Designates the model year of the truck V = 1997 4 = 2004 W = 1998 5 = 2005 X = 1999 6 = 2006 Y = 2000 7 = 2007 1 = 2001 8 = 2008 2 = 2002 9 = 2009 3 = 2003 A = 2010
11	Plant Location M = Macungie, PA N = New River Valley, VA W = Winnsboro, SC (Closed)
12 to 17	Production Serial Number

	1st	2nd	3rd	4th	5th	6th	7th	8th	9th
	C	H	6	1	3				
1st	Chasis Designation								
2nd	Model Designation								
3rd	Series Designation								
4th	Engine Designation								
5th	Number of axles								
6th	Suffix on specific models								
7th	Suffix on specific models								
8th	Suffix on specific models								
9th	Suffix on specific models								

	1st	2nd	3rd	4th	5th	6th	7th	8th	9th		
C										Conventional	
Models											
	H									Highway	
	X									Highway	Vision
	HN									Axle Back - ASET	Advantage Chasis
	XN									Axle Back - ASET	Advantage Chasis
	XP									Axle Back - MP04	Advantage Chasis
	HU									Axle Fwd - MP07	Pinnacle Adv Chs
	XU									Axle Back - MP07	Pinnacle Adv Chs
Frame Type - PRE EPA'07											
			5							500 Series	Bridge Formula
			6							600 Series	Std Hwy Frame
			7							700 Series	Construction Frame
			8							800 Series	Heavier Frame
Frame Type - EPA'07											
			6							Pinnacle - Std Hiwy Frame	
			6							TerraPro - Refuse Construction Frame	
			7							Granite - Axle Fwd	
			8							Granite - Axle Back	
Engine											
				1						Mack	
				3						Cummins	
				4						Detroit Diesel	
				5						Caterpillar	
Number of Axles											
					2					2 Axles	
					3					3 Axles	
										4 Axles	
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th		
C										Conventional	
Models											
	H									On-Highway	
	L									On/Off - Long Hood	
	T									Vocational	Granite Axle Back
	V									Vocational	Granite
	X									Over the Road	Vision

	1st	2nd	3rd	4th	5th	6th	7th	8th	9th
	R	D	6	8	8				
1st	Chasis Designation								
2nd	Model Designation								
3rd	Series Designation								
4th	Engine Designation								
5th	Number of axles								
6th	Suffix on specific models								
7th	Suffix on specific models								
8th	Suffix on specific models								
9th	Suffix on specific models								

	1st	2nd	3rd	4th	5th	6th	7th	8th	9th		
	R									Conventional	
	Models										
		B								Set Back Frt Axle	
		D								Heavy Duty	
	Series										
			6							600 Series	Std Hwy Frame
			8							800 Series	Heavier Frame
	Engine										
				88						Econodyne	
				90						Maxidyne	
	Number of Axles										
					P					2 Axles	4 Wheel
					S					3 Axles	6 Wheel
					SX					Severe Service	6 Wheel

	1st	2nd	3rd	4th	5th	6th	7th	8th	9th		
	DM									Dump & Mixer	
	Models										
		M								Set Back Frt Axle	
		MEX								Dual Steer Frt Axle	
	Series										
			6							600 Series	Std Hwy Frame
	Engine										
				88						Econodyne	
				90						Maxidyne	
	Number of Axles										
					P					2 Axles	4 Wheel
					S					3 Axles	6 Wheel
					SX					Severe Service	6 Wheel
					X					Single Rear Axle	4 Wheel Dumper
					EX					4 Axles	8 Wheel On/Off

Chasis Model Designations											
					LE					Low Entry, Cab Fwd	
					MR					Cab Forward	

				CS					Convenrional Small	Midliner
				MS					Cab Over Small	Midliner
				FCM					Front Concrete Mixer	