

ORG 8304



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Administrator
National Highway Traffic Safety Administration
400 Seventh Street, S.W.
Washington, D.C. 20590

Attention: VIN Coordinator

**SUBJECT: VEHICLE IDENTIFICATION NUMBER (VIN)
CODING INFORMATION - REVISION A-09**

Pursuant to the changes set forth in the VIN regulation 565 to change the position of the make of the vehicle from the third position to the fourth position in the VIN structure, see attached documents to secure this activity.

Very truly yours,

Udayan Godbole
Regulatory Compliance Manager
MACK TRUCKS, INC.

Attachments:

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ES12-000966

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MANUFACTURED BY MACK TRUCKS, INC., MACK CANADA INC. & RENAULT V.I.**

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**INDEX TO VIN CODING INFORMATION FOR MACK VEHICLES
MANUFACTURED BY MACK TRUCKS, INC., MACK CANADA INC. & RENAULT V.I.**

revised 12/19/96, 02/20/98, reformatted & revised 11/04/98, revised 04/27/01, revised 10/08/02, reformatted & revised 04/04/03
revised 09/20/04, revised 10/07/05, revised 03/02/06, revised 04-10-08, revised 1-29-10, revised 02-28-2011

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FIRST SECTION (VIN characters one, two and three)

"1M1" -	<u>Manufacturer:</u> Mack Trucks, Inc. <u>Country:</u> United States <u>Vehicle Type:</u> Truck (Completed Vehicle)
"1M2" -	<u>Manufacturer:</u> Mack Trucks, Inc. <u>Country:</u> United States <u>Vehicle Type:</u> Incomplete Vehicle
"1M3" -	<u>Manufacturer:</u> Mack Trucks, Inc. <u>Country:</u> United States <u>Vehicle Type:</u> Glider Kit
"1M4" -	<u>Manufacturer:</u> Mack Trucks, Inc. <u>Country:</u> Reserved for future use <u>Vehicle Type:</u> Reserved for future use
"2M1" -	<u>Manufacturer:</u> Mack Canada Inc. <u>Country:</u> Canada <u>Vehicle Type:</u> Truck (Completed Vehicle)
"2M2" -	<u>Manufacturer:</u> Mack Canada Inc. <u>Country:</u> Canada <u>Vehicle Type:</u> Incomplete Vehicle
"2M3" -	<u>Manufacturer:</u> Mack Canada Inc. <u>Country:</u> Canada <u>Vehicle Type:</u> Glider Kit
"2M4" -	<u>Manufacturer:</u> Mack Canada Inc. <u>Country:</u> Reserved for future use <u>Vehicle Type:</u> Reserved for future use
"VG6" -	<u>Manufacturer:</u> RENAULT V.I. <u>Country:</u> France <u>Vehicle Type:</u> Incomplete Vehicle
"VG7" -	<u>Manufacturer:</u> RENAULT V.I. <u>Country:</u> Reserved for future use <u>Vehicle Type:</u> Reserved for future use
"VG8" -	<u>Manufacturer:</u> RENAULT V.I. <u>Country:</u> France <u>Vehicle Type:</u> Bus (Completed Vehicle)

Revised 11/11/87, 03/09/93, Reformatted 05/31/96, Reformatted & revised 11/04/98, Revised 01/29/10, Revised 02/28/2011



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SECOND SECTION (VIN characters four, five, six and seven)

NOTES:

(1) Cab type abbreviations and Make:

**CAE: cab-ahead-of-engine / Mack
CBE: cab-behind-engine / Mack (conventional)
COE: cab-over-engine / Mack
LCF: low-cab-forward / Mack**

(2) All engines are diesel fueled, except where noted otherwise (e.g., "NG" for natural gas), and all horsepowers are SAE J816b corrected (29.00 in. Hg (736.6 mm Hg) and 85F (29.4C) dry air) except for those horsepowers followed by an asterisk (*) which are corrected to 29.92 in. Hg (760.0 mm Hg) and 60F (15.6C) dry air.

(3) The engine type indicated reflects the vehicle at the time it left the plant of manufacture, and does not necessarily represent the engine type in the vehicle at a later date.

(4) Engine type abbreviations:

**BHP: brake horsepower
CID: cubic inch displacement
CYL: cylinders
kW: kilowatts
L: liters
NG: natural gas**

Revised 03/09/93, Reformatted 05/31/96, Revised 07/24/97, Reformatted 11/04/98, Corrected 05/02/00,
Revised 01/29/10, Revised 02/28/2011



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²SECOND SECTION (VIN character eight)

"A"	<u>GVWR Class;</u>	6	(greater than 8845 kg to 11793 kg or 19,501 - 26,000 lbs.)
	<u>Chassis Type;</u>	Truck	
	<u>Brake System</u>	Air	

"B"	<u>GVWR Class;</u>	7	(greater than 11793 kg to 14968 kg or 26,001 - 33,000 lbs.)
	<u>Chassis Type;</u>	Truck	
	<u>Brake System</u>	Air	

"C"	<u>GVWR Class;</u>	8	(greater than 14968 kg or 33,001 lbs. and over)
	<u>Chassis Type;</u>	Truck	
	<u>Brake System</u>	Air	

"D"	<u>GVWR Class;</u>	8	(greater than 14968 kg or 33,001 lbs. and over)
	<u>Chassis Type;</u>	Bus	
	<u>Brake System</u>	Air	

"K"	<u>GVWR Class;</u>	Unknown	
	<u>Chassis Type;</u>	Glider Kit	
	<u>Brake System</u>	Air	

"W"	<u>GVWR Class;</u>	6	(greater than 8845 kg to 11793 kg or 19,501 - 26,000 lbs.)
	<u>Chassis Type;</u>	Truck Tractor	
	<u>Brake System</u>	Air	

"X"	<u>GVWR Class;</u>	7	(greater than 11793 kg to 14968 kg or 26,001 - 33,000 lbs.)
	<u>Chassis Type;</u>	Truck Tractor	
	<u>Brake System</u>	Air	

"Y"	<u>GVWR Class;</u>	8	(greater than 14968 kg or 33,001 lbs. and over)
	<u>Chassis Type;</u>	Truck Tractor	
	<u>Brake System</u>	Air	

NOTE: The GVWR class and chassis type indicated reflect the vehicle as it left the plant of manufacture, and do not necessarily represent the vehicle at a later date.



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FOURTH SECTION (VIN character eleven - plant of manufacture)

"A" - Allentown, PA, U.S.A

"B" - Blainville, France

"C" - Oakville, Ontario, Canada

"F" - Annonay, France

"H" - Hayward, CA, U.S.A.

"M" - Macungie, PA, U.S.A.

"N" - New River Valley Dublin, VA, U.S.A.

"P" - Philadelphia, PA, U.S.A.

"S" - Sacramento, CA, U.S.A.

"T" - Stockertown, PA, U.S.A.

"W" - Winnsboro, SC, U.S.A.

