



MERCEDES-BENZ
TRUCK COMPANY, INC.

B 5/29/86 ndg

4747 N. Channel P.O. Box 3849 Portland, Oregon 97208

ORIGINAL

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7pgs.

Administrator
U.S. Department of Transportation
400 Seventh Street, Southwest
Washington, D.C. 20590

Attention: V.I.N. Coordination

Subject: V.I.N. Deciphering Information Amendment Submission

Gentlemen:

This is to resubmit the V.I.N. coding scheme in revised format for Mercedes-Benz trucks, including some new coding.

The coding scheme is attached. The format has been substantially revised for clarity and readability. New codes have also been added due to model year changes.

This information is submitted pursuant to Part 565.6, Reporting Requirements.

Sincerely,

Thomas E. Robinson
Executive Engineer

TER:CFM

Attachment

Mercedes-Benz
Vehicle Identification Number Coding Scheme

Section 1 - Manufacturer, Make, Type
Positions 1, 2, 3

Table A

VIN CODE	EXPLANATION
1MB	Manufacturer: Mercedes-Benz Truck Co. Portland, Oregon, USA Make: Mercedes-Benz Type: Truck
9DB	Manufacturer: Mercedes-Benz do Brazil São Bernardo do Campo, SP Brazil Make: Mercedes-Benz Type: Truck

Mercedes-Benz
Vehicle Identification Number Coding Scheme

Section 2 - Vehicle Attributes
Positions 4, 5, 6, 7, 8

Table B-1 and Table C: Use only for trucks manufactured to mid-1984.

Table B-1 (positions 4, 5, 6)

VIN CODE	MODEL	VEHICLE TYPE	CAB TYPE	CHASSIS CONFIG	GVWR	ENGINE INFORMATION				
						ENG MODEL	FUEL	CYLINDER CONFIG	DISPLACE CU.IN.	NET HP
ZA0	L1013	TRUCK	SHORT CONV CHASSIS-CAB	4X2	22,000	OM 352	DIESEL	I-6	346	122
ZA1	L1113	TRUCK	SHORT CONV CHASSIS-CAB	4X2	25,000	OM 352	DIESEL	I-6	346	122
ZA2	L1116	TRUCK	SHORT CONV CHASSIS-CAB	4X2	25,000	OM 352A	DIESEL	I-6	346	164
ZA3	L1316	TRUCK	SHORT CONV CHASSIS-CAB	4X2	30,000	OM 352A	DIESEL	I-6	346	164
ZA4	L1418	TRUCK	SHORT CONV CHASSIS-CAB	4X2	32,225	OM 355/5	DIESEL	I-5	589	184
ZA4	LS1418	TRUCK TRACTOR	SHORT CONV CHASSIS-CAB	4X2	32,225	OM 355/5	DIESEL	I-5	589	184
ZB1	L1013	TRUCK	SHORT CONV CHASSIS-CAB	4X2	22,000	OM 352	DIESEL	I-6	346	122
ZB2	L1116	TRUCK	SHORT CONV CHASSIS-CAB	4X2	25,000	OM 352A	DIESEL	I-6	346	164
ZB3	L1316	TRUCK	SHORT CONV CHASSIS-CAB	4X2	30,000	OM 352A	DIESEL	I-6	346	164

Table C (position 7)

VIN CODE	WHEELBASE
1	141.7"
2	165.4"
3	190.2"
4	203.5"
6	126"

Table B-2: Use for trucks manufactured from mid-1984 to date.

Table B-2 (positions 4, 5, 6, 7)

VIN CODE	MODEL	VEHICLE TYPE	CAB TYPE	CHASSIS CONFIG	GVWR	ENGINE INFORMATION				
						ENG MODEL	FUEL	CYLINDER CONFIG	DISPLACE CU.IN.	NET HP
ZB61	L1113	TRUCK	SHORT CONV CHASSIS-CAB	4X2	25,000	OM 352	DIESEL	I-6	346	122
ZB76	L1117	TRUCK	SHORT CONV CHASSIS-CAB	4X2	25,000	OM 352A	DIESEL	I-6	346	164
ZB77	L1317	TRUCK	SHORT CONV CHASSIS-CAB	4X2	30,000	OM 352A	DIESEL	I-6	346	164
ZB78	L1419	TRUCK	SHORT CONV CHASSIS-CAB	4X2	32,225	OM 355/5	DIESEL	I-5	598	184
ZB79	LP1419	TRUCK	LOW COE CHASSIS-CAB	4X2	32,900	OM 366LA	DIESEL	I-6	364	186
ZB80	LPS1525	TRUCK TRACTOR	LOW COE	4X2	33,000	OM 429LA	DIESEL	I-5	608	242
ZB81	LP1219	TRUCK	LOW COE CHASSIS-CAB	4X2	27,500	OM 366LA	DIESEL	I-6	364	186
ZB82	L1117	TRUCK	SHORT CONV CHASSIS-CAB	4X2	25,000	OM 366LA	DIESEL	I-6	364	186
ZB83	L1319	TRUCK	SHORT CONV CHASSIS-CAB	4X2	30,000	OM 366LA	DIESEL	I-6	364	186

Table D (position 8)

VIN CODE	BRAKE SYSTEM
A	Air Brakes
B	Hydraulic Brakes, Air Assisted

Mercedes-Benz
Vehicle Identification Number Coding Scheme

Section 3 - Check Digit
Position 9

The Check Digit is calculated in accordance with the procedures established by Title 49, Chapter 5, Part 565(4)(c).

Mercedes-Benz
Vehicle Identification Number Coding Scheme

Section 4 - Model, Year, Plant, Serial Number
Positions 10, 11, 12, 13, 14, 15, 16, 17

Table E (position 10)

VIN CODE	MODEL YEAR
A	1980
B	1981
C	1982
D	1983
E	1984
F	1985
G	1986
H	1987
J	1988
K	1989
L	1990
M	1991
N	1992
P	1993
R	1994
S	1995
T	1996
V	1997
W	1998
X	1999
Y	2000
1	2001
2	2002
3	2003
4	2004
5	2005
6	2006
7	2007
8	2008
9	2009
A	2010
B	2011
C	2012

Table F (position 11)

VIN CODE	PLANT OF MANUFACTURE
N	HAMPTON, VA, USA
B	SAO PAULO, BRAZIL (ending SN 582773)
U	SAO PAULO, BRAZIL (beginning SN 582774)

Serial Number
(positions 12, 13, 14, 15, 16, and 17)

The Serial Number is the unique sequential number assigned to the vehicle by the manufacturer. It occupies positions 12-17 of the VIN.