01-22-NHB-2956 B 6/15/88 pdq

WHITEGMC
VOLVO

VOLVO GM
Heavy Truck
Corporation

May 27, 1988

ORIGINAL

4 pgs

VIN Coordinator
National Highway Traffic Safety Administration
400 Seventh Street, S.W.
Washington, DC 20590

SUBJECT: 1989 Model Year VIN Codes
Volvo GM Heavy Truck

Enclosed are the identifier codes for 1989 and subsequent trucks manufactured by Volvo GM Heavy Truck Corporation of Greensboro, North Carolina.

Sincerely,

J. W. Lawrence
Manager, Compliance and Recall

JWL/ld

Enclosure

919 279-2000

7825 National Service Road
Airpark West
P.O. Box 26115
Greensboro, NC 27402-6115

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VOLVO GM Heavy Truck Corporation
Greensboro, North Carolina

1989 Model Year VIN Codes (Domestic Production)

Positions identified left to right

1. Country of Manufacture:

Code	Description
4	United States

2. Manufacturer:

Code	Description
V	VOLVO GM Heavy Truck Corporation P. O. Box 26115 Greensboro, North Carolina 27402-6115

3. Make/Type:

Code	Description
1	WHITEGMC complete vehicle
2	WHITEGMC incomplete vehicle
3	WHITEGMC glider

4. Model or Line:

Code	Description
A	WCS
B	WCM
C	WCL
D	WX
E	WHS
F	WHM
G	WHL
H	WXLL
J	WB
K	WHS1
R	ACM
S	ACL
V	WCA
W	WIA
X	WIS
Y	WIM
Z	WIL

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Greensboro, North Carolina

5. Open:

Position 5 is used by Volvo White for internal purposes and consists of alpha and numeric characters.

6. Cab configuration, brake system and GVW class:

Code	Description Cab Configuration	Brake System	GVW Class
A	Cab behind engine	Air	Class 7
B	Cab behind engine	Air	Class 8
C	COE high mount	Air	Class 7
D	COE high mount	Air	Class 8
E	COE low mount	Air	Class 7
F	COE low mount	Air	Class 8

7. Engine Mfg./Series/Type:

Code	Description Manufacturer	Series	Type
A	Caterpillar	3208	Diesel
B	Caterpillar	3306	Diesel
C	Caterpillar	3406	Diesel
D	Caterpillar	3176	Diesel
J	Cummins	NTC & F	Diesel
K	Volvo	TD102	Diesel
L	Volvo	TD122	Diesel
M	Cummins	L10	Diesel
R	D.D.	60 Series	Diesel
S	D.D.	6-71	Diesel
U	D.D.	6V-92	Diesel
V	D.D.	8V-92	Diesel
Z	No Engine (glider)		

8. Engine Horsepower:

Code	Horsepower Range
A	135-164
B	165-194
C	195-224
D	225-274
E	275-324
F	325-374
G	375-424
H	425-474
J	475-524
K	525-574
L	575-625
Z	None (glider)

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Greensboro, North Carolina

9. Check Digit:

The check digit is calculated as required by FMVSS-115.

10. Model Year:

The model year codes are as identified in FMVSS-115.

11. Plant of Manufacture:

Code	Plant Location
N	New River Valley, Virginia
R	Orrville, Ohio
U	Ogden, Utah

12. to 17: Sequential Serial Numbers.

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