

**WHITEGMC™  
VOLVO**



*B 9/20/90  
pdg*

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ORIGINAL

OFFICE DEFECTS INVESTIGATION

September 7, 1989

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MISSA DOCKET

VIN Coordinator  
National Highway Traffic Safety Administration  
400 Seventh Street, SW  
Washington, D.C. 20590

*7 pgs*

Attn: VIN Coordinator - Part 565  
Manufacturer Information

Enclosed is one copy each of Volvo GM Heavy Truck Corporation's 1990 and 1991 model year VIN identifiers for domestic production.

Very truly yours,

J. W. Lawrence  
Manager, Compliance and Technical  
Legislation

JWL/1a  
rc4-82  
cc: VIN Coordinator-SAE  
400 Commonwealth Dr.  
Warrendale, PA 15096

**Volvo GM Heavy Truck Corporation**  
7825 National Service Road  
P.O. Box 26115  
Greensboro, NC 27402-6115

919 279-2000

VOLVO GM Heavy Truck Corporation  
Greensboro, North Carolina  
August 31, 1989

1990 Model Year VIN Codes (Domestic Production)

Positions identified left to right

1. Country of Manufacture:

<u>Code</u>	<u>Description</u>
4	United States

2. Manufacturer:

<u>Code</u>	<u>Description</u>
V	Volvo GM Heavy Truck Corporation P. O. Box 26115 Greensboro, North Carolina 27402-6115

3. Make/Type:

<u>Code</u>	<u>Description</u>
1	WHITEGMC complete vehicle
2	WHITEGMC incomplete vehicle
3	WHITEGMC glider

4. Model or Line:

<u>Code</u>	<u>Description</u>	<u>Code</u>	<u>Description</u>
A	WCS	1	CACL
B	WCM		
C	WCL		
D	WX		
E	WHS		
F	WHM		
G	WHL		
H	WXLL		
J	WG		
K	WHR		
P	WAH		
R	ACM		
S	ACL		
T	WXLM		
V	WCA		
W	WIA		
X	WIS		
Y	WIM		
Z	WIL		

Volvo GM Heavy Truck Corporation  
Greensboro, North Carolina  
August 31, 1989 #5

1990 Model Year

5. Open:

Position 5 is used by Volvo GM Heavy Truck Corporation for internal purposes and consists of alpha and numeric characters.

6. Cab configuration, brake system and GVW class:

<u>Code</u>	<u>Description</u> <u>Cab Configuration</u>	<u>Brake System</u>	<u>GVW Class</u>
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:

<u>Code</u>	<u>Description</u> <u>Manufacturer</u>	<u>Series</u>	<u>Type</u>
A	Caterpillar	3208	Diesel
B	Caterpillar	3306	Diesel
C	Caterpillar	3406	Diesel
D	Caterpillar	3176	Diesel
H	Volvo	TD71/TD72	Diesel
J	Cummins	NTC & F	Diesel
K	Volvo	TD102	Diesel
L	Volvo	TD122	Diesel
M	Cummins	L10	Diesel
N	Cummins	C Series	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:

<u>Code</u>	<u>Horsepower Range</u>
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)

(B5-92)

Volvo GM Heavy Truck Corporation  
Greensboro, North Carolina  
August 31, 1989 #5

1990 Model Year

9. Check Digit:

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

10. Model Year:

The model year codes are as identified in Title 49CFR565.

11. Plant of Manufacture:

<u>Code</u>	<u>Plant Location</u>
C	Columbia
N	New River Valley, Virginia
R	Orrville, Ohio
U	Ogden, Utah

12. to 17: Sequential Serial Numbers.

VOLVO GM Heavy Truck Corporation  
Greensboro, North Carolina  
August 31, 1989

1991 Model Year VIN Codes (Domestic Production)

Positions identified left to right

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4	United States

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C	WCL		
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F	WHM		
G	WHL		
H	WXLL		
J	WG		
K	WHR		
M	WHLB		
N	WHEB		
P	WAH		
R	ACM		
S	ACL		
T	WXLM		
V	WCA		
W	WIA		
X	WIS		
Y	WIM		
Z	WIL		

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