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volvo Cars of North America, LLC.

EXECUTIVE SECRETARIAT

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1 Volvo Drive  
PO box 914  
Rockleigh, NJ 07647  
201-768-7300  
[www.volvocars.com](http://www.volvocars.com)

March 23, 2010

Mr. David Strickland, Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Ave, S.E.  
Washington, DC 20590

**Care of:** Daniel Smith, Associate Administrator of Enforcement

**SUBJECT:** Updated: Volvo 2011 Model Year Vehicle Identification Number (VIN) Code

Dear Mr. Strickland:

Enclosed find the updated VIN decoders for the US/Canadian MY 2010 & 2011 Volvo vehicles. Position 8 of the VIN for MY 2010 & 2011 has been updated to include Body Style "T", Executive, Sales Version 67 (SV67). This variant was not included on the first version.

If you have any questions, please contact myself at (201) 768-7300 ext. 7908 or Joseph Saunier, of my staff, at (201) 768-7300 ext. 4759.

Sincerely yours,

VOLVO CARS OF NORTH AMERICA, LLC  
Customer Service

Adam Kopstein.  
Manager, Automotive Safety and Compliance

ES10-001928



Volvo Cars of North America, LLC

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March 23, 2010

**SUBJECT:** Volvo 2010 Model Year Vehicle Identification Number (VIN) Code

The attached document summarizes the VIN format Volvo Cars of North America, LLC will use for the 2010 Model Year Volvo Vehicles and includes the previously released MY 2010 XC60 AWD VIN Decoder.

To reduce the chances of VIN duplication, beginning with the 2010MY the National Highway Traffic Safety Administration (NHTSA) has required changes to the VIN format.

This new format was introduced with the launch of the 2010MY XC60 AWD and will continue with all future vehicles as they are released. As illustrated below, positions 4-8 of the 2010MY VIN have changed.

MY 2009		MY 2010	
Position		Position	
1-3	Manufacturer Code	1-3	Manufacturer Code
4	Vehicle Series	4-5	Engine Version
5	Body Style		
6-7	Engine Version	6	Emission Code
		7	Vehicle Series
8	Emissions	8	Body Style
9	Check Digit	9	Check Digit
10	Model Year Code	10	Model Year Code
11	Factory Code	11	Factory Code
12-17	Serial (Chassis) Number	12-17	Serial (Chassis) Number

If you have any questions, please contact me at (201) 768-7300 ext. 4574.

Sincerely yours,

VOLVO CARS OF NORTH AMERICA, LLC  
Customer Service

Bruno DiGennaro  
Safety Certification Manager

## Volvo VIN code 2010 Model Year – United States and Canada

<b>Pos 1-3</b>	<b>Manufacturer Code:</b> YV1 For all vehicles except XC YV4 For XC vehicles
<b>Pos 4-5</b>	<b>Engine Version:</b> 38 B5244S4 (S40 & V50, C30 (CDN only): Manual for all 50 states, Automatic only all States <u>except</u> states listed in note #1 below) 39 B5244S7 (S40 & V50: Automatic only <u>in</u> states listed in note #1 below) 67 B5254T7 (S40 FWD, S40 AWD, V50 FWD, V50 AWD: Automatic and Manual for C30 & C70) 85 B8444S (S80 AWD, XC90 AWD: Automatic Only) 96 B6324S2 (XC60 3.2, XC60 3.2 AWD, XC70 3.2 AWD, S80 3.2, V70 3.2) 98 B6324S (XC90 FWD, XC90 AWD, S80/V70 FWD, XC70 AWD, XC60, XC60 AWD: Automatic Only) 99 B6304T2 (S80 AWD, XC70 AWD, XC60 AWD: Automatic Only)
<b>Pos 6</b>	<b>Emission Code:</b> 0 SULEV+ (Super Ultra Low Emissions Vehicle / Engine Code 39 & 96) 2 ULEV 2 (Ultra Low Emissions Vehicle / Engine Codes 38, 67, 85, 98, 99)
<b>Pos 7</b>	<b>Vehicle Series:</b> M S40 / V50 / C70 / C30 C XC90 A S80 B V70 / XC70 D XC60
<b>Pos 8</b>	<b>Body Style:</b> H S40 AWD, S80 AWD S S40 FWD, S80 FWD J V50 AWD W V50 FWD, V70 FWD C C70 K C30 Z XC90 7-seater AWD (XC90 not R DESIGN), XC70 AWD, XC60 AWD Y XC90 7-seater FWD (XC90 not R DESIGN) R S80 EXEC AWD F XC90 7-seater FWD (R DESIGN, SVR7) T XC90 7-seater AWD (R DESIGN, SVR7, EXECUTIVE, SV67) L XC60 FWD
<b>Pos 9</b>	<b>Check Digit:</b> 0-9 and X
<b>Pos 10</b>	<b>Model Year Code:</b> A = 2010 year models
<b>Pos 11</b>	<b>Factory Code:</b> 1 Torslanda Plant-Sweden 2 Ghent Plant- Belgium J Uddevalla Plant-Sweden
<b>Pos 12 - 17</b>	<b>Serial (Chassis) Number:</b> 6 digit number

Note #1: CA, NY, NJ, DE, MA, VT, ME, RI, NH, CT, PA, WA, OR - DE and NH are added for regular distribution, while they and all contiguous states can legally sell engine codes 39 and 96.

## Volvo VIN code 2011 Model Year – United States and Canada

### Pos 1-3 Manufacturer Code:

YV1 For all vehicles except XC  
YV4 For XC vehicles

### Pos 4-5 Engine Version:

62 B5254T (S60 T5)  
67 B5254T7 (C30/C70 T5 Man FWD, C30/C70/S40/V50 T5 Aut FWD)  
85 B8444S (XC90 V8 AWD)  
90 B6304T4 (S80 T6 AWD, XC 70 T6 AWD, XC60 T6 AWD, S60 T6 AWD)  
94 B6324S (S80 3.2, XC60 3.2, XC70 3.2, XC70 3.2 AWD, XC 60 3.2 AWD)  
95 B6324S5 (XC90 3.2, XC90 3.2 AWD, S80 3.2 AWD, XC70 3.2, XC70 3.2 AWD, XC60 3.2, XC60 3.2 AWD)

### Pos 6 Emission Code:

0 SULEV+  
2 ULEV 2

### Pos 7 Vehicle Series:

M S40 / V50 / C70 / C30  
C XC90  
A S80  
B XC70  
D XC60  
F S60

### Pos 8 Body Style:

H S60 AWD, S80 AWD  
S S40 FWD, S80 FWD, S60 FWD  
W V50 FWD  
C C70  
K C30  
Z XC90 7-seater AWD (XC90 not R DESIGN), XC70 AWD, XC60 AWD  
Y XC90 7-seater FWD (XC90 not R DESIGN)  
R S80 EXEC AWD  
F XC90 7-seater FWD (R DESIGN, SVR7)  
T XC90 7-seater AWD (R DESIGN, SVR7, EXECUTIVE, SV67)  
L XC60 FWD, XC70 FWD

### Pos 9 Check Digit:

0-9 and X

### Pos 10 Model Year Code:

B = 2011 year models

### Pos 11 Factory Code:

1 Torslanda Plant-Sweden  
2 Ghent Plant- Belgium  
J Uddevalla Plant-Sweden

### Pos 12 - 17 Serial (Chassis) Number:

6 digit number

Note #1: CA, MD, NM, NY, NJ, DE, MA, VT, ME, RI, NH, CT, PA, WA, OR, DE and NH are added for regular distribution, while they and all contiguous states can legally sell engine code 94.