



Volvo Cars of North America, LLC

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

July 22, 2008

Nicole Nason, Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Ave, S.E.  
Washington, DC 20590

**ATTENTION:** VIN Coordinator

**SUBJECT:** Volvo 2009 Model Year Vehicle Identification Number Codes

Dear Ms. Nason:

Pursuant to the requirements in Part 565 of Title 49 of the Code of Federal Regulations, Vehicle Identification Number (VIN) requirements, Volvo Cars of North America, LLC (Volvo) is submitting VIN decoding information for the 2009 model year vehicles (Lineup below) to the National Highway Traffic Safety Administration.

Model Year 2009 Volvo's: C30, C70, S40, V50, S60, V70, XC70, S80, XC90, and XC90 R-Design models.

The attached document summarizes the VIN format Volvo Cars of North America, LLC will use for these models.

If you have any questions, please contact myself at (201) 768-7300 ext. 7908 or Bruno DiGennaro, of my staff, at (201) 768-7300 ext. 4574.

Sincerely yours,

VOLVO CARS OF NORTH AMERICA, LLC  
Customer Service

A handwritten signature in black ink, appearing to read "Adam Kopstein".

Adam Kopstein.  
Manager, Automotive Safety and Compliance

## Volvo VIN code 2009 Model Year – United States and Canada

### Pos 1-3 Manufacturer Code:

YV1 For all vehicles except XC  
YV4 For XC vehicles (XC90, XC70)

### Pos 4 Vehicle Series:

M S40 / V50 / C70 / C30  
R S60  
C XC90  
A S80  
B V70 / XC70

### Pos 5 Body Style:

H S40 AWD, S60 AWD, S80 AWD  
S S40 FWD, S60 FWD, S80 FWD  
J V50 AWD, V70 AWD  
W V50 FWD, V70 FWD  
C C70  
K C30  
Z XC90 7-seater AWD (XC90 not R DESIGN), XC70  
M XC90 5-seater AWD (XC90 not R DESIGN)  
N XC90 5-seater FWD  
Y XC90 7-seater FWD  
R XC90 5-seater AWD (R DESIGN, SVR5)  
T XC90 7-seater AWD (R DESIGN, SVR7)

### Pos 6-7 Engine Version:

38 B5244S4 (S40 & V50: Automatic only all States except states listed in note #1 below)  
39 B5244S7 (S40 & V50: Automatic only in states listed in note #1 below)  
54 B5244T5 (S60 FWD: Automatic only)  
59 B5254T2 (S60 FWD & S60 AWD: Automatic Only)  
67 B5254T7 (S40 FWD, S40 AWD, V50 FWD, V50 AWD, C30/C70: Automatic plus Manual for  
C30 & C70)  
85 B8444S (S80 AWD, XC90 AWD: Automatic Only)  
98 B6324S (XC90 FWD, XC90 AWD, S80/V70 FWD, XC70 AWD: Automatic Only)  
99 B6304T2 (S80 AWD, XC70 AWD: Automatic Only)

### Pos 8 Emissions:

0 SULEV+ (Super Ultra Low Emissions Vehicle / Engine Code 39)  
2 ULEV2 (Ultra Low Emissions Vehicle / Engine Codes 38, 59, 67, 85, 98, 99)  
7 LEV2 (Low Emissions Vehicle / Engine Code 54)

### Pos 9 Check Digit:

0-9 and X

### Pos 10 Model Year Code:

9 = 2009 year models

### Pos 11 Factory Code:

1 Torslanda Plant Sweden (XC90, S80, V70 and XC70)  
2 Gent Plant Belgium (S40, V50 and C30)  
J Uddevalla Plant Sweden (C70)

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

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 code 39 cars.