ORG6611

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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:

Engine Variant	Engine Code (pos 4&5)	Fuel Utilized	# of cylinders	Displace-ment (liters)	Net-brake hp / RPM	**Engine Version/Vehicle Availability**
B5254T5	62	Gasoline	5	2.5	250/5500	S60T5
B5254T7	67	Gasoline	5	2.5	227/5000	C30/C70 T5 ManFWD, C30/C70/S40/V50 T5 AutFWD
B8444S	85	Gasoline	8	4.4	311/5850	XC90 V8 AWD
B6304T4	90	Gasoline	6	3.0	300/5600	S80T6/XC70T6/XC60T6/S60T6 - AWD
B6324S	94	Gasoline	6	3.2	230/6500	S80 3.2, XC60 3.2, XC70 3.2, XC70 3.2 AWD, XC60 3.2 AWD
B6324S5	95	Gasoline	6	3.2	240/6400	XC90 3.2, XC90 3.2 AWD, S80 3.2 AWD, S80 3.2 FWD, 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: (VIN positions 7&8 = restraint category, refer to Restraint table 1 & 2 on page 2)

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

Pos 8 Body Style: (VIN positions 7&8 = restraint category, refer to Restraint table 1 & 2 on page 2)

H S60 AWD, S80 AWD
S S40 FWD, S80 FWD, S60FWD
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.

revised 3/24/2011

Volvo Engine Version Character Breakdown, EG: B5254T5

1st =fuel type: (*B=gasoline*)	2nd=total cylinders: (*5.*)	3rd&4th=displacement (liters) *2.5 liter*	5th=valves per cylinder: *4*	6th=induction method: (*T=turbo*, S= naturally aspirated)	7th=calibration version: (Volvo use only)

Volvo MY 2011 VIN Number attributes - Restraint Systems

Table 1

Vehicle Type: *Passenger Car*	Pos 7	Pos 8	Restraint category
C30 Fwd	M	K	1
C70 Fwd	M	C	3
S40 Fwd	M	S	1
V50 Fwd	M	W	1
S60 Fwd	F	S	1
S60 Awd	F	H	1
S80 Fwd	A	S	1
S80 Awd	A	H	1

Vehicle Type: *MPV*	GVWR range (lbs.) & Class	Pos 7	Pos 8	Restraint category
XC60 Fwd	5001-6000 (D)	D	L	1
XC60 Awd	5001-6000 (D)	D	Z	1
XC70 Fwd	5001-6000 (D)	B	L	1
XC70 Awd	5001-6000 (D)	B	Z	1
XC90 Fwd	5001-6000 (D)	C	Y	2
XC90 Fwd R-Design	5001-6000 (D)	C	F	2
XC90 Awd	6001-7000 (E)	C	Z	2
XC90 Awd, R-Design	6001-7000 (E)	C	T	2

Table 2

Restraint category	Restraint Devices and Location
1	3 point seatbelt on all designated seating positions, Driver airbag, Passenger airbag, Seatmounted side airbags (1st row), Inflatable curtain (1st & 2nd row)
2	3 point seatbelt on all designated seating positions, Driver airbag, Passenger Airbag, Seatmounted side airbags (1st row), Inflatable curtain (1st, 2nd & 3rd row)
3	3 point seatbelt on all designated seating positions, Driver airbag, Passenger airbag, Seatmounted side airbags (1st row), Inflatable curtain (1st row-Door mounted IC)

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