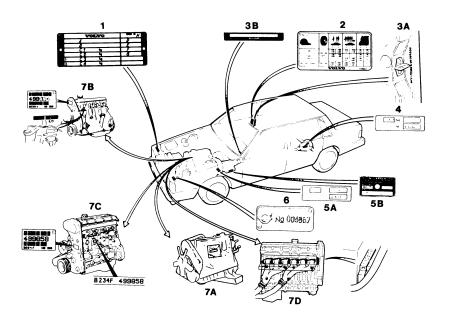
<u>Plates</u> <u>Section 0 General</u>

Section 0 General Plates



740/940/960

- Product plate
 Plate above right headlight. For info. on plate, see pg. 6
- 2. Tyre inflation
 Rear edge of front door.
- 3. Type and model year designation and chassis number A. All markets:

Stamped onto right middle door pillar.

B. USA, Canada:
Plate placed to the left on instrument panel upper surface.

4. Final drive ratio, part and manufacturing number.

Plate on axle housing.

5. Transmission type designation, part and manufacturing number.

A. Manual transmission:

M 90: On left of transmission unit. Others: Under the transmission.

B. Automatic transmission:

AW 70/71/72: On left of transmission unit. AW 30-40: On right of transmission unit. AW 30-43: On right of transmission unit.

6. Body number plate.

Above left headlight.

7. Engine type designation, manufacturing and part number.

A. D 24, D 24 T, D 24 TIC.

Stamped into cylinder block under vacuum pump.

B. B 200, B 230

Decal on timing gear cover. Also stamped onto cylinder block left side

C. B 204, B 234

Decal on timing gear cover. Also stamped onto cylinder block left side

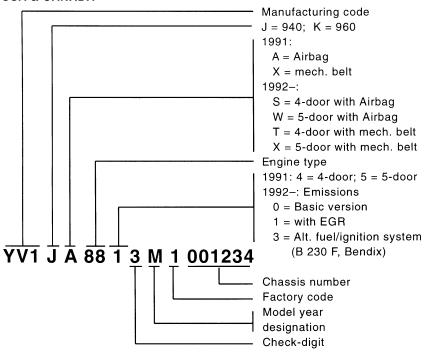
D. B 6304

Decal on timing gear cover. Also stamped onto cylinder block right side, above water pump housing, between timing gear cover and manifold.

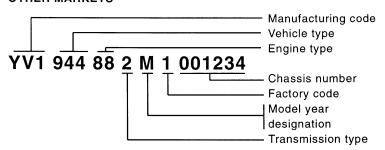
Note! The letter "F" in the engine designation is not stamped on and does not appear on the decal either.

<u>Plates</u> <u>Section 0 General</u>





OTHER MARKETS



Factory code	Engine type		Mod. year designation	Transmission type
0 = Sweden (VKAV)	20 = B 200 G	80 = B 230 G	M = 1991	1 = M 90
1 = Sweden (VTV/VTM)	21 = B 200 FT	81 = B 234 G	N = 1992	2 = M 46
2 = Belgium (VEC)	24 = B 200 E	82 = B 230 GT	P = 1993	3 = M 47
3 = Canada (VCL)	25 = B 204 FT	83 = B 230 FD	R = 1994	5 = ZF 4HP 22
4 = Thailand (TSA)	27 = B 200 F	84 = B 230 E		6 = AW 70 L
5 = Malaysia (SMA)	28 = B 204 GT	85 = B 230 FB		AW 71 L
7 = Indonesia	29 = B 204 E	86 = B 230 FT		AW 72 L
(ISMAC)	68 = B 280 E	87 = B 230 FT		AW 30-40
A = Sweden	69 = B 280 F	88 = B 230 F		AW 30-43
(Uddevalla)	74 = D 24 TIC	89 = B 234 F		7 = AW 70
	(with EGR)	95 = B 6304 F		AW 71
	75 = D 24 TIC	98 = B 6304 G		
	(without EGR)			
	76 = D 24 T			
	77 = D 24			

<u>Plates</u> <u>Section 0 General</u>

Product plate

		VOLVO	MADE IN SWEDEN
		Α	1 2 3 4 5 6 7
		В	8 9 10 D D E
\bigcirc		C ₁	FFFFFF
		C ₂	G G H J K L
	1-	C ₃	M M M - N P
	2-	C4	RRRRR S

- A. Type approval
- B. Identification number (Type approval)
- C1. Max. total weight
- C2. Max. train weight (car + trailer)
- C3. Max. front axle load
- C4. Max. rear axle load
- 1 10
 - = Version (see tables)
 - 1-2: main type,
 - 3: doors,
 - 4-5: engine type,
 - 6-7: equipment level,
 - 8: body version,
 - 9: transmission,
 - 10: steering wheel location
- D = Marketing code (see tables)
- E = Brakes
 - 2: Girling front, ATE rear
 - 3: DBA front, ATE rear
 - 4: Girling front and rear
 - 5: DBA front, Girling rear

- F = Chassis code (see next page)
- G = Emissions (see tables)
- H-L = Interior trim code (see tables)
- M-P = Colour code (see tables)
- R = Special car number
- S = Steering gear
 - 1: Koyo
 - 2: CAM GEAR
 - 3: ZF

The chassis code consists of seven digits as follows

pos. 1-2 Front springs, shock absorbers, brake discs and brake calipers

pos 3 Front anti-roll bar

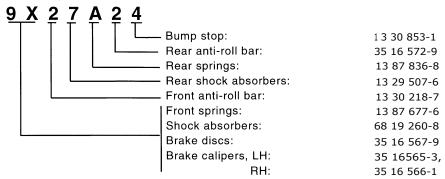
pos 4 Rear shock absorbers

pos 5 Rear springs

pos 6 Rear anti-roll bar

pos 7 Bump stop

How to interpret the chassis code



Pos 1, 2	Springs, front	Shock absorbers, front	Brake disc	Brake caliper	Pos 3	Anti-roll bar, front
37	91 40 532-4	91 40 535-7	35 16 567-9	35 16 565-3 35 16 566-1	3	13 30 221-1
40	91 40 533-2	91 40 535-7	35 16 567-9	35 16 565-3 35 16 566-1	4	13 30 219-5 - 1991
42	13 29 822-9	13 29 648-8	13 59 908-9	13 29 642-1 13 29 643-9	4	13 59 808-1 1993–
44	13 29 824-5	35 30 274-4	13 59 908-9	13 29 642-1 13 29 643-9	7	35 30 276-9
45	13 29 824-5	68 19 260-8	13 59 908-9	13 29 642-1 13 29 643-9	8	35 30 277-7
5A	12 93 449-3	35 30 274-4	13 59 906-3	13 29 866-6 13 29 867-7	9	68 19 504-9
5M	12 93 449-3	13 29 648-8	13 59 906-3	13 29 866-6 13 29 867-7		
61	91 40 532-4	91 40 535-7	35 16 567-9	35 16 565-3 35 16 566-1		
62	91 40 533-2	91 40 535-7	35 16 567-9	35 16 565-3 35 16 566-1		
97	13 29 822-9	91 40 535-7	35 16 567-9	35 16 565-3 35 16 566-1		
A1	13 87 678-4	68 19 260-8	35 16 567-9	35 16 565-3 35 16 566-1		
A2	13 29 822-9	13 29 648-8	35 16 567-9	35 16 565-3 35 16 566-1		
АЗ	13 29 823-7	35 30 274-4	35 16 567-9	35 16 565-3 35 16 566-1		
A4	13 29 824-5	35 30 274-4	35 16 567-9	35 16 565-3 35 16 566-1		
A 5	13 87 678-4	35 30 274-4	35 16 567-9	35 16 565-3 35 16 566-1		
A6	12 93 449-3	35 30 274-4	35 16 567-9	35 16 565-3 35 16 566-1		

	Springs,	Shock absor-	Brake	Brake
1, 2	front	bers, front	disc	caliper
A7	12 93 992-2	35 42 675-8	35 16 567-9	35 16 565-3 35 16 566-1
A8	13 87 677-6	68 19 260-8	35 16 567-9	35 16 565-3 35 16 566-1
A 9	13 87 677-6	35 30 274-4	35 16 567-9	35 16 565-3 35 16 566-1
AA	13 29 823-7	68 19 260-8	35 16 567-9	35 16 565-3 35 16 566-1
AC	13 29 824-5	68 19 260-3	35 16 567-9	35 16 565-3 35 16 566-1
D5	13 29 824-5	68 19 260-3	13 59 908-9	35 16 517-4 35 16 518-6
D8	13 29 824-5	35 30 274-4	13 59 908-9	35 16 517-4 35 16 518-6
DC	13 29 823-7	35 30 274-4	13 59 908-9	35 16 517-4 35 16 518-6
DE	13 29 823-7	68 19 260-3	13 59 908-9	35 16 517-4 35 16 518-6
E4	12 93 449-3	35 30 274-4	13 59 908-9	35 16 513-3 35 16 514-1
EJ	12 93 449-3	13 29 648-8	13 59 908-9	35 16 513-3 35 16 514-1
G1	13 29 822-9	13 29 648-8	35 16 567-9	35 16 565-3 35 16 566-1
G2	13 29 823-7	68 19 260-3	35 16 567-9	35 16 565-3 35 16 566-1
G3	13 29 824-5	68 19 260-3	35 16 567-9	35 16 565-3 35 16 566-1
G5	12 93 449-3	35 30 274-4	35 16 567-9	35 16 565-3 35 16 566-1

Pos 4	Shock absorbers, rear	Pos 5	Springs, rear	Pos 6	Anti-roll bar, rear	Pos 7	Bump stop
1	13 29 501-9	7	12 73 977-7	1	35 16 573-7	4	13 30 853-1
5	35 30 697-6	8	13 59 710-9	2	35 16 572-9	5	13 59 653-1
	(13 29 505-0)	9	13 87 836-8	3	35 30 751-1	6	13 87 181-9
7	13 29 507-6	Α	12 73 977-7				
8	35 42 670-9	С	68 19 404-2				
9	13 29 504-3	E	35 30 199-3				
С	13 29 500-1	F	35 42 610-5				
F	91 40 552-2	Н	68 19 405-4				
G	13 30 702-0	J	91 40 534-0				
Н	35 16 668-5	K	91 40 681-				
J	35 30 200-9						
М	35 30 283-5						
Ν	35 30 697-6 91 40 553-0						
Р	91 40 536-5						
	91 40 562-1						
	13 30 332-						

Section 0 General data

General data

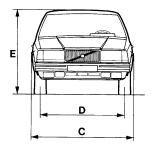
	Mod. Chassis letter number		9			Final drive ratio	
		744	745				
1991	М	_	- 342699	B 200 E, B 200 F, B 200 FT, B 230 E, B 230 F, B 230 FB, B 230 FT, D 24, D 24 T, D 24 TIC		3.31:1, 3.54:1, 3.73:1, 3.91:1, 4.10:1	
1992	N	531000 -	342700 –	B 200 F, B 200 G, B 200 FT, B 230 G, B 230 F, B 230 FB, AW 70, AW 71, ZF 4HP 22 D 24, D 24 TIC		3.31:1, 3.54:1, 3.73:1, 3.91:1, 4.10:1	

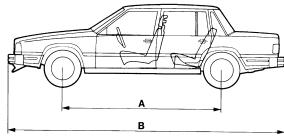
	Mod. letter					Final drive ratio	
		944	945				
1991	М	1	. 1	B 200 E, B 200 F, B 200 FT,	M 46, M 47,	3.54:1, 3.73:1,	
		_	_	B 204 E, B 230 E, B 230 FB,	AW 70, AW 71,	3.91:1, 4.10:1	
		52899	27999	B 230 FT, B 230 GT,	ZF 4HP 22		
				B 234 F, B 234 G,			
				D 24, D 24 T, D 24 TIC			
1992	N	52900	28000	B 200 F, B 200 G, B 200 FT, M 46, M		3.54:1, 3.73:1,	
		-	_	B 230 F, B 230 FB, B 230 G,	AW 70, AW 71,	3.91:1, 4.10:1	
		103399	58049	B 230 FT, B 230 GT, AW 72,			
				B 234 F, B 234 G,	ZF 4HP 22		
				D 24 T, D 24 TIC			
1993	P	103400	58050	B 200 F, B 200 G, B 200 FT,	M 46, M 47,	3.54:1, 3.73:1,	
		-	-	B 230 F, B 230 FB, B 230 FD,	AW 70, AW 71,	3.91:1, 4.10:1	
		145699	93399	B 230 G, B 230 FT, B 230 GT,	ZF 4HP 22		
				D 24, D 24 TIC			
1994	R	145700	93400	B 200 F, B 200 G, B 200 FT,	M 46, M 47,	3.54:1, 3.73:1,	
		-	-	B 230 F, B 230 FB, B 230 FD,	M 90,	3.91:1, 4.10:1	
				B 230 G, B 230 FT, B 230 GT,	AW 70, AW 71,		
				D 24 TIC	ZF 4HP 22		

General data Section 0 General

Mod. year	Mod. letter			Engine type	Trans- mission	Final drive ratio	
		964	965				
1991	М	1	1	B 230 GT, B 230 FT,	M 46,	3.54:1, 3.73:1,	
		_	_	B 280 E, B 280 F,	AW 71,	3.91:1	
		14899 4699 B 204 FT, B 6304 F, AW 30–43		AW 30-43			
				D 24 TIC			
1992	N	14900	4700	B 230 FT, B 230 GT,	M 46, AW 71,	3.31:1, 3.54:1,	
		_	_	B 204 FT, B 6304 F,	AW 30-40,	3.73:1	
		27099	9999	B 6304 G, D 24 TIC	AW 30-43,		
					ZF 4HP 22		
1993	Р	27100	10000	B 230 GT, B 204 FT,	M 46, AW 71,	3.31:1, 3.54:1,	
		_	_	B 6304 F, B 6304 G,	AW 30-40,	3.73:1, 4.10:1	
		36599	14699	D 24 TIC	AW 30-43,		
					ZF 4HP 22		
1994	R	36600	14700	B 230 GT, B 204 FT,	M 46, AW 71,	3.31:1, 3.54:1,	
		-	-	B 6304 F, B 6304 G,	304 G, AW 30–40,		
				D 24 TIC	AW 30-43		

Section 0 General data General data





132410

Dime	ensions in mm	744	745	944	945	964	965
Α.	Wheelbase	2770	2770	2770	2770	2770	2770
B.	Length	4812	4812	4871	4844	4871	4844
C.	Width	1750	1750	1750	1750	1750	1750
D.	Track, front	1471	1471	1471	1471	1471	1471
	rear	1460	1460	1460	1460	1520	1460
E.	Height, approx	1410	1435	1410	1435	1410	1435
Weig	ıht in kg						
	Approx. weight of empty car with	1270 -	1270 -	1327 -	1363 -	1484 -	1438 -
	full fuel tank.	1460	1460	1463	1496	1576	1527
	Weight varies depending on						
	variant and equipment.						
Capa	acities in litres						
-92	Fuel tank, standard	60	60	60	60	80	60
-92	with extra tank	82				_	
93-	Fuel tank, standard			75	75	80	75