

V70



VOLVO

V70

V70 standard equipment includes:

Safety	Interior
SIPS (Side Impact Protection System)	Heater Unit with Driver and Passenger Temperature Controls
SIPS Airbags	Pollen Filter
Driver's Airbag	Power Steering
Front Seat Belt Pre-tensioners	Delta-link Independent Rear Suspension
Height Adjustable Front Seat Belts	Madison Plush Upholstery
5 Three-point Seat Belts	Asymmetric Split-folding Rear Seat
Head Restraints for all five seats	Forward Folding Front Passenger Seat
ABS (Anti-lock Brakes)	Exterior Temperature Gauge
Tinted Windows	Electric Front and Rear Windows
High Level LED Brake Light	High Front Armrest
Exterior	SC802 RDS Radio Cassette with 8 Speakers and Auto Sound Control
Colour Coordinated Bumpers and Door Mirrors	Internal Boot + Fuel Flap Release
Vented Wheelcovers	Electrically Adjustable and Heated Door Mirrors
	Security
	Deadlocking System
	Remote Control Central Locking including Fuel Flap
	Anti-theft Alarm
	Immobiliser
	Load Cover
	Locking Wheel Nuts (Alloy Wheels)

Flexible living.

The V70 is designed for maximum pleasure and enjoyment. Exterior styling is sleek and appealing. Interior equipment is generous and considered.

Inside, there's a feeling of space, luxury and comfort. The gently swept dashboard places instruments clearly and logically. Reach for any control and you'll find its feel tactile and operation positive. The split 60/40 folding rear seat and folding passenger seat reveal a cavernous 56 cubic feet of luggage space. Passenger accommodation is luxurious. Seats are supportive and ergonomically designed for long-distance comfort.

The feel of quality design is everywhere. Controls, like the electric mirror joystick, fuel flap release and boot release mechanism are conveniently recessed in the driver's door. The RDS radio cassette features self-adjusting volume, automatically adjusting to the road speed.

The Thatcham approved alarm and locking system is remote operated. The control unit includes a special boot opening button for quick, easy access when carrying shopping or goods. A load cover pulls back to keep stowed items safely out of view.

But enjoying life means protecting it, too.

Every V70 includes 5 three-point inertia reel seat belts, side airbags on the front seats, Volvo's Side Impact Protection System (SIPS) and a driver's airbag.

It's not every day you buy a new car. So when you do, it's important you're free to express yourself

We understand perfectly. That's why, in addition to the comprehensive equipment provided as standard, we offer additional choices and refinements through models, packs and options.

For an enhanced all-inclusive V70 specification, choose one of our SE or CD V70 models.

Each represents outstanding value.

V70 SE

Where business meets pleasure.

Mixing business and pleasure in comfort is easy with the V70 SE. Equipment includes a choice between an air conditioning system or an electric sunroof for summer sunshine. A leather-trimmed steering wheel, alloy wheels and a rear spoiler add sporting style and flair. Front fog lamps ensure optimum visibility. An integrated child seat folds out from the rear passenger seat.

V70 SE equipment includes:

V70 plus:

Air Conditioning or
Electric Sunroof

Leather Steering Wheel

Integrated Child Seat

Information Centre

Fog Lights

Rear Spoiler

15" Antlia Alloy Wheels -
195/60R1 5V Tyres (Four)

16" Perfo Alloy Wheels -
205/50R15W Tyres (T5) (Four)

V70 CD

Discover luxury.

Bring luxury to your lifestyle with the V70 CD. Sumptuous leather-faced upholstery competes with a rich, red wood dashboard. The electric driver's seat adjusts at the touch of a button. An advanced Electronic Climate Control Unit (ECC) automatically maintains a set temperature inside the car, whatever the season. Cruise control makes motorway driving effortless. Alloy wheels and a rear spoiler improve handling and style. A CD radio cassette offers pure, enveloping sound.

V70 CD equipment includes:

V70 SE plus:

Electronic Climate Control

Electric Sunroof

Leather-faced Upholstery

Red Wood Dashboard

Electric Driver's Seat
with Memory

SC805 RDS CD
Radio Cassette

Cruise Control

Cupholders

Illuminated Driver's
Vanity Mirror

V70 Packs

Five different equipment packs let you refine your V70 still further. Each contains a specially *selected collection of options. You can add one or more packs to the V70. The SE already includes the Sports and Comfort packs. The CD includes Sports, Comfort and Luxury pack equipment. You can also choose items individually. Turn to the back of the brochure for full details of options.*

Sports Pack

For enhanced handling and style

Front Fog Lights

Rear Spoiler

Leather Steering Wheel

15" Antlia Alloy Wheels - 195/60R1 5V Tyres (Four)

16" Perfo Alloy Wheels - 205/50R1 5W Tyres (T5) (Four)

Comfort Pack

Additional comfort and convenience

Air Conditioning or Electric Sunroof

Integrated Child Seat

Information Centre

Winter Pack

Beat the winter chill

Headlamp Wash/Wipe

Heated Front Seats

Traction Control - TRACS

Luxury Pack

Refinement at its finest

Electronic Climate Control

Leather-faced Upholstery

Electric Driver's Seat with Memory

Red Wood Dashboard

SC805 RDS CD Radio Cassette

Cruise Control

Cupholders

Illuminated Driver's Vanity Mirror

Estate Pack

Make load carrying easier

Load Compensating Suspension

Roof Rails

Luggage Net

V70 AWD

Gripping performance.

We can't prevent bad weather. But we can certainly help you drive in it.

The V70 All Wheel Drive (AWD) gives you the grip, power and control you need to conquer ice, snow or rain. The car literally reads the road.

A viscous coupling permanently transfers the drive to all four wheels. In normal driving on a straight road, most engine power goes to the front wheels. When accelerating, cornering or on a slippery surface, power is progressively distributed to the rear axle. Front wheelspin is controlled by Volvo's Traction Control System, TRACS. A limited slip differential acts on the rear wheels. The result is that power is always delivered to the wheels with the most grip.

The AWD includes special chassis settings for optimum handling. Self-levelling suspension keeps the car level when carrying loads. A 193 bhp petrol engine with a light pressure turbo ensures rugged, dependable towing and relaxed, capable cruising.

V70 AWD standard equipment includes:

V70 plus:

San Remo Plush/Leather Upholstery	Cupholders
Integrated Child Seat	Luggage Net
Air Conditioning	Front Fog Lights
Leather Steering Wheel	Headlamp Wash/Wipe
Information Centre	Roof Rails
Stainless Steel Sill Covers	Traction Control - TRACS
Heated Front Seats	Load Compensating Suspension
Floor Carpets	16" Pursus Alloy Wheels - 205/55W Tyres (Four)
Metallic Paint	

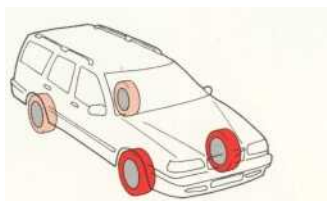
The Luxury Pack is the only pack which can be added to the V70 AWD.



All Wheel Drive functions

The brightness of the red colour is an indication of the amount of torque.

When driving normally, most of the power is distributed to the front wheels



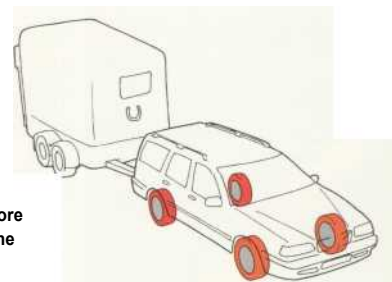
If the front wheels start to spin, power is transferred to the rear wheels,



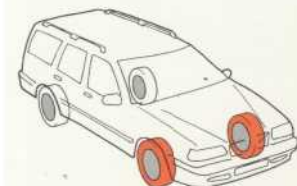
If one pair of wheels start to spin, the viscous coupling, in combination with the TRACS system and locking differential, distributes more power to the wheel with the best grip.



When towing a trailer, more power is transferred to the rear wheels.



When you brake, the drive to the rear wheels is disengaged to produce greater braking stability.





V70 R

The ultimate driving experience.

An insistence on the most exacting specification should be suitably rewarded.

The V70 R excels in every sphere. From the electrifying performance to the unsurpassed interior equipment, the V70 R stands alone.

The sense of power is overwhelming. Under the bonnet, a 2.3 litre 250 bhp* turbocharged petrol engine takes the car from 0-62 mph in just 6.7 seconds. A lowered sports chassis with special anti-roll bars and shock absorbers makes safe, spirited cornering an everyday pleasure. Automatic levelling keeps the V70 R balanced when carrying loads.

Inside, the V70 R is equally unforgettable. Distinctive aluminium panels confer an exclusive sporting feel to the cabin. Power front seats glide effortlessly to the perfect driving position. Electronic Climate Control automatically ensures the perfect temperature. Leather and quilted Alcantara^o upholstery enhance the interior.

The V70 R. Reward yourself with the ultimate driving experience.

V70 R and V70 R AWD equipment includes:

V70 plus:

Leather/Alcantara ^o Upholstery	Metallic Paint
Leather/Alcantara ^o Steering Wheel and Leather Gear Selector	Stainless Steel Sill Covers
Integrated Child Seat	'R' Logo Floor Carpets
Electronic Climate Control	Illuminated Driver's Vanity Mirror
Patterned Aluminium inlays to dash, tunnel console and glovebox	Cupholders
Blue Backed Instruments	Front Fog Lights
SC900 RDS 3 CD Stereo Radio Cassette + 8 Speakers	Rear Spoiler
4 x 50w Amplifier	Luggage Net
Pre-wiring for rear CD Autochanger	Traction Control - TRACS
Information Centre	Lowered 'R' Chassis
Cruise Control	Load Compensating Suspension
Electric Front Seats with Driver's Memory	17" Comet Graphite Alloy Wheels - 205/45R Tyres (Four)
Electric Glass Sunroof	Heated Front Seats
	Retractable Rear Bumper Dust Cover

*Manual; Automatic version 240 bhp, 0-62 mph in 7.3 seconds.

R AWD Manual version, 0-62 mph in 7.3 seconds.

R AWD Automatic version, 0-62 mph in 8.1 seconds.

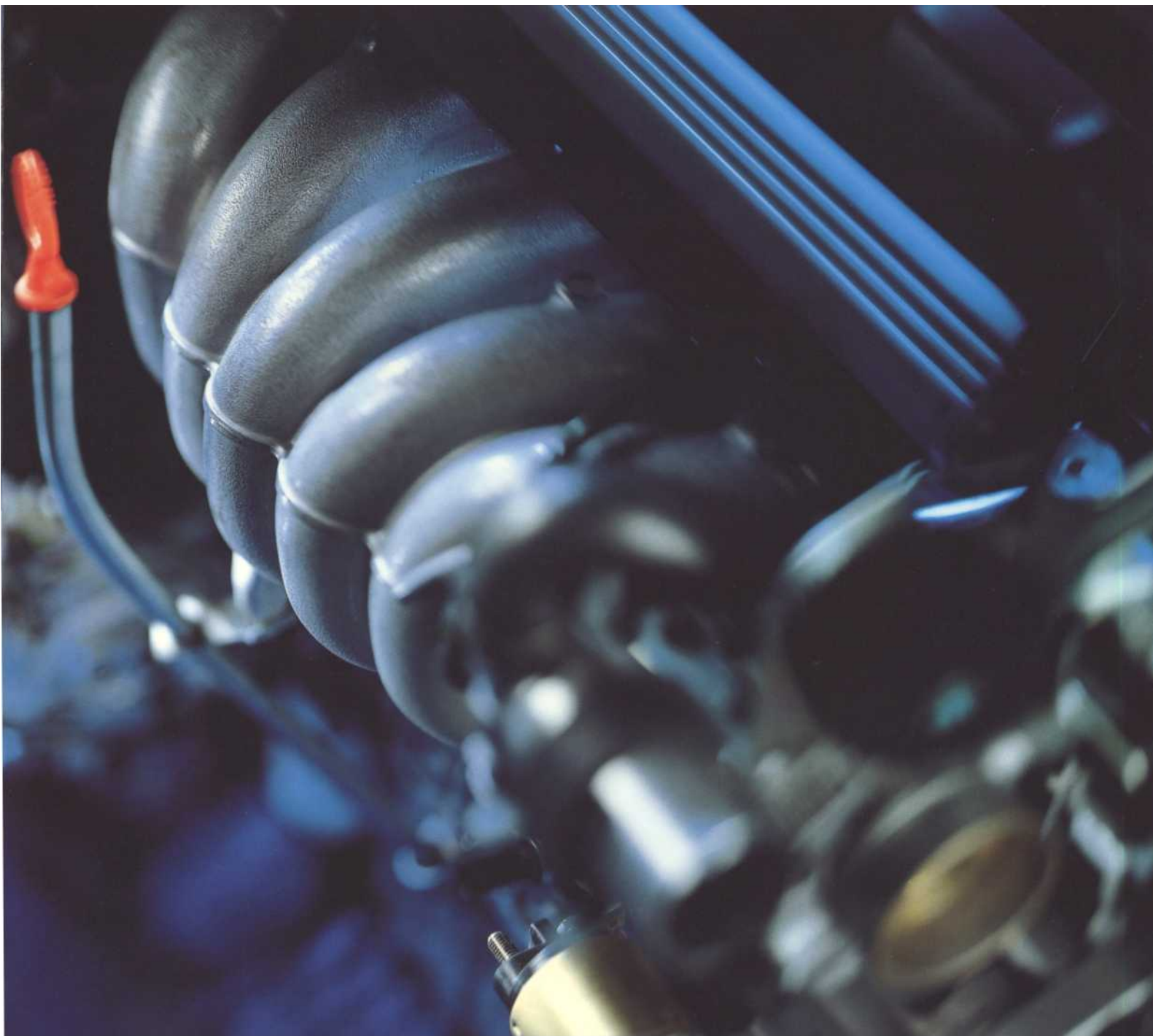
Engine and chassis technology

Performance to satisfy head and heart.

Outstanding roadholding, crisp handling and assertive power combine to make the V70 a car to be enjoyed to the full. Advanced chassis and suspension design results in characteristics which exploit the most powerful engine technology with confidence.

The choice of seven smooth five cylinder engines includes petrol and turbo diesel options.

With power outputs ranging from a willing 126 bhp for the 2.0 litre 10 valve to a blistering 250 bhp for the manual 2.3 litre R, there is performance for every driving need.



Double overhead camshafts and sophisticated electronic engine management systems contribute to outstanding flexibility and efficiency. An aluminium engine block and cylinder head reduce weight, improving handling and fuel economy. The V70 R takes just 6.7 seconds* to reach 62 mph. Equally the 140 bhp Turbo Diesel will return up to 54 mpg (5.2 l/100km) at typical motorway cruising speeds.

One of two chassis settings is available on all cars except on the V70 AWD and V70 R. The standard 'dynamic' setting provides optimum passenger comfort. The optional 'Sports' setting reduces the car's road height by approximately 2cm, lowering the centre of gravity. The result is sporting agility with a firmer, yet still compliant, ride. The choice of five speed manual or four speed

V70 engine choices

2.0 litre 10 valve	Smooth and economical	126 bhp
2.5 litre TDI	Performance with economy	140 bhp
2.5 litre 10 valve	Wide torque for willing towing	144 bhp
2.5 litre 20 valve	Effortless cruising	170 bhp
2.5 litre 2.5T	Refined acceleration	193 bhp
2.5 litre LPT (AWD)	Gripping power	193 bhp
2.3 litre Turbo (T5)	Sports performance	240 bhp
2.3 litre Turbo (R)	Real pulling power	250 bhp (Auto 240 bhp)

*Manual; Automatic version 240 bhp, 0-62 mph in 7.3 seconds.

Five cylinders and a compact gearbox combine to yield the power of a large engine in the space of a small one.

The automatic transmission has three driving modes: E (Economy) gives the smoothest ride, S (Sports) provides optimum acceleration and W (Winter) minimises the risk of

Triple synchronisation makes all manual gearchanges smooth and positive.

The three-way catalytic converter with Lambda sensor eliminates more than 95x/0 of the carbon monoxide hydrocarbons and nitrogen oxides in the exhaust fumes.

The diagnostic system promotes cleaner emissions and fast, economical servicing.



Standard and Optional Equipment

V70 standard equipment includes:

Safety

Side Impact Protection System (SIPS)
SIPS Airbags
Driver's Airbag
Front Seat Belt Pre-tensioners
Height Adjustable Front Seat Belts
5 Three-point Seat Belts
Head Restraints for all five seats
ABS (Anti-lock Brakes)
Tinted Windows
High Level LED Brake Light

Exterior

Colour Coordinated Bumpers and Door Mirrors
Vented Wheelcovers

Interior

Heater Unit with Separate Driver and Passenger Temperature Controls
Pollen Filter
Power Steering
Delta-link Independent Rear Suspension
Madison Plush Upholstery
Asymmetric Split-folding Rear Seat
Forward Folding Front Passenger Seat
Exterior Temperature Gauge
Electric Front and Rear Windows
High Front Armrest
SC802 RDS Radio Cassette with 8 Speakers and Auto Sound Control
Internal Boot + Fuel Flap Release
Electrically Adjustable and Heated Door Mirrors

Security

Deadlocking System
Remote Control Central Locking including Fuel Flap
Anti-theft Alarm
Immobiliser
Load Cover
Locking Wheel Nuts (Alloy Wheels)

V70 Options	V70	SE	CD	AWD	R	Sports Pack	Comfort Pack	Winter Pack	Luxury Pack	Estate Pack
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Safety & Security

Passenger Airbag	○	○	○	○	○					
Integrated Child Seat	○	●	●	●	●		●			
Front Fog Lights	○	●	●	●	●	●				
Load Compensating Suspension	○	○	○	●	●					●
Traction Control - TRACS	○	○	○	●	●			●		
First Aid Kit	○	○	○	○	○					
Headlamp Wash/Wipe	○	○	○	●	●			●		
Lockable Luggage Hatches	○	○	○	○	○					

Interior

Automatic Transmission	○	○	○	○	NCO (R) ○ (R AWD)					
Air Conditioning	○	● (or Electric Sunroof)		●			● (or Electric Sunroof)			
Electronic Climate Control	○	○	●	○	●				●	
Heated Front Seats	○	○	○	●	●			●		
Heated Front & Rear Seats	○	○	○	○	○					
Electric Glass Sunroof	○	● (or Air Con)	●	○	●		● (or Air Con)			
San Remo Plush/Leather Upholstery	○	○	○	●						
Leather-faced Upholstery	○	○	●	○					●	
Monza Leather/Alcantara [®] Upholstery	○	○	○	○						
'R' Leather/Alcantara [®] Upholstery					●					
Leather Steering Wheel	○	●	●	●	● Leather/Alcantara [®]	●				
SC805 RDS CD Radio										
Cassette Upgrade	○	○	●	○					●	
SC900 RDS 3 x CD Radio Cassette Upgrade (Includes 4 x 50w amp)	○	○	○	○	●					
Dolby Pro Logic Surround Sound ^{*****}	○	○	○	○	○					
Rear CD Autochanger System inc. wiring	○	○	○	○	○					
Pre-wiring for Rear CD Player	○	○	○	○	●					

V70 Options	V70	SE	CD	AWD	R	Sports Pack	Comfort Pack	Winter Pack	Luxury Pack	Estate Pack
Interior continued										
4 x 50w Amplifier	○	○	○	○	●					
Road Traffic Information (RTI) ^{†††}	○	○	○	○	○					
Red Wood Dashboard	○	○	●	○	NCO				●	
Black Wood Dashboard	○	○	NCO	○	NCO				NCO	
Birch Wood Dashboard	○	○	NCO	○	NCO				NCO	
Wood/Leather Steering Wheel (to match dash)**	○	○	○	○	NCO					
Wood Gear Knob (Red or Black) (Auto only)**	○	○	○	○	○					
Patterned Aluminium Dash + Blue Backed Instruments					●					
Cupholders	○	○	●	●	●				●	
Information Centre	○	●	●	○	●		●			
Illuminated Driver's Vanity Mirror	○	○	●	○	●				●	
Floor Carpets	○	○	○	●	● (R' Logo)					
Stainless Steel Sill Covers	○	○	○	●	●					
Electric Driver's Seat with Memory	○	○	●	○					●	
Electric Front Seats with Driver's Memory	○	○	○	○	●					
Luggage Net	○	○	○	●	●					●
Cruise Control	○	○	●	○	●				●	
Retractable Rear Bumper Dust Cover	○	○	○	○	●					
Exterior										
17" Comet Graphite Alloy Wheels - 205/45ZR Tyres					●					
17" Comet Silver Alloy Wheels - 205/45ZR Tyres						NCO				
16" Perfo/Pursus/Uranus Alloy Wheels (Four) - 205/50141 SW Tyres (not available on TDI Auto)**	○	○	○	● (205/55R16W)						
15" Antlia/Chiron Alloy Wheels (Four) 205/55R1 5W Tyres (not available on TDI Auto or T5)	○	○	○							
15" Antlia/Chiron Alloy Wheels (Four) 195/60R1 5V Tyres (not T5 or 2.5T)	○	●	●			●				
Alloy Spare Wheel [†]	○	○	○							
Sports Chassis	○	○	○							
Metallic Paint	○	○	○	●	●					
Black Paint	○	○	○	●	●					
Rear Spoiler	○	●	●	○	●	●				
Roof Rails	○	○	○	●	○					●
Low [†] R' Chassis					●					

* Only with SC900 - Not in conjunction with RTI. Available on 'R' immediately, rest of range September 1997.

** Wood/Leather Steering Wheel and Wood Gear Knob can only be ordered in conjunction with a Wood Dashboard.

*** AWD Perfo/Pursus Alloy Wheels only with 205/55R1 6W Tyres.

[†] R and AWD come with temporary spare wheel.

^{††} Dolby and Pro Logic are trademarks of Dolby Laboratories Licensing Corporation.

^{†††} Not in conjunction with Dolby Pro Logic Surround Sound[†].

● Standard.

○ Optional.

NCO No Cost Option.

Technical Specification

ENGINE	2.0		2.5		2.5		2.5 T	
Configuration	Transverse - 10 valve		Transverse - 10 valve		Transverse - 20 valve		Transverse - 20 valve	
Cylinders	5		5		5		5	
Bore x stroke, mm	81 x 77		83 x 90		83 x 90		83 x 90	
Engine capacity, cc	1 984		2435		2435		2435	
Max. output ECE, kw/hp/rpm	93/126/6250		1 06/144/5400		1 25/1 70/6200		142/193/5100	
Max. torque ECE, Nm/rpm	1 70/4800		206/3600		220/3300		270/1800-5100	
Max. torque ECE, lb ft/rpm	1 25/4800		155/3600		1 66/3300		203/1800-5100	
Power to weight ratio with full load, hp/tonne	62.4		71.3		84.2		95.5	
Octane rating	95 RON unleaded (min. 91)		95 RON unleaded (min. 91)		95 RON unleaded (min. 91)		95 RON unleaded (min. 91)	
Fuel system	Combined fuel/ign. by Siemens Microprocessor controlled + diagnostics		Combined fuel/ign. by Siemens Microprocessor controlled + diagnostics		Bosch Motronic M 4.4 Microprocessor controlled + diagnostics		Bosch Motronic M 4.4 Microprocessor controlled + diagnostics	
Exhaust system	Catalytic converter with Lambda sond		Catalytic converter with Lambda sond		Catalytic converter with Lambda sond		Catalytic converter with Lambda sond	
Compression ratio	1 0.0:1		1 0.0:1		1 0.3:1		9.0:1	
Alternator output, amp/hr (auto or fitted with A/C)	80(100)		80000)		80(100)		80000)	
TRANSMISSION	Man	Auto	Man	Auto	Man	Auto	Man	Auto
Mph/ 1000 rpm	22.4	23.0	25.0	25.8	25.0	25.8	24.6	27.5
Mph at 2500 ft/min, piston speed	111.0	113.8	1 05.6	1 09.4	1 05.6	1 09.4	1 04.2	116.3
Final drive ratio	4.45:1	3.10:1	4.00:1	2.76:1	4.00:1	2.76:1	4.00:1	2.56:1
Indirect ratios:								
1st gear	3.07:1	3.61:1	3.07:1	3.61:1	3.07:1	3.61:1	3.07:1	3.61:1
2nd gear	1.77:1	2.06:1	1.77:1	2.06:1	1.77:1	2.06:1	1.77:1	2.06:1
3rd gear	1.19:1	1.37:1	1.19:1	1.37:1	1.19:1	1.37:1	1.19:1	1.37:1
4th gear	0.87:1	0.98:1	0.87:1	0.98:1	0.87:1	0.98:1	0.87:1	0.98:1
5th gear	0.70:1	-	0.70:1	-	0.70:1	-	0.70:1	-
Reverse	2.99:1	3.95:1	2.99:1	3.95:1	2.99:1	3.95:1	2.99:1	3.95:1
STEERING								
Turning circle, ft (m)								
1 95 section tyres	33' 6" (10.2)		33' 6" (10.2)		33' 6" (10.2)		33' 6" (10.2)	
205 section tyres	34' 10" (10.6)		34' 10" (10.6)		34' 10" (10.6)		34' 10" (10.6)	
Turns lock to lock	3.2		3.2		3.2		3.2	
PERFORMANCE	Man	Auto	Man	Auto	Man	Auto	Man	Auto
Top speed, mph	121	118	1 27	1 21	1 30	1 24	1 40	1 37
Acceleration 0-62 mph, sec	11.9	1 2.5	1 0.4	1 0.8	9.2	1 0.2	8.0	8.4
BRAKES								
Full load 62-0 mph, ft (m)	1 47 (45)		1 47 (45)		1 47(45)		1 47 (45)	
Full load 62-0 mph, sec	3.3		3.3		3.3		3.3	
Disc diameter mm, front rear	280 ventilated 295		280 ventilated 295		280 ventilated 295		280 ventilated 295	
FUEL TANK								
Volume, litres (gallons)	70 (15.4)		70 (15.4)		70 (15.4)		70 (15.4)	
Drag co-efficient	0.32		0.32		0.32		0.32	
FUEL CONSUMPTION (Government Approved)*								
Mpg (l/100km)	Man	Auto	Man	Auto	Man	Auto	Man	Auto
Urban	21.1 (13.4)	20.9 (13.5)	21.1 (13.4)	19.9 (14.2)	1 8.6 (15.2)	17.7 (16.6)	1 8.2 (15.5)	17.4 (16.2)
Extra Urban	34.9 (8.1)	34.4 (8.2)	35.3 (8.0)	35.3 (8.0)	35.8 (7.9)	34.0 (8.3)	34.4 (8.2)	34.0 (8.3)
Combined	28.2 (10.0)	28.0 (10.1)	28.2 (10.0)	27.4 (10.3)	26.6 (10.6)	25.4 (11.1)	25.9 (10.9)	25.2 (11.2)

ENGINE	T5		AWD		TDI		R		R AWD	
Configuration	Transverse - 20 valve		Transverse - 20 valve		Transverse - 10 valve		Transverse - 20 valve		Transverse - 20 valve	
Cylinders	5		5		5		5		5	
Bore x stroke, mm	81 x 90		83 x 90		81 x 95.5		81 x 90		81 x 90	
Engine capacity, cc	2319		2435		2460		2319		2319	
Max. output ECE, kw/hp/rpm	176/240/5100		142/193/5100		103/140/4000		M- 186/250/5400 A - 179/240/5600		M - 186/250/5400 A - 179/240/5600	
Max. torque ECE, Nm/rpm	330/2700-5100		270/1800-5100		290/1900-3100		M - 350/2400-5000 A - 330/2400-5000		M - 350/2400-5000 A - 310/2400-5400	
Max. torque ECE, lb ft/rpm	249/2700-5100		203/1800-5100		203/1900-3100		M- 258/2700-5100 A - 249/2700-5100		M - 258/2700-5100 A - 229/2400-5400	
Power to weight ratio with full load, hp/tonne	118.8		88.5		69.3		123.7		115.7	
Octane rating	95 RON unleaded (min. 91)		95 RON unleaded (min. 91)		Diesel		95 RON unleaded (min. 91)		95 RON unleaded (min. 91)	
Fuel system	Bosch Motronic M 4.4 Microprocessor controlled + diagnostics		Bosch Motronic M 4.4 Microprocessor controlled + diagnostics		Bosch MSA 15.7 Direct injection		Bosch Motronic M 4.4 Microprocessor controlled + diagnostics		Bosch Motronic M 4.4 Microprocessor controlled + diagnostics	
Exhaust system	Catalytic converter with Lambda sond		Catalytic converter with Lambda sond		Catalytic converter		Catalytic converter with Lambda sond		Catalytic converter with Lambda sond	
Compression ratio	8.5:1		9.0:1		20.5:1		8.5:1		8.5:1	
Alternator output, amp/hr (auto or fitted with A/C)	80(100)		80(100)		80(100)		80(100)		80000	
TRANSMISSION	Man	Auto	Man	Auto	Man	Auto	Man	Auto	Man	Auto
Mph/ 1000 rpm	24.8	27.7	25.7	28.7	30.1	27.9	24.8	27.7	24.8	27.7
Mph at 2500 ft/min, piston speed	105.1	117.3	108.7	121.3	120.1	111.1	105.1	117.3	105.1	117.3
Final drive ratio	4.00:1	2.56:1	4.00:1	2.56:1	3.57:1	2.56:1	4.00:1	2.56:1	4.00:1	2.56:1
Indirect ratios:										
1st gear	3.07:1	3.61:1	3.07:1	3.61:1	3.39:1	3.61:1	3.07:1	3.61:1	3.38:1	3.61:1
2nd gear	1.77:1	2.06:1	1.77:1	2.06:1	1.91:1	2.06:1	1.77:1	2.06:1	1.77:1	2.06:1
3rd gear	1.19:1	1.37:1	1.19:1	1.37:1	1.19:1	1.37:1	1.19:1	1.37:1	1.19:1	1.37:1
4th gear	0.87:1	0.98:1	0.87:1	0.98:1	0.87:1	0.98:1	0.87:1	0.98:1	0.87:1	0.98:1
5th gear	0.70:1	-	0.70:1	-	0.65:1	-	0.70:1	-	0.70:1	-
Reverse	2.99:1	3.95:1	2.99:1	3.95:1	3.30:1	3.95:1	2.99:1	3.95:1	3.30:1	3.95:1
STEERING										
Turning circle, ft (m)										
195 section tyres	-		-		33' 6" (10.2)		-			
205 section tyres	34' 10" (10.6)		37' (11.3)		34' 10" (10.6)		34' 10" (10.6)		37' (11.3)	
Turns lock to lock	3.2		2.9		3.2		3.2		2.9	
PERFORMANCE	Man	Auto	Man	Auto	Man	Auto	Man	Auto	Man	Auto
Top speed, mph	152	146	137	130	124	121	155	146	152	140
Acceleration 0-62 mph, sec	7.1	7.4	8.5	8.9	10.2	11.0	6.7	7.3	7.3	8.1
BRAKES										
Full load 62-0 mph, ft (m)	147(45)		147 (45)		147(45)		142 (43.3)		147(45)	
Full load 62-0 mph, sec	3.3		3.3		3.3		3.3		3.3	
Disc diameter mm, front rear	280 ventilated 295		280 ventilated 283		280 ventilated 295		302 ventilated 295		302 ventilated 283	
FUEL TANK										
Volume, litres (gallons)	70 (15.4)		70 (15.4)		70 (15.4)		70(16)		70 (15.4)	
Drag co-efficient	0.32		0.32		0.32		0.32		0.32	
FUEL CONSUMPTION (Government Approved)										
Mpg (l/100km)*	Man	Auto	Man	Auto	Man	Auto	Man	Auto	Man	Auto
Urban	17.4 (16.2)	16.8 (16.8)	18.1 (15.6)	16.8 (16.8)	31.4 (9.0)	25.2 (11.2)	17.0 (16.6)	16.8 (16.8)	17.2 (16.4)	16.0 (17.6)
Extra Urban	34.4 (8.2)	33.2 (8.5)	34.4 (8.2)	31.4 (9.0)	54.3 (5.2)	47.1 (6.0)	34.0 (8.3)	33.2 (8.5)	32.8 (8.6)	30.7 (9.2)
Combined	25.4 (11.1)	24.6 (11.5)	25.9 (10.9)	23.9 (11.8)	42.8 (6.6)	35.8 (7.9)	24.8 (11.4)	24.6 (11.5)	24.8 (11.4)	23.2 (12.2)

* The Urban fuel consumption figure is based on typical city driving, including starting the car from cold.
The Extra Urban figure is based on typical motorway driving and cruising.
The Combined figure averages the consumption across both cycles.

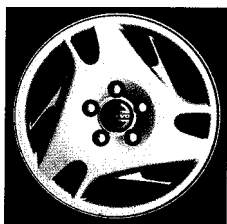
Technical Specification continued

ENGINE	2.0 10v	2.5 10v	2.5 20v	2.5 T	T5	AWD	TDI	R	R AWD
PROVISIONAL INSURANCE GROUPS									
V70	11	13	13	14	16	16	12	TBA	TBA
SE	11	13	13	14	16		12	TBA	TBA
CD	12	14	14	15	16		13	TBA	TBA

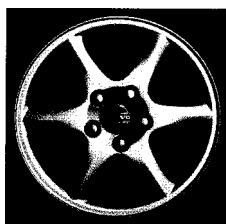
WEIGHTS	V70	V70 AWD & R AWD	V70 R
Min. kerb weight, kg (actual kerb weight dependent on spec.)	1434	1652	1506
Max. possible towing weight braked, kg (lbs)	1600 (3527)	1600 (3527)	1600 (3527)
Ground clearance (driver plus one passenger) mm	140	140	140
Max. towing weight unbraked approx., kg (lbs)*	700 (1543)	750 (1653)	750 (1653)
Max. total weight, kg	2020	2180	2020
Max. roof load, kg	100	100	100
Max. payload, kg (lbs) (dependent on spec. of car)	586 (1292)	508 (1120)	514 (1133)

LUGGAGE COMPARTMENT	V70
Volume, litres (cu. ft.)	750 (26.5)
Volume, rear seats down, litres (cu. ft.)	1580 (56)

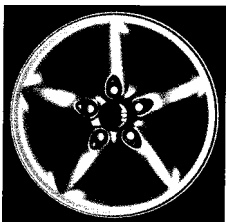
WHEELS AND TYRES	
15" Vented wheelcover	195/60R15V Pirelli P6000 (205/55R15W Pirelli P6000 on 2.5 T)
16" Vented wheelcover	205/50R16W Pirelli P6000
15" Antlia/Chiron alloy wheels (four)	195/60R15V Pirelli P6000
15" Antlia/Chiron alloy wheels (four)	205/55R15W Pirelli P6000
16" Perfo/Pursus/Uranus alloy wheels (four)	205/50R16W Pirelli P6000
16" Perfo/Pursus AWD (four)	205/55R16W Michelin MXM
17" Comet alloy wheels (four)	205/45ZR17W Pirelli PZero



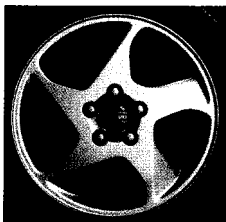
15" Chiron



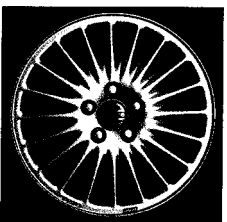
15" Antlia



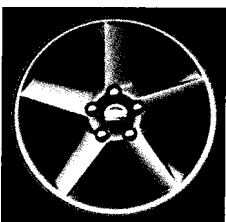
16" Pursus



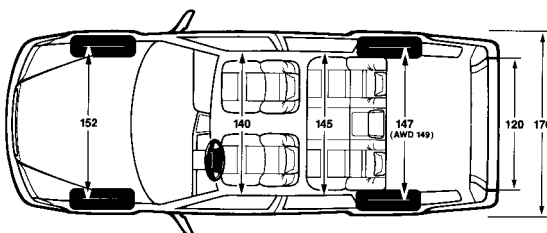
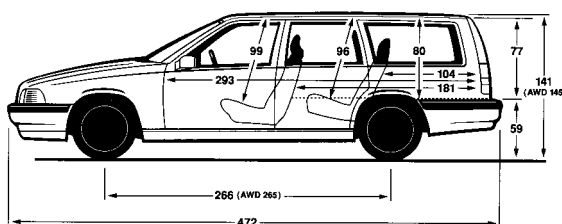
16" Perfo



16" Uranus



17" Comet



All measurements in cm.

Notes

All weights for any specific vehicle will vary according to standard and optional equipment fitted.

A weighbridge must be used to determine specific weights.

Data valid for manual transmission unless specified.

* Unbraked towing weight must not exceed 50% of kerb weight up to a maximum of 750 kg.

Man = Manual transmission. **Auto** = Automatic transmission.