

Volvo V70 Specifications - Model Year 2004



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S = Standard

N/C = No charge

N/A = N/A = Not available on model. An item may be N/A as a single option but included in a package. Single options are denoted by their price.

P = Package

Destination Fee is \$685. Prices listed below are Manufacturer's Suggested Retail Price (MSRP).

Model Name:	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
MSRP:	\$28,460	\$31,785	\$33,560	\$34,810
Safety & Security				
Roadholding	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Stability and Traction Control (STC)	S	S	N/A	N/A
Dynamic Stability and Traction Control (DSTC)	\$695	\$695	\$695	S
Traction Control (TRACS)	N/A	N/A	S	N/A
Lighting	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Daytime Running Lights (Halogen Semi-Sealed with Replaceable Bulb)	S	S	S	S
Bi-Xenon Headlamps	\$500	\$500	\$500	\$500
Rear Fog Light with Auto-Off	S	S	S	S
Front Fog Lights	N/A	N/A	N/A	S
Headlamp Washers	P	P	S	P
Body	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Safety-Cage Passenger Compartment	S	S	S	S
Collapsible Steering Column	S	S	S	S
Side Impact Protection System (SIPS)	S	S	S	S
Energy-Absorbing Interior	S	S	S	S
V70 2.5T				

Air Bags	V70 2.4	V70 2.5T	AWD	V70 T5
Driver and Front Passenger Supplemental Restraint System - Dual-Threshold Air Bags	S	S	S	S
Side Impact Air Bags for Driver and Front Passenger	S	S	S	S
Inflatable Side Curtains (IC)	S	S	S	S
Seating	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Seat Belts for all Seating Positions	S	S	S	S
Overhead-Mounted Seat Belt Reminder Lights	S	S	S	S
Whiplash Protection Seating System (WHIPS)	S	S	S	S
Padded Head Restraints	S	S	S	S
Anti-Submarine Seats	S	S	S	S
ISOFIX Baby/Child Seat Attachment System	S	S	S	S
Integrated Child Booster Seats	\$300	\$300	\$300	\$300
Top-Tether Child Seat Anchorage Capability	S	S	S	S
Security	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Safe Approach and Home Safe Lighting	S	S	S	S
Security System	S	S	S	S
Laminated Side Windows	P	P	P	P
Homelink Remote Garage Door Opener	P	P	P	S
Factory Scheduled Maintenance	S	S	S	S
Standard Warranty: Four Years/50,000 Miles (whichever comes first)	S	S	S	S
Volvo On Call Roadside Assistance: Four Years	S	S	S	S
Volvo On Call Plus, with a 12-Month Subscription	\$835	\$835	\$835	\$835
Locks	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Key Integrated Remote Control with Central Power Door Locks	S	S	S	S
Immobilizer, Encrypted Ignition Key	S	S	S	S
Rear-Door Child-Safety Locks	S	S	S	S

Interior

Instrumentation	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Driver Information Display	S	S	S	S
Cruise Control	S	S	S	S
Trip Computer	P	P	P	S
Outside Temperature Gauge	S	S	S	S
Volvo Navigation System with DVD Map Data and Remote Control	\$1,995	\$1,995	\$1,995	\$1,995

Seats	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Ergonomically Designed Seats	S	S	S	S
Driver Seat with Manual Tilt, Recline and Adjustable Lumbar Support	S	N/A	N/A	N/A
Power-Adjustable Driver Seat, 8-Way with 3-Position Memory and Lumbar Support	P	S	S	S
Power-Adjustable Passenger Seat, 8-Way with Lumbar Support	N/A	P	P	S
Heated Front Seats	P	P	S	P
60/40 Split-Folding Rear Seat	S	S	S	S
Flat-Folding Front Passenger Seat	S	S	S	S

Comfort & Versatility	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Front Center Armrest	S	S	S	S
Front Door-Panel Storage Pockets	S	S	S	S
Front Seat-Back Storage Pockets	S	S	S	S
Pollen Filter for Passenger Compartment	S	S	S	S
Dual-Zone Manual Climate Control	S	N/A	N/A	N/A
Dual Zone Electronic Climate Control (ECC)	P	S	S	S
Interior Air Quality System (IAQS)	P	P	P	P
Rear Seat Ventilation Outlets on B-Pillar	S	S	S	S
Four Reading Lamps	S	S	S	S
Illuminated Lockable Glove Box	S	S	S	S
Interior Cabin Light Delay	S	S	S	S
Luggage/Cargo Area Lights	S	S	S	S
Two Entry Lights (in Front Door Foot Wells)	S	S	S	S
Illuminated Vanity Mirrors in	S	S	S	S

Driver/Front Passenger Sun Visors

Two Front, Center Console Cupholders	S	S	S	S
Rear Armrest-Mounted Dual Cupholders	S	S	S	S
Power Windows with Driver and Passenger Auto Up/Down with Anti-Trap Feature	S	S	S	S
Power Glass Moonroof	\$1,200	\$1,200	\$1,200	\$1,200
Cargo Security Cover (removed when Third-Row Seat is ordered as a Single Option or as part of the Versatility Package for 2.5T)	S	S	S	S
Auto-Dim Rearview Mirror	P	P	P	S
Tilt/Telescopic Steering Wheel with Illuminated Cruise and Audio Controls	S	S	S	S
12-Volt Power Outlet	S	S	S	S

Interior Design	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
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Aluminum Mesh Inlays	N/A	N/A	N/A	S
Simulated Wood Inlays	P	S	S	N/A
Leather Steering Wheel	S	S	S	S
Leather Gearshift Knob	S	S	S	S
Plush Front and Rear Floor Mats	S	S	S	S
Leather Parking Brake Handle	N/A	N/A	N/A	S

Upholstery	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
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Taupe Cloth	N/C	N/C	N/C	N/A
Graphite Cloth	N/C	N/C	N/C	N/A
Taupe Cloth/Vinyl	N/A	N/A	N/A	N/C
Graphite Cloth/Vinyl	N/A	N/A	N/A	N/C
Beige/Lt. Sand Leather Seating Surfaces	\$1,400	\$1,400	\$1,400	N/A
Taupe/Lt. Taupe Leather Seating Surfaces	\$1,400	\$1,400	\$1,400	N/A
Graphite Leather Seating Surfaces	\$1,400	\$1,400	\$1,400	N/A
Beige/Lt. Sand Sport Leather Seating Surfaces	N/A	N/A	N/A	\$1,450
Taupe/Lt. Taupe Sport Leather Seating Surfaces	N/A	P	P	\$1,450
Graphite Sport Leather Seating Surfaces	N/A	P	P	\$1,450

In-Car Entertainment	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
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HU-613 Audio System	S	S	S	S
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HU-803 AudioMax Audio System	N/A	\$1,200	\$1,200	\$1,200
Remote Audio Control in Steering Wheel	S	S	S	S

Exterior

Body	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Tinted Windows	S	S	S	S
Power-Adjustable Heated Exterior Rearview Mirrors	S	N/A	N/A	N/A
Power-Adjustable Heated Exterior Rearview Mirrors with Memory Function	P	S	S	S
Entry/Exit Lights in Outer Rearview Mirrors	S	S	S	S
2-Speed Windshield Wipers with Intermittent Cycle	S	S	S	S
Rear-Door Intermittent Wiper	S	S	S	S
Rear Window Defroster with Automatic Timer	S	S	S	S
Rainsensor	P	P	S	P
Wheels	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
7.5 x 17" THOR Alloy Wheels with 235/45/HR17 Tires	N/A	N/A	P	N/A
7.5 x 17" AMALTHEA Alloy Wheels with 235/45/HR17 Tires	N/A	P	N/A	P
7 x 16" SIRIUS Alloy Wheels with 215/55/HR16 Tires	N/A	N/A	N/A	S
6.5 x 16" MIMAS Alloy Wheels with 205/55/HR16 Tires	\$550	S	N/A	N/A
6.5 x 16" ORBIT Alloy Wheels with 205/55/HR16 Tires	N/A	N/A	S	N/A
6.5 x 15" SAURUS Alloy Wheels with 195/65/HR15 Tires	S	N/A	N/A	N/A
Exterior Color	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Black (019)	N/C	N/C	N/C	N/C
Ice White (614)	N/C	N/C	N/C	N/C
Nautic Blue Metallic (417)	\$450	\$450	\$450	\$450
Silver Metallic (426)	\$450	\$450	\$450	\$450
Ash Gold Metallic (446)	\$450	\$450	\$450	\$450
Platinum Green Metallic (449)	\$450	\$450	\$450	\$450

Ruby Red Metallic (454)	\$450	\$450	\$450	\$450
Titanium Gray Metallic (455)	\$450	\$450	\$450	\$450

Packages

Available Packages	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Climate Package (Requires Moonroof for 2.4)	\$550	\$550	S	\$550
Premium Package for 2.4	\$2,995	N/A	N/A	N/A
Premium Package for 2.5T and 2.5T AWD	N/A	\$2,595	\$2,595	N/A
Premium Package for T5	N/A	N/A	N/A	\$1,995
Sport Package for 2.5T (Requires Premium Package for 2.5T)	N/A	\$795	N/A	N/A
Sport Package for 2.5T AWD (Requires Premium Package for 2.5T AWD)	N/A	N/A	\$795	N/A
Sport Package for T5	N/A	N/A	N/A	\$775
Touring Package (requires Premium Package for 2.4)	\$795	\$795	\$795	\$695
Versatility Package (requires Moonroof for 2.4)	\$1,300	\$1,300	\$1,300	\$1,300
Titanium Package	N/A	\$5,850	N/A	N/A

Engine & Transmission

Engine	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Transversely Mounted, 2.4-Liter, 5-Cylinder, Double Overhead Cam	S	N/A	N/A	N/A
Transversely Mounted, 2.5-Liter, 5-Cylinder, Double Overhead Cam, Turbocharger with Intercooler	N/A	S	S	N/A
Transversely Mounted, 2.3-Liter, 5-Cylinder, Double Overhead Cam, Exhaust-Driven Turbocharger with Intercooler	N/A	N/A	N/A	S
PremAir® Treated Radiator	S	S	S	S

Performance	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Horsepower (SAE net)	168 @ 6,000 rpm (165 @ 6,000 rpm for California SULEV+ Engine)	208 @ 5,000 rpm	208 @ 5,000 rpm	247 @ 5,200 rpm
Torque (ft./lbs. SAE net)	166 @ 4,500 rpm	236 @ 1,500 - 4,500 rpm	236 @ 1,500 - 4,500 rpm	243 @ 2,400 - 5,200 rpm

Top speed	130 mph	130 mph	130 mph	130 mph
Fuel Economy (MPG) Automatic/Manual Transmission: City	22	20	20	18/20
Fuel Economy (MPG) Automatic/Manual Transmission: Highway	30	28	27	25/26
Transmission	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
5-Speed Microprocessor-Controlled Automatic	\$1,000	S	S	N/A
5-Speed "Geartronic" Microprocessor-Controlled Automatic with "Auto-Stick" Function	N/A	P	P	\$1,200
5-Speed Manual Transmission	S	N/A	N/A	S
Electronically Controlled All Wheel Drive	N/A	N/A	S	N/A
Front Wheel Drive	S	S	N/A	S
Chassis	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Front Suspension: MacPherson Strut with Asymmetrically Mounted Coil Springs, Hydraulic Shocks, 19mm Stabilizer Bar	S	S	S	S
Rear Suspension: Multilink Independent Rear Suspension with Coil Springs, Hydraulic Shocks, Stabilizer Bar, Cast Aluminium Subframe	S	S	S	S
Brakes	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
4-Wheel Power-Assisted Disc Brakes with Anti-Lock Braking System (ABS) and Electronic Brake Distribution (EBD)	S	S	S	S
Steering	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Power-Assisted Rack-and-Pinion Steering	S	S	S	S
Speed-Sensitive Steering	N/A	P	P	P
Turning Circle, Curb-to-Curb	39 ft.	39 ft.	39 ft.	39 ft.
Turns, Lock-to-Lock	2.8	2.8	2.8	2.8
Fuel Capacity	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Fuel Tank Capacity	18.5 U.S. Gallons	18.5 U.S. Gallons	18.5 U.S. Gallons	18.5 U.S. Gallons
			V70 2.5T	

Towing Capacity	V70 2.4	V70 2.5T	AWD	V70 T5
Towing Capacity	3,300 lbs.	3,300 lbs.	3,300 lbs.	3,300 lbs.
Weight	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Curb Weight	3,488 lbs.	3,488 lbs.	3,646 lbs.	3,488 lbs.
Dimensions	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Height	57.7 in.	57.7 in.	58.7 in.	57.7 in.
Length	185.4 in.	185.4 in.	185.4 in.	185.4 in.
Track, Front / Rear	61.5/61.4 in.	61.0/60.9 in.	61.0/60.9 in.	61.0/60.9 in.
Wheelbase	108.5 in.	108.5 in.	108.5 in.	108.5 in.
Width	71.0 in.	71.0 in.	71.0 in.	71.0 in.
Cargo Capacity: Seat Down	71.5 cu. ft.	71.5 cu. ft.	71.5 cu. ft.	71.5 cu. ft.
Cargo Capacity: Seat Up	37.5 cu. ft.	37.5 cu. ft.	37.5 cu. ft.	37.5 cu. ft.
Headroom with Moonroof, Front / Rear	39.3/38.8 in.	39.3/38.8 in.	39.3/38.8 in.	39.3/38.8 in.
Headroom without Moonroof, Front / Rear	39.3/38.9 in.	39.3/38.9 in.	39.3/38.9 in.	39.3/38.9 in.
Hiproom, Front / Rear	55.0/54.8 in.	55.0/54.8 in.	55.0/54.8 in.	55.0/54.8 in.
Legroom, Front / Rear	42.6/35.2 in.	42.6/35.2 in.	42.6/35.2 in.	42.6/35.2 in.
Shoulder Room, Front / Rear	56.2/55.9 in.	56.2/55.9 in.	56.2/55.9 in.	56.2/55.9 in.