

Volvo V70 Specifications - Model Year 2002



Specifications, features and equipment shown are based upon the latest information available. Volvo Cars of North America, LLC reserves the right to make changes at any time, without notice, to colors, specifications, accessories and materials. For additional information, please contact your authorized Volvo Retailer.

S = Standard

N/C = No Charge

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.

Model Name:	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
MSRP:	\$30,025	\$35,975	\$34,225	\$36,425
Destination Fee:	\$625	\$625	\$625	\$625

STANDARD FEATURES	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
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Safety:	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
Anti-Submarine Seats	S	S	S	S
Daytime Running Lights (Halogen Semi-Sealed w/ Replaceable Bulb)	S	S	S	S
Dual-Stage Front Air Bags for Driver and Front Passenger	S	S	S	S
Dynamic Stability and Traction Control (DSTC)	N/A	\$1,100	\$1,100	S
Homelink Remote Garage Door Opener	N/A	N/A	N/A	S
Illuminated Side Marker Lights/Turn Signal Indicators	S	S	S	S
Inflatable Side Curtain (IC)	S	S	S	S
ISO-FIX Baby/Child Seat Attachment	S	S	S	S
Overhead-Mounted Seat Belt Reminder Lights	S	S	S	S
Rear Door Child-Safety Locks	S	S	S	S

Rear Fog Light w/ Auto-Off	S	S	S	S
Safe Approach and Home Safe Lighting	S	S	S	S
Seat Belts: Five, 3-Point Inertia-Reel Belts. Five Have Pretensioners and Front Have Height Adjustment	S	S	S	S
Security System	S	S	S	S
Side Impact Air Bags (SIPS Bags II™)	S	S	S	S
Side Impact Protection System (SIPS)	S	S	S	S
Stability and Traction Control (STC)	S	N/A	S	N/A
Top-Tether Child Seat Anchorage Capability	S	S	S	S
Whiplash Protection Seating System (WHIPS)	S	S	S	S

Exterior:	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
All Wheel Drive	N/A	S	N/A	N/A
Central Power Door Locks w/ Remote Keyless Entry, Trunk/Tailgate and Fuel Filler Locks	S	S	S	S
Entry/Exit Lights in Outer Rearview Mirrors	S	S	S	S
Front Fog Lights	N/A	N/A	N/A	S
Front Wheel Drive	S	N/A	S	S
Outside Temperature Gauge	S	S	S	S
Pollen Filter for Passenger Compartment	S	S	S	S
Power Glass Sunroof w/ Slide/Tilt Positions, Sliding Sunshade and Auto-Open	\$1,200	S	S	S
Power Heated Outside Mirrors	S	N/A	N/A	N/A
Power Heated Outside Mirrors w/ Memory Function	N/A	S	S	S
PremAir®: Treated Radiator	S	S	S	S
Tinted Windows	S	S	S	S
2-Speed Windshield Wipers w/ Intermittent Cycle	S	S	S	S

Interior:	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
Auto-Dim Rearview Mirror	N/A	N/A	N/A	S
Cargo Security Cover	S	S	S	S
Cruise Control	S	S	S	S

Cup Holders	S	S	S	S
Dual-Zone Electronic Climate Control w/ Pollen Filter	N/A	S	S	S
Dual-Zone Manual Climate Control w/ Pollen Filter	S	N/A	N/A	N/A
Five Padded Head Restraints	S	S	S	S
Four Reading Lamps	S	S	S	S
Front and Rear 12-Volt Power Outlets	S	S	S	S
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
Illuminated, Lockable Glove Box	S	S	S	S
Illuminated Vanity Mirrors in Driver/Front Passenger Sun Visors	S	S	S	S
Immobilizer, Encrypted Ignition Key	S	S	S	S
Integrated Child Booster Cushions	\$300	\$300	\$300	\$300
Interior Cabin Light Delay	S	S	S	S
Leather Gearshift Knob	N/A	S	S	S
Leather Steering Wheel	N/A	N/A	N/A	S
Luggage/Cargo Area Lights	S	S	S	S
Navigation System with DVD Map Data and Remote Control (2.4T and AWD Must be Ordered with Premium Package/Requires Leather Steering Wheel)	N/A	\$1,895	\$1,895	\$1,895
Plush Front and Rear Floor Mats	S	S	S	S
Power Adjustable Driver's Seat, 8-Way w/ 3-Position Memory and Lumbar Support	N/A	S	S	S
Power Adjustable Passenger's Seat, 8-Way w/ Lumbar Support	N/A	N/A	N/A	S
Power Windows w/ Driver and Passenger "Auto Up/Down" w/ Anti-Trap Feature	S	S	S	S
Rear Seat Ventilation Outlets on B-Pillar	S	S	S	S
Rear Window Defroster w/ Automatic Timer	S	S	S	S
Split Folding Rear Seat	S	S	S	S
Tilt/Telescopic Steering Wheel w/ Illuminated Cruise and Audio Controls	S	S	S	S
Tool Kit	S	S	S	S
Trip Computer	N/A	N/A	N/A	S
Two Entry Lights (in Front Door Foot Wells)	S	S	S	S

Audio/Video/Electronics:	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
HU-413 Sound System, Cassette, Six Speakers w/ Dual Diversity Antenna	S	S	S	N/A
HU-613 Sound System, Single CD, Stereo Cassette, 100-Watt Amplifier, Premium Speakers, Dual Diversity Antenna	N/A	N/A	N/A	S
HU-803 4-CD In-Dash Sound System, 200-Watt Amplifier, Dolby Pro-Logic®, Premium Speakers, Diversity Antenna	N/A	N/A	N/A	\$1,200
PACKAGES	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
Cold Weather Package:	\$450	N/C	\$450	\$450
Headlamp Washer/Wiper				
Heated Front Seats				
Premium Package:	\$2,300	\$1,600	\$1,600	N/A
HU-613 Sound System, Single CD Stereo Cassette, 100-Watt Amplifier, Premium Speakers, Dual Diversity Antenna	S	S	S	
Leather Seating Surfaces	S	S	S	
Leather Steering Wheel	N/A	S	S	
Power Adjustable Driver's Seat, 8-Way w/ 3-Position Memory and Lumbar Support	S	N/A	N/A	
Power Adjustable Passenger's Seat, 8-Way w/ Lumbar Support	N/A	S	S	
Power Glass Sunroof w/ Slide/Tilt Positions, Sliding Sunshade and Auto-Open	S	N/A	N/A	
Simulated Wood Trim	N/A	S	S	
Touring Package:	\$925	\$1,100	\$1,100	\$800
Air Quality System (AQS)	N/A	S	S	S
Auto-Dim Rearview Mirror	S	S	S	N/A
Cargo Net	S	S	S	S
Dash Cup Holder	S	S	S	S
Grocery Bag Holder (Removed when ordered with Versatility Pkg.)	S	S	S	S
Homelink Remote Garage Door Opener	S	S	S	N/A
Side Security Glass	S	S	S	S
Trip Computer	S	S	S	N/A

12-Volt Power Outlet in Rear	S	S	S	S
Versatility Package:	\$1,300	\$1,300	\$1,300	\$1,300
Folding Table	S	S	S	S
Integrated Child Booster Cushion	S	S	S	S
Rear Trash Bin/Bottle Holder	S	S	S	S
Third Row Seat (Not available w/ Grocery Bag Holder)	S	S	S	S
SPECIFICATIONS	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
Engine:	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
Transversely Mounted, 2.4-Liter, 5-Cylinder, Double Overhead Cam	S	N/A	N/A	N/A
Transversely Mounted, 2.4-Liter, 5-Cylinder, Double Overhead Cam, Turbo w/ Intercooler	N/A	S	S	N/A
Transversely Mounted, 2.3-Liter, 5-Cylinder, Double Overhead Cam, Turbo w/ Intercooler	N/A	N/A	N/A	S
Compression Ratio	10.3:1	9.0:1	9.0:1	8.5:1
Horsepower (SAE net)	168 @ 5,900 rpm	197 @ 6,000 rpm	197 @ 6,000 rpm	247 @ 5200 rpm
Torque (ft./lbs. SAE net)	170 @ 4,500 rpm	210 @ 1800- 5000 rpm	210 @ 1800- 5000 rpm	243 @ 2400- 5200 rpm
Transmission:	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
5-Speed "Geartronic" Microprocessor Controlled Automatic w/ "Auto-Stick" Function	N/A	S	\$200	\$1,200
5-Speed Microprocessor-Controlled Automatic	\$1,000	N/A	S	N/A
5-Speed Manual Transmission	S	N/A	N/A	S
Brakes:	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5

Antilock Braking System w/ Electronic Brake Distribution (ABS/EBD)	S	S	S	S
Suspension:	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
Suspension Front: MacPherson Strut w/ Asymmetrically Mounted Coil Springs, Hydraulic Shocks	S	S	S	S
Suspension Rear: Multilink Independent Rear Suspension w/ Coil Springs, Hydraulic Shocks, Stabilizer Bar, Cast Aluminum Subframe	S	S	S	S
Steering:	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
Power-Assisted, Rack-and-Pinion Steering, 2.8 Turns Lock to Lock	S	S	S	S
Exterior Color Choices:	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
Black	S	S	S	S
North Sea Blue	S	S	S	N/A
Red	N/A	N/A	N/A	S
White	S	S	S	S
Ash Gold Metallic	\$400	\$400	\$400	N/A
Cosmos Blue Metallic	N/A	N/A	N/A	\$400
Cypress Green Metallic	\$400	\$400	\$400	\$400
Moondust Metallic	\$400	\$400	\$400	\$400
Nautic Blue Metallic	\$400	\$400	\$400	\$400
Platinum Green Metallic	\$400	\$400	\$400	\$400
Polar-Arctic Blue Metallic	N/A	N/A	N/A	\$400
Silver Metallic	\$400	\$400	\$400	\$400
Venetian Red Metallic	\$400	\$400	\$400	\$400
Interior Color/Upholstery Choices:	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
Taupe Cloth	S	S	S	N/A
Graphite Cloth	S	S	S	N/A
Sand Leather Seating Surfaces	\$1,300	\$1,300	\$1,300	N/A

Taupe/Light Taupe Leather Seating Surfaces	\$1,300	\$1,300	\$1,300	N/A
Graphite Leather Seating Surfaces	\$1,300	\$1,300	\$1,300	N/A
Sand T5 Sport Leather Seating Surfaces	N/A	N/A	N/A	\$1,350
Taupe/Light Taupe T5 Sport Leather Seating Surfaces	N/A	N/A	N/A	\$1,350
Graphite T5 Sport Leather Seating Surfaces	N/A	N/A	N/A	\$1,350
Cloth/Vinyl Taupe/Taupe	N/A	N/A	N/A	S
Cloth/Vinyl Graphite	N/A	N/A	N/A	S

Wheels:	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
6.5" x 15" - "Lysithea" 9-Spoke Alloy Wheels w/ 195/65/HR15 Tires	S	N/A	N/A	N/A
6.5" x 16" - "Mimas" 7-Spoke Alloy Wheels w/ 205/55/HR16 Tires	\$500	N/A	S	N/A
6.5" x 16" - "Orbit" 7-Spoke Alloy Wheels w/ 205/55/HR16 Tires	N/A	S	N/A	N/A
7" x 16" - "Metis" Alloy Wheels w/ 215/55/HR16 Tires	N/A	N/A	\$250	S
7.5" x 17" - "Amalthea" 14-Spoke Alloy Wheels w/ 235/45/HR17 Tires	N/A	N/A	\$500	\$500
7.5" x 17" - "Thor" 7-Spoke Alloy Wheels w/ 235/45/HR17 Tires	N/A	\$500	N/A	N/A

Exterior Dimensions & Weights:	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
Curb Weight	3,488 lbs.	3,646 lbs.	3,488 lbs.	3,488 lbs.
Fuel Tank Capacity	18.5 US Gallons	18.5 US Gallons	18.5 US Gallons	18.5 US Gallons
Height	57.7 in.	58.7 in.	57.7 in.	57.7 in.
Length	185.4 in.	185.4 in.	185.4 in.	185.4 in.
Top Speed	130 mph	130 mph	130 mph	130 mph
Towing Capacity	3,300 lbs.	3,300 lbs.	3,300 lbs.	3,300 lbs.
Track, Front	61.5 in.	61.1 in.	61.1 in.	61.1 in.
Track, Rear	61.4 in.	60.9 in.	60.9 in.	60.9 in.
Turning Circle, Curb to Curb	39 ft.	39 ft.	39 ft.	39 ft.

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.
Interior Dimensions:	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
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 w/ Sunroof	39.3 in.	39.3 in.	39.3 in.	39.3 in.
Headroom w/o Sunroof	39.3 in.	39.3 in.	39.3 in.	39.3 in.
Hiproom Front	55.0 in.	55.0 in.	55.0 in.	55.0 in.
Hiproom Rear	54.8 in.	54.8 in.	54.8 in.	54.8 in.
Legroom Front	42.6 in.	42.6 in.	42.6 in.	42.6 in.
Legroom Rear	38.7 in.	38.7 in.	38.7 in.	38.7 in.
Shoulder Room Front	56.2 in.	56.2 in.	56.2 in.	56.2 in.
Shoulder Room Rear	55.9 in.	55.9 in.	55.9 in.	55.9 in.
Fuel Economy (MPG):	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
Manual Trans Highway	28	N/A	N/A	27
Manual Trans City	21	N/A	N/A	21
Automatic Trans Highway	28	26	27	26
Automatic Trans City	21	19	20	20
Warranty:	V70 2.4	V70 2.4T AWD	V70 2.4T	V70 T5
Std. Warranty: Four Years/50,000 Miles (whichever comes first)	S	S	S	S
Volvo On Call Roadside Assistance	S	S	S	S