



VOLVO  
**V70** 2004

**VOLVO**  
for life





FOR THOSE WHO MEAN EVERYTHING.  
FOR THAT BALANCE IN LIFE. FOR THE FUN OF IT.  
SOMETIMES EVERYTHING FALLS INTO PLACE.

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## **VOLVO V70**

WITH SPIRITED PERFORMANCE, LUXURIOUS COMFORT, IMPRESSIVE SAFETY AND LIBERATING VERSATILITY, THE VOLVO V70 TAKES THE PROUD TRADITION OF VOLVO'S SPORTS WAGONS INTO EVERYDAY LIFE IN THE 21ST CENTURY. THE FOCUS OF EVERY DETAIL IS TO HELP YOU SAFELY ENJOY AN ACTIVE LIFE. IT MANIFESTS IMPECCABLE GOOD TASTE AND PASSION FOR INTELLIGENT COMFORT, NOT TO MENTION THE LESS PREDICTABLE,





HUMAN SIDE OF LUXURY. FOR MUCH LIKE THE PEOPLE YOU FIND DRIVING IT, THE V70 GRACIOUSLY DELIVERS ON ITS PROMISES – AND DOES SO WITH A FRESH PERSPECTIVE.

V70 shown with optional roof rails.

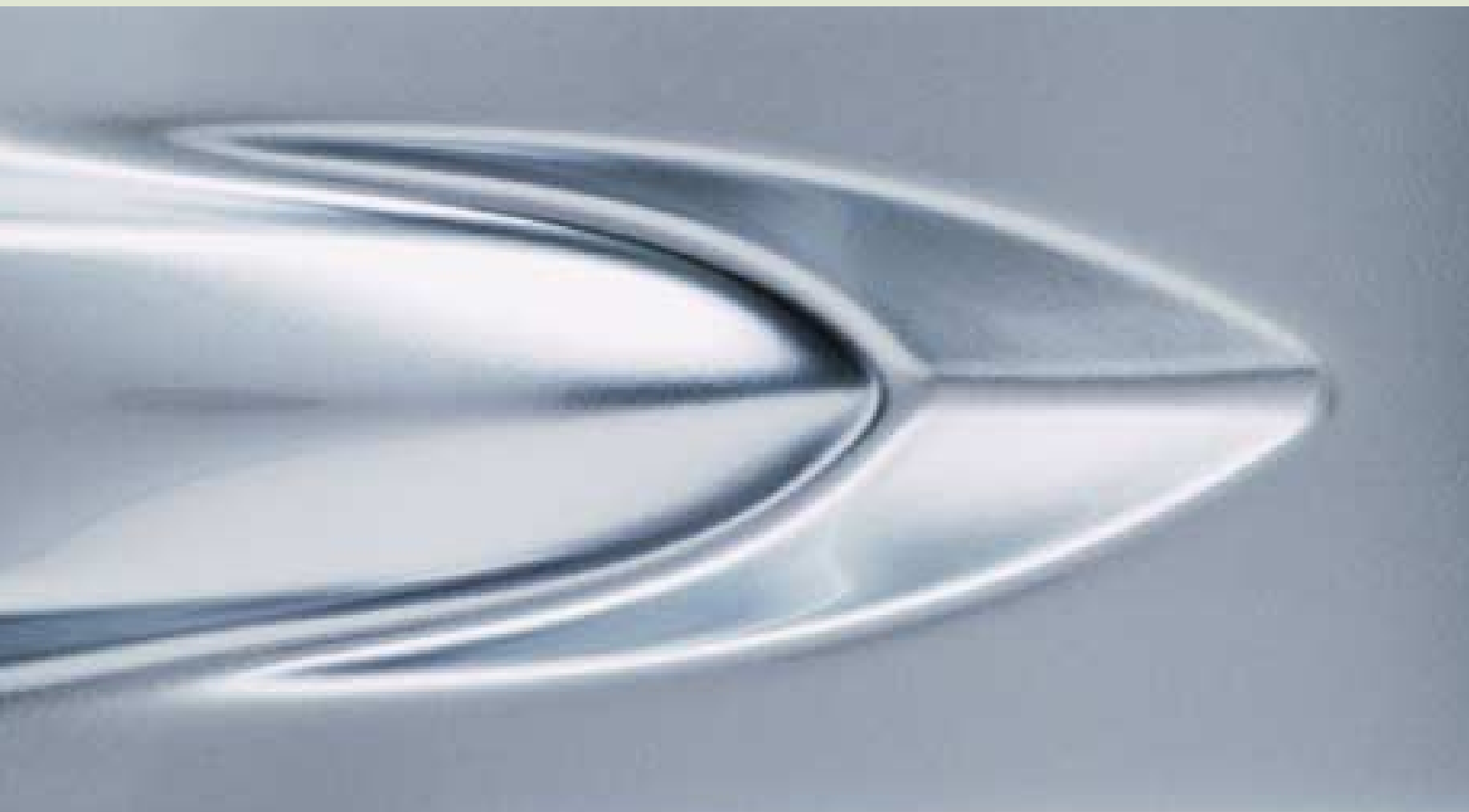






## **DESIGNED ENJOYMENT**

IT'S CREATED FOR ALMOST EVERY ASPECT OF LIFE. THE VIGOROUS STANCE AND SLEEK LOOKS HINT AT THE EXPERIENCES AWAITING YOU BEHIND THE WHEEL. THE DYNAMIC YET GRACIOUSLY ELEGANT BODY MANIFESTS THAT VERY SPECIAL SCANDINAVIAN FLAIR FOR BOTH FUNCTIONAL AND STRIKINGLY TIMELESS DESIGN. LIKE THE CLEAN LINES OF THE REAR SECTION THAT ALLOW UNRIVALED VERSATILITY, AND THE INNOVATIVE TAIL LIGHT ARRANGEMENT. A DISTINCTIVE FRONT AND A V-SHAPED HOOD WITH LINES FLOWING OVER THE BROAD SHOULDERS – NO DOUBT IT'S A VOLVO.





## WELL-BEING. LUXURY. EXHILARATION.

THE VOLVO V70 INVITES YOU TO FOCUS ON THE PURE PLEASURE OF DRIVING. THE ERGONOMICALLY DESIGNED DRIVER'S SEAT IS ONE OF THE MOST COMFORTABLE IN THE AUTOMOTIVE WORLD. A QUICK GLANCE AT THE INSTRUMENTS GIVES YOU ALL THE DRIVING INFORMATION YOU NEED. ALL COCKPIT DETAILS ARE METICULOUSLY ENGINEERED TO GIVE YOU CONTROL AND INSTANTANEOUS FEEDBACK. THE STEERING WHEEL AND POWER DRIVER'S SEAT\* EASILY ADJUST TO YOUR EXACT PREFERENCES. THE ZONE-TINTED WINDSHIELD REDUCES THE RISK OF BEING DAZZLED BY THE SUN AND ADDS TO THE INTERIOR CLIMATE COMFORT. ENJOYMENT STARTS HERE – AND YOU WILL REACH YOUR DESTINATION STILL FRESH AND RELAXED.

\*Optional 2.4



### OPTIONS AND ACCESSORIES

Volvo invites you to personalize the interior of your V70. You can maximize the experience with one or more of Volvo's attractive option packages. There's sumptuous leather for the seats and steering wheel. You can add a power passenger seat, heated front seats, hands-free telephone fittings\*, the Volvo

Navigation System, or even the reverse warning system\* to alert you to objects behind the car when backing up. And with Volvo's most sophisticated 225 W audio system with 11 Premium Sound speakers, Dolby Pro-Logic® and optional subwoofer, you will enjoy a listening experience far out of the ordinary.

\*Retailer installed accessory







#### **LUXURY, SPORTINESS AND PRACTICAL INTELLIGENCE**

For the family on the move, this is certainly one of the most comfortable and secure places to be. The spacious V70 cabin is an open invitation to long, relaxed drives and unexpected adventures. You and your passengers are surrounded by harmonious textures and colors. All the seats offer superior comfort and feature head restraints and three-point seat belts with pre-tensioners. The Dual Zone Electronic Climate Control system\* (ECC) maintains an ideal cabin temperature and can be set individually for the driver and passenger sides. A built-in cabin air filter prevents dust, pollen and fumes from entering the cabin. Add an Interior Air Quality System, and the air you breathe inside the car is actually cleaner than the air outside. The airiness of the cabin is further enhanced by a power glass moonroof.\*\*

\*Optional 2.4

\*\*Included in Premium Package



Adjustable air vents for the rear-seat passengers enhance comfort and help keep mist off the side windows.



The outboard rear seats can be equipped with integrated booster cushions so the child always sits at the right height and enjoys a perfect view. And when not in use, they are easily folded down in the rear seat.



## VERSATILITY

COMMUTING IN THE MORNING, GROCERIES IN THE AFTERNOON, OPERA IN THE EVENING ... THE VOLVO V70 ADAPTS TO THE QUICK CHANGES OF AN ACTIVE DAY WITH STYLE AND APLOMB. IT GIVES YOU SPACE FOR THE SPONTANEOUS AND UNEXPECTED, WHENEVER IT SUITS YOU. LUXURY AND INGENUITY CONVERGE GRACEFULLY TO ENHANCE YOUR EVERYDAY FREEDOM.



A few quick, simple steps – and the Volvo V70 becomes just the car for your current needs.



With the passenger seats folded down, you have a flat cargo area that offers over 71 cu. ft. of cargo space.



The optional folding rearward-facing auxiliary seat for two children has both three-point seat belts and head restraints. When not in use, it folds away beneath the cargo compartment floor.\*

By folding down part or all of the 60/40 split rear seat, you have easy access to a completely flat cargo compartment of up to 71.5 cubic feet (37.5 cubic feet with rear-seat backrest up). The head restraints are easily folded out of the way. An optional retractable cargo protection net is concealed in the rear seat backrest and is divided in the same way as the backrest itself.

The rear-seat backrest can be set to two positions: one for maximum comfort, and

one that allows you to make the most of the loading space even if you have passengers. There's also an optional rear-facing auxiliary seat\* for two children. When not in use, it folds flat in the cargo compartment floor.

To further extend the load capacity, optional roof rails provide your V70 with a stylish basis for Volvo's extensive multi-purpose load carrying system. Add aerodynamically designed cross bars and any of Volvo's various rooftop accessories and you'll be on your way.

\* The auxiliary seat holds two children up to 55 inches tall, 50-88 Lbs (22-40kg)

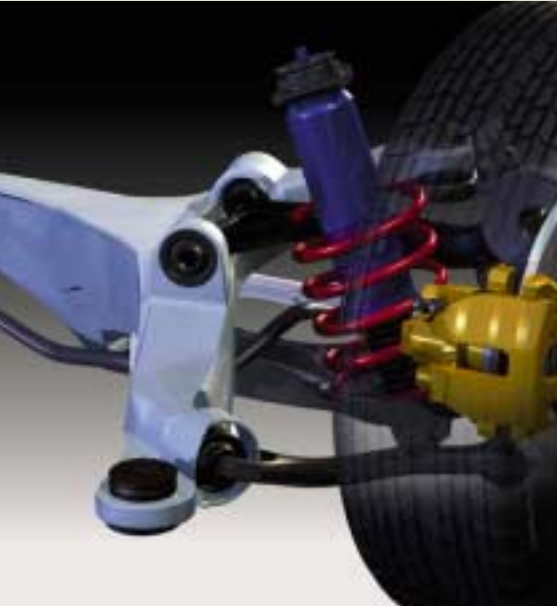






## ENGINEERED ENJOYMENT

THE VOLVO V70 IS INFUSED WITH THE CONTEMPORARY DYNAMICS NORMALLY ASSOCIATED WITH A FINE EUROPEAN SPORTS SEDAN. THE BALANCE, THE STABILITY, THE RESPONSE – THE CAR REACTS IMMEDIATELY TO YOUR EVERY COMMAND WITH NO UNEXPECTED SURPRISES. AND THE AVAILABLE FIVE-CYLINDER 247-BHP T5 TURBO ENGINE IS MORE THAN WILLING TO SET THE PACE. A FAMILY CAN BE SUCH A WONDERFUL EXCUSE FOR HAVING FUN ...



### AGILE CHASSIS

The multi-link rear suspension maintains nearly constant wheel angles and track width. It provides you with both excellent riding comfort and well-balanced, consistent handling.



### POWERFUL BRAKE SYSTEM

An anti-lock braking system featuring EBD (Electronic Brake Distribution) is always at your disposal. Braking power is automatically distributed between the front and rear wheels for quick, sure stops regardless of the car's load. And if you choose the DSTC (Dynamic Stability and Traction Control)\* anti-skid system, EBA (Electronic Brake Assistance) helps shorten the braking distance in emergency situations.

\*Std.on T5.



### POWER IS IN YOUR HANDS

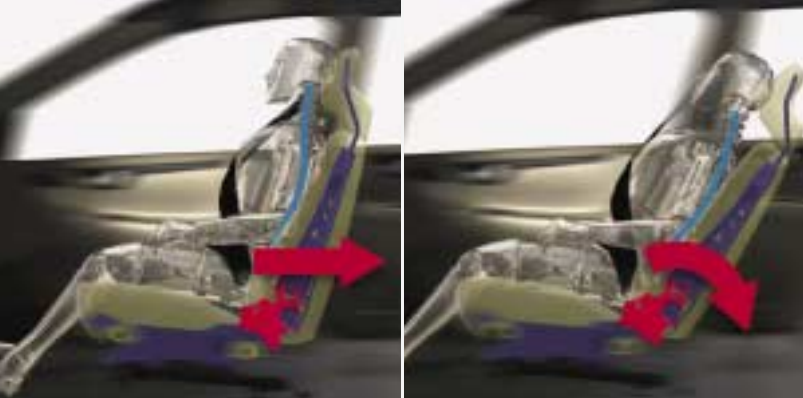
The responsive five-speed automatic transmission registers your driving style and adapts the gear shifting pattern accordingly (std V70 2.5T and 2.5T AWD). The optional five-speed Geartronic enhances your driving freedom – it adapts gearshifts to your driving style and allows manual operation when you're in the mood for more active driving.

A smooth, powerful engine and predictable response are at the heart of the V70 driving experience. The low center of gravity and even weight distribution contribute to stable road behavior. Add a highly torsionally rigid body and one of the most refined chassis in the automotive world – and the result is exceptionally good roadholding. Front-wheel drive and independent front wheel suspension

have been combined with a sophisticated multi-link rear suspension. The result is stable and predictable roadholding and – not least – first-class riding comfort. And to add yet another dimension to your driving experience, there's the capable all-wheel drive Volvo V70 AWD. It offers one of the most advanced all wheel drive systems available today – and it will give you the superb feeling of total control.

## SAFETY – OUR FIRST PRIORITY

VOLVO. SAFETY. THE WORDS ARE NEARLY SYNONYMOUS, AS WELL THEY SHOULD BE, BECAUSE SAFETY IS THE VERY ESSENCE OF WHO WE ARE AND WHAT WE DO. FROM SOPHISTICATED SYSTEMS THAT HELP YOU AVOID ACCIDENTS TO THOSE THAT HELP TO MINIMIZE INJURIES SHOULD ONE OCCUR, VOLVO IS COMMITTED TO PROTECTING YOU, YOUR LOVED ONES, AND THOSE WITH WHOM YOU SHARE THE ROAD OF LIFE.



### WHIPLASH PROTECTION SEATING SYSTEM

Rear-end collisions can result in serious neck injuries, even at low speeds. Volvo's Whiplash Protection System (WHIPS) is built into the front seats. If the car is struck from behind at sufficient speed, the system helps absorb the force and significantly reduces stress to the neck and spine.



### SIDE-IMPACT PROTECTION SYSTEM

In 25 percent of all major collisions, the impact is from the side. Volvo's patented Side-Impact Protection System (SIPS) helps reduce the risk of serious injury. Side members, roof pillars, the roof, doors, and cross-members in the floor and dashboard are specially reinforced. The system works in conjunction with side airbags fitted in the front seats and IC – inflatable head-protection curtains concealed in the headliners along both sides of the car.

In a Volvo V70, safety is built in from the very start. An advanced chassis and powerful brakes help you maintain control in all situations. Active stability systems increase the margins of safety still further, for instance if you are driving on slippery roads or are forced to take sudden evasive action. The STC (Stability and Traction Control) anti-spin system ensures that the driven wheels get just the right amount of power so that they retain a firm grip on the

road. If the vehicle shows any tendency to start skidding, DSTC\* (Dynamic Stability and Traction Control) instantly applies the brakes to one or more wheels to help you stabilize the vehicle and regain control. And if an accident can't be avoided, you're provided with enhanced protection by the same safety systems that help save lives in all other Volvo cars.

\*Std on T5





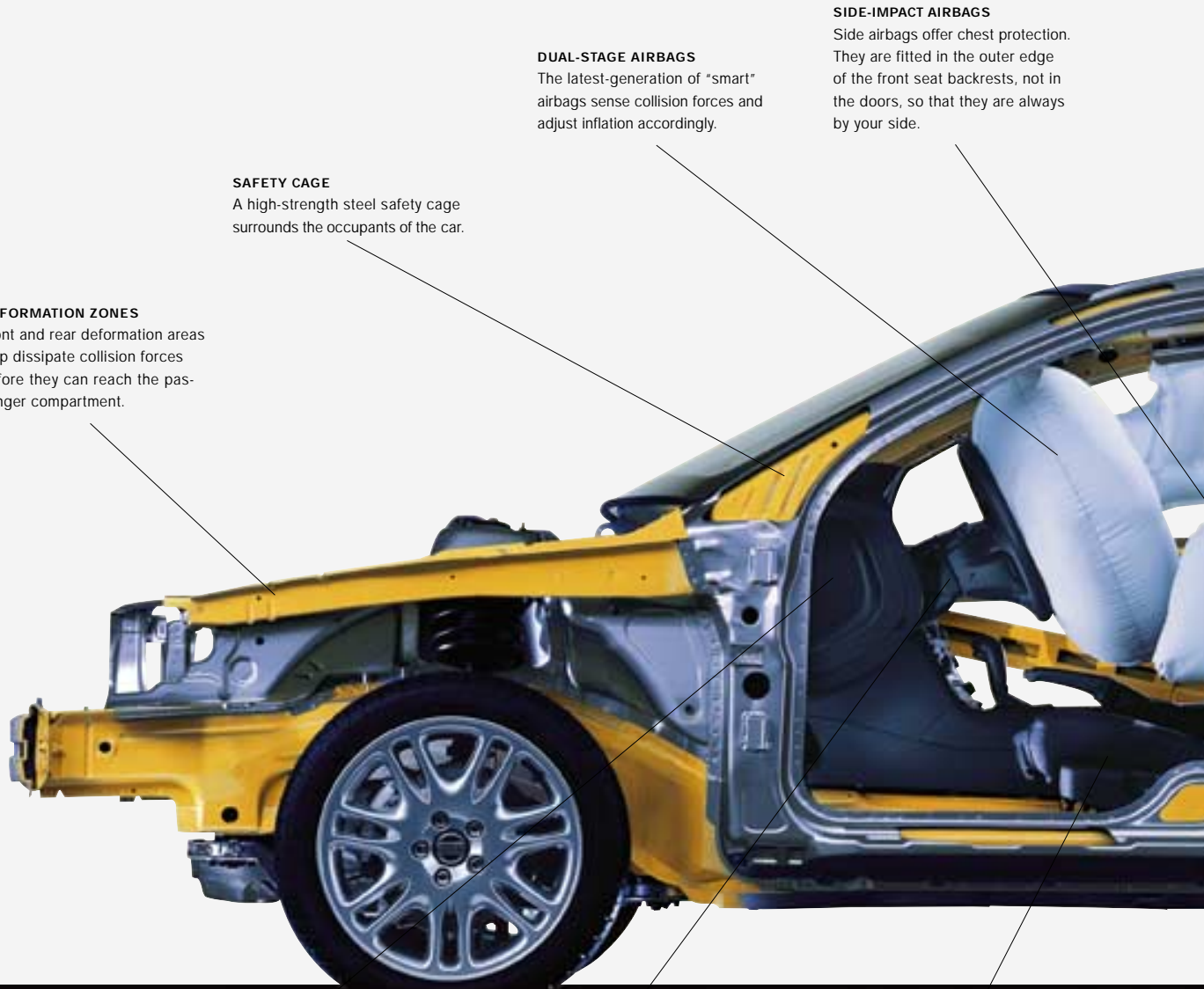
"CARS ARE DRIVEN BY PEOPLE. THE GUIDING PRINCIPLE  
BEHIND EVERYTHING WE MAKE AT VOLVO, THEREFORE,  
IS – AND MUST REMAIN – SAFETY."

ASSAR GABRIELSSON AND GUSTAF LARSON,  
THE FOUNDERS OF VOLVO.



# VOLVO SAFETY SYSTEMS

AT VOLVO, WE BELIEVE THAT IT'S THE WHOLE RATHER THAN THE PARTS THAT DETERMINES HOW SAFE A CAR IS. THE V70 IS VERY MUCH THE PRODUCT OF THIS BELIEF – EVERYTHING WORKS TOGETHER HARMONIOUSLY TO HELP KEEP YOU OUT OF HARM'S WAY.



**SAFETY CAGE**  
A high-strength steel safety cage surrounds the occupants of the car.

**DEFORMATION ZONES**  
Front and rear deformation areas help dissipate collision forces before they can reach the passenger compartment.

**DUAL-STAGE AIRBAGS**  
The latest-generation of "smart" airbags sense collision forces and adjust inflation accordingly.

**SIDE-IMPACT AIRBAGS**  
Side airbags offer chest protection. They are fitted in the outer edge of the front seat backrests, not in the doors, so that they are always by your side.

**ENERGY-ABSORBING INTERIOR**  
All the panels and the sides of the doors are padded with energy-absorbing materials to help reduce the risk of injury to the car's occupants.

**COLLAPSIBLE THREE-STAGE STEERING COLUMN**  
In the event of a frontal collision, the steering column is designed to collapse and help prevent injuries to the driver.

**ANTI-SUBMARINING SEATS**  
Front and rear seats are shaped to help keep occupants from sliding under and out of their seat belts during a collision.



**SIDE-IMPACT PROTECTION SYSTEM (SIPS)**

Volvo's unique side-impact protection system uses a large part of the car's body to absorb the force of an impact. The IC (Inflatable Curtain) and side airbags help to protect the head and chest.

**INFLATABLE CURTAIN (IC)**

Curtains inflate in a side-impact accident to help protect the heads of the outboard occupants of the car. For added safety during multiple collisions, they stay inflated for up to three seconds.

**LOAD SAFETY**

Strategically placed eyelets in the cargo compartment floor allow you to secure cargo items safely. A retractable cargo net protects passengers from luggage when braking sharply.



**WHIPLASH PROTECTION SEATING SYSTEM (WHIPS)**

If the vehicle is struck from behind, this front-seat system is designed to reduce the violent transfer of energy that often results in serious neck and back trauma.

**SEAT BELTS WITH PRE-TENSIONERS**

All five seats have head restraints and three-point seat belts with pre-tensioners. In a collision, the seat belts are pulled taut to help keep passengers properly positioned. The front seat belts then slacken slightly so that the occupant is cushioned by the airbag in a controlled way.

**ISOFIX COMPLIANT**

This attachment system ensures quick and correct installation and removal of safety seats for children in the rear seat's outboard positions

**PROTECTED FUEL TANK**

The fuel tank is strategically placed in front of the rear axle, which helps protect it in the event of a rear-end collision.



## PERSONAL SECURITY

AT VOLVO, PROVIDING FOR YOUR PERSONAL SAFETY IS A NATURAL EXTENSION OF OUR DEVOTION TO YOUR DRIVING SAFETY. THEREFORE, A NUMBER OF ESSENTIAL FEATURES HAVE BEEN ADDED TO THE V70 TO HELP YOU AVOID THREATENING SITUATIONS.

The V70 expands the scope of personal protection. Approach and Home Safe lighting with ground lighting in outer side view mirrors illuminates the area around the car and allows greater safety when approaching or departing the vehicle. An electronic immobilizer and door locks that withstand most break-in attempts help protect against theft. A security system with sensors in the doors, hood and tailgate

activate an alarm if someone should ever try to break into the vehicle. And in the event of trouble – press the panic button in the remote control and the alarm is sounded.

For an even higher level of personal safety you can add anti-smash and grab laminated side windows and Homelink remote garage door opener.





**KEY INTEGRATED REMOTE AND ALARM WITH PANIC BUTTON**

With the remote control you can conveniently lock and unlock all the doors, including the tailgate. When needed, the key swings out smartly at the touch of a button. The same remote control is used for the alarm which is triggered if anybody attempts to open the doors, hood or tailgate. In an emergency, you can activate the alarm manually by pressing the panic button on the remote control unit.



**OUTER REAR-VIEW MIRRORS WITH GROUND LIGHTING**

Add to your personal security as you approach your car in the dark. The illumination also makes it easier to see puddles and pavement edges when getting in and out of the car.



**THREE HUNDRED HORSES. ACTIVE PERFORMANCE CHASSIS WITH FOUR-C TECHNOLOGY.  
ELECTRONICALLY-CONTROLLED ALL-WHEEL DRIVE. BREMBO BRAKES ...**

YES, THERE'S PLENTY TO EXCITE YOU IN THE NEW VOLVO V70 R. OR HOW ABOUT SWAPPING RELAXED CRUISING AND EVERYDAY CONVENIENCE FOR REALLY AWESOME DRIVING WITH A FLICK OF A SWITCH? YOU'LL FIND OUT MORE IN THE SEPARATE BROCHURE AND AT [WWW.VOLVOCARS.COM](http://WWW.VOLVOCARS.COM).





## CARE FOR THE ENVIRONMENT

CARING FOR THE ENVIRONMENT IS IMPORTANT TO YOU AND TO VOLVO. REST ASSURED THAT THE LATEST ENGINE TECHNOLOGY AND ANTI-POLLUTION ENGINEERING HAVE BEEN BROUGHT TOGETHER TO SET HIGH ENVIRONMENTAL STANDARDS – FOR YOU, YOUR FAMILY, AND FOR THE GOOD OF EVERYONE.

### FUEL ECONOMY AND EMISSIONS

The engines are crafted of lightweight aluminum and feature Volvo's latest low-friction technology for good fuel efficiency, while providing excellent overall performance. Continuously variable valve timing (CVVT) and three-way catalytic converters allow certain V70 models to meet or exceed stringent Ultra Low Emission Vehicle (ULEV) standards.

### RECYCLABLE

Nearly all of the sheet metal and other metals in the V70 can be recycled. In fact, about 85 percent of the vehicle's total weight is recyclable.

### INSIDE AIR

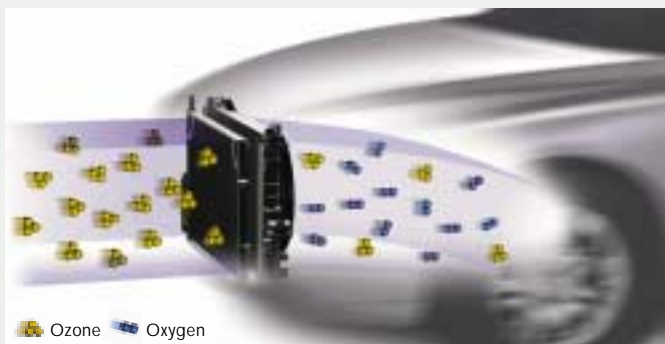
The optional Interior Air Quality System (IAQS) removes pollen and unpleasant odors from incoming air. If pollutants are detected outside the vehicle, interior air is temporarily recirculated to maintain air quality.

### CERTIFIED MATERIALS

Most interior fabrics and all leather have been rigorously tested to ensure that they are free from hazardous and allergenic substances. Leathers are tanned using natural plant materials.

### CLEANS AS YOU DRIVE

Ozone, so important to the planet's health, is actually a pollutant when found at ground level. The radiator of the V70 has a special coating, PremAir®, which converts up to 75 percent of the ozone it encounters into oxygen – so you actually help clean the air when you drive. In addition, the V70 is finished with water-based paints. This results in clean air both inside and outside the factory.



PremAir® helps reduce ground level ozone as you drive – an important part of Volvo's global environmental commitment.

PremAir® is a registered trademark of Engelhard Corporation.











V70 Titanium edition adds the following to 2.5T standard specifications, Titanium Grey metallic, silver side body mouldings and bumper mouldings, silver roof rails, 17" Amalthea wheels, Dark Mesh inlays, leather seating surfaces, power glass moonroof, power passenger seat, trip computer, sport seats, Climate Package, Bi-Xenon headlamps, cargo net, integrated booster seats, roof spoiler, power folding side mirrors, and Geartronic transmission.

## YOUR CHOICES

CHOOSING THE VOLVO V70 IS A HIGHLY PERSONAL MATTER. YOUR VOLVO IS AVAILABLE IN A NUMBER OF MODELS, EACH WITH ITS OWN ENGINE, POWERTRAIN, AND EQUIPMENT LEVEL. THIS MAKES IT EASY TO CHOOSE THE V70 THAT'S JUST RIGHT FOR YOU. AND WHATEVER MODEL YOU CHOOSE, YOU CAN ENHANCE THE EXPERIENCE WITH ONE OR MORE OF VOLVO'S OPTION PACKAGES AND SPECIALLY-DESIGNED OPTIONS AND ACCESSORIES.

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## THE V70 SELECTION

IN A VOLVO V70, THE POWERTRAIN AND CHASSIS INTERACT TO PROVIDE A HARMONIOUS BALANCE BETWEEN RESPONSE AND COMFORT. THE SMOOTH, POWERFUL FIVE-CYLINDER ENGINE GIVES YOU INSTANT ACCESS TO ITS FULL POWER POTENTIAL. LOW INTERNAL FRICTION AND THE VERY LATEST ENGINE TECHNOLOGY, FEATURING VARIABLE VALVE TIMING, COMBINE GOOD PERFORMANCE WITH MODERATE FUEL CONSUMPTION, WHILE AT THE SAME TIME MEETING STRICT EMISSIONS STANDARDS.

V70 T5 shown with optional roof rails and Climate package.



# T5

## **VOLVO V70 T5 (247 BHP)**

The most enticing front-wheel drive sports wagon that really inspires sporty driving. The turbocharged five-cylinder 2.3-liter engine generates very high torque over a wide range of engine speeds. The engine begins providing its full torque potential (243 ft./lbs.) at 2400 rpm. The high charge-air pressure in the turbo means extra power at high engine speeds. Variable valve timing on the exhaust side results in cleaner emissions in all driving conditions. This powerful engine is mated to a five-speed manual transmission or an optional five-speed Geartronic automatic transmission. The T5 also features the DSTC anti-skid system and upgraded brakes.

# AWD

## **VOLVO V70 2.5T AWD (208 BHP)**

Adds yet another dimension to your driving experience. Drive is continuously distributed between the front and rear wheels by the electronically controlled all-wheel drive-system (AWD). The system responds instantly, making it possible to balance understeering and oversteering tendencies with exceptional precision and maintain driving stability even under difficult conditions. Behind the wheel, you won't even notice when the AWD system engages and disengages – you'll simply enjoy the superb feeling of total control. The experience is further enhanced by the sophisticated 208-bhp five-cylinder light-pressure turbo engine, the five-speed adaptive automatic transmission, or optional five-speed Geartronic.

# 2.5 T

## **VOLVO V70 2.5T (208 BHP)**

Provides a beautifully balanced and spirited driving experience. The five-cylinder 2.5-liter turbocharged engine gives you access to the engine's full torque (236 ft./lbs.) from as low as 1500 rpm – so you can start off quickly and will seldom need to shift down, for example when passing slower moving vehicles. The very latest advances in engine technology with variable valve timing for both inlet and exhaust valves ensure excellent performance and cleaner exhaust emissions under all driving conditions. With highly efficient combustion and emission control, this engine meets the strict ULEV emission requirements. A five-speed adaptive automatic transmission is standard, or select the optional five-speed Geartronic.

# 2.4

## **VOLVO V70 2.4 (168\* BHP)**

A truly attractive and versatile sports wagon with a 2.4-liter five-cylinder engine that inspires a more relaxed driving style. At the same time, you can enjoy fast, safe passing and – not least – unusually attractive fuel economy. Variable valve timing on the inlet side means spirited performance with smooth pulling power at all engine speeds. With highly efficient combustion and emission control, this engine meets the strict ULEV emission requirements. A crisp five-speed manual transmission comes as standard. As an option, you can choose the five-speed adaptive automatic transmission.

\*165-bhp in California.



# STANDARD FEATURES

SAFETY	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Anti-Submarine Seats	●	●	●	●
Cargo Security Cover	●	●	●	●
Daytime Running Lights (Halogen Semi-Sealed with Replaceable Bulb)	●	●	●	●
Driver and Front Passenger Supplemental Restraint System – Dual-Threshold Air Bags	●	●	●	●
Homelink Remote Garage Door Opener	P	P	P	●
Illuminated Side Marker Lights/Turn Signal Indicators	●	●	●	●
Immobilizer, Encrypted Ignition Key	●	●	●	●
Inflatable Side Curtain (IC)	●	●	●	●
ISOFIX Baby/Child Seat Attachment System	●	●	●	●
Overhead-Mounted Seat Belt Reminder Lights	●	●	●	●
Rear-Door Child-Safety Locks	●	●	●	●
Rear Fog Light with Auto-Off	●	●	●	●
Safe Approach and Home Safe Lighting	●	●	●	●
Seat Belts: Five, 3-Point Inertia-Reel Belts with Automatic Pretensioners; Front Belts have Height Adjustment	●	●	●	●
Security System	●	●	●	●
Side Impact Air Bags for Driver and Front Passenger (SIPS Bags II™)	●	●	●	●
Side Impact Protection System (SIPS)	●	●	●	●
Dynamic Stability and Traction Control (DSTC)	○	○	○	●
Stability and Traction Control (STC)	●	●	–	●
Traction Control (TRACS)	–	–	●	–
Top-Tether Child Seat Anchorage Capability	●	●	●	●
Whiplash Protection Seating System (WHIPS)	●	●	●	●
<b>INTERIOR:</b>				
Aluminum Mesh Inlays	–	–	–	●
Auto-Dim Rearview Mirror (included in Touring Package for 2.4, 2.5T and 2.5T AWD)	P	P	P	●
Cruise Control	●	●	●	●
Cup Holders	●	●	●	●
Driver Seat with Manual Tilt, Recline and Adjustable Lumbar Support	●	–	–	–
Dual-Zone Electronic Climate Control (ECC) (included in Premium Package for 2.4)	P	●	●	●
Dual-Zone Manual Climate Control	●	–	–	–
Five Padded Head Restraints	●	●	●	●
Four Reading Lamps	●	●	●	●
Front and Rear 12-Volt Power Outlets	●	●	●	●
Front Center Armrest	●	●	●	●
Front Door-Panel Storage Pockets	●	●	●	●
Front Seat-Back Storage Pockets	●	●	●	●
Heated Front Seats (included in Climate Package for 2.4, 2.5T and T5)	P	P	●	P
Illuminated Lockable Glove Box	●	●	●	●
Illuminated Vanity Mirrors in Driver/Front Passenger Sun Visors	●	●	●	●
Interior Cabin Light Delay	●	●	●	●
Leather-trimmed Gearshift Knob	●	●	●	●
Leather-trimmed Parking Brake Handle	–	–	–	●
Leather-trimmed Steering Wheel	●	●	●	●
Luggage/Cargo Area Lights	●	●	●	●
Plush Front and Rear Floor Mats	●	●	●	●
Power-Adjustable Driver Seat, 8-Way with 3-Position Memory and Lumbar Support	P	●	●	●
Power-Adjustable Passenger Seat, 8-Way with Lumbar Support	–	P	P	●
Power Windows with Driver and Passenger Auto Up/Down with Anti-Trap Feature	●	●	●	●
Rear Seat Ventilation Outlets on B-Pillar	●	●	●	●
Rear Window Defroster with Automatic Timer	●	●	●	●
Simulated Wood Inlays (included in Premium Package for 2.4)	P	●	●	–
Tilt/Telescopic Steering Wheel with Illuminated Cruise and Audio Controls	●	●	●	●
Trip Computer (included in Premium Package for 2.4, 2.5T and 2.5T AWD)	P	P	P	●
Two Entry Lights (in Front Door Foot Wells)	●	●	●	●
60/40 Split-Folding Rear Seat	●	●	●	●
<b>EXTERIOR:</b>				
Central Power Door Locks with Remote Keyless Entry, Trunk and Fuel Filler Locks	●	●	●	●
Entry/Exit Lights in Outer Rearview Mirrors	●	●	●	●
Front Fog Lights	–	–	–	●
Headlamp Washers (included in Climate Package for 2.4, 2.5T and T5)	P	P	●	P
Outside Temperature Gauge	●	●	●	●
Pollen Filter for Passenger Compartment	●	●	●	●
Power-Adjustable Heated Exterior Rearview Mirrors	●	●	●	●
PremAir® Treated Radiator	●	●	●	●
Tinted Windows	●	●	●	●
Rainsensor (included in Climate Package for 2.4, 2.5T and T5)	P	P	●	P
2-Speed Windshield Wipers with Intermittent Cycle	●	●	●	●

● = Standard ○ = Option P = Package



## PREMIUM PACKAGE

A Volvo offers you long, relaxed drives and a more spirited everyday life. The Premium Package will provide you with some necessities for that extra ambience and convenience.

- Power glass moonroof
- Leather seating surfaces
- Power driver's seat w/memory (2.4)
- Electronic Climate Control ECC (2.4)
- Simulated wood trim (2.4)
- Trip computer (2.4, 2.5T, 2.5T AWD)
- Power passenger's seat (2.5T, 2.5T AWD)



## TOURING PACKAGE\*

The wide range of considerate and practical features makes life with your Volvo a truly enjoyable experience. And by adding the Touring Package, you expand your freedom even more.

- Homelink (2.4, 2.5T, 2.5T AWD)
- Auto dimming mirror (2.4, 2.5T, 2.5T AWD)
- Grocery bag holder
- Cargo protection net
- Laminated side windows
- Interior Air Quality System IAQS

\* Requires Premium Package on 2.4.



## VERSATILITY PACKAGE\*

A Volvo is always fit to face the challenges of real life. To make your car even more flexible and convenient for the whole family, you can complete the experience with the Versatilty Package.

- Integrated child booster cushions rear seat
- Foldable table
- Third row seat
- Cargo area 12V outlet

\* Requires moonroof on 2.4.



## SPORT PACKAGE\*

Inspiring dynamics are always at hand, whenever you're in the mood. And with the Sport Package, you'll further enhance your driving experience.

- 17" AMALTHEA alloy wheels (2.5T, T5)
- 17" THOR alloy wheels (2.5T AWD)
- Sport seats (2.5T, 2.5T AWD)
- Geartronic transmission (2.5T, 2.5T AWD)
- Roof spoiler (T5)

\* Requires Premium Package on 2.5T and 2.5T AWD. Not available for 2.4.



## CLIMATE PACKAGE\*

In a Volvo you're always prepared to deal with the ever-changing forces of nature. And to increase comfort when driving in cold, rain or snow – simply add the Climate Package.

- Heated front seats
- Headlamp washer/wipers
- Rain sensor

\* Standard in 2.5T AWD. Requires Moonroof on 2.4.

**DSTC ANTI-SKID SYSTEM (DYNAMIC STABILITY AND TRACTION CONTROL)**

Enhances driving stability on slippery roads. The system automatically counteracts a skid as it starts, well before you even notice. If there is any tendency to slide, the brakes are instantly applied to one or more wheels as necessary to retain control. The system also includes EBA (Electronic Brake Assistance) which helps shorten the stopping distance in emergency braking. Standard in the Volvo V70 T5.

**POWER GLASS MOONROOF\***

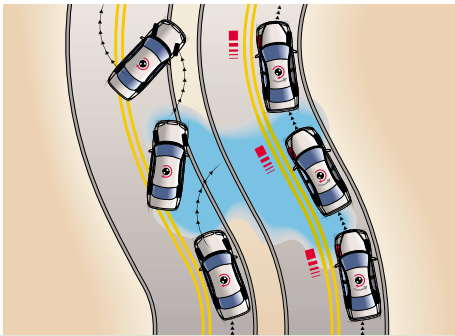
Makes the interior feel extra light and airy. Touch a button – and you open or close the moonroof. And if the sun is too strong, you can always close the built-in sun shade.

\*Included in the Premium Package.

**GROCERY BAG HOLDER\***

Folds up from the cargo compartment floor and keeps your shopping bags securely in place. The bags are held in place by hooks or an elastic band. When not in use, it is hidden in the floor.

\*Included in the Touring Package.



**FACTORY-INSTALLED OPTIONS**

THE SENSE OF QUALITY AND CARE – AND KNOWING THAT YOU GET THE VOLVO THAT SUITS YOUR LIFESTYLE. CUSTOMIZE YOUR CAR WITH THE OPTIONS THAT BEST MEET YOUR DEMANDS AND DESIRES, AND YOU’LL SOON BE BEHIND THE WHEEL OF YOUR INDIVIDUALLY TAILORED V70.



**VOLVO NAVIGATION SYSTEM**

The Volvo Navigation System can guide you anywhere with precise audio and visual directions. Using the global positioning satellite system, a liquid crystal 6.5-inch display shows your location on a map and plots the best route to your destination. Controls are conveniently located on the steering wheel. When not in use, the screen retracts into the dashboard. All map-based information is stored on one single DVD disc.

**PREMIUM SOUND AUDIO SYSTEM**

Experience a world-class audio system for the truly discerning music-lover. HU-803 RDS in-dash RDS radio with built-in 4-CD changer, eleven Premium Sound speakers, a separate 200 W Premium Sound amplifier plus 25 W for the center speaker, remote control from the steering wheel and a Dolby Pro-Logic® surround system provide audiophiles a moving experience, especially when sitting in the front – it’s like having your favorite orchestra along for the ride. Add the optional 12-inch 150 W sub-woofer\* in the cargo compartment floor, and you can enjoy a truly rich bass sound that is unique in the world of wagons.

\*Retailer installed option

**ON CALL PLUS**

Volvo On Call Plus provides emergency and roadside assistance 24 hours a day almost anywhere in the United States. A simple press on a button is all that is needed to obtain the assistance you require or it will happen automatically if you become involved in an accident. You are linked directly to the Volvo On Call Plus service center\*. Theft notification and tracking of a stolen vehicle are other features. Remote door unlock is also possible if the keys are locked in. Volvo On Call Plus also includes an integrated hands-free phone (separate subscription required).

\*Applies in areas with cell phone coverage.

The Dolby and Pro Logic trademarks are the property of Dolby Laboratories Licensing Corporation.



## ACCESSORIES

VOLVO'S ACCESSORIES HELP YOU MAKE YOUR V70 EVEN MORE SUITED TO YOUR PERSONAL NEEDS. THEY ARE THE ONLY ONES THAT HAVE BEEN TESTED TO MEET VOLVO'S EXACTING SAFETY, QUALITY AND ENVIRONMENTAL REQUIREMENTS. YOU CAN ALSO REST ASSURED THEY'RE A PERFECT MATCH TO THE TECHNOLOGY AND DESIGN OF YOUR VOLVO.

### FOR DRIVING FREEDOM

- Navigation system
- Hands free phone system
- Rear Parking Assistance
- 10 Disc CD changer
- CD holder glove compartment
- Speaker upgrades
- PC Table
- Reading lamp
- Business bag organizer
- Note pad with holder
- Waste bag holder rear seats
- Coin holder
- Sun glass holder
- Lockable storage box
- Electric cooler box
- Ashtray front and rear
- Picnic Table and seat cushions
- Homelink
- Subwoofer
- Roof Spoiler
- Engine Protection Plate

### FOR YOUR LEISURE

- Roof mounted load carrier system
- Bicycle carrier
- Bicycle lift carrier
- Ski/Snowboard carrier
- Canoe/Kayak carrier
- Windsurfing board carrier
- Cargo box
- Interior bike holder
- Load basket carrier
- Load lashing straps
- Square profile detachable trailer hitch
- Bike holder hitch mounted
- Ski holder hitch mounted
- Load basket hitch mounted
- Automatic leveling system
- Trailer mirrors
- Fog lights
- Aluminum wheels
- Snow chains
- Electric engine heater
- Mud flaps front and rear
- First aid kit
- Roof ribs

### FOR YOUR INTERIOR COMFORT

- Steel cargo organizer
- Nylon safety net
- Luggage compartment mats
- Load liner
- Floor mats, rubber
- Tunnel mats
- Load securing net
- Net pocket side panel
- Dog cage
- Bag holder foldable
- Leather care kit
- Car cover
- Bumper Protection Cover

### FOR PRECIOUS CARGO

- Booster cushion and backrest
- Auxiliary seat
- Child activity bag
- Child mirror
- Sun shades rear door
- Sun shades side window cargo area
- Rear center armrest table
- Padded neck cushion
- Jumper cables
- Warning triangle

See the 2004 Volvo Accessories Brochure for a complete list of Genuine Volvo Accessories.



# INTERIOR SELECTIONS

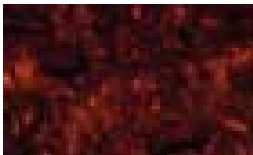
CHOOSE FROM A NUMBER OF SPECIALLY DESIGNED OPTIONS TO CREATE THE INTERIOR THAT BEST SUITS YOU. THEN ENJOY YOUR CREATION EVERY TIME YOU ENTER YOUR CAR.



**TAUPE INTERIOR**  
Sport Leather Light Taupe upholstery, Mesh aluminum trim inlays, leather-trimmed steering wheel and gear-lever knob. (T5 shown)



Mesh aluminum trim  
(std. T5)



Simulated wood trim inlays  
(std. 2.5T, 2.5T AWD, opt. 2.4)



**CLASSIC DESIGN SEATS**



Cloth (std. 2.4/2.5T/AWD)  
Taupe (A180)



Leather (opt. 2.4/2.5T/AWD)  
Light Taupe (A981)



**SPORTS DESIGN SEATS**



Cloth/vinyl (std. T5)  
Taupe (A280)



Sport leather (opt. T5)  
Light Taupe (AA81)

# INTERIOR SELECTIONS



**GRAPHITE INTERIOR**  
Cloth Graphite upholstery, leather-trimmed steering wheel and gear-lever knob.



**CLASSIC DESIGN SEATS**



Cloth (std. 2.4/2.5T/AWD)  
Graphite (A170)

Leather (opt. 2.4/2.5T/AWD)  
Graphite (A970)



**SPORTS DESIGN SEATS**



Cloth/vinyl (std. T5)  
Graphite (A270)

Sport leather (opt. T5)  
Graphite (AA70)





**BEIGE INTERIOR**  
 Leather Light Sand upholstery, wood trim inlays, leather-trimmed steering wheel and gear-lever knob.



**CLASSIC DESIGN SEATS**



Leather (opt. 2.4/2.5T/AWD)  
 Sand (A951)



**SPORTS DESIGN SEATS**



Sport leather (opt. T5)  
 Sand (AA51)





## EXTERIOR SELECTIONS

YOU CAN CUSTOMIZE THE LOOK TO SUIT YOUR TASTE AND TEMPERAMENT. CHOOSE FROM A VARIETY OF COLORS. SELECT FROM DIFFERENT WHEEL DESIGNS. DIAL UP THE ELEGANCE OR THE SPORTINESS UNTIL YOU HAVE JUST THE V70 THAT SUITS WITH YOU.



7.5x17" AMALTHEA alloy wheels  
235/45/17 tires (opt. 2.5T, T5)



7.5x17" THOR alloy wheels  
235/45/17 tires (opt. AWD)



7x16" SIRIUS alloy wheels  
215/55/16 tires (std. T5)



6.5x16" ORBIT alloy wheels  
205/55/16 tires (std. AWD)



6.5x16" MIMAS alloy wheels  
205/55/16 tires (std. 2.5T, opt 2.4)

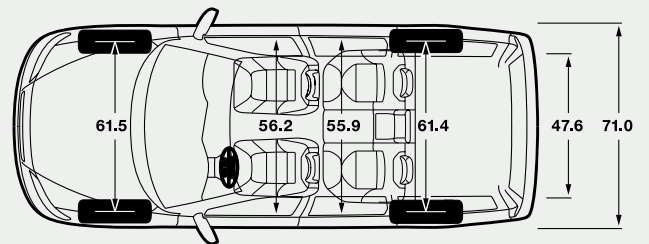
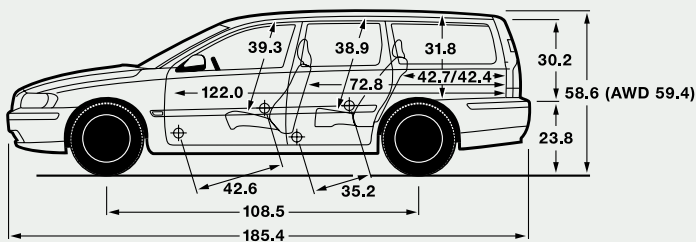


6.5x15" SAURUS alloy wheels  
195/65/15 tires (std. 2.4)

# TECHNICAL SPECIFICATIONS

ENGINE:	V70 2.4	V70 2.5T	V70 2.5T AWD	V70 T5
Horsepower (SAE net)	168 @ 6,000 rpm*	208 @ 5,000 rpm	208 @ 5,000 rpm	247 @ 5,200 rpm
Torque (ft./lbs. SAE net)	166 @ 4,500 rpm	236 @ 1,500 -5,000 rpm	236 @ 1,500 -5,000 rpm	243 @ 2,400 -5,200 rpm
<b>TRANSMISSION:</b>				
5-Speed "Geartronic" Microprocessor-Controlled Automatic with "Auto-Stick" Function	-	○	○	○
5-Speed Microprocessor-Controlled Automatic	○	●	●	-
5-Speed Manual	●	-	-	●
<b>BRAKES:</b>				
Anti-Lock Braking System (ABS) with Electronic Brake Distribution (EBD)	●	●	●	●
<b>SUSPENSION:</b>				
Front Suspension: MacPherson Strut with Asymmetrically Mounted Coil Springs, Hydraulic Shocks, 23.5 mm Stabilizer Bar	●	●	●	●
Rear Suspension: Multilink Independent Rear Suspension with Coil Springs, Hydraulic Shocks, 21 mm Stabilizer Bar	●	●	●	●
<b>STEERING:</b>				
Power-Assisted Rack-and-Pinion Steering	●	●	●	●
<b>EXTERIOR DIMENSIONS &amp; WEIGHTS:</b>				
Curb Weight	3,488 lbs.	3,510 lbs.	3,646 lbs.	3,565 lbs.
Fuel Tank Capacity	18.5 U.S. Gallons	18.5 U.S. Gallons	18.0 U.S. Gallons	18.5 U.S. Gallon
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.
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/Rear	61.5/61.4 in.	61.0/60.9 in.	61.0/60.9 in.	61.0/60.9 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.
<b>INTERIOR DIMENSIONS:</b>				
Headroom with Moonroof/without Moonroof	39.3/39.3 in.	39.3/39.3 in.	39.3/39.3 in.	39.3/39.3 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.
Trunk Capacity	13.9 cu. ft.	13.9 cu. ft.	13.9 cu. ft.	13.9 cu. ft.
<b>FUEL ECONOMY (MPG):</b>				
Manual Trans Highway/City	30/22	-/-	-/-	26/20
Automatic Trans Highway/City	30/22	TBD	TBD	28/20

● = Standard ○ = Option \*165 @ 6,000 rpm for California SULEV + Engine





019 Black



614 Ice White



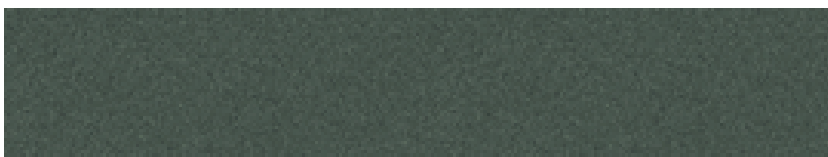
417 Nautic Blue metallic



426 Silver metallic



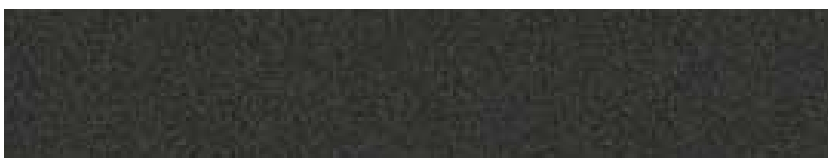
446 Ash Gold metallic



449 Platinum Green metallic



454 Ruby Red metallic



455 Titanium Grey metallic

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## WELCOME TO OUR FAMILY

BEING A VOLVO OWNER IS ABOUT MORE THAN JUST OWNING AN AUTOMOBILE. IT'S ABOUT BEING TREATED IN A CARING, RESPONSIVE AND RESPECTFUL MANNER EVERY TIME YOU INTERACT WITH OUR COMPANY. ALL OF US ARE COMMITTED TO MAKING EVERY ASPECT OF YOUR VOLVO EXPERIENCE A REWARDING ONE. SO AFTER THE NEW CAR SMELL BEGINS TO FADE, YOU'LL STILL BE EXCITED ABOUT OWNING A VOLVO.

**CARE**  
BY VOLVO

### **VOLVO FINANCE NORTH AMERICA**

If you purchase or lease your Volvo through Volvo Finance North America, you can take advantage of services designed to make financing simple and convenient. Quick Debit, for instance, enables you to have your monthly payment automatically debited from a designated bank account. For more information, call 1-800-770-8234 or visit [www.volvofinance.com](http://www.volvofinance.com).

### **CARE BY VOLVO® ON CALL ROADSIDE ASSISTANCE**

Whenever you need us, we're just a phone call away. Our nationwide network of retailers and authorized service providers are ready to assist. Whether you require roadside assistance or maps and routing information for your next trip, refer to your Care By Volvo® On Call Card and dial 1-800-63-VOLVO – anytime, day or night. Your complimentary four-year membership activates the moment you become a Volvo owner.

### **THE VOLVO OWNERS' CIRCLE**

Driving is not the only rewarding part of owning a Volvo. As a member of the Volvo Owners' Circle, you'll have access to information designed exclusively for Volvo owners. This unique online resource includes frequently asked questions, special offers, a resale value wizard, and your own Virtual Glove Box – complete with an owner's manual and more.

**PERSONAL SHOPPER.** The Volvo Personal Shopper is dedicated to providing you with a whole new level of shopping convenience. Whether you'd like help identifying the Volvo model that best fits your lifestyle, detailed information on any Volvo model, or a comparison against the competition, Volvo is there to help. We can arrange a Guest Drive for you at your nearest Volvo Retailer. So make the most of your shopping time and call the Volvo Personal Shopper at 1-800-550-5658. (U.S. only)

### **VOLVO NEW CAR WARRANTY**

Your new car warranty provides comprehensive coverage for four years or 50,000 miles, whichever occurs first. Additional warranties cover corrosion, seat belts, the supplemental restraint system, emission systems, genuine Volvo replacement parts and genuine Volvo accessories. Should you encounter any problem with your Volvo, simply contact the nearest retailer for assistance. Where your warranty ends, Volvo Increased Protection (VIP) plans begin. To purchase the additional protection of a VIP plan, contact your local retailer.

### **CARE BY VOLVO® FACTORY SCHEDULED MAINTENANCE**

Volvo is committed to a premium ownership experience for its customers. To further enhance your ownership experience, all 2004 model year Volvos sold in the United States will include Care By Volvo® Factory Scheduled Maintenance. This program provides scheduled maintenance coverage for the first 4 years or 30,000 miles, is designed to compliment your Volvo Warranty, and will help ensure trouble free operation of your Volvo. Optional program enhancements are available that will allow you to customize coverage to meet your driving needs. See your Volvo retailer for details.



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Volvo Car Corporation