

VOLVO  
**V50** 2006



**VOLVO**  
for life





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

ASSAR GABRIELSSON AND GUSTAF LARSON,  
THE FOUNDERS OF VOLVO.

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[www.volvocars.us](http://www.volvocars.us)



For a lifetime, we have protected and celebrated life: of the occupants of our cars and of the world around them. Since our life began in 1927, we've learned a great deal about keeping people safe, through extensive testing and by researching real-life accidents. In fact, while the entire automobile industry makes use of Volvo safety concepts, we continue to develop new ones.

One of the things we've discovered is that although safety is enhanced through the interaction of sophisticated systems, it is most importantly the product of the relationship between car and driver. This bond is where dynamic driving begins. With this in mind, we have designed a Volvo that is not only thrilling to drive, but is also safer than ever before; for people and for the environment in which they live.

Maybe that's why, even after all these years, we still find safety so exciting. Welcome to the carmaker that never takes life for granted.

## **VOLVO. FOR LIFE**







**THE VOLVO V50.  
PROTECT THE CHILD INSIDE YOU**

When life's demands seem to be claiming an ever bigger part of you, this is the car that offers a refuge. It's made to appeal to your inner self, the one that's easy to neglect when the pace is fast. It's a rare breed of car that allows space for your personality – while taking some of the bigger ideas of life onboard; we call it the Activity Sportswagon. Engineered for your enjoyment, the Volvo V50 is an energetic partner. Take care of yourself.

## ENTER THE FUN ZONE

Try seeing your world from the snug position of this designer chair. An airy feel is enhanced by the free-floating center console – hosting numerous functions with intuitive sense. Wherever you're going with the Volvo V50, you're sure to enjoy the ride.





#### < NEVER FEEL LOST

The optional Volvo Navigation System\* helps guide you to your destination, be it to the home of a friend in an unfamiliar city or to the welcome sight of a hotel along the way. The system's voice guidance and ergonomically designed controls help keep your attention on the road, secure in the knowledge that the road is taking you where you want to go.

\*Maps do not cover all areas or all routes within an area. Also constant expansion and rebuilding of the road network mean that the digital map database is not always the latest road and traffic information. Always follow relevant regulations and road information.

#### INTUITIVE DRIVING >

Lean back and let the nearly infinite range of adjustments in the driver's seat offer pampering support. It puts you in position to operate nearly all of the vehicle's controls – including cruise control and the audio system – with both hands on the wheel.



## SEE IT AS A SECOND ADOLESCENCE

Everything about the Volvo V50 drivetrain is clean and clever. It's a model of advanced engineering that turns fuel into fun. Whether you're in a hurry or not, a rigid body and superb suspension will help keep you on track





#### < ENGINE

The 5-cylinder engines form the core of your driving experience, providing power on demand. Cutting-edge technology and advanced engineering result in quick acceleration, but not at the expense of fuel consumption or emissions. The choice of engines ranges from the supple 168 hp 2.4i to the exhilarating 218 hp T5 turbo.

#### TRANSMISSION >

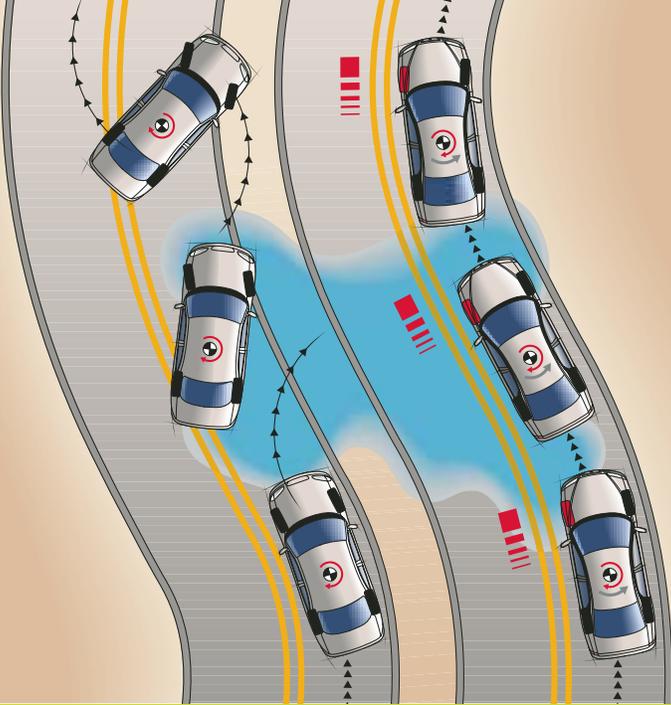
The engine's power reaches the road through a range of five or six-speed transmissions. To give you the best of both worlds, the Geartronic automatic transmission offers you the convenience of a fully automatic ride, or lets you shift through the gears manually for faster acceleration or to utilize the engine's braking capacity.



## **SURE THING**

One thing the Volvo V50's preventive safety won't reduce is fun. Take the solid chassis for example. Its rigid structure helps absorb the forces that are the natural result of a spirited drive down a winding road. At times like this, you'll also appreciate the attentive steering, and STC or DSTC, with the advanced technology to help keep you on track.





#### ACTIVE STABILITY SYSTEM

STC (Stability and Traction Control) is an anti-spin system that improves traction in slippery situations by temporarily reducing engine torque. The enhanced version, DSTC\* (Dynamic Stability and Traction Control) also features an anti-skid function that brakes one or more of the wheels to help keep the car on course. Both systems react smoothly, efficiently, and instantaneously. For sportier driving or when driving in snow or sand, the anti-spin function can be reduced by the simple press of a button.

\*DSTC is a factory installed option.

#### BRIGHT LIGHTS

As darkness descends, the effective low and high beam headlights make their presence known. A ring of light around the low beam's projector lens helps oncoming traffic judge the distance to your vehicle. The optional Bi-Xenon headlights offer an even stronger, more focused beam of light.



#### ANTI-LOCKING BRAKES WITH EBA

Designed to handle even the toughest tests, the power of ABS will not fade away when it's needed most. So you can put your foot down as you steer clear of trouble. And if you don't press the pedal hard enough, EBA (Emergency Brake Assistance) steps in with a power boost to help bring the car to a standstill in the shortest possible distance.

#### AGILE ALL-WHEEL DRIVE

The electronically controlled all wheel drive system on the T5 AWD offers steady traction on all surfaces. Power goes to the front and rear wheels as the situation demands. Normally, the front wheels receive up to 95% of the power for optimal stability and fuel economy. But if road conditions change, up to 50% of the power is instantly conveyed to the rear wheels, and since the pair of wheels with the best traction receives the most power, the car is exceptionally sure-footed on slippery roads.



Like its siblings, the Volvo V50 was conceived in the Volvo Safety Centre. One of the most advanced facilities of its kind, this is where we crash test every model we make. Above and beyond countless computer simulations, we conduct over 400 full-scale collisions each year. These tests are based on what our researchers discover on the roads – we've investigated over 30,000 actual accidents since 1970. In fact, everything we do to make cars safer begins, and ends with real-life traffic situations. The Volvo V50 is testimony to this fundamental philosophy.

## REAL-LIFE EXPERIENCE



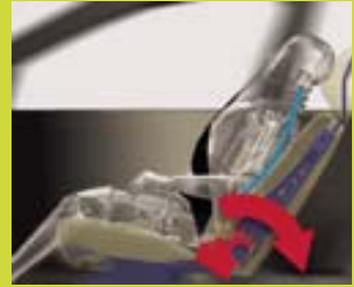
This fixed test tunnel is used for collision tests inside the center, and for rollover tests outdoors.



Within the center, our 850-ton barrier can be positioned and configured to replicate the dangers of countless real-life traffic situations. What's more, this is where collisions take place between a vehicle entering the center through the fixed tunnel and another entering from a pre-defined angle via the movable test track.



The movable test track allows us to test our vehicles on various outdoor surfaces. As the illustration shows, it even provides the opportunity of crashing into solid Swedish bedrock.



#### **WHIPS (WHIPLASH PROTECTION SYSTEM)**

Whiplash is one of the most common traffic injuries, often resulting from low-speed rear impacts. WHIPS helps reduce the risk of long-term whiplash injuries. Integrated into the front seat backrests, WHIPS supports the spine and neck in a controlled manner, and is triggered by impacts of sufficient force from behind.



#### **ENERGY-ABSORBING FRONTAL STRUCTURE**

First we took a Volvo with no engine and crashed the front. Then we designed the engine to fit the remaining space. The various zones of the patented frontal structure are designed to help keep the cabin intact. Furthermore, a steel strut under the dashboard helps prevent the passenger area from being intruded – helping to protect legs and feet.

## ORGANIC SAFETY

### SOLID CORE

The compact design of the engine affords generous energy absorbing zones in the event of a collision. The engine compartment is also designed so that components deflect in a predictable way.

### FRIENDLY FACE

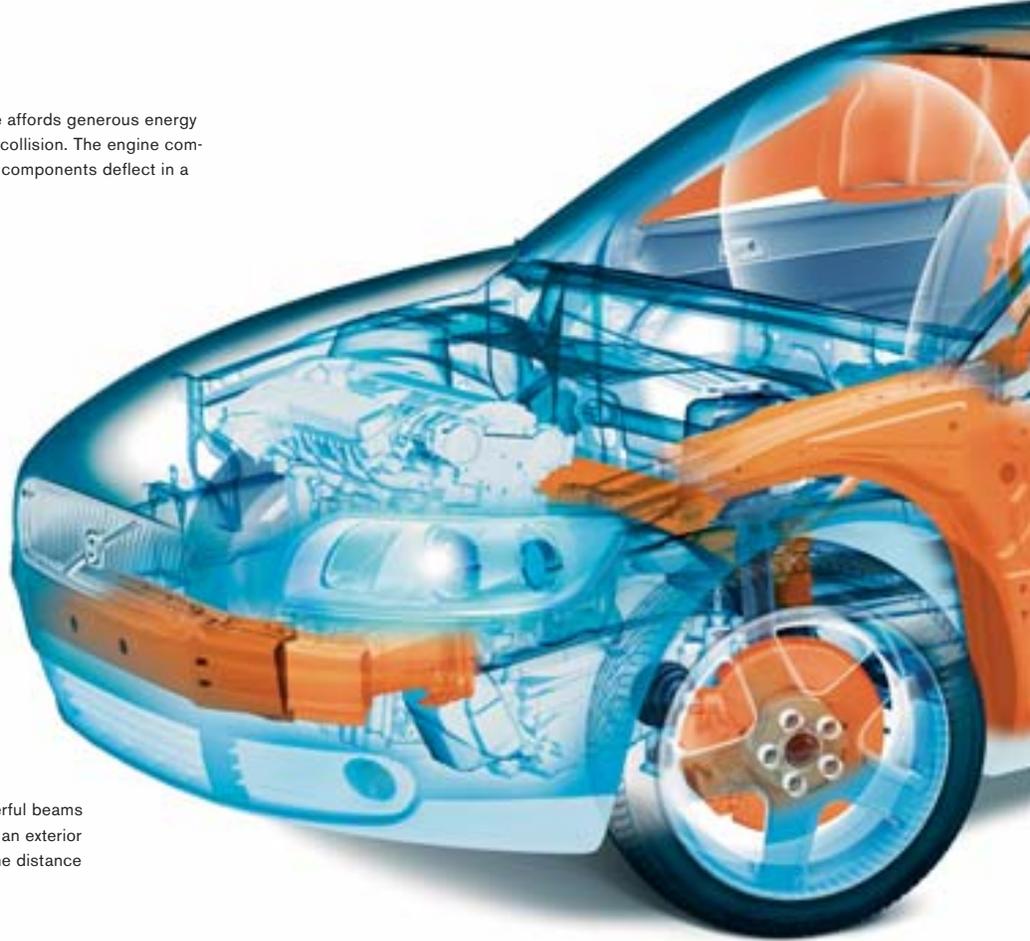
A supple plastic beam in the front bumper and rounded contours form the front of the vehicle. Coupled with the energy-absorbing hood and front fenders, they help reduce the risk of injury to unprotected road users.

### BRIGHT EYES

Not only do the projector headlights deliver powerful beams of light to improve your night vision, they also use an exterior halo to better enable oncoming drivers to judge the distance to your vehicle.

### INTUITIVE REFLEXES

If a collision is unavoidable, a series of safety systems interact. Together with the airbag and steering column, the front seat belt pre-tensioners provide a two-phase response to help restrain the driver and front seat passenger during the course of a collision. The severity of the impact determines the level of airbag inflation.



## PERSONAL SECURITY

The V50 expands the scope of personal protection. Pressing a button locks or unlocks all the doors. Approach and Home Safe lighting with ground lighting in side door 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

At Volvo, providing for your personal safety is a natural extension of our devotion to your driving safety. Accordingly, a number of important features have been added to the Volvo V50 to help you avoid threatening situations.

sensors in the doors, hood and tailgate activate an alarm if someone should ever try to break into the car. And in the event of trouble – press the panic button in the remote control to sound the alarm. For an even higher level of personal safety you can add a HomeLink remote garage door opener.

#### ROBUST BODY

A web of beams and struts interact to help protect the occupants without adding unnecessary weight. This solid safety cage incorporates the Side Impact Protection System (SIPS), which distributes collision forces over a large part of the vehicle's body. The sides are reinforced to offer added protection.



#### PROTECTIVE INSTINCT

Sensors will alert the front seat occupants if their seat belts are not properly fastened. Emergency Brake Assistance (EBA) will detect emergency braking and assist the driver in bringing the car to a stop. And the Whiplash Protection System (WHIPS) cradles the front seat occupants to help reduce the risk of whiplash injuries. The Occupant Weight Sensor (OWS) monitors the weight of the person in the front passenger's seat, and disables the front passenger's side airbag if a child weighing less than approximately 55 lbs is seated in that position.

#### SENSE OF BALANCE

A broad stance and an advanced chassis promote stability. The Stability and Traction Control system (STC) counteracts wheel spin by cutting power to a wheel until it regains traction. The Dynamic Stability and Traction Control system (DSTC)\* also works to prevent skids by applying the brakes when needed.

\*DSTC is a factory installed option.

#### RESILIENT FRAME

Built with high strength steel, the robust safety cage is an extremely rigid construction intended to form an enclosure around the occupants of the car. It is surrounded by the body's various deformation zones – resilient areas designed to help absorb the forces generated in a collision.



## FORMED TO FIT

Wherever you sit in the Volvo V50, the deceptively spacious interior provides an air of discreet luxury. It combines unsurpassed seating comfort with carefully selected materials to provide an environment nearly as inviting as your own living room.





#### **CLIMATE CONTROL**

A comfortable interior climate makes you a safer driver. Beyond temperature control, a cabin air filter and an advanced air quality monitoring system ensure that the air you breathe is as clean as possible. Electronic Climate Control (ECC) maintains the set temperature inside the car regardless of the weather on the outside. Separate settings can also be made for the left and right sides of the cabin.



#### **CONVENIENCE, FRONT**

Enjoy the ride. The central armrest features a handy storage space for CDs or other small items. The two cup holders keep refreshments close at hand. To fully utilize the illuminated space behind the center console, add the specially designed storage bin.



#### **COMFORTABLE KIDS**

The optional integrated booster cushions help position children weighing between 33-80 lbs at the correct height for the seat belt. They also offer a high level of comfort, good visibility and generous legroom. And folding down the booster cushions when not in use is kid's stuff.



## CAN HANDLE ANYTHING YOU CAN

To be precise, it can handle up to 62.9 cubic feet of just about anything you can pack into it, whether it's the gear you need for a Saturday of windsurfing, or the luggage you'll be taking along on a summer vacation trip.



Up to five people travel comfortably in this soothingly quiet passenger compartment. A wealth of thoughtful details encourages an active lifestyle. Choose between a nylon load net\* and a steel safety net\* to protect your passengers from unsecured luggage during sudden braking. And to conceal you're equipment in the cargo compartment, simply pull out the retractable load cover, which also features a practical storage compartment for small items.

\*Accessory



Fold down either section of the 60/40-split rear seat to combine cargo and passengers comfortably and safely. To make packing easier the cargo compartment has a flat floor. And to keep loose items under control, add a floor-attached load-securing net\* and a net-pocket\* for the side panel.

\*Accessory



For unexpected shopping bargains and particularly bulky items, fold down the front passenger seat's backrest. The fold down front passenger seat's backrest provides a flat loading compartment that's almost 10 feet long. If that's not enough, there's Volvo's roof-mounted load-carrying system\* – and for the ultimate loading facility, the option of a tow bar\*.

\*Accessory



## SOUL MATE

The health and wellbeing of people has always been close at heart for Volvo. The ability of our cars to help protect occupants in accidents is a perfect example of this. And in recent years, this protective attitude has grown to encompass the air we breathe and the world we share. A Volvo is a conscientious choice. Enjoy yours.





#### **CONTRIBUTING TO OUR TOMORROW**

Volvo Cars is an ambitious corporate citizen. We aim to maintain the equilibrium between the needs of our company – its people, customers and partners – and the society that has enabled us to build it. Care for the environment is a vital part of this effort, as are the far-reaching responsibilities towards the people of this world. Our annual Corporate Citizenship Report is available at [www.volvocars.com/citizenship](http://www.volvocars.com/citizenship)

And to recognize and reward people who go above and beyond the call of duty, we created the Volvo for Life Awards program, see [www.volvoforlifeawards.com](http://www.volvoforlifeawards.com)

#### **CLEAN INSIDE**

The Volvo V50 cabin filter prevents dust, exhaust particles and pollen from entering the car through the ventilation system. The optional IAQS (Interior Air Quality System) also monitors incoming air for unhealthy gases. If necessary it will close the vents to ensure that cabin air does not become hazardous. This also has the added benefit of shutting out unpleasant odors. To make life more pleasant for people with allergies or asthma, all the interior fabrics meet the requirements of Oeko-Tex Standard 100 – an international standard ensuring that textiles and leather are free from allergy-inducing substances, health-impairing ingredients and harmful emissions. Additionally, interior metal details are tested with regard to contact allergies.

#### **CLEAN OUTSIDE**

More efficient engines mean lower fuel consumption and in turn, lower exhaust emissions. Advanced emission control technology eliminates between 95 and 98% of carbon monoxide, hydrocarbons and nitrogen oxides. The three-way catalytic converter is positioned to provide full exhaust conversion sooner after cold starts. While all Volvo V50 engines meet stringent exhaust requirements, they even comply with California's ULEV II and PZEV restrain, and also feature a catalytic coating of the radiator – PremAir®\*. This converts up to 60% of the harmful ground-level ozone passing through the radiator into pure oxygen.

#### **CLEAN FOR LIFE**

Each Volvo begins its relationship with the environment at the earliest stage of design. It's built in one of the world's cleanest automobile factories, and 85% of it can be recycled. What's more, our environmental product information (EPI), allows you to choose a Volvo model on the basis of its overall lifelong environmental performance. Find out more at [www.volvocars.com/epi](http://www.volvocars.com/epi)

#### **CLEAN BROCHURE**

At Volvo, concern for the environment is important in every aspect of what we do. This brochure is 100% recyclable. The paper is manufactured in North America utilizing the Sustainable Forestry Initiative. No paper pulp material is harvested from old-growth forests or rain forests, and it is chlorine-free. The inks and coatings utilized for print are vegetable and water-based. Even the shipping cartons contain 50% post-consumer waste and are also 100% recyclable.

\*PremAir® is a trademark of Engelhard Corporation.









In a Volvo V50, the powertrain and chassis interact to provide a harmonious balance between response and comfort. The smooth, powerful five-cylinder engine is the very heart of the driving experience. You have access to the entire power output without pushing the engine, and response is instantaneous. Low internal friction and the very latest engine technology featuring electronic engine management and variable valve timing result in both dazzling performance and modest fuel consumption.

## THE V50 SELECTION



# 2.4i

## **VOLVO V50 2.4i (168 HP)**

The truly inspiring and harmonious way to arrive. The five-cylinder 2.4-liter engine offers a well-balanced and lively driving experience. You will enjoy the comfort, fast and safe passing, and the appealing fuel economy and low exhaust emissions. Variable intake valve timing means spirited performance with plenty of pulling power throughout the entire range of engine speeds. A five-speed Geartronic automatic transmission is standard.

# T5

## **VOLVO V50 T5 (218 HP)**

For pure joy, European spirit and lust for life. The turbocharged five-cylinder 2.5-liter T5 engine inspires sporty driving. You have access to the engine's full power potential (max 236 ft./lbs. of torque) from just 1500 rpm. The most up-to-date engine technology with variable valve timing for both intake and exhaust valves promotes excellent performance and cleaner exhaust gases under all operating conditions. This powerful engine is mated to a six-speed manual gearbox or an optional Geartronic automatic transmission which allows manual shifting. ECC (Electronic Climate Control) and power driver's seat are also part of the T5 experience.

# T5 AWD

## **VOLVO V50 T5 AWD (218 HP)**

Adds yet another dimension to your driving experience. Volvo's electronically-controlled all-wheel-drive system is optimized to provide superior roadholding and dependable tractive force whatever the road conditions. Drive is distributed at lightning speed between the front and rear wheels as conditions change – depending on what is needed to maintain driving stability and traction, even under difficult conditions. The experience is further enhanced by the powerful 218-hp five-cylinder turbo engine and the six-speed manual or optional five-speed Geartronic automatic transmission.

## STANDARD FEATURES

	V50 2.4i	V50 T5	V50 T5 AWD
<b>SAFETY &amp; SECURITY:</b>			
Anti-submarine seats	●	●	●
Daytime running lights	●	●	●
Driver and front passenger supplemental restraint system, dual threshold air bags	●	●	●
Electronic key integrated remote	●	●	●
Illuminated side marker lights	●	●	●
Immobilizer encrypted ignition key	●	●	●
Inflatable side curtains IC	●	●	●
Overhead-mounted seat belt reminder	●	●	●
Rear-door child safety locks	●	●	●
Safe approach and home safe lighting	●	●	●
Safety cage passenger compartment	●	●	●
Security system	●	●	●
Side impact air bags for driver and front passenger	●	●	●
Side impact protection system SIPS	●	●	●
Whiplash protection seating system WHIPS	●	●	●
<b>INTERIOR:</b>			
Aluminum trim	P	●	●
Cargo cover	●	●	●
Cruise control	●	●	●
Dala T-Tec seating surfaces	●	●	●
Driver's seat with tilt, recline, adjustable lumbar	●	●	●
Electronic climate control	N/A	●	●
Ergonomically designed seats	●	●	●
Forward folding front passenger seat	●	●	●
Four cup holders	●	●	●
Four reading lights	●	●	●
Front door storage pockets	●	●	●
Front seat-back storage pockets	●	●	●
Illuminated vanity mirrors	●	●	●
Interior cabin light delay	●	●	●
Leather-trimmed gearshift knob	P	●	●
Leather-trimmed steering wheel	●	●	●
Manual climate control with air conditioning	●	N/A	N/A
Outside temperature gauge	●	●	●
Performance audio with in-dash CD, amplifier, 6 speakers	●	●	●
Plush floor mats	●	●	●
Pollen filter	●	●	●
Power adjustable driver's seat	P	●	●
Power windows, auto-up/down and anti-trap	●	●	●
Remote audio controls in steering wheel	●	●	●
Tilt/telescopic steering wheel	●	●	●
Ultra-slim center control panel	●	●	●
12 volt power outlet in cargo area	N/A	●	●
<b>EXTERIOR:</b>			
Front fog lights	P	●	●
Polished exhaust end pipes	N/A	●	●
6.5x16" CALIGO alloy wheels	●	N/A	N/A
6.5x16" CURSA alloy wheels	N/A	●	N/A
6.5x16" CLAVA alloy wheels	N/A	N/A	●

● = Standard P = Package

## FACTORY OPTIONS

	V50 2.4i	V50 T5	V50 T5 AWD
Bi-Xenon headlights with cleaning washers	N/A	○	○
Dual rear seat booster cushions	○	○	○
DVD navigation system	N/A	○	○
Dynamic stability and traction control DSTC	○	○	○
Geartronic automatic transmission	●	○	○
IAQS interior air quality system	N/A	○	○
Leather seating surfaces	○	P	P
Electric silver metallic paint	○	○	○
17" alloy wheels	P	P	○

○ = Option P = Package ● = Standard



## 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.

- Aluminum inlays (2.4i)
- Dynamic suspension (2.4i, T5)
- Fog lights (2.4i)
- Leather-trimmed gearshift knob (2.4i)
- 7x17" SAGITTA alloy wheels (2.4i, T5)



## PREMIUM PACKAGE (T5, T5 AWD)

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.

- Leather seating surfaces
- Memory function for driver's seat and exterior mirrors
- Power glass moonroof
- Power passenger seat



## SELECT PACKAGE (2.4i)

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

- Power glass moonroof
- Power driver's seat
- Premium sound
- Roof rails
- Trip computer
- Wood effect trim
- 6-CD



## CONVENIENCE PACKAGE (T5, T5 AWD)

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

- Auto-dimming rear view mirror
- Compass in rear view mirror
- Grocery bag holder\*
- HomeLink
- Roof rails

\*Not available with AWD.



## 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.

- Headlight washers
- Heated front seats
- Rain sensor

Because music is vital to your wellbeing, we'll start with Premium Sound – our optional, high-end audio system. It's specifically configured to maximize the ambient acoustics of the Volvo V50 interior, a spherical space with a high level of insulation. This supreme system makes music worth listening to – whether you've got somewhere to drive or not. Like any high-end modular equipment, there are several alternatives for expanding and varying sound and function. Should you have other priorities in mind, a console-integrated radio and CD player is fitted as standard.

## HEAR IT





#### INTEGRATED MODULAR AUDIO SYSTEM

Smart modular design makes it easy to expand your Premium Sound audio system with the components you like. For instance, an integrated 6-CD changer conveniently controlled from the center console.



#### DOLBY SURROUND PRO LOGIC\*\* II

The latest generation Dolby® Surround system, with center speaker and digital sound processor, recreates authentic sound and ensures that everyone in the car hears the music with the same natural quality. The result is a clear open sound with a strong sense of presence, only available in a Volvo.



#### ACTIVE SUB-WOOFER\*

If you like to feel the bass of your music throughout your body, the 8-inch sub-woofer with built-in 140 W amplifier provides superb reproduction of the deep register at all volumes. It's secured under the floor of the cargo compartment.

\*Retailer installed accessory.

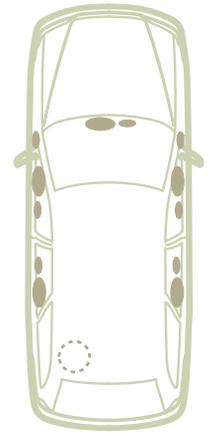
## PREMIUM SOUND (INCLUDED IN AUDIO AND SELECT PACKAGE)

Uncompromising sound of absolute world class for the discerning music lover. Volvo's most sophisticated audio system with twelve Premium Sound speakers, Dolby Surround Pro Logic® II, an advanced Premium Sound amplifier and the possibility of connecting an active sub-woofer. The speakers power durability and excellent transient reproduction in combination with the amplifier's high capacity result in exceptional resolution and perfect dynamics. The Dolby® Surround system offers a uniquely realistic and three-dimensional audio experience whether you are sitting in the front or rear of the car.

Premium Sound includes:

- 12 Premium Sound speakers
- Dolby Surround Pro Logic® II with center speaker and digital sound processor
- Premium Sound amplifier, 4x70 W plus 25 W for the center speaker
- Premium Sound digital sound processor
- 6-CD changer and an optional 140 W sub-woofer

\* The Dolby and Pro Logic trademarks are the property of Dolby Laboratories.



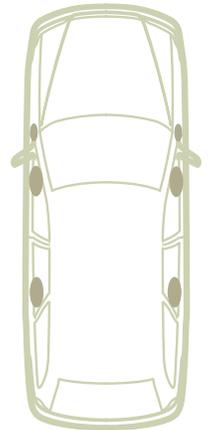
- Speaker
- Sub-woofer, option

## PERFORMANCE (STANDARD)

An easy to use and great-sounding standard system with built-in single-CD player and six speakers. This system cannot be expanded with a 6-CD changer, combined single-CD/MD player, or Premium Sound audio system.

The following are included in the standard equipment:

- Single-CD player
- 6 speakers
- 4x20 W amplifier



## FINISHING TOUCHES

Customise the look to suit your taste and temperament. Select a design from the aluminum wheels below. Add the necessary exterior trim details until your Volvo V50 is as elegant or as sporty as you'd like it.



7x17" SAGITTA alloy wheels  
(incl. in Sport Package)



7x17" SCULPTOR alloy wheels  
(opt. T5 AWD)



7x17" SCOTIA alloy wheels  
(incl. in Dynamic Trim Package)



6.5x16" CLAVA alloy wheels  
(std. T5 AWD)



6.5x16" CURSA alloy wheels  
(std. T5)



6.5x16" CALIGO alloy wheels  
(std. 2.4i)



Roof spoiler

## **DYNAMIC TRIM PACKAGE (T5, T5 AWD)**

A Volvo is designed to move you even when standing still. And to further boost the dynamic looks of your car, there's always the option of Volvo's Dynamic Trim Package.

- Body kit\*: front lower spoiler, lower rear valance, side sill moldings, lower door edge molding
- Dynamic suspension (T5)
- Roof spoiler\*
- 7x17" SCOTIA alloy wheels

The Dynamic Trim Package is available on Passion Red, Black Stone and Silver Metallic as a factory option.

\*The body kit and/or the roof spoiler without Dynamic suspension or Scotia alloy wheel upgrade, are available in all colors as an accessory.

## 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.



Prestige leather Quartz Beige upholstery, wood effect center control panel and door panel inlays, leather-trimmed steering wheel and gear-lever knob.



Dala textile/T-Tec  
Umbr Brown/Quartz Beige (5326)



Prestige leather  
Quartz Beige (5921)



Wood effect center control panel and door panel inlays



Aluminum center control panel and door panel inlays



Dala textile/T-Tec Offblack upholstery, aluminum center control panel and door panel inlays, leather-trimmed steering wheel and gear-lever knob.



Dala textile/T-Tec  
Offblack (5377)



Prestige leather  
Offblack (5977)

## 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 V50.



### POWER 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.

\*Available in Premium and Select Packages.



### BI-XENON HEADLIGHTS

Give you even more effective low and high beams, with a broader, longer and more pleasant beam throw under all lighting conditions. Low beam height is adjusted automatically to provide the best possible light pattern when the car is heavily loaded.



### INTEGRATED CHILD BOOSTER CUSHIONS

The rear seat with two integrated booster cushions allows children aged between three and ten to sit high enough for the seat belt and head restraint to give proper protection. The booster cushions are so easy to fold up and down that the children can do it themselves.



### VOLVO NAVIGATION SYSTEM\*

Guides 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 a single DVD disc.

\*Maps do not cover all areas or all routes within an area. Also constant expansion and rebuilding of the road network mean that the digital map database is not always the latest road and traffic information. Always follow relevant regulations and road information.



### DSC ANTI-SKID SYSTEM (DYNAMIC STABILITY AND TRACTION CONTROL)

Enhances driving stability on slippery roads. The system automatically helps counteract a skid as it starts, well before you even notice. Any tendency to skid is countered smoothly and effectively as the system reduces engine power or brakes one or more wheels as necessary to retain control.

## ACCESSORIES

Volvo's accessories help you make your V50 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

- Ashtray
- Body kit
- Business bag
- Door sill moldings
- Fog lights
- Park assist, front
- Park assist, rear
- Roof spoiler
- Storage box/waste bin, front
- Sun glass holder
- Trip computer
- Aluminum interior trim
- Translucent interior trim
- Wood effect interior trim
- Volvo hands-free adapter with Bluetooth
- 17" alloy wheels
- 18" alloy wheels

### FOR PRECIOUS CARGO

- Activity bag
- Booster cushion and backrest
- Child mirror
- Child seat storage bag
- Comfort upholstery and head support
- First aid kit
- Kick guard

### FOR YOUR LEISURE

- Bicycle holder
- Bicycle lift carrier
- Canoe/kayak holder
- Car cover
- Cargo box
- Engine block heater
- Load bars
- Load basket
- Mud flaps
- Ski/snowboard holder
- Snow chains
- Subwoofer
- Surfboard carrier
- Trailer hitch
- Trailer mirrors

### FOR YOUR INTERIOR COMFORT

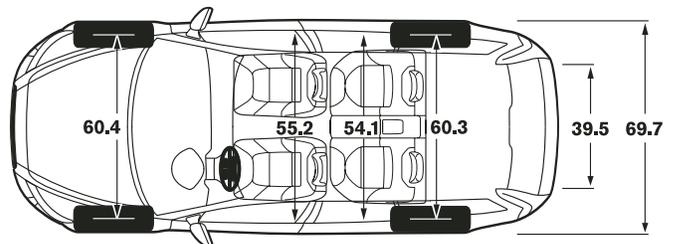
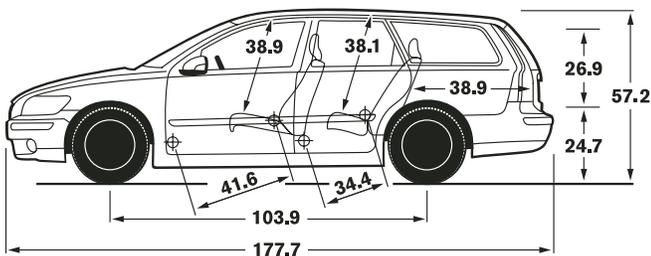
- Bumper cover
- Comfort pillow
- Electric cooler box
- Extra power outlet
- Grocery bag holder
- Leather care kit
- Load securing straps
- Luggage compartment mat
- Luggage net
- Rear seat table
- Rubber floor mats
- Sun blinds
- Tunnel mat

See the 2006 Volvo Accessories brochure for a complete list of Genuine Volvo Accessories.

# TECHNICAL SPECIFICATIONS

ENGINE:	V50 2.4i	V50 T5	V50 T5 AWD
Horsepower (SAE net)	168 @ 6,000 rpm	218 @ 5,000 rpm	218 @ 5,000 rpm
Torque (ft./lbs. SAE net)	170 @ 4,400 rpm	236 @ 1,500 -4,800 rpm	236 @ 1,500 -4,800 rpm
<b>TRANSMISSION:</b>			
6-speed manual	N/A	●	●
5-speed geartronic microprocessor controlled automatic with "auto-stick" function	●	○	○
<b>BRAKES:</b>			
Anti-lock system (ABS) with Electronic brake distribution (EBD) and Emergency brake assistance (EBA)	●	●	●
<b>SUSPENSION:</b>			
Front suspension: MacPherson strut, coil springs, stabilizer bar	●	●	●
Rear suspension: Independent multi-link, coil springs, stabilizer bar	●	●	●
<b>STEERING:</b>			
Power-assisted rack and pinion, speed dependent electro-hydraulic	●	●	●
<b>EXTERIOR DIMENSIONS &amp; WEIGHTS:</b>			
Curb weight	3,326 lbs.	3,331 lbs.	3,483 lbs.
Fuel tank capacity	15.9 U.S. Gallons	15.9 U.S. Gallons	15.3 Gallons
Height	57.2 in.	57.2 in.	57.2 in.
Length	177.7 in.	177.7 in.	177.7 in.
Top speed	130 mph	130 mph	130 mph
Towing capacity	2,000 lbs.	2,000 lbs.	2,000 lbs.
Track, front/rear	60.4/60.3 in.	60.4/60.3 in.	60.4/60.3 in.
Turning circle, curb to curb	34.9 ft.	34.9 ft.	34.9 ft.
Wheelbase	103.9 in.	103.9 in.	103.9 in.
Width	69.7 in.	69.7 in.	69.7 in.
<b>INTERIOR DIMENSIONS:</b>			
Cargo capacity, rear seat up/rear seat folded/front passenger seat folded	14.7/27.4/62.9 cu. ft.	14.7/27.4/62.9 cu. ft.	14.7/27.4/62.9 cu. ft.
Headroom with moonroof/without moonroof	38.1/38.9 in.	38.1/38.9 in.	38.1/38.9 in.
Hiproom, front	53.7 in.	53.7 in.	53.7 in.
Legroom, front/rear	41.6/34.4 in.	41.6/34.4 in.	41.6/34.4 in.
Shoulder room, front/rear	55.2/54.1 in.	55.2/54.1 in.	55.2/54.1 in.
<b>FUEL ECONOMY (MPG):</b>			
Manual trans highway/city	29/22	32/22	26/19
Automatic trans highway/city	30/22	31/22	28/20

● = Standard ○ = Option



## MEET THE FAMILY

Like most, our family has a number of colorful personalities. Rooted in Volvo's heritage, the common bond is a passion to protect and celebrate life. If you'd like to get better acquainted, see them all at [www.volvocars.us](http://www.volvocars.us)

# S



**VOLVO S40** The compact and energetic sedan.



**VOLVO S60** The sports sedan worth getting passionate about.



**VOLVO S80** The premier sedan, meticulously engineered for superior driving comfort.

# V



**VOLVO V50** The Sportswagon – flexible, compact and full of zest.



**VOLVO V70** The genuine family wagon – highly competitive yet comfortably versatile.

# XC



**VOLVO XC70** The rugged yet stylish all-roader.



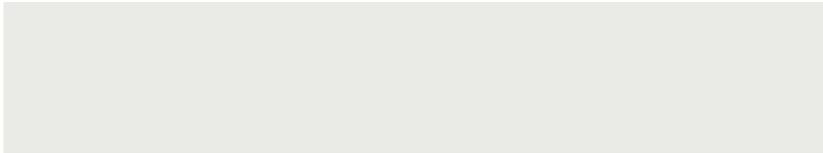
**VOLVO XC90** The versatile SUV that takes you almost anywhere with grace.



019 Black



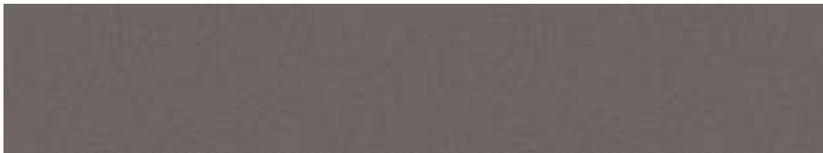
612 Passion Red



614 Ice White



426 Silver metallic



462 Flint Grey metallic



466 Barents Blue metallic



476 Brilliant Blue metallic



477 Premium Electric Silver metallic

**PLEASE NOTE:** It is not possible to reproduce exact original shades in this brochure. Ask your Volvo retailer to show you samples.

As part of our commitment to the environment, the paper used in this brochure is recycled, and color choices were printed directly on the page. This eliminates the need for chemically treated color chips. A small thing perhaps, but then, every little bit helps.

## 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 CAR FINANCE NORTH AMERICA**

If you purchase or lease your Volvo through Volvo Car 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.

### **CARE BY VOLVO INSURANCE SERVICES**

This exclusive Care by Volvo Insurance Services program\* is designed to help you secure automobile insurance coverage at preferred rates available to Volvo owners. Our highly experienced, licensed insurance agents are ready to help you find the right coverage from a broad selection of top insurance providers – providers who recognize what makes you unique as a Volvo driver. Best of all, you get all the advantages of shopping around for special rates with one simple call to 1-877-VOLVO-05 or one simple form at [www.volvocars.us/insurance](http://www.volvocars.us/insurance)

### **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.

### **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.

### **VOLVO GENUINE SERVICE**

The best way to ensure superior performance year after year is to bring your Volvo to your authorized retailer for regular maintenance. Our service advisors and factory-trained technicians are uniquely qualified to maintain your automobile. With the aid of advanced Volvo diagnostics, they follow all prescribed factory maintenance outlined in your service interval manual. Genuine Volvo Service is our ongoing commitment to you: to keep your Volvo performing smoothly long after other cars have given up.

### **VOLVO MOBILITY PROGRAM**

The goal of the Volvo Mobility Program is to assist persons with physical disabilities or hearing impairment achieve independence. For those with exceptional transportation needs, freedom can be facilitated within the extraordinary comfort and safety of a specially adapted Volvo. For additional information on this program, please contact the Volvo Mobility Program Headquarters at (800) 803-5222 or visit [www.volvocars.us/mobility](http://www.volvocars.us/mobility). TTY users are invited to call 1-800-833-0312.

### **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)

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## VOLVO OVERSEAS DELIVERY

Volvo Overseas Delivery offers a unique way to buy your new custom-built car as well as a unique way to see more of Europe. And when you're done traveling, bring the pleasure of driving a Volvo back home. Purchase any new Volvo as part of the Volvo Overseas Delivery Program and enjoy all this – and more:

- Attractive pricing on US models.
- Two complimentary round-trip tickets with Scandinavian Airlines.
- One free hotel night in Gothenburg, Sweden, the home of Volvo.
- An exciting Volvo Factory Tour or a visit to the new Volvo Cars Safety Center.
- An exclusive VIP delivery experience at the Volvo Factory Delivery Center.
- The opportunity to explore Europe in the comfort and safety of your own Volvo, either with one of our spectacular tours or on your own.
- Extensive complimentary home shipment services. Just leave your car with us. We'll ship it to you the convenient way while you relax and enjoy your complimentary flight back home.

Can you think of a better way of traveling overseas and making your souvenir part of an unforgettable experience?

If you would like to know more, contact your local Volvo retailer, our Customer Care Center (800) 631-1667, or visit [www.volvocars.us/mybagsarepacked](http://www.volvocars.us/mybagsarepacked)

**WWW.VOLVOCARS.US**

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