

VOLVO  
**XC70** 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.

## CONTENTS

### THE VOLVO XC70

Driver's environment	4
Performance technology	6
AWD with Instant Traction™	8
Active chassis with Four-C	9
Safety	10
Personal security	14
Comfort and versatility	16
Environmental care	20

### SELECTING A VOLVO XC70

Standard features/ Factory options	26
Option packages	27
Audio and entertainment	28
Exterior selections	30
Interior selections	32
Factory-installed options	34
Accessories	35
Technical specifications	36
Exterior colors	38
Care by Volvo	39

[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 XC70.  
GET UP AND GO**

Dusk or dawn, north or south, this is a car for people who appreciate the road less taken. It's the Swedish crossover vehicle – combining great versatility and safety with exceptional driving pleasure and comfort. It's a no-holds-barred approach to getting you and your crew nearly anywhere you need to go. Distinctive design and technology make the Volvo XC70 essential equipment for any pioneer.





Try finding an unexplored route from the snug position of this designer seat. There is 8.2 inches of ground clearance beneath you, and an exceptional view over the path ahead. The cabin is spacious yet intimate – with room to stretch your legs. The Volvo XC70 welcomes you onboard with an array of instruments and intuitive controls.

## SIT UP





#### < BUILT-IN NAVIGATOR \*

The optional Volvo Navigation System helps guide you to your destination, be it to the summer home of a friend in an unfamiliar area, or to the welcome sight of a gas station 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. Everything you need is perfectly placed. With both hands on the wheel, you're in position to operate most of the car's controls – including the navigation and audio systems.



## FOOT DOWN

The rugged yet responsive drivetrain makes temptation hard to resist. Its engine is a model of efficiency – capably turning fuel into fun. The power of the Volvo XC70 interacts with its all-road suspension for a ride that's as spirited as your mood.







**< ENGINE**

At the heart of the driving experience is the fiery five-cylinder turbo engine. Advanced engineering means crisp acceleration at all rpm while keeping fuel consumption and exhaust emissions low.

**TRANSMISSION >**

The responsive five speed Geartronic automatic is the perfect match for the Volvo XC70. It offers superbly smooth driving and exceptional all-road capacity – regardless of the weather. Geartronic also enables manual gear shifting when you're in the mood – so you can maintain a lower gear to rev up the engine, or provide added braking capacity when approaching a sharp bend.



## THE POWER OF FOUR

Volvo's new AWD with Instant Traction™ is a physics-defying technology – providing instant take-off and superior traction on any road surface. And to fully utilize the physics of all four wheels, there's Volvo's optional active chassis with its unique Four-C technology. This continuously adjusts the suspension according to your driving style, speed and current road conditions.



### **AWD WITH INSTANT TRACTION™**

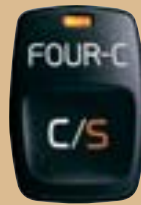
The Volvo XC70's all-road capability is based on a generous ground clearance of 8.2 inches, a low center of gravity and an advanced chassis. In addition to this, Volvo's new pre-charged, electronically controlled all-wheel drive system – AWD with Instant Traction™ – means greater agility. The difference is noticeable from the second you start off – constant hydraulic pressure ensures that power is promptly distributed to the wheels with the best traction. Wheel spin is minimized to provide immediate acceleration and reassuring stability in slippery conditions.

When cruising on straight and dry roads the front wheels receive up to 95% of the power for optimum stability and fuel economy. When accelerating or driving through a sharp curve, up to 50% of the power is instantly distributed to the rear wheels – depending on what's needed to achieve maximum stability and traction. The precise and immediate response of the AWD system compensates for any tendencies to under or over-steer – giving you a feeling of total control.



**COMFORT**

For when the road is slippery or bumpy, when driving in town, or when you just want a relaxed ride. The Comfort chassis mode insulates the car's occupants from irregularities in the road surface. The system prioritizes low damping forces for smooth, gentle body movements and exceptional ride comfort.



**SPORT**

For sporty handling and a lively yet comfortable drive. The system prioritizes rapid reactions. It results in more decisive body movements, for more precise driving with quicker steering response and tenacious traction.

**ACTIVE CHASSIS WITH FOUR-C (CONTINUOUSLY CONTROLLED CHASSIS CONCEPT)**

The optional, advanced chassis system monitors the car, road and driver 500 times per second and simultaneously adjusts each shock absorber for optimal comfort and handling. At the heart of the system is Volvo's semi-active suspension with continuously controlled Monroe-Öhlins shock absorbers – featuring the two dynamic chassis modes: Comfort and Sport. The shock absorbers, stability system, engine, brakes and steering all interact in an electronic system controlled by you. The shift from Comfort to Sport is done with the simple press of a button.



**DRIVING AHEAD**

Four-C continuously analyses a series of driving parameters – instantly adjusting each shock absorber to suit current conditions.

**DRIVING ON BUMPY ROADS**

The shock absorbers adjust immediately to provide the most comfortable ride possible – the system absorbs anything the road has to offer.

**BRAKING**

The moment you brake, the shock absorbers readjust to level the car throughout the braking process – providing enhanced control and maximum grip.

**CORNERING**

As the car enters a curve, the Four-C system restricts the shock absorbers so the car steers neatly into the bend, with speed and balance. When turning further, Four-C ensures that the car remains stable yet responsive throughout the curve.

## STIMULATING SAFETY

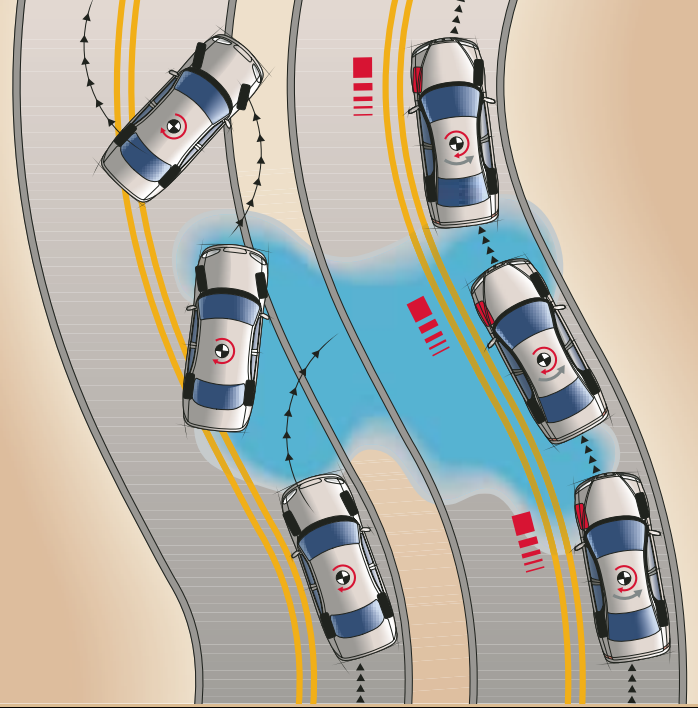
Don't worry – the Volvo XC70's preventive safety only adds to the pleasure of driving it. Take the solid chassis for example. Its rigid structure helps absorb the forces that are the natural result of a spirited drive down a winding road. At times like this, you'll also appreciate the attentive steering, reassuring AWD, and a stability system with the advanced technology to help keep you on track.





#### ACTIVE STABILITY SYSTEM

DSTC (Dynamic Stability and Traction Control) enhances driving stability on twisting roads and in slippery situations. By braking one or more wheels and temporarily reducing the engine's power output, the system instantly helps avert any tendency to skid – smoothly and efficiently. This allows an exhilarating drive while enhancing road holding.



#### 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.



#### BI-XENON

As darkness descends, you will appreciate the powerful and effective low and high beam headlights. And for an even broader and longer beam of light, you can add Bi-Xenon headlights. Integrated front and rear side-marker lights make it easier for other road-users approaching from the side to see your car.



Like its siblings, the Volvo XC70 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 XC70 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.

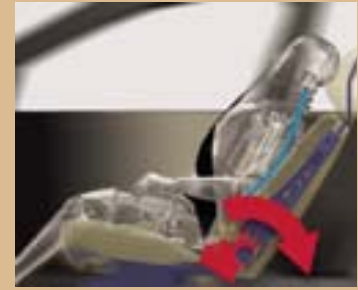
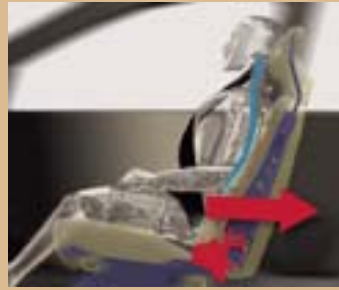


Within the center, our 850-ton barrier can be positioned and configured to replicate the dangers of countless real-life traffic situations. What's more, this is where collisions take place between a vehicle entering the center through the fixed tunnel and another entering from a pre-defined angle via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



**IC AND SIPS**

The inflatable curtain (IC), and a laterally mounted airbag – part of the Side Impact Protection System. These are further examples of the car's inherent safety systems developed at the Volvo Safety Centre in Sweden.

## ORGANIC SAFETY

### BRIGHT EYES

Effective headlights and optional integrated high-pressure washers assure a powerful beam to help improve your night vision. For an even stronger, more focused beam of light, opt for Bi-Xenon headlights. And to help improve visibility in bad weather, options include a rain sensor that automatically starts the windshield wipers, and water-repellent front side windows and door mirrors.

### RESILIENT FRAME

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 some of the forces generated in a collision.

### INTUITIVE REFLEXES

If a collision is unavoidable, a series of safety systems interact. Together with the airbag, the front seat belt pretensioners 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 XC70 expands the scope of personal protection. Approach and Home Safe lighting with ground lighting in the outer side view mirrors illuminates the area around the car and allow 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

At Volvo, providing for your personal safety is a natural extension of our devotion to your driving safety. And so, a number of essential features have been added to the Volvo XC70 to help you avoid threatening situations.

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 the HomeLink remote garage door opener (included in the Convenience Package).



#### **MUSCULAR 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 car's body. The sides are reinforced to offer added protection.



#### **PROTECTIVE INSTINCT**

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, as do the standard All Wheel Drive and optional Four-C systems. The optional Dynamic Stability and Traction Control system (DSTC) also works to prevent skids by applying the brakes when needed. The steering is communicative yet firm.



## TREKKERS' DELIGHT

After an exhausting hike, the cabin of the Volvo XC70 is a welcome sight. The carefully designed interior comprises superior seating comfort and first-class upholstery. ECC maintains a steady climate throughout the vehicle – no matter what it's like outside.





**CONVENIENCE, FRONT ...**

Fold back the upper section of the central armrest to access cup holders and a front and rear table. Fold back both the upper and lower sections to reveal a handy storage space, while providing rear seat passengers with a convenient table. The storage compartment in front of the armrest is equipped with a double cup holder that's easy to remove when you need the space.



**... AND BACK**

Pampered by detail, rear-seat passengers will be almost as happy as the driver – even on long trips. A center armrest ensures that refreshments are always easy to reach, and that small items are secure yet accessible.



**COMFORTABLE KIDS**

The integrated booster cushions help position children weighing 33-80 lbs at the correct height for the seat belt. They also provide a high level of comfort and a great view. And folding down the booster cushions when not in use is kid's stuff.





## BREATHING SPACE

What's remarkable about the Volvo XC70's loading capacity is the way it combines comfort and cargo. There is 71.4 cubic feet of space, and almost as many configurations for accommodating people and their gear. And don't forget, there's a comprehensive roof system for keeping bulky items high and dry.



Up to five people travel comfortably in this highly insulated passenger compartment, and a number of clever details increase versatility. The rear seat backrest can be adjusted to one of two positions: one for maximum comfort, one for greater loading space while still accommodating passengers. The rear seat can be folded fully or partially, and it's available in two variants: one with a 60/40-split, and the other with a 40/20/40-split – offering even greater flexibility (optional). An available foldable steel safety-grille protects your passengers from unsecured luggage. And to conceal equipment in the cargo compartment, simply pull out the retractable load cover.

Fold down as much of the optional 40/20/40-split rear seat as you need to combine cargo and passengers comfortably and safely. The head restraints tuck conveniently out of the way, providing a flat-floored cargo compartment. And to keep loose items under control, secure your load using the floor eyelets. You can also add a floor-attached load-securing net and a net-pocket for the side panel.

For unexpected shopping bargains and particularly bulky items, fold down the front passenger seat's backrest. This provides you with a flat-floored loading compartment that's just over 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 (both available as an accessory).





## SOUL MATE

At Volvo the health and well-being of people has always been close at heart. The ability of our cars to help protect occupants in accidents is a case in point. And in recent decades, 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 XC70 cabin filter prevents dust, exhaust particles and pollen from entering the car through its ventilation system. The optional IAQS (Interior Air Quality System) 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, numerous interior components are tested with respect to contact allergies.

#### **CLEAN OUTSIDE**

More efficient engines mean lower fuel consumption and, in turn, less emission of carbon dioxide – a greenhouse gas. Advanced emission controls eliminate 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 starting. The Volvo XC70's engine meets stringent exhaust requirements and features a catalytic coating of the radiator – PremAir®\*. This converts up to 75% 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.













# STANDARD FEATURES

	XC70
<b>SAFETY:</b>	
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	●
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)	●
Top-tether child seat anchorage capability	●
Whiplash protection seating system (WHIPS)	●
<b>INTERIOR:</b>	
Cruise control	●
Cup holders	●
Dual-zone electronic climate control (ECC)	●
Five padded head restraints	●
Four reading lamps	●
Front 12-volt power outlet	●
Front center armrest	●
Front door-panel storage pockets	●
Front seat-back storage pockets	●
Heated front seats	○
HU-650 audio system with cassette, single in-dash CD, six speakers, dual diversity antenna	●
Illuminated lockable glove compartment	●
Illuminated vanity mirrors in driver/front passenger sun visors	●
Integrated handle bar for front passenger (center console)	●
Interior cabin light delay	●
Leather-trimmed steering wheel	●
Luggage/cargo area lights	●
Pollen filter	○
Power-adjustable driver seat, 8-way with 3-position memory and lumbar support	●
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	●
Tilt/telescopic steering wheel with illuminated cruise and audio controls	●
Two entry lights (in front door foot wells)	●
XC70 floor mats and cargo mat	●
60/40 split-folding rear seat	●
<b>EXTERIOR:</b>	
Central power door locks with remote keyless entry, tailgate and fuel filler locks	●
Entry/exit lights in outer rearview mirrors	●
Front and rear skid plate	●
Front fog lights	●
Outside temperature gauge	●
Power-adjustable heated exterior rearview mirrors	●
PremAir® treated radiator	●
Roof rails	●
16 inch alloy wheels	●

● = Standard ○ = Option





## PREMIUM PACKAGE

A Volvo offers you long, relaxed drives and more spirit in your daily life. The Premium Package will provide you with some necessities for that extra ambience and convenience.

- Leather seating surfaces
- Power glass moonroof
- Power passenger seat
- Real wood inlays



## CONVENIENCE PACKAGE

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 mirror
- Grocery bag holder (not available if rear facing 3rd seat is ordered)
- HomeLink
- Park assist rear
- Power child locks
- Sunglass holder
- Tinted rear windows
- 12 volt outlet, cargo area
- 40/20/40 split folding rear seat (deletes rear seat cup holder)



## 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
- Headlight washers
- Rain sensor

## FEEL THE FORCE

Because music is an essential part of life, our two audio systems, the Performance HU-650 and the optional top-of-the-line Premium Sound HU-850 are specifically configured for the acoustics of the Volvo XC70's interior. Both systems make music worth listening to – whether you've got somewhere to drive or not. Like any high-end equipment, there are several alternatives for expanding and varying sound and function.





**MUSIC AT YOUR FINGERTIPS**

The advanced RDBS radio with its built-in CD player or 6-CD changer, and extras such as Volvo's digital jukebox, are conveniently controlled from the center console. The steering wheel keypad enables you to operate the audio system without taking your eyes off the road.



**DOLBY SURROUND PRO LOGIC\*\* II AND ACTIVE SUB-WOOFER**

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. And for a bass you can feel through your whole body, add the 12-inch sub-woofer with a built-in 150 W amplifier.



**VOLVO DIGITAL JUKEBOX**

Using mp3 format, this 20 Gb digital jukebox enables you to take almost 400 albums on tour – that's up to 500 hours of music. Easily installed in the back of your Volvo, it allows you to choose musical category, artist, album or song from the control panel of the car stereo. To keep your eye on the road, a voice will help guide you to your choice. (Retailer installed accessory.)

**PREMIUM SOUND**

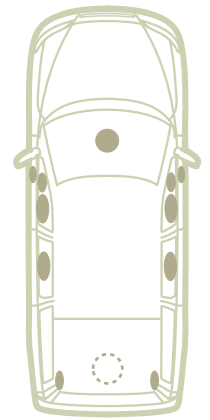
Uncompromising sound of absolute world class for the discerning music lover. Volvo's most sophisticated audio system with eleven Premium Sound speakers, an advanced Premium Sound amplifier and Dolby Surround Pro Logic®\* II. The speakers' power durability and excellent transient reproduction in combination 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 seats.

Premium Sound includes:

- HU-850 RDBS radio with built in 6-CD changer
- 11 Premium Sound speakers
- Dolby Surround Pro Logic® II with center speaker and digital sound processor
- Premium Sound amplifier, 4x75 W plus 25 W for the center speaker
- Premium Sound digital sound processor

Can also be supplemented with a separate 10-CD changer, CD storage in the glove compartment and an active 150 W sub-woofer.

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



● Speaker  
○ Sub-woofer (optional)

**PERFORMANCE (STANDARD)**

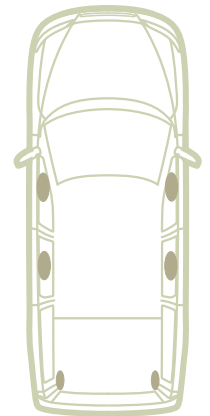
An easy to use and great-sounding standard system with RDBS radio, built-in single-CD player and six speakers.

The following are included in the standard equipment:

- HU-650 RDBS radio with built in 4x25 W amplifier and single-CD player
- 6 speakers

Can also be supplemented with a separate 10-CD changer and CD storage in the glove compartment.

RDBS features text-messaging via Radio Data Broadcast System.



**VOLVO ADAPTER FOR APPLE IPOD®**

This feature lets you take all of your favorite artists along for the ride. Simply plug your iPod® into a cable in the front center armrest and the choice of music is yours. Tracks can be selected by using the controls on the car's audio system, or by using the steering wheel keypad. Your iPod® is also recharged for as long as it's plugged in. (Retailer installed accessory.)

\* iPod is a trademark of Apple Computer, Inc.



**VOLVO SATELLITE RADIO**

Satellite radio is now available for your Volvo. Volvo has joined forces with Sirius to offer an integrated satellite solution that is sure to provide endless listening enjoyment.



## FINISHING TOUCHES

Choose the little extras to suit your taste and temperament. Select a design from the aluminum wheels beside, then add exterior trim details until your Volvo XC70 is as robust, sporty or as elegant as you'd like it.





7x16" XENIA alloy wheels  
215/65/16 Pirelli Scorpion All-Season tires (opt.)



7x16" ERINUS alloy wheels  
215/65/16 Pirelli Scorpion All-Season tires (std.)



**SILVER CROSSBARS AND ROOF PROTECTOR RIBS**

Practical design elements that complement the standard aluminum roof rails and make it possible to fully exploit the roof's load-carrying capacity. (Retailer installed Accessory.)



**ALUMINUM SIDE SCUFF PLATE**  
(Retailer installed Accessory.)

**COLOR-COORDINATED BUMPERS AND WHEEL HOUSE MOLDINGS**

The bumpers and wheel house moldings are in Stone Grey or Umber depending on your choice of body color.



**STONE GREY**

- 019 Black
- 614 Ice White
- 426 Silver metallic
- 466 Barents Blue metallic



**UMBER**

- 454 Ruby Red metallic
- 468 Lava Sand metallic
- 469 Lunar Gold metallic
- 471 Willow Green metallic

## 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.



### GRAPHITE INTERIOR

Leather Graphite upholstery, Walnut wood trim and Graphite leather-trimmed steering wheel.



Cloth/Vinyl (std.)  
Graphite (B070)



Leather (opt.)  
Graphite (B970)





**TAUPE INTERIOR**

Leather Taupe upholstery, Walnut wood trim and Taupe leather-trimmed steering wheel.



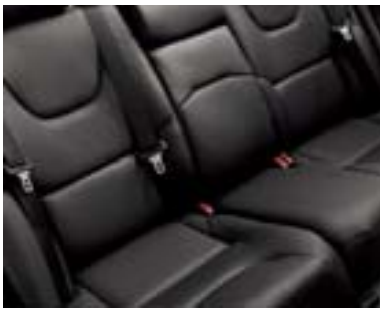
Cloth/Vinyl (std.)  
Taupe (B080)



Leather (opt.)  
Taupe (B980)

## 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 XC70.



### THREE-SECTION 40/20/40 REAR SEAT

Specially developed for the XC70. Offers maximum flexibility with wide scope for combining both passengers and cargo, without compromising on comfort or safety. The center seat can be lifted out and replaced with comfort-enhancing options such as an integrated cooler box or a storage bag.

Included in the Convenience Package.



### 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.



### 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.

Requires the Climate Package.



### 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. 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 DVD.

Also available as an Accessory.



### PARK ASSIST, REAR

Makes it safer and easier to reverse, for instance when backing into a space between two cars. A pulsating tone inside the cabin rises to a steady signal when the object is approximately 1 foot behind your rear bumper.

Included in the Convenience 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 Convenience Package.

\*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.

## ACCESSORIES

Volvo's accessories help you make your XC70 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 YOUR LEISURE

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

### FOR PRECIOUS CARGO

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

### FOR YOUR INTERIOR COMFORT

- Bag holder foldable
- Bumper protective cover
- Dog cage
- Floor mats rubber
- Leather care kit
- Load liner
- Load securing net
- Luggage compartment mats
- Net pocket, side panel
- Nylon safety net
- Sport floor mats
- Sport shift lever
- Sport steering wheel
- Steel cargo organizer
- Tunnel mat
- Vertical divider

### FOR DRIVING FREEDOM

- Ashtray front and rear
- Business bag organizer
- CD holder glove compartment
- Door sill moldings
- Engine protection plate
- Electric cooler box
- Integrated cooler box
- Integrated storage bag
- Navigation system
- Park assist, front and rear
- Picnic table and seat cushions
- Roof spoiler
- Satellite radio
- Side scuff plate
- Speaker upgrades
- Sun glass holder
- Volvo adapter for Apple iPod
- Volvo digital juke box
- Waste bag holder rear seats
- 10 Disc CD changer

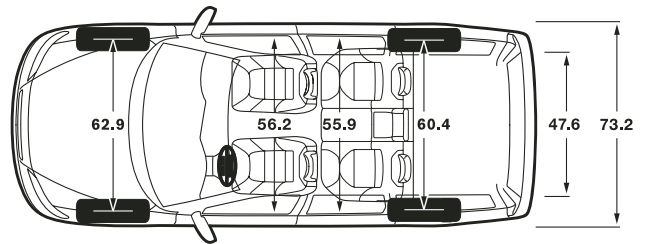
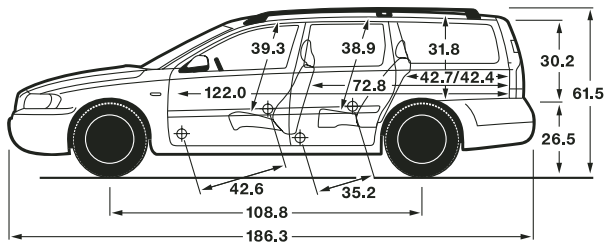
See the 2006 Volvo Accessories brochure for a complete list of Genuine Volvo Accessories.



# TECHNICAL SPECIFICATIONS

<b>ENGINE:</b>	<b>XC70</b>
Horsepower (SAE net)	208 @ 5,000 rpm
Torque (ft./lbs. SAE net)	236 @ 1,500 rpm
<b>TRANSMISSION:</b>	
5-speed "geartronic" microprocessor-controlled automatic with "auto-stick" function	●
All wheel drive	●
<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, 23mm stabilizer bar	●
Rear suspension: Multilink independent rear suspension with coil springs, hydraulic shocks, 19mm stabilizer bar	●
<b>STEERING:</b>	
Power-assisted rack-and-pinion steering	●
<b>EXTERIOR DIMENSIONS &amp; WEIGHTS:</b>	
Curb weight	3,675 lbs.
Fuel tank capacity	18 U.S. Gallons
Ground clearance	8.2 in.
Height	61.5 in.
Length	186.3 in.
Top speed	118 mph
Towing capacity	3,300 lbs.
Track, front/rear	62.9/60.4 in.
Turning circle, curb to curb	43.3 ft.
Wheelbase	108.8 in.
Width	73.2 in.
<b>INTERIOR DIMENSIONS:</b>	
Cargo capacity	71.4 cu.ft.
Headroom with moonroof/without moonroof	39.3/39.3 in.
Hiproom, front/rear	55.0/54.8 in.
Legroom, front/rear	42.6/35.2 in.
Shoulder room, front/rear	56.2/55.9 in.
<b>FUEL ECONOMY (MPG):</b>	
Automatic trans highway/city	TBD

● = Standard



## 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/Stone Grey



614 Ice White/Stone Grey



426 Silver metallic/Stone Grey



454 Ruby Red metallic/Umber



466 Barents Blue metallic/Stone Grey



468 Lava Sand metallic/Umber



469 Lunar Gold metallic/Umber



471 Willow Green metallic/Umber

**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)

\* Volvo Cars of North America, LLC is not an insurance company or agent. Its affiliate, American Road Services Company ("AMRO") and InsLogic Corporation ("InsLogic"), licensed insurance agencies provide all information regarding available insurance products. Insurance products are provided by non-affiliated participating insurance companies. Not all customers may qualify. In California, AMRO does business as American Road Insurance Agency and InsLogic does business as InsLogic Marketing Services Company.

## 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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Volvo Car Corporation

