The new Volvo XC90.

OUR TRIP STARTS WITH THE PROMISE OF AN OPEN ROAD AND THE START OF A NEW DAY. SLEEK LINES CUT THROUGH THE MORNING MIST. INSIDE, YOUR SPIRIT AWAKES TOGETHER WITH THE SUN. EMPOWERING SEATING POSITION. SOVEREIGN HIDE INTERIOR. PREMIUM SOUND SYSTEM. MASTERFUL V8. IT'S AMAZING HOW SMOOTHLY ALL THIS FITS INTO EVERYDAY LIFE. IT'S NO WONDER THE NEW VOLVO XC90 IS ONE OF THE PLANET'S MOST AWARD-WINNING* SUV'S. BECAUSE WHETHER THE ROAD OF LIFE IS A HIGHWAY OR A DIRT ROAD KNOWN BY A FEW, THIS POWERFUL, YET CONSCIENTIOUS, SCANDINAVIAN WILL TAKE YOU PLACES IN STYLE.

* The Volvo XC90 has so far received more than 50 international awards for its safety, design, versatility and environmental care.
You'll have a bird's-eye perspective from your Volvo XC90, whether it's a panorama of the town from your favorite vantage point, or the unobstructed view over traffic from the driver's seat. And when the road runs out of straightaway, let the Volvo Navigation System do the map reading for you.
Beauty means more than just looking good.
THE CLEAN, ELEMENTAL SCANDINAVIAN DESIGN, CONTROLS WITH THE RIGHT FEEL, IN ALL THE RIGHT PLACES, AND MATERIALS SELECTED AND CRAFTED TO SOOTHE YOUR SENSES. SEATS THAT CRADLE YOUR BODY AND RELAX YOUR MIND. UNWIND, SURROUNDED BY ELEGANT, UNCLUTTERED FUNCTIONALITY—WHETHER IT’S FOR FIVE MINUTES OR THE NEXT FIVE HOURS.

Air control
The climate system makes sure the temperature and the quality of the air in the cabin are always in the comfort zone—keeping the driver alert and the passengers relaxed. Electronic Climate Control (ECC) keeps the temperature constant, and separate settings can be made for each side of the cabin. An air quality sensor also filters pollutants and certain unhealthy gases from the incoming air. And for passengers in the third row, a separate air conditioning unit is available.

Volvo Navigation System (VNS) (optional)
Voice guidance and graphic navigation all the way to your chosen destination. Fast acting and precise, this new generation VNS features a hard disc that contains map information. The system is integrated in the dashboard and is easily controlled from the steering wheel. You can choose between two operating modes—Easy and Advanced. And when VNS is not needed, the screen retracts into the dash.

Blind Spot Information System (BLIS)
BLIS is particularly reassuring in congested traffic situations. Using rear-facing digital cameras installed in the door mirrors, it monitors the traffic on either side of the car. As a vehicle enters your blind spot on one or both sides of the vehicle, the system alerts you with a discreet indicator light built into the front door posts. Together with the door mirrors, this enables you to quickly assess the feasibility of a lane change. The system is activated once the car exceeds 5 mph, and reacts to almost any type of motor vehicle. It works equally well, day or night.
The perfect place is more than a state of mind.
ENTERING THE COMFORT ZONE OF THE NEW VOLVO XC90, YOU'LL BE SURROUNDED BY FINE CRAFTSMANSHIP AND INTUITIVE CONSI-
ERATION. EACH SEAT IS AN INDEPENDENT SPHERE OF SUPERIOR COMFORT AND SAFETY. EVERYBODY CAN ENJOY AN ARY FEEL AND
ELEVATED VIEWS, COURTESY OF A SPACIOUS INTERIOR AND THEATER-STYLE SEATING. THE SOVEREIGN HIDE INTERIOR IS SUPREMELY
SUPPLE TO THE TOUCH. FOR YOUR EARS, MUSIC COMES ALIVE WITH 12 DYNAUDIO SPEAKERS AND DOLBY® SURROUND SOUND. TO
ADD EVEN MORE MAGIC FOR THOSE IN THE BACK, THERE'S AN OPTIONAL INTEGRATED REAR SEAT ENTERTAINMENT SYSTEM. WHAT'S
MORE, THESE EXCLUSIVE SURROUNDINGS COMFORTABLY ACCOMMODATE UP TO SEVEN TRAVELERS. AFTER ALL, THE PERFECT PLACE
SHOULD ALWAYS HAVE LOTS OF ROOM FOR FRIENDS AND FAMILY.

Interior shown is optional Sovereign Hide Chestnut upholstery.
Rear Seat Entertainment (RSE) dual screen (optional)

With Volvo RSE dual screen, the rear-seat passengers can watch a DVD film or play a game—together or separately. Two 7-inch wide-screen displays are integrated in the front seat head restraints and provide excellent image quality. Wireless headphones keep things calm in the cabin and you can listen to the music or program of your choice. Sound is also provided through the vehicle’s rear speakers or—using the rear headphone connectors—any wired headphones. Integrated behind the front center armrest, the multimedia DVD player and the AUX socket for external devices—such as game consoles—are easy to reach from the rear seat.

Wherever you’re seated in the Volvo XC90, careful attention has been given to your wellbeing. Some of the details are immediately obvious, while you’ll appreciate others several hours later when you reach your destination, fresh and relaxed. Because in a Volvo, design is not merely a matter of superficial styling—for us, beauty is also a matter of being functional and easy to use. No unnecessary complications, just clean and uncluttered Scandinavian design.
Front seat convenience
The center armrest conceals a host of conveniences including an AUX input for audio components. Fold back the upper section to reveal a handy storage space for CDs, sunglasses and other small items, while providing rear-seat passengers with a convenient table. Double cup holders in the front of the armrest ensure that refreshments are always easy to reach. These cup holders can be concealed when not in use. For small items, there are also handy pockets in the front edge of both front seats.

Second row amenities
Pampered by thoughtful details, rear-seat passengers will be almost as happy as the driver—even on long trips. Retractable cup holders are easily accessed, and bottles can be conveniently stored in the door panels. To provide maximum comfort in the seven-seat version, each seat adjusts individually forward and rearward—4 inches at the outboard positions, and 11.8 inches in the middle.

Comfortable kids
The integrated booster cushion in the rear middle seat helps position a child (33–80 lbs.) at the correct height for the seat belt. It also offers a high level of comfort and visibility. In the seven-seat version, the middle seat slides forward to bring a child closer to adults in the front. And for more legroom, simply lift out the rear section of the center console.

Third row comfort
Two passengers (up to approximately 5 feet tall) ride in comfort in the rearmost seats of the seven-seat version. Cup holders and smart storage solutions make longer trips more enjoyable. To further enhance comfort, air conditioning with adjustable ventilation and heating vents are available in the rear.
NO MATTER WHAT YOU TRANSPORT IN YOUR VOLVO XC90, ITS NEARLY UNLIMITED FLEXIBILITY WILL ACCOMMODATE JUST ABOUT ANYTHING YOU CARE TO BRING ONBOARD, UP TO SEVEN PEOPLE TRAVEL COMFORTABLY—WITH SPACE LEFT OVER FOR GEAR. AND TO FURTHER ADAPT THE INTERIOR TO YOUR LIFESTYLE, THERE ARE UP TO 64 DIFFERENT WAYS TO CONFIGURE THE SEATING TO SUIT YOUR NEEDS. EACH PASSENGER SEAT CAN BE EASILY FOLDED FLUSH WITH THE FLOOR. FOR EVEN GREATER VERSATILITY IN THE SEVEN-SEAT VERSION, THE SECOND ROW SEATS SLIDE FORWARD INDIVIDUALLY, AND LOADING IS EASY—JUST OPEN THE LIFTGATE SECTION OF THE SPLIT TAILGATE FOR LOADING LIGHT OBJECTS, OR LET BOTH SECTIONS OPEN WIDE FOR HEAVY-DUTY HAULING.

Some flexibility can make the day.
The Volvo XC90 is as at home on city streets as it is on the open road. In addition to its natural agility, sensors in the front and rear bumpers can help solve some of your parking problems by alerting you to any objects close-by when you're pulling into a tight space. The Park Assist Camera even shows you what's going on behind your SUV when backing up.
Power guided by wisdom is power respected.

Transmission
The six-speed Geartronic transmission deftly combines the convenience of an automatic with the sportiness of a manual. Leave it in automatic mode for carefree driving, or simply move the lever to manual mode to handle gear shifting yourself. The sixth gear is an overdrive, providing relaxed and fuel-efficient highway driving. Additionally, the special winter setting makes it easier to start off and maintain grip on slippery surfaces.

Volvo XC90 3.2 (235 hp)
The new in-line six-cylinder engine. Compact, smooth and agile, this is a formidable power source that provides up to 235 ft./lbs. of torque for both an inspiring and effortless drive. The latest engine technology—such as Variable Cam Timing, Variable Intake System and Cam Profile Shifting—contribute to a uniform flow of power over the entire range of rpm. It even switches automatically between performance and economy mode to optimize efficiency in a wide range of driving situations. And of course, it’s ULEV II compliant.

Volvo XC90 V8 AWD (311 hp)
Volvo’s premium source of power is an extremely compact eight-cylinder, 4.4-liter engine that delivers up to 325 ft./lbs. of torque. Despite its enormous capacity, this is a highly refined and sophisticated engine. Variable Cam Timing and the Variable Intake System contribute to high performance and fuel efficiency. And, thanks to innovative emission control technology, it was the world’s first V8 to comply with California’s strictest emissions standard ULEV II.

AWD with Instant Traction™
Volvo’s pre-charged, electronically controlled all-wheel drive system—AWD with Instant Traction™—means greater agility. The difference is noticeable from the second you take 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 maximum stability in slippery conditions. When cruising on straight and dry roads, the front wheels receive up to 30% of the power for optimum stability and fuel economy. But, during quick acceleration or in a sharp bend, up to 50% of the power instantly goes to the rear wheels—depending on what’s needed to achieve maximum stability and grip. The immediate response of the AWD system allows understeering and over-steering tendencies to be compensated with exceptional precision—for a feeling of total control and driving pleasure.
WHEREVER YOUR DAY TAKES YOU, THE NEW VOLVO XC90 PROVIDES Refined ENGINE PERFORMANCE AND EFFICIENCY TO MAKE EVERY DRIVE SOMETHING SPECIAL. THE FORMIDABLE V8 COMBINES BREATHTAKING POWER WITH THE WISDOM OF WORLD-CLASS ENVIRONMENTAL RESPECT—IN FACT, IT WAS THE WORLD’S FIRST ULTRA-LOW EMISSION VEHICLE II (ULEV II)-COMPLIANT EIGHT-CYLINDER ENGINE. AN ALL-NEW SIX-CYLINDER POWERPLANT OFFERS SMOOTH, RESPONSIVE ACCELERATION FOR A RELAXED YET EXHILARATING DRIVE. WHAT’S MORE, THE ENGINES’ ULTRA-COMPACT DESIGN ALLOWS INCREASED SPACE FOR DEFORMATION ZONES—AN INTEGRAL PART OF VOLVO’S COLLISION SAFETY PRECAUTIONS.
Every trip deserves its own soundtrack.

Symbolic of our approach to music, the new Premium Sound System sets a benchmark in car audio with new generation surround sound. Together, acoustic engineers at Volvo and Dolby have developed Dolby® Pro Logic® II to make the listening experience just as life-like at each and every seat in the spacious SUV. To power the system, a new digital Class D amplifier delivers pure and plentiful sound that’s directed via the speakers. Which brings us to Dynaudio, our Danish colleagues who designed and built the system’s 12 speakers. Known mostly by professionals, Dynaudio makes equipment for top recording studios around the globe. The end result? The Volvo XC90 sounds monumental. But then again, we have been developing car audio for decades.

* Dolby, Pro Logic, and the double-D symbol are registered trademarks of Dolby Laboratories.
The Premium Sound system employs twelve Dynaudio speakers. These include three separate drivers—woofer, midrange and tweeter—in each front door, and a similar set-up in the rear with separate woofer and tweeter. Each speaker has an independent crossover filter to harmonize with the others. To power them, the 5x130-watt digital Class D amplifier features new technology enabling it to generate the most audio power from the least amount of current. Coupled with the unparalleled clarity and power of Dolby® Pro Logic IIx surround sound, this system provides a full range of authentic audio reproduction, and keeps you surrounded by your favorite music, no matter where you are seated.
Being surrounded with safety will set you free.

Dynamic Stability and Traction Control (DSTC)
DSTC enhances driving stability in slippery situations by comparing the rotation of the drive wheels and/or needed varying the power supply. The system will also help to counteract a skid by reducing the engine’s power output, or braking one or more wheels. It can be set to allow a certain degree of wheel spin to provide better traction in snowy conditions.

Roll Stability Control (RSC)
In the event of an emergency maneuver, a gyroscopic sensor registers the vehicle’s lean angle and rollover risk. If needed, the RSC system will cut engine power or brake one or more of the wheels just enough to help regain balance. RSC is part of Volvo’s roll-over protection system (ROPS).

Active Bi-Xenon Lights (ABL)
In addition to helping you see around curves at night, this technology provides twice the illumination of a conventional halogen headlight. Controlled by microprocessors, the motorized lights tilt up to 15° in either direction when driving-relatively lighting up your chosen path. A twilight sensor disengages the system during daylight to extend its life-span, and a high-pressure washer cleans the lenses—one at a time for uninterrupted illumination. The system can be switched off at a touch of button.
THE VOLVO XC90’S INBORN PREVENTIVE SAFETY OFFERS MORE THAN A FEELING OF SECURITY—IT’S AN EMPOWERING PART OF THE DRIVING EXPERIENCE. ABS BRAKES AND THE DSTC SYSTEM INTERACT TO HELP YOU STAY ON TRACK. A LOW CENTER OF GRAVITY AND ROLL STABILITY CONTROL COMBINE TO HELP MAINTAIN A SENSE OF BALANCE. AND THE SHARP, FOCUSED BEAMS OF ACTIVE BI-XENON HEADLIGHTS LITERALLY HELP YOU SEE AROUND CORNERS.

**ABS brakes with EBA**

The anti-lock brakes are designed for optimal performance even during repetitive and intensive use. You can brake hard while steering clear of trouble. Emergency Brake Assistance (EBA) detects attempted emergency braking and, when necessary, provides added assistance to bring the car to a stop in the shortest possible distance.

**Tire Pressure Monitoring System (TPMS)**

Incorrectly inflated tires increase fuel consumption and can affect handling. The tire pressure monitoring system uses sensors mounted in the tires’ inflation valves to help you keep tabs on inflation pressure. When the vehicle is moving at a speed of 18 mph or faster, you will be alerted if the pressure in one or more of the tires is too low.
Our safety center—one place it’s not safe to drive a Volvo.
Possibly the most advanced facility of its kind, the Volvo Cars Safety Center is where we crash test every model we make. Beyond countless computer simulations, we conduct over 400 full-scale collisions each year. These tests are based on what our researchers discover on roads—we’ve investigated over 35,000 actual accidents since 1970. In fact, everything we do to make cars safer is based on real-life traffic situations. This accounts for the Volvo XC90’s unique safety, which boasts a number of innovative safety features, such as a unique roll-over protection system and whiplash protection. So you can continue enjoying your day.

Protection systems for other road-users
Safety in the Volvo XC90 also encompasses other road-users. An additional low cross member at the front is positioned to help activate the other car’s own crumple zones. The front structure and hood are designed to help reduce the risk of injury to unprotected road-users—the hood is designed to help reduce the effect of an impact, thereby helping to reduce the risk of serious injuries.

Roll Over Protection System (ROPS)
If a rollover is unavoidable, the seat belt pretensioners are activated at all seats to help keep the occupants more securely restrained. At the same time, the Inflatable Curtain (IC) deploys to help protect the heads of all the occupants. IC stays inflated for several seconds to help provide prolonged protection and help keep the occupants inside the cabin. What’s more, the reinforced roof and front pillars, and the energy-absorbing interior help provide additional protection in the event of a rollover accident.

Whiplash Protection System (WHIPS)
Whiplash is one of the most common types of traffic injury and often results from a low-speed rear impact collision. Independent research has shown that Volvo’s WHIPS Protection System is one of the most effective in the world. For example, in a recent test of whiplash protection systems in SUVs and pickups performed by the American Insurance Institute For Highway Safety (IIHS), the Volvo XC90 was one of few models to get the top rating. Integrated in the front seats, WHIPS cradles the spine and neck in a controlled manner. The system is activated by a collision of sufficient force from behind.
Activated by a side impact or roll-over, the Inflatable Curtain (IC) helps to protect the heads of the occupants, including the ones in the third row. By remaining inflated for a few seconds, the curtain offers protection throughout an extended collision, regardless of whether the windows are up or down.

All seat belts tension across the body for maximum effect in a crash or roll-over. The front seat belts then slacken so that the airbags cushion the driver and front passenger in a controlled manner.

Volvo's roll-over protection system (ROPS) is an integrated safety system that actively counteracts the risk of rolling over and, if a rollover should occur, helps protect the occupants.

Volvo's Side Impact Protection System (SIPS) is a complex framework of high-tensile steel struts designed to distribute the impact of a side collision away from the occupants. The door posts are reinforced to increase side-impact protection still further.

The side airbags interact with the inflatable curtains to help protect a front seat occupant's head, hip and torso in a side collision.

Volvo's Whiplash Protection System (WHIPS) cradles the front seat occupants in a rear impact collision to help reduce the risk of whiplash injury.

Meanwhile, the transversely mounted and compact engine enables optimal use of the deformation zones to help protect occupants in a collision.

A lower cross member at the front helps improve crash compatibility with lower cars. Additionally, a softly rounded front and energy-absorbing hood help reduce the risk of injury to unprotected road-users.

In a collision the protective instincts take over.
Tire Pressure Monitoring System (TPMS)
Tire Pressure Monitoring System uses electronic sensors at each wheel to keep constant watch over tire pressure. If tire pressure gets too low, TPMS provides an instant warning so you can choose when to do something about it. Then you’re back on the open road.

Alarm
Connected to the doors, hood and tailgate, the alarm also reacts if a window is broken. And should you encounter an emergency situation on your way to or from the vehicle, the alarm can be activated from your hand-held remote control.

Remote-controlled central locking
A touch of a button and you lock or unlock the doors and tailgate. You can also unlock the tailgate separately. All doors can be automatically locked the moment you drive away. Alternatively, lock them immediately using the button on the driver’s door.

Approach and Home Safe Lighting
On your way to and from your car at night, Approach and Home Safe Lighting enable you to light up the vehicle and its immediate surroundings using your remote control. And with ground lighting in the door mirrors, this extends the pool of light around the vehicle.

When the day is done, a little consideration goes a long way.
The Volvo XC90 doesn’t stop being considerate just because you’ve switched off the ignition. Lighting to guide you to and from the vehicle at night is also part of the package. Ground lighting in the side mirrors helps you mind your step. Robust door locks, an electronic immobilizer and laminated side windows are three good reasons for a potential thief to look elsewhere. Pressing the remote’s panic button in a threatening situation is a real attention-getter.
Environmental care—part of the Volvo commitment to safety and your wellbeing.

To choose a Volvo model on the basis of its overall environmental performance, see our Environmental Product Information (EPI) guide at www.volvocars.com/EPI.
At Volvo, the wellbeing of people is at the core of every decision we make. And just like safety, we believe that environmental care requires a holistic approach from the very start. This is why Volvos are built in some of the cleanest automotive plants in the world. Hopefully, this approach also explains why we pay so much attention to your immediate environment—inside the car.

Air quality control
A cabin filter prevents dust and pollen from entering the car through its ventilation system. For even cleaner air, there’s the option of the Interior Air Quality System (IAQS). This continuously monitors incoming air for certain unhealthy gases such as carbon monoxide, ground-level ozone and nitrogen dioxide. If necessary, IAQS will temporarily close the external air vents. It also features an active carbon filter that removes various unpleasant odors and fumes from incoming air.

Testing of materials for harmful substances
To make life more comfortable for people with allergies or asthma, upholsteries and interior textiles comply with the Oeko-Tex Standard 100. This is an international benchmark ensuring that textiles and leathers are tested for certain allergy-inducing or harmful substances. Several interior metal details are tested with regard to contact allergies, and comply with the same standards for nickel leakage as high quality jewelry.

Fuel efficiency
To increase fuel efficiency and reduce carbon dioxide emissions, all Volvo engines have advanced electronic management systems and low internal friction. Other contributors to fuel economy include efficient transmission systems, aerodynamic body design, the use of various grades of steel to reduce body weight, and a trip computer displaying current and average fuel consumption.

Emission control
Volvo engines meet stringent international emission requirements. The V8, for instance, is the first of its kind to comply with California’s ULEV II. Advanced emission control technology eliminates between 95 and 99% of the carbon monoxide, hydrocarbons and nitrogen oxides in exhaust fumes. The emission control system is designed to provide full effect as rapidly as possible after cold starts—when emissions are at their highest. Right down to the fuel filler door, the fuel system is designed to reduce emissions through evaporation, whether the car is being driven or is parked.

Clean brochure
At Volvo, concern for the environment is important in every aspect of what we do. This brochure is 100% recyclable. 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.
Dynaudio Premium Sound
For a consummate listening experience, this sound system combines Dolby® Pro Logic II® surround sound with the clarity of Dynaudio speakers for a full range of authentic music reproduction for everyone in the car.

Volvo Navigation System*
The Volvo Navigation System can guide you anywhere with precise audio and visual directions. 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. All map-based information is stored on the system’s hard disk.

Third row air conditioning
To truly enhance comfort, you can supplement the ECC automatic climate unit with a separate manual air conditioning system for the third-row passengers. They can operate the blower speed themselves, adjusting output via the separate vents. Not in combination with a sub-woofer.

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.

Park assist camera
Increase your field of vision behind the car when parking. A camera mounted in the tailgate allows you to see what’s behind the car through the navigation system’s screen. It is activated automatically when reverse gear is selected. The park assist camera is only available in combination with VNS.

Rear Seat Entertainment (RSE) dual screen
With Volvo RSE dual screen, the rear-seat passengers can watch a DVD film or play a game—together or separately. 7-inch displays in the front seat head restraints provide excellent image quality. Wireless headphones enable you to listen to the music or program of your choice. Sound is also provided through the vehicle’s rear speakers. The DVD player and the AUX socket in the front center armrest are easy to reach.

More factory-installed options: Metallic paint, 18” Chromed ATLANTIS alloy wheel, Electronically controlled all-wheel drive system, Active Bi-Xenon, BLIS, Wood steering wheel, Sovereign hide, Tempaspare.
Accessories.

Volvo’s Accessories help you make your XC90 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.

See the 2007 Volvo Accessories brochure for a complete list of Genuine Volvo Accessories.
INTERIOR DESIGN. SANDSTONE BEIGE

Start creating your Sandstone Beige interior here. The top of the dashboard is always in dark Espresso, while other interior sections are in Sandstone Beige. Select the seat upholstery of your choice, available in different materials and matching color combinations. The front centre armrest and interior door panels are color-coordinated with the seats and upholstered in matching material.

Sandstone Beige interior, Leather Sandstone Beige (C910)

Your style is ours.

Sandstone Beige interior with Leather Sandstone Beige upholstery (C910), Dark wood inlays, leather-clad steering wheel and gear knob.
INTERIOR DESIGN. OFFBLACK

The beauty of Offblack is that almost all interior sections share the same black nuance, further accentuating the aluminium interior details. Door pillars and roof lining are in contrasting Quartz. Add to this seat upholstery in your favourite material and color elegantly contrasting with Chestnut, or just confident Offblack. The front centre armrest and interior door panels are color-coordinated with the seats and upholstered in matching material.

Offblack interior,
Manstrand Offblack (C300)

Offblack interior,
Leather Offblack (C300)

Offblack interior,
Sovereign Hide Chestnut (C70R)

THE VOLVO XC90 OFFERS EXCLUSIVE INTERIOR OPTIONS TO GO WITH YOUR PERSONALITY. ALL OUR LEATHER AND FABRIC UPHOLSTERIES ARE APPROVED BY OEKO-TEX. THIS MEANS THEY'RE TESTED FOR CERTAIN ALLERGY-INDUCING AND HARMFUL SUBSTANCES. MAKE YOUR CHOICES TO COMPOSE YOUR OWN INTERIOR STYLING.

Offblack interior with Sovereign Hide Chestnut upholstery (C70R), Sapeli wood inlays, Sapeli wood steering wheel and gear knob with Sapeli wood inlay.
Front bumper bar*  
Integrated in the front bumper to give the vehicle an even more powerful stance. Available in two-tone Silverstone/Anthracite Grey. Can also be painted in the same color as the vehicle.

Aluminum running boards and foot steps*  
Provide a more striking impression while matching the front and rear skid plates. What’s more, they protect the door sills on uneven surfaces and make it easier to get in and out—and they’re useful when loading the roof. Dimensioned for a load of 660 lbs (300 kg). For extra convenience, foot steps can be added to the running board.

Silver crossbars*  
An aerodynamic design element that complements the aluminum roof rails and the Volvo XC90 design. These aluminum crossbars also allow you to exploit the roof’s load-carrying capacity to the full.

Roof protector ribs*  
These both protect the roof and give the car a more assertive appearance. What’s more, you can carry up to 35 kg directly on the ribs by distributing the weight evenly.

*Retailer installed accessory.
## Standard features.

<table>
<thead>
<tr>
<th>Safety</th>
<th>XC90 L2</th>
<th>XC91 V8 AIR</th>
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</thead>
<tbody>
<tr>
<td>Boron steel reinforced passenger compartment</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Collision warning systems</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Daytime running lights</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Driver and front passenger supplemental restraint system fixed roof air bags</td>
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<tr>
<td>Dynamic Stability and Traction Control (DSTC)</td>
<td>●</td>
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<tr>
<td>Front cross-member for SUV-to-car impact compatibility</td>
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<td>●</td>
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<tr>
<td>Inflatable Side Curtain (ISC) (coverage for third-row occupants, when ordered with seven seats)</td>
<td>●</td>
<td>●</td>
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<tr>
<td>ROPS (Roll-Over Protection System)</td>
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<td>●</td>
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<tr>
<td>Rear-Door Child Safety Locks</td>
<td>●</td>
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<tr>
<td>Tire pressure monitoring system (TPMS)</td>
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<tr>
<td>Whiplash Protection Seating System (WHIPS)</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Volvo guard alarm with siren, battery back-up and immobilizer</td>
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### Interior

<table>
<thead>
<tr>
<th>Feature</th>
<th>XC90 L2</th>
<th>XC91 V8 AIR</th>
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<tbody>
<tr>
<td>AM/FM with single in-dash CD, 160W, 8 speakers</td>
<td>●</td>
<td>N/A</td>
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<tr>
<td>AM/FM with in-dash 6-CD changer, 160W, 8 speakers (included in Premium Package)</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Audio and cruise control in steering wheel</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Auto-dim rearview mirror (included in Premium Package)</td>
<td>●</td>
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<tr>
<td>B-pillar ventilation for second-row passengers</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Cabin pollen filter</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Cruise control</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Dark wood inlays</td>
<td>●</td>
<td>N/A</td>
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<tr>
<td>Outside temperature gauge</td>
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<td>●</td>
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<tr>
<td>Passenger seat, 8-way with 3-position memory and lumbar support</td>
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<tr>
<td>Passenger seat, 8-way with 3-position memory (included in Premium Package)</td>
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<tr>
<td>Power glass moonroof with slide/tilt positions, sliding sunshade and auto-open (included in Premium Package)</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Power windows with driver and front passenger auto up/down with anti-trap feature</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Reading lights (front, rear and third row if applicable)</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Textile floor mats</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Tinted rear windows</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Trip computer</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>12 beverage holders</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>12 V power outlet</td>
<td>●</td>
<td>●</td>
</tr>
</tbody>
</table>

### Exterior

<table>
<thead>
<tr>
<th>Feature</th>
<th>XC90 L2</th>
<th>XC91 V8 AIR</th>
</tr>
</thead>
<tbody>
<tr>
<td>7x17&quot; alloy wheels</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Aluminum roof rails</td>
<td>●</td>
<td>N/A</td>
</tr>
<tr>
<td>Power adjustable heated exterior rearview mirrors</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Rear wiper/washer</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Roof rails</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Towbar preparation</td>
<td>●</td>
<td>N/A</td>
</tr>
</tbody>
</table>

- ● = Standard  
- P = Package  
- N/A = Not available
Packages.

**CLIMATE PACKAGE**
In a Volvo you’re always prepared to deal with the ever-changing forces of nature. To increase comfort when driving in cold, rain or snow—simply add the Climate Package.

+ Heated front seats
+ Headlight washers
+ Rain sensor

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

+ Auto-dimming and compass in rear-view mirror
+ Interior Air Quality System (IAQS)
+ Park assist, rear
+ Power child locks
+ Power retractable rear-view mirrors

**PREMIUM PACKAGE (3.2)**
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 ambiance and convenience.

+ Leather seating surfaces
+ Power glass moonroof
+ Power passenger's seat
+ 6 CD changer, in-dash

**TOURING PACKAGE (V8 AWD)**
Empowering comfort and convenience are always at hand, no matter your destination. The Touring Package including Volvo's high-end Premium Sound audio system will further enhance the luxurious feel of your XC90.

+ 18” CAMILLUS alloy wheels*
+ Sapeli real wood inlays incl. gear knob
+ Sapeli real wood steering wheel
+ Sirius satellite radio

*Also available with 18” ATLANTIS chrome wheels.

**VERSATILITY PACKAGE**
A Volvo is always fit to face the challenges of real life. To make your vehicle even more flexible and comfortable for the whole family, you can complete the experience with the Versatility Package including third row convenience.

+ Air conditioner for 3rd row with separate control
+ Integrated center booster cushion, 2nd row
+ Self-leveling rear suspension
+ Third row seats with leather seating surfaces

*Requires Premium package—3.2.
Volvo XC90 specifications.

**ENGINES**

**Eight-cylinder engine**

**Volvo XC90 V8 AWD (311 hp)**
- Engine type: 4.4-liter V8 engine
- Max power output: 311 hp at 5850 rpm
- Max torque: 325 ft./lbs. at 3900 rpm
- Top speed: 118 mph
- Fuel consumption, mpg, highway/city, auto: 21/15
- Environmental classification: ULEV II
- Transmission: Six-speed Geartronic automatic

**Six-cylinder engine**

**Volvo XC90 3.2 FWD/AWD (235 hp)**
- Engine type: 3.2-liter in-line six-cylinder engine
- Max power output: 235 hp at 6200 rpm
- Max torque: 236 ft./lbs. at 1500-4500 rpm
- Top speed: 118 mph
- Fuel consumption, mpg, highway/city, auto: 22/17 (FWD 23/18)
- Environmental classification: ULEV II
- Transmission: Six-speed Geartronic automatic

**DRIVELINE**
Electronically controlled all-wheel drive (AWD) with Instant Traction™. V8 and 3.2: six-speed Geartronic automatic.

Power is continuously distributed to all four wheels by Volvo’s pre-charged electronically controlled AWD with Instant Traction™. This minimizes wheel spin for immediate acceleration and maintaining stability in all conditions. The six-speed Geartronic—responsive automatic that’s ideal for relaxed driving, tough conditions or towing. This also allows manual gear shifting so you can maintain a lower gear to use the engine, or to the added assistance of engine braking. Special winter setting makes it easier to move off and maintain grip on slippery surfaces.

**CHASSIS**
Front suspension with spring struts (McPherson), anti-dive and anti-lift function. Multi-link independent rear suspension attached to a steel sub-frame. Stabilizer bars front and rear. DSTC (Dynamic Stability and Traction Control) and RSC (Roll Stability Control).

The Volvo XC90’s all-road capability is based on generous ground clearance (8.6 in), a comparatively low center of gravity and an advanced chassis. The rigid body enables optimal suspension performance, balanced handling and a high level of comfort. The front and rear suspensions interact to provide stable braking and smooth steering. In a curve, the rear wheels have a slight steering facility for added stability and steering response. The DSTC system cuts in if either of the drive wheels begins to lose traction or if a skid is imminent. RSC (Roll Stability Control) can step in to help prevent the vehicle from tipping over in an emergency situation.

**STEERING**
Power-assisted rack and pinion steering. Tilt and telescopic steering wheel column. 2.8 turns lock to lock. Turning circle 40 ft.

Behind the wheel, you can enjoy steering that’s both responsive and reassuring at all speeds. The optional speed dependent power steering provides progressively less power assistance the faster you drive. Higher steering precision and enhanced road feedback are easily enjoyed benefits. At lower speeds, added power assistance makes the car even easier to maneuver, for instance when parking.

**BRAKES**
Power-assisted anti-locking ventilated disc brakes (ABS). EBA (Emergency Brake Assistance). EBD (Electronic Brake Distribution) between the front and rear brakes. Diagonally split braking system.

**FUEL TANK**
21 U.S. Gallon
Meet the family.

Volvo S40 The compact and energetic sedan.
Volvo V50 The Activity Sportwagon—flexible, compact and full of passion for adventure.
Volvo XC70 The rugged yet stylish all-rounder.
Volvo S60 The sports sedan worth getting passionate about.
Volvo V70 The genuine family wagon—highly competitive yet comfortably versatile.
Volvo XC90 The versatile SUV that takes you nearly anywhere with grace.
Volvo XC70 A convertible when you want it.
Volvo C70 A coupe when you need it to be.
Volvo C70 A convertible when you want it.
The all-new Volvo S80 The premier saloon, meticulously engineered for superior driving comfort.

To live life is to care about it.

EVERY MOMENT IN A VOLVO IS A MOMENT DESIGNED TO CELEBRATE LIFE. A LIFE FULL OF TWISTS AND TURNS, UPS AND DOWNS; THE LITTLE THINGS AS WELL AS THE BIG ONES. OF COURSE, TO LIVE LIFE TO ITS FULLEST ISN’T JUST ABOUT YOU CARING FOR OTHERS; IT IS IMPORTANT AS WELL.

FOR ALMOST EIGHTY YEARS WE HAVE HELPED SAVE LIVES ON ROADS AROUND THE WORLD. NEVERTHELESS, WHEN IT COMES TO IMPROVING AUTOMOTIVE SAFETY, WE WILL NEVER BE SATISFIED, AND WHILE WE´RE SEEKING NEW SOLUTIONS, OUR EXISTING SAFETY SYSTEMS ARE PREVENTING MANY ACCIDENTS FROM HAPPENING AND PROVIDING SOME REAL PROTECTION WHEN THEY DO.

OUR PASSION FOR LIFE MEANS LOOKING AFTER OUR CHILDREN’S CHILDREN, TOO. WHICH IS WHY WE TRY TO BALANCE THE NEEDS OF OUR COMPANY WITH THOSE OF SOCIETY. WITH THIS BIGGER PICTURE IN MIND, WE DEVELOP ENGINES AND TECHNOLOGY THAT HAVE LESS IMPACT ON MOTHER EARTH. THIS APPROACH ALSO EXPLAINS WHY WE PAY SO MUCH ATTENTION TO YOUR IMMEDIATE ENVIRONMENT—IN THE CAR. SIMPLY PUT; WE CARE ABOUT YOU—AND THE WHOLE CIRCLE OF LIFE.
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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.

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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.

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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 Compartment—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.

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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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- An exclusive VIP delivery experience at the Volvo Factory Delivery Center.
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1 Metallic paint is an option.
† Only available for V8.
** Only available for 3.2.

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