What can be said about the Volvo XC90? That it’s a powerful yet cultured SUV? That it’s as comfortable downtown as it is upstate? That it refines luxury, adds a twist of power and agility and delivers unrestricted pleasure?

Whichever way you look at it, this is one thoroughbred Scandinavian that demands a closer look. For a whole host of reasons.

Volvo. for life

Refined luxury, unrestricted pleasure.
The XC90 wouldn’t be the superb SUV it is without a little muscle. But the application of power without discrimination has never been our business, and here, you’ll find no exceptions. Amongst a wealth of outstanding performance enhancing technology you’ll find features such as AWD with Instant Traction* and six-speed Geartronic transmission with a winter setting.

Harmonizing power with subtlety can be a bridge too far for many SUV’s. But with one depression of the accelerator pedal on an XC90, you’ll feel equal parts muscle and grace and instantly enjoy what is surely one of nature’s most potent combinations.

*Optional on 3.2
Expect more and that’s exactly what you’ll get.

As you settle back into the sumptuous leather interior, let the waves of music from the Premium Sound music system wash over you and feel the confident, quiet purr of a masterful engine, we suggest you try this short mental exercise.

Look around you. Feel the contentment from your companions. Take a deep breath. Then try to remember what you once called expectations.
Have you ever dreamed of a car that is as big as your life? A car with a choice of interior packages, each one an impeccable reflection of contemporary auto styling? Features that are as intuitive as they are facilitating and performance that takes you effortlessly from town to dirt track? We did. And we decided to share it with you.

Our designers are dreamers – are you?
Every one of the seven seats in the Volvo XC90 offers much more than superb comfort. They can also be configured in 64 different ways. Add the fact that every passenger seat can be folded flush and you have the perfect marriage of versatility and luxury. Loading is an easy job too – just open the upper section of the split tailgate for lighter objects or let both sections open wide for heavier loads.

64 expressions of versatility.
There is one sure way to transform a journey into an event – add some good music. If you can do this through a system that leads the way in audio excellence, all the better.

Volvo's Dynaudio Premium Sound system* delivers a seriously moving aural experience. It features a new digital class D amplifier, 12 loudspeakers from renowned Danish sound specialist Dynaudio, Dolby® Pro Logic® II surround sound and is fully compatible with your iPod® or MP3 player. We could say more but in this case, we'll let the music do the talking.

*Included in the Multimedia Package

When was the last time you felt music?
Engine power and an improved environment. To many, these terms sound like a contradiction. To us they represented a call to action. A challenge to develop technology that doesn’t compromise on performance while at the same time acknowledging our environmental responsibility. The result is a series of engines that break the mould – and a few records. The V8, for example, is the world’s first Ultra Low Emission Vehicle II (ULEV II) compliant eight-cylinder engine.

Carrying this power also presented challenges of its own. To meet these, design characteristics such as a low center of gravity, precisely calculated weight distribution and high ground clearance were applied. As a result, you stay firmly and comfortably rooted to the road, no matter where it’s taking you.

It takes extraordinary character to shoulder big responsibility.
In the case of the Volvo XC90, relaxation is a state of mind not exclusive to driving or enjoying the ride. Leave this car and you’ll be able to enjoy the same feeling. Tough door locks, and an electronic immobilizer help keep unwanted visitors at bay. Approach and Home Safe lighting provide welcome reassurance when entering and leaving the car in unlit areas.

Wherever it takes you, this SUV has the capacity to get your pulse racing. But when it comes to security, you’ll be pleased to know it does exactly the opposite.

Sometimes a reduced pulse rate is preferred.
WE INNOVATE FOR LIFE.

For decades, we’ve created cars that encourage people to enjoy life and help protect it in the event of an accident. Many of the most important car safety innovations are the hallmark of Volvo, and hundreds of thousands of people all over the world can say they’re still alive thanks to Volvo ingenuity.

This is not by coincidence. Our founders stated that safety is, and shall always be, at the heart of what we do. As a result, Volvo is recognized the world over for our passion and dedication to provide the safest cars on the road.

The protective character of Volvo also encompasses the world we share. Already in 1972, Volvo was the first car manufacturer to acknowledge and actively respond to the environmental impact of cars. In fact, we invented the three-way catalytic converter, and are constantly innovating to reduce the environmental impact of the cars we make and how we make them.

Of course, choosing a Volvo will always be something you do for both yourself and the people around you – because our cars will always consider the well-being of everyone. Even if those people happen to be outside your car or are part of future generations.

Find more innovations at volvocars.us
“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, founders of Volvo

**CITY SAFETY COLLISION AVOIDANCE TECHNOLOGY**

In 2008, Volvo Cars introduced the new XC60 with City Safety – the world’s first standard-fitted collision avoidance and mitigation technology active at speeds up to 19 mph. Helping to lower the risk of low-speed collisions and whiplash injury, City Safety is a major step towards safer urban driving. At the moment, City Safety is only available in the Volvo XC60.

**THE THREE-WAY CATALYTIC CONVERTER**

In 1976, Volvo Cars was the first car manufacturer to introduce the three-way catalytic converter with an oxygen sensor for exhaust emission control. Today virtually all gasoline powered cars are equipped with this ingenious component – just as indispensable for the environment as the three-point seat belt is for safety.

**THE THREE-POINT SAFETY BELT**

In 1959, Nils Bohlin, a Volvo safety engineer, invented the three-point safety belt. So important is this invention, it is considered to be one of the most life-saving technical innovations in the history of mankind.
VOLVO SAFETY TECHNOLOGY.
BECAUSE PEOPLE ARE ONLY HUMAN.

Cars are driven by people. That’s why all our safety research and development continues to investigate the capabilities, limitations and tendencies of human nature. This people-centric research is always based on real situations — and with the vision to create cars that do not crash.

To help you avoid accidents while maintaining the fun of driving, Volvo safety technologies are designed to support the driver in various situations without unnecessary interference. All these intelligent technologies share information and interact with split-second precision. Today, available technologies in the new Volvo XC60 can help “read” actual situations and provide optimal support and protection for example, by sensing normal driving patterns or panic situations and by taking protective action before, during and after a collision. Still, technology can never take the responsibility away from you, the driver. Final decisions are always in your hands. But if these technologies help make you more alert and relaxed, they will also contribute to the overall safety of those in and around your Volvo.

Read more about our safety research at volvocars.us
Volvo Accident Research Team

Since 1970, Volvo’s Accident Research Team has investigated accidents involving Volvo cars on Swedish roads. Today, our own statistical database contains over 36,000 accidents with more than 60,000 occupants. In addition to studies on the scene of the accident, our researchers also investigate what happened before the crash to understand how to improve the driver’s conditions to avoid a collision. These findings give us unique knowledge that guides us in creating technology that helps prevent or mitigate accidents and – if an accident can’t be avoided – to help protect the occupants.

Volvo Cars Safety Center

Based on the findings from our accident research, we can recreate a variety of real-life traffic situations and crashes. Beyond numerous virtual crash tests in super-computers, we perform around 400 crash tests each year. We crash test car-to-car at different speeds and from different angles. We perform frontal impacts, rear impacts, side impacts and roll-over tests and test cars off-road as well as against genuine Swedish granite rock-face – we can even simulate impacts with wild animals.

If you make it here, you make it anywhere

Other car manufacturers come to Sweden for final car testing under harsh and capricious conditions. For us it's home. Our own proving ground Hällered with its 34 miles of test tracks includes different road types from all over the world. Here we scrutinize our cars' ability to support their drivers in all imaginable and unimaginable situations during thousands of test miles – not to mention the distances driven on ordinary Swedish roads.

Towards a future where cars don't crash

We already know what we want to achieve: no accidents. By applying a holistic approach which considers the driver and the vehicle as well as the infrastructure, we can realize a future where cars interact with other cars, the road and the traffic-control systems. For example, this includes cars that can brake and steer automatically, if needed. This makes it possible to design cars in completely new ways to protect and preserve life.
IS DOING FOR THE ENVIRONMENT WHAT THE SAFETY BELT DOES FOR PEOPLE.

Looking after people and the environment is an indispensable part of the Volvo soul. For more than 80 years we've been driven by a passion for safety. We are environmental pioneers in the car industry, and have always employed a healthy respect for our limited resources and environmental responsibilities. Consequently, we aim to create new solutions that help halt climate change and improve the environment – both inside and outside the car. Our goal is crystal clear: to build cars that leave a minimal impact on the environment. We don’t think that there is just one way to tackle the environmental issues. We think there are many solutions and we must explore all the options. That’s why we’re developing new eco-technologies. **DRIVe captures all our environmental work – from production to recycling – and represents our commitment and continued efforts for sustainable mobility.**
MOTION
We must minimize the emissions of fossil CO₂ (which leads to climate change) and increase the energy efficiency of our cars. Continuous improvements within aerodynamics, rolling resistance, lightweight materials and drive train technology help us lower fuel consumption. In our new Hybrid technology center in Göteborg, we are developing the next generation power trains for future Volvos.

INSIDE
If you drive 10,000 miles a year, you spend at least 24 hours a month in your car. We also know that more and more people are suffering from asthma and allergies. To ensure a healthy interior for you and your passengers, we test upholsteries and interiors in the Volvo Environmental Laboratory in Sweden. All upholstery materials and interior textiles also comply with Oeko-Tex Standard 100 – an international benchmark for human ecological safety of textiles. All leathers are chromium-free – they’re tanned using vegetable or synthetic substances instead of chromium. What’s more, some panel trims are Forest Stewardship Council (FSC) certified to ensure the wood comes from responsibly managed forests.

LIFECYCLE
Already from the early stages of conception we’ve considered our cars’ environmental impact: from design and manufacturing to useful life and recycling. For example, we’ve seen to that our factories are powered by wind and hydro power and use energy and water responsibly. Our production facilities are certified under the global environmental standard ISO 14001, and we make sure that all our major suppliers meet our strict environmental standards. At the end of its useful life, every Volvo is designed to be 85% recyclable. We also offer re-manufactured exchange parts which substantially reduces the need for raw materials and energy.
SAFER INTERIOR MATERIALS.
All our upholsteries and interior textiles are tested for certain allergy-inducing or harmful substances and comply with Oeko-Tex Standard 100. And several interior metal details are tested with regard to contact allergies. Good for you, and for anyone who shares your ride.

WHAT’S IN IT FOR YOU?
We are committed to creating cars that contribute to a better life – be it inside or outside the vehicle. Utilizing advanced technology, your Volvo is designed to use fuel efficiently and reduce its impact on the environment. This caring attitude continues inside your Volvo. Here you and your passengers can experience one of the automotive industry’s cleanest and healthiest cabin environments. It’s as enjoyable as it’s responsible. Just as you would expect of a Volvo.

85% RECYCLABLE.
To help minimize its total environmental impact, every Volvo is designed to facilitate recovery and recycling at the end of its useful life.
Fresh cabin air.
A cabin filter removes dust, pollen and other particles from the incoming air. Continuously monitoring incoming air and shutting out carbon monoxide, ground-level ozone and nitrogen dioxide, Volvo’s Interior Air Quality System* helps ensure that the air you breathe in the vehicle is cleaner than that outside when driving in heavy city traffic.

* Standard on V8, included in the optional Climate Package on 3.2

Fuel-saving design.
To reduce energy-loss from wind and roll resistance, we utilize advanced aerodynamic design, light-weight materials and low-friction technology. Together with state-of-the-art engine technology, this lowers your CO₂ emissions and helps you travel further on fuel.
### STANDARD FEATURES

<table>
<thead>
<tr>
<th>VALUE</th>
<th>XC90 3.2</th>
<th>3.2 R-DESIGN</th>
<th>XC90 V8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Complimentary Factory Scheduled Maintenance for 3 years, 36,000 miles</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td><strong>SAFETY</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Collapsible steering column</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Daytime running lights</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Driver and front passenger supplemental restraint system—multi-threshold air bags</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Dynamic Stability and Traction Control (DSTC)</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Front cross-member for SUV-to-car impact compatibility</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Inflatable Side Curtain (IC) (includes coverage for third-row occupants)</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>ISOFIX baby/child seat attachment (second row)</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Pedestrian protection</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Rear-door child safety locks</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Roll-Over Protection System (ROPS)</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Roll Stability Control (RSC)</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Safe approach and home safe lighting</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Seat belts: 3-point inertia-reel with automatic pre-tensioners for all seating positions; front belts include force limiters</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Side impact air bags for driver and front passenger (SIPS bags IITM)</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Side Impact Protection System (SIPS)</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Tire pressure monitoring system (TPMS)</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Two-step remote entry, central power door locks</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Ultra High Strength Steel reinforced passenger compartment</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Volvo guard alarm with siren, battery back-up and immobilizer</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Whiplash Protection Seating system (WHIPS)</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td><strong>INTERIOR</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Audio and cruise controls in steering wheel</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Auto-dim rearview mirror</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>B-pillar ventilation for second-row passengers</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Cabin pollen filter</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Cruise control</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Dual-zone electronic climate control (ECC)</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Flat-folding 40/20/40 split second-row seat</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>High Performance Audio with in dash CD 160W, 8 speakers</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Homelink</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Illuminated vanity mirror in driver and front passenger sun visors</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Leather-clad gearshift knob</td>
<td>⬤</td>
<td>N/A</td>
<td>⬤</td>
</tr>
<tr>
<td>Leather-clad steering wheel</td>
<td>⬤</td>
<td>N/A</td>
<td>⬤</td>
</tr>
<tr>
<td>Leather Seating surfaces</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Outside temperature gauge</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Power adjustable driver seat, 8-way with 9-position memory and lumbar support</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Power adjustable passenger seat, 8-way with lumbar support</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Power windows with driver and front passenger auto up/down with anti-trap feature</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Reading lights (front, rear and third row if applicable)</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Real wood inlays</td>
<td>⬤</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### FACTORY OPTIONS

<table>
<thead>
<tr>
<th>FACTORY OPTIONS</th>
<th>XC90 3.2</th>
<th>3.2 R-DESIGN</th>
<th>XC90 V8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rear Park Assist</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Sapeli wood inlays including steering wheel and shift knob</td>
<td>N/A</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Textile floor mats</td>
<td>⬤</td>
<td>N/A</td>
<td>⬤</td>
</tr>
<tr>
<td>Third-row seating with A/C controls</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Tinted rear windows</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Trip computer</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>R-DELSIN Aluminum Inlays</td>
<td>N/A</td>
<td>⬤</td>
<td>N/A</td>
</tr>
<tr>
<td>R-DELSIN blue-faced instruments</td>
<td>N/A</td>
<td>⬤</td>
<td>N/A</td>
</tr>
<tr>
<td>R-DELSIN floor mats</td>
<td>N/A</td>
<td>⬤</td>
<td>N/A</td>
</tr>
<tr>
<td>R-DELSIN Sport steering wheel</td>
<td>N/A</td>
<td>⬤</td>
<td>N/A</td>
</tr>
<tr>
<td>R-DELSIN upholstery</td>
<td>N/A</td>
<td>⬤</td>
<td>N/A</td>
</tr>
<tr>
<td>12 beverage holders</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>12 V power outlet</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td><strong>EXTERIOR</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aluminum Roof Rails</td>
<td>N/A</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Black Roof Rails</td>
<td>⬤</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Front fog lights</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Front stainless steel skid plate</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Polished exterior mirror cap and C-pillar</td>
<td>N/A</td>
<td>⬤</td>
<td>N/A</td>
</tr>
<tr>
<td>Power glass moonroof with slide/tilt positions, sliding sunshade and auto-open</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>Power adjustable heated exterior rearview mirrors</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>R-DELSIN grille</td>
<td>N/A</td>
<td>⬤</td>
<td>N/A</td>
</tr>
<tr>
<td>R-DELSIN satin mirror caps</td>
<td>N/A</td>
<td>⬤</td>
<td>N/A</td>
</tr>
<tr>
<td>R-DELSIN taippe</td>
<td>N/A</td>
<td>⬤</td>
<td>N/A</td>
</tr>
<tr>
<td>Rear wiper/washer</td>
<td>⬤</td>
<td>⬤</td>
<td>⬤</td>
</tr>
<tr>
<td>7x18” alloy wheel Camulus</td>
<td>N/A</td>
<td>⬤</td>
<td>N/A</td>
</tr>
<tr>
<td>7x18” alloy wheel Situra</td>
<td>N/A</td>
<td>⬤</td>
<td>N/A</td>
</tr>
<tr>
<td>8x19” alloy wheel Vulcanis</td>
<td>N/A</td>
<td>⬤</td>
<td>N/A</td>
</tr>
</tbody>
</table>

- ⬤ = Standard
- ○ = Option
- ⬤ = Package
- N/A = Not available
## PACKAGES

**CLIMATE PACKAGE (3.2)**
- Heated front seats
- Headlight washers
- Rain sensor
- Humidity sensor
- IAQS

* Standard on V8

**MULTIMEDIA PACKAGE**
- Dynaudio Premium Sound System® with Dolby Pro Logic II Surround Sound, 12 Dynaudio speakers, 4x130 W digital amplifier, 1x130 W central speaker amplifier
- Sirius satellite radio with six month complimentary subscription
- Navigation System with Real-Time Traffic, Remote Control and Map Care with two complimentary updates
- Dual Xenon headlights with Active Bending Light ABL (V8 only)

**EXECUTIVE PACKAGE (V8)**
- 19” Galateia alloy wheels
- Executive Perforated Soft Leather
- Executive Plush Floor Mats
- Massage and ventilated front seats
- Executive classic wood trim
- Executive wood steering wheel
- Executive style tail pipe
- Heated front and rear seats

**DYNAMIC PACKAGE (3.2 R-DESIGN)**
- 20” Cratus wheels
- Dual Xenon headlights with Active Bending Lights ABL
The R-DESIGN model of the multi-award-winning Volvo XC90 has it all: compelling performance, distinctive styling, and, of course, legendary Volvo safety. With its sports-tuned chassis, the Volvo XC90 R-DESIGN is not shy – especially not around corners. The exceptionally agile Volvo XC90 R-DESIGN secures its high-traction road-holding ability courtesy of a unique, sports-tuned chassis, sports-calibrated steering, and sophisticated stability control technologies. R-DESIGN is available on the XC90 3.2 (FWD and AWD). The result is a vehicle that feels quicker and more responsive, yet remarkably composed and purposeful. This is active safety from Volvo that helps keep the thrill of driving (and much more) alive.
R-design tuned suspension and steering
The Volvo XC90 R-DESIGN has a specially tuned chassis that separates this vehicle from the crowd. The front suspension uses McPherson struts with anti-dive and anti-lift functionality. The multi-link independent rear suspension is attached to a steel sub-frame. The front and rear suspensions both have firmer shocks and stiffer stabilizer bars for added stability and quicker steering response.

Servotronic power steering
The R-DESIGN steering wheel with its aluminum inlay doesn’t just look smart. Behind it, the Servotronic power steering uses sophisticated, speed-sensitive technology to regulate the amount of power assistance a driver needs. At highway speeds, steering is firmer and more immediate. When parking or in slow traffic, steering is light and effortless.

High performance wheels
With five diamond cut spokes, the distinctive Vulcanis 19” alloy wheels on the XC90 3.2 couldn’t be more serious about driving. Behind them lie large, ventilated disc brakes, firmer shocks for improved body control and stiffer stabilizer bars to help keep the car flat through hard turns. If this isn’t enough for you, go for the Dynamic Package with Cratus 20” alloy wheels.

Sports tailpipes
Unique chrome-finish tailpipes ensure that the XC90 R-DESIGN sticks out from the crowd. Indeed, this feature alone could be what other drivers notice first as they follow your lead.
The head of the class.

No matter its duration, any trip in a Volvo XC90 V8 AWD with the optional Executive package will be memorable. Sophisticated yet tasteful styling on the inside is complimented by a unique design profile. From its 19" Galateia wheels to its door mirror capping, chrome finished rear door pillars, front bumper bar and chrome tipped tailpipes, this version of a thoroughbred SUV will always create the right impression.
Wooden steering wheel, Sandstone Beige Gear knob with Walnut wood trim Geartronic
Wooden steering wheel, Offblack Walnut wood trim in tunnel console and glove box
Shown with optional Navigation System
COLOR YOUR VOLVO. When it comes to the appearance of your Volvo, the choice of exterior color, wheels and other styling items are probably your most important design decisions. For more exterior styling options and to build your new Volvo online, please visit www.volvocars.us

Clean colors
To reduce usage of environmentally hazardous solvents all Volvo exterior colors are water-based. What's more, our painting facilities are among the cleanest in the world.

Please note: It is not possible to reproduce exact original shades in printed matter. Please ask your dealer to show you samples.

* Metallic paint is an option.
EXTERIOR DESIGN. It’s muscular without being aggressive. Purposeful lines hint of a truly versatile character, while its refined dynamic looks reveal a more sophisticated side. Rounded shapes interact with distinctively sculpted sections, creating a confident Scandinavian style. Add to this a stance that leaves no doubt as to the intentions of this Volvo SUV. And to further emphasise the adventurous spirit of the Volvo XC90, there are a number of specially designed styling options.
Soft leather Softbeige (C710) (V8)
Sandstone Beige interior, Leather (C910) (3.2)
Offblack interior, Executive perforated Leather (CU00) (V8 Executive)
Offblack interior, Leather (C900) (3.2)
Sandstone Beige interior, Executive perforated Leather (CU10) (V8 Executive)
Soft leather Offblack (C700) (V8)
Offblack interior, Leather (C900) (3.2)
SAFETY

At the core of every car we make, state-of-the-art technology helps support the driver and protect the occupants. And to further enhance the Volvo safety experience, there's a range of supplementary safety technology – for more performance and peace of mind.

SAFETY Preventive

Dynamic Stability and Traction Control (DSTC)
By helping prevent fishtails, spinouts, and rollovers, stability control technology like DSTC has been described as one of the most vital safety advances of the past decade. At the core of DSTC, a gyroscope senses the car's direction and compares this with steering wheel movements as well as the actual rotation of the car's wheels. DSTC is able to detect a potential skid and help counteract this by reducing the engine's power output, or braking on one or more wheels.

Active Bending Lights (ABL)*
In addition to improving illumination by about using Dual Xenon light technology, the Active Bending Lights give a boost to your vision round bends at night. Controlled by microprocessors, the motorised lamps turn up to 15 degrees in either direction when driving – reliably lighting up your chosen path. A twilight sensor disengages the adaptive function during daylight to extend its life span.

* Optional on 3.2, Included in the Dynamic Package for R-DESIGN and the Multimedia Package for V8
Roll Stability Control (RSC)
In the event of an emergency maneuver, Volvo's Roll Stability Control (RSC) can step in to help prevent the vehicle from rolling over. It features a gyroscopic sensor that registers the vehicle's lean angle and rollover risk. If required, RSC will cut engine power or brake one or more of the wheels just enough to reduce the centrifugal force and help regain balance.

Frontal structure
The generous front deformation zones are designed to yield in a controlled way to help absorb crash energy before it reaches the cabin. The transversely mounted and very compact engine enables optimal use of the deformation zones to help protect occupants. Longitudinal steel struts help disperse crash energy away from the front to the rear of the vehicle, further helping to reduce the strain on the occupants.

Whiplash Protection System (WHIPS)
Integrated in the front seats, Volvo's WHIPS cradles the occupant to help reduce the risk of whiplash injury (one of the most common types of traffic injury and often the result of a low-speed rear impact collision). The function is activated by a collision of sufficient force from behind. Independent research has shown that WHIPS is one of the most effective systems in the world and can reduce the risk of long-term invalidity by 50%.

Restraint technologies
In a collision, Volvo's restraint technologies interact to help reduce the impact. The safety belts with pre-tensioners activate within a few thousandths of a second in the event of a collision or roll-over and tighten the belt to help keep the occupants securely restrained. The front seat safety belts then release a little so that the driver and passenger are cushioned by the airbags in a controlled manner. Helping to optimise protection, the dual-stage airbags adapt the level of inflation depending on the force of the collision. The driver's airbag also interacts with the deformation of the collapsible steering column. Side airbags in the front seats help reduce the risk of serious injuries in a side collision. In a collision or roll-over, the Inflatable Curtain (IC) helps protect the heads of both front and rear outboard occupants. It also stays inflated for some seconds to provide prolonged protection for subsequent impacts.

Lower cross member
To help protect the occupants in an oncoming car with lower positioned bumpers, there's a low cross member integrated in the front structure. In an impact, this cross member is designed to help activate the other car's own crumple zones and other safety systems to help reduce the risk of injury.
In a rear impact the rear deformation zones will help absorb crash energy. Even behind the third row there’s a good deal of space to help provide effective protection. The fuel tank is designed to remain well protected in front of the rear axle. The head restraints help protect the neck and spine, and Volvo’s unique Whiplash Protection System (WHIPS) cradles the front seat occupants in a controlled manner to help prevent whiplash injuries.

In a side impact Volvo’s unique Side Impact Protection System (SIPS) helps distribute the crash forces across the car’s body, away from the occupants. The side airbags in the front seats help protect the chest and hip, while the Inflatable Curtain (IC) adds head protection for all outboard occupants, including the ones in the third row.

In a rollover a gyroscope activates Volvo’s Roll-Over Protection System (ROPS). The safety belt pre-tensioners deploy to help keep occupants more securely restrained, and the Inflatable Curtain (IC) helps provide head protection. Additionally, the safety cage is reinforced to help keep the passenger compartment intact.

In a frontal collision the generous deformation zones will yield to help absorb crash energy. The compact power train is designed to help optimise deformation. Inside the vehicle, safety belts interact with the collapsible steering column and dual-stage airbags to help keep the occupants out of harm’s way. A lower cross member helps protect occupants in an oncoming car with lower positioned bumpers. The front and bonnet are also designed to help reduce the risk of injury to unprotected road-users.

In a Volvo, safety is about interaction. Because it’s not the number of safety features that determines how safe a car is. It’s how well they seamlessly interact to help keep the occupants out of harm’s way.
Pedestrian protection
To help reduce the risk of serious injuries on unprotected road-users, the front of the vehicle is gently rounded, the headlamps are integrated flush with the body, and the bonnet is energy-absorbing to act as a crumple zone.

Roll-Over Protection System (ROPS)
A robust roof structure together with Volvo's unique Roll-Over Protection System (ROPS) help protect the occupants in a rollover situation. ROPS is activated by a gyroscope that monitors the vehicle's leaning angle. The safety belt pre-tensioners are activated at every seat to help keep occupants more securely restrained. At the same time, the inflatable curtain (IC) deploys and remains inflated for several seconds to help provide extended protection. To help keep the passenger compartment intact despite severe external forces, door pillars and strategic parts of the safety cage is reinforced in ultra high-strength steel.

Side Impact Protection System (SIPS)
SIPS is a Volvo unique safety system that has been developed to help protect where occupants are most exposed to the crash forces. The steel framework of the vehicle – including the front seats – is designed and reinforced to help displace the impact of a side-collision away from the occupants to other parts of the car body and help prevent intrusion into the cabin. The side structure is extremely strong to help withstand a severe side impact. The Inflatable Curtain (IC) for all the outboard occupants including the ones in the third row and the front seat side airbags interact to help provide further protection.

Power retractable door mirrors with ground lighting*
At the touch of a button, these door mirrors can be folded flat against the car where they are less likely to get damaged after you’ve parked. The integrated ground lighting is activated with the remote control. Beyond enhancing security to and from your car at night, this is also convenient when getting in and out.

* Included with the optional Blind Spot Information System (BLIS)

Approach and Home Safe Lighting
Activated with the remote control, Approach Lighting provides a warm reception on a dark night. This consists of interior and side lights – ground lighting too, if you choose it. Home Safe Lighting is activated with the headlight stalk as you leave the car and it provides a similar courtesy when exiting your car. This feature includes a dipped beam from the headlight to accompany you to your door.

HomeLink*
With buttons integrated in the sun visor, HomeLink® allows you to operate remote controlled home appliances – such as garage door, home alarm and exterior lighting – without leaving the car.

HomeLink is a registered trademark of Johnson Controls Technology Company.

SAFETY Security
COMFORT

A Volvo is always designed for more than one. Our technology aims to enhance the feel-good factor for everybody with the privilege of riding in a Volvo. And to further improve comfort and convenience, there’s a range of clever equipment – customized for your Volvo and the people inside it.

COMFORT Seats

Fore-aft adjustable second row
Each seat in the second row can be moved forwards and backwards to offer you maximum comfort and versatility. While the outer seats can slide forward a full 100 mm, the middle seat features an integrated booster cushion and can slide forward nearly 300 mm so you can move a child closer to the adults in the front. And to provide added legroom for the passenger in the middle seat, simply remove the center console’s rear section.

Seven individual seats
All occupants will appreciate the comfort of a separate, ergonomically designed seat. Cinema-style seating helps provide an excellent view, wherever you’re seated. The easily adjustable front and second row seats make it easy to find the perfect seating position and maximum comfort. The middle seat also features an integrated booster cushion. In the third row of seats two passengers of up to 63 inches ride comfortably. Each rear seat is easy to fold individually into the load area floor so you can transport both passengers and cargo without compromising on either comfort or safety.

Power front seats
Find your perfect driving position with push-button ease. The driver’s seat also incorporates a memory function that stores three separate seat and door mirror settings connected to a specific remote control – a feature that’s appreciated when the car has several drivers.

COMFORT Climate

Electronic Climate Control (ECC)
ECC ensures you and your passengers always enjoy a pleasant in-car climate. It maintains the set temperature inside the car however much the temperature outside changes, or the sun shines in. The driver and front-seat passenger can set the temperature individually for each side.

Interior Air Quality System (IAQS)*
Volvo’s IAQS continuously monitors incoming air and will, if necessary, temporarily close external air vents to shut out carbon monoxide, ground-level ozone and nitrogen dioxide. Meanwhile, an active carbon filter protects the occupants from other harmful gases and unpleasant odours. This helps to ensure that the air you breathe in the car is cleaner than that outside when driving in heavy city traffic and tunnels.

* Included in the optional Climate Package on 3.2, 3.2 R-DESIGN, Standard on V8
**POWER GLASS MOONROOF**
This makes the interior feel extra light and airy. It opens and closes at the touch of a button. If the sun is too strong, just close the built-in sun screen.

**THIRD ROW AC**
Supplementing Electronic Climate Control, this manual air-conditioning system boosts comfort in the third row. Passengers can conveniently adjust fan speed themselves and regulate air flow via separate vents.

**ELECTRIC COOLER AND HEATER BOX**
Beyond keeping your drinks cold in the load compartment, this can be used as a hot box to keep food warm. This connects to the power outlet in the load compartment.

* Retailer installed accessory

**CUP HOLDERS, REAR**
Retractable cup holders are easily accessed in the rear of the tunnel console, and bottles can be conveniently stored in the door panels.

**TECH & SOUND**
Employing the latest information technology, your Volvo is prepared to support and entertain you at a very high level. Surround yourself and your friends with world-class sound and enjoy the innovations that help ensure your command of the road and the pleasure of travelling.

**BRAKE TURBO**
This system automatically increases the torque and power of your engine at the moment you brake, helping you maintain your pace and take your foot off the gas pedal.

**RACETRACK SUSPENSION**
This suspension system is specifically designed to provide a smooth ride on the track. Its shocks and dampers have been tuned to offer a more precise and direct driving experience.

**TECH & SOUND DRIVER’S SUPPORT**

**BLIND SPOT INFORMATION SYSTEM (BLIS)**
BLIS uses rear-facing cameras installed in the door mirrors to keep a lookout on either side of the car. As a vehicle enters your blind spot, this function can alert you with a lamp built in to the front door post – left or right. Together with the door mirrors, this helps you assess the feasibility of a lane change. BLIS is activated once the car exceeds 6 mph, and reacts to almost any type of vehicle from a motorcycle upwards, day or night.

* Optional

**RAIN SENSOR**
Once activated, the rain sensor can start the windscreen wipers as soon as it begins to rain or if water splashes onto the windscreen. For your convenience, it can also automatically adapt the intermittent windscreen-wiper function. Its sensitivity can be adjusted via a ring on the wiper stalk.

* Standard on V8, Included in the Climate Package on 3.2
**TECH & SOUND** Driver’s support

**Front and Rear Park assist**
Activated when you engage reverse gear, rear park assist helps you when reversing into tight spaces. The audio system is turned down and a pulsating sound from the rear loudspeakers becomes a continuous tone as you approach an obstacle. Front park assist* performs a similar function at the front of the vehicle – alerting you via the front loudspeakers. The remaining distance is also shown on the audio display.

* Retailer installed accessory

**Park Assist Camera**
If the car is equipped with Volvo Navigation and park assist, the camera helps display what’s going on behind your car when backing up. The system uses the navigation screen and a camera discretely located over the license plate. On-screen guiding lines provide extra assistance for smooth parking.

* Retailer installed accessory

**TECH & SOUND** Audio/Entertainment

**Bluetooth® handsfree system**
This handsfree system automatically recognizes your Bluetooth® compatible mobile phone as you enter the car and seamlessly takes over, allowing you to switch freely from the mobile phone to the handsfree system. Just touch the blue button and the Bluetooth® handsfree system will listen to your command and make calls for you. The system’s sound quality with noise reduction optimises for all parties in conference.

The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Volvo Car Corporation is under license. Other trademarks and trade names are those of their respective owners.

* Retailer installed accessory

**Volvo Navigation System (VNS) with RTT (Real Time Traffic)**
Volvo’s GPS-based VNS navigation system is totally integrated with your car. It offers both voice guidance and graphic navigation all the way to your destination. Via TMC (Traffic Message Channel) radio data broadcasts VNS also lets you know if there’s weather-related trouble on route and recommends an alternative. The VNS system is easily controlled from the steering wheel or a remote, and the screen is positioned so you can keep your attention on traffic.

* 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 information. Always follow relevant regulations and road information.

* Included in the optional Multimedia Package

**Rear Seat Entertainment (RSE) with dual DVD players**
For more fun on long journeys, this easy-to-use system will entertain for hours. There are dual DVD players and dual 7-inch screens smartly integrated in the front head restraints. Each DVD player is conveniently operated by a rear seat passenger, and the screens can be adjusted in different angles to optimise image quality. The AUX sockets are within easy reach and make it possible to view a film on one screen and play games on the other. Sound is provided via the car’s audio system or wireless headphones.

* Optional
Dynaudio loudspeakers
The twelve high-end loudspeakers by the Danish sound specialist Dynaudio in the Premium Sound system are powered by a 5x130 W digital amplifier. There are three separate speakers – woofer, tweeter and midrange – in each front door and in the rear doors there is a similar set-up with tweeter and woofer/midrange. Each speaker has a crossover filter to maximize fidelity. The latest generation Dolby® surround system with a center loudspeaker and sound processor recreates authentic sound with a strong sense of presence for everyone in the car – a Volvo world first. The digital class D amplifier features new technology to provide extremely high efficiency, enabling it to generate the most audio power from the least amount of current.

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

* Included in the optional Multimedia Package with a complimentary six month subscription

Dynaudio Premium Sound System
The Dynaudio Sound System is in a class of its own. The digital class D amplifier generates 5x130 watts of music. Dolby® Pro Logic® II surround sound recreates a sound that’s equally authentic at each seating position. There are 12 high-end loudspeakers specially developed by the Danish specialist, Dynaudio – for the Volvo XC90 and a true concert hall experience. The Dynaudio Sound System includes:

- MP3 and WMA compatible CD player
- 5x130 W digital class D amplifier
- 12 Premium Sound speakers by Dynaudio
- Dolby® Pro Logic® II surround sound with center speaker and digital sound processor
- AUX and USB input
- HD Radio

Dolby, Pro Logic, and the double-D symbol are registered trademarks of Dolby Laboratories.

High Performance
A powerfully versatile system. Each loudspeaker is fitted with a powerful magnet and a large coil. Coupled to the High Performance amplifier, this system provides superb transient reproduction, high power durability and low distortion for a superb listening experience. High Performance includes:

- MP3 and WMA compatible CD player
- 4x40 W High Performance amplifier
- 8 High Performance speakers
- AUX and USB input
- HD Radio
PACK & LOAD

A world champion in versatility, Volvo has a proud heritage in providing smart solutions for both cargo and passengers — without compromising safety or comfort. So whatever you need to expand your world and the capabilities of your Volvo, here you’ll find some practical equipment to make it happen.

Cargo compartment
The cargo volume is 17 cubic feet with the second row seatbacks up, while the full loading capacity is 64.8 cubic feet. Each passenger seat can be folded individually to give you maximum flexibility for combining passengers and cargo. The head restraints are easily folded out of the way. And by folding flat the middle seat, you can transport long loads while still carrying passengers in unimpaired comfort and safety.

Rear headphone connectors
Allow four rear-seat passengers to listen to the radio or their favourite CD, at the same time, without disturbing other occupants. With separate controls for headphone volume and audio source. Also features controls for changing tracks or switching radio stations.

Foldable front seat backrest
To help you carry long objects inside your Volvo, the front passenger seat backrest can be conveniently folded flat.

MP3 compatibility
There are a number of ways to enjoy MP3 music files in your Volvo XC90. If you’d like to connect your personal MP3 player to the audio system, there’s a standard auxiliary audio input between the front seats. Volume is conveniently controlled from the steering wheel, center console and rear headphone connectors. Choosing the High Performance or Premium Sound audio system, there’s also a USB port that allows you to fully integrate your iPod®, MP3 player or USB device with the audio system.
**Dual-split tailgate**
A convenient loading height and a dual-split tailgate with the lower section at the same height as the load compartment floor make the Volvo XC90 easy to load and unload. The lower section of the tailgate also serves as a stable platform for accessing cargo on the roof – or a convenient bench that can be supplemented with a seat cushion and a picnic table.

**Cargo cover**
A retractable load cover to conceal your gear in the load compartment. Color-coordinated with the interior. In the seven-seater version, it can only be used when the third row seats are folded down.

* Retailer installed accessory

**Grocery bag holder**
This integrated holder unfolds from the load compartment floor and keeps your shopping bags and other similar items in place.

* Retailer installed accessory

**Complete dirt protector**
This durable vinyl liner covers the floor, the sides of the rear cargo area and the backs of the seats on the second row to protect against grime and water. It is simple to mount. The backrest section of the liner is split to allow the backrests to be folded down separately. The rear section can also be folded out over the lower tailgate section.

* Retailer installed accessory

**Cargo compartment mats**
The load compartment mats – in textile or moulded plastic – are tailor-made to fit perfectly in your XC90. The textile mat is reversible and waterproof, with color-keyed textile on one side and rubber on the other. This allows you to maintain the attractive appearance of the cargo compartment even if you occasionally transport dirty loads.

* Retailer installed accessory

**Cargo compartment divider**
Used together with the steel safety grille, this divides the cargo compartment into two sections – convenient if you want to carry your dog and luggage, or to separate dirty or fragile cargo from other cargo.

**Safety grille**
Fitted behind the second row of seats to help protect occupants from unsecured cargo when braking hard. Color-matched with the interior.

* Retailer installed accessory

**Roof cargo carrying system**
To help you fully utilize the roof of your Volvo, we’ve developed a range of versatile cargo carrying accessories. This system is dimensioned to carry up to 220 lbs. The factory-fitted attachment points in the car’s roof make the cargo carriers easy to fit, and even quicker if your car has roof rails. Various cargo accessories – such as roof boxes and different holders for bikes, skis, surfboards and kayaks – can be attached to the cargo carriers to meet your needs. These accessories can be almost freely combined for flexibility and many are aerodynamically designed to help reduce fuel consumption and wind noise. And most of them can be locked with the same key, using Volvo’s One-Key System.

* Retailer installed accessory

**Square profile hitch**
This robust detachable hitch is not only great for towing but can also be used to transport bikes, skis and other loads.

* Retailer installed accessory
**ACCESSORIES**  Volvo’s accessories help you make your Volvo 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.

**THE VOLVO COLLECTION**  Volvo designs speak eloquently of their owners and their values. More than a brand; Volvo is a way of life. That’s why we created The Volvo Collection.

Come explore the lifestyle accessories The Volvo Collection has to offer. From apparel to collectibles, from uniquely functional to just plain fun, you’ll find they share one thing in common. There’s not just a Volvo logo on the outside, there’s Volvo quality throughout. View the catalog on the web at volvocars.us.

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**FOR DRIVING FREEDOM**
- Moon roof wind deflector
- Park assist, front and rear
- Parking assistance camera
- Portable navigation system
- Volvo hands free with Bluetooth™

**FOR YOUR ENTERTAINMENT**
- Rear Seat Entertainment system with dual DVD players
- Satellite Radio

**FOR PRECIOUS CARGO**
- Booster cushion and backrest
- Child activity bag
- Child mirror
- First aid kit
- Padded neck cushion
- Padded upholstery and headrest
- Sun screens

**FOR UNEXPECTED SITUATIONS**
- Car cover
- Electric engine heater
- Engine protection plate
- Jumper cables
- Leather care kit
- Mud flaps, front and rear
- Snow chains
- Warning triangle

**FOR YOUR LEISURE**
- Bike carrier
- Business bag organizer
- Canoe/Kayak carrier
- Cargo box
- Cargo compartment cover
- Dirt cover
- Floor mats, rubber
- Load basket, roof mounted
- Load securing net trunk floor
- Luggage compartment mats
- Net pocket side panel
- Net pocket, glove compartment
- Picnic Table and Seat Cushions
- Portable electric cooler/hotbox
- Pull out storage bin
- Rear bumper cover
- Roof mounted “Load Bar” carrying system
- Ski carriers
- Snowboard carrier
- Steel cargo organizer
- Sun glasses holder
- Surfboard carrier
- Trailer hitch mounted bike carrier
- Trailer hitch mounted ski carrier
- Trailer hitch, 2’ Square profile
- Tunnel mat

**FOR YOUR LOOKS**
- Rear skid plate
- Side decor
- Fender extensions
- Aluminum cross bars
- Aluminum wheels, 18”, 19” and 20”
- Door sill moldings (Volvo logo)
- Exterior chrome kit
- Front bumper bar
- License plate frames
- Locking lug nuts
- Running boards
- Side scuff plates, aluminum
- Sport steering wheel
- Valve stem caps
PERFORMANCE

In a Volvo, powertrain and chassis interact to strike the perfect balance between excitement and stability. And to further enhance the experience, additional technologies are available.

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: 19/13
Environmental classification: ULEV II
Transmission: Six-speed Geartronic automatic
Fuel tank: 21 U.S. Gallons

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: 21/16 (FWD 22/15)
Environmental classification: ULEV II
Transmission: Six-speed Geartronic automatic
Fuel tank: 21 U.S. Gallons

DRIVELINE AWD
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 reassuring stability in all conditions. The six-speed Geartronic – a 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 rev the engine or for the added assistance of engine braking. A 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-lock ventilated disc brakes (ABS), EBA (Emergency Brake Assistance), EBD (Electronic Brake Distribution) between the front and rear brakes. Diagonally split braking system.
Taking care of your ownership needs.

Volvo Car North America Financing Offers: Special offers are available to finance your new Volvo product. Whether you are looking for the convenience of a lease or the pride of owning your Volvo vehicle, our nationwide network of retailers and authorized financial service providers are ready to assist you with all your financing needs. Please contact your local retailer for details, and available financial products that suit your individual needs.

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 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.

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.

Complimentary Factory Scheduled Maintenance Volvo is committed to a premium ownership experience for its customers. To further enhance your ownership experience, all 2010 model year Volvo’s sold new through Volvo retailers in the United States will include Complimentary Factory Scheduled Maintenance. This program provides scheduled maintenance coverage for the first 3 years or 36,000 miles, is designed to complement your Volvo warranty, and will help ensure trouble free operation of your Volvo. Coverage includes factory recommended maintenance including oil and filter changes, checks and adjustments as listed in your Warranty and Maintenance Records Information booklet, for the first four maintenance services at intervals of 7,500, 15,000, 22,500 and 30,000 miles.

Service must be performed within 1,500 miles before or after each scheduled interval. Coverage is limited to scheduled maintenance items listed in the 2010 model year Warranty and Maintenance Records Information booklet. Normal wear items such as brake pads and wiper blades are not covered under the Complimentary Factory Scheduled Maintenance. An authorized retailer must perform maintenance. Offer is transferable. Optional Factory Scheduled Maintenance program upgrades are also available that will allow you to customize coverage to meet your driving needs. See your Volvo retailer for details.

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. For those with exceptional transportation needs, this 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. 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 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 Brand Experience 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.

Volvo Cars Military/Diplomat/Expatriate Sales. For you Living Abroad. Sometimes life abroad offers exceptional benefits. Such as buying a new tailor-made Volvo on very special and rewarding terms. Whether you are traveling for pleasure or are in a professional, diplomatic or military post outside your home country, turn to Volvo for a great deal. For US Military personnel posted overseas our authorized military agents outside the US offer:

• Great savings compared with Stateside pricing.
• Professional assistance with all legal formalities and paperwork.
• Four-year warranty coverage also outside the US (US and Canadian specifications).
• US specifications — built to meet legal requirements in all US states.
• No US import duty with PCS orders, for US military personnel taking delivery overseas.
• Included shipping & Marine Insurance, delivery to an authorized Volvo retailer of your choice in the USA. US diplomats & military personnel stationed abroad for more than 140 days & non-US diplomats (depending on status) are normally exempted from customs import duty.
• Delivery to a Volvo military agent close to your base or assignment overseas.
• Three years valid Volvo Home Shipment from authorized drop-off points in Europe to an authorized US Volvo retailer of your choice included.
• More than 20 drop-off points in Europe.
• The option of VIP factory delivery in Sweden or delivery to selected major cities in Europe.
• The option of our special Cruise & Collect package with Stena Line ferries (German market).
• The benefit of the Volvo Assistance Europe scheme at no extra cost.

Taking advantage of the savings, benefits and convenience of Volvo’s international programs is easy. Volvo Cars Military Sales, Volvo Cars Diplomat Sales and Volvo Cars Expatriate Sales are professional and global organizations with one goal — to make it advantageous and convenient for you to buy your new car when living abroad.

For Military/Diplomat/Expatriate sales while in the US, contact your local Volvo retailer, our Customer Care Center (800) 631-1667 or visit www.volvocars.us/mybagsarepacked.
Meet the family.

**S**

- **Volvo S40** The compact and energetic sedan.
- **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**

- **The new Volvo XC60** A sporty coupe and a capable all-roader fused into a Swedish crossover experience.
- **Volvo XC70** The rugged yet stylish all-roader.
- **Volvo XC90** The versatile SUV that takes you anywhere with grace.

**C**

- **Volvo C30** The compact and charismatic SportsCoupé.
- **Volvo C70** A convertible when you want it.
- **Volvo C70** A coupe when you need it to be.

**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 is important as well.

For more than 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.