



THERE'S MORE TO LIFE THAN A VOLVO. THERE'S WORK TO DO, THERE'S FUN TO HAVE, THERE'S HIS IDEA OF FUN, THERE'S HER IDEA OF FUN, THERE'S MAKING TIME FOR A RUN, THERE'S THE YOGA MATS WE BOUGHT, THERE'S THE LONG WEEKEND COMING UP, THERE'S A PLACE YOU'VE NEVER BEEN, THERE'S CHILDREN GROWING OLDER, THERE'S PARENTS BEING YOUNGER, THERE'S FRIENDS WHO NEVER CHANGE, THERE'S THE STUFF WE NEVER USE, THERE'S THE BOOKS YOU WANT TO READ, THERE'S THE SONGS WE HAVE TO DANCE TO, THERE'S NEVER A DULL MOMENT, THERE'S A GIG TONIGHT. THERE'S A GAME TOMORROW, THERE'S YESTERDAY'S NEWSPAPERS. THERE'S THINKING BIG. THERE'S LOOKING GOOD. THERE'S DOING GOOD. THERE'S DOING THAT AND DOING MORE. THAT'S WHY YOU DRIVE ONE.

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www.volvocars.com

# Like you, this car brings more to the party.

Most accommodating. That's a fair description of the Volvo V70 and, not surprisingly, those who own one. A marvel of contemporary luxury and utility, this car is proof that generosity never goes out of style.

Volvo. for life



# Most cars offer a pleasant escape. This one also offers a safe return.

State of the art technology once only found among the clouds is now available at road level. In this case, we're talking about the advanced radar and video technology that monitors the vehicles driving up ahead. If you are ever distracted or tired, the system's ability to identify your lane – and any stationary vehicles in your lane – can help you reach your destination without incident. But please note: the most intelligent safety feature in any car is the driver. Remaining alert is your responsibility.





A closer look inside your Volvo V70 will reveal some impressive on-board intelligence (in addition to yours, of course). At speeds over 30 km/h,

Adaptive Cruise Control (ACC) can automatically maintain a safe distance from the car in front of you. Collision Warning with Auto

Brake (CWAB) for highway driving can warn you if you're too close to the vehicle in front of you and can – if a collision can't be avoided – activate the brakes to help reduce the effects of a crash. On long trips, when it's easy to lose concentration, Driver Alert Control (DAC) can remind you if you're getting tired. And by continuously monitoring your car's position on the road, Lane Departure Warning (LDW) will alert if you weave out of your lane without signaling.







## The accelerated program for the gifted.

There is a feeling of safety that comes with the ability to accelerate quickly. Every Volvo engine is engineered to make that feeling last. Whichever engine you choose for your Volvo V70, you'll get a powerplant built with the mandate to do more with less. Especially notable in this regard is the new high-performance D5. This class-leading 2.4 diesel delivers 205 hp and 420 Nm of torque yet uses less fuel – thanks to the new high-pressure fuel system with advanced Piezo injectors and sequential twin-turbochargers (for smoother access to power throughout the rpm range). There is even a brilliant DRIVe variant available with the lowest  $CO_2$  emissions for luxury cars in this class (119 g/km).



## Holds everything you love. Even tight corners.

Friendly surroundings are not only found inside the Volvo V70. The exceptional handling and performance characteristics of this car extract good will from most any stretch of pavement, especially corners. The wide stance and rigid body structure play a part, as does the sophisticated chassis, speed-dependent rack and pinion steering, and the graceful aerodynamics. In addition to the well-matched engines and gearboxes, the standard traction control and available active chassis and all-wheel drive systems reinforce the feelings of safety and agility. Clearly, this Volvo V70 was built to please more than just the cargo.









## It's not all about you, but we'll make an exception here.

Drive the Volvo V70 and centre stage is yours. Inside, there is nothing fussy – just clean, Scandinavian design that manages to reduce stress and simplify the use of some very sophisticated onboard technology. The floating centre console presents intuitive controls for the infotainment and climate systems within easy reach. The highly adjustable seat and steering column will help you find your perfect driving position quickly and easily. Of course, nothing beats the driver's seat, but the other seats do try their best. Each seat is an extremely comfortable example of ergonomic excellence – a Volvo hallmark.



## Safety and comfort in equal abundance.

The elegant simplicity of modern Scandinavian design is well represented throughout the deluxe cabin and cargo area of the Volvo V70. Here you'll find more comfort for passengers, more storage for personal effects, more cargo space for cargo, and more of what we're known for and proudest of – safety. Innovations include integrated two-stage child booster-seats in combination with belt load limiters and extended Inflatable Curtains (a world first) and laminated glass available all-around (a world first for estates). And with Volvo's real wood inlays and genuine leather upholstery at hand, the luxury is also world-class.







## This is one estate that can also carry a tune.

Volvo's modern sound systems are among the best in the world – especially the Premium Sound system with Dolby® Pro Logic® II Surround and twelve spectacular loudspeakers. The Dolby® Pro Logic® II Surround system utilises two centre loudspeakers and sophisticated sound processing calibrated especially for the interior of the Volvo V70. This set-up ensures that every passenger enjoys a well-balanced stereo presence regardless of seating position – a remarkable achievement considering most passengers don't sit in the middle.





## Yes, you can have it all. And you can bring a good portion of it with you.

Other cars get driven. The Volvo V70 is built to be exploited. With a cargo volume of 575 litres (and that's with the rear seatbacks up) there's plenty of room for provisions of most any sort or dimension. A power tailgate makes opening and closing effortless and there are many loading and towing accessories available to help you manage the awkward bundle or boat – with style. After all, this is a luxury car, but with a service entrance.



## Even cargo travels first class.

The Volvo V70 has some smart solutions available for transporting your gear; rear seats in three sections that fold flat in one step, hidden compartments that stay hidden, aluminium floor rails with movable anchorage points to fix cargo and, of course, a foldable protective grille is also available to help separate the cargo from the crew.

Fold down as much of the 40/20/40 split rear seat as you need to combine cargo and passengers comfortably and safely. The head restraints tuck conveniently out of the way, providing a flat-floored loading compartment. You can also add a floor-attached load securing net and a net pocket for each side panel. And to conceal equipment in the load compartment, simply pull out the retractable load cover.





## Registered guests only.

Intruders beware. The Volvo V70 knows who belongs and who doesn't. The Personal Car Communicator helps sort out key holders from the crowd. Check your PCC remote on your return to your car and you can see if your alarm has been triggered. A tip like this can be most beneficial. What's more, your Volvo V70 also knows to let you unlock doors with a grasp of a handle and start your car without a key in hand – just have the PCC fob in your pocket or handbag. There is also a level sensor available that can warn you if someone is attempting to tow away your car or steal your wheels. Other security enhancements include a world first for estates: laminated glass all around.





THERE'S MORE TO LIFE THAN A VOLVO. THAT'S WHY WE DESIGN OUR CARS TO SUPPORT YOU IN ANY SITUATION ON THE ROAD. THAT'S WHY OUR SAFETY TECHNOLOGY HAS PUSHED AUTOMOTIVE DEVELOPMENT FOR MORE THAN EIGHTY YEARS. THAT'S WHY WE AIM FOR A FUTURE WHERE CARS DON'T CRASH. THAT'S WHY WE LEAD THE WAY TO ZERO EMISSIONS, AND OFFER ONE OF THE PREMIUM SEGMENTS STRONGEST RANGES OF LOW CO<sub>2</sub> ALTERNATIVES. AND THERE ARE ALL THE REASONS IN THE WORLD TO MOVE THE BOUNDARIES FOR WHAT'S POSSIBLE AND WHAT'S NOT. THAT'S WHY WE INNOVATE FOR LIFE.

## STAYING ALERT. Driver Alert Control (DAC) alerts you if you begin to lose concentration and need a break. PERSONAL GATEKEEPING. Inspired by fighter aircraft technology, the Intelligent Driver Information System (IDIS) can help reduce vo EYES IN THE BACK. workload in stressful situations. Park Assist and Park Assist Camera let you know AN EYE ON THE BLIND SPOT. The Blind Spot Information System (BLIS) helps you detect vehicles entering your blind spot. Volvo's All-Wheel Drive (AWD) with Instant Traction™ enhances driving stability and traction in all weathers, **KEEPING A SAFE DISTANCE.** SMOOTH CRUISING. Collision Warning with Auto Brake (CWAB) warns if you're Adaptive Cruise Control (ACC) automatically maintains your set speed and too close to a vehicle in front and helps brake the car distance to the vehicle ahead of you. automatically if a collision is imminent.

#### **RAIN PROOF.**

Water-repellent side windows improve vision in the rain, and a rain sensor automatically engages the wipers if it begins to rain or if water splashes onto your windscreen.

#### SECURE CONNECTION.

Personal Car Communicator (PCC) enhances your personal security and convenience after you've parked your car.

#### POSITION CONTROL.

Lane Departure Warning (LDW) warns you if you begin to drift between the lanes.

#### **EXHILARATING COMFORT.**

Ergonomic design in seats and driver's environment makes you relaxed and helps maintain your concentration on driving.

#### STAY ON TRACK.

Volvo's anti-skid system Dynamic Stability and Traction Control (DSTC) improves handling and safety in a wide range of challenging situations.

#### **ON-ROAD ENLIGHTENMENT.**

Active Bending Lights (ABL) with Dual Xenon technology expands your vision range when driving in the dark and provides considerably improved illumination around bends.

# Innovated for your enjoyment, the Volvo safety technologies will protect more than the fun of driving.

Across the world, Volvo equals safety. And that comes with good reason, because few carmakers can match our record of safety innovations and the commitment for safety that has guided us for more than 80 years. Of course, this makes us extremely proud. But we're not satisfied. Because we know what we want to achieve: zero accidents. This huge task calls for innovative thinking and a brand new approach to the way we design cars. Good news is we've already come a long way. For starters, our cars are more fun and engaging to drive than ever (because a bored driver will never be a safe driver). Neither is the technology needed any figment of the imagination – some is already available in your Volvo. This means driving a Volvo today is like having a first peek at a very exciting automotive future – a future where passionate engineering and design do more to help you get the most out of life.

After all, there's more to life than a Volvo.



## Designed to catch the light brilliantly, this car also reflects a promise.

Thankfully, the automotive industry is moving away from fantasyland to the real world. Our journey towards a better environment started already in the early 70's. Then we were among the first carmakers to acknowledge the environmental downside of cars and to do something about it. Since then we are constantly innovating to reduce the environmental impact of the cars and how we make them.

Today's biggest challenge is, of course, to reduce the carbon dioxide emissions that cause climate change. Today we offer one of the premium segments strongest ranges of low CO<sub>2</sub> alternatives: the Volvo DRIVe variants. Utilising innovative powertrain technology together with advanced aerodynamics, low friction technology and lightweight materials, the DRIVe range is an important step towards zero emissions.

In near future we will introduce new technology such as plug-in hybrid vehicles that will further reduce  $CO_2$  emissions and can be charged from a standard wall socket. And we're heavily engaged in the development of electrical vehicles – a technology that will dramatically reduce the environmental footprint of our cars and make them even more fun to drive.

Good for you, and for the world we share.





THE CREATION OF YOUR VOLVO STARTS UNDER THE HOOD. A major part of the experience ahead of you is defined by the engine you choose. Is it maximum performance and a sporty engine character that make your heart tick? Or do you prefer relaxed cruising and the highest possible fuel mileage? Whichever engine satisfies you requirements, you will enjoy instant power and smooth running while state-of-the-art fuel management systems make the most of every micro-drop of fuel.

#### FLEXIFUEL ENGINES (E85 BIOETHANOL)

2.5FT

man/auto **209\*/232\*** CO<sub>2</sub> g/km **8.8\*\*/9.7\*\*** I/100 km **231** hp **340** Nm

2.0F man/auto **206\*/210\*** CO<sub>2</sub> g/km **8.6\*\*/8.8\*\*** I/100 km **145** hp **190** Nm

#### PETROL ENGINES

T6 AWD

auto **244** CO<sub>2</sub> g/km **10.2** I/100 km **304** hp

**440** Nm

auto **229** CO<sub>2</sub> g/km **9.8** I/100 km **238** hp **320** Nm

**3.2 AWD** 

auto **214** CO<sub>2</sub> g/km **9.2** I/100 km **238** hp **320** Nm

2.5T man/auto **209/232** CO<sub>2</sub> g/km **8.8/9.7** I/100 km **231** hp **340** Nm

2.0T 2.0 man/auto man **189/195** CO<sub>2</sub> g/km **206** CO<sub>2</sub> g/km **8.6** I/100 km **8.1/8.4** I/100 km **145** hp **203** hp **300** Nm **190** Nm

#### **DIESEL ENGINES**

D5 AWD

auto **198** CO<sub>2</sub> g/km **7.5** I/100 km **205** hp **420** Nm

KINETIC

**D5** man/auto **169/183** CO<sub>2</sub> g/km **6.4/6.9** I/100 km **205** hp

**420** Nm

**D3** man/auto **144/159** CO<sub>2</sub> g/km **5.5/6.0** I/100 km **163** hp **400** Nm

**DRIVe** man 119 CO<sub>2</sub> g/km **4.5** I/100 km **109** hp **240** Nm

**EQUIP YOUR OWN VOLVO V70.** As you define your own style and specify your needs, choose one of Volvo's equipment levels – Kinetic, Momentum or Summum. These ample packages add luxury and comfort beyond the impressive standard equipment level and reflect our core belief that functionality and beauty go everywhere together. For more information about the different equipment levels, please contact your Volvo dealer or visit www.volvocars.com

#### STANDARD

Pick your engine, and enjoy the drive.

40/20/40 split rear seat

Airbag, passenger side

AUX input

Belt reminder, all positions

Cargo compartment load rails including four sliding hooks

Colour-coordinatated lower mouldings and spoilers

Cup holders, tunnel console

Double exhaust oulets (only standard for T6 AWD)

Driver and passenger side airbags Dynamic Stability and Traction Control (DSTC)

Electronic air heater (PTC)

Electronic Parking Brake

Four aluminium attachments in cargo side panel Frontal airbags

Illuminated vanity mirror, passenger side

Inflatable Curtains (IC)

ISOFIX child safety seat attachments, rear

Load cover

Load protection net, soft 40/60 split in cassette

Lockable load space under load floor

Manganite decor inlays

Performance audio package Remote control central locking

Side Impact Protection System (SIPS)

Steel wheels 16"

Temperature gauge, outer Textile/T-Tec upholstery

Trip computer

Whiplash Protection System (WHIPS)

Watchdial instrument cluster (only standard for T6 AWD)

includes Standard equipment level plus the following:

Interior Air Quality System (IAQS) Aluminium wheels 16"

Audio controls in steering wheel Cruise control

Electronic Climate Control (ECC)

Fog lights, front spoiler Illuminated vanity mirror, driver

Leather-clad gear knob Leather-clad steering wheel

#### MOMENTUM

includes Kinetic equipment level plus the following:

12V outlet, cargo area

Aluminium decor inlays Aluminium wheels 17"

Automatically dimmed inner rear-view mirror

Bright window trim Grocery bag holder Power tailgate

Rear armrest with cup holders

Rain sensor

Retractable outer rear-view mirrors

Textile/Leather upholstery

## SUMMUM

includes Momentum equipment level plus the following:

Aluminium wheels 17"

Dual Xenon headlights Heated front seats

High performance audio package

Leather upholstery Power seat, driver with memory

Wood decor inlay

N.B. The contents in the equipment levels may vary from country to country. Please ask your Volvo dealer for further information.





want a dynamic touch? If stylish and sporty looks get your pulse racing, this may be the Volvo V70 for you: Leather Cranberry upholstery in Anthracite Black interior with Cross Brushed aluminium centre stack and door panel inserts, leather-clad steering wheel, Charcoal and leather-clad gear knob, Charcoal. Exterior colour Black Sapphire metallic with colour-matched roof spoiler and Fortuna 18" Diamond cut/Light Grey aluminium wheels.









OR MODERN LUXURY? Some people prefer sophisticated, timeless elegance. If that sounds like you, your new Volvo V70 can look like this: Leather Soft Beige upholstery in Sandstone Beige interior with Classic wood centre stack and door panel inserts plus illuminated instep plats. Leather/Classic wood steering wheel, Soft Beige and Leather/Classic wood gear knob, Soft Beige. Exterior colour Flamenco Red metallic and Cassini 17" Silver Bright aluminium wheels.

**COLOUR YOUR VOLVO.** When it comes to the appearance of your Volvo, the choice of exterior colour, 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.com







493 Caper Green metallic



612 Passion Red\*



472 Oyster Grey metallic\*\*

426 Silver metallic\*\*



477 Electric Silver metallic

Inscription

455 Titanium Grey metallic\*\*



484 Seashell metallic\*\*



702 Flamenco Red metallic



467 Magic Blue metallic



498 Caspian Blue metallic



452 Black Sapphire metallic\*\*



019 Black Stone



\* Only available for V70 R-DESIGN

#### Clean colours

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

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

#### Inscription

Inscription is our exclusive design programme for a truly distinguished look.

<sup>\*\*</sup> Also available for V70 R-DESIGN



#### **EXTERIOR DESIGN** Aluminium wheels



Balius 8x18" Silver Bright



Fortuna 8x18" Diamond cut/Light Grey



Sleipner 8x18" Silver Bright



Njord 8x17" Silver Bright



Balder 7x17" Silver Stone



Cassini 7x17" Silver Bright



Oden 7x16" Silver Stone

Please note: Not all wheels can be combined with all engine variants. Please talk to your Volvo dealer for more information.

#### ACCESSORY Aluminium wheels



Makara 8x18" Silver Bright or Black Chrome



Venator 8x18" Silver Bright or Chromed



Regor 7x17" Silver Bright



Canicula 7x17" Silver Bright



Agena 7x16" Silver Stone

#### IMAGINE YOUR NEW INTERIOR. Crafted according to your requirements, the interior of your Volvo can take on any number of personalities. Choose between two interior colours (Anthracite Black and Sandstone Beige) and two ergonomic seat designs. Let your senses guide you among the wide range of upholstery variants - including contemporary textile, sporty leather/textile, exclusive leather and top-of-the-line Inscription full-hide. Pick the interior that suits you and add the finishing touch with the interior trim, steering wheel, gear knob and floor mat of your choice. After all, you're probably going to spend a lot of time here.

#### Volvo seat design

Developed in co-operation with ergonomic specialists to provide generous support for the body during hours of driving, the seats in the Volvo V70 are among the most comfortable in the automotive world. Multiple adjustment possibilities and adjustable lumbar support make it easy to find the perfect driving position.



#### Dynamic seat design

Choosing the Dynamic leather upholstery, the front seats feature a uniquely designed seat structure with deep contour, extra padding and enhanced side support to hug you in the corners and make superb comfort.

#### **Dynamic Leather**

The unique front seat design and sophisticated stitching of the Dynamic leather seats add a classy touch and help create a sportier feeling inside your Volvo.



#### **Perforated Leather**

Designed for use with ventilated seats, this upholstery is made with buffed leather. Central seat panels are perforated, efficiently managing body moisture while adding an aesthetic quality.



This is a hide quality that's comfortable, durable and has a coarse grain pattern. Like all Volvo leather, it's organically tanned and ages beautifully.



#### Vittinge leather/textile

This contemporary upholstery combines pattern-stitched This sporty looking upholstery also combines two fabric surfaces with smooth grain leather. Central seat panels are textile while outer panels are leather.



#### Sundby T-Tec/textile

materials: finely woven textile upholstery trimmed with ultra-modern T-Tec - a synthetic skin inspired by wetsuits and durable outdoor gear.

#### INTERIOR DESIGN Anthracite Black



Leather-clad steering wheel, Charcoal



Leather-clad steering wheel, Charcoal with Silk metal inlay



Leather/Classic wood steering wheel, Charcoal with Silk metal inlay



Cross brushed aluminium trim



Dark Fineline trim



Classic wood trim





Modern wood trim



Leather-clad gear knob Charcoal, manual



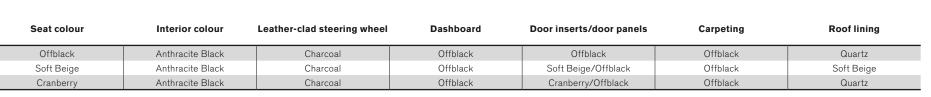
Leather-clad gear knob Charcoal, Geartronic



Leather-clad gear knob Charcoal with Silk metal inlay, Geartronic



Leather/Classic wood gear knob Charcoal, Geartronic





Perforated Leather Offblack, E201 Classic wood centre stack and door panel inserts



Leather Offblack, E101 Modern wood centre stack and door panel inserts



Dynamic Leather Offblack, EL01 Cross brushed aluminium centre stack and door panel inserts

#### INTERIOR DESIGN Anthracite Black



Vittinge leather/textile Offblack, E801 Cross brushed aluminium centre stack and door panel inserts



Sundby T-Tec/textile Offblack, E501 Cross brushed aluminium centre stack and door panel inserts



Perforated Leather Soft Beige, E202 Classic wood centre stack and door panel inserts



Dynamic Leather Soft Beige, EL02

Dark Fineline centre stack and door panel inserts



Leather Cranberry, E109 Cross brushed aluminium centre stack and door panel inserts



Leather Soft Beige, E102 Modern wood centre stack and door panel inserts

#### INTERIOR DESIGN Sandstone Beige



Leather-clad steering wheel, Soft Beige



Leather-clad steering wheel, Soft Beige with Silk metal inlay



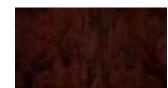
Leather/Classic wood steering wheel, Soft Beige with Silk metal inlay



Cross brushed aluminium trim



Dark Fineline trim



Classic wood trim





Modern wood trim



Leather-clad gear knob Soft Beige, manual



Leather-clad gear knob Soft Beige, Geartronic



Leather-clad gear knob Soft Beige with Silk metal inlay, Geartronic



Leather/Classic wood gear knob Soft Beige, Geartronic



Perforated Leather Soft Beige, E212 Classic wood centre stack and door panel inserts



Dynamic Leather Soft Beige, EL12 Dark Fineline centre stack and door panel inserts



Leather Soft Beige, E112 Cross brushed aluminium centre stack and door panel inserts



Vittinge leather/textile Soft Beige, E812 Cross brushed aluminium centre stack and door panel inserts

Dashboard Seat colour Interior colour Leather-clad steering wheel Door inserts/door panels Carpeting Roof lining Upper part/lower part Sandstone Beige Soft Beige Soft Beige Soft Beige Espresso Brown/Soft Beige Soft Beige Mocca Brown



Volvo's collection of exquisite and exclusive interiors and details has a name. Inscription. It also has a purpose; to deliver a quiet realm of understated splendour to all those lucky enough to experience it. Every seat is upholstered in the finest Scottish Hide and complimented with contrasting stitching and piping. Tufted floor mats with extra thick pile and the Inscription instep plates add an exclamation mark to this unmistakable statement of quality. Choose from two unique interior trims, then opt for the paint finish of your Volvo V70 from a selection of Inscription exterior colours. As you realise your perfect oasis, you'll find Volvo Inscription is much more than a range of skilfully handcrafted interiors and special details – it is an imaginative and empathic way of saying this is my Volvo.

#### **INSCRIPTION** Upholstery



Anthracite Black interior
Inscription Perforated Soft Leather Offblack, EF01
Inscription Perforated Soft Leather Offblack, ventilated front seats, EG01



Anthracite Black interior
Inscription Perforated Soft Leather Toscana Tan/Offblack, EF0J
Inscription Perforated Soft Leather Toscana Tan/Offblack, ventilated front seats, EG0J



Sandstone Beige interior
Inscription Perforated Soft Leather Soft Beige, EF12
Inscription Perforated Soft Leather Soft Beige, ventilated front seats, EG12



Anthracite Black interior
Inscription Perforated Soft Leather Polar Blue/Offblack, EF0H
Inscription Perforated Soft Leather Polar Blue/Offblack, ventilated front seats, EG0H



Sandstone Beige interior
Inscription Perforated Soft Leather Espresso Brown/Soft Beige, EF1Y
Inscription Perforated Soft Leather Espresso Brown/Soft Beige, ventilated front seats, EG1Y























## This is what happens when you add special equipment to the special equipment.

If sheer, undiluted driving pleasure could be displayed on an instrument panel, where would you set your red line?

With R-DESIGN, your Volvo V70 is dynamically transformed – inside and out – to something beyond the expected.

The exclusive R-DESIGN elements boldly provoke the senses and reflect an unmistakable passion for sport. From the

#### Silk metal grille and foglights

surrounds and side mirror caps add a

#### Sports tailpipe

rom behind, a 90 mm tailpipe gives the 70 R-DESIGN a no-nonsense, standout rofile. Depending on engine choice, a vin or single tailpipe is standard.

#### Sports chassis

shocks, springs and anti-roll bars are adjusted and tuned to be firmer and more balanced. The result is improved control and a sportier, road-hugging drive.

#### Sports steering wheel

Get to grips with this exclusive leat 4-spoke sports steering wheel wit R-DESIGN logo.

#### Combi instruments

At the centre of the instrument panel, speedometer and rev counter feature attractive blue inserts.

#### Sports gearshift knob

Perforated leather gives the V70
R-DESIGN gearshift knob an exciting loc
and feel.

#### Sports pedals

nhance the driving experience enjoy the feel of these tough, ridged orts pedals

#### R-DESIGN upholstery

ettle back and enjoy the ride in unique offblack / Ceramic Light smooth leathe pholstered seats with embossed V70 -DESIGN logo.

#### R-DESIGN deco inlay

The centre stack and door handle inl convey a sporty, contemporary feel a vell as adding a touch of style.

#### Sports seats

sports seats are as comfortable as the are attractive

#### Sports floor mats

Look down and you and your passenge will see exclusive, hand tufted sports mats with stylish ribbing.

#### Cratus aluminium wheels

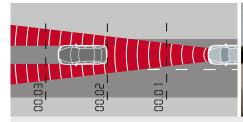
Silver Bright matt finish five spoke 18" Cratus wheels are standard.

### 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





#### Adaptive Cruise Control (ACC) with Distance Alert

Helping the driver to keep a safe distance from vehicles in front at speeds over 30 km/h, ACC is a supportive partner for a more relaxed driving experience on long journeys and motorways. Just select the desired speed and the minimum time gap to the vehicle in front. When the radar sensor detects a slower vehicle in front, the speed automatically adapts to that vehicle. And when the road is clear, the car resumes the selected speed. If ACC is disengaged and a vehicle in front comes too close, Distance Alert activates a red warning light in the lower section of the windscreen to help you keep a proper distance.

#### Collision Warning with Auto Brake (CWAB)

Primarily designed for highway driving, CWAB can warn you if you're too close to a vehicle in front and – if a collision can't be avoided – can activate the brakes to help mitigate the impact. Within a range of 150 metres, a radar sensor behind the grille and a digital camera behind the windscreen continuously monitor the distance to the vehicle driving in front of you. If the vehicle suddenly brakes (or is stationary) and Collision Warning senses that a collision is likely to happen, it will alert you to act with a flashing red warning light on the windscreen along with an audible alarm. Moreover, this technology supports driver-initiated braking by pre-charging the brakes to quickly prepare for panic braking and help shorten the reaction time. If you don't react to the warning and a collision is imminent, the brakes will activate automatically.





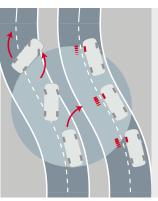
#### Driver Alert Control (DAC)

Up to 90% of all traffic accidents are caused by driver distraction. Driver Alert Control is a unique technology that can help alert a tired or distracted driver at speeds over 65 km/h. Using signals from a digital camera to monitor the road ahead along with data from steering wheel movements, DAC can compare erratic behaviour to your normal driving style. If DAC detects that your driving behaviour shows signs of drowsiness or distraction, you receive an audible warning. At the same time, a message is displayed in the instrument panel suggesting it might be time for a break.

#### Lane Departure Warning (LDW)

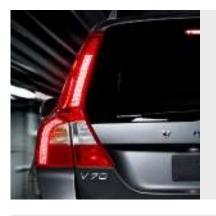
At speeds over 65 km/h, Lane Departure Warning can help prevent single-vehicle road departures as well as collisions caused by temporary distraction. This function uses the digital camera to register the lane markings and help monitor the car's position on the road. If you weave out of your lane, LDW will alert with an audible signal. If you intentionally cross a lane marker using the direction indicators, LDW is not activated.

#### **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.



#### Adaptive brake light

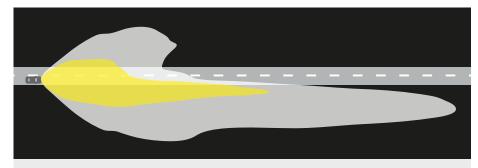
Active at speeds above 50 km/h, the adaptive brake light can sense the difference between normal and panic braking. If it is a panic situation, all the brake lights will flash at a rate of four times per second. Once your speed slows to below 10 km/h, the lights stop flashing and hazard lights flash instead.

#### Intelligent Driver Information System (IDIS)

To help avoid distractions during critical driving situations, IDIS constantly analyses your driving and will delay secondary information from the car or one of its onboard systems – such as the GSM phone – when it detects intense steering, braking or acceleration. As soon as things calm down, the phone call or the delayed information is presented. IDIS can be set up to let GSM calls through in all driving situations.

#### Water-repellent front side windows

To help offer far better visibility in the rain, these front side windows help repel water as you drive. The hydrophobic surface treatment turns water into small drops that will be blown away by the force of the wind. This also gives you the benefit of less ice or frost in winter conditions.



#### **Dual Xenon lights**

For even better night vision, there's the option of Dual Xenon gas discharge lamps. Compared to conventional halogen headlamps, Dual Xenon headlights expand your vision range by about 230%. This means you'll gain a further 45 metres for braking. Independent of the load, these headlights self-adjust to maintain the correct angle to the road – even during hard acceleration or braking.



#### Active Bending Lights (ABL)

In addition to improving illumination by about 230% using Dual Xenon light technology, the Active Bending Lights give a 90% 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 lifespan.

#### **SAFETY** Protective



In a rear impact the rear deformation zones will help absorb crash energy. The fuel tank is designed to remain well protected in front of the rear axle. The head restraints help protect the neck and spine, The dual-chamber side airbags in the front seats 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. help protect the chest and hip, while the Inflatable Curtain (IC) adds head protection.

**In a roll-over** the robust safety cage and the reinforced roof structure together with the safety belts and belt pre-tensioners will help protect the occupants. If the car first has been hit from the side, the Inflatable Curtain (IC) deploys to help provide head protection.

In a frontal collision the patented frontal structure will yield to help absorb and disperse crash energy. The compact powertrain is designed to help optimise deformation. Inside the car, safety belts interact with the collapsible steering column and dual-stage airbags to help keep the occupants out of harm's way.

#### **SAFETY** Protective



#### 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 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.

Dual-chamber side airbags in the front seats help reduce the risk of serious injuries in a side collision. Two separate chambers are inflated at different pressures to help optimise protection of the chest and hip on the front seat occupants. 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. And to help protect children in the rear seat, IC interacts with the two-stage integrated booster cushions and the belt load limiters.

#### 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 car – 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 extremely strong side structure is built-up with ultra-high strength steel and softer grades of steel to help withstand a severe side impact – even with a larger vehicle. The Inflatable Curtain (IC) for all the outboard occupants and the front seat dual-chamber side airbags interact to help provide further protection. In the rear seat, the combination of extended IC and Volvo's integrated two-stage booster cushion with progressive safety belt load limiters helps protect children.



#### 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 bv 50%.



#### Passenger airbag cut-off switch

This switch allows you to disengage the passenger airbag using the car key. When the airbag is switched off, you are notified via a message in the roof console display. The force of the passenger airbag is designed to help protect adults - children risk serious injury. Therefore, the airbag must first be disengaged if you intend to put a person shorter than 140 cm in the front passenger seat.

#### **Energy-absorbing frontal structure**

In developing this Volvo's protective qualities, we have focused on frontal collisions at both higher speeds and with heavier vehicles. The patented frontal structure with its sizeable deformation zones in different kinds of steel will yield to help absorb crash energy. The compact powertrain is designed to help optimise deformation. The unique geometry of the frontal structure and longitudinal steel struts in the doors help disperse crash energy away from the front to the rear of the car, further helping to reduce the strain on the occupants. A steel strut under the dashboard further helps keep the cabin intact.

#### **SAFETY** Child safety



#### Volvo's child safety programme

To further enhance protection for children, we offer a child safety programme that is among the most comprehensive in the car world. Because infants have large heads and weak necks\*, we know that a child up to the age of 3–4 travels most safely facing the rear. Volvo's rear-facing child seats help provide maximum protection in a wide range of collisions. Children who have outgrown the child seat travel most safely seated on a booster seat, secured with the car's safety belt.

\*In a frontal collision at 50 km/h, the head of a six-month infant can be exposed to forces corresponding to a load of 100 kg!

**Please note:** If the front passenger seat airbag is switched on, children under 140 cm in height should never be seated in the front seat – not in conjunction with a child seat, a booster cushion or under any other circumstances.

#### ▶ Booster seat (15-36 kg)

Volvo's new booster seat helps position a child at the correct height for the safety belt and is designed to optimise side impact protection. The headrest and width adjust easily to enhance comfort, and the backrest can be reclined when the child wants to rest.



#### ▶ Infant seat (up to 13 kg)

Infants, from newborns up to about 1 year of age, travel safely backwards in this comfortable seat. It's installed using the car's safety belt. And for extra convenient installation using the car's ISOFIX attachments, an ISOFIX base can be added. Side wings help protect in a side impact, and the headrest and five-point harness are easily adjusted. The headrest is padded for a comfortable sleep and there's a canopy to block the sun. What's more, the infant seat is easy to carry and can be used as a babysitter.



#### ► Convertible child seat (9-25 kg)

From the age of 9 months to about 6 years of age a child can continue to be seated backwards in this new child seat. Advanced design helps provide world-class protection and flexible seating for many years. The seat is fitted using the car's safety belt and is easily adjusted to help optimise comfort and safety. An integrated support leg helps facilitate safe backward installation. We recommend that children be seated backwards as long as possible. But when a child grows bigger (15–25 kg) and can not comfortably be seated facing to the rear, this seat can also be used as a forward-facing booster cushion that puts a child at the correct position for the car's safety belt.



#### Two-stage integrated booster cushions (15-36 kg)

These integrated booster cushions help ensure that children sit comfortably and safely. They position children at the correct height for the safety belt and adjust to two heights to accommodate children of different sizes, so smaller children can be seated higher to enjoy a more comfortable ride. And as the children grow, seat height can be adjusted accordingly. This optimises safety belt geometry, and will – together with the built-in progressive safety belt load limiter – help reduce the strain on the child's neck and chest in an impact. In a side impact, the booster cushions will interact with the Inflatable Curtain (IC) to help protect children. The booster cushions conveniently fold up from the outboard rear seats and are easily folded into the rear seat cushion when they're not needed.

#### Power child safety lock

The power child lock enables you to conveniently lock the rear doors and rear power windows from the driver's seat and prevent them from being opened from the inside.

#### **SAFETY** Security



#### Personal Car Communicator (PCC)

PCC is an advanced remote control that combines keyless drive with two-way communication with your Volvo. Keep the PCC with you and the car unlocks automatically as you pull the door handle. Start the engine by pressing a button on the dash, lock the car by pressing a button in the door handle. Later in the day, if you're wondering whether you've locked the car, PCC can tell; no matter where you are. On your return to the car – within a radius of 60 to 100 metres – pressing the PCC information button will give you a current report on its lock and alarm status.



#### 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. They also fold or unfold automatically every time you lock or unlock the car. The integrated ground lighting is activated with the remote control or with the PCC. Beyond enhancing security to and from your car at night, this is also convenient when getting in and out.

#### **Approach and Home Safe Lighting**

Activated with the remote control or Personal Car Communicator, 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.

#### Lockable floor

To further foil smash and grab burglaries, the closed tailgate – just by the function of its design – overlaps and seals the compartment hidden under the cargo floor. To keep this private storage area inaccessible to other users of the car, e.g., valet parking, you can include the tailgate when setting your private locking preferences.



#### HomeLink<sup>®</sup>

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.

 $Home Link\ is\ a\ registered\ trademark\ of\ Johnson\ Controls\ Technology\ Company.$ 

#### 360° laminated windows

Laminated glass in all windows turn an attempted smash-and-grab into a time consuming ordeal. They also enhance sound comfort in the cabin and contribute to UV protection. Additionally, this option also includes water-repellent glass in the front side windows for improved visibility in wet weather.

#### Volvo On Call

Activating automatically if any of your car's airbags are deployed – or at the touch of a button – Volvo On Call is Volvo's roadside assistance and emergency service. Not only does it put you in direct contact with a Volvo On Call operator, a built-in GPS system allows them to pinpoint your location and get help to you as soon as possible. The system can also alert you to an attempted break-in, and if the car is stolen it can be traced via satellite.

▶ = Accessory (can be fitted after you've purchased your car).

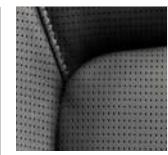
## COMFORT

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 – customised for your Volvo and the people inside it.



#### **COMFORT** Seats





#### Ventilated front seats

The ventilated front seats make long journeys and hot days much more comfortable. This function works by drawing air through the perforated leather upholstery in both the cushions and seat backs.



#### 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.

#### Heated seats, front and rear

Adjustable in three settings, heated seats for the driver and front seat passenger add to comfort on those cold mornings. And to enhance comfort for friends in the rear seat, this convenience is also available for the outer rear seat positions.

#### **COMFORT** Climate



#### Power glass sunroo

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 sunshade. The sunroof can also be closed together with the side windows using the central locking remote control.

#### **Electronic Climate Control (ECC)**

Electronic Climate Control (ECC) maintains the cabin temperature you choose and can be set independently for the driver and front passenger. Further contributing to your health and comfort, Volvo's unique humidity sensor helps ensure cabin air has an appropriate level of humidity according to the outside climate.

#### 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 ensure that the air you breathe in the car is cleaner than that outside when driving in heavy city traffic and tunnels.

#### **▶** Sunshades

Easily attached to the rear door and load compartment windows, these help reduce the heat and glare of direct sunlight. Simple to remove when they're not needed.

#### Clean Zone Interior Package (CZIP)

CZIP comprises a series of modifications to further improve the interior atmosphere. Materials are chosen carefully to avoid harmful fumes, and surfaces are smooth so they're easy to clean. On days when it's at least 10°C outside, opening the car by remote triggers a 60-second ventilation cycle. This results in cabin air approved by the Swedish Asthma and Allergy Association.

#### Engine and cabin heater, fuel driven

A fuel-driven heater will make your car easier to start, help reduce environmental impact and warm up the cabin. Start the heater directly, or set the time you'd like to enter your warm and defrosted car. With a remote starter you can activate the heater without going out to the car. And if your car is equipped with Volvo On Call, you can send an SMS to your car from your mobile phone to start the heater.

#### **COMFORT** Storage



#### Front centre armrest, multifunctional

The central aisle of the cabin incorporates several facilities. Two cup holders are concealed by a roll-top cover. There's a handy storage space beneath the armrest, and special recesses for small items. Folding back the upper part of the armrest will provide a convenient table for the rear seat passengers. The armrest also features an AUX input and – depending on your choice of audio system – a USB port to connect your MP3 player to the car's audio system.



#### Sunglass holder

Fitted in place of any of the entry handles in the front, this holder keeps your glasses or sunglasses within reach.

▶ = Accessory (can be fitted after you've purchased your car).

### **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.

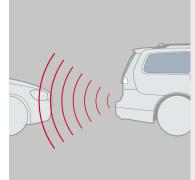


#### **TECH & SOUND** Driver's support



#### 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 10 km/h, and reacts to almost any type of vehicle from a motorcycle upwards, day or night.



#### Park assist, rear and front

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.



#### 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.



#### ► Park Assist Camera

If the car is equipped with RTI navigation and park assist camera, this helps display what's going on behind your car when reversing. The system uses the RTI screen and a camera discretely located over the license plate. On-screen guiding lines provide extra assistance for smooth parking.

#### **TECH & SOUND** Driver's support

#### Automatically dimmed inner rear-view mirror

This is a mirror that automatically adjusts itself to deflect the headlamp beams of the car behind you. When there's no light to dazzle you, it automatically readjusts to its normal setting. This can be supplemented with an integrated compass.

#### **Power Parking Brake**

The Power Parking Brake (PPB) makes moving off from steep gradients easier. Once depressed, the PPB control lever automatically releases as the car pulls away.

#### **TECH & SOUND** Communication



#### Integrated phone

For minimum distraction, the integrated GSM phone allows you to make calls from your pre-programmed telephone book using the steering wheel integrated controls and the car's generous information display. You can also make calls using the keypad in the centre console. When the car is stationary, you can read and send SMS text messages. Communication and convenience are further enhanced by an integrated microphone and the audio system, while the SIM-card reader is easily reached inside the glove compartment. For more private conversations, there's an extra handset.



### Integrated Bluetooth<sup>®</sup> handsfree system ▶ Bluetooth<sup>®</sup> handsfree system

Bluetooth® technology enables a mobile phone to be connected to the infotainment system in your Volvo, wirelessly. Once configured for a mobile phone, the system automatically recognises your phone as you enter the car. And as you climb in and out of the car, the system automatically allows you to switch freely from the phone to the handsfree system and back again. With Volvo's integrated Bluetooth® handsfree system you conveniently operate your phone using the buttons in the steering wheel or the centre console keypad. To further enhance your comfort and safety, you can also add Volvo On Call roadside assistance and emergency service. Available as an accessory, there's also a voice-controlled Bluetooth® handsfree system that will listen to your command and make calls for you.

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.



#### Road and Traffic Information (RTI)

Volvo's GPS-based RTI 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 RTI also lets you know if there's weather-related trouble on route and recommends an alternative. The RTI system is easily controlled from the steering wheel or a remote, and the screen is positioned so you can keep your attention on traffic. When not in use, the screen retracts into the dash.

The maps are on one DVD and cover major parts of Europe. To help you keep track of new roads and points of interest, you can join our MapCare programme for two free map updates.

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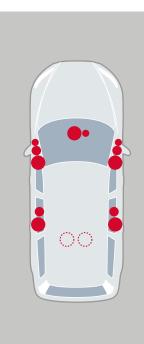
#### ▶ Volvo's Portable Navigation System

This portable and powerful Garmin nüvi® 765 navigation unit integrates smoothly with the design of your Volvo. Just fit it into the docking unit on top of the dashboard. The wide bright touch screen is conveniently positioned in your field of vision. It allows you to navigate with ease, plan your route and find your points of interest. And beyond navigation, there are travel and entertainment functions such as an MP3 player, currency converter, calculator and FM transmitter. The navigation unit is easy to carry with you and can also be used outside the car. Maps covering major parts of Europe are stored in memory.

nüvi is a trademark of Garmin Ltd.

► = Accessory (can be fitted after you've purchased your car).

#### TECH & SOUND Audio/Entertainment



#### Premium Sound audio system

This is our top-of-the line audio system designed for dynamic clarity with the entire sound spectrum. This 5x130 W system features twelve high-end loudspeakers. In addition, Dolby® Pro Logic® II surround sound helps tailor a well-balanced audio experience for each occupant. Premium Sound includes:

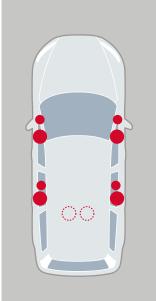
- RDS radio
- MP3 and WMA compatible CD player
- USB and AUX input in front centre armrest
- 5x130 W digital class D amplifier
- Dolby® Pro Logic® II surround sound with centre loudspeaker and digital sound processor
- 12 high-end Premium Sound loudspeakers

Options: steering wheel integrated controls, an integrated 6-CD changer, a rear seat audio console, Digital Audio Broadcasting (DAB) and 260-Watt subwoofer.

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

#### **Premium Sound loudspeakers**

The twelve high-end loudspeakers in the Premium Sound system are powered by a 5x130 W digital amplifier. There are three separate drivers – woofer, midrange and tweeter – in each front door. In the rear doors there is a similar set-up with a woofer and tweeter and there's an available 260-watt subwoofer you can feel. Each speaker has its own crossover filter to harmonise with the others. The latest generation Dolby® Pro Logic® II surround sound uses the centre loudspeakers (woofer and tweeter) and a sound processor to recreate authentic sound with a strong sense of presence for everyone in the car. 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.



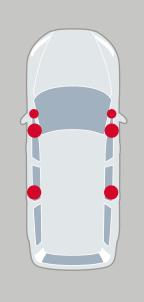
#### High Performance audio system

This is a powerfully versatile system. Each loudspeaker is fitted with a more powerful magnet and a larger coil. In combination with the amplifier, this system promotes excellent transient reproduction and high power – quite simply superb sound.

This High Performance system includes:

- RDS radio
- MP3 and WMA compatible CD player
- USB and AUX input in front centre armrest
- 4x40 W amplifier
- 8 High Performance loudspeakers

Options: steering wheel integrated controls, integrated 6-CD changer, rear seat audio console, Digital Audio Broadcasting (DAB) and 260 W subwoofer.



#### Performance audio system

A console-integrated radio and CD player. It sounds good, looks good and it's easy to use. Performance equipment includes:

- RDS radio
- CD player
- AUX input in front centre armrest
- 4x20 W amplifier
- 6 loudspeakers

Option: steering wheel integrated controls. USB and iPod® Music Interface is available as an accessory.

#### TECH & SOUND Audio/Entertainment



#### Rear Seat Entertainment (RSE) dual screen

With Volvo's new generation DVD-based RSE dual screen, the rear seat passengers can enjoy a film or play a game – together or separately. Adding a digital TV receiver, passengers can also watch terrestrial TV broadcasts while travelling. Two 8-inch widescreen 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. Via an AUX input, you can also connect external devices such as an iPod®, MP3 player, extra DVD player or a digital camera. The RSE system is an integrated part of the car. It matches the interior perfectly and is available with all upholsteries.

#### Digital Audio Broadcasting (DAB)

Available for High Performance and Premium Sound, a digital radio allows you to share the benefits of Digital Audio Broadcasting (DAB) – the standard for digital radio in Europe. In countries with DAB broadcasts, you'll have access to more radio channels, improved radio reception and near CD-quality sound.

#### 260 W subwoofer

Take full advantage of the natural acoustics in this spacious Volvo with the additional subwoofer. Two 6.5" bass speakers in a ported enclosure provide distinctive bass reproduction at all volumes. The subwoofer system is mounted under the load compartment floor. It's out of sight, but you'll know it's there (260 watts of extra bass is hard to miss).



#### Rear seat audio console

Sharing the experience doesn't necessarily mean everybody wants to listen to the same music. Incorporating sockets for personal headphones, the rear seat audio console allows passengers to adjust their own volume and choose between musical sources, songs or playlists.



#### MP3 compatibility

There are a number of ways to enjoy MP3 music files in your Volvo. If you'd like to connect your personal MP3 player to the audio system, there's a standard auxiliary audio input in the front centre armrest. Volume is conveniently controlled from the steering wheel, centre console or rear seat audio console. 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. Playlists, songs and artists are clearly displayed in the centre console, while your player will be charged at the same time. These audio systems also feature an MP3 and WMA compatible CD player. For the Performance audio system, you can add a separate USB and iPod® Music Interface (accessory) to connect your MP3 player. iPod is a trademark of Apple Computer Inc.

## 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.



#### PACK & LOAD Compartment



#### Three-split 40/20/40 rear seat

The rear seats feature 40/20/40 splits that provide two distinct seats with a solid armrest in the middle. This armrest can also be raised to provide a middle seat. Lowering the entire centre section provides ample space for loading long items. To provide multiple load configurations with a flat load floor, each seat can be folded separately or together. What's more, the rear seats only take one step to manoeuvre.

#### Foldable front seat backrest

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

#### Load compartment

The wide tailgate opening facilitates loading and unloading. The cargo volume is 575 litres with the rear seatbacks up. This includes up to 46 litres cleverly hidden under the floor (18 litres of which you get when you choose a repair kit instead of a spare tyre).



#### Power tailgate

The tailgate can be opened automatically three ways: with the remote control, using the switch on the dashboard, or by pulling the handle. To help minimise risk of injury, only a switch in the tailgate can be used to trigger automatic closing. Also, an anti-pinch strip around the tailgate opening can detect obstructions to help avoid pinching fingers and things.

#### PACK & LOAD Compartment



#### Interior load carrying system

Volvo's innovative loading system features aluminium load rails in the floor with four sliding retractable hooks and attachment panels on both sides of the cargo compartment. Several accessories are available to insure nearly limitless versatility for anchoring and organising your gear.

#### ► Load divider

This smart accessory consists of an elastic net and two aluminium rods that can be easily placed in different positions, for example, to separate dirty or wet objects from other cargo, or to protect fragile items.

#### ► Attachment panel with load hooks

These hooks help increase cargo area safety and convenience by making it easy to anchor cargo with nets, straps or other accessories. They can be placed where you need them most for maximum flexibility.

#### ▶ Side net

Keep luggage and loose items from shifting in the cargo compartment. With practical side net storage along either side of the load compartment.

#### ► Load securing net

► Load compartment mat,

Allows you to maintain the elegant appearance of the

load compartment even if you occasionally transport

the mat to cover the entire load compartment floor.

textile on one side and plastic on the other.

dirty loads. With folded rear seat backrests, just fold out

The mat is reversible and waterproof, with colour-keyed

reversible and foldable

Attached to the floor-mounted load loops, this elastic net helps keep your gear securely in place in the cargo compartment. Colour-coordinated with the interior.



#### Load cover

Use this retractable load cover to conceal your gear in the load compartment. It's colour-coordinated with the interior.



#### ► Protective grille and load compartment divider

This steel protective grille helps protect the occupants from unsecured cargo during hard braking. When it's not needed, just raise it parallel to the roof panel. Complement with a load compartment divider, and you conveniently separates dirty or fragile cargo from other cargo.



#### Grocery bag holder

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



#### ► Electric cooler and heater box

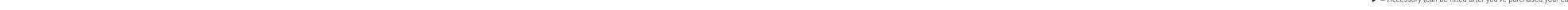
Beyond keeping your drinks cold in the load compartment, this can be used as a hot box to keep food warm. This connects to the power outlet in the load compartment and is secured with mounting straps.



#### ► Complete dirt protector

This durable vinyl liner covers the floor, the sides of the rear cargo area and the backs of the seats to protect against grime and water. It features practical storage pockets and is simple to mount. The backrest section of the liner is split to allow the rear seat backrests to be folded down separately. The rear section can also be folded out to cover the bumper.

► = Accessory (can be fitted after you've purchased your car).



#### PACK & LOAD Carrying/Towing



#### Roof load carrying system

To help you fully utilise the roof of your Volvo, we've developed a range of versatile load carrying accessories. This system is dimensioned to carry up to 100 kg. The factory-fitted attachment points in the car's roof make the load carriers easy to fit, and even quicker if your car has roof rails. Various load accessories – such as roof boxes and different holders for bikes, skis, surfboards and kayaks – can be attached to the load carriers to meet your needs. These accessories can be 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.



#### Roof bo

To meet your various load needs, there's a range of aerodynamic Volvo roof boxes – from 310 litres up to 480 litres – compromising the most advanced function and design.



#### Kayak cradle

This smartly designed holder secures the kayak on the roof of your Volvo and facilitates loading. Space saving design makes it possible to carry up to two kayaks. When not in use, the holder can be conveniently folded for reduced air resistance and easy storage.



#### ► Towing equipment

A Volvo tow bar – fixed or removable – is the ultimate load accessory. The removable tow bar is easy to detach and refit when necessary. When not in use, it's completely out of the way. A range of tow bar mounted bicycle holders is available – you can take up to four bikes (or two e-bikes) conveniently and safely on the back of your Volvo. Loading is easy, and the holder can be tilted to allow access to the load compartment.

#### Sliding ski and snowboard holder

This holder is easy to handle and has an aerodynamic design. It pulls out sideways so it's easier to load and unload the skis. There's space for six pairs of skis or four snowboards.

#### Automatic levelling

When you tow or carry a heavy load, automatic levelling adjusts the rear shock absorbers so the vehicle will maintain road holding, ground clearance and headlight angle.

### **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.



#### PERFORMANCE Chassis/Steering



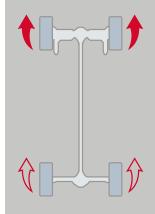
#### Continuously Controlled Chassis Concept (Four-C)

The Four-C active chassis provides a choice of three distinctive driving modes – Comfort, Sport or Advanced. Whichever you choose, this technology monitors the car, road and driver 500 times per second, simultaneously adjusting each shock absorber to maintain optimal handling. At the heart of Four-C is Volvo's semi-active suspension with continuously controlled Monroe-Öhlins shock absorbers. Furthermore, Four-C interacts with the DSTC system, engine, brakes and steering to promote your chosen handling style.

**Comfort** This chassis mode isolates the car's occupants from irregularities in the road surface. This setting prioritises flexible dampening for smooth and gentle body movement and exceptional comfort. It's ideal for slippery or uneven roads.

**Sport** For a sportier experience, this setting prioritises slightly stiffer dampening and acts faster. This results in more decisive body movement, precise handling and good ride comfort. Perfect for active driving.

**Advanced** This is the high performance mode. This setting stiffens the dampeners for maximum road contact – directly communicating the road surface to the driver. Prioritising immediate feedback rather than comfort, the advanced setting increases the range of driving dynamics.



#### All-wheel drive with Instant Traction™

The advanced Haldex® AWD technology with Instant Traction™ helps increase driving stability and traction on all road surfaces. It has an electronic management system that constantly monitors the speed of the wheels, the throttle, engine torque, engine speed and the brakes. As driving conditions change, wheels with the best grip get the most power. When a tyre loses traction, power is reduced to that wheel and instantly transferred to the more sure-footed wheels.

#### Speed dependent steering

Speed dependent and progressive 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. There's a choice of three settings allowing you to choose a suitable level of road feel or steering sensitivity.

▶ = Accessory (can be fitted after you've purchased your car).

#### PERFORMANCE Chassis/Steering

#### Six-speed Geartronic automatic transmission

For the best of two worlds, there's 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 bring up the revs or for the added assistance of engine braking. A special winter setting makes it easier to move off and maintain grip on slippery surfaces. In the T6 AWD, this automatic also feature a sports mode for more active driving.

#### Five- or six-speed manual transmission

The five- or six-speed all-synchromesh manual gearbox offers fluid and precise gear selection. The sixth gear further improves comfort and fuel economy on the motorway. The smooth action of the clutch assures that you move off with confidence and grace.

#### Six-speed Powershift transmission

Featuring Powershift dual-clutch technology, this six-speed automatic can reduce fuel consumption by 8% compared to a conventional automatic. Gears are shifted instantaneously and torque is delivered without disruption. And if you want, you can also shift gears manually.

#### Chassis

The wide wheelbase and the advanced chassis promote balanced handling and a high level of comfort. The rigid body enables the Multi-link rear and McPherson spring strut front suspension to cope predictably and consistently with all types of roads. The front and rear suspensions also 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.

Including lower springs, there's also a sports chassis that lowers your Volvo by 20 mm and makes it even more dynamic and fun to drive.

#### **PERFORMANCE** Engines

standards such as Euro 5.

### T6 AWD, six-cylinder turbocharged petrol engine (304 hp) 3.2 AWD and 3.2, six-cylinder petrol engine (238 hp)

These highly compact in-line six-cylinder petrol engines meet high expectations for performance, comfort and environmental care. Advanced engine technology, such as the variable geometry intake system in the 3.2 litre engine, helps increase torque over a wide speed range and ensures power at high revs. And depending on your driving style and the situation, the intake valve train in the 3.2 automatically switches between economy and performance modes to optimise efficiency. For even more power and exhilaration, there's the turbocharged 3.0 litre T6 engine. Twin-scroll turbo mean immediate response already from

low revs. The engines' compact design aids safety performance in a frontal collision. The latest generation

of fast response emission control technology ensures that the engines comply with stringent environmental

#### 2.5T, five-cylinder turbocharged petrol engine (231 hp)

This five-cylinder petrol engine with a turbocharger provides a lively yet beautifully balanced driving experience. Access to the engine's full potential (340 Nm) is available from just 1700 revs – for very quick starts and plenty of acceleration. Continuously Variable Valve Timing for both inlet and exhaust valves (dual CVVT) ensures excellent performance and cleaner exhaust emissions.

#### 2.0T, four-cylinder direct injection turbo petrol engine (203 hp)

Featuring the latest direct injection turbo charger technology, this new generation 2.0-litre petrol engine makes it possible to combine supreme performance with low fuel consumption. Considerably increasing combustion efficiency, the fuel is injected with extreme precision. This together with Volvo's brake energy regeneration technology reduces  $CO_2$  emissions, while the turbocharger gives this relatively small engine an extremely high torque (max 300 Nm). As driver, you'll enjoy instant engine response and a relaxed driving experience in all situations. Of course, this engine complies with stringent environmental standards such as Euro 5.

#### 2.0, four-cylinder petrol engine (145 hp)

Matching perfectly with the dynamics of your Volvo, this 2.0-litre state-of-the-art four-cylinder petrol engine gives you the best of many worlds. As driver you'll enjoy the quick engine response and the relaxed engine character. Moreover, advanced engine management and intake system utilises fuel optimally.

#### PERFORMANCE Engines

#### 2.5FT Flexifuel Turbo, five-cylinder E85 bioethanol engine (231 hp) 2.0F Flexifuel, four-cylinder

#### E85 bioethanol engine (145 hp)

These state-of-the-art Flexifuel engines don't compromise with performance, comfort and environmental care. When driving on E85 bioethanol, the net contribution of fossil carbon dioxide is considerably lower compared to petrol. Whether you choose the 2.5-litre five-cylinder turbo engine or the 2.0-litre normally aspirated four-cylinder engine, you'll enjoy the same quick engine response and relaxed engine character as of the corresponding petrol engine. The possibility of filling up with E85, petrol or any mix of those fuels offers superior flexibility. You fill up bioethanol in the same fuel tank as for the petrol. The engine adapts instantly to the fuel mix. For cold weather, you can add an electric engine heater.

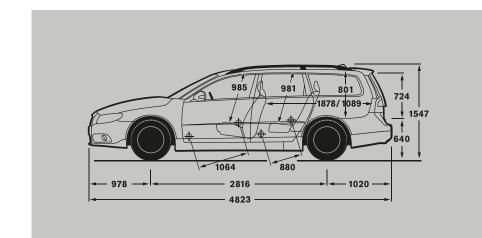
#### D5 AWD, five-cylinder turbodiesel (205 hp)

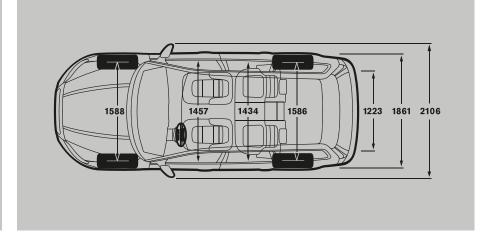
## D5, five-cylinder turbodiesel (205 hp) D3, five-cylinder turbodiesel (163 hp)

The latest generation five-cylinder D5 and D3 turbodiesels take performance, fuel efficiency and refinement to entirely new levels. Featuring the latest turbo and Piezo high-pressure injector technology, these inspiring five-cylinder state-of-the-art powerplants will give you access to supreme torque (max 420 or 400 Nm) across the rev range. Smooth running characteristics and low noise levels further enhance the experience. The all-new 2.0-litre single-turbo 163 hp D3 is optimised to reduce CO<sub>2</sub> emissions without compromising on comfort or performance – emitting only 144g CO<sub>2</sub> per km it gives you access to max torque 400 Nm already from 1,500 rpm. Short stroke and reduced friction add to both responsive engine characteristics and high fuel efficiency (5.5 I/100 km). For a sportier driving experience with more power across the rev range, the 2.4-litre D5 features a sequential twin turbo. At low revs, a low pressure turbocharger engages to give instant power and a sharp take-off. At higher revs, a high-pressure turbocharger gradually takes over to provide fast overtaking. What's more, there are dual tail pipes for a sportier look. To further optimise fuel efficiency in all conditions, these engines also feature Volvo's CO<sub>2</sub> reducing brake energy generation technology. A maintenance-free particle filter effectively reduces soot particles in exhaust gases and advanced emission control contributes to low nitrogen oxide levels - these engines already comply with stringent, upcoming Euro 5 exhaust emission requirements.

#### DRIVe, four-cylinder turbodiesel engine (109 hp)

Take advantage of the benefits of supreme fuel economy and ultra-low  $\mathrm{CO}_2$  emissions (under 120 g/km) without any trade-offs in comfort, safety or performance. Volvo's highly efficient 1.6-litre turbodiesel DRIVe features advanced diesel engine technology such as common rail direct injection and variable turbine geometry to provide high torque across the rev range and assure a rewarding driving experience in all conditions. A gearshift indicator helps you drive the most efficient way. The engine's low weight contributes to low fuel consumption and well-balanced road behaviour. All Volvo turbodiesels meet strict environmental demands and feature a particle filter that effectively reduces soot particles in exhaust gases.





#### PERFORMANCE Engines

	T6 AWD	3.2 AWD	3.2	2.5T	2.0T	2.0
Engine type:	3.0L I6 petrol twin-scroll turbo	3.2L I6 petrol	3.2L I6 petrol	2.5L I5 petrol turbo	2.0L I4 petrol turbo	2.0L I4 petrol
Transmission:	Six-speed Geartronic	Six-speed Geartronic	Six-speed Geartronic	Six-speed manual or six-speed Geartronic	Six-speed manual or six-speed Powershift	Five-speed manual
Fuel consumption, litres/100 km, mixed cycle, man/auto, AWD man/auto:	<b>-/10.2</b>	-/9.8	-/9.2	8.8/9.7	8.1/8.4	8.6/-
CO <sub>2</sub> g/km, man/auto, AWD man/auto:	-/244	-/229	-/214	209/232	189/195	206/-
Max. power output, kW (hp) at rpm:	224 (304) 5600	175 (238) 6200	175 (238) 6200	170 (231) 4800	149 (203) 6000	107 (145) 6000
Max. torque, Nm at rpm:	440/2100-4200	320/3200	320/3200	340/1700-4800	300/1750-4000	190/4500
Acceleration, 0-100 km/h in sec, man/auto, AWD man/auto:	-/X.X*	-/X.X*	-/X.X*	7.7/7.9	8.3/8.9	11.3/-
Top speed km/h: man/auto, AWD man/auto:	-/250	-/230	-/235	235/230	230/225	200/-
Fuel tank, litres:	70	70	70	70	70	70
Environmental classification:	Euro 5 (2011)	Euro 5 (2011)	Euro 5 (2011)	Euro 5 (2011)	Euro 5 (2011)	Euro 4 (2005)

Technical data may be subject to change. Please talk to your Volvo dealer for the latest information. All technical data is preliminary. \*Technical data not available at the time of printing.

	2.5FT	2.0F	D5 AWD	D5	D3	DRIVe
Engine type:	2.5L I5 Flexifuel turbo	2.0L I4 Flexifuel	2.4L I5 common rail twin- turbodiesel	2.4L I5 common rail twin- turbodiesel	2.0L I5 common rail turbodiesel	1.6L I4 common rail turbodiesel
Transmission:	Six-speed manual or six-speed Geartronic	Five-speed manual or six-speed Powershift	Six-speed Geartronic	Six-speed manual or six-speed Geartronic	Six-speed manual or six-speed Geartronic	Five-speed manual
Fuel consumption, litres/100 km, mixed cycle, man/auto, AWD man/auto:	8.8**/9.7**	8.6**/8.8**	-/7.5	6.4/6.9	5.5/6.0	4.5/-
CO <sub>2</sub> g/km, man/auto, AWD man/auto:	209***/232***	206***/210***	-/198	169/183	144/159	119/-
Max. power output, kW (hp) at rpm:	170 (231) 4800	107 (145) 6000	151 (205) 4000	151 (205) 4000	120 (163) 3000	80 (109) 4000
Max. torque, Nm at rpm:	340/1700-4800	190/4500	420/1500-3250	420/1500-3250	400/1400-2750	240/1750
Acceleration, 0-100 km/h in sec, man/auto, AWD man/auto:	7.7/7.9	11.3/11.6	-/8.7	8.2/8.7	X.X*/X.X*	12.8/-
Top speed km/h: man/auto, AWD man/auto:	235/230	200/190	-/220	225/220	210/205	190/-
Fuel tank, litres:	70	70	70	70	70	70
Environmental classification:	Euro 5 (2011)	Euro 4 (2005)	Euro 5 (2011)	Euro 5 (2011)	Euro 5 (2011)	Euro 4 (2005)

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\*\*As bioethanol contains less energy than petrol fuel consumption is about 40% higher.

\*\*\*Running on E85 bioethanol, the net contribution of fossile carbon dioxide is considerably lower compared to petrol.

Please note: Some of the information in this brochure may be incorrect due to changes in product specifications that may have occurred since printing. Some of the equipment described or shown may now only be available at extra cost. Before ordering, please ask your Volvo dealer for the latest information. The manufacturer reserves the right to make changes at any time and without notice, to prices, colours, materials, specifications and models.

N.B. The contents in the equipment levels may vary from country to country. Please ask your Volvo dealer for further information.


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