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Any such modifications will be notified to Vauxhall retailers at the earliest opportunity; please consult your local retailer for the latest information.

The specifications detailed within this brochure are not necessarily applicable to alternative models such as Special Editions. Details of any such models will be contained in specific literature or found on the Vauxhall website.

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It is advisable to ensure that your motor insurance policy provides adequate cover for additional fitted accessories.

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New Astra

Go Drive

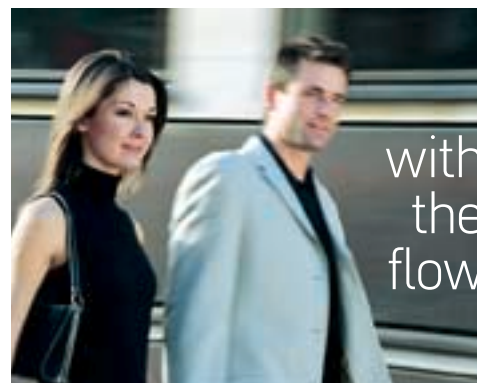
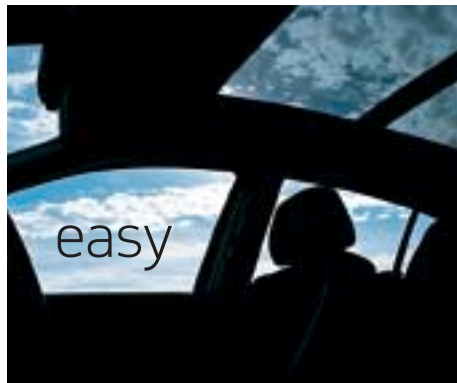




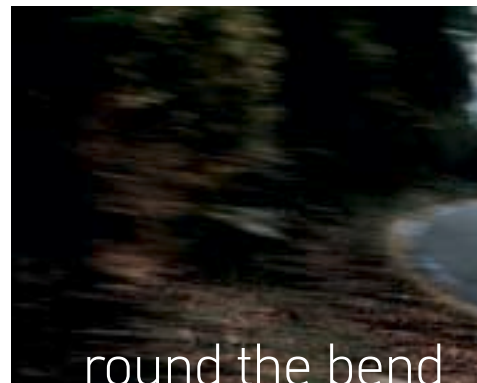
**Be bold. Be demanding. Make decisions
that will define you. We have.**



There's a new Vauxhall with great looks, a truly involving new chassis and plenty of innovative new features. It's a car that fits the way you live. Lifts your spirits. And matches your energy for life. It's New Astra. Right from the word go.



Some of the models shown in this brochure include options and accessories available at extra cost. And not all of the features described are available on every model. So please check the Specification section for further details. From time to time, we also offer alternative Astra models such as Special Editions which are featured in separate literature or can be found on the Vauxhall website: www.vauxhall.co.uk



New Astra. Go Drive

GO



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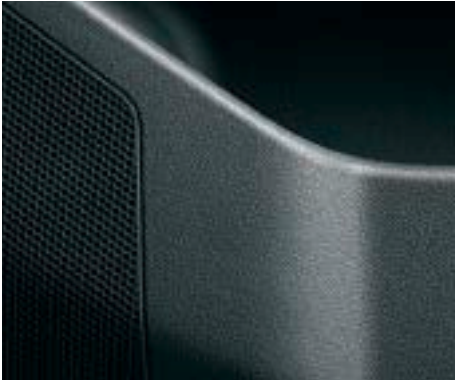
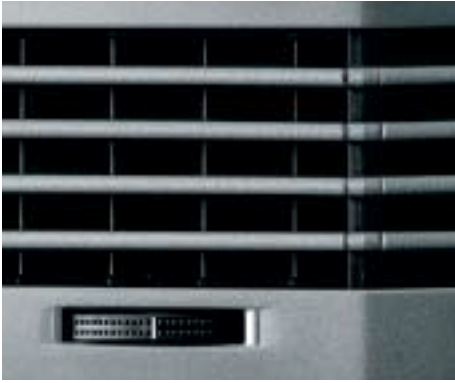


You have your own opinions about style.
You know what you want. And you know where to get it.
So you'll appreciate New Astra's strong design statement,
simple lines and close attention to detail.











New Astra looks as good inside as out. It seemed logical to us that the team who designed the outside should do the interior too. And we think it's all the better for that. After all it's your personal space. So don't make do. Choose New Astra.



SIX-WAY SEATS

Are you sitting comfortably? You will be. Because all Astra models feature a driver's seat that adjusts for that perfect position. Sports versions feature lumbar adjustment and serious lateral support. And don't forget – every Astra steering column is fully adjustable.

BIG SOUNDS

If in-car audio, communication or navigation are your thing, look no further. Astra is available with the latest audio technology, including Digital Audio Broadcast (DAB) and MP3 CD capabilities, voice controlled carphones and some very clever GPS sat nav equipment.

SIX AIRBAGS

Whichever Astra you choose, you have a right to high levels of safety. So every front seat comes with front airbags and side-impact airbags – featuring a new 'Thorax-Pelvis' design to protect more of your body. Most models have full-size curtain airbags too.

PANORAMA SUNROOF

More light, more sunshine, more fresh air. Our new, electric slide/tilt glass sunroof extends virtually the entire length of the roof. The front section opens wider than ever before. It comes with an interior blind and can even be closed from outside using Astra's door key.



AIR-CON | ECC

The benefits of air-conditioning need little or no introduction. From chilled air on hot days to faster demisting on damp days it makes for a fresher interior all year round. Move up to Electronic Climate Control (ECC) and you can maintain your preferred interior temperature to within a single degree.

For the complete run down on each and every model's individual equipment, take a look at the full details in the Specification section beginning on page 34.







DYNAMIC CHASSIS

Every Astra is fun to drive, with a careful balance between ride comfort and agility. Step up to an SXi or SRi for a more dynamic, lowered sports chassis. And for the ultimate sporting experience, choose a model with optional IDS-plus and continuous damping control.

ABS WITH CBC

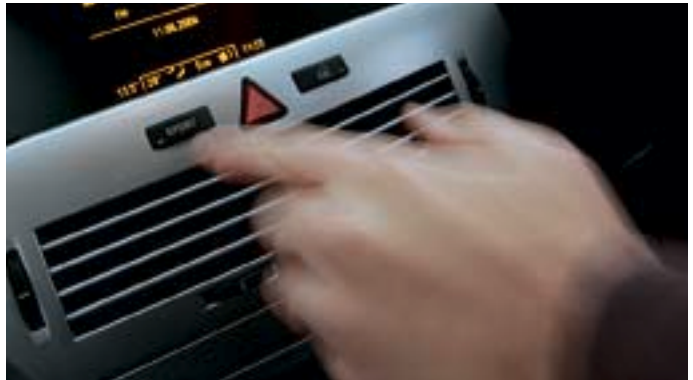
Most people appreciate the benefits of ABS, but Astra takes things further with new technology – Cornering Brake Control and Emergency Brake Assist – that makes the car even easier to control and stop in extreme cornering and braking situations.

SPORT SWITCH

Instant switching to a sharper throttle and more responsive steering – and back. It's like sports performance to suit your mood. Two cars in one. Models with IDS-plus also add noticeably sportier chassis dynamics with more body control.

ESP-plus

Whether it's a wet roundabout or a greasy road – one day you might meet a slippery surface that catches you out. That's the day you'll be glad you specified our latest generation Electronic Stability Programme, which quickly applies corrective braking to help you regain control.



ULTIMATE DRIVER CONTROL

There was a time when computer controlled damping was future technology for most drivers. Now it's available on Astra as part of the Interactive Driving System with Continuous Damping Control. Basically, it senses changes in the vehicle dynamics and automatically adjusts the damper rates – in real time – bringing you class-leading cornering behaviour, more comfort and sharper handling with reduced body roll.

You'll find more information and details of availability for all the features covered on this spread in the Specification section beginning on page 34.



EASYTRONIC TRANSMISSION

Choose the optional Easytronic transmission and you'll get a five-speed manual and automatic all rolled into one – with 'sequential' manual shifting or automatic mode with kickdown function. And with Easytronic, there's no clutch pedal. You just nudge the lever left to switch modes on the move. The fascia display tells you what gear you're in. And even in manual, it slips automatically into neutral when you stop. Easytronic also comes with race car style gear changes via buttons located on the steering wheel and a Sport function for higher-rev shifting.



TWINPORT PETROLS...

Astra's 1.4i and 1.6i 16-valve twin-cam petrol engines feature multi-point sequential fuel injection, 'drive by wire' throttle and our latest Twinport technology for enhanced fuel flow. Sounds technical but the result is excellent power delivery, great fuel economy and lower emissions.

...AND EURO 4 DIESELS

The hot tickets in diesel engines, right now, are common rail fuel injection technology and Euro 4 emissions compliance. And Astra's two 1.7CDTi diesels come with both. Together, they deliver great performance and economy, and tough emissions control for reduced Benefit in Kind company car tax.

TRANSMISSION CHOICE

Astra brings you choice in more ways than one. In addition to the five-speed manual gearbox, Astra is available with a new five-speed Easytronic and a four-speed automatic. The new 2.0i 16v Turbo puts a six-speed manual under your left hand, helping you make the most of its full 170PS potential.

TWO YEAR FLEX-SERVICE

Flexible service intervals mean lower running costs. So Astra calculates the optimum service intervals required*, based not just on the miles you cover, but how you drive them. And the facia warning tells you when the service is due – up to 20,000 miles/two years for petrol engines and 30,000 miles/two years for diesels.

**Vauxhall approved oils must be used.*



GO INDIVIDUAL
EXPRESSION | LIFE | CLUB

Astra has always been about personal choice. So while the high-value Expression, Life and Club models come with more standard features than you might expect, a wide range of options allows you to tailor your package to your own personal needs.

GO CONTEMPORARY
DESIGN | ELITE

At Vauxhall, mid-size cars do not stop at mid-size equipment. So if you're looking to move up to a model that puts the accent on modern luxury, style and impressive features, Astra Design and Elite will be right up your street.

GO DYNAMIC
SXi | SRi

Great to drive. Great to be seen driving. If you want to go for sporting looks and serious chassis performance, make it a dynamic choice. SXi provides sporting flavour at an affordable price. And SRi represents the pinnacle of Astra chassis performance.



With New Astra, it's all about choice.
The hard bit is making your mind up.



ASTRA EXPRESSION | LIFE

Features include

- Driver's, front passenger's and front seat side-impact airbags
- Anti-lock Braking System (ABS)
- Stereo radio/cassette player (Expression)
- Stereo radio/CD player (Life)
- Driver's seat height adjuster 1
- Electronic engine deadlock immobiliser
- Steering column adjustable for reach and rake
- Electrically operated front windows
- Service interval monitor
- Body-colour door mirrors
- Remote control central deadlocking
- Multi-function display panel
- Electro-hydraulic power-assisted steering
- Ellipsoid DE headlights
- Electric headlight beam levelling



Engines	Insurance groups (ABI)
1.4i 16v	4E
1.6i 16v†	5E
1.6i 16v Easytronic†	5E
1.8i 16v†	6E
1.8i 16v automatic†	6E
1.7CDTi 16v (80PS)†	4E

† Available on Life models only.
 Exterior: two-coat metallic paint is optional at extra cost.



ASTRA CLUB

Features include

- Driver's, front passenger's and front seat side-impact airbags
- Anti-lock Braking System (ABS)
- Steering column adjustable for reach and rake
- Electrically operated front windows
- Stereo radio/CD player
- Remote control central deadlocking
- Service interval monitor

Additional features over and above Life model

- Air-conditioning
- Full-size curtain airbags
- 15-inch alloy wheels (steel space-saver spare)
- Electric door mirrors
- Black instruments with chrome edging
- Steering wheel mounted audio controls [2]
- Foldable key



Engines	Insurance groups (ABI)
1.4i 16v	5E
1.6i 16v	6E
1.6i 16v Easytronic	6E
1.8i 16v	7E
1.8i 16v automatic	7E
1.7CDTi 16v (80PS)	6E
1.7CDTi 16v (100PS)	6E

Exterior: two-coat pearlescent paint is optional at extra cost.

Interior: CDC 40 is optional at extra cost.



ASTRA DESIGN

Features include

- Air-conditioning
- Driver's, front passenger's and front seat side-impact airbags
- Anti-lock Braking System (ABS)
- Stereo radio/CD player
- Steering wheel mounted audio controls
- Steering column adjustable for reach and rake
- Remote control central deadlocking

Additional features over and above Club models

- Part leather trim
- 16-inch alloy wheels (steel space-saver spare)
- Automatic lighting control
- Electrically operated front and rear windows
- Sports front seats
- Driver information centre incorporating trip computer
- Front fog lights [1]



Engines	Insurance groups (ABI)
1.6i 16v	6E
1.6i 16v Easytronic	6E
1.8i 16v	7E
1.8i 16v automatic	7E
2.0i 16v Turbo	13E
1.7CDTi 16v (100PS)	6E

Exterior: two-coat pearlescent paint, electrically operated sunroof and Driver control pack are optional at extra cost.



ASTRA ELITE

Features include

- 16-inch alloy wheels (steel space-saver spare)
- Drivers, front passenger's and front seat side-impact airbags
- Full-size curtain airbags
- Anti-lock Braking System (ABS)
- Stereo radio/CD player
- Leather-covered steering wheel
- Steering wheel mounted audio controls
- Rain-sensitive windscreen wipers
- Driver information centre incorporating trip computer
- Automatic lighting control ²
- Indirect night lighting
- Electrically operated front and rear windows

Additional features over and above Design models

- Electronic climate control
- Cruise control
- Leather trim with sports front seats
- Electrically folding door mirrors



Engines	Insurance groups (ABI)
1.6i 16v	6E
1.6i 16v Easytronic	6E
1.8i 16v	7E
1.8i 16v automatic	7E
1.7CDTi 16v (100PS)	6E

Exterior: two-coat metallic paint is optional at extra cost.

Interior: CDC 40 is optional at extra cost.



ASTRA SXi

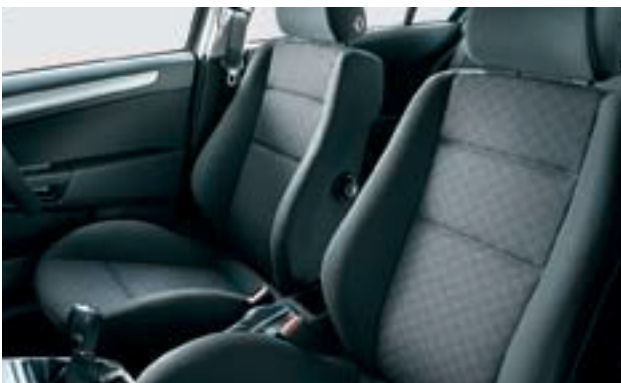
Features include

- Air-conditioning
- Driver's, front passenger's and front seat side-impact airbags
- Full-size curtain airbags
- Anti-lock Braking System (ABS)
- Stereo radio/CD player
- Remote control central deadlocking
- Electrically operated front windows
- Foldable key

Additional features over and above Club models

- 16-inch alloy wheels (steel space-saver spare)
- Lowered sports suspension
- Aluminium pedals ¹

- Sports front seats
- Matt chrome-effect centre console
- Leather-covered sports steering wheel
- Front fog lights



Engines	Insurance groups (ABI)
1.4i 16v	5E
1.6i 16v	6E
1.6i 16v Easytronic	6E
1.7CDTi 16v (80PS)	6E
1.7CDTi 16v (100PS)	6E



ASTRA SRI

Features include

- Air-conditioning
- Driver's, front passenger's and front seat side-impact airbags
- Full-size curtain airbags
- Anti-lock Braking System (ABS)
- Stereo radio/CD player
- Sports front seats with lumbar adjustment
- Aluminium pedals
- Leather-covered sports steering wheel

Additional features over and above SXi models

- 17-inch alloy wheels (steel space-saver spare)
- Rear spoiler ²
- Sport switch
- Electronic Stability Programme (ESP-plus) with traction control
- Remote control ultrasonic security alarm
- Six-speed manual gearbox (2.0i 16v Turbo)



Engines	Insurance groups (ABI)
1.8i 16v	8E
1.8i 16v automatic	8E
2.0i 16v Turbo	14E
1.7CDTi 16v (100PS)	7E

Exterior: two-coat pearlescent paint and electrically operated sunroof (illustrated left) are optional at extra cost.

Interior: Electronic climate control is optional at extra cost.



Vauxhall by Design

Options and accessories are great because they offer a world of different possibilities. Options can be ordered individually – or together as special option packs at highly attractive prices. Our styling products are designed by the very same team that styled the car itself. And whether you need to carry your bike or simply protect your carpets from muddy wellies, Vauxhall accessories make life so much easier. Whichever way you do it, options and accessories are all about freedom. And that's a concept we can all relate to.

For more information, ask your retailer for the Car and Accessory Price Guide. You'll also find further details about option and pack availability in the Specification section within this brochure.

ADAPTIVE FORWARD LIGHTING

Want to see round corners? Imagine this; with optional Adaptive Forward Lighting, if you turn the steering wheel, the headlight beam moves up to 15 degrees in the same direction to light up where you're heading. And at above 65mph, it raises the dipped headlight beam, extending the range of vision for increased safety – then automatically returns the beam to its normal position when you fall below that speed.

GO. GO. GO

Here's a collection of options that will make your Astra look and handle better at the same time. With even more excitement available with instant switching to Sports performance – and back.

Sports pack

- 17-inch 10-spoke alloy wheels (steel space-saver spare) [3]
- Ultra-low profile 215/45 R17 tyres
- Sport switch [6]
- Lowered and uprated sports suspension

GO FLEX

There's a lot to be said for making life that little bit easier. This pack does just that when it comes to carrying rear seat passengers and tricky loads all at the same time.

Family pack

- Centre rear seat head restraint
- 40/20/40 split-folding rear seat back (illustrated together with leather pack) [5]



GO AHEAD

Don't you just love technology? This pack brings some of our cleverest chassis features together with a couple of established favourites to make life at the Astra wheel even less stressful.

Driver control pack

- Hill Start Assist (HSA)
- Cruise control [4]
- Deflation Detection System
- Rear parking distance sensors
- Electronic Stability Programme (ESP-plus)

GO SAFELY

Every Astra has an array of safety features as standard. However, we recognise Expression and Life customers may wish to upgrade their safety package to match the rest of the range.

Protection pack

- Full-size curtain airbags
- Active-safety front seat head restraints

GO EASY

Imagine if your wipers came on whenever it rained. The rear-view mirror dipped automatically. And the headlights illuminated whenever you needed more light. It's like having a butler.

Sight and light pack

- Rain-sensitive windscreen wipers
- Electro-chromatic anti-dazzle rear-view mirror
- Automatic Lighting Control (ALC) [1]
- Indirect night lighting

GO RELAX

A leather interior is only the start of it with this pack. There's also the ultimate in Astra front seat comfort and support. And more. So just sit back and relax.

Leather pack

- Leather trim in Beige or Charcoal [2]
- Electrically heated sports front seats [2]
- Front seat lumbar adjustment
- Front armrest with storage facility
- Indirect door night lighting



GO CREATE WITH VAUXHALL BY DESIGN

Vauxhall styling – interior

- Stainless steel pedals* [6]
- Interior door sill covers with Astra lettering
- Handbrake levers
- Foldable front centre armrest

Vauxhall styling – exterior

- Front lower spoiler [1]
- Rear roof spoiler
- Rear lower skirt
- Rear bumper sports insert
- Side sills
- Cross hatch grille with 'Irmscher' logo
- Door mirror covers*
 - matt silver-effect
 - chrome-effect
- Door handles*
 - matt silver-effect
- Door handle spoiler

- Side pillar trim kit
 - Aluminium-effect fuel flap cover
 - Tailgate handle*
 - matt silver-effect
- *Available Summer 2004.

Sports silencer

- Sports silencer with split oval design chrome-plated tailpipes

Alloy Wheels

- Softstar
- Twin Spoke
- Spectra Line
- Spectra Sports Line
- Signa
- Sport Star
- Delta
- Stila

Model illustrated above features rear roof spoiler, rear lower skirt and side sills.

Suspension**

- Uprated and lowered spring kit
- **Not for use with towing equipment.

Security

- Locking wheel bolts
- Steering wheel security bar
- Alarm systems

Interior – cabin area

- Rubber floor mats
- Velour floor mats [6]
- Contoured velour floor mats
- Deluxe velour floor mats
- Glovebox organiser
- Front passenger seat storage net
- Rear seat protection cover
- Sunblind – rear window
- Storage bag including rucksack
- Waste bag

Interior – load area

- Anti-slip mat
- Bootliner
- Cargo liner [2]
- Load-restraining storage net for rear seat back
- Electrically chilled 12-litre cool bag
 - 230v/12v power lead for cool bag
 - battery guard for cool bag
 - extension lead (4m) for cool bag
- Boot storage box

Exterior

- Mudflaps [5]
- Rear parking distance sensor
- Headlight protectors
 - standard
 - carbon fibre-effect
- Door wind deflectors – front (pair)
- Clear protective trim for load sill
- Continental touring headlight converters



Load carriers

Roof carrier system

- Base carrier
- Alloy bicycle carrier
- Premium bicycle carrier
- Side loading bicycle carrier
- Alloy ski/snowboard carrier
- Premium ski/snowboard carrier
- Sportbox (310 litres)
- Premium sportbox (558 litres) [3]
- Traveller roof box (350 litres)
- Surfboard/windsurf board carrier

Tow bar carrier system

- Tow bar mounted bicycle carrier (two bicycles)
- Extension for third bicycle

Towing

- Fixed tow bar with 12N or 12N/12S electrics
- Detachable tow bar with 12N or 12N/12S electrics
- Towing mirrors

Practical

- Spare bulb kit (not for AFL headlights)
- Jump leads – 16mm or 25mm
- Fuel can – 5 or 10 litres
- Stretch tow rope – 2 tonne rated
- Towing rod – up to 2500kg load

Safety

- First aid kit
- Warning triangle
- Fire extinguisher – 1 or 2kg
- Temporary tyre repair kit

Child seats†

- Vauxhall BABY-SAFE – birth to 13kg
- Vauxhall TOPSAFE ISOFIX (with transponder) – birth to 18kg
- Optional baby cradle – birth to 6kg
- Vauxhall DUO ISOFIX – 9 to 18kg
- Vauxhall KID – 15 to 36kg

† = Restrictions apply regarding the fitment and positioning of child seats. Please consult your Vauxhall retailer for further details.

Audio

- Stereo radio/cassette players
- Stereo radio/CD players
- Stereo radio/CD/MP3 players
- Stereo radio/cassette/CD autochangers
- CD autochangers

Audio accessories

- Portable CD storage bag
- Portable CD storage box
- Sunvisor CD storage
- Earhook headphones – for rear seat Twin Audio®
- Earplug headphones – for rear seat Twin Audio®
- Speaker upgrade kit
- Single DIN facia kit

Navigation

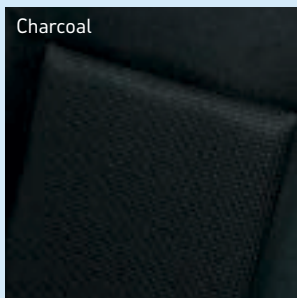
- Satellite navigation systems
- Satellite navigation/stereo radio/CD player systems

Communications

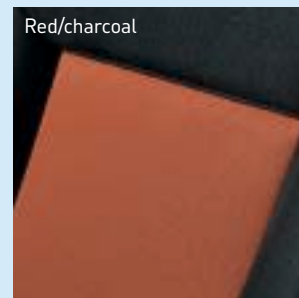
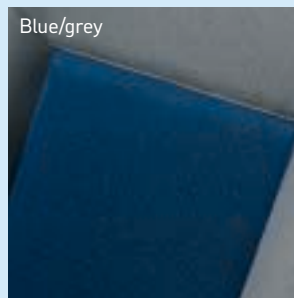
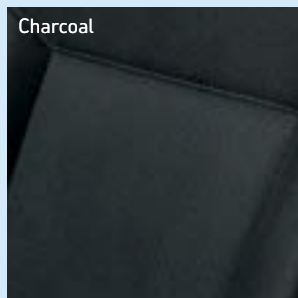
- Hands-free mobile phone installation kit†† [4]

†† = Only suitable for vehicles fitted with the factory-fit telephone pre-wiring option.

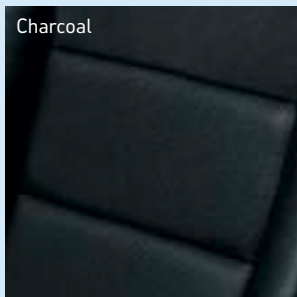
ALPHA CLOTH TRIM
Expression and Life models



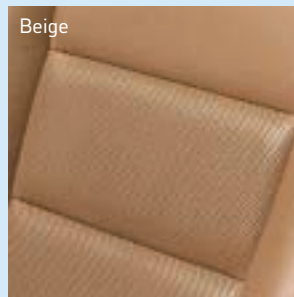
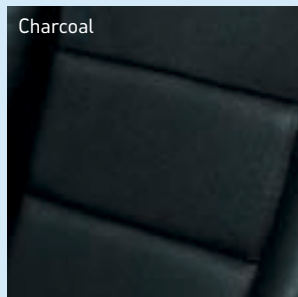
TABITA CLOTH TRIM
Club models



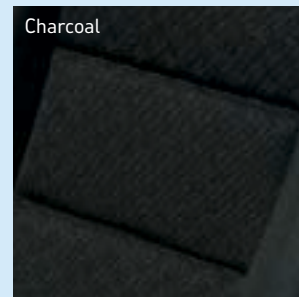
SILVER ALPHA CLOTH/
LEATHER TRIM
Design models



LEATHER TRIM
Elite, SXi and SRi models



VENT CLOTH TRIM
SXi and SRi models



Funny thing, colour. It reflects our personality.
Cheers us up and brings us together. And gives
us a real opportunity to express our creativity.
So what is it going to be? Go choose.

Due to the limitations of the printing process, the colours reproduced may vary slightly from the actual paint colour or trim material, so please use them as a guide only. If you want to be sure, all Vauxhall retailers have a comprehensive showroom colour and trim display, with the real exterior paint and interior cloth trim samples (excluding leather).



Exterior colours

Model, trim name and trim colour

	Expression /Life Alpha cloth	Charcoal	Club Tabita cloth	Blue/grey	Red/charcoal	Design Silver Alpha cloth/leather	Elite Leather	SXi/SRi Vent cloth	SXi/SRi Leather*
Solid									
Glacier White	Charcoal	Charcoal	Blue/grey	Red/charcoal	Charcoal	Charcoal or Beige	Charcoal	Charcoal	Charcoal
Royal Blue	Charcoal	Charcoal	Blue/grey	-	Charcoal	Charcoal or Beige	Charcoal	Charcoal	Charcoal
Flame Red	Charcoal	Charcoal	-	-	Charcoal	Charcoal or Beige	Charcoal	Charcoal	Charcoal
Two-coat metallic*									
Star Silver	Charcoal	Charcoal	Blue/grey	-	Charcoal	Charcoal or Beige	Charcoal	Charcoal	Charcoal
Silver Lightning	Charcoal	Charcoal	Blue/grey	Red/charcoal	Charcoal	Charcoal	Charcoal	Charcoal	Charcoal
Digital Green	Charcoal	Charcoal	-	-	Charcoal	Charcoal or Beige	Charcoal	Charcoal	Charcoal
Breeze Blue	Charcoal	Charcoal	-	-	Charcoal	Charcoal or Beige	Charcoal	Charcoal	Charcoal
Moonland	Charcoal	Charcoal	Blue/grey	Red/charcoal	Charcoal	Charcoal or Beige	Charcoal	Charcoal	Charcoal
Two-coat pearlescent*									
Papyrus	Charcoal	Charcoal	Blue/grey	Red/charcoal	Charcoal	Charcoal	Charcoal	Charcoal	Charcoal
Ultra Blue	Charcoal	Charcoal	Blue/grey	-	Charcoal	Charcoal or Beige	Charcoal	Charcoal	Charcoal
Black Sapphire	Charcoal	Charcoal	Blue/grey	Red/charcoal	Charcoal	Charcoal or Beige	Charcoal	Charcoal	Charcoal

The exterior colours listed above are only available on those models where an interior trim colour is shown.

* = Optional at extra cost.

EQUIPMENT

Vauxhall Assistance and warranties*

Standard features • A one-year unlimited mileage manufacturer's warranty • Second and third year no-fee customer option warranty up to 60,000 miles (from first registration) • Vauxhall Assistance for 12 months from first registration • Roadside breakdown cover in years two and three (subject to vehicle being serviced at a Vauxhall retailer) • Six years' body panel anti-perforation warranty

Safety

Standard features • Driver's airbag • Front passenger's airbag • Front seat side-impact airbags • Anti-lock Braking System (ABS) • Electronic Brakeforce Distribution (EBD) • Cornering Brake Control (CBC) • Emergency Brake Assist (EBA) • Driver's seatbelt reminder light • Height-adjustable front and outer rear seat head restraints • Pyrotechnic front and outer rear body-lock seatbelt pretensioner system • Front and outer rear seatbelt force limiters • Height-adjustable inertia-reel front and outer rear seatbelts • Centre lap and diagonal inertia-reel rear seatbelt • Anti-submarining ramps in all seats • ISOFIX child seat restraint system for outer rear seats (does not include child seat) • Electronic park/brake pedal safety interlock on models with automatic transmission • Energy-absorbing steering column • Pedal release system • Front brake pad wear warning • Laminated windscreen • Side-impact protection beams • Integral protective side door padding • Reinforced passenger safety cell • Child-proof locks on rear doors

Additional features	Express.	Life	Club	Design	Elite	SXi	SRi
Electronic Stability Programme (ESP-plus) with traction control ¹		○	○	○ ²	○	○	●
Automatic seat occupancy detection for front passenger's airbags and ISOFIX child seat restraint system for front passenger's seat (does not include child seat)	○	○	○	○		○	○
Tyre Pressure Monitoring System (TPMS) with Deflation Detection System (DDS) and graphic information display ³			○	○	○	○	○
Rear parking distance sensor		□	□	□	□	□	□
Full-size curtain airbags	□	□	●	●	●	●	●
Active-safety front seat head restraints	○ ⁴	○ ⁴	○	○	○	○	○
Height-adjustable centre rear seat head restraint			□	□	●	□	□

Facia, instruments and controls

Standard features • Rev counter • Automatic self-correcting RDS-time clock • Steering column adjustable for reach and rake • Electronic odometer and trip odometer • Instrument panel light dimmer • Handbrake-on/low brake fluid level and low fuel level warning lights • Service interval monitor

Additional features	Express.	Life	Club	Design	Elite	SXi	SRi
Three-spoke steering wheel	●	●	●				
Three-spoke leather-covered steering wheel				●	●		
Three-spoke leather-covered sports steering wheel						●	●
Black instruments with chrome edging			●	●	●		
Black sports instruments with chrome edging						●	●
Driver information centre incorporating check control warning display and multi-function trip computer ⁵		○	○	●	●	○	●
Cruise control		○	○	○	●	○	○

Interior lighting

Features	Express.	Life	Club	Design	Elite	SXi	SRi
Indirect night lighting			□	●	●	□	□
Fade up/fade down courtesy lighting operated by front and rear door switches	●	●	●	●	●	●	●
Illuminated luggage area, glovebox and front ashtray	●	●	●	●	●	●	●
Map reading lights integral with front courtesy light			●	●	●	●	●
Two rear reading lights			●	●	●	●	●

● = Standard equipment.
○ = Optional at extra cost.
□ = Only available as part of an extra-cost option pack. See page 37 for details.
Express. = Expression.

1 = Not available in conjunction with Easytronic transmission. Also available as part of an extra-cost option pack. ESP-plus is switchable on Design models fitted with optional Sports pack and SRi models.
2 = Standard on 2.0i 16v Turbo models.
3 = Only available in conjunction with ESP-plus. DDS is also available as part of an extra-cost option pack.
4 = Also available as part of an extra-cost option pack.

5 = Check control warning display features engine oil level, engine coolant level, automatic transmission control (where fitted), front brake pad wear, windscreen washer fluid level, bulb test for head/tail and brake lights, and brake lights fuse. Trip computer features instantaneous and average fuel consumption, fuel consumed, average speed, distance travelled and range based on fuel remaining.
6 = The following items are upholstered in leather: seat facings and front armrest. Not available in conjunction with automatic seat occupancy detection for front passenger's airbags.

Seating and upholstery (see page 32 for more details)

Standard features • Driver's and front passenger's seats with reach and recline adjustment • Driver's seat height adjuster • Fold-out rear seat centre armrest							
Additional features	Express.	Life	Club	Design	Elite	SXi	SRi
Alpha cloth seat trim	•	•					
Tabita cloth seat trim			•				
Silver Alpha cloth seat trim with leather-trimmed side bolsters				•			
Vent cloth seat trim						•	•
Leather seat trim (includes heated front seats with variable temperature settings) ⁶					•	□	□
Front passenger's seat height adjuster					•		
Sports front seats with lumbar adjustment				•	•	•	•
Tilt adjustment for front seats					•	□	□
60/40 split-folding rear seat back	•	•	•	•	•	•	•
40/20/40 split-folding rear seat back			□	□		□	□
Front armrest with storage facility					•	□	□

Heating and ventilation

Standard features • Air blend heater with four-speed fan • Side window demist vents and adjustable face-level air vents • Interior pollen filter • Air recirculation system with activation light							
Additional features	Express.	Life	Club	Design	Elite	SXi	SRi
Air-conditioning and rear passenger compartment heating ducts		○	•	•		•	•
Electronic Climate Control (ECC) incorporating air-conditioning with Air Quality Sensor (AQS), sun sensor and glovebox cooling			○	○	•	○	○

Additional interior features

Standard features • 12-volt auxiliary power socket • Front and rear tilting assist handles with damped retraction and coat hooks • Chrome-effect internal door handles • Colour-keyed fleece velour carpet • Front door pockets • Fully carpeted luggage area • Carpeted rear seat back • Load area sill protection • Load restraint lashing eyes							
Additional features	Express.	Life	Club	Design	Elite	SXi	SRi
Metallic-effect inserts on fascia and doors, colour-keyed to match interior trim			•				
'Metallic Silverline' inserts on fascia and doors				•			
'Brasilia' wood-effect inserts on fascia and doors					•		
Charcoal metallic-effect centre console	•	•	•	•	•		
Matt chrome-effect inserts on fascia and doors						•	•
Matt chrome-effect centre console						•	•
Aluminium pedals						•	•
Twin sunvisors incorporating illuminated driver's and front passenger's vanity mirrors with covers			•	•	•	•	•
Electro-chromatic anti-dazzle rear-view mirror			□	•	•	□	□

Security

Standard features • Remote control central deadlocking (doors, tailgate, fuel filler flap) • Visible Vehicle Identification Number (VIN) plate • 'Key left in ignition' audible warning • Freewheeling door locks • Electronic engine deadlock immobiliser • Security code and remote display protection for audio equipment • Locking wheel bolts for alloy wheels • Driver's internal central locking switch • Remote tailgate release switch • Door-to-door illumination							
Additional features	Express.	Life	Club	Design	Elite	SXi	SRi
Remote control ultrasonic security alarm system			○	○	○	○	•
Folding key			•	•	•	•	•

Black instruments with chrome edging.



Cruise control.



Folding key.



EQUIPMENT

Mechanical

Standard features • Electro-hydraulic power-assisted steering (EHPS) • Lightweight MacPherson strut front suspension and torsion beam rear suspension with gas-pressure dampers • Catalytic converter

Additional features	Express.	Life	Club	Design	Elite	SXi	SRI
Five-speed manual gearbox	●	●	●	●	●	●	●
Six-speed manual gearbox (2.0i 16v Turbo only)				●			●
Easytronic five-speed transmission (1.6i 16v only)		○	○	○	○	○	
Four-speed automatic transmission (1.8i 16v only)		○	○	○	○		○
Lowered and uprated sports suspension				□ ²		●	●
Sport Switch				□ ²			●
Interactive Driving System-plus (IDS-plus) with Continuous Damping Control (CDC)				○ ⁷			○
Hill Start Assist (HSA) (manual models only)		□	□	□	□	□	□

Wheels and tyres

Features	Express.	Life	Club	Design	Elite	SXi	SRI
15-inch steel wheels with flush wheel covers and 195/65 R 15 low profile tyres	●	●					
15-inch eight-spoke alloy wheels with 195/65 R 15 low profile tyres			●				
16-inch 10-spoke alloy wheels with 205/55 R 16 ultra-low profile tyres				●	●		
16-inch five-spoke alloy wheels with 205/55 R 16 ultra-low profile tyres						●	
17-inch five-spoke alloy wheels with 215/45 R 17 ultra-low profile tyres							●
17-inch 10-spoke alloy wheels with 215/45 R 17 ultra-low profile tyres				□ ²			
18-inch five-spoke alloy wheels with 225/40 R 18 ultra-low profile tyres							○
18-inch multi-spoke alloy wheels with 225/40 R 18 ultra-low profile tyres							○
Space-saver spare wheel/tyre	●	●	●	●	●	●	●

Exterior lighting

Standard features • Polymer tail light units with increased light dispersal • Lights-on audible warning • LED centre brake light • Reversing light, rear fog light, hazard warning lights, side repeat indicators • Ellipsoid DE headlights • Electric headlight beam levelling

Additional features	Express.	Life	Club	Design	Elite	SXi	SRI
Adaptive Forward Lighting (AFL) incorporating bi-xenon headlights with dynamic beam levelling and heated high-pressure washers				○	○	○	○
Front fog lights				●		●	●
Automatic Lighting Control (ALC)			□	●	●	□	□

Exterior styling and protection

Features	Express.	Life	Club	Design	Elite	SXi	SRI
Black body side-protection mouldings	●	●					
Body-colour side-protection mouldings			●	●	●	●	●
Body-colour roof mouldings			●	●	●	●	●
Black foil on door pillars ⁸				●	●	●	●
Black door handles	●	●					
Body-colour door handles			●	●	●	●	●
Chrome-effect front door sill covers				●	●	●	●
Chrome-effect window side mouldings				●	●		
Body-colour door mirrors	●	●	●	●	●	●	●
Body-colour rear spoiler							●
Visible stainless steel exhaust tailpipe (exc. 1.4i 16v/1.7CDTi 16v (80PS))						●	●

Exterior and convenience features

Standard features • Electrically operated front windows with safety autoreverse and one-touch facility • Green-tinted glass • Heated rear window with automatic timed cut-off • Intermittent rear window wash/wipe • Windscreen wipers with variable intermittent facility and flick-wipe • Twin-jet windscreen washer nozzles • Twin gas-assisted tailgate and bonnet struts

Additional features	Express.	Life	Club	Design	Elite	SXi	SRI
Internally adjustable door mirrors (wide-angle on driver's side)	●	●					
Twin electrically adjustable/heated door mirrors (wide-angle on driver's side)			●	●	●	●	●
Electrically operated rear windows with safety autoreverse and one-touch facility		○	○	●	●	○	○
Electrically operated slide/tilt glass full-length sunroof with multi-position pre-set facility and interior blind			○	○	○	○	○
Manually foldable door mirrors	●	●	●	●		●	●
Electrically foldable door mirrors			○	○	●	○	○
Rain-sensitive windscreen wipers			□	●	●	□	□
Two-coat metallic or pearlescent paint	○	○	○	○	○	○	○
Two-tone horn				●	●		

Option packs

	Express.	Life	Club	Design	Elite	SXi	SRI
Sight and light pack • Rain-sensitive windscreen wipers • Indirect night lighting • Electro-chromatic anti-dazzle rear-view mirror • Automatic lighting control			○	●	●	○	○
Protection pack • Full-size curtain airbags • Active-safety front seat head restraints	○	○					
Leather pack • Leather seat facings and door trim insert panels • Electrically heated sports front seats with tilt and lumbar adjustment • Front armrest with storage facility • Indirect door night lighting • Height-adjustable centre rear seat head restraint					●	○	○
Sports pack • 17-inch 10-spoke alloy wheels with 215/45 R 17 tyres (steel space-saver spare) • Up-rated sports steering • Sport Switch • Electronic Stability Programme-plus (ESP-plus) • Lowered and up-rated sports suspension				○ ²			
Driver control pack one ⁹ • Hill Start Assist (HSA) • Deflation Detection System (DDS) • Rear parking distance sensor • Cruise control				○ ⁷			○
Driver control pack two ⁹ • Hill Start Assist (HSA) • Deflation Detection System (DDS) • Rear parking distance sensor • Electronic Stability Programme-plus (ESP-plus) ² • Cruise control		○	○	○ ¹⁰	○ ¹¹	○	
Family pack • 40/20/40 split-folding rear seat • Height-adjustable centre rear seat head restraint			○	○		○	○

● = Standard equipment.
○ = Optional at extra cost.
□ = Only available as part of an extra-cost option pack.
See page 37 for details.
Express. = Expression.

2 = Standard on 2.0i 16v Turbo models.
7 = Only available in conjunction with Sports pack (Sports pack is standard on 2.0i 16v Turbo models).
8 = Deleted when optional Black Sapphire two-coat pearlescent paint is specified.

9 = Not available in conjunction with four-speed automatic or Easytronic transmissions.
10 = Not available on 2.0i 16v Turbo model, or in conjunction with Sports pack.
11 = Cruise control is standard on Elite models.

Electrically foldable door mirrors.



18-inch five-spoke and multi-spoke alloy wheels.



Electrically operated full-length sunroof.



AUDIO, COMMUNICATION AND NAVIGATION

New Astra features an all-new range of audio, communication and navigation units, with a selection of features not previously seen in a Vauxhall. Indeed some of the new features are both segment and automotive firsts. Vauxhall's highly-rated satellite navigation system has been further improved, while the units have a new look to not only reflect and complement New Astra's interior design, but to make them easier to operate as well.

Audio and communications availability

Standard features • Radio data system (RDS EON) with Traffic Programme • Remote audio display • Roof-mounted flexible aerial							
Additional features	Express.	Life	Club	Design	Elite	SXi	SRI
CC 20 stereo radio/cassette player/two speakers	•						
CD 30 stereo radio/CD player/seven speakers		•	•	•	•	•	•
CDC 40 stereo radio with Digital Audio Broadcast (DAB) facility/integral six-disc CD autochanger/graphic information display/steering wheel mounted audio controls/seven speakers		○	○	○	○	○	○
CD 50 stereo radio/CD/MP3 CD player/integral carphone/graphic information display/steering wheel mounted audio controls/seven speakers		○	○	○	○	○	○
CD 70 stereo radio/CD/MP3 CD player/CD-ROM-driven satellite navigation system/graphic information display/steering wheel mounted audio controls/seven speakers		○	○	○	○	○	○
CDC 80 stereo radio/CD/MP3 CD player/integral six-disc CD autochanger/integral carphone/graphic information display/steering wheel mounted audio controls/seven speakers		○	○	○	○	○	○
Colour information display (CDC 40/CD 70 only)		○	○	○	○	○	○
Twin Audio® system		○	○	○	○	○	○
Factory-fit telephone pre-wiring (CD 30/CDC 40/CD 70 only)			○	○	○	○	○
Steering wheel mounted audio controls		○	•	•	•	•	•

Express. = Expression.



Digital Audio Broadcast (DAB)

Vauxhall is the first mainstream manufacturer to offer an audio unit with DAB capability as a factory fitted option and, as such, has become the market leader. Digital audio broadcasts differ from FM in that they are entirely immune to interference and offer a sound quality as good as a CD. Of course, to fully appreciate this sound quality it is important to hear DAB through a high quality sound system, which is why the CDC 40 DAB-compatible audio unit is supplied with our highest quality speaker system, offering up to 45 watts per channel through its seven speakers.

The CDC 40 is also equipped with Digital Sound Processing (DSP), which allows the user to adjust its seven-band graphic equaliser to find the perfect sound or, alternatively, select one of the preset sound modes; such as Pop, Classical, Jazz or Speech.

MP3 CD player

What's an MP3? An MP3 is effectively a compressed sound or music file and, due to its small size, it takes up less space on a compact disc, which means that more tracks can be recorded onto a CD. It's possible to fit almost 10 hours of music onto one CD, and, in a way, turns a single-disc CD/MP3 player into a multi-disc autochanger. Providing you have access to a compatible computer to create the MP3 tracks, you can compress your CD selection to your heart's content – and you won't have to drive around with all your original CDs in the car.

Satellite navigation

Vauxhall's satellite navigation systems have been widely acclaimed for their ease of use and high level of information. The CD-ROM-driven system has been further enhanced for New Astra. There is now a split-screen facility, whereby half of the screen displays the route as a map, while directional arrows give immediate information about road junctions. The audible direction guidance prompt now gives details of road numbers and motorway junction numbers, while you can also plan your route to avoid toll roads, if required.

Furthermore, the use of the system has been simplified further still with regard to entering your destination address. Rather than entering the address line by line, the user can find their destination via the on-screen map. Additionally, the system will save the car's current location as an address for ease of use.

Audio features

General (all models) • Remote display • Fader and balance control • Fault diagnosis facility • Dimmable illumination • Four-figure security code

Tuner (all models) • FM and MW reception • Full RDS EON with Traffic Programme • Microprocessor-controlled quartz tuning • Up and down manual tuning function • Automatic search tuning • Autostore function

Cassette player (CC 20) • Fast forward/rewind • Radio reception during fast wind

CD player (CD 30/CDC 40/CD 50/CD 70/CDC 80) • Track up/down facility • Continuous and random play facility

Additional features	CC 20	CD 30	CDC 40	CD 50	CD 70	CDC 80
Maximum output (watts per channel)	20	20	45	20	20	20
Digital Audio Broadcast (DAB) facility			•			
Seven-band graphic equaliser			•			
Number of station presets	24	24	36	24	24	24
Direct disc selection for autochanger			•			•

Satellite navigation

Standard features (CD 70) • Split-screen facility displaying directional symbols and route on map • Audio/voice direction guidance prompt • Automatic re-routing on request • CD-ROMs available for all major European countries • CD-ROM may be replaced by audio CD after route is selected • Display of estimated time remaining and distance to destination • Exact location of vehicle using the GPS (Global Positioning System) and speed sensor • Choice of four different route types: using motorways/avoiding motorways/shortest distance/shortest journey time • Store up to 100 personal destinations • Last 10 destinations stored automatically

Carphone

Standard features (CD 50/CDC 80) • Voice-activated dialling • WAP internet access • SMS messaging facility • Personal settings stored and activated via vehicle key • Easy-access SIM card slot • GSM phase 2 standard • Hands-free operation • Interface for external handset • Emergency call facility without SIM card • Menu for phone-specific settings • Microphone mute function • Multiple calls and conference calls • Recall of stored names • SIM card-based phonebook, depending on number of entries • Full editing of stored names or messages • Call reminder for last 10 incoming calls in absence • Redialling of last 10 phone numbers • Compatible with both the GSM 900 and 1800 frequencies



4



5



6

The Vauxhall carphone

Vauxhall offers two carphones for the New Astra. Both the CD 50 and CDC 80 are dual-band WAP-enabled GSM mobile phones, combined with stereo radio/CD players and, in the case of the CDC 80, an integral six-disc CD autochanger.

The telephone controls form part of the audio unit and can also be controlled via the steering wheel mounted audio controls. Improvements to New Astra's carphone units include a revised SIM card insertion method, meaning that a SIM card adaptor is no longer required. The carphone's hands-free operation allows the driver to not only conduct a telephone conversation, but make, receive and end calls with both hand safely on the steering wheel.

The factory-fit installation means that the whole system is of original equipment quality and comes with a full Vauxhall warranty.

Telephone pre-wiring

Helping to keep New Astra drivers in touch at all times, telephone pre-wiring is available in conjunction with CD 30, CDC 40 and CD 70 audio units fitted to Club, Design, Elite, SXi and SRi models. Pre-wiring, when fitted in conjunction with the Vauxhall accessory hands-free phone installation kit, allows drivers to listen to incoming calls via the car's audio speakers and can even provide an incoming call message via New Astra's built-in multi-function display panel.

Telephone pre-wiring is fitted in the factory to ensure full compatibility with the original wiring, eliminating the problems often associated with aftermarket systems. It comprises a microphone and modified roof aerial together with an integrated harness complete with power and aerial connections. The pre-wiring is compatible with both the GSM 900 and 1800 frequencies.

1 CC 20 stereo radio/cassette player.

2 CD 30 stereo radio/CD player.

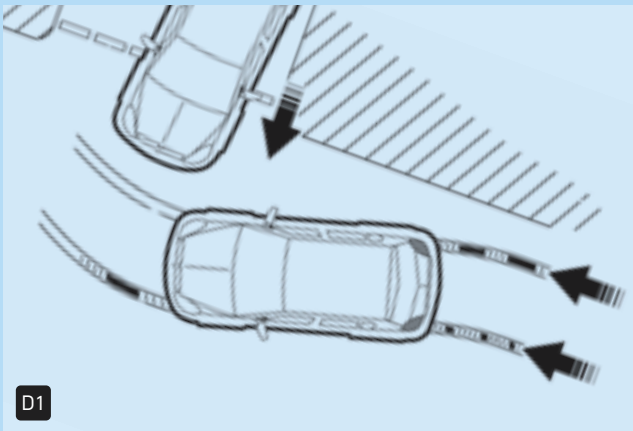
3 CDC 40 stereo radio with DAB/CD player/CD autochanger.

4 CD 50 stereo radio/CD/MP3 CD player/carphone.

5 CD 70 stereo radio/CD/MP3 CD player/satellite navigation system.

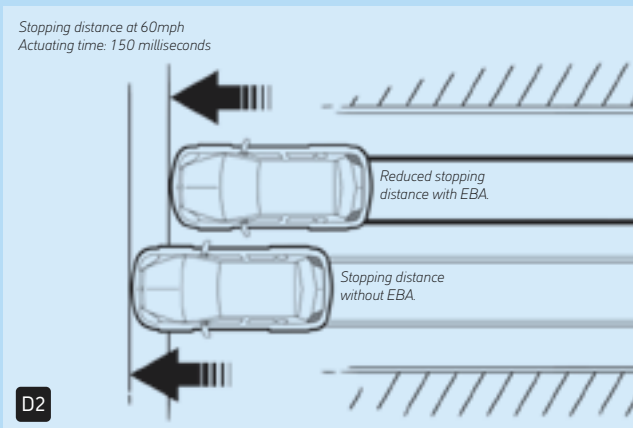
6 CDC 80 stereo radio/CD/MP3 CD player/CD autochanger/carphone.

TECHNICAL DATA



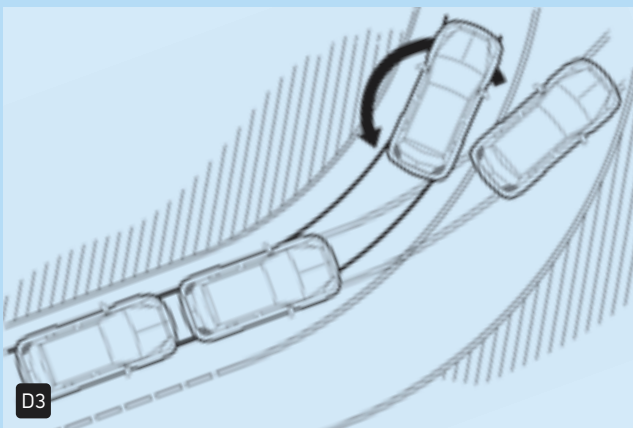
Anti-lock Braking System (ABS) with Cornering Brake Control (CBC)

D1. Cornering brake control makes the car easier to control in extreme situations, particularly when braking sharply on a bend. It is particularly effective when carrying out emergency procedures, such as avoiding a child's ball that's rolled out from the kerb. The system works by sensing the different rotational speeds of the individual road wheels and co-ordinating the level of braking pressure applied to each wheel. CBC is an integral part of New Astra's comprehensive ABS.



Emergency Brake Assist (EBA)

D2. Emergency brake assist detects the urgency with which the brake pedal is pressed and rapidly increases the pressure to the maximum the system can provide, shortening stopping distances. It also enhances pedal feel.



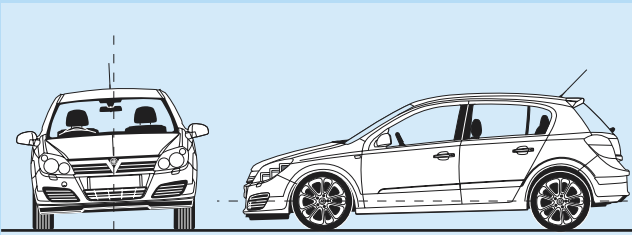
Electronic Stability Programme (ESP-plus)

D3. Working in conjunction with the car's traction control system (TC-plus), ESP-plus provides enhanced yaw compensation during understeer or oversteer. The system works by monitoring the front and rear of the car, comparing their respective directions of travel going in to the bend with the input received through the steering wheel. If the vehicle starts to slide, it applies corrective braking to the appropriate wheel, or wheels, compensating for the understeer and helping you regain control more rapidly. Standard on SRi models, optional on all other models except Expression (not available with Easytronic transmission).

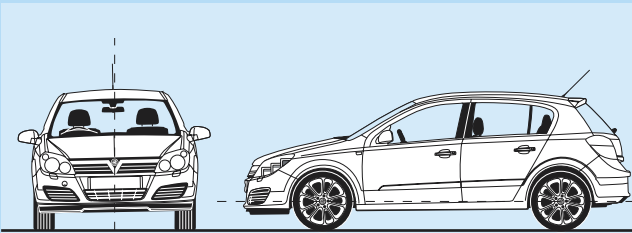


Tyre Pressure Monitoring System with Deflation Detection

D4. Tyre Pressure Monitoring System (TPMS) with Deflation Detection permanently monitors the individual tyre pressures using sensors located on the inner sides of the tyre valves and displays the figures on a display. If the pressure drops by 30% of the recommended level, the display flashes to warn you of the offending tyre. The Deflation Detection System (DDS) works without sensors, identifying pressure loss through changes in the rolling radius of the tyres. It will therefore function even when non-sensor equipped wheels are fitted. See page 34 for details of availability.



Cornering and braking without IDS-plus



Cornering and braking with IDS-plus

D5

Sport Switch

The Sport Switch, standard on Design 2.0i 16v Turbo and all SRi models, improves the responses of both the steering and throttle, giving the driver crisper initial acceleration and sharper, more direct turn-in when cornering.



IDS-plus with Continuous Damping Control (CDC)

D5. The Interactive Driving System (IDS-plus) chassis – available on SRi and Design models – offers the New Astra driver an even more sporting driving experience, thanks mainly to the electronic control of the suspension. Pressing the Sport Switch activates the CDC function – CDC monitors the roll, pitch and yaw of the car, and changes the rate of damping on each wheel to optimise the handling, effectively stiffening the suspension – but selectively. This means the vehicle will exhibit a reduced rate of roll and pitch, making it more responsive during direction changes and more settled during the braking/turn-in/acceleration transition when cornering. CDC is a major breakthrough in the compact segment.



D6

Adaptive Forward Lighting (AFL)

Adaptive Forward Lighting is a sophisticated new lighting system that allows New Astra drivers to see around corners. First seen on Signum and Vectra, this optional bi-xenon system employs two main functions:

Curving Light

D6. Controlled by a combination of steering wheel movement and sensors for the vehicle's speed and yaw angle, the Curving Light function allows the headlight beam to move up to 15 degrees left or right of the straight ahead position. This ensures the light is always following the trajectory plotted by the front wheels, rather than simply pointing straight ahead.



D7

Motorway Light

D7. At speeds above 65mph, AFL raises the dipped headlight beam to extend the range of vision for increased safety at higher speed. The beam automatically returns to its normal position when the car falls below that speed. New Astra is one of the first cars in its class to offer such technology.



D8

Hill Start Assist

D8. Hill Start Assist maintains the brake pressure for 1.5 seconds after the brake pedal has been released when pulling away or parking on a slope; this helps prevent the vehicle from rolling back should the driver release the brake pedal before first applying the handbrake. The pressure is released as soon as the driver presses the accelerator and the car begins to move forward. Available as part of Driver Control pack on manual models.

TECHNICAL DATA

Petrol engines

	1.4i 16v ECOTEC-4 Twinport	1.6i 16v ECOTEC-4 Twinport	1.8i 16v ECOTEC-4	2.0i 16v ECOTEC-4 Turbo
Capacity	1364cc	1598cc	1796cc	1998cc
Maximum power	90PS (66kW) @ 5600rpm	105PS (77kW) @ 6000rpm	125PS (92kW) @ 5600rpm	170PS (125kW) @ 5200rpm
Maximum torque	125Nm (92 lb.ft.) @ 4000rpm	150Nm (110 lb.ft.) @ 3900rpm	170Nm (125 lb.ft.) @ 3800rpm	250Nm (184 lb.ft.) @ 1950rpm
Compression ratio	10.5:1	10.5:1	10.5:1	8.8:1
Emission compliance	Euro 4	Euro 4	Euro 4	Euro 4
Configuration	4 cylinders, 4 valves per cylinder, double overhead camshafts			
Cylinder head/block	Alloy cylinder head, cast iron cylinder block			
Fuel system	Multi-point sequential fuel injection with air mass metering			
Induction system	Naturally aspirated with vacuum-controlled Twinport inlet ports	Naturally aspirated with vacuum-controlled Twinport inlet ports	Naturally aspirated	Water-cooled turbocharger with intercooler
Throttle control	Electronic cable-free 'drive by wire'			
Maximum service interval	20,000 miles or 2 years (whichever occurs sooner)*			
Benefit in Kind company car taxation percentage rates – 2004/05 tax year				
Expression/Life/Club	16	17 (Easytronic 17)	23 (automatic 26)	–
Design/Elite/SXi/SRi	17	18 (Easytronic 18)	24 (automatic 27)	29

Diesel engines

	1.7CDTi 16v (80PS) ECOTEC-4 Turbo diesel	1.7CDTi 16v (100PS) ECOTEC-4 Turbo diesel
Capacity	1686cc	1686cc
Maximum power	80PS (59kW) @ 4400rpm	100PS (74kW) @ 4400rpm
Maximum torque	170Nm (125 lb.ft.) @ 1800rpm	240Nm (177 lb.ft.) @ 2300rpm
Compression ratio	18.4:1	18.4:1
Emission compliance	Euro 4	Euro 4
Configuration	4 cylinders, 4 valves per cylinder, double overhead camshafts	
Cylinder head/block	Alloy cylinder head, cast iron cylinder block	
Fuel system	High-pressure fuel injection pump and common rail fuel injection	
Induction system	Fixed geometry turbocharger with integrated intercooler	Variable geometry turbocharger with integrated intercooler
Throttle control	Electronic cable-free 'drive by wire'	
Maximum service interval	30,000 miles or 2 years (whichever occurs sooner)*	
Benefit in Kind company car taxation percentage rates – 2004/05 tax year		
Expression/Life/Club	15	15
Design/Elite/SXi/SRi	15	15

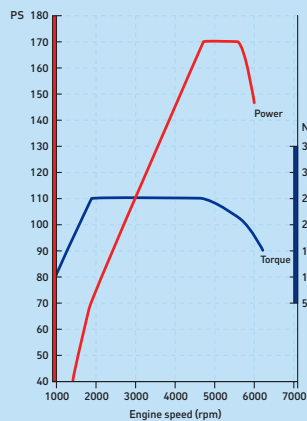
* = New Astra service intervals are determined by the built-in electronic service interval monitor and will vary depending on how the vehicle is used.

Performance, fuel economy and emissions

	Maximum speed (mph)	Performance Acceleration (secs)		Fuel economy mpg (litres/100km)			CO ₂ emissions (g/km)
		0-60mph	30-50mph (4th gear)	Urban driving	Extra-urban driving	Combined figure	
Manual							
1.4i 16v Expression/Life/Club	110	12.7	9.5	34.4 (8.2)	54.3 (5.2)	44.8 (6.3)	151
1.4i 16v SXi	110	12.7	9.5	33.6 (8.4)	52.3 (5.4)	43.5 (6.5)	156
1.6i 16v Life/Club	115	11.3	8.6	33.2 (8.5)	51.4 (5.5)	42.8 (6.6)	158
1.6i 16v Design/Elite/SXi	115	11.3	8.6	32.5 (8.7)	49.6 (5.7)	41.5 (6.8)	163
1.8i 16v Life/Club	123	9.8	7.4	26.9 (10.5)	45.6 (6.2)	36.2 (7.8)	187
1.8i 16v Design/Elite/SRi	123	9.8	7.4	26.4 (10.7)	44.1 (6.4)	35.3 (8.0)	192
2.0i 16v Turbo Design/SRi	134	8.4	6.2	22.6 (12.5)	40.9 (6.9)	31.0 (9.1)	218
1.7CDTi 16v (80PS) Life/Club	104	14.0	9.7	44.8 (6.3)	68.9 (4.1)	57.6 (4.9)	132
1.7CDTi 16v (80PS) SXi	104	14.0	9.7	43.5 (6.5)	65.7 (4.3)	55.4 (5.1)	138
1.7CDTi 16v (100PS) Club	112	11.3	7.8	44.1 (6.4)	67.3 (4.2)	56.5 (5.0)	135
1.7CDTi 16v (100PS) Design/Elite/SXi/SRi	112	11.3	7.8	42.8 (6.6)	64.2 (4.4)	54.3 (5.2)	140
Easytronic							
1.6i 16v Life/Club	115	12.3	-	33.6 (8.4)	52.3 (5.4)	43.5 (6.5)	156
1.6i 16v Design/Elite/SXi	115	12.3	-	32.8 (8.6)	50.4 (5.6)	42.2 (6.7)	161
Automatic							
1.8i 16v Life/Club	116	10.9	-	24.4 (11.6)	43.5 (6.5)	33.6 (8.4)	202
1.8i 16v Design/Elite/SRi	116	10.9	-	23.9 (11.8)	42.2 (6.7)	32.8 (8.6)	206

The fuel consumption figures shown comply with EC directive 1999/100 to provide a realistic indication of fuel consumption by taking into account everyday driving conditions, such as cold starts, acceleration, braking and even differences in the weight of models with the same engine. **Important:** the results given relate to the particular car tested; inevitably there are differences between individual cars of the same model. In addition, some cars may incorporate particular modifications. Driving style, road and traffic conditions, vehicle mileage and standard of maintenance may also affect fuel consumption; therefore the results do not express or imply any guarantee of the fuel consumption attainable.

2.0i 16v ECOTEC-4 Turbo engine



Vauxhall has introduced a new 170PS 2.0i 16v Turbo engine for the New Astra. But why choose a turbocharged engine over a naturally aspirated one? In a word: torque. The characteristics of modern turbocharged petrol engines give impressive levels of torque at very low engine speeds – 250Nm at just 1950rpm in the case of the New Astra's 2.0i 16v Turbo engine. Naturally aspirated engines of similar size usually produce much lower levels of torque higher up the rev range. The added torque of the Astra's 2.0i 16v Turbo engine provides smooth, strong acceleration in any of the six gears and allows the driver to make good progress without frequent gear changes – resulting in a more enjoyable driving experience.

Transmissions

- Front-wheel drive

Five-speed manual gearbox:

- Standard on 1.4i 16v/1.6i 16v/1.8i 16v/1.7CDTi 16v (80PS)/1.7CDTi 16v (100PS) models
- Hydraulically actuated, asbestos-free, self-adjusting single-plate clutch

Six-speed manual gearbox:

- Standard on 2.0i 16v Turbo models
- Hydraulically actuated, asbestos-free, self-adjusting single-plate clutch

Four-speed automatic transmission:

- Available at extra cost on 1.8i 16v models
- Electronically controlled with adaptive driving function and winter mode, which selects third gear for standing starts in slippery conditions
- Fluid drive with torque converter, lock-up clutch and neutral control fuel-saving feature
- Transmission oil cooler integral with engine coolant radiator

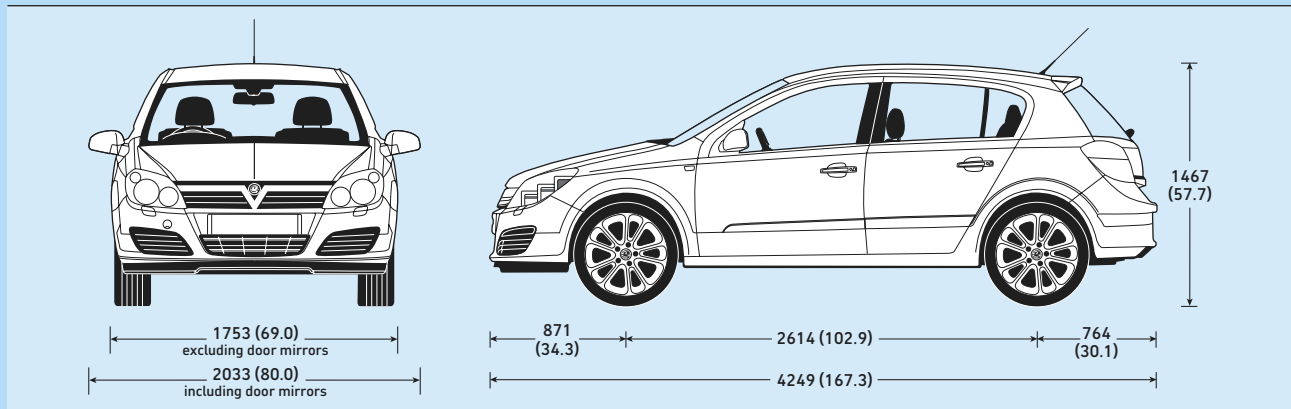
Five-speed Easytronic transmission:

- Available at extra cost on 1.6i 16v models
- Gearshift selector for either automatic transmission operation or manual, sequential shift operation via gear lever or steering wheel mounted buttons
- Automatic clutch control
- Winter mode, which selects second gear for standing starts in slippery conditions
- Hydraulically actuated, asbestos-free, self-adjusting single-plate clutch



TECHNICAL DATA

Exterior dimensions millimetres (inches)



Brakes

Front ventilated disc brakes:

All models (exc. 2.0i 16v Turbo) – 280mm diameter
2.0i 16v Turbo – 308mm diameter

Rear drum brakes:

1.4i 16v Expression/Life/Club and 1.6i 16v Life/Club/Design/Elite – 230mm diameter

Rear disc brakes:

All models (exc. 1.4i 16v Expression/Life/Club and 1.6i 16v Life/Club/Design/Elite) – 264mm diameter

- Anti-lock Braking System (ABS) with Electronic Brakeforce Distribution (EBD)
- Cornering Brake Control (CBC)
- Emergency Brake Assist (EBA)
- Dual circuit, diagonally split braking system
- Front brake pad wear warning

Electrics

Alternator:

All models (exc. 1.7CDTi 16v 80PS/100PS) – 120A
1.7CDTi 16v (80PS)/1.7CDTi 16v (100PS) – 100A

Maintenance-free battery:

All models (exc. 1.7CDTi 16v 80PS/100PS) – 55Ah
1.7CDTi 16v (80PS)/1.7CDTi 16v (100PS) – 60Ah

Steering

- Electro-hydraulic power-assisted steering
- 1.8i 16v/2.0i 16v Turbo/1.7CDTi 16v (100PS) models fitted with map-controlled steering.
- Turning circle (kerb-to-kerb):
All models – 10.55m (34.6ft)

Suspension

Front:

Independent. Lightweight MacPherson struts with gas-pressure dampers and coil springs. Anti-roll bar. Hydro-formed subframe offers increased lateral stiffness. Hydraulic control arm bushing to give improved insulation from road noise.

- Design 2.0i 16v Turbo/SXi/SRi – uprated springs and dampers with lower ride height
- Design/SRi – Interactive Driving System with Continuous Damping Control, optional at extra cost

Rear:

Lightweight torsion beam rear axle with one-piece, hollow cast trailing arms. Built-in anti-roll bar. Progressive-rate double conical mini-block springs and gas-pressure dampers.

- Design 2.0i 16v Turbo/SXi/SRi – uprated springs and dampers with lower ride height
- Design/SRi – Interactive Driving System with Continuous Damping Control, optional at extra cost

Fuel tank capacity

All models – 52 litres (11.4 gallons).

Anti-corrosion protection

- Six-year body panel anti-perforation warranty
- Extensive use of zinc-coated sheet metal
- Anti-corrosion primers used extensively on bonnet, tailgate, doors, wings and other panels
- Abrasion-resistant coating applied to wheel arches and other underbody areas
- Plastic front wheel arch liners

Body

- Detachable front and rear towing eyes
- Polypropylene front and rear bumpers capable of withstanding minor impacts up to 2.5mph without permanent deformation
- B-pillar formed using high strength alloy steel
- Extensive use of dual-phase steels
- Aluminium and magnesium components utilised to reduce weight

Loadspace dimensions

	mm	inches
Maximum load floor length – rear seats up	819	32.2
Maximum load floor length – rear seats down	1530	60.2
Maximum tailgate aperture width	972	38.3
Maximum tailgate aperture height	614	24.2
Maximum load area height	820	32.3

Luggage capacities (VDA method)

	litres	cu.ft.
Load volume (minimum) under luggage cover – rear seats up	347	12.3
Load volume (maximum) to roof – rear seats down	1265	44.7

Weights and towing data

	Kerbweight (Gross vehicle weight) kg	Maximum towing weights (kg) Trailer with brakes (without brakes)
1.4i 16v Expression/Life	1155 (1725)	1000 (615)
1.4i 16v Club	1178 (1725)	1000 (615)
1.4i 16v SXi	1200 (1725)	1000 (615)
1.6i 16v Life	1190 (1740)	1200 (630)
1.6i 16v Club	1213 (1760)	1200 (630)
1.6i 16v Design	1222 (1760)	1200 (630)
1.6i 16v Elite	1233 (1760)	1200 (630)
1.6i 16v SXi	1235 (1760)	1200 (630)
1.8i 16v Life	1203 (1760)	1300 (630)
1.8i 16v Life automatic	1235 (1785)	1300 (630)
1.8i 16v Club	1226 (1780)	1300 (630)
1.8i 16v Club automatic	1258 (1805)	1300 (630)
1.8i 16v Design	1235 (1780)	1300 (630)
1.8i 16v Design automatic	1267 (1805)	1300 (630)
1.8i 16v Elite	1246 (1780)	1300 (630)
1.8i 16v Elite automatic	1278 (1805)	1300 (630)
1.8i 16v SRi	1248 (1780)	1300 (630)
1.8i 16v SRi automatic	1280 (1805)	1300 (630)
2.0i 16v Turbo Design	1322 (1860)	1500 (690)
2.0i 16v Turbo SRi	1323 (1860)	1500 (690)
1.7CDTi 16v (80PS) Life	1260 (1810)	1300 (660)
1.7CDTi 16v (80PS) Club	1278 (1825)	1300 (660)
1.7CDTi 16v (80PS) SXi	1300 (1825)	1300 (660)
1.7CDTi 16v (100PS) Club	1308 (1855)	1400 (680)
1.7CDTi 16v (100PS) Design	1317 (1855)	1400 (680)
1.7CDTi 16v (100PS) Elite	1328 (1855)	1400 (680)
1.7CDTi 16v (100PS) SXi/SRi	1330 (1855)	1400 (680)

Gross vehicle weight is the total permissible weight of the vehicle including passengers and their luggage. To determine total carrying capacity, deduct kerbweight from gross vehicle weight. Note that the figure obtained will include the weight of the driver, passengers and any optional equipment or accessories. The **maximum roof rack loading** should not exceed 75kg. The **maximum towing weights** are based on the ability of the car, with two occupants of 70kg each, to restart on a 12% gradient, which is approximately 1 in 8.3 at sea level. At altitudes above 1500 metres, the engine output may drop with a corresponding reduction in towing capability. Any extra weight, such as luggage or additional passengers, should be deducted from the maximum towing weight. With a trailer fully loaded, **maximum noseweight** should not exceed 75kg. Always fit Vauxhall towing attachments and accessories available from your Vauxhall retailer. They are designed specifically for Vauxhall models and carry a 12-month guarantee.

Vauxhall Assistance

Vauxhall Assistance is operated by the AA, and is provided automatically with every new Vauxhall for 12 months from first registration. It covers everything from accidents, mechanical breakdown and flat tyres to illness while driving. With Vauxhall Assistance, help is literally just a free* phone call away, 24 hours a day, 365 days a year!

Benefits include:

- Full rescue service including roadside assistance
- 'At home' service – help will be sent if there is a vehicle problem at the driver's home

- Recovery – if a problem cannot be solved at the roadside, or if someone is taken ill while driving, the driver, vehicle and all passengers will be transported to the nearest Vauxhall retailer or to any single UK destination
- Accident assistance – if your vehicle is immobilised by an accident, both the vehicle and occupants will be recovered to your choice of destination (Vauxhall recommends a Vauxhall Approved Accident Repair Centre, where appropriate)
- Vehicle theft – Vauxhall Assistance will help to keep you mobile in the unlikely event of your vehicle being stolen

* = Mobile phone users will be charged at their standard tariff.

TRUST VAUXHALL

There are more important things to life than worrying about how to finance and service your car, where to go in the event of an accident and how we go about meeting the transport challenges of the future. So when you choose Vauxhall, you can rely on us to safeguard both you and the environment around you, leaving you free to concentrate on the more important business of enjoying your car!

Protecting the environment

Our products are increasingly winning environmental awards, both through the use of more recycled materials and by becoming cleaner and more efficient (see www.vauxhall.co.uk/recycling for details). We're already working to reduce the carbon dioxide emissions from our new cars by 25% by 2008.

Vauxhall was also the first manufacturer to offer a range of dualfuel LPG/petrol vehicles, supported by a full warranty.

Looking to the future, we are also investing heavily in the biggest potential breakthrough of the next decade – the hydrogen fuel cell car.

Buying your car

Vauxhall Finance is the affordable way to finance your new car. There are packages to suit every budget and the whole process is convenient to arrange at your Vauxhall retailer.

Customer Care Commitment

Providing drivers with the highest standards of aftersales support, Vauxhall offers a three-year Customer Care Commitment* package. Highlights include:

- A one-year unlimited mileage manufacturer's warranty
- A second and third year no-fee customer option warranty to 60,000 miles from first registration
- Vauxhall Assistance for 12 months from first registration
- Roadside breakdown cover
- Free loan car

* Warranty is only available on vehicles sourced from Vauxhall Motors Ltd. Terms and conditions apply – please see your Vauxhall retailer for details.

Vauxhall Assistance

Vauxhall Assistance is operated by the AA and is provided for 12 months from date of first registration and covers everything from accidents, mechanical breakdown and flat tyres to illness while driving. With Vauxhall Assistance, help is literally just a free** phone call away, 24 hours a day, 365 days a year!

** Mobile phone users will be charged at their standard tariff

Complete Motoring Plan

Vauxhall's Complete Motoring Plan is a simple way to budget for all your motoring needs. From just £15.00 a month all your car's routine servicing and maintenance is covered†, you will receive full Vauxhall Assistance cover and MOT test insurance for the duration of the plan. You can buy peace of mind for 24, 36 or 48 months by either an up front payment or interest free direct debit.

† Excludes tyres, exhausts and windscreens. Terms and conditions apply.

Vauxhall Leasing

As Vauxhall's own contract hire and fleet management operation, Vauxhall Leasing provides a one-stop-shop for competitive car and van leasing solutions – for business users and private individuals. Working with the Vauxhall retailer network, we combine the support of a national contract with the convenience of a local contact. For further information, please see your local Vauxhall retailer or call us on **01926 452 557**.

Alternatively, visit our website at www.vauxhall-leasing.co.uk

In the event of an accident...

Vauxhall Accident Support is designed to help keep you mobile following an accident, providing prompt recovery to a Vauxhall Approved Accident Repair Centre where your vehicle can be repaired to a high standard. The service is free to all Vauxhall drivers. For further information **Freefone 0800 010 304**.



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- Vauxhall parts & labour*
- Instant cover
- FREE 24 hour accident recovery
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* when you use a Vauxhall Approved Repairer. Lines open 8am-8pm Monday to Friday, 9am-5pm Saturday. Vauxhall Insurance is underwritten by UK Insurance Limited, The Wharf, Neville Street, Leeds LS1 4AZ, a member of the General Insurance Standards Council. Calls may be monitored or recorded. Calls charged at national rate. Subject to our acceptance and underwriting criteria. Keycare is subject to terms and conditions which are available on request.

USEFUL CONTACTS

Sureguard protection

Should you wish to enjoy the range of benefits provided by Vauxhall Assistance for a full three years from first registration, then new Sureguard Assistance is for you. If you are a higher mileage driver or plan to keep your vehicle for longer than the standard warranty period, you need the protection of Sureguard Warranty. This provides all the peace of mind of a parts and labour warranty – including Assistance – for the duration of your cover. Sureguard Warranty and Sureguard Assistance now come with the added peace of mind of Sureguard MOT Warranty. For details contact your local Vauxhall retailer or call **0870 752 7020**.

Specialist Mobility advice



Motability accredited Vauxhall retailers can provide special mobility help and advice. Blue badge holders are entitled to very favourable discounts when purchasing new vehicles. For full details contact your local Motability accredited Vauxhall retailer or *Freefone* **0800 731 5267**.

Servicing and maintenance

The best way to maximise the performance and reliability of your Vauxhall is to have all routine servicing and maintenance carried out at a Vauxhall retailer. There are around 450 retailers nationwide.

Anti-perforation warranty

Your new Vauxhall also comes with a body panel anti-perforation warranty for a period of at least six years from the date of first registration.



For more information...

For a brochure on any Vauxhall model (up to a maximum of three per caller) or location of your nearest Vauxhall retailer please **Lo-call 0845 600 1500**.

Alternatively, details can be found on our website at **www.vauxhall.co.uk**

www.vauxhall.co.uk
Lo-call 0845 600 1500

Vauxhall Mobility
0800 731 5267

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Vauxhall Rental
0870 442 1567

Fleet Support
0870 010 0651

Vauxhall Accident Support
0800 010 304

Sureguard extended warranty
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Vauxhall Insurance
0870 024 0240

Vauxhall Leasing
01926 452 557

Dualfuel Information
01582 874 388



£100 off a new Vauxhall before you even start



Up to £2000* off at the finish



Get The GM Platinum Card and enjoy:

- 0% per annum on purchases and balance transfers for the first five months from account opening, **14.9% APR** (variable)
- 100 free Rebate Points when you first use your card – worth £100 off a new Vauxhall
- 3% of the value of your GM Platinum Card purchases as Rebate Points

Call **08457 462 777** to apply for your GM Platinum Card.
Or apply online at **www.gmcard.co.uk/brochure**

A NEW VAUXHALL
Have fun getting there

The GM Platinum Card is issued by HFC Bank Limited and is available to persons aged 18 years or over and resident in the UK (or 21 and over in the Channel Islands) and is subject to status and conditions. Written quotations available upon request from The GM Platinum Card, PO Box 3615, Birmingham B1 2XU. For Balance Transfers and Purchases the rate is 0% per annum fixed for five months from account opening, **14.9% APR** (variable). For Balance Transfers and Purchases made after introductory period, the **APR** is **14.9%**. A handling fee of 1.75% (or minimum £2.50) will be made on all Cash Advances other than Balance Transfers, **18.9% APR**. No interest on Transactions if the balance is paid in full by the due date, otherwise interest payable from the date of Transaction. Interest payable on Cash Advances and Balance Transfers from date of advance. Monthly minimum payment required is 2% of the outstanding balance with a minimum of £5 or the balance if less. Other than the fixed rate for the introductory period as mentioned, all credit charges and APRs are variable. The APRs quoted are the rates for new customers. For APR and current charges please refer to your Terms and Conditions. Payments will be applied first to the repayment of any introductory or promotional rate Balance Transfers. *Rebate Points are earned on purchases using The GM Platinum Card. Rebate Points are not earned on Balance Transfers or Cash Advances. You earn money off a new Vauxhall by accumulating Rebate Points under the Rebate Points Programme. Vauxhall Motors Ltd is solely responsible for the operation of the Rebate Points Programme, which is subject to the Rebate Points Programme Rules. You can redeem up to 2000 Rebate Points and unlimited Partner Points subject to the Model Line Maximum, which will vary in amount in relation to different Vauxhall vehicle model lines. Rebate Points and unlimited Partner Points are redeemable as discounts on a new Vauxhall vehicle and must be redeemed within four years of your account opening. Rebate Points may not be redeemed by Motability Contract Hire customers. The GM Card is a trading name and style of both HFC Bank Limited and Vauxhall Motors Ltd. HFC Bank Limited is authorised and regulated by the Financial Services Authority. Registered Office: North Street, Winkfield, Windsor, Berkshire SL4 4TD. Registered in England number 1117305 Member HSBC Group. Vauxhall Motors Ltd, Registered Office: Griffin House, Osborne Road, Luton, Bedfordshire LU1 3YT. Registered in England number 135767.