

VAUXHALL

CAVALIER

1990 Models. Edition No 1.



VAUXHALL. ONCE DRIVEN, FOREVER SMITTEN.

CONTENTS

Living back to back	4
Space and comfort inside	6
Cavalier Saloon and Hatch	8
L Saloon and Hatch.....	12
Cavalier 4 x 4 Saloon.....	16
GL Saloon and Hatch.....	18
CD Saloon and Hatch	22
SRi Saloon and Hatch	26
GSi 16-valve Saloon	30
Four-wheel drive technology	34
Quality begins with good design	36
Specifications	40
Vauxhall benefits.....	46



The exhilaration of driving the Cavalier cannot fully be expressed in words. Its stylish aerodynamic body and state-of-the-art chassis and suspension must be experienced to be believed. And its excellent economy and superb performance combined with new technology make Cavalier an unbeatable driving experience.



The sleek profile of the Cavalier is eyecatchingly attractive, breathtaking in its smooth simplicity. Its purity of line is visibly modern, making others look dated.

But its outline is more than good-looking: saloon or hatch, Cavalier is sculptured to slip easily through the air with minimal resistance.

Outstanding aerodynamic efficiency, so clearly a feature of its design, helps Cavalier to

remarkable standards of performance and economy: at Cd 0.29, Cavalier represents a new benchmark.

The strikingly elegant Cavalier four-door saloon has an exceptionally large boot and the added versatility of a folding rear seat on every model in the range.

And the equally handsome fastback hatch also has a huge load capacity and a versatile split-folding rear seat plus a fold-

down centre armrest on every model in the range.

Yet neither design shows the slightest evidence of compromise, because there is none.

Each Cavalier body style was conceived, designed and engineered to share the same qualities and virtues, but also to be self-sufficient and independent.

Yet, with matching sleekness in their six-light styling, they are clearly members of the same

Living back to back.



family, sharing genetic origins.

Saloon and hatch both make load-carrying as easy as possible; boot and tailgate both open right down to bumper level; both lift high and wide into the bargain.

Each has four wide-opening doors that blend perfectly into their shape and still provide ample access to a comfortably roomy interior.

Designed with the aid of the overwhelming powers of one of

the most modern super-computers, it could hardly be otherwise: the awesome ability of this machine to complete thousands of complex calculations every minute defies the imagination.

Yet it is precisely this latter quality – that of imagination – which the computer lacks. The sheer brilliance of the two latest Cavaliers may in part rely on modern technology for

its success; but it is entirely dependent upon the talent and ingenuity of its designers for its conception and creation.

And the most impressive sign of a their successful combination of good design, aerodynamic excellence and practical versatility, evident in Cavalier as in no other car, is the way they have turned their science into an art form, and made Cavalier elegantly good-looking as well.



Comfort inside when

Its welcoming feel of light, airy spaciousness is confirmed by the generous dimensions for legs and shoulders, by seats that are as supportive at the end of the day as they were at the beginning.

The front seat design, similar to that of the luxurious Senator, raises the standard of Cavalier comfort to new realms.

A wealth of new materials make the interior luxuriously spacious and quiet, while a full specification, even for the price-leading Cavalier, helps give new meaning to the phrase 'standard equipment'.

Every Cavalier has four height-adjustable seat belts for perfect comfort and safety; every front seat is infinitely adjustable for rake and has one of the longest fore-and-aft movements in any class of car. And every model has adjustable front seat head restraints.

GL models and above have a steering column that tilts to the most comfortable angle and a driver's seat height adjuster is standard on all Cavaliers except the price-leading model.

All this careful attention to detail, together with a comprehensive understanding of how to apply the science of ergonomics to car design, makes Cavalier easy and relaxing to drive, comfortable and secure to be driven in.

For safety and security are inherent features of the Cavalier because its designers understand that peace of mind is a vital ingredient of passenger comfort.



you're out.





Standards others must follow.

Cavalier

1.4/1.6 4-door saloon

1.4/1.6 5-door hatch

With features and equipment that exceed most expectations, Cavalier Standard lends a new meaning to the phrase 'standard equipment'. This price-leading model is the cornerstone of the entire Cavalier philosophy and the foundation upon which the rest of the range is built.

In addition to its remarkable equipment levels, Cavalier Standard offers a number of important things you won't find every day: it brings thrift without sacrifice, economy without penny-pinching.

It introduces a wide range of choices for its class and price, and high standards of performance, economy, driveability and sheer driving pleasure.

Its chassis elevates Cavalier ride and handling abilities to admirable – and enjoyable – heights. Independent front suspension includes negative scrub radius geometry which provides extra straight-line stability, especially under braking.

At the rear, a torsion bar axle is designed to give Cavalier drivers and passengers the very best in ride and handling, adding to safety and comfort on the road.

The best in comfort also exists inside; comfortable, well-designed seating that provides

all the correct support also maximises interior roominess.

And for the driver, there's the highly-praised and ergonomically excellent fascia. With clear and visible instruments and controls, it's also an attractive design feature that blends well with Cavalier's body styling.

There are two engines; a 1.4 petrol unit designed to give its best as low down in the rev range as possible. That translates into pulling power, even at low speeds



in the higher gears; it makes driving in traffic and around town fuss-free and easier, with less gear-changes needed.

As *Auto Express* said in their road test of the Cavalier 1.4: "We were pleasantly surprised by the Cavalier's performance both on the motorways and around town."

Combined with Cavalier's aerodynamic leadership – and the five-speed gearbox standard throughout the Cavalier range – the 1.4 engine brings rewarding economy along with its enjoyable performance – 109mph is its potential top speed, while at

56mph it can return up to 56.5mpg.

The 1.6 engine shares the same features of overhead cam, hydraulic tappets and electronic ignition, contributing to the low, low requirement for routine workshop attention of both engines.

The 1.6 also embodies the latest thinking and technology, producing maximum torque of 130Nm at only 2600 rpm, bringing enormous benefits in flexibility and driveability.

Like most new Vauxhall petrol engines (the exceptions are the engines with catalytic converters), it runs on unleaded or normal 4-star, or any mixture of the two, without any adjustment. And it also makes the 1.6 Cavalier one of the most economical 1.6 cars in its group, with a combination of performance and economy that also makes it one of the most competitive.

With a cavernous boot that swallows 18.7 cu.ft of luggage, Cavalier saloon has a load capacity that increases to 29.7 cu.ft with the rear seat folded.

The hatch can deal with a giant 45.5 cu.ft of luggage when fully loaded, or conceal an impressive 16.2 cu.ft behind the rear seat. With access made easy by a low loading height (saloon and hatch open right down to bumper height), the new Cavalier is perfect for virtually any load-carrying application.

Cavalier

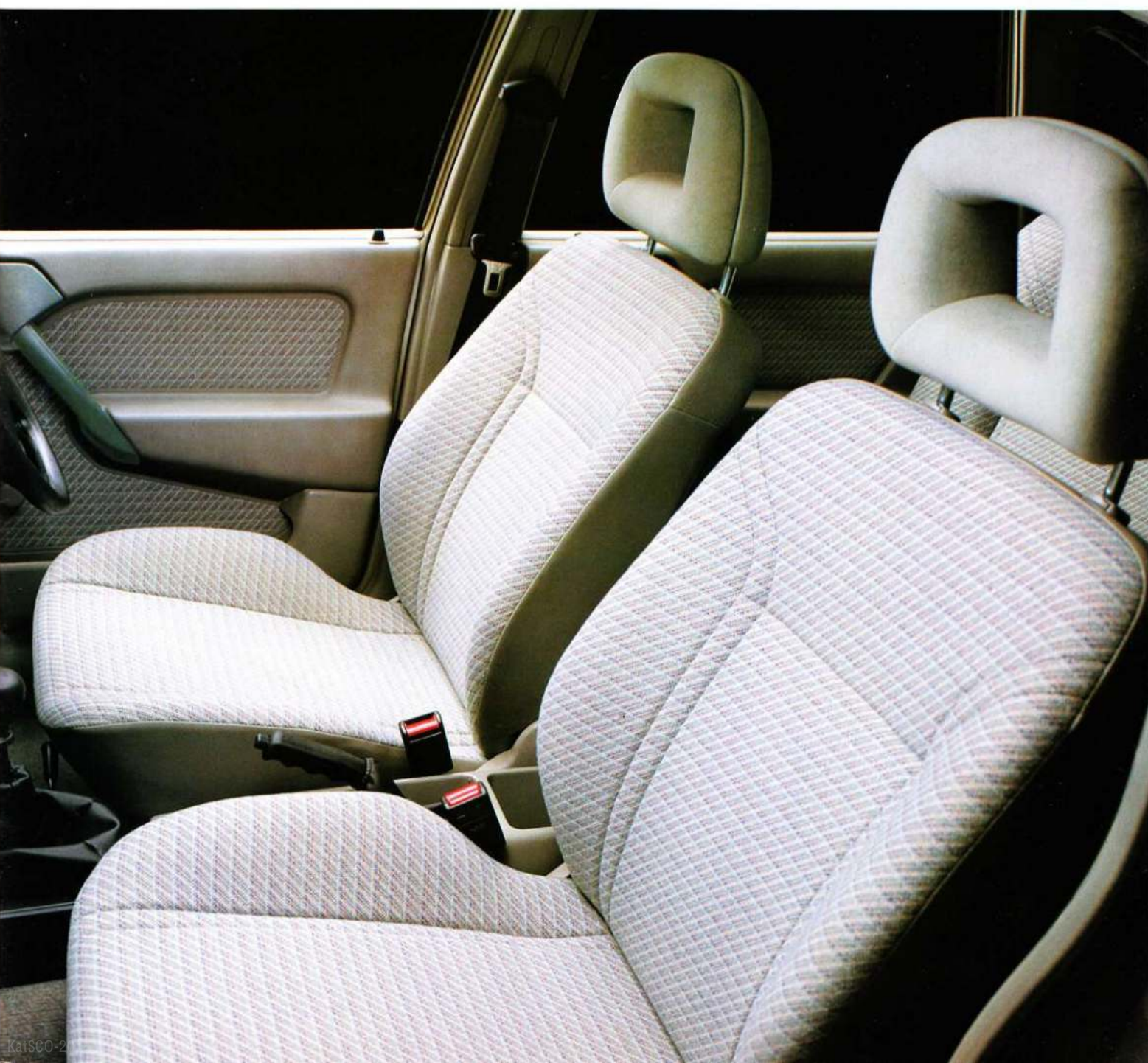
The perfect introduction to driving, Cavalier-style. Saloon or hatch, its smooth good looks and everyday practicality make it one of the most logical choices for family or business motoring.

Features include:

- Chester cloth trim.
- Fully reclining front seats with cloth trimmed open head restraints.
- Height adjustable front and rear seat belts.
- One piece folding rear seat (saloon); split-folding rear seat with fold-down centre armrest (hatch).
- Trip odometer.
- Instrument panel light dimmer.
- Comprehensive cabin storage space with lockable, illuminated glovebox, front door pockets and coin rack in integral centre console.
- Quartz clock and cigar lighter.
- 4-speed heating and ventilation fan.
- Side window demist vents and adjustable facia vents.
- Illuminated load area.



- Digital AM radio with 2 speakers.
- Interior courtesy light operated by front and rear door switches.
- 2 front and 2 rear tilting assist handles with coat hooks.
- Twin sun visors with passenger vanity mirror and driver's ticket pocket.
- 5-speed gearbox.
- Halogen headlights with lights-on warning buzzer.
- Twin reversing lights.
- Twin rear fog lights.
- Tailgate/boot pushlock and handle.
- Dark grey side protection mouldings; light grey front and rear bumper valances.
- Flush wheel covers.
- Laminated windscreen.
- Heated rear window.
- Locking fuel filler cap.
- Intermittent rear wash/wipe (hatch).
- Twin internally adjustable door mirrors (illustrated).
- 2-speed windscreen wipers with intermittent and flick wipe.
- 2-coat metallic paint optional at extra cost (illustrated).



Cavalier L

1.4/1.6/1.7D/1.8/2.0i
4-door saloon

1.4/1.6/1.7D/1.8/2.0i
5-door hatch

With an outstanding specification and a remarkable breadth of choice this Cavalier is one of the most comprehensively equipped L models available.

It brings a host of standard

features quite simply unavailable elsewhere. As *Fast Lane* put it: 'For the first time in living memory L actually does stand for luxury!'

The L is available with the smooth 1.4 engine; it produces an enjoyable blend of performance and economy, and can represent worthwhile tax savings, since it comes under the 1400cc company car tax threshold. And

with a 109mph top speed, it has just as much performance potential as many of its 1.6 rivals.

Some drivers may prefer the extra flexibility of the 1.6, an 82PS unit that's also designed for low-end torque, increasing flexibility as well as driving ease.

That's also an advantage of the 1.8 engine, which produces its maximum torque of 148 Nm at just 2800rpm and maximum

For business it's a pleasure.



90PS power at 5400rpm. Those figures translate into easy, economical driving, and there's the added advantage that power steering is standard with the 1.8.

So too is a clear conscience; like all Vauxhall petrol engines, the 1.8 will run perfectly on unleaded petrol from the day it's delivered to the day you pass it on, with no need for any special care or attention.

For those who prefer, there's a 1.7 diesel engine that combines the well-established moderation of its kind with a punchy torque which will be as much appreciated around town as out on the motorway.

Those who spend more time on the open road will appreciate the 2.0i Cavalier L, a remarkably sophisticated L model with Motronic engine management

computer, power steering and four-wheel disc brakes all as standard equipment.

And despite its extra verve, this too is a remarkably economical car to own. Yet there is no sign of cost-cutting in its splendid specification. Cavalier L models take a well-deserved lead in the area of vehicle security with deadlock central locking as standard.

For pleasure it's the business.





Cavalier L

A remarkable number of standard features make this Cavalier something extra-special in its price range. It stems from a wide range of engine choices, interior roominess and sheer overall versatility.

Features include:

- Epsom cloth trim.
- Fully reclining front seats with cloth trimmed open head restraints.
- Driver's seat height adjuster.
- Height adjustable front and rear seat belts.
- One piece folding rear seat (saloon); split-folding rear seat with fold-down centre armrest (hatch).
- Trip odometer.
- Instrument panel light dimmer.
- Comprehensive cabin storage space with lockable, illuminated glovebox, front door pockets and coin rack in integral centre console.
- Quartz clock and cigar lighter.
- Security coded stereo radio/cassette player with 6 speakers.
- Cassette storage facility.



- 4-speed heating and ventilation fan; side window demist vents.
- Illuminated load area
- Twin sun visors with passenger vanity mirror and driver's ticket pocket.
- 3-spoke steering wheel.
- 5-speed gearbox.
- 4-speed computer-controlled automatic gearbox (illustrated) with 3 driving modes – optional at extra cost.
- Power assisted steering (1.8 and 2.0i models).
- All-round disc brakes, ventilated at front (2.0i models).
- Halogen headlights with dim-dip facility.
- Lights-on warning buzzer.
- Dark grey side protection mouldings; light grey front and rear bumper valances.
- Flush wheel covers.
- Ultra-low profile tyres (1.8 and 2.0i models).
- Central door locking with security deadlock.
- Car key torch.
- Sliding/tiltable glass sunroof with interior blind and wind deflector.
- Intermittent rear wash/wipe (hatch).
- 2-coat metallic paint optional at extra cost (illustrated).



The main attract

Cavalier 4x4

2.0i 4-door saloon

Cavalier 4x4 proves that four-wheel drive cars do not have to be large, complicated and expensive. Its four-wheel drive system gives it an ability that's hard to beat, yet it's utterly simple in operation, and more than competitively priced.

Cavalier 4x4, therefore, has

no buttons to press, no levers to pull, no hubs to lock.

In fact there's nothing, apart from its badge, to tell you it's equipped with a remarkably clever and effective four-wheel drive system. Except its outstanding handling abilities.

The device which confers them is called a viscous coupling. In effect the viscous coupling 'thinks' for itself and provides just the right amount of four-

wheel drive as soon as it's needed. So as soon as the front wheels start to slip the rear wheels help out, and Cavalier 4x4 keeps moving.

Better still, four-wheel drive gives the reassuring stability and security of extra traction on all kinds of road surfaces and conditions, from snow and ice to mud, wet leaves, wet roads, even dry roads. And to go with all the superb handling, an equally



ion is its traction.

superb feature specification that increases driving enjoyment.

Summing up their test, *Autocar & Motor* said "the Cavalier 4x4 has to be a bargain. It delivers very good performance which is effectively deployed, whatever the weather, by a sophisticated, unobtrusive transmission. For good measure, it comes well equipped, has an attractive cabin and exterior, and a huge boot".

Features include:

- Rev counter.
- Quartz clock and cigar lighter.
- Security coded stereo radio/cassette player with 6 speakers.
- Cassette storage facility.
- Central locking with security deadlock. Car key torch.
- Independent rear suspension with uprated anti-roll bar.
- Gas pressure dampers.
- 5-speed close-ratio gearbox.
- Power assisted steering.
- All-round disc brakes, ventilated at front.
- Ultra-low profile tyres.
- Sliding/tiltable glass sunroof with interior blind.
- 2-coat metallic paint optional at extra cost (illustrated).

Command perform

Cavalier GL

1.6/1.8/2.0i 4-door saloon

1.6/1.8/2.0i 5-door hatch

Cavalier GL drivers will appreciate the rewards offered by the finer things in life. Testing it, *What Car?* said: "The Cavalier is a car you know is going to be a joy to drive almost as soon as the

wheel starts to turn."

Ultimately, *What Car?* awarded the Cavalier GL the coveted 'Best Family Hatchback' trophy at their prestigious Cars of the Year ceremony in 1989, in the face of some very stiff competition.

Following the superb specification of the Cavalier L, the GL saloon and hatch models

add some extra touches of luxury to raise the standards of Cavalier motoring higher still: "...specification is excellent", noted *What Car?*

For example there's a fold-down centre armrest for rear seat passengers in hatch and saloon models, and GL saloons have the added benefit of the same 60/40 split-folding rear seat as the hatch.



mance at a touch.

And drivers will appreciate the tiltable steering column with its choice of 5 positions; in conjunction with the fore/aft and height adjustment of the driver's seat, full comfort at the wheel is assured

Cavalier GL drivers have plenty of choices when it comes to engines. The starting point is the economical flexibility of the 1.6 petrol engine, followed by the

more powerful 1.8, or the easy cruising abilities of the 115PS 2.0i unit. And power steering is standard with the 1.8 and 2.0i engines.

The 1.8 is a particularly impressive unit; it gives the Cavalier the potential for 113mph, with a 12-second 0-62mph time, yet it provides 52.3mpg at a steady 56mph

according to DoT test figures. That makes it an attractive proposition for those who enjoy an extra touch of luxury but still keep a watching brief on running costs.

And with Cavalier routine servicing needs among the lowest, the 1.8 GL can make very sound financial sense, as well as appealing to the aesthetic senses.





Cavalier GL

The finer things in life are all here, especially for those who only expect features and quality of this nature at a far loftier end of the price-range. With value a Cavalier watchword, the GL models stand out as exceptional.

Features include:

- Matlock velour trim.
- Driver's seat height adjuster.
- Height adjustable front and rear seat belts.
- Split-folding rear seat with fold-down centre armrest.
- Instrument panel light dimmer.
- Rev counter.
- Low fuel level warning light.
- Quartz clock and cigar lighter.
- Security coded stereo radio/cassette player with 6 speakers; cassette storage facility.
- Interior courtesy light with integral map reading lights and delay cut-off function.
- Tilttable steering column.
- Electrically operated aerial.
- 5-speed gearbox.
- All-round disc brakes, ventilated at front (2.0i models).
- Power assisted steering (1.8 and 2.0i models).
- Electric headlamp levelling (illustrated).
- Ultra-low profile tyres (1.8 and 2.0i models).
- Green tinted glass with windscreen shadeband.
- Electrically operated front windows with one-touch operation (illustrated).
- Central locking with security deadlock.
- Car key torch.
- Sliding/tiltable glass sunroof.
- Twin electrically adjustable and heated door mirrors (illustrated).
- 2-coat metallic paint optional at extra cost (illustrated).





First sight. Last

Cavalier CD

2.0i 4-door saloon

2.0i 5-door hatch

Its characteristic body styling, with front fog lights, colour-keyed bumpers and mirrors, plus stylish alloy road wheels, mark the CD as unique among Cavaliers.

Powered by the smooth 2.0i, complete with its Motronic engine management system, with four-wheel disc brakes and power steering all standard equipment, the Cavalier CD is a pleasure to drive. There's a smooth five-speed gearbox, and the latest four-speed automatic transmis-

sion is optional at extra cost.

With a choice of SPORT, ECONOMY or WINTER settings, this electronically-controlled transmission is one of the most sophisticated available, with technology and abilities on a par with those found in luxury executive cars like Senator.

Cavalier CD is also a genuine luxury car, with all the comfort and convenience expected of it.

It's roomy and spacious, with a combination of measurements that conspire to make driver and passengers truly comfortable.

The interior is trimmed in tasteful Rome Velour cloth, making the supportive seats all the more welcoming to the eye.

And their appearance serves only to heighten the impression of peaceful refinement.

In fact, being a CD model there are all those extra details adding to the refined feel of the interior.

The front seat backs have deep pockets to keep magazines and newspapers tidy; the carpets are superior cut pile velour; and tasteful, polished wood veneer inserts add a finishing touch to the cloth trim of the doors.

For rear passengers, comfort is increased by the addition of adjustable head restraints; fixed to the rear shelf, they don't impede folding the 60/40 split rear seat - which comes with the



ing impression.

fold-down centre armrest and access panel into the boot on both saloon and hatch.

The quality of the audio system in this tastefully

furnished Cavalier is beyond reproach. The advanced, security coded DC 681 stereo radio/cassette player provides excellent reproduction from

broadcast or tape, and the six loudspeakers deliver a quality of music and speech replay for which Vauxhall sound systems have an unrivalled reputation.





Cavalier CD

The luxury Cavalier. From deep velour trim to the massive array of standard features, Cavalier CD all but pampers driver and passengers. And yet both saloon and hatch retain the essential versatility that makes Cavalier such a well-liked and admired car.

Features include:

- Rome velour trim.
- Cloth trimmed open type front and rear seat head restraints.
- Driver's seat height adjuster.
- Pockets on front seat backs.
- Height adjustable front and rear seat belts.
- Split-folding rear seat with fold-down centre armrest.
- Rev counter.
- Comprehensive cabin storage space with lockable, illuminated glovebox, front door pockets and coin rack in integral centre console.
- Quartz clock and cigar lighter.
- 4-speed heating and ventilation fan; side window demist vents and rear passenger compartment heating ducts.
- Security coded stereo radio/cassette player with 6 speakers.
- Cassette storage facility.
- Wood veneer door trim inserts.
- Interior courtesy light with integral map reading lights and delay cut-off function.
- Illuminated driver and passenger vanity mirrors with covers.
- Leather-bound 3-spoke sports steering wheel.





- Tiltable steering column.
- Electrically operated aerial.
- 5-speed gearbox.
- Power assisted steering.
- Halogen headlights with lights-on warning buzzer and electric headlamp levelling facility.
- Headlamp wash/wipe.
- Front halogen fog lamps.
- Body colour door mirror housings and front and rear bumper valances.
- Alloy road wheels.
- Ultra-low profile tyres.
- Green tinted glass with windscreen shadeband.
- Electrically operated front and rear windows with one-touch operation.
- Central locking with security deadlock; car key torch.
- Sliding/tiltable glass sunroof with interior blind.
- Intermittent rear wash/wipe (hatch).
- Twin electrically adjustable and heated door mirrors.
- 2-coat metallic paint optional at extra cost (illustrated).



Driving ambition;

Cavalier SRi

2.0i 4-door saloon

2.0i 5-door hatch

Here's the ideal Cavalier for the sports-minded driver, the dashing 2.0i SRi. With excellent aerodynamics aided by its discreet bootlid spoiler, its lusty

130PS engine can power it to speeds up to 128mph with a smooth, quiet ease.

And thanks again to its slim profile and aerodynamic shaping (and modern engine design), this level of performance brings little in the way of fuel cost penalties.

Even with its smooth-shifting close-ratio gearbox (like all

Cavaliers it reaps the benefit of a shift mechanism that's slick and positive), the Cavalier SRi is both fast and economical and a genuine pleasure to drive.

With uprated sports suspension and gas pressure dampers, the SRi doesn't cut corners, it handles them. The compound crank rear axle is described by its



moving experience.

engineers as 'state of the art'. It helps Cavalier SRi win its reputation for tenacious road grip, while ensuring a comfortable ride, even with its ultra-low profile tyres.

Power steering is standard, and is perfectly weighted for parking ease and fine driving control.

In all its attention to comfort and convenience the SRi is well equipped to make the most of its performance potential, with an equipment list that befits its status as one of the most attractive and sought-after Cavaliers.

SRi sports front seats are well-regarded among the enthusiast community; designed

and shaped for long-distance comfort, they provide a firm yet comfortable support in all the right places.

Both saloon and hatch models have a folding rear seat, of course, allowing you to make the most of Cavalier versatility for business or pleasure, even in this sporting model.



Cavalier SRi

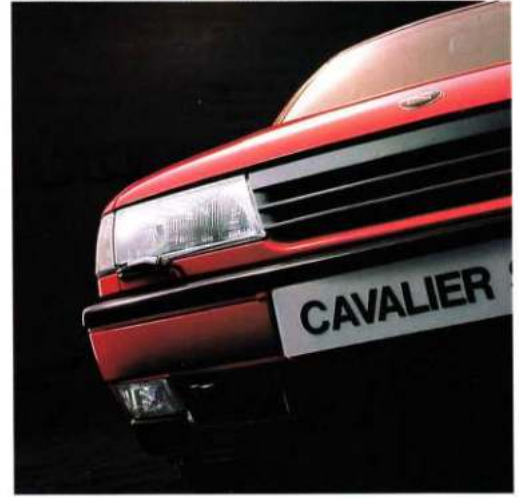
For the enthusiast, yes, for the enthusiast only – no. The SRi is surely a driver's car, and those who weren't enthusiasts before surely will be once they've experienced the sheer driveable brio of the sporty SRi saloon or hatch.

Features include:

- Chicago velour trim.
- Fully reclining sports front seats with cloth trimmed open head restraints.
- Driver's seat height adjuster.
- Height adjustable front and rear seat belts.
- One-piece folding rear seat (saloon). Split-folding rear seat with fold-down centre armrest (hatch).
- Quartz clock and cigar lighter.
- Security coded stereo radio/cassette player with 6 speakers.
- Cassette storage facility.
- Rev counter.
- Comprehensive cabin storage space with lockable, illuminated glovebox, front door pockets and coin rack in integral centre console.
- Tiltable steering column.



- 3-spoke sports steering wheel.
- Electrically operated aerial.
- 5-speed close-ratio gearbox.
- Power assisted steering.
- All-round disc brakes, ventilated at front; uprated servo.
- Uprated anti-roll bars and gas pressure rear dampers.
- Halogen headlights with lights-on warning buzzer.
- Headlamp wash/wipe.
- Front halogen fog lamps.
- Red inserts to bumpers and side protection mouldings.
- Body colour door mirror housings and rear spoiler.
- Body colour front and rear bumper valances
- Aerodynamic sill extensions.
- Flush wheel covers.
- Ultra-low profile tyres.
- Green tinted glass with windscreen shadeband.
- Electrically operated front windows with one-touch operation.
- Central locking with security deadlock; car key torch.
- Sliding/tiltable glass sunroof with interior blind.
- Intermittent rear wash/wipe (hatch).
- Twin electrically adjustable and heated door mirrors.





High performance

Cavalier GSi 2000

2.0i 16v 4-door saloon

2.0i 16v 4x4 4-door saloon

The unique body styling has an impact that says it all: this is the most exciting member of the Cavalier family, the high-performance GSi 2000.

With all the luxury touches you would expect from a car of this quality, the GSi is available with a smoothly powerful yet remarkably economical 16-valve 2.0i engine. Mated to a slick new close-ratio five-speed gearbox, it has a satisfying and dramatic turn of speed. Specially tuned all-independent suspension with gas

pressure dampers, four-wheel disc brakes with electronic ABS, and alloy wheels with ultra-low profile tyres help it maintain the established Cavalier reputation for firm security in all road-going situations.

There has never been a Cavalier like this before, and the GSi 2000 is a certain crowd-



for a select audience

puller as well as pleaser. It will please its drivers as well, with an impressive specification to match its dramatic looks and vivid performance.

For the enthusiast, there's the ultimate among ultimates, the Cavalier GSi 2000 4x4. Adding the sophisticated viscous-coupling four-wheel drive system to the

16-valve engine and superbly responsive chassis has created a car that is supremely controllable in virtually all road conditions and circumstances.

One of the major benefits is unflappable stability that makes the 4x4 version one of the most controllable and secure cars on the road, with the ability to react

almost as fast as its driver's responses. Cavalier has won a widespread respect as the driver's car in its class, and the 4x4 GSi 2000 will enhance and extend that reputation immeasurably.

And the GSi 2000 4x4's catalytic converter will help extend the Vauxhall reputation for environmental concern.

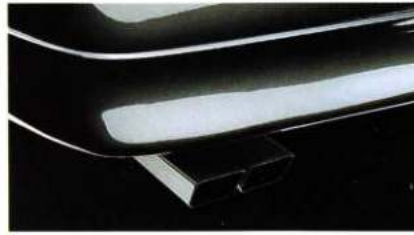


Cavalier GSi 2000

The ultimate in Cavalier performance, roadholding and handling, the GSi has a broad appeal thanks to never losing sight of Cavalier's essential down-to-earth nature. But the addition of a 16-valve engine and the availability of four-wheel-drive ensure that it's in a class apart.

Features include:

- Bel Air velour trim.
- Sports front seats with lumbar adjustment and driver's seat height adjuster.
- Open front and rear seat head restraints.
- Height adjustable front and rear seat belts.
- Split-folding rear seat.
- 7-function trip computer.
- Security coded stereo radio/cassette player with 6 speakers.
- Tiltable steering column.
- Electrically operated aerial.
- 5-speed close-ratio gearbox.
- Power assisted steering.
- All-round disc brakes, ventilated at front; uprated servo.
- Electronic anti-lock braking system (ABS).
- Independent rear suspension with uprated anti-roll bar and gas pressure dampers.
- 3-way catalytic exhaust converter (GSi 4x4).
- Electric headlamp levelling.
- Front halogen fog lamps.
- Alloy road wheels.
- Ultra-low profile tyres.
- Electric windows front and rear with one-touch operation.
- Central locking with security deadlock; car key torch.
- Twin electrically adjustable and heated door mirrors.
- 2-coat metallic or pearlescent paint available as no-cost option.



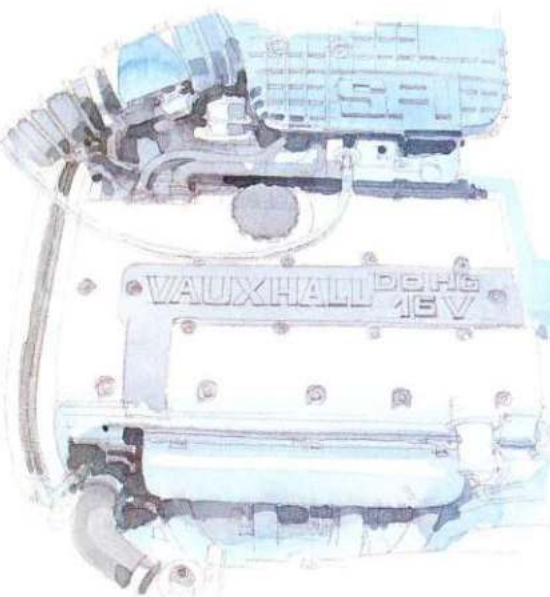
GETTING TO GRIPS WITH 4-WHEEL DRIVE.

The Cavalier 4x4 offers the most up-to-date and efficient permanent four-wheel drive system currently available within its price class.

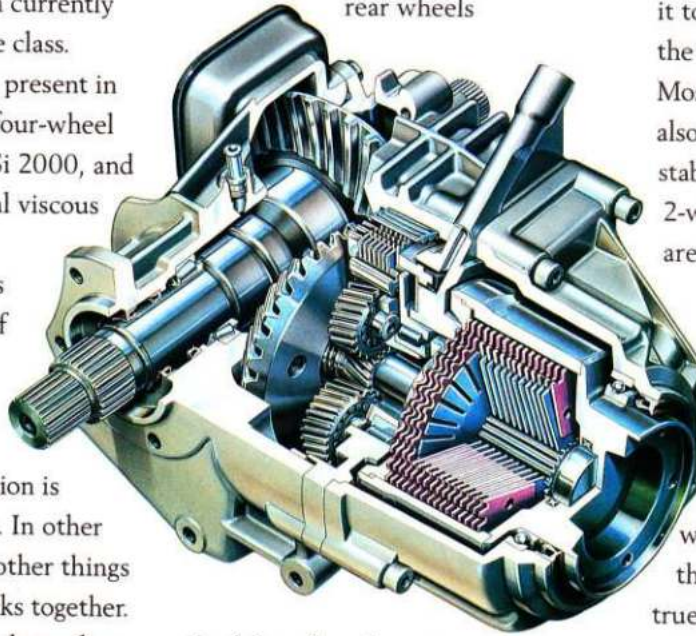
The same system is present in both Cavalier 4x4 and four-wheel drive versions of the GSi 2000, and is based around a central viscous coupling.

Often referred to as the 'magic ingredient' of the 4WD system, the viscous coupling works on the principle that in most fluids, surface tension is greater than shear force. In other words, a fluid clings to other things more readily than it sticks together.

Inside the fluid-filled coupling are a series of circular 'clutch' plates. Half of them are attached to the input shaft, half to the output. When the front wheels lose grip and begin to spin there is a speed difference between the two shafts (and therefore the two sets of plates). Then the fluid filling inside the coupling begins to 'stick' to the plates, artificially thickening them and gradually 'locking' them together.



The more speed difference there is between the front and rear wheels



(and therefore the two shafts and their respective clutch plates) the more the two sets of plates 'grip' each other, and therefore the more power is transmitted to the rear wheels.

Its reaction time is about $\frac{1}{5}$ of a second, and it's sensitive to $\frac{1}{8}$ of a turn difference between the front and rear shafts, allowing the front/rear torque split to be constantly varied between 85/15 and 50/50 according to the road conditions.

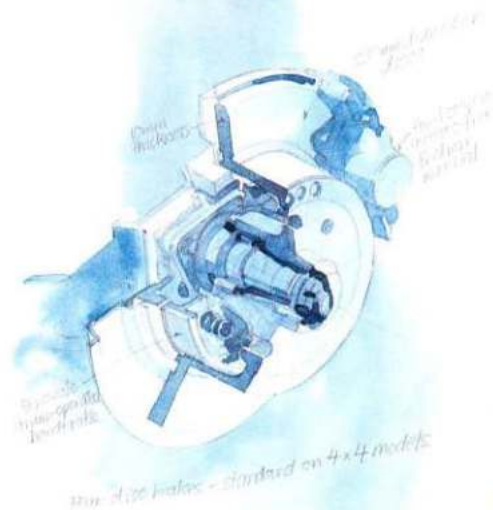
The system is sophisticated without being complex, well-priced, and is perfectly compatible with the electronic ABS system standard on GSi and optional at extra cost on Cavalier 4x4.

This is because a small hydraulically-pressurised clutch through which drive to the rear wheels is transmitted receives an electronic signal when the brakes are applied and quite simply disconnects the drive.

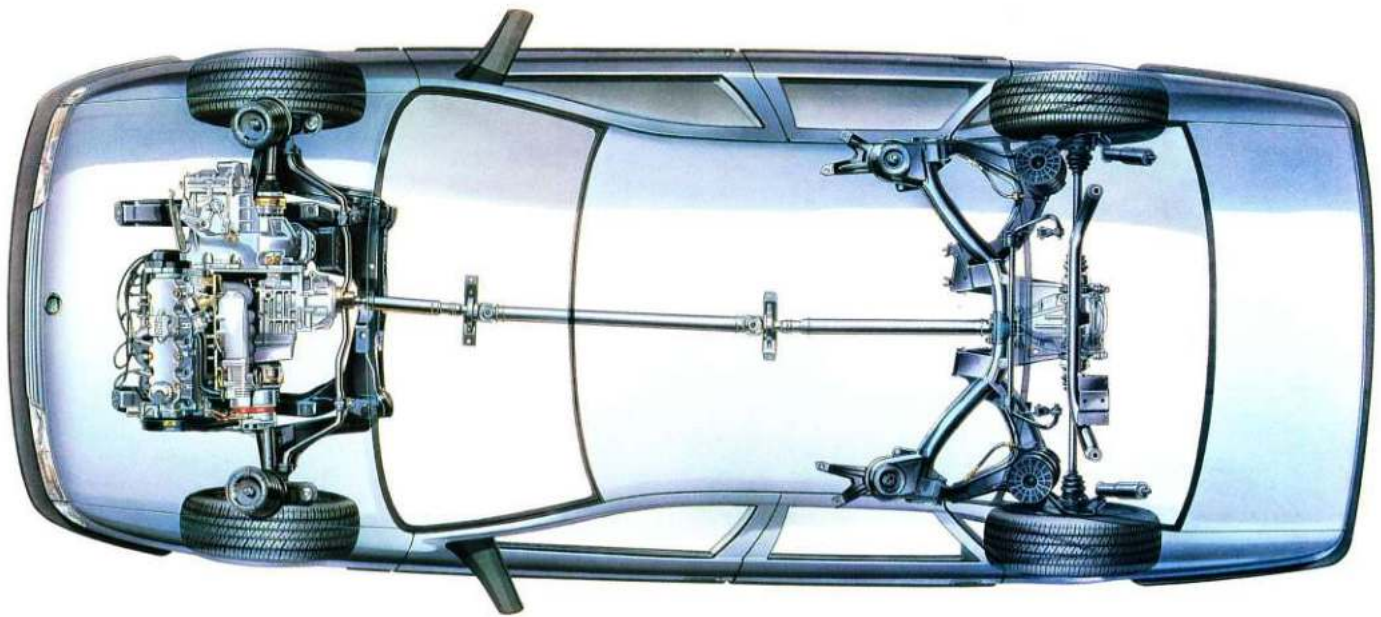
The presence of this powered clutch enables Cavalier 4x4 to use conventional ABS (which cannot

operate effectively in conjunction with a locked 4WD system), allows it to be towed normally and have the wheels balanced on the car. Most important, however, is that it also provides excellent braking stability, since the car reverts to 2-wheel drive when the brakes are applied.

A locked, or permanently-engaged, 4WD system will always tend towards instability during braking because the drivetrain makes a fixed link between front and rear wheels, forcing them to turn at the same speed. This is not only true on poor surfaces or during cornering, although that is when the problem is most acute. Cavalier's electronic disengaging device offers an elegant engineering solution.



By disconnecting drive to the rear wheels whenever the brakes are applied it solves the problem in the simplest way possible; the car behaves exactly as a 2WD, with all the inherent stability which is the benefit of the negative scrub radius designed into the Cavalier front suspension geometry.



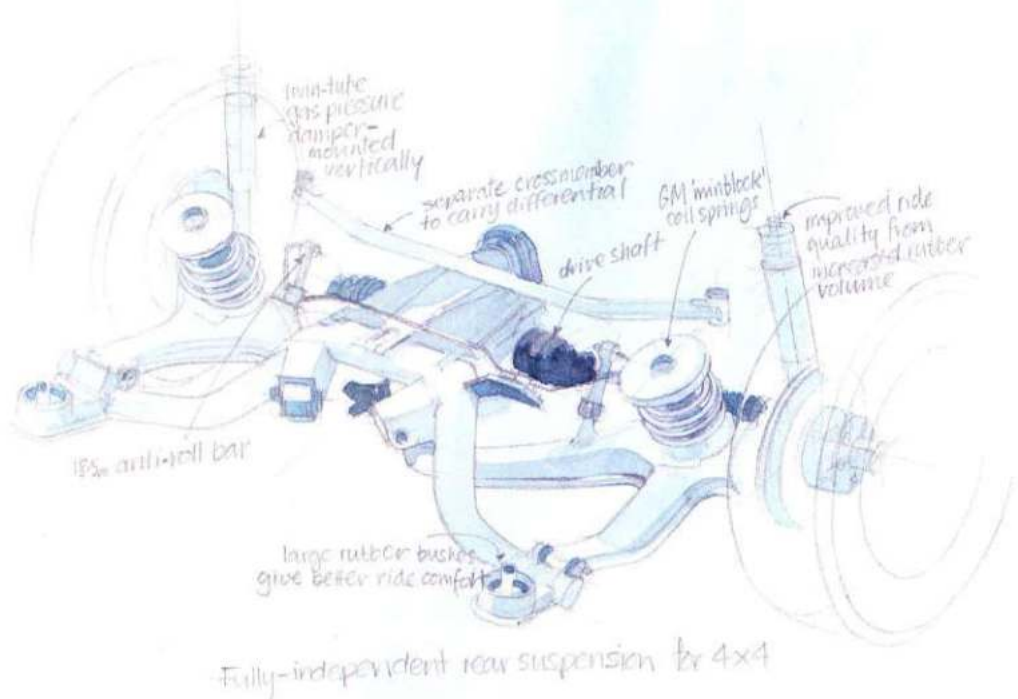
The simplicity of the Cavalier 4x4 system means that all the admirable properties of front-drive Cavalier – roadholding and handling especially – are retained. And unlike those vehicles with a fixed torque split between front and rear wheels, Cavalier 4x4 always handles in the same way, regardless of load, since the viscous coupling automatically distributes the torque according to conditions. No action or intervention on the part of the driver is necessary.

Because the disengaging device function is so vital to proper stability during braking, a warning light on the fascia alerts the driver should any malfunction occur, either because 4WD cannot be disconnected or if it cannot be automatically switched in.

In order to ensure that four-

wheel drive models provide the same high standards of comfort and driving ease found throughout the rest of the range, power steering is standard. This is entirely representative of the ethos of a 4WD programme which set out to provide

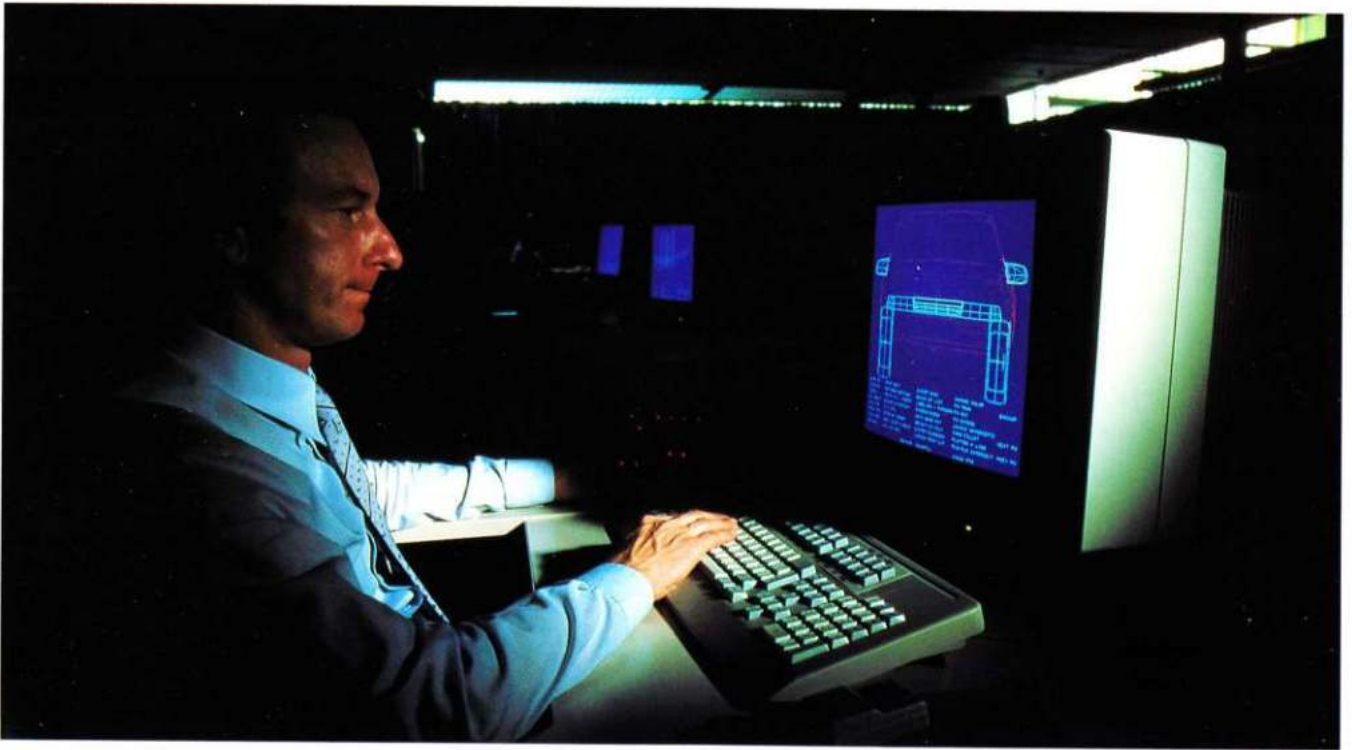
compact nature of the 4WD system. The spring rates are tuned to the extra weight of the 4WD car, and various bushings and rubber mountings were also given special characteristics unique to the 4WD arrangement.



all the benefits of 4WD in a car which can be driven as easily and comfortably as its 2WD counterpart, with the added ability to cope with tough conditions.

The front suspension is largely unchanged from the 2WD models, mainly thanks to the simple and

Cavalier 4x4 models share the semi-trailing-arm independent rear suspension used in the GSi 2000. It's based on the system which won so much praise in Carlton, and incorporates all the knowledge and skill which give Vauxhalls their excellent ride and handling.



Quality begins with good design.

The creation of the Cavalier as one of the leading examples of modern technology applied to the motor car reaped an enormous benefit in the design stage by the application of a Cray supercomputer. This £2.5-million device is the latest type of 'vector computer' which has already proved its value in the aero industry. Capable of multiplying rows of figures to 15 decimal places at lightning speed, it takes just seconds to make millions of calculations. Its memory can store up to 124 billion characters – the equivalent of 35 million A4 pages of writing, and can do in a day things that would occupy a normal computer for a month

It also has the ability to simulate real-life situations on screen.

Complete 'cars' can be pictured, and small changes made so the designers can see immediately what the effects will be.

This ability helped to design Cavalier's wide, low boot and tailgate apertures as well as a folding rear seat on all models – with no sacrifice in strength and with no

weight penalty. The computer examined 120 different bodysheet models, each consisting of 14,000 elements. Each model generated 40,000 simultaneous mathematical



Scale models in clay – an early stage of the design process.

equations which the computer solved in just seven minutes!

4-SPEED AUTOMATIC TRANSMISSION

An electronically controlled four-speed automatic transmission is optional at extra cost with Cavalier 2.0i L, GL and CD models followed by availability on 1.6 and 1.8 engines.

The entire gearbox is controlled by a sophisticated computer package

which deals with gear selection after first evaluating information from sensors about speed, throttle pedal position and current gear selected.

Gear shift points are varied according to the driving mode selected, and the transmission computer also signals the engine to adjust ignition timing during the shift, helping to make it smoother and swifter.

In third and fourth gears the computer also considers engine temperature before 'deciding' whether to actuate torque converter lockup for greater fuel economy.

There's also a self-diagnostic facility which can identify faults. Warning lights alert the driver in the unlikely event of a failure, and a programme of substitute values allows the car to be driven.

Operation of the four-speed automatic is straightforward.

Two different modes of driving are available via a switch in the top of the shift lever, and a third, 'winter', mode for use in slippery driving conditions is engaged by a

separate switch at the base of the shift lever.

The ECONOMY setting makes the most of the Cavalier's economical cruising potential by shifting up through the gears low down in the rev range.



Cavalier's 4-speed automatic transmission is a highly sophisticated unit with three selectable driving modes.

SPORT is for those occasions when you want to make the most of Cavalier's performance. The electronic control unit holds the transmission in each gear for slightly longer, and shifts up at higher engine revs. In addition, 4th gear is electronically locked out.

WINTER is a safety setting aimed at providing smoother and safer starts in conditions of snow and ice by locking out first and second gear, so the car pulls away from rest in third. Once the car reaches a pre-determined speed the

transmission automatically resets to 'Economy'.

ELECTRONIC ABS

Standard on the high performance GSi, an electronic ABS braking system is optional at extra cost on every other model in the Cavalier range, from the price-leading model through sporty SRi and the 4x4.

ABS has well accepted advantages, especially when it comes to manoeuvring during emergency braking. The Cavalier system has sensors at each wheel, and adjusts braking pressure many times a second in order to prevent skidding as a result of heavy braking.

The sensors detect the moment of lock-up at any wheel by comparing the speed of each wheel to the others. If any wheel starts to travel slower than the rest – indicating that it is beginning to skid – brake pressure to that wheel alone is released and then re-applied.

ELECTRICALLY OPERATED WINDOWS

Cavalier's electrically operated windows use a sophisticated micro-processor control system. It enables one-touch operation for opening or closing the windows, and even allows the windows to be closed after the ignition key is removed. And any open windows can be closed from outside the car, using the key in the driver's door lock.



Switches for electrically operated front windows are conveniently located on the centre console.

There's a child safety switch to isolate the rear window switches on CD and GSi models, and also an anti-jamming sensor which detects resistance when the electric motor is closing any of the windows; it immediately stops and retracts slightly.

MODERN ENGINE RANGE

All Cavalier engines have alloy cylinder head, hydraulic tappets and electric cooling fan among their many features. And all the petrol engines have electronic ignition and can run continuously on 4-star or 95 RON unleaded fuel, or on any combination of the two without modification – all apart from the catalyser-equipped 16-valve model, which must use only unleaded fuel.

And a feature of the 2.0i 16-valve GSi 4x4 is that it is among the first

Effectiveness of Cavalier GSi's ABS electronic braking system – an option on all other models – is such that identification was necessary during extensive testing at proving grounds.



Vauxhalls to be specified with a three-way catalytic converter, helping Vauxhall continue to show the way towards a cleaner environment.

The 1.4 engine is both powerful and responsive. New intake ports, and new intake and exhaust manifolds are among the features which increase operating efficiency and provide smoother running on lean fuel/air mixtures. The engine is designed to give strong 'pull' low down in the rev range, and that's evidenced by its low-rev peak in the torque curve, spread across a wide rev band.

With the 1.6 engine Cavalier performance sparkle becomes even brighter.

With maximum power of 82PS, and maximum torque of 130Nm available at just 2600rpm, the 1.6 brings enormous benefits in flexibility and driveability.

New 1.8 Petrol Engine

The new 1.8 engine is a carbureted unit which displays all of the proven Vauxhall virtues: modern design to the low-end-torque principle for flexibility and economy, low routine service needs, lively performance and, naturally, the ability to run continuously on unleaded petrol.

It delivers a maximum of 90PS at 5400rpm, and peak torque of 148Nm is reached at just 2800rpm. It allows the Cavalier saloon or hatch to reach 113mph, yet achieve 52.3 mpg at a steady 56mph.

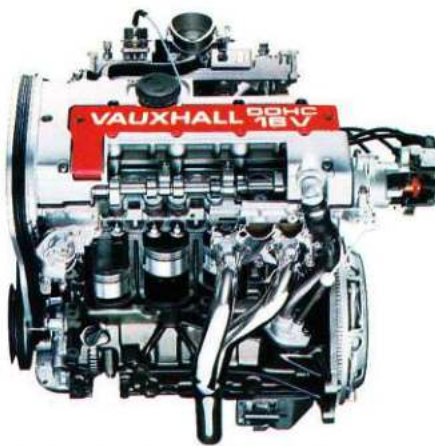
The 2.0i engines offer an excellent spread of power and torque and, with their sophisticated M1.5 Motronic engine management computer, are smooth and economical.

Two versions are available, the high-torque 115PS and the more powerful 130PS. The 115PS unit develops an impressive 175Nm of torque at only 2600rpm.

The 130PS unit is the performance peak of the single-cam 2-litre, and naturally features in the sporty SRi and the Cavalier 4x4, and gives the SRi a potential for 128mph.

2.0i 16-Valve Petrol Engine

This is the same engine that has won so much praise in the Astra



Cavalier GSi 4x4 takes the powerful new 2.0i 16-valve engine complete with catalytic converter.

GTE. Its impressive list of design features includes twin, hollow-cast overhead camshafts, four valves per cylinder, sodium-filled exhaust valves, sequential fuel injection, selective knock control, air mass metering, Motronic engine management computer and a welded tubular exhaust manifold.

Maximum torque of 196Nm is attained at 4800rpm and at least 90 per cent of the maximum is available between 3300 and 6000rpm, making the engine remarkably flexible.

The version in the GSi 4x4 comes with a three-way catalytic converter. By treating exhaust gases after they leave the ignition chamber, it dramatically reduces harmful exhaust emissions. Sophisticated electronics monitor engine operation and allow the catalyser to deal effectively with exhaust emissions without significant effects on performance or economy – once the twin penalties of a cleaner exhaust. It requires continual operation on unleaded petrol.

Full frontal crash testing – part of an extensive crash test programme to prove body integrity.



1.7 Diesel Engine

Cavalier's 1.7 diesel is designed to deliver torque – pulling power, in effect – as a priority. On the road, this characteristic shows up as smooth flexibility and an easy driveability. Fuel economy is likewise excellent.

The torque characteristics of the diesel engine are apparent in its wide spread of pulling power across a broad span of the rev range – with a useful delivery all the way from 1250 to 4400rpm.

That's especially evident in fourth and fifth gear acceleration and in sheer pulling power from low speeds in the higher gears – something diesel drivers will immediately recognise and appreciate.

SAFETY MEASURES

Cavalier includes a number of safety measures in its design, beginning with a 'pedestrian-friendly' body that's as light and strong as possible.

Front and rear are energy-absorbing bumpers that can absorb small 'parking' impacts of up to 2.5mph. They're supported on a steel frame strong enough to withstand heavier impacts.

The next 'layer' of protection is the crumple zone, designed to collapse progressively, absorbing some of the shocks of heavy impact and protecting occupants from the initial effects.

Then comes an immensely strong passenger safety cell designed to retain its integrity in severe impact or even roll-over, protecting passengers from intrusions. Its

strength is concentrated in the door pillars, the bulkheads, and crossmembers in the floorpan.

The door lock design helps stop doors flying open under impact. The doors themselves are to an overlapping design; in a heavy front-end impact all four doors remain free to open.

Inside, the steering column is telescopic, with a 'breakaway' bracket at the top. A deformable section is designed to prevent the column fracturing under impact, so that the vehicle can still be steered.

Every Cavalier has four height-adjustable seat belts, and the capacity of the seat belt systems exceeds the severity levels required in law by as much as 75%.

The head restraints are of the open, see-through type, and are tiltable and height-adjustable for maximum safety; the extent of this movement exceeds the requirements of law.



BUILT TO LAST

Advanced automotive technology needs to be matched by equally forward-thinking manufacturing techniques. Which is why GM has pioneered a method termed New Product Manufacturing Concept (NPMC). It involves a modular build technique in which large sections of the finished product are treated as major sub-assemblies and put together off-line. Thus each sub-assembly can be tested before installation.

NPMC has been further developed for the Cavalier, a model noted

for its build quality and overall fine finish. Which is hardly surprising considering the multi-stage protection processes applied to every Cavalier body. In fact, the computer-controlled techniques and processes of Vauxhall's Luton paint plant are acknowledged to be among the finest in Europe.

And for good measure, Cavalier durability has easily passed prolonged testing in the climatic extremes of the Nevada desert and the Arctic Circle.



Belgian pavé – a punishing test for the suspension.

TOP SECURITY MEASURES FOR YOUR PROTECTION

Winning a top award for vehicle security two years in succession is a measure of Vauxhall's commitment to providing the best possible security features. On the Cavalier they already include:

- Central door locking with deadlock system (L models upwards), which also includes the boot/tailgate.
- Fuel filler flap included in central locking.
- Special side profile keys, difficult to copy and offering 2,000 different combinations.
- On models with electrically operated windows automatic closure of the windows from outside the car by turning the key to 30 degrees.
- Security-coding for all radio/cassette players (L models upwards).
- Special screws for radio fixing

makes removal difficult without special tools.

- Vehicle chassis number, radio serial number and code number logged by Vauxhall at the factory.
- Lockable glovebox.
- Hinged load compartment cover on all hatchbacks.
- Security Handbook included with new car documents.



To that comprehensive list can now be added glass etching of the car's registration number as an extra security measure.

The Cavalier's central locking is the same high security deadlock system featured on Senator and Carlton. It played a significant role in gaining the BVRLA Security Award for Vauxhall in 1988, its inaugural year.

Confirming leadership in vehicle security measures, Vauxhall again won the award in 1989.

The judging panel included members of the police, Home Office, insurers, trade bodies and motoring writers, and were unanimous in their decision.

They were particularly impressed by the range and effectiveness of the theft protection measures built into Cavalier, including the deadlock central locking system and the sophisticated Security Coded radio/cassette players.

It's worth noting too that in conjunction with the central door locking system, the Cavalier has a metal shield around the internal lock mechanism making it more difficult to 'get at.' And as a further deterrent the door-shut outlines are designed as a 'labyrinth', with a complex internal routing that offers no easy path for the favourite tools of car thieves.

SPECIFICATIONS

STANDARD FEATURES

Std. L 4x4 GL CD SRi GSi

MODEL AVAILABILITY

	Std.	L	4x4	GL	CD	SRi	GSi
4-door saloon	•	•	•	•	•	•	•
5-door hatchback	•	•		•	•	•	

SEATS

Chester cloth trim	•						
Epsom cloth trim		•	•				
Matlock velour trim				•			
Rome velour trim					•		
Chicago velour trim						•	
Bel Air velour trim							•
Fully reclining front seats	•	•	•	•	•	•	•
Cloth trimmed, open front seat head restraints with quick release facility	•	•	•	•	•	•	•
Cloth trimmed, open rear seat head restraints with quick release facility					•		•
Sports front seats						•	•
Driver's seat height adjuster		•	•	•	•	•	•
Front seats with lumbar adjustment							•
Pockets on front seat backs					•		•
Front seat rail covers		•	•	•	•	•	•
Front seat valances				•	•		•
Carpet covered front seat rail covers					•		
One-piece folding rear seat (saloon)	•	•	•			•	
Split-folding rear seat with fold down centre armrest (saloon)				•	•		•
Split-folding rear seat with fold down centre armrest (hatchback)	•	•		•	•	•	

FACIA, INSTRUMENTS AND CONTROLS

Colour keyed facia	•	•	•	•	•	•	•
Trip odometer, instrument panel light dimmer, water temperature gauge	•	•	•	•	•	•	•
Rev counter, low fuel level warning light			•	•	•	•	•
Multi-function check control warning panel							•
Seven-function trip computer							•
Lockable, illuminated glovebox with asymmetrically positioned lock and non-slip mat	•	•	•	•	•	•	•
Quartz clock and cigar lighter (digital clock within trip computer on GSi)	•	•	•	•	•	•	•

HEATING AND VENTILATION

Air blend heater with 4-speed fan and illuminated controls	•	•	•	•	•	•	•
Side window demist vents and adjustable face level air vents	•	•	•	•	•	•	•
Rear passenger compartment heating ducts				•	•		•

AUDIO EQUIPMENT

†DN 272 digital mono radio – 2 speakers	•						
†DC 670 stereo radio/stereo cassette player with security coding – 6 speakers		•	•	•		•	
†DC 681 stereo radio/stereo cassette player with security coding – 6 speakers					•		•
Cassette storage facility		•	•	•	•	•	•
Fully retractable aerial	•	•	•				
Electrically operated aerial				•	•	•	•

INTERIOR LIGHTING

Interior courtesy light operated by front and rear door switches	•	•	•	•	•	•	•
Map reading lights integral with courtesy light				•	•		•
Courtesy light delay cut-off				•	•		•
Illuminated load area and glovebox	•	•	•	•	•	•	•
Underbonnet lamp		•	•	•	•	•	•

ADDITIONAL INTERIOR FEATURES

Height adjustable inertia reel front and rear seat belts and one centre static rear lap belt, front seat belt buckle mounted on seat frame, two front and two rear tilting assist handles with coat hooks	•	•	•	•	•	•	•
Steering column lock and tiltable fuse box	•	•	•	•	•	•	•
A, B and C-pillar mouldings, colour-keyed door sill plate, one-piece moulded headlining, gear lever gaiter, cloth door trim panels, carpeted rear parcel shelf (saloon), carpeted hinged load compartment cover (hatchback), fully carpeted load area, carpeted rear seat back, boot/load area sill protection, provision for luggage retention straps in boot, extensive sound insulation	•	•	•	•	•	•	•
Integral centre console with coin rack, front door pockets, front and rear ashtrays	•	•	•	•	•	•	•
Dipping rear-view mirror, passenger vanity mirror, twin sun visors with driver's ticket pocket.	•	•	•	•	•	•	•
Illuminated passenger vanity mirror with cover				•	•		•
Illuminated driver's vanity mirror with cover				•	•		•

ADDITIONAL INTERIOR FEATURES *continued*

	Std.	L	4x4	GL	CD	SRI	GSi
2-spoke steering wheel	•						
3-spoke steering wheel		•	•	•			
3-spoke sports steering wheel					•	•	•
Leather covered steering wheel and wood veneer door inserts					•		•
Tiltable steering column				•	•	•	•
Colour keyed fleece carpet	•	•	•			•	
Colour keyed velour carpet				•			
Colour keyed cut pile velour carpet					•		•
Velour carpet mats					•		
Leather covered gear knob							•

MECHANICAL

5-speed wide-ratio gearbox	•	•		•	•		
5-speed close-ratio gearbox			•			•	•
Power assisted steering		‡	•	‡	•	•	•
Thermostatically controlled engine oil cooler							•
Electronic anti-lock braking system (ABS)							•
Permanent four-wheel drive with variable torque split			•				††
Manual rear suspension levelling system					•		

EXTERIOR LIGHTING

Halogen headlamps with dim-dip facility	•	•	•	•	•	•	•
Lights-on warning buzzer	•	•	•	•	•	•	•
Twin reversing lights, twin rear fog lamps, hazard warning lights, side repeat indicators	•	•	•	•	•	•	•
Ellipsoid halogen front fog lamps					•	•	•
Electric headlamp levelling				•	•		•
Headlamp wash/wipe					•	•	•
Front kerb illumination door lights with smoked glass lenses, door-open warning reflectors front and rear							•

EXTERIOR STYLING

Tailgate/boot pushlock and handle	•	•	•	•	•	•	•
Dark grey body side protection mouldings	•	•	•	•	•	•	
Light grey front and rear bumper valances	•	•	•				
Body colour front and rear bumper valances				•	•	•	
Silver coloured front grille	•	•	•	•	•		
Dark grey front grille						•	
Specific front and rear bumper valances, front grille and sill extensions in body colour							•
Specific body side protection mouldings, black panel between dark-style tail lamps							
Body colour door mirror housings					•	•	•
Body colour rear spoiler						•	•
Silver insert to bumpers and side protection mouldings, black panel between tail lamps				•	•		
Red insert to bumpers and side protection mouldings, aerodynamic sill extensions in grey						•	
Black B and C-pillars					•	•	
Twin coachline stripes					•		
Twin rectangular exhaust tailpipes							•

WHEELS AND TYRES

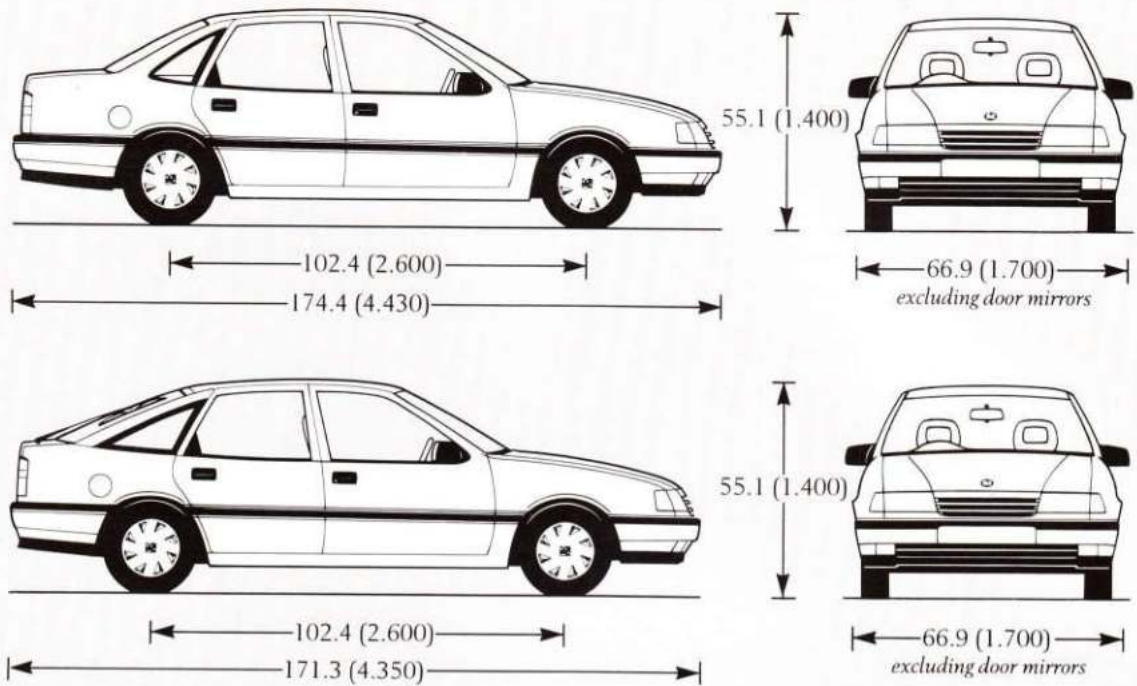
Ultra-low profile tyres		‡	•	‡	•	•	•
Flush wheel covers	•	•	•	•		•	
Alloy road wheels					•		•

ADDITIONAL EXTERIOR FEATURES

Laminated windscreen	•	•	•	•	•	•	•
Green tinted glass with windscreen shadeband				•	•	•	•
Electrically operated windows front and rear with one-touch operation				§	•	§	•
Central locking (doors, boot/tailgate, fuel flap) with security deadlock and torch key		•	•	•	•	•	•
Sliding/tiltable glass sunroof with interior blind (electrically operated on GSi)		•	•	•	•	•	•
Heated rear window	•	•	•	•	•	•	•
Intermittent tailgate wash/wipe (hatchback)	•	•		•	•	•	
Twin internally adjustable door mirrors	•	•	•				
Twin electrically adjustable/heated door mirrors				•	•	•	•
Locking fuel filler	•	•	•	•	•	•	•
Two-speed windscreen wipers plus intermittent and flick-wipe. Electric screen wash	•	•	•	•	•	•	•
Windscreen wiper airfoil on driver's side							•
Two-tone horn				•	•	•	•
Two-coat metallic/pearlescent paint							N/C

• Standard equipment. † See audio section for details. ‡ Standard on 1.8 and 2.0i models. § Front windows only. †† Standard on GSi 4x4.
N/C No cost option.

DIMENSIONS inches (metres)



N.B.: overall width including door mirrors is 73.9 (1.876)

ENGINES

	Maximum Power	Maximum Torque	Fuel System and Ignition	Compression Ratio	PERFORMANCE Maximum Speed – mph (manufacturer's figures)
1.4 1389cc	75 PS (55kW) @ 5600rpm	79.7 lb.ft. (108Nm) @ 3000rpm	Pierburg 2E3 twin barrel carburettor. Automatic choke. Electronic breakerless ignition.	9.4:1	Manual: 109
1.6 1598cc	82 PS (60kW) @ 5400rpm	95.9 lb.ft. (130Nm) @ 2600rpm	Pierburg 2E3 twin barrel carburettor. Automatic choke. Electronic breakerless ignition with multi-spark timing system.	10.0:1	Manual: 110 Auto: 106
1.7D 1699cc	57 PS (42kW) @ 4600rpm	77.4 lb.ft. (105 Nm) @ 2400-2600rpm	Bosch VE diesel injection. Automatic hydraulic cold start accelerator. Automatic venting of injector system. Fuel filter heating.	23.0:1	Manual: 94
1.8 1796cc	90 PS (66kW) @ 5400rpm	109.2 lb.ft. (148 Nm) @ 2800rpm	Pierburg 2E3 twin barrel carburettor. Automatic choke. Electronic breakerless ignition with multi-spark timing system.	10.0:1	Manual: 113 Auto: 110
2.0i 1998cc	115 PS (85kW) @ 5200rpm	129.1 lb.ft. (175 Nm) @ 2600rpm	Bosch Motronic M1.5 engine management system. Computer controlled fuel injection and ignition with electronic spark timing.	9.2:1	Manual: 123 Auto: 120
2.0i 1998cc	130 PS (95kW) @ 5600rpm	132.8 lb.ft. (180 Nm) @ 4600rpm	Bosch Motronic M1.5 engine management system. Computer controlled fuel injection and ignition with electronic spark timing.	10.0:1	Manual: SRi – 128 4x4 – 122
2.0i 16v 1998cc	150 PS (110kW) @ 6000rpm	144.6 lb.ft. (196 Nm) @ 4800rpm	Bosch Motronic M2.5 engine management system. Computer controlled ignition and sequential fuel injection with knock control and air mass metering.	10.5:1	Manual: 134
C2.0i 16v 1998cc	150 PS (110kW) @ 6000rpm	144.6 lb.ft. (196 Nm) @ 4800rpm	Bosch Motronic M2.5 engine management system. Computer controlled ignition and sequential fuel injection with knock control and air mass metering. Lambda sensor and 3-way catalytic converter.	10.5:1	Manual: 4x4 – 129

ENGINE AVAILABILITY

Engine	Std	L	4x4	GL	CD	SRi	GSi	GSi 4x4
1.4 75PS	•	•						
1.6 82PS	•	•		•				
1.7D 57PS		•						
1.8 90PS		•		•	•			
2.0i 115PS		•						
2.0i 130PS			•			•		
2.0i 16v 150PS							•	
C2.0i 16v 150PS								•

All engines are overhead camshaft, 4 cylinder units with alloy cylinder head, hydraulic tappets and electric cooling fan.
All petrol engines except C2.0i 16v are set to run continuously on 95 RON premium unleaded fuel or normal 4-star, or any mixture of the two without modification.
The C2.0i 16v engine can only be used with unleaded fuel.

TRANSMISSIONS

MANUAL		Clutch diameter	Gear ratios					Rev.	Final drive ratios	AUTOMATIC
			1st	2nd	3rd	4th	5th			
1.4	5-speed	7.5 in.	3.55:1	1.96:1	1.30:1	0.89:1	0.71:1	3.31:1	4.29:1	1.6/1.8/2.0i L, GL, CD only.
1.6/1.8	5-speed	7.9 in.	3.55:1	1.96:1	1.30:1	0.89:1	0.71:1	3.31:1	3.94:1	Gear ratios (1.6 and 1.8) 3.88:1, 2.12:1, 1.36:1, 1.00:1
1.7D	5-speed	8.0 in.	3.55:1	1.96:1	1.30:1	0.89:1	0.71:1	3.31:1	3.94:1	Gear ratios (2.0i) 3.67:1, 2.10:1, 1.39:1, 1.00:1
2.0i	5-speed	8.5 in.	3.55:1	1.95:1	1.28:1	0.89:1	0.71:1	3.33:1	3.55:1	Reverse
2.0i (SRi)	5-speed (CR)	8.5 in.	3.55:1	2.16:1	1.48:1	1.13:1	0.89:1	3.33:1	3.55:1	4.85:1 (1.6 and 1.8), 4.02:1 (2.0i)
2.0i (4x4)	5-speed (CR)	8.5 in.	3.55:1	2.16:1	1.48:1	1.13:1	0.89:1	3.33:1	3.72:1 (Front) 3.70:1 (Rear)	Final drive ratios 2.81:1 (1.6 and 1.8), 2.40:1 (2.0i)
2.0i (GSi)	5-speed (CR)	9.0 in.	3.55:1	2.16:1	1.48:1	1.13:1	0.89:1	3.33:1	3.42:1	
2.0i (GSi 4x4)	5-speed (CR)	9.0 in.	3.55:1	2.16:1	1.48:1	1.13:1	0.89:1	3.33:1	3.72:1 (Front) 3.70:1 (Rear)	

Mechanical, asbestos-free, single plate clutch. Front wheel drive. 5-speed gearbox on Cavalier Standard, L, GL, CD.

5-speed close-ratio (CR) gearbox on 4x4, SRi, GSi and GSi 4x4. GM 4-speed computer controlled automatic gearbox optional at extra cost on 1.6/1.8/2.0i L, GL and CD.

NB Automatic transmission will not be available on 1.6 and 1.8 models until January 1990.

WEIGHTS (kg)

4-door saloon	Kerbweight		Gross Vehicle Weight		Maximum roof rack loading
	Manual	Automatic	Manual	Automatic	
1.4	982	—	1530	—	100
1.6	997	—	1550	—	100
1.4L	1005	—	1530	—	100
1.6L	1020	1065	1550	1590	100
1.7DL	1085	—	1610	—	100
1.8L	1060	1095	1590	1630	100
2.0i L	1100	1135	1645	1685	100
1.6GL	1031	1076	1550	1590	100
1.8GL	1086	1121	1590	1630	100
2.0i GL	1110	1145	1645	1685	100
2.0i CD	1134	1169	1645	1685	100
2.0i SRi	1110	—	1630	—	100
2.0i GSi	1199	—	1675	—	100
2.0i 4x4	1225	—	1715	—	100
2.0i GSi 4x4	1265	—	1765	—	100

5-door hatchback					
	Manual	Automatic	Manual	Automatic	
1.4	1012	—	1530	—	100
1.6	1027	—	1550	—	100
1.4L	1035	—	1530	—	100
1.6L	1050	1095	1550	1590	100
1.7DL	1115	—	1610	—	100
1.8L	1075	1110	1590	1630	100
2.0i L	1130	1165	1645	1685	100
1.6GL	1066	1111	1550	1590	100
1.8GL	1101	1136	1590	1630	100
2.0i GL	1145	1180	1645	1685	100
2.0i CD	1169	1204	1645	1685	100
2.0i SRi	1140	—	1630	—	100

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.

BODY

Aerodynamic drag co-efficients

Saloon/Hatchback - Cd 0.29

GSi Saloon - Cd 0.30

All steel body with extensive anti-corrosion protection. Safety crumple zones, front and rear. Rigid passenger safety cell. Recessed windscreen wipers. Flush fitting front and rear screens, semi-flush fitting side window glass. Flush door handles. Concealed front and rear towing eyes. Burst-proof door locks. Child-proof locks on rear doors. Tailgate assist struts on hatch. Polypropylene front bumper/valance and rear bumper capable of withstanding minor impacts up to 2.5mph without permanent damage.

ANTI-CORROSION PROTECTION

Partial use of zinc-coated sheet metal, zinc-phosphated bodyshell primered electrostatically (cathodic). All weld seams and joints sealed with special compound. Areas prone to stone damage on underbody coated with stone-impact primer. Anti-corrosion primers used extensively on bonnet, boot lid, tailgate, doors, wings and other

panels. Paint finish applied electrostatically. PVC coating applied to wheelarches and other underbody areas. Polymer reinforced anti-corrosion wax pumped into doors, sills and other underbody cavities. Plastic front wheelarch liners.

All Cavaliers carry a 6-year body panel anti-perforation warranty needing no periodic inspections.

LOAD CAPACITIES

cu.ft. (VDA method)	Seat up	Seat down
Saloon	18.7	29.7†
Hatch	16.2*	45.5
4x4 Saloon	12.9	23.9†
GSi Saloon	12.9	23.9†

* Volume under hinged load cover

† To glass line only

SUSPENSION

Front: Independent. MacPherson struts with damper cartridge and coil springs. Anti-roll bar. Uprated anti-roll bar on all 2.0i models. Specially tuned springs on SRi, GSi and 4x4 models.

Rear: All models except 4x4 and GSi - compound crank with progressive rate

miniblock coil springs and telescopic dampers. Anti-roll bar on 1.6/1.7D/1.8/2.0i models.

Gas pressure dampers, specially tuned springs and uprated anti-roll bar on SRi.

4x4 and GSi models - Independent, with semi-trailing arms and progressive rate double conical miniblock coil springs.

Uprated anti-roll bar and gas pressure dampers.

BRAKES

Dual circuit, diagonally split system with direct action servo.

Front: 9.3in. dia. disc brakes with floating calipers.

10.1in. dia. ventilated disc brakes on 2.0i/2.0i 16v.

Rear: 7.9in. dia self-adjusting drum brakes.

10.2in. dia. disc brakes on 2.0i models.

10.6in dia. disc brakes on 4x4/GSi.

Uprated servo on 2.0i models. Asbestos-free friction material on all models. Two pressure conscious reducing valves. Handbrake-on and low brake fluid warning light. Brake pad wear warning light on GSi. Plastic-coated brake pipes. Electronic anti-lock braking system (ABS) standard on GSi and optional at extra cost on all other models.

STEERING

Rack and pinion.

Energy-absorbing steering column.

Tilttable steering column standard on GL, CD, SRi and GSi, and optional at extra cost on L and 4x4 models.

Power assisted steering standard on all 1.8 and 2.0i models and optional at extra cost on 1.6L, 1.6GL and 1.7DL.

Turning circle: 33.3ft. (10.15m)

Turning circle - GSi: 34.8ft. (10.6m)

Number of turns lock-to-lock:

Manual steering - 4.1.

4.6 (1.6 auto and 1.7D)

Power steering - 3.4

WHEELS

Cavalier Standard/L except 2.0i: 5½J x 13 steel wheels with flush covers.

2.0i L/GL/SRi/4x4: 5½J x 14 steel wheels with flush covers.

CD: 5½J x 14 alloy wheels.

GSi: 6J x 15 alloy wheels.*

*NB: the GSi has a 5½J x 14 steel wheel as a spare.

TYRES

Cavalier Standard and 1.4/1.6/1.7DL: 165 TR 13 radials.

1.6GL: 175/70 TR 14 low profile radials.

1.8/2.0i L and 1.8/2.0i GL/4x4/CD: 195/60

HR 14 ultra-low profile radials

SRi: 195/60 VR 14 ultra-low profile radials

GSi/GSi 4x4: 205/55 VR 15* ultra-low profile radials

*NB: the GSi has a 195/60 VR 14 ultra-low profile radial as a spare.

FUEL CAPACITY

13.4 Imp. gallons (61 litres).

14.3 Imp. gallons (65 litres) 4x4/GSi.

ELECTRICS

12 volt negative earth system.

70 amp alternator.

44 Ah maintenance-free battery

60 Ah battery (diesel models).

CHECK CONTROL (GSi)

Check control warning system for engine oil level, engine coolant level, windscreen washer fluid level, front disc pad wear, bulb test for head/tail and brake lights.

TRIP COMPUTER (GSi)

Seven-function trip computer incorporating digital clock, instantaneous and average fuel consumption, average speed, range based on remaining fuel, ambient air temperature and stopwatch facility.

COLOURS & TRIMS

see separate leaflet.

DoT FUEL CONSUMPTION TESTS mpg (litres/100km)

Fuel consumption data for Vauxhall passenger cars officially certified by the United Kingdom Government as required by the Passenger Car Fuel Consumption Order 1983.

Model	Transmission	Simulated Urban Driving	Constant Speed	
			56mph (90km/h)	75mph (120km/h)
1.4 All models	5-speed manual	30.7 (9.2)	56.5 (5.0)	44.8 (6.3)
1.6 All models	5-speed manual	33.2 (8.5)	56.5 (5.0)	44.1 (6.4)
1.6 All models	4-speed auto	31.7 (8.9)	52.3 (5.4)	40.9 (6.9)
1.7D All models	5-speed manual	42.2 (6.7)	64.2 (4.4)	47.1 (6.0)
1.8 All models	5-speed manual	28.5 (9.9)	52.3 (5.4)	40.9 (6.9)
1.8 All models	4-speed auto	27.7 (10.2)	48.7 (5.8)	39.2 (7.2)
2.0i L/GL/CD All models	5-speed manual	27.7 (10.2)	51.4 (5.5)	40.9 (6.9)
2.0i L/GL/CD All models	4-speed auto	26.9 (10.5)	48.7 (5.8)	39.2 (7.2)
2.0i SRi	5-speed manual	28.0 (10.1)	47.1 (6.0)	38.2 (7.4)
2.0i 4x4 Saloon	5-speed manual	24.1 (11.7)	40.9 (6.9)	34.4 (8.2)
2.0i 16v GSi Saloon	5-speed manual	27.7 (10.2)	49.6 (5.7)	40.4 (7.0)
2.0i 16v GSi 4x4 Saloon	5-speed manual	24.6 (11.5)	41.5 (6.8)	34.0 (8.3)

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.

TOWING

Model	Maximum Towing Weights								Maximum trailer noseweight load		Speed (mph) per 1000 rpm manual transmission	
	Trailer with brakes				Trailer without brakes							
	Man. 5-spnd		Auto		Man. 5-spnd		Auto		lbs	kg	4th	5th
	cwt	kg	cwt	kg	cwt	kg	cwt	kg				
1.4 All models	19.7	1000	–	–	9.8	500	–	–	165	75	17.8	22.3
1.6 Std/L	23.6	1200	16.7	850	9.8	500	9.8	500	165	75	18.2	22.8
1.6 GL	23.6	1200	16.7	850	9.8	500	9.8	500	165	75	18.5	23.2
1.7D All models	13.8	700	–	–	9.8	500	–	–	165	75	19.3	24.2
1.8 All models	23.6	1200	16.7	850	9.8	500	9.8	500	165	75	19.1	24.0
2.0i L/GL/CD	26.6	1350	26.6	1350	11.4	580	11.4	580	165	75	21.2	26.6
2.0i SRi	26.6	1350	–	–	11.4	580	–	–	165	75	16.7	21.2
2.0i 4x4 saloon	25.6	1300	–	–	11.8	600	–	–	165	75	16.0	20.3
2.0i 16v GSi saloon	24.6	1250	–	–	11.8	600	–	–	165	75	18.1	23.0
2.0i 16v GSi 4x4 saloon	25.6	1300	–	–	12.8	650	–	–	165	75	16.4	20.9

Rear overhang measurements for the Cavalier range are: Saloon – 38.5 in. Hatch – 35.3 in.

The maximum towing weights are based on the ability of the car – with two occupants of 150 lbs each – to restart on a 12% gradient, which is approximately 1 in 8.3 at sea level.

At altitudes above 1500 metres (4921 ft.), 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 the figure shown.

Always fit Vauxhall officially approved towing attachments and accessories, available from your Vauxhall dealer. They are the only ones approved by GM for use on Vauxhall cars.



AUDIO

Vauxhall have a long-established reputation for equipping their cars with the very latest in car audio equipment – and the Cavalier continues in this tradition. The price-leading standard models have a high quality AM radio with two speakers, while all the models equipped with a stereo radio/stereo cassette player benefit from a superb six-speaker sound system.

All the radios and radio/cassette players now switch off automatically with the ignition, then come back – at the same volume and same station as before – when you switch the ignition back on. Both radio/cassette units can also be switched back on without using the ignition switch – simply depress the on/off knob. To ensure that you don't run down your battery, the units automatically switch themselves off after one hour of independent operation.

Sound quality is maximised with six speakers arranged in pairs, with tweeters set in the fascia top, mid-range woofers in the front doors and extended range dual cone speakers on the rear parcel shelf.



PHILIPS DN 272

- AM radio with Long Wave and Medium Wave bands
- Accurate digital tuning
- Liquid Crystal display
- Search tuning
- 8 preset stations (4 LW, 4MW)
- Output 6 Watts



PHILIPS DC 670

- 4-figure Philips security code burnt into memory chip of the unit – cannot be replaced or erased
- Microprocessor-controlled PLL Quartz tuning
- 20 station electronic memory
- Additional 10 station auto store memory. Autostore system automatically tunes and stores the five strongest available FM and five strongest available MW stations ready for push button selection.
- Transflective Liquid Crystal display for Frequency, Waveband, Preset number, FM stereo mode and FM signal strength
- Automatic three-level search tuning, up and down, on all wave bands
- Up/down manual tuning
- Single button station storage with confirmatory (bleep) signal
- Electronic waveband switching with 'last station' memory
- FM front end with tuned radio frequency, back to back varicaps, balanced mixer and automatic high frequency gain reduction
- AM front end with field effect transistors, balanced mixer, amplitude-controlled oscillator and automatic high frequency gain reduction
- Signal dependent stereo/signal-dependent response circuits
- Interference Absorption Circuit (IAC) Mark II
- Autoreverse stereo cassette deck with LCD tape direction indicator

- Manual tape direction reverse facility
- Radio reception during fast forward and rewind
- Auto cassette insertion with auto start
- Auto replay after fast wind to end of tape
- ESC Electronic Speed Control
- Autostop: Tape 'salad' protection
- 4x4.5 Watts low-distortion output stage with extended frequency response
- Front/rear fader control
- Stereo balance control
- Continuously variable tone control
- Illumination of radio controls with car lights on



PHILIPS DC 681

AS DC 670 plus:

- Loudness button
- Stereo/Mono mode button
- MSS Music Sensor System with repeat and skip facilities
- Dolby noise reduction system
- Metal and Chrome tape facility
- 4x7 Watts low-distortion output stage with extended frequency response
- Electronic volume control and desired setting memory by means of large revolving commutator
- Front/rear fader, balance, bass and treble also controlled/set by commutator

FACTORY-FITTED OPTIONS

	Std	L	4x4	GL	CD	SRI	GSi
4-speed auto transmission (not 1.4/1.7D)††		○		○	○		
Electronic anti-lock braking system (ABS)	○	○	○	○	○	○	■
Tilttable steering column		○	○	■	■	■	■
Power steering (not 1.4)		○†	■	○†	■	■	■
Electric operation of sunroof		○	○	○	○	○	■
Central door locking with security deadlock	○	■	■	■	■	■	■
Electrically operated front windows		○	○	■	■†	■	■†
Electrically operated aerial	○	○	○	■	■	■	■
Heated front seats					○		○
Green tinted glass with windscreen shadeband		○	○	■	■	■	■
Manual rear suspension levelling	○	○		○	■		
Alloy wheels					■	○	■
Black paint	○	○					
Two-coat metallic paint	○	○	○	○	○	○	■
Two-coat pearlescent paint	○	○	○	○	○	○	■

○ = Optional at extra cost ■ = Standard equipment † = Standard on 1.8 and 2.0i.
 † = Electric front and rear windows.

†† = Auto transmission not available on 1.6/1.8 models until January 1990.



Electrically operated sunroof



Central door locking with security deadlock



Alloy wheels



4-speed auto transmission

THE BENEFITS OF BUYING VAUXHALL

Cavalier models are just part of the comprehensive range of Vauxhall cars: a range that is one of the widest in the UK and which offers the best of modern engineering technology. And one which has an enviable reputation for sound quality, affordable technology, attractive styling and 'driveability' too.

Whether you buy a Nova, Astra, Cavalier, Carlton or Senator, you can be sure that you and your car will have the full backing of Vauxhall, part of the world's largest motor manufacturer – General Motors.

Vauxhall has one of the largest franchised dealer networks in the UK. With well over 600 Vauxhall dealerships in operation, you're never far from one, and most offer the full range of the services detailed here. To maintain the high standard of customer service expected from Vauxhall dealers, new appointments must first undergo a

rigorous vetting and selection procedure and there is continuous monitoring to ensure customer satisfaction.

A glance at the list of services shows that your Vauxhall dealer is able to provide much more than simply new and used cars. When it comes to service and parts, he is committed to providing high standards of customer care and support. In addition, he can arrange motor insurance, mechanical and breakdown protection and may also offer car hire and leasing.

Buy Vauxhall and you're buying into a marque that takes innovation seriously. Vauxhall's commitment to technical development and continual improvement has often led us to take the initiative where others have simply followed. Consider our early introduction of engines capable of running on unleaded fuel; our achievements in vehicle security and

the initiative with regard to fitting catalytic converters to some models – ahead of legislation.

The benefits of buying Vauxhall are apparent even when you come to sell. With such a well established dealer network and with a range of cars renowned for their reliability – and for their excellent 'residual' values – trading in for another new Vauxhall can be a very attractive proposition. And, with all the attendant benefits that come with this fine range, a wise one.

THE VAUXHALL WARRANTY

In addition to the new car warranty – 12 months with unlimited mileage – there's a 6-year body panel anti-perforation warranty requiring no periodic checks. And both warranties are transferable to any new owner if the car is sold within the warranty periods.



PARTS

In addition to offering a comprehensive range of accessories, some of which are shown here, the Vauxhall Parts organisation controls an inventory of around 24 million genuine spare parts. Housed in our massive central warehouse, parts are rapidly available for urgent despatch to supplement your dealer's stock.

Genuine Vauxhall replacement parts also carry a 12 months unlimited mileage warranty against defect, and when you're abroad it's comforting to know that the same parts are available at GM service stations in Europe.



Factory-run courses ensure that dealer technicians are always abreast of the latest developments and are expert in the use of the sophisticated electronic test equipment that's a feature of the modern Vauxhall dealer service station.

All of which points to the advantages of entrusting routine servicing to the people who know your car inside and out – your local Vauxhall dealer.

And even abroad you have the backing of a vast network of GM dealer service points throughout Europe.



SERVICE

Vauxhall cars are noted for their meagre routine servicing requirements, being among the industry leaders in this respect.



RENTAL

Vauxhall Rental offers an extensive range of vehicles from a network of registered dealers throughout the UK.



Only Vauxhall dealers offer Vauxhall Rental, so you can be confident that the vehicle you select will be clean, well prepared and maintained and offered at attractive rates. Ring Vauxhall Rental Headquarters on 0582 609960 for your nearest dealer.



SUREGUARD

Mechanical and Breakdown Protection

Vauxhall Sureguard is one of the most comprehensive extra-protection mechanical and breakdown insurance schemes offered by any manufacturer. With a choice of two, three or four years' cover, it's further enhanced by Sureguard Plus, which builds in even

more benefits such as membership of the National Breakdown Recovery Club, and free legal advice on any private matter.

Whichever programme you choose, your Vauxhall dealer will be pleased to provide you with full details.



INSURANCE

You could well be paying more to insure your new Vauxhall than you need to.

The Vauxhall Insurance plan could bring you substantial savings, since it is designed to provide Vauxhall owners with special rates. The benefits are available to owners of all Vauxhall products of any age, have the full backing of Vauxhall Motors Ltd, and the security of a Lloyds Motor Insurance Syndicate.

Ask your dealer for details, or ring the quotation hotline on 01-534 0131.



MOTABILITY

Disabled people in receipt of the DSS Mobility Allowance or the War Pensioners' Mobility Supplement receive special help from Vauxhall.

Attractive preferential prices or the advantages of low cost contract hire are available through your local Vauxhall Motability Registered Dealer.

In addition, those in receipt of the DSS Severe Disablement Allowance also qualify for preferential prices through our own Mobility Plan.

Trained Motability staff are there to assist you. Alternatively, ring Vauxhall Motability Helpline on 0582 696332.



MASTER HIRE LEASING

A nationwide network of selected Vauxhall dealers provides competitively priced, service-oriented car contract hire to business, professional and local authority users. And the full service is locally based at a nearby Vauxhall dealership.

Call Master Hire Leasing on 0926 452557 for the location and number of your nearest Master Hire Leasing dealer. Their Master Hire specialist will be pleased to discuss the financial advantages of contract hire relevant to your business.

FOR EXTRA PEACE OF MIND

Since September 1989, all Vauxhall dealers offer a free security window etching service with all new cars sold. Unless the customer declines, every new Vauxhall will have its windows etched with the registration number of the vehicle.

Window etching makes a vehicle far less attractive to the professional car thief and, in some circumstances, means that the vehicle's owner can be more easily traced.

As an added deterrent to potential thieves, all etched vehicles will be fitted with window stickers drawing attention to the fact that the vehicle has security etched glass and to any specific security features such as a Security Coded radio, central deadlocking and security alarm system.

FREE CAR LOAN

But that's not all. Should the 'etched' vehicle be stolen during the first year of ownership, the owner need only phone Freephone Vauxhall Security (after reporting the theft to the police) and he or she is entitled to the free loan of a car, excluding petrol and insurance, for up to seven days.

Once the windows have been etched by the dealer, ownership details are registered on the Vauxhall Security computer.

The benefits of the scheme are renewable after the first year for a nominal fee and can be transferred to a new owner at a small additional cost.



A selection of Cavalier accessories

Upper left: This child seat can be used mounted on the front or rear seat as illustrated.

Top: Stylish luggage carrier – part of a complete roof rack system.

Above and right: Two of the specialised towing accessories tested and approved for use with your Cavalier.

All Vauxhall petrol-engined cars are pre-set to run on unleaded fuel or normal 4-star, or any mixture of the two, without any modification. However, those fitted with catalytic converters must only be run on unleaded fuel.



Every effort has been made to ensure that the contents of this publication were accurate and up-to-date at the time of going to press (September 1989). However, with Vauxhall's policy of continuous product improvement, the Company reserves the right to change specifications and make modifications to the vehicles described and illustrated at any time.

Any alterations affecting the description and illustrations in this publication will be notified to Vauxhall dealers at the earliest opportunity. Please consult your Vauxhall dealer for the latest information.

The colours reproduced may vary slightly from the actual paint colour or material due to the limitations of the printing process.

It should be noted that Vauxhall dealers are not the agents of Vauxhall Motors Limited and are not authorised to bind the Company by any specific or implied undertaking or representation.



Vauxhall Motors Limited, Luton, LU2 0SY
V7358 Published October, 1989.


MAC'S OF RAYLEIGH
235/243 EASTWOOD ROAD
RAYLEIGH
ESSEX SS6 7LF
Telephone:
0268-778307
Fax No:
0268-774464

