

It's made its mark. We've made it even better.

NEW 1987 Cavalier



Better. By design.



Poised for even greater success.



Since the day it was introduced the Cavalier's popularity has just kept on growing.

Today it's the best-selling car in its class, and the Cavalier name has become synonymous with good design, reliable performance, outstanding economy – and that indefinable touch which marks the distinction between a good car and a great one.

In fact there are at least as many reasons for the Cavalier's success as there

are models in the range – and that's something else which makes it so attractive.

Furthermore, there are as many reasons for the Cavalier having such a good name as it has awards to it.

Perhaps most important of all is the firm belief that laurels were never meant to be rested on. Which is why Cavalier keeps on getting better and better.

So no matter how good you think the Cavalier is at present, you're going to like the New Cavalier even more.

Consistently Successful

Cavalier awards since 1981:

1981	Autocar Top Ten, 1st in class.
1982	Caravan Club Towcar of the Year, Best in class.
1982	What Car? Family Car of the Year.
1983	What Car? Family Car of the Year.
1985	ACFO. Fleet Car of the Year.
1986	Motor and Pleasurewood Holidays. Holiday Car of the Year.
1986	ACFO. Fleet car of the Year.
1986	Worshipful Company of Coachmakers and Coach Harness Makers. Best Convertible in Class and Certificate of Excellence.



Cavalier versatility is something of a watchword among people who know and appreciate cars. In fact it demonstrates competence to such a high degree that it extends beyond the merely versatile, and is capable of meeting almost any of the demands made in modern motoring.

This virtue is founded on the choice of body styles fundamental to the range. Cavalier has something to offer those who prefer the timeless appeal of traditional saloon styling, or people who prefer the practicality of the modern hatchback.

In the Cavalier line-up, both styles are represented

every step of the way, and each of the 11 saloons is matched by a hatch equivalent. There's also a choice of five elegant and capacious estate cars, as well as the superb Cavalier Convertible.

Each body style, of course, has its admirers. The saloon's huge 18.0 cu. ft. boot can swallow family or business luggage with surprising ease. And the split-folding rear seat gives the hatchbacks and estates the facility to tackle the most challengingly-shaped of domestic oddments.

So whatever the need, there's almost certainly a Cavalier that can fill it.



**Looks like we've hatched
another winner.**



Swift, dependable performance has always been a Cavalier strongpoint.

The popular 1.3 and 1.6 engines are well liked for their power and high-speed cruising ability. With alloy cylinder head, overhead

Producing torque at low rpm without compromising power output is the tricky part of the equation, but its benefits in driveability are readily noticeable, with easier over-taking, less gear-changing and im-

timing and duration *and* fuel timing and flow to match the engine condition and the demands being made upon it. And it can do all of this as often as 400 times a second.

Among the immediately

The power behind the glory.

cam, maintenance-free hydraulic tappets and electronic ignition, their routine servicing needs are small, and their blend of power, performance and economy makes them superb all-rounders.

New 1.8i and 2.0i

For all that, the introduction of two brand-new engines for 1987 – 1.8i and 2.0i – is clearly one piece of news to grab the attention of Cavalier enthusiasts – fast.

Developed from the established Family Two units on which Cavalier's reputation is forged, these are so extensively different that they can effectively be regarded as brand new. So while you'll still find that familiar Cavalier verve, you'll also be surprised by a new smoothness, satisfied by a little extra crispness and impressed by new levels of economy.

Right from the early stages the new engine programme targeted a number of very specific areas for improvement. The engineers wanted to boost torque and therefore performance by reaching peak levels at lower revs.

In addition, they aimed to ensure excellent performance on the lower-octane, lead-free fuels. With that in mind, the new 1.8i and 2.0i now have a simple under-bonnet switch which allows the driver to change to 95-octane fuel in seconds.

Low End Torque has long been a prime objective of GM engine designers.

proved fuel consumption. As part of the huge engine development programme, two completely new 2.0i power units are added to Cavalier choice, one for the CD and the other, available in the spring of 1987, for SRi models.

The CD engine is torque-optimised for economy and smoothness, while the SRi unit is performance-oriented.

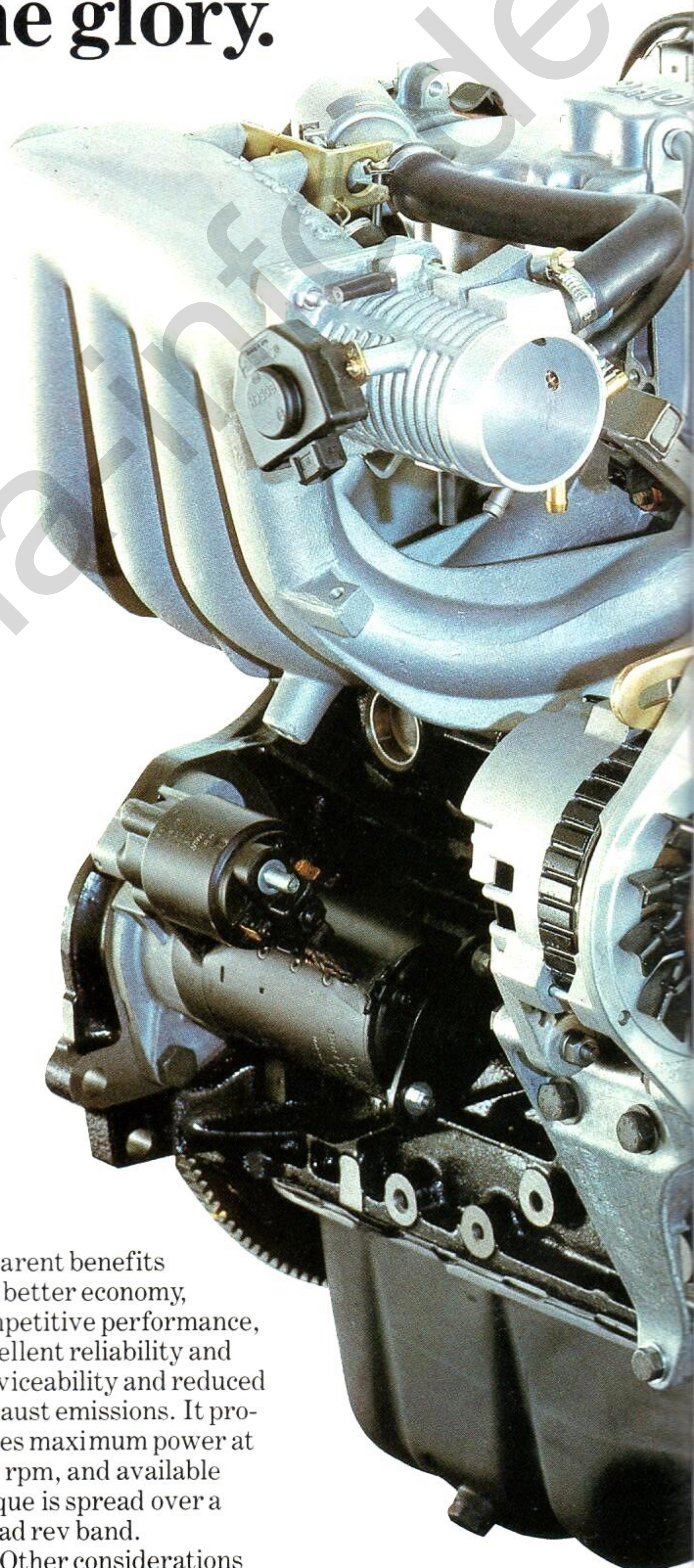
Their arrival also marks the introduction of another development completely new to the Vauxhall-Opel range – Bosch Motronic engine management.

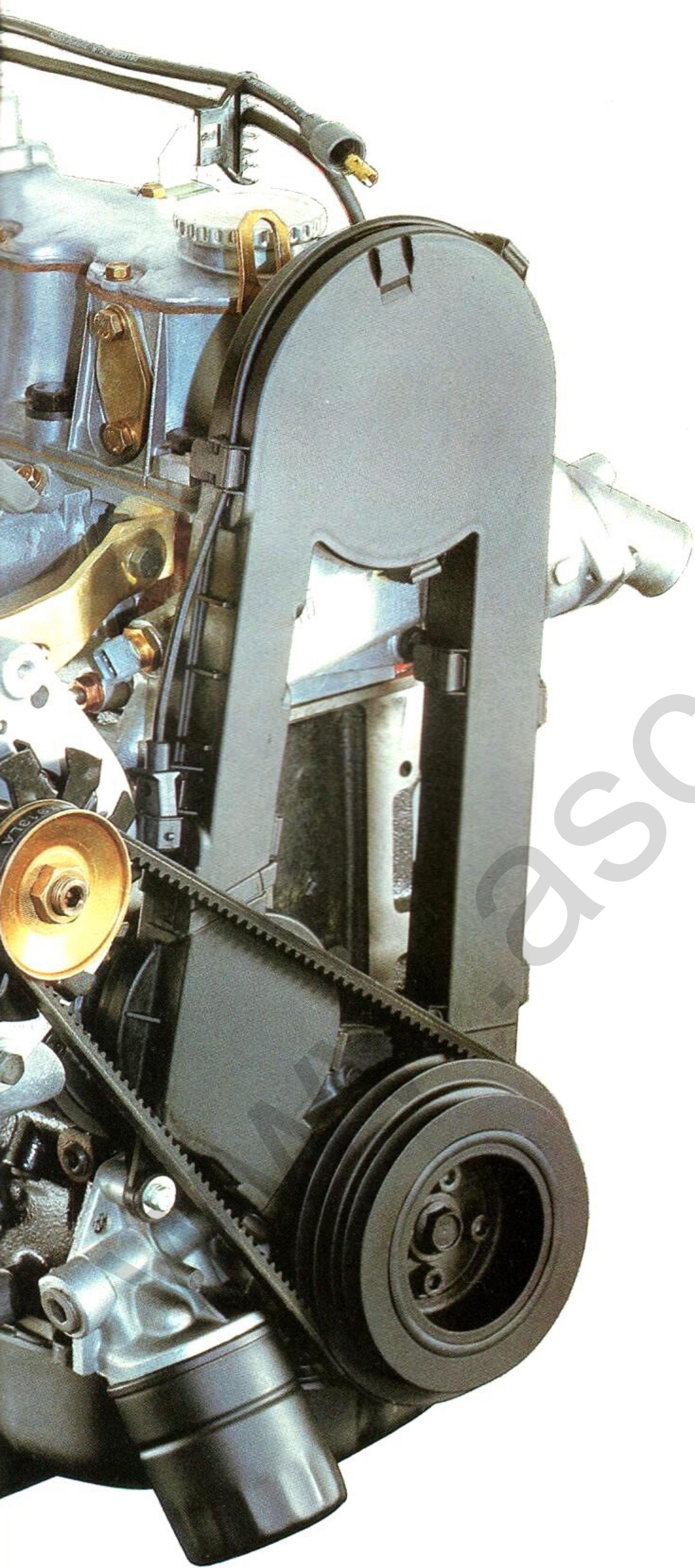
Both 2.0i Cavaliers feature Bosch ML4 Motronic as standard. This digital microcomputer system controls the operation of electronic multipoint fuel injection and breakerless electronic ignition from one central 'brain'.

The use of electronic ignition and electronic fuel injection is widely accepted, and the advantages of serviceability and long-term accuracy are established and appreciated. Bosch LE Jetronic fuel injection is indeed one feature which has contributed much to Cavalier's performance. The Motronic system is a logical extension of these two features. Instead of dealing with them separately, their functions are combined. The control unit compares all the data received from each of its sensors with its pre-programmed memory. Based on these comparisons, it then adjusts spark

apparent benefits are better economy, competitive performance, excellent reliability and serviceability and reduced exhaust emissions. It produces maximum power at low rpm, and available torque is spread over a broad rev band.

Other considerations aside, it is a great deal more efficient than conventional fuel/ignition systems. The





New 2.0i engine for Cavalier CD.

computer controls fuel cut-off on over-run, for example, and it sets a stable 750rpm idle speed regardless of engine or ambient temperature.

This new 'Phase 2' Motronic package also includes a simple self-diagnostic programme which allows a Service Technician to effect repairs easily. And it has a pre-programmed set of average values which enable it to continue operating in case of a system failure – so if one of its sensors fails it won't just stop by the roadside.

Like the 1.8i engine, it can easily be switched between high or lead-free low-octane fuel.



Motronic benefits:

- Improved fuel economy
- Excellent starting
- Stable idling at 750rpm
- Improved torque
- Easily adjustable for high or low octane fuel
- Maintenance-free ignition system
- Reduced exhaust emissions
- Self-diagnostic ability

Cavalier GLSi now features second generation 1.8i engine.

Even at first glance, the new Cavaliers are as distinctively different inside as out. New cloth trims for each model are first to catch the eye, and there are new luxury see-through head restraints for most models. All except the Convertible now have height-adjustable front seat belts and rear seat belts are standard in all models. As befits the top-of-the-range model, the CD introduces Chain Velour, completely new to the Vauxhall range.

Every step of the way the aim has been to improve the already-high quality of Cavalier motoring, to add comfort, convenience and extra quality to one of Britain's favourite cars.

Each model has been looked at carefully on an individual basis, and each added to where appropriate. So while Cavalier's family status continues to climb, there's still that individual flair which marks it as a car apart.

Even L models now have a five-speed gearbox and tinted glass as standard, GL and GLi models have four-door central locking, GLSi has electrically-operated front windows.

The CD, of course, counts sliding/tiltable sun-roof, distinctive alloy wheels, power steering and electrically-operated windows among the many virtues which give it the clear stamp of excellence.

But wherever your choice falls within the Cavalier range there's always a little more – more than you expected, but no more than you deserve.

A detailed photograph of the interior of a Vauxhall Cavalier SRi. The view is from the driver's side, looking towards the front passenger seat. The dashboard is a light grey color with a rectangular instrument cluster. The steering wheel is black with a silver Vauxhall logo in the center. The front seats are upholstered in a light-colored fabric with a subtle checkered pattern. A manual gear shift lever with a black knob is visible in the center console. The door panel on the driver's side is also light grey and features a window control switch. The overall lighting is bright, highlighting the clean and modern design of the interior.

Keeping you
and your passengers
in better trim

*Cavalier SRi interior featuring
new Rallye Twill trim.*





All Cavaliers now have height-adjustable front seat belts and three rear seat belts.

For the price-leading **Cavaliers** there's new Twill cloth trim (and cloth trimmed front seat head restraints) plus a surprisingly long list of standard features.

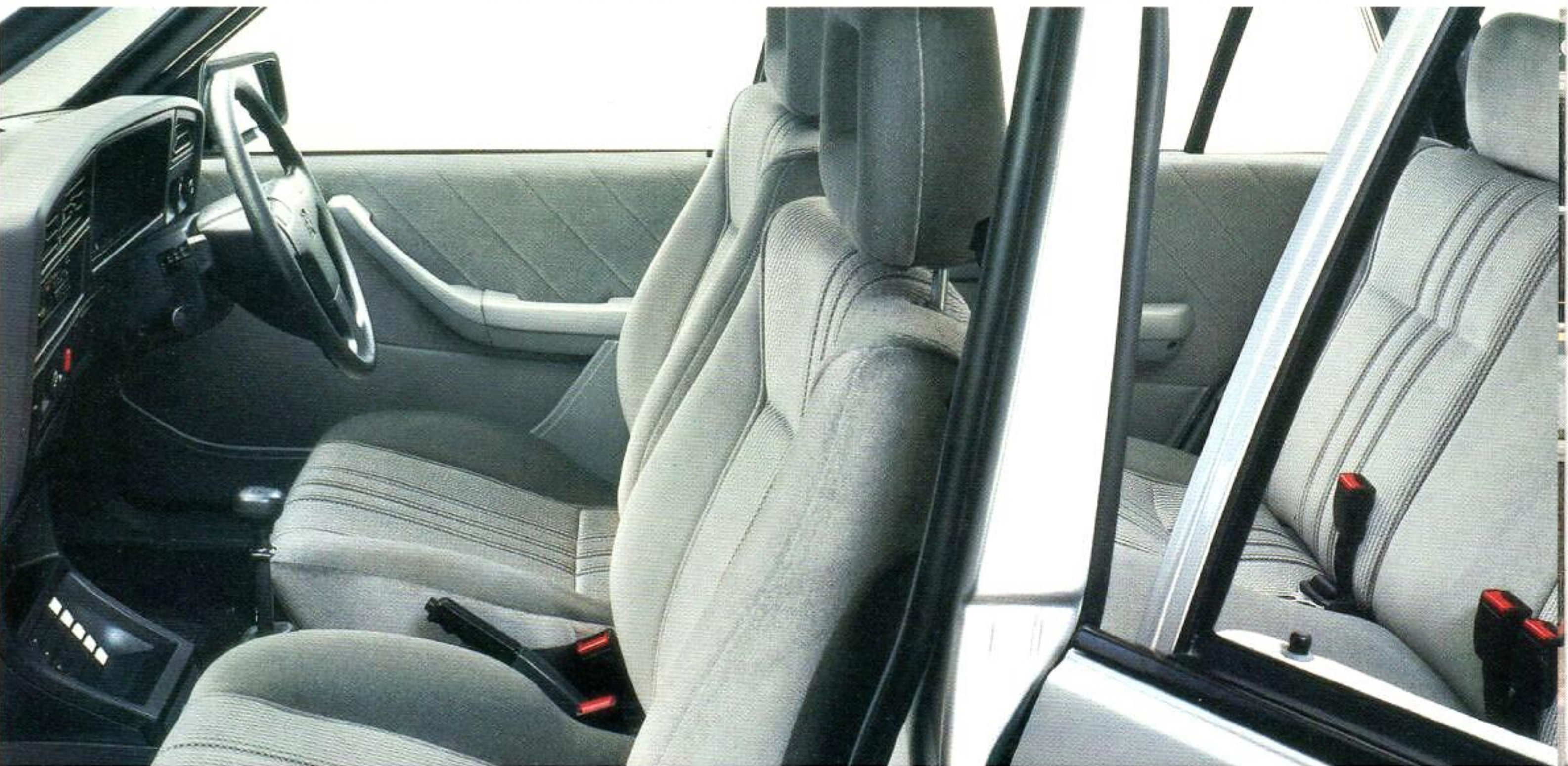
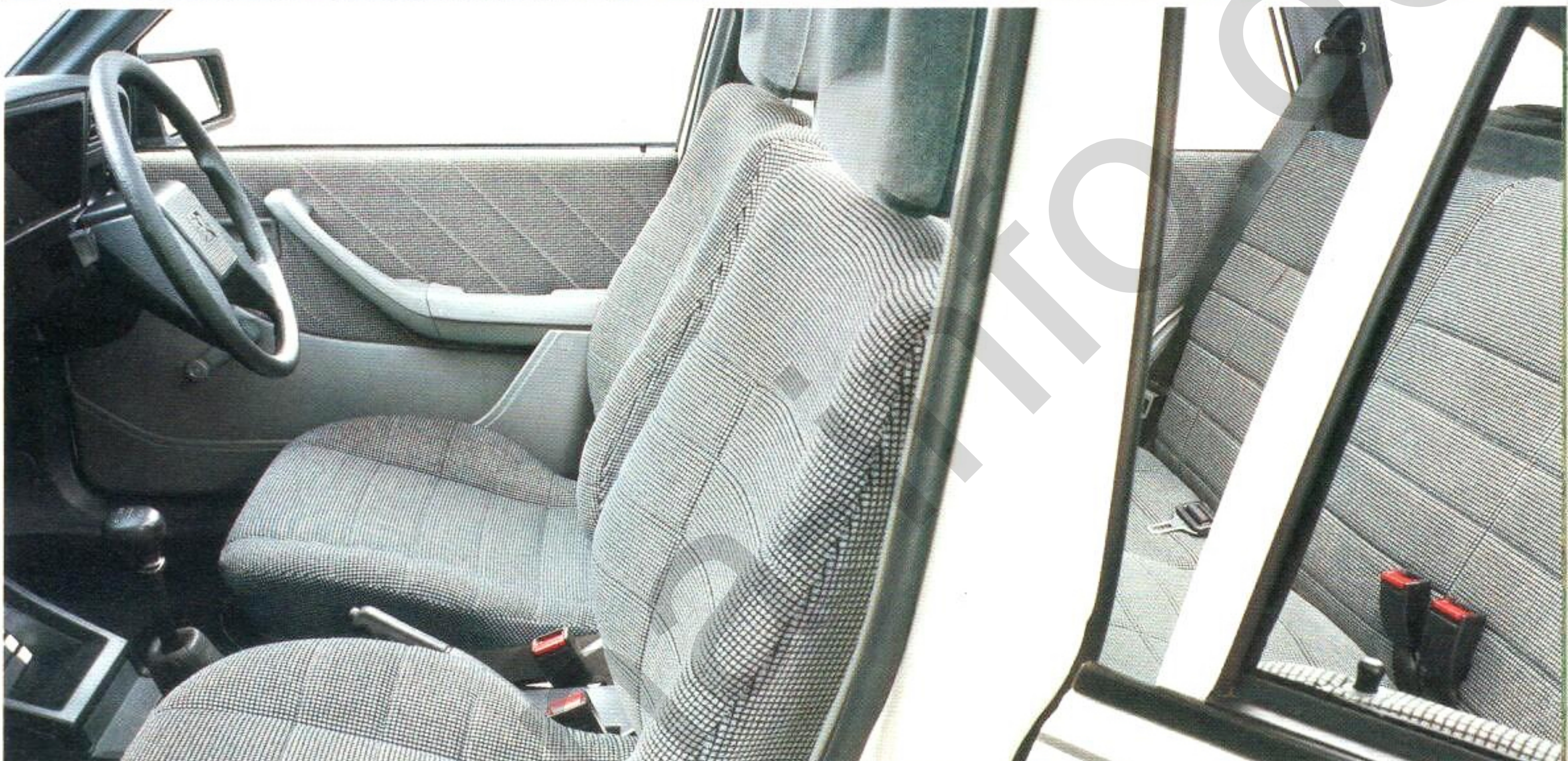
Cavalier L models have a reputation as extremely well-equipped cars, and that's going to get quite a boost during 1987. New Mosaic velour trim, see-through front seat head restraints, five-speed gearbox and tinted glass are the highlights of its new interior. Detail touches to door pockets and retractable load cover for estate are just some of the things which confirm the Cavalier L as one of Britain's favourite cars.

For 1987 the **Cavalier GL/GLi** and **GLSi** have their interiors trimmed in luxurious Turin velour. New see-through front head restraints are also trimmed in velour. The already high level of standard equipment on GL and GLi models is lifted by the addition of four-door central locking and sliding/tiltable glass sunroof. GLSi models include electrically-operated front windows as well.

A bright modern look is apparent in the Cavalier **SRi**'s interior with the introduction of Rallye Twill cloth trim. Add new design touches to the door trim and door pockets and this sportiest of all Cavaliers is brought right up to date.

Already exceptionally well equipped, the **CD** takes on even more luxury for 1987 with Chain velour trim plus new see-through front seat head restraints, which are also trimmed in velour.

Interior illustrations, top to bottom: Cavalier standard, L, GL, CD.





For 1987 – more Cavalier style than ever. On **all models** there's a distinctive new grille finished in body colour. The front bumper is also to a new design and window mouldings are finished in Anthracite. The 3/4 vents on saloons and estates are also in body colour and front indicator lenses are now white.

There are changes to the familiar saloon and hatch rear view too, with new stylish tail lights and the number plate mounted on a black panel.

And Cavalier improvements don't end there. From L models upwards there are distinctive exterior touches for individual models throughout the range. The **Cavalier L** for instance has new-design wheel covers and tinted glass is another new feature.

And it's the same for the **GL/GLi Cavaliers**, which now have the convenience of four-door central locking in addition to the sliding/tiltable glass sunroof on saloons and hatchbacks.

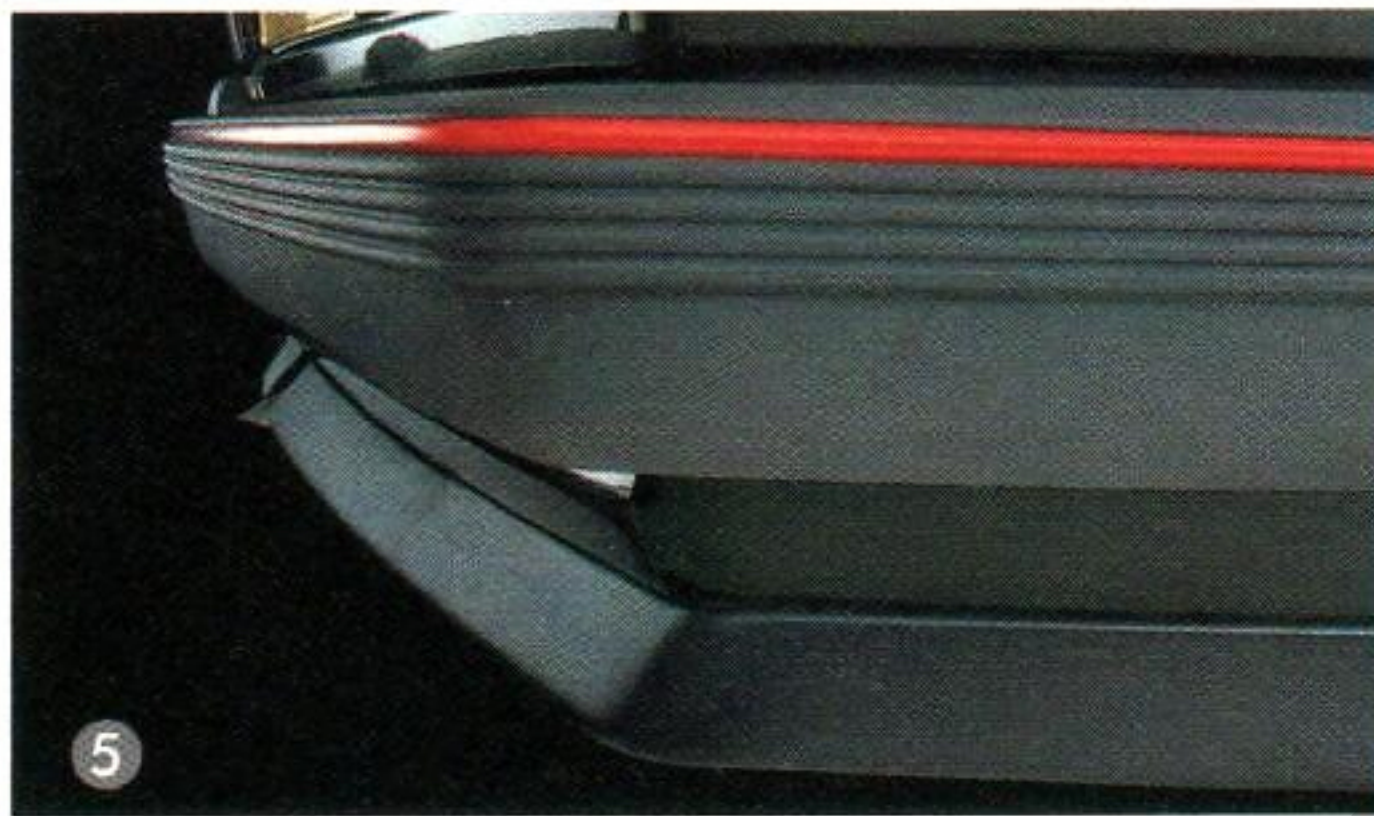
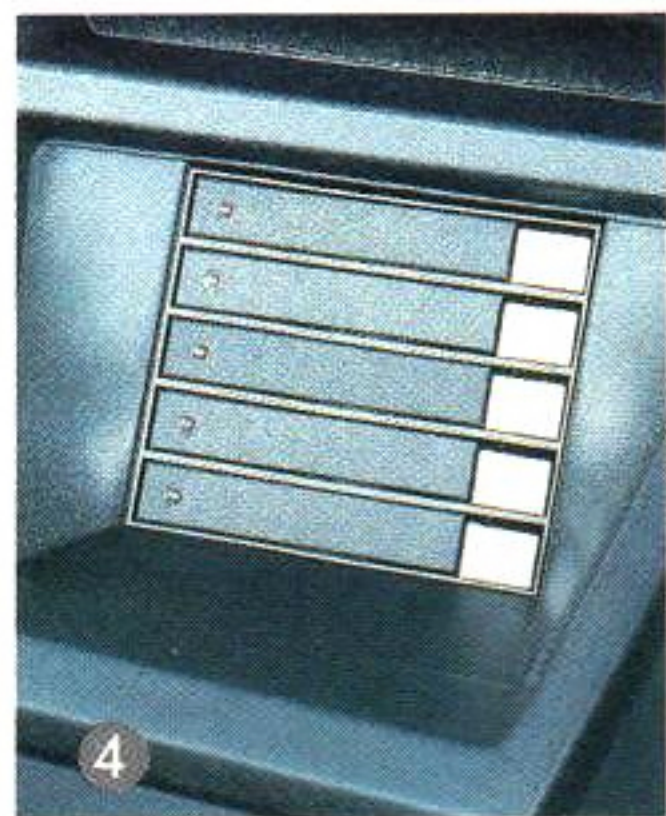
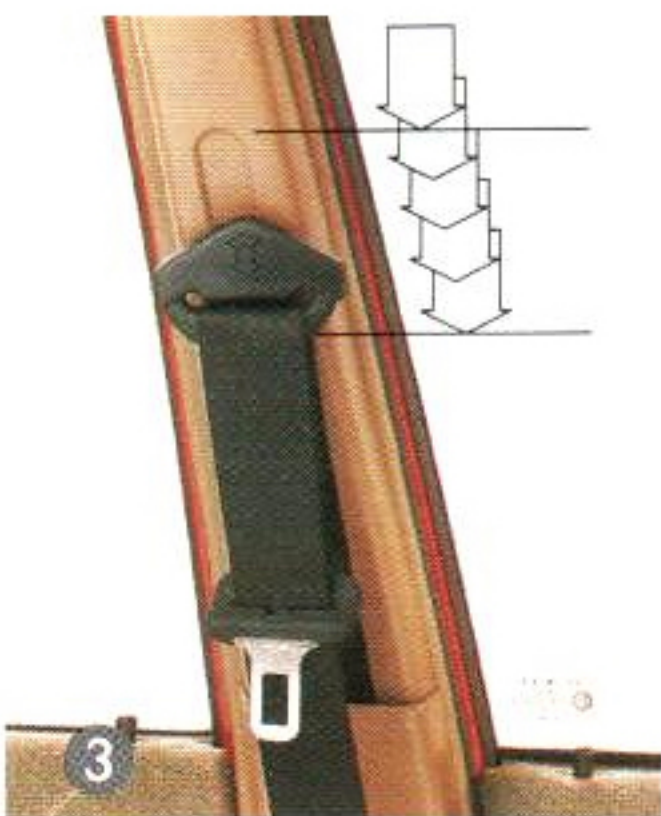
One of the more recent additions to the **GLSi** was a headlamp wash/wipe system. Now there are stylish new alloy wheels for '87.

The sporty **SRi** looks even sportier with its special features which include body coloured rear spoiler and mirror housings and new exterior mouldings. Together with the SRi's sliding/tiltable glass sunroof the entire effect is very striking.

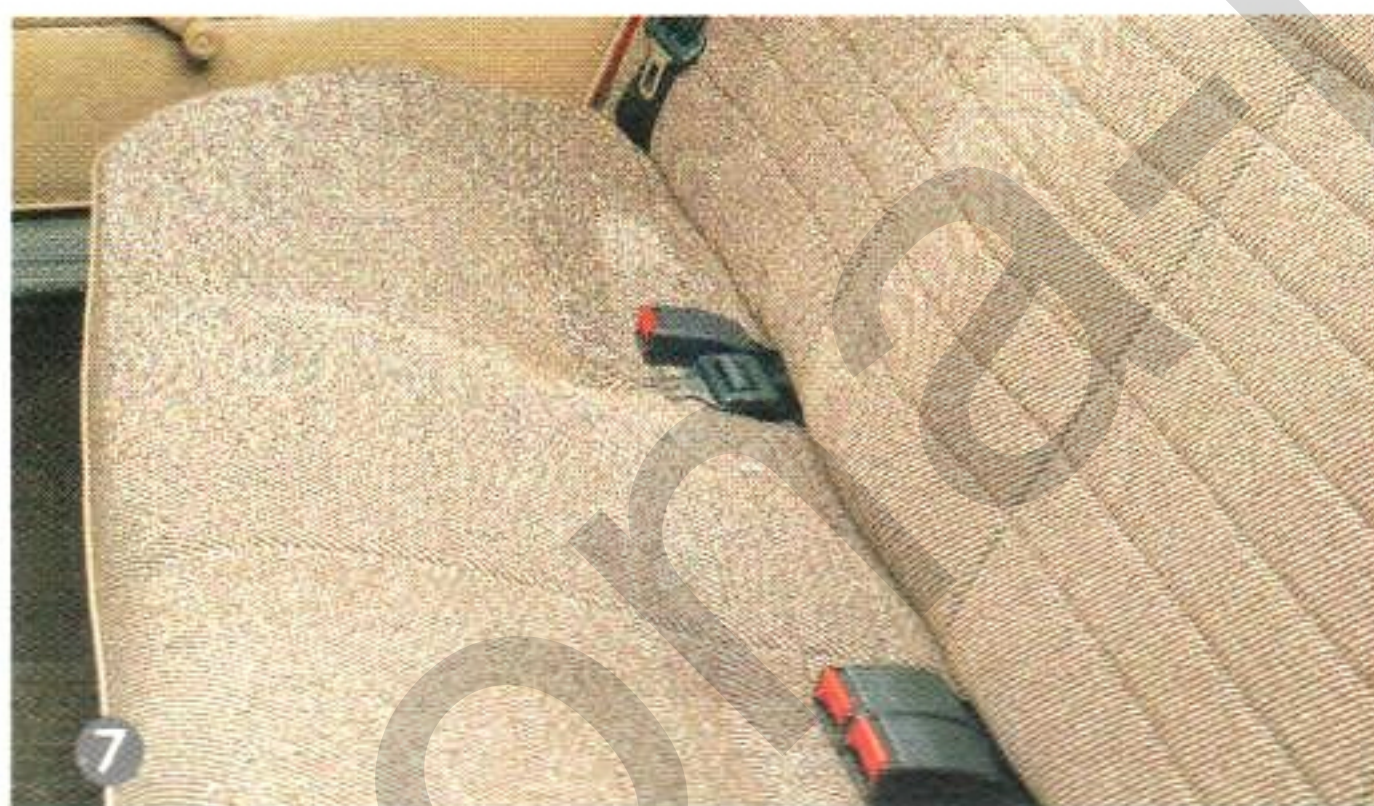
The **Cavalier CD** changes dramatically with new 2.0i power under the bonnet. Visually too its looks are enhanced with new exterior mouldings plus spoked alloy wheels to a new design.

Cavalier L illustrated, second from top, has headlamp wash/wipe and sliding/tiltable glass sunroof as extra-cost options.





Special features for '87.



- ① All models are distinguished by a new body-colour front grille, re-styled front bumper and new spoiler.
- ② A sliding/tiltable glass sunroof is standard on all saloon or hatch models from GL and above.
- ③ Height-adjustable front seat belts are introduced throughout the range (except Convertible).
- ④ A useful cassette storage facility is included in L models upwards.
- ⑤ SRi, CD and Convertible models have a specially-shaped aerodynamic rear valance, and sill mouldings.
- ⑥ For Cavalier L upwards (excluding SRi) 1987 sees the introduction of cloth-trimmed see-through front seat head restraints.
- ⑦ All Cavaliers now have three rear seat belts.
- ⑧ All Cavaliers now have internally adjustable door mirrors. From GL upwards they're electrically heated and operated, and on SRi, CD and Convertible the housings are in body-colour.
- ⑨ All 1987 Cavalier saloons and estates feature a C-pillar vent in body colour.
- ⑩ The GLSi now includes electrically-operated front windows; CD models have electrically-operated windows on all four doors.
- ⑪ The 1987 saloon and hatch models have a new tail lamp design and numberplate mounting panel.
- ⑫ The excellent five-speed gearbox is now standard on Cavalier L upwards.
- ⑬ Four-door central locking is standard on GL/GLi, GLSi and CD. It includes the tailgate on hatchbacks.
- ⑭ For 1987, tinted glass becomes standard for Cavalier L and upwards.
- ⑮ A retractable load compartment cover is standard on L and GL Estates.

Just what today's dedicated family man wants. A big sports car.



Though the Cavalier Saloon has a substantial boot and the Hatchback a spacious versatility, there are some sports and hobbies – and some large or awkwardly-shaped loads – which simply will not be crammed into anything less than a proper estate car.

Fortunately there's a choice of exceptionally elegant 1.6 petrol or diesel-engined estates within the Cavalier

range to meet this need.

They have Cavalier style in plenty, and more besides, with tailgate wash/wipe standard on all estates. Lift the tailgate, and the centre section of the rear bumper rises with it, giving low and wide access to the load deck.

Inside, the emphasis is on height and width, and with split-folding rear seats, the Cavalier can

comfortably accommodate a varied mixture of family and their belongings, or turn its hand to business should the need arise.

And with manual rear suspension levelling (standard on GL, optional on Cavalier and Cavalier L) and a retractable load compartment cover on L and GL, Cavalier Estates are ideally suitable as sturdy and stylish working vehicles.



Add the panache of a convertible to the classic design of the Cavalier 1.8i and you have the recipe for truly spirited motoring. The eyecatching conversion, by coachbuilders Hammond and Thiede, opens up a whole new world for Cavalier drivers.

The convertible offers the sparkling performance

all of the Cavalier's renowned on-the-road good nature.

Which is amply confirmed by the Worshipful Company of Coach Makers and Coach Harness Makers, who placed it first among convertibles of a similar price and awarded the Cavalier Convertible their Certificate of Excellence.

So open-top, traditional,

Plenty of extra headroom.

of the fuel-injected 1.8i Cavaliers, embracing all the refinement which comes with a pedigree name. The specially strengthened body preserves not only its strength and integrity, but

sports-car style motoring involves no comfort compromise, and the full four-seater is as well-equipped as you'd expect from a top model in the Vauxhall line-up.

Cavalier Convertible illustrated is fitted with alloy wheels at extra cost.



Cavalier comfort is widely appreciated, and no wonder. Reclining front seats, front seat head restraints, driver's seat height adjuster standard on GLSi and CD, optional on all other models, and a tiltable steering column standard on all models from GL upwards.

Front seat comfort in the Cavalier has always

The attachment point on the 'B' pillar gives a range of adjustment to ensure maximum comfort for the wearer – further aided by the seat belt buckle being attached to the strengthened seat frame.

Now, new trims for 1987 make the new Cavalier even more attractive and appealing than ever. The

Finishing in true style.

been a design priority. Which is why there's generous fore and aft travel and why, for 1987, all Cavaliers except the Convertible have height adjustable front seat belts.

Cavalier standard trim is Twill cloth, but other models (apart from the sporty SRi) have a velour trim. In each case, the interior trim blends with the exterior finish.

Full details of exterior colours and interior trim combinations are given in the separate Colour and Trim leaflet. Please note that the trim patterns illustrated here are not actual size.



Cavalier

Twill cloth

Cavalier L

Mosaic Velour

**Cavalier
GL/GLi/GLSi**

Turin Velour

Cavalier CD

Chain Velour

**Cavalier SRi/
Convertible**

Rallye Twill



Round-town economy of 42.8 mpg? 64.2 mpg at a constant 56 mph? Masses of low-end torque (68.6 lb.ft at only 2400 rpm)? And with all the pleasures of Cavalier driveability.

Plus all those touches which make Cavalier ownership so pleasureable – stereo radio/stereo cassette with four speakers, five-speed gearbox, tinted glass. And that's only in the Cavalier L.

Now the GL adds real luxuries like a sunroof, tilt-able steering column, four-door central locking, and that's only part of the story.

The modern Cavalier diesels are available as hatchbacks, saloons or estates, with all the civilised virtues of their petrol-powered counterparts – plus more miles to the gallon. Embracing all the reliability for which diesel

engines are in any case renowned, the 1.6 diesel engine is a lightweight overhead cam unit, with hydraulic tappets. Like its petrol-powered counterparts, it's designed to be strong on reliability, long on service intervals.

This engine, too, is improved, with new exhaust system and cylinder block giving greater refinement and modifications to

camshaft, cylinder swirl chamber and valve springs adding still further to its impressive economy.

Less complex in operation than a petrol engine, it's every bit as simple to drive. It starts and stops at the turn of a key, fills up at the same filling station (only far less often), and requires no special attention whatever.

For the man about town. A word about economy.



It's Cavalier's high specification which has contributed so much to its current ranking as the best in its class and one of this country's favourite cars.

In most cases those things which are important to driving ease

and safety are already included — those new height-adjustable front seat belts, for example, or the front seat head restraints.

And even with tinted glass, five-speed gearbox and internally adjustable (or electrically heated and

operated) door mirrors standard on virtually every model in the range, there are still some ways in which Cavalier's generous specification can be tailored to suit individual tastes more closely.

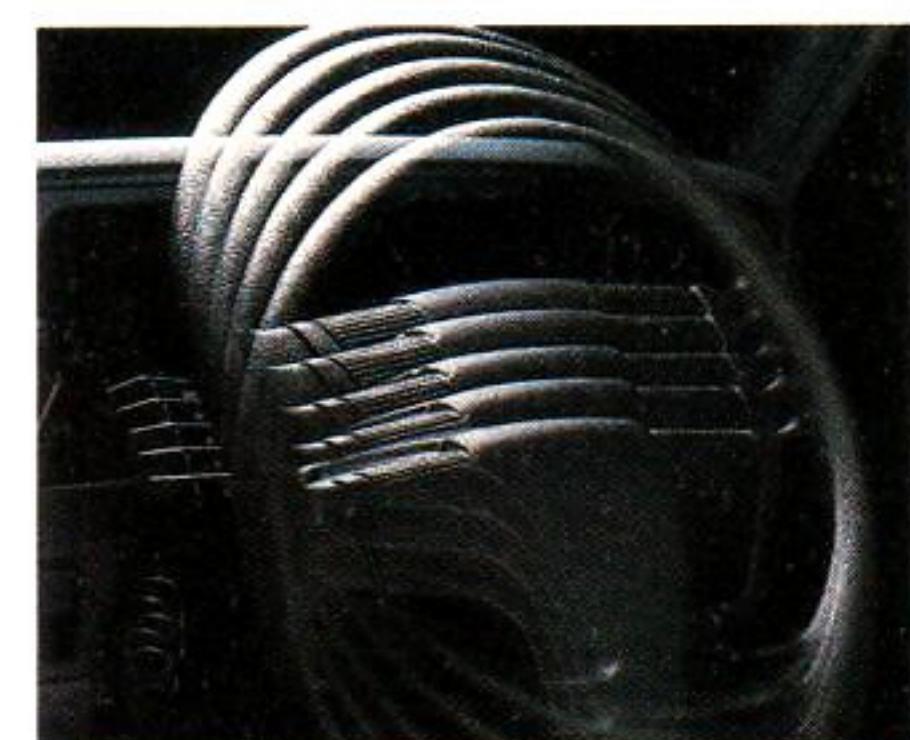
And accessories too...

While all Cavalier models carry a superb range of standard equipment, there's plenty of provision for owners to add the personal touch. To back up the excellent choice of factory-fitted options there's an impressive array of accessories available from your Vauxhall-Opel dealer to add those final touches.

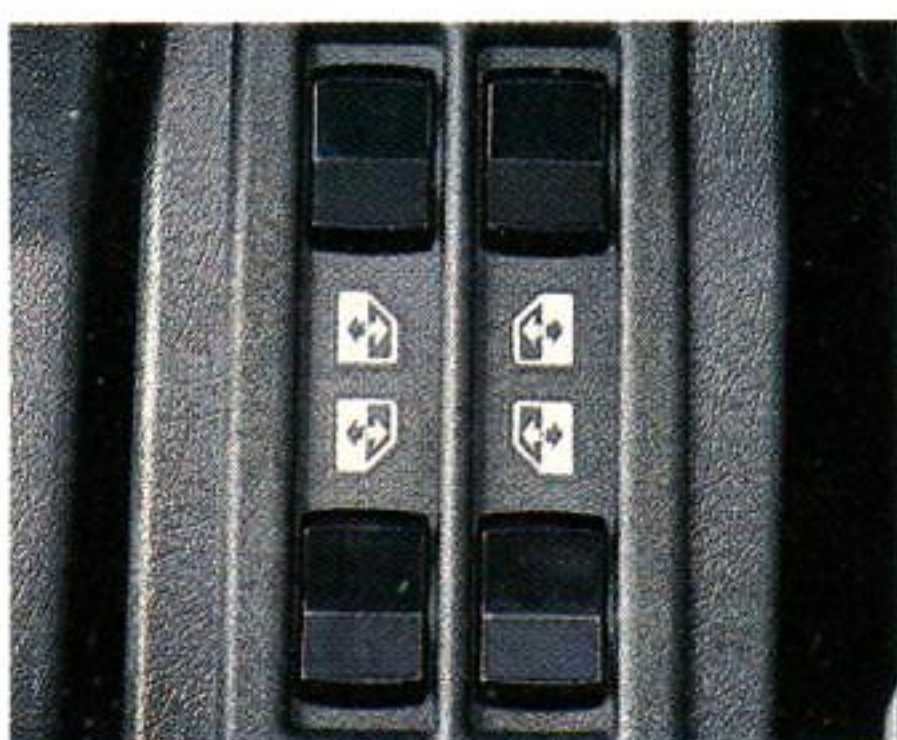
There's a towbar for caravanners or sailors, children's safety seats and booster cushions for peace of mind in family motoring, mudflaps, carpet mats... a whole list of items which range from those which could enhance the value of your car to the purely practical.

For example, there's also a burglar alarm for added security, protecting your car and giving extra peace of mind.

Whatever your needs, your Vauxhall-Opel dealer will be pleased to discuss them with you at the time you buy your car (or afterwards) and offer advice based on experience.



The GM tiltable steering column is one of those things you can live without until you try one. Moving through five positions covering 20 degrees, it allows any driver to find a comfortable steering wheel position. (Standard on GL upwards.)



Electric windows front and rear are a useful convenience feature which add to the pleasure (and the value) of Cavalier ownership. They are standard on CD models, with electric operation of the front windows only standard on GLSi.



A driver's seat height adjuster (standard on GLSi and CD) allows a little extra in the way of fine-tuning the driving position, giving all but 2 inches of vertical movement in the seat.



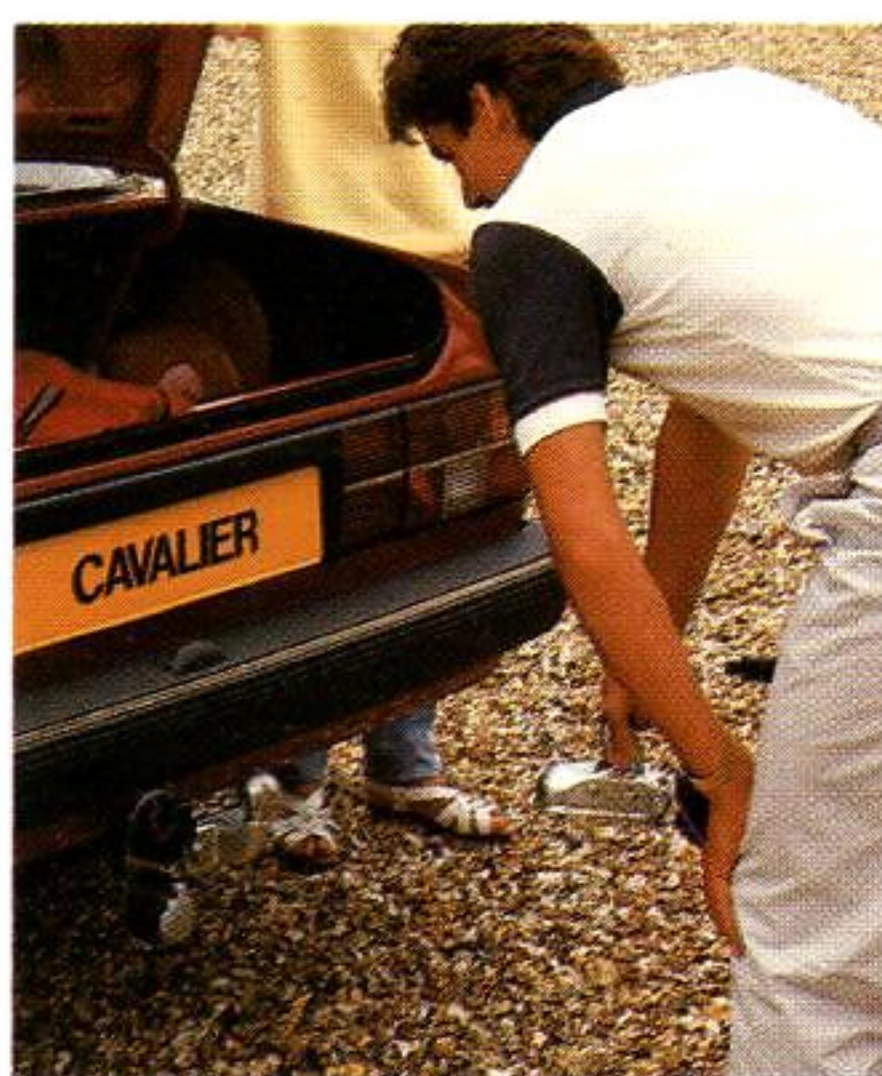
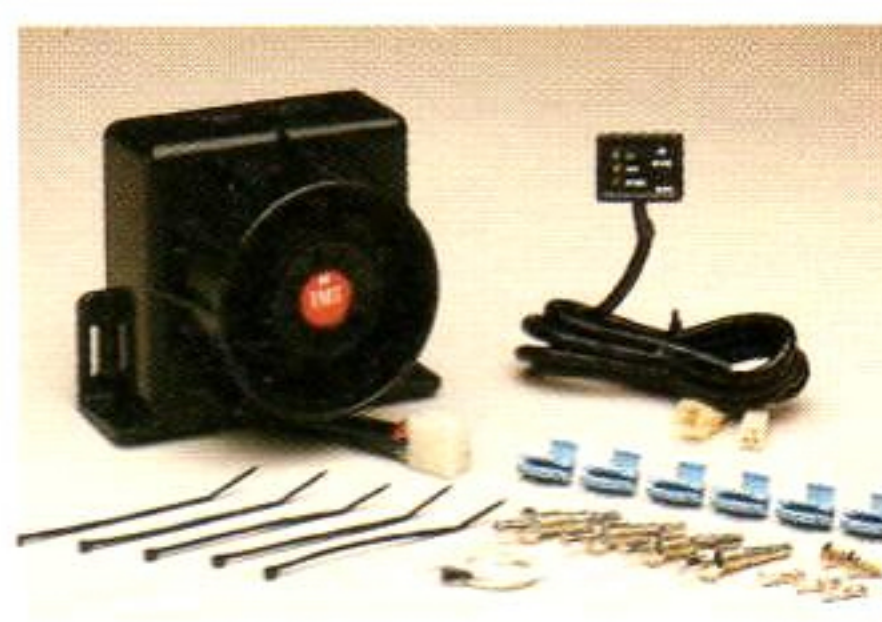
Distinctive individual alloy wheels are fitted as standard to some Cavalier models, but are available at extra cost for L, GL/GLi, SRi and Convertible. (Wheel illustrated is optional on Cavalier L, GL and GLi.)



The renowned GM three-speed Automatic Transmission is available on all petrol-engined Cavaliers, and its smooth-shifting reliability is an asset in every driving situation.



Another safety feature is the Headlamp wash/wipe (standard on GLSi, SRi and CD), providing clear night-time visibility in poor weather conditions.



Factory Fitted Options

	Std	L	GL/GLi	GLSi	SRi	CD	Conv
Five-speed manual transmission	○	●	●	●	●	●	●
Three-speed auto transmission (not diesel models)	○	○	○	○	○	○	○
Sliding/tiltable glass sunroof (not estates)		○	●	●	●	●	
Driver's seat height adjuster	○	○	○	●	○	●	○
Tiltable steering column	○	○	●	●	●	●	●
5½J x 14 Alloy wheels					○		
5½J x 13 Alloy wheels with 185/70 low profile tyres		○	○	●		●	○
†Four-door central locking		○	●	●	○	●	
Electrically operated windows front and rear			○	●§	○	●	
Electrically operated rear windows				○			
Headlamp wash/wipe		○	○	●	●	●	
Power-assisted steering (not 1.3 models)	○	○	○	○	○	●	○
Tailgate wash/wipe (hatch/estate only)	†	●	●	●	●	●	
Seven function trip computer					○	○	
Manual rear suspension levelling system*	○	○	●			●	
Two-coat metallic paint	○	○	○	○	○	○	○
Philips DC 752 stereo radio/cassette	○	●	●				●
Philips DC 751 stereo radio/cassette		○	○	●	●	●	
Philips DC 842 stereo radio/cassette				○	○	○	

○ = optional ● = standard equipment † = optional on hatch only, standard on estates * = estates and CD only § = front windows only ‡ = includes tailgate on hatch

Music on the move.

Every Cavalier comes with high quality audio equipment as standard. A stereo radio/stereo cassette player is standard on all but the price-leading models, and the installation includes four speakers with balance and front/rear fader controls.

PHILIPS AN 232 (Cavalier standard)

- Low distortion amplifier with extended frequency response
- Prestolock push-button automatic wave band selection for instant choice of six pre-selected stations (4MW, 2LW)
- Auto loudness circuit emphasises bass and treble as volume is turned down
- Continuously variable tone control for bass/treble

PHILIPS DC 752

- (L, GL, GLi and Convertible)
- Microprocessor-controlled PLL Quartz synthesis tuning
 - 15-station electronic memory (5 FM, 5 MW, 5 LW)
 - Liquid Crystal Display of Frequency, Waveband, Preset number, FM stereo mode and signal strength on FM
 - Automatic 3-level search tuning in both directions on all wavebands
 - Up/Down manual tuning
 - Single button station storage with confirmatory (bleep) signal (no separate store button required)
 - Electronic waveband switching with 'last station' memory
 - Stereo/Mono mode button
 - Stereo cassette deck with lockable fast forward and rewind
 - Automatic cassette insert mechanism
 - Auto-play. Cassette insertion with automatic start
 - Auto replay after fast wind until end of tape



PHILIPS AN 232



PHILIPS DC 752

- Autostop: Tape 'salad' protection
- Front/Rear fader control
- Stereo balance control
- Continuously variable tone control
- Illumination of radio controls when car lights are switched on

PHILIPS DC 751 (GLSi, SRi and CD)

As DC 752, plus:

- Autostore System automatically tunes and stores the 5 strongest available FM and 5 strongest available MW stations ready for push-button selection. Also rejects and replaces any unwanted station. Invaluable on long journeys and holidays
- Additional 15-station electronic memory (5 per waveband)
- Auto-reverse stereo cassette deck with lockable fast forward and rewind
- Manual reverse for instant switching to opposite tape direction
- Tape direction indicator LED
- Loudness button

PHILIPS DC 842 (optional on GLSi, SRi and CD)

As DC 751 plus:

- MSS Music Sensor System with repeat and skip facility
- Pushbutton adjustment for Chromium and Metal tapes
- Dolby noise reduction
- Separate bass and treble controls

PHILIPS SECURITY CODE

The DC 751 and DC 842 incorporate a highly sophisticated and effective anti-theft deterrent which provides excellent security yet is simple in operation.

This Security Code system does not prevent theft of the unit, but simply makes it a pointless exercise by defeating the object. Unless the correct security code number is entered the radio will not operate, and thus has no practical or resale value.

Using the radio section's pre-set tuning buttons a 3-digit code is stored in the unit's memory. This code can be any combination of three digits, chosen at random by the owner personally, making the list of possible permutations large enough to defeat simple guesswork.

Once this code is programmed

it remains 'locked' in the memory. If at any time the unit is removed from the fascia or disconnected from the battery it will not function until the correct code number is re-entered.

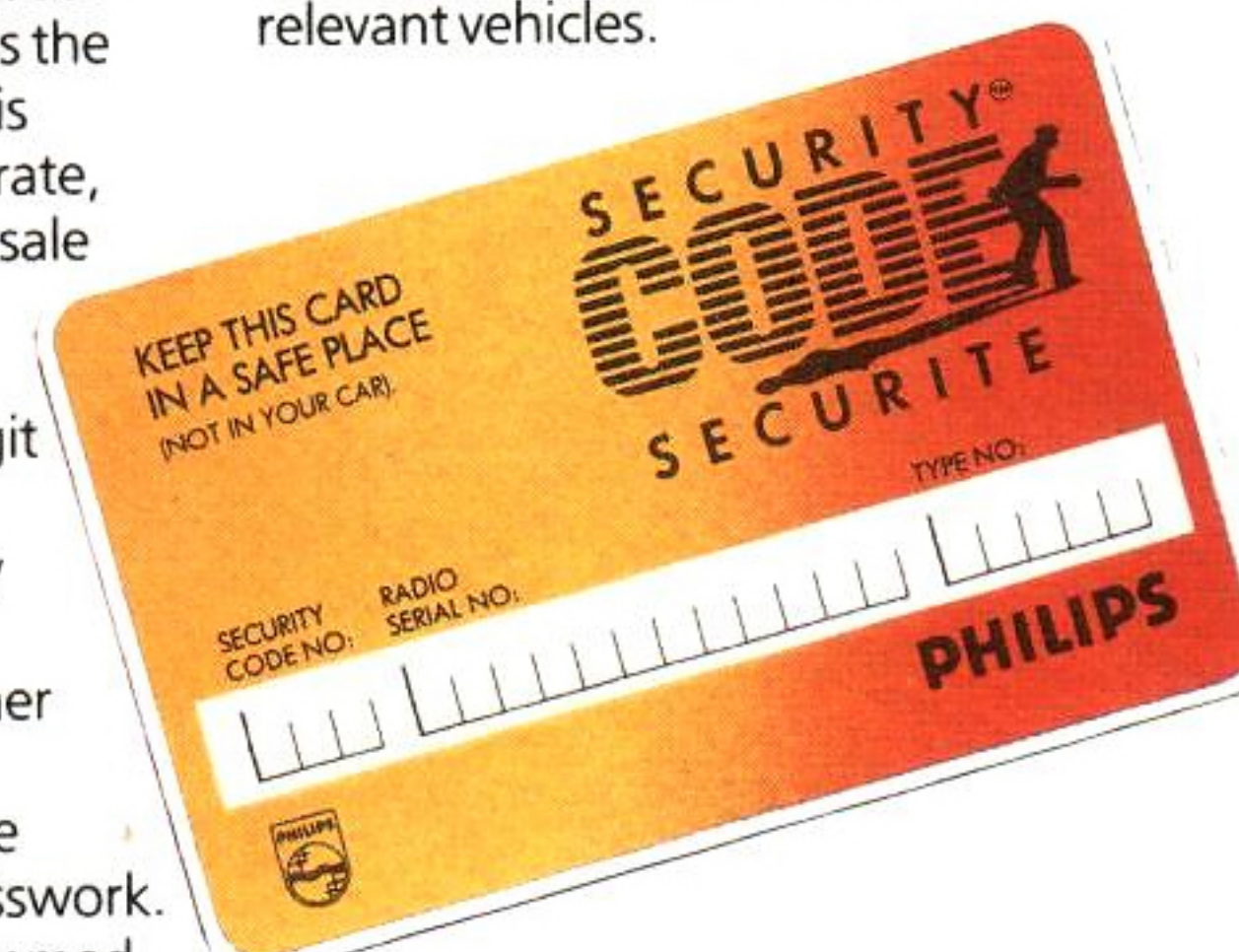
If an attempt is made to enter an incorrect code not only will the unit not function, but after three incorrect attempts have been made a waiting period of two hours must elapse before it will accept another entry. The PSC symbol and its significance will be widely publicised to identify radios with this new feature. Additionally, stickers identifying it will be supplied with relevant vehicles.



PHILIPS DC 751



PHILIPS DC 842



DoT Fuel Consumption Tests mpg (litres/100km)

Cavalier		Simulated Urban Driving	Constant Speed	
			56mph (90km/h)	75mph (120km/h)
1.3 Saloon/Hatch	(4-M)	31.0(9.1)	48.7(5.8)	36.2(7.8)
1.3 Saloon/Hatch	(5-M)	30.0(9.4)	52.3(5.4)	38.2(7.4)
1.3 Saloon/Hatch	(3-A)	29.1(9.7)	41.5(6.8)	31.4(9.0)
1.6 Saloon/Hatch	(4-M)	29.7(9.5)	47.0(6.0)	36.2(7.8)
1.6 Saloon/Hatch	(5-M)	28.8(9.8)	49.6(5.7)	37.1(7.6)
1.6 Saloon/Hatch	(3-A)	28.5(9.9)	42.8(6.6)	31.7(8.9)
1.6 Estate	(4-M)	28.8(9.8)	45.5(6.2)	34.0(8.3)
1.6 Estate	(5-M)	28.8(9.8)	49.6(5.7)	36.2(7.8)
1.6 Estate	(3-A)	28.5(9.9)	42.8(6.6)	31.0(9.1)
1.6D Saloon/Hatch	(5-M)	42.8(6.6)	64.2(4.4)	43.5(6.5)
1.6D Estate	(5-M)	41.5(6.8)	62.8(4.5)	42.2(6.7)
1.8i Saloon/Hatch SRi	(5-M)	26.6(10.6)	46.3(6.1)	34.9(8.1)
1.8i Saloon/Hatch GLi/GLSi	(5-M)	27.7(10.2)	50.4(5.6)	38.2(7.4)
1.8i Saloon/Hatch All models	(3-A)	27.2(10.4)	42.2(6.7)	33.6(8.4)
1.8i Convertible	(5-M)	27.7(10.2)	50.4(5.6)	38.2(7.4)
1.8i Convertible	(3-A)	27.2(10.4)	42.2(6.7)	33.6(8.4)
2.0i Saloon/Hatch CD	(5-M)	27.7(10.2)	49.6(5.7)	38.2(7.4)
2.0i Saloon/Hatch CD	(3-A)	26.6(10.6)	39.2(7.2)	30.7(9.2)

(4-M) = 4-speed manual transmission. (5-M) = 5-speed manual transmission. (3-A) = 3-speed automatic transmission.

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

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.

Customer Benefits

Owning a Vauxhall car is just the start of something big, participation in an overall concept for trouble-free motoring. To ensure this achievement the Vauxhall-Opel Dealer network maintains a pride in its standard of service and the range of unique owner benefits available with Vauxhall-Opel ownership.

To keep abreast with the latest in continuing benefits, make sure that you keep a close check on what is happening at your local Vauxhall-Opel Dealership.



By owning a Vauxhall or Opel you could lower your motoring costs even further with the help of the GM Club Insurance Plan. It is specifically

tailored to the needs of Vauxhall and Opel owners with the full backing of Vauxhall Motors Ltd, and the total security of a Lloyds Motor Insurance Syndicate. Fully Comprehensive or third party fire and theft or third party only cover is available at considerably reduced rates. GM Club Insurance Plan is available for all Vauxhall and Opel cars, regardless of age, in the UK. For further details

please refer to the Vauxhall-Opel range brochure.

- Comprehensive or third party fire and theft or third party-only cover available at considerably reduced prices.
- Opportunity to transfer your existing no claim bonus of up to 60 per cent maximum.
- Personal effects covered free up to a total of £100.

- If, in the first year of registration, your car received damage which would cost more than 50 per cent of its purchase price to repair, it will at your request be replaced with a new vehicle.
- You can authorise repairs as soon as you have sent off the estimate and claim form.
- Unlimited windscreen cover on comprehensive policies.



Sureguard and Sureguard Plus cover both you and your car where you need it most – out on the road.

● A Sureguard policy will protect you from unexpected mechanical repair costs for 2 or 3 years supplementing your new car warranty. And it covers not only mechanical bills but all the other inconveniences of being immobilised, too, such as tow-in charges, hire cars, hotel expenses.

● Topping this, though, is the new Sureguard Plus, which adds the benefits of Membership of the AA with

their free roadside assistance, handbook, legal advice and representation, claims recovery, technical advice, and route planning for the UK and abroad. There is also the bonus of a 24-hour year-round toll-free telephone helpline.

● Another part of Sureguard Plus is access to the Hambro legal protection scheme, for free advice on any legal matter over a special 'Helpline' on a round-the-clock basis. Any advice given

is subsequently confirmed in writing. This scheme also provides free insurance cover for legal costs up to £10,000 to pursue personal injury claims resulting from a motoring accident.

● For further details and prices, why not pick up a Sureguard leaflet from your local Vauxhall-Opel dealer.

The Dealer network that cares



When you drive a Vauxhall or Opel car you can rest assured in the knowledge that both you and your car have the full backing of the skill, knowledge and dedication

of the world's largest motor manufacturer – General Motors.

● From the moment of helping you choose your new Vauxhall or Opel, the General Motors friendly Dealer network is dedicated to providing the fullest after-sales service on a personal level, from routine maintenance, to offering a complete selection of accessories. Every one of our Dealers is qualified to carry out the complete range of servicing on any model, including warranty work. And there's the full back-up of a

spare parts organisation that operates 'around the clock' and is fully computerised for top efficiency. Going abroad with your car presents no problems either. There are GM service points throughout Europe with the same expertise.

● Additional to the new-car 12-month unlimited mileage warranty – extendable with added benefits by Sureguard – you also have a six-year body panel anti-perforation warranty. Both are transferable to the new owner should you sell within the warranty period.

● Our commitment to total quality begins long before you collect your new car. It starts with the superior design and build quality and continues through to the Dealer. Inside your new car you will find a signed undertaking from the Dealer technician that a full preparation has been completed. Also in the glovebox you'll find a booklet entitled 'The Vauxhall-Opel Commitment to Customer Satisfaction', explaining our corporate philosophy.

Features & Specification

Interior

	Std.	L	GL/GLi	GLSi	SRI	CD	Conv.
Quick release front seat head restraints	•	•	•	•	•	•	•
Rear seat head restraints						•	
Height adjustable front seat belts	•	•	•	•	•	•	
Sports front seats					•		•
Driver's seat height adjuster				•		•	
*AN232 push-button radio – two speakers	•						
*DC752 stereo radio/stereo cassette – four speakers		•	•				•
*DC751 stereo radio/stereo cassette – four speakers				•	•	•	
Cassette storage facility		•	•	•	•	•	•
Rev. Counter (petrol engines only)			•	•	•	•	•
Tiltable steering column			•	•	•	•	•
Courtesy light with integral map reading lights		•	•	•	•	•	•
Courtesy light delay cut-off		•	•	•	•	•	•
Lights-on warning buzzer	•	•	•	•	•	•	•
Quartz clock and cigar lighter	•	•	•	•	•	•	•
Trip odometer	•	•	•	•	•	•	•
Cloth door trim	•	•	•	•	•	•	•
Front door pockets	•	•	•	•	•	•	•
Continental-style front door armrests	•	•	•	•	•	•	•
Fold-down rear seat centre armrest (saloon)			•	•		•	
Lockable glovebox	•	•	•	•	•	•	•
Pockets on front seat backs			•	•		•	
Air blend heater with three-speed fan	•	•	•	•	•	•	•
Adjustable face level air vents	•	•	•	•	•	•	•
Side window demist vents	•	•	•	•	•	•	•
Dipping rear-view mirror and vanity mirror	•	•	•	•	•	•	•
Carpeted load cover (hatch)	•	•	•	•	•		
Retractable load compartment cover (estate)		•	•				
Illuminated glovebox and load area		•	•	•	•	•	•
Underbonnet lamp			•	•	•	•	•
60/40 split-folding rear seat (hatch/estate)	•	•	•	•	•	•	

Exterior

Five-speed gearbox		•	•	•	•	•	•
Alloy road wheels				•		•	
Low profile tyres			•	•	•	•	•
Flush wheel covers	•	•	•		•		•
Power assisted steering						•	
Laminated windscreen	•	•	•	•	•	•	•
Tinted glass and windscreen shadeband		•	•	•	•	•	•††
Electrically operated windows front and rear				•†		•	
§ Four-door central locking			•	•		•	
Sliding/tiltable glass sunroof (saloon/hatch)			•	•	•	•	
Halogen headlamps	•	•	•	•	•	•	•
Integral front halogen fog lamps						•	
Twin reversing lights	•	•	•	•	•	•	•
Hazard warning lights	•	•	•	•	•	•	•
Twin rear fog lamps	•	•	•	•	•	•	•
Heated rear window	•	•	•	•	•	•	
Tailgate wash/wipe (estate)	•	•	•				
Intermittent tailgate wash/wipe (hatch)		•	•	•	•	•	
Remote electric boot release (saloon/convertible)			•	•	•	•	•
Two-speed windscreen wipers, intermittent wipe	•	•	•	•	•	•	•
Headlamp wash/wipe				•	•	•	
Internally adjustable door mirrors	•	•					
Electrically adjustable and heated door mirrors			•	•	•	•	•
Body side protection mouldings	•	•	•	•	•	•	•
Electrically operated aerial						•	
Manual rear suspension levelling system			Est.			•	
Locking fuel cap	•	•	•	•	•	•	•

Est. = Estate only. *See page 20 for details. † Front windows only. †† Tinted windscreen only.
‡ Standard on GLi models. § Includes tailgate on hatchbacks.

ADDITIONAL FEATURES

CAVALIER. In addition to the extensive features highlighted on this page the Cavalier standard has:
Interior: Twill cloth seat trim with cloth trimming for seat backs/sides, fully reclining front seats, cloth trimmed padded front head restraints, inertia reel front and rear seat belts and one centre static rear lap belt, front seat belt buckle mounted on seat frame, integral centre console, colour keyed headlining and fascia, two-spoke steering wheel, one front and two rear assist handles with rear coathooks, front and rear ashtrays, twin sunvisors, internal bonnet release, front and rear door courtesy light switches, full door trim, gear lever gaiter, vinyl-covered A, B and C-pillars, boot mat (saloon), carpeted load deck/rear wheel housings/rear seat back (hatch/estate), load area lamp (estate), colour keyed carpeting, extensive sound insulation.

Exterior: Dim-dip headlamps. Dark grey surround to front and rear screens, anthracite drip rail and waist line moulding, black door handles, dark grey bumpers and side protection mouldings. Body coloured front grille and spoiler, lower part of spoiler in black. Tailgate handle, turnbutton lock for hatch tailgate, pushlock for estate tailgate. Tailgate air deflector for estates. Side repeat indicators. Retractable aerial.

CAVALIER L. Additional equipment to Cavalier std:
Interior: Mosaic velour seat trim, stylised door pockets, additional sound insulation, cloth trimmed see-through front head restraints; front seat valances, colour keyed armrests and window winders, carpeted rear parcel shelf (saloon), fleece velour carpeting.

Exterior: Turnbutton boot lock (saloon), single coachline stripe.

CAVALIER GL/GLi. Additional to Cavalier L:
Interior: Turin velour seat trim. Three-spoke steering wheel, instrument panel light dimmer, carpeted boot side panels/rear wheel housings (saloon), additional sound insulation.

Exterior: Double coachline stripe.

CAVALIER GLSi. Additional to Cavalier GL/GLi:
Exterior: Triple coachline stripe.

CAVALIER SRI. Additional to Cavalier standard:
Interior: Rallye Twill cloth seat trim. Three-spoke sports steering wheel, additional sound insulation, carpeted rear parcel shelf (saloon), carpeted boot side panels (saloon), colour keyed armrests and window winders.

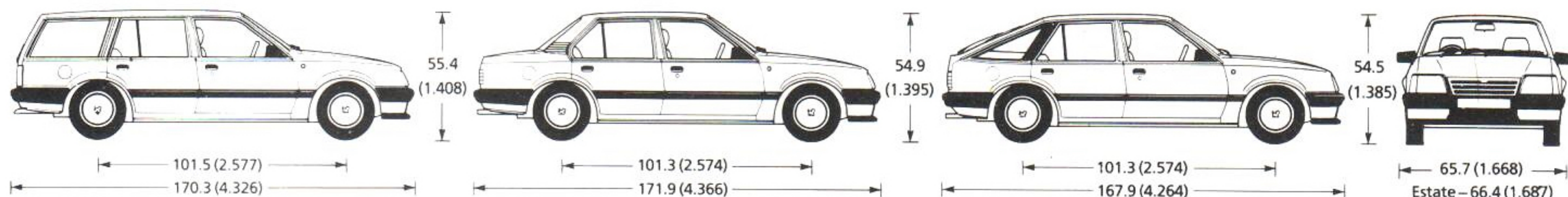
Exterior: Two-tone horn. Body coloured rear spoiler and door mirror housings. Red coloured insert to bumpers and side protection mouldings. Rear valance moulding and sill mouldings. Two-tone paint finish except where Black is main body colour.

CAVALIER CD. Additional to Cavalier GL/GLi:
Interior: Chain velour seat trim.

Exterior: Body colour door mirror housings. Rear valance moulding and sill mouldings. Please note, CD does not have a coachline stripe.

CAVALIER CONVERTIBLE. Special equipment in addition to that listed on this page:

Interior: Rallye Twill cloth seat trim, fully reclining front seats. Cloth trimmed, padded front head restraints, inertia reel front seat belts, rear seat lap belts, fully carpeted interior, front and rear ashtrays, twin sunvisors, internal bonnet release, front door courtesy light switches, full door trim, gear lever gaiter, carpeted boot including side panels, extensive sound insulation, three-spoke sports steering wheel, instrument panel light dimmer.
Exterior: Additional to Cavalier SRI: Easy to operate roof mechanism – convertible hood folds away to extremely low position. Wind down side windows. Please note, the convertible does not have a two-tone paint finish.



DIMENSIONS inches (metres).

Cavalier Convertible dimensions similar to Cavalier Saloon figures

ENGINES	Maximum Power	Maximum Torque	Fuel System and Ignition	Compression Ratio	Maximum Speed (mph)* Saloon/Hatch Estate	
1.3 1297cc	75 PS (DIN) @ 5800rpm	74.5 lb.ft. (101 Nm) @4200rpm	Pierburg 2E twin barrel carburettor. Automatic choke. Electronic breakerless ignition	9.2:1	Manual: 99 Auto: 96	
1.6 1598cc	90 PS (DIN) @ 5800rpm	93.0 lb.ft. (126 Nm) @ 3800-4200rpm	Varajet II twin barrel carburettor. Manual choke with warning light – manual gearbox. Automatic choke – automatic transmission. Electronic breakerless ignition.	9.2:1	Manual: 106 Auto: 103	Manual: 103 Auto: 99
1.8i 1796cc	112 PS (DIN) @ 5600rpm	116.5 lb.ft. (158 Nm) @ 3000rpm	Bosch LE Jetronic fuel injection. Deceleration fuel cut-off. Automatic cold-start system. Electronic breakerless ignition and spark timing.	10.0:1	Manual: 115 Auto: 112	
2.0i 1998cc	115 PS (DIN) @ 5600rpm	129.1 lb.ft. (175 Nm) @ 3000rpm	Bosch Motronic Engine Management System. Computer controlled fuel injection and electronic ignition.	9.2:1	Manual: 116 Auto: 112	
1.6D 1598cc	54 PS (DIN) @ 4600rpm	68.6 lb.ft. (93 Nm) @ 2400rpm	Bosch diesel injection. Automatic venting of injector system.	23.0:1	Manual: 89	Manual: 86

All engines are overhead camshaft, 4 cylinder units with alloy cylinder head, hydraulic tappets and electric cooling fan.

*Manufacturer's figures

MANUAL TRANSMISSIONS		Clutch diameter	Gear ratios					Rev.	Final drive ratios		AUTOMATIC TRANSMISSION
			1st	2nd	3rd	4th	5th		Sal./Hat./Conv.	Estate	
1.3	4-speed	7.5 in.	3.55:1	1.96:1	1.30:1	0.89:1	—	3.18:1	4.18:1	—	1.3/1.6/1.8i/2.0i models
1.6	4-speed	8.0 in.	3.42:1	1.95:1	1.28:1	0.89:1	—	3.33:1	3.74:1	3.94:1	Gear ratios
1.3	5-speed	7.5 in.	3.55:1	1.96:1	1.30:1	0.89:1	0.71:1	3.18:1	4.29:1	—	2.84/1.60/1.00 Rev. – 2.07:1
1.6	5-speed	8.0 in.	3.42:1	1.95:1	1.28:1	0.89:1	0.71:1	3.33:1	3.94:1	3.94:1	Final drive ratios
1.6D	5-speed	8.0 in.	3.42:1	1.95:1	1.28:1	0.89:1	0.71:1	3.33:1	3.94:1	3.94:1	1.3 3.74:1
1.8i SRi	5-speed (CR)	8.0 in.	3.42:1	2.16:1	1.48:1	1.12:1	0.89:1	3.33:1	3.94:1	—	1.6 3.43:1
1.8i	5-speed	8.0 in.	3.42:1	1.95:1	1.28:1	0.89:1	0.71:1	3.33:1	3.94:1	—	1.8i 3.33:1
2.0i	5-speed	8.5 in.	3.42:1	1.95:1	1.28:1	0.89:1	0.71:1	3.33:1	3.55:1	—	2.0i 3.33:1

Mechanical asbestos-free, single plate clutch. Front wheel drive. 4-speed gearbox on Cavalier standard. 5-speed overdrive gearbox standard on L, GL, GLi, GLSi, CD, Convertible, optional at extra cost on Cavalier standard. 5-speed close-ratio (CR) gearbox standard on SRi. GM three-speed automatic gearbox optional at extra cost on all models except 1.6 diesel.

BODY

All steel body with extensive anti-corrosion protection. Safety crumple zones, front and rear. Rigid passenger safety cell. Integral steel body extensively reinforced with pressed steel components for convertible. Single two-way key operated locks, ignition and fuel cap. Burst-proof door locks. Child-proof locks on rear doors. Tailgate assist struts on hatch/estate. Steel bumpers with thermoplastic covers. All Cavaliers carry a six-year body panel anti-perforation warranty.

BRAKES

Dual circuit, diagonally split with direct action servo.
Front: 9.3in. dia. disc brakes.
Rear: 7.9in. dia. self-adjusting drum brakes (9.1in. dia. – estate).
Up-rated servo and ventilated front discs on 1.8i and 2.0i models. Pressure conscious reducing valve. Handbrake-on and low brake fluid warning light. Plastic-coated brake pipes.

STEERING

Rack and pinion. Energy-absorbing steering column. Turning circle: 33.1ft. (10.1m)

WHEELS

Cavalier/L: 5J x 13 steel wheels/flush covers.
GL/GLi: 5½J x 13 steel wheels/flush covers.
GLSi: 5½J x 13 alloy wheels.
SRi: 5½J x 14 steel wheels/flush covers.
CD: 5½J x 13 spoked alloy wheels.
Convertible: 5½J x 13 steel wheels/flush covers.

TYRES

1.3: 155SR 13 radials.
1.3L and all 1.6: 165 SR 13 radials.
GLi/GLSi/CD/Convertible: 185/70 HR 13 (manual)
185/70 TR 13 (auto)
SRi: 195/60 HR 14 ultra-low profile radials.

ELECTRICS

12 volt negative earth system.
55 amp alternator (65 amp-CD/SRi).
44 Ah maintenance-free battery (sal./hat./conv.).
55 Ah maintenance-free battery (estates).
66 Ah battery (diesel models).

OPTIONS see page 19.

FUEL CONSUMPTION see page 20.

WEIGHTS (kg)

	Kerbweight M (A)	GVW M (A)
Saloon 4-door		
1.3	940 (980)	1460 (1500)
1.3 L	965 (995)	1460 (1500)
1.6	1000 (1030)	1515 (1545)
1.6 L/GL	1015 (1045)	1515 (1545)
1.6 D L	1040	1545
1.6 D GL	1044	1545
1.8i GLi/GLSi	1038 (1068)	1530 (1560)
1.8i SRi	1050 (1080)	1530 (1560)
2.0i CD	1054 (1084)	1530 (1560)
Hatch 5-door		
1.3	970 (1000)	1480 (1520)
1.3 L	995 (1025)	1480 (1520)
1.6	1025 (1055)	1535 (1565)
1.6 L/GL	1045 (1075)	1535 (1565)
1.6 D L	1070	1565
1.6 D GL	1086	1565
1.8i GLi/GLSi	1079 (1109)	1550 (1580)
1.8i SRi	1080 (1110)	1550 (1580)
2.0i CD	1084 (1114)	1550 (1580)
Estate 5-door		
1.6	1042 (1070)	1585 (1585)
1.6 L	1062 (1090)	1585 (1585)
1.6 GL	1089 (1117)	1585 (1585)
1.6 D L	1096	1585
1.6 D GL	1142	1585
Convertible 2-door		
1.8i	1085 (1115)	1525 (1555)

M = Man. Transmission. (A) = Auto. Transmission

Gross vehicle weight (GVW) is the total permissible weight of the vehicle including passengers, to the designated seating capacity, and their luggage. To determine total carrying capacity, deduct kerb-weight from gross vehicle weight.
ROOF RACK, maximum load: saloon/hatch 80kg (176lb); estate 50kg (110lb). For safety it is inadvisable to exceed 60mph with roof rack laden.

LOAD CAPACITIES

(VDA method)	Seat up (cu. ft.)	Seat down (cu. ft.)
Saloon	18.0	—
Hatch	15.7*	42.9
Estate	19.2**	51.0
Convertible	16.2	—

*Volume under hinged load cover

**Volume to glass line only

CARGO SPACE DIMENSIONS (in.)

	Hatch	Estate
Maximum length – rear seat down:	59.1	61.6
Maximum length – rear seat up:	38.1	41.0
Maximum width rear floor:	47.6	53.7
Maximum cargo height:	32.5	35.4

SUSPENSION

Front: Independent. MacPherson struts with damper cartridge and coil springs. Anti-roll bar.
Rear: Compound crank with progressive rate miniblock coil springs and telescopic dampers. Anti-roll bar on 1.6/1.6D/1.8i/2.0i models.
Gas-pressure dampers and specially tuned rear springs on SRi.

FUEL CAPACITY

13.4 Imp. gallons (61 litres)

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 1986). However, with Vauxhall-Opel's policy of continuous product improvement, the company reserves the right to change specifications and make modifications to the vehicles described at any time.

Any alterations affecting the descriptions and illustrations in this publication will be notified to Vauxhall-Opel dealers at the earliest opportunity.

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Vauxhall-Opel Passenger Car Marketing
Vauxhall Motors Limited, Luton LU2 0SY
V6426 Published September 1986

