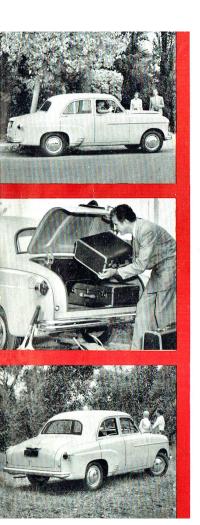


VAUXHALL WYVERN

5-6 Passenger 4-door Saloon - Vagabond Sports Tourer



Wyvern offers all the features you want in a car . . . without high running costs

In 1903, this 5 h.p. single-cylinder horseless carriage established the Vauxhall name. Performance and reliability were remarkable for its period, and, like the Vauxhalls of our own day, it offered exceptional motoring value.



To-day, the Vauxhall Wyvern offers the keenest value in the medium-price field. A true "happy-medium" car, Wyvern combines to perfection graceful styling with traditional Vauxhall engineering quality; low first cost with outstanding operating economy.

The interior design of the Wyvern is most appealing, with headlining, trim and carpeting harmonizing with the richly-finished upholstery and toned to complement the exterior colour scheme.

Generous interior measurements provide ample room to stretch the legs and enjoy

utmost comfort without crowding, for 5 or even 6 people.

On the road, the 4 cylinder 15.6 h.p. overhead valve Wyvern engine gives an excellent performance with brisk acceleration and pleasing top-gear flexibility. "Square" engine design provides high performance without high revs... extra life... extra power with reduced wear.

Cruising smoothly in the Wyvern with its "big car" ease of handling is a delightful motoring experience.

You'll appreciate the safe, sure way Wyvern tracks around curves—its balanced suspension ironing smooth the rough stretches—a sure sign that the experience and forethought of Vauxhall's over 50 years of engineering leadership went into the design of this fine car.

Extra luggage room, trouble-saving engine accessibility, all-round horizon-wide vision ... these are just a few of the many "big-car" advantages you get with Wyvern.

Whether your choice is the handsome Wyvern saloon or the smart "Vagabond" sports tourer . . Wyvern leads the mediumprice field with Vauxhall's greatest value in over 50 years.

White wall tyres are available as an optional extra on both Wyvern models.

Advantages prove Wyvern's value-for-money! Sold and Serviced by General Motors-Holden's Limited.

Low-cost Spare Parts and factorytrained service available from General Motors-Holden's Limited dealers throughout Australia.

Three-speed synchromesh gear box for driving ease.

Engine so easy to get at—quickly accessible for service or repairs.

Battery and oil dipstick high up under the bonnet for quick checking.

Outstanding economy without sacrificing flexibility and performance.

Wide, full-opening doors let passengers get in and out with the least trouble.

More fun to the Gallon ...

The streamstyled beauty of the Wyvern "Vagabond" is just the beginning of the pleasure you'll know when you drive this friendly 5-6 scater sports tourer. The Wyvern "Vagabond" Sports is the perfect companion for a picnic or a run in the country.

The handling qualities of the Vagabond will delight the sports-car enthusiast. Hard driven into sweeping bends or sharp elbows, the sure-footed Vauxhall suspension keeps body-sway to a minimum . . . you'll recapture the thrill of motoring at its exciting best in a car that eagerly responds to every whim.

The thrifty 15.63 h.p. overhead valve engine has power to spare, while the steering column gear change is positive and sure for deft hands-on-the-wheel changes.

On rainy days or cool, the "Vagabond" with hood up and safety-glass side windows in place is as comfortable and warm as a saloon. Most important, too, when the hood is up, all-round visibility is not neglected.

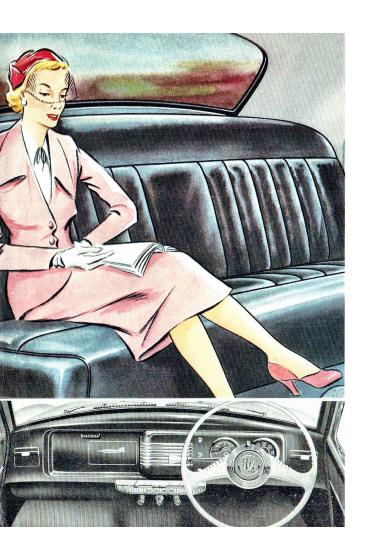
Every way you look at it, you can't beat the Wyvern "Vagabond" for value.











Wyvern offers full 5-6 Seater Comfort... with pleasing interior detail

Who would ever guess that Wyvern was an economy car? There's never a hint of austerity in the deeply cushioned, meticulously finished interior. Vauxhall Wyvern is upholstered throughout in richly toned "P.V.C." for scuff-free long life, with toning headlining and interior trimming a pleasing compliment to your good taste. Long-life Z-type springs—which give added comfort and reduce sagging—support both front and rear seats.

In the quietly luxurious interior, there's room to stretch on the long trips—for 5—even 6 passengers. Here you will find generous head room, hip room, leg room and knee room hitherto unknown in a medium-price car. Large area windows provide clear, uninterrupted vision. Fresh air with freedom from draughts is assured by Vauxhall "no-draught" ventilators (which, on a hot day, can be turned to scoop in cool air) and by a built-in ventilation system designed to provide adequate fresh-air ventilation without draughts.

Doors have press-button control inside and out, and for extra safety, incorporate locking slides. The hand brake is placed accessibly, horizontal on the floor at the right of the driving seat. Foot brakes are Vauxhall design with Lockheed hydraulic operation.

The Instrument Panel . . . elegantly styled yet truly practical

Everything you need to know about the way your car is performing is right before your eyes. Twin dials containing such thoughtful reminders as thermometer, headlamp beam indicator, oil and ignition warning lamps as well as speedometer and fuel gauge . . . are immediately in front of the driver . . . visible at a glance through the unobstructed top half of the steering wheel. Night lighting for these can be exactly controlled by rheostat panel lamps.

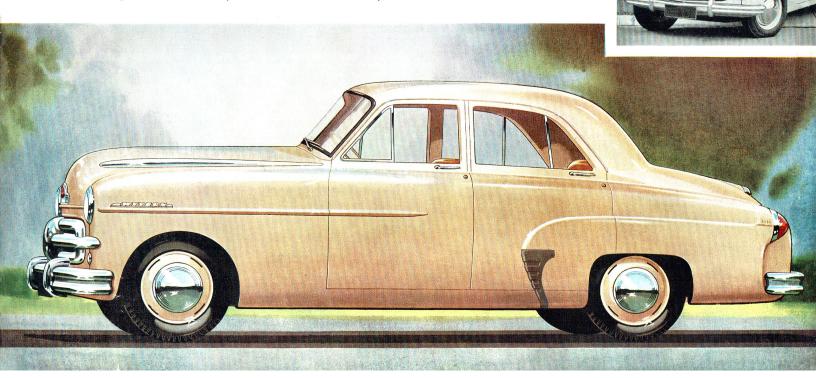
Controls for starter, choke, ventilation, windscreen wipers, and lights are all carried on the central panel along the bottom of the Instrument Panel, and the left-hand side is taken up by a large glove box.

A radio grille in the centre of the instrument panel is styled to house a radio, which is available as an approved accessory. An ash tray is fitted either end of the instrument panel.

The beautiful Wyvern 4-door saloon, 4-cylinder, 15.63 h.p.

With its generous scating arrangement, the Wyvern saloon is a real family man's car, with plenty of room for luggage. The Wyvern saloon offers "big car" motoring with the utmost economy . . . without sac-

rificing quality or comfort. The graceful lines, the meticulous finish and the performance of this economy-minded car, merge to offer outstanding value-for-money.





Rear Axle Ratios, 8/37-4.625 to 1.

WYVERN IS PRECISION ENGINEERED for DEPENDABILITY and LONGER LIFE

THE THRIFTY WYVERN "SQUARE" ENGINE

THE THRIFTY WYVERN "SQUARE" ENGINE
The advantages of "square" design show up conspicuously in the four cylinder 15.63 h.p. Wyvern
Engine. The big bore and short stroke which characterise this "square" engine (3½ in. bore x 3 in.
stroke) allow bigger inlet and exhaust ports...
cooler working valves and a short-throw, rigid
crankshaft. These, in turn, offer more power, with
greater fuel economy, longer engine life and exceptional "punch" and flexibility for a power unit
of this capacity. High mechanical efficiency plus
clever engineering design mean more miles for
less petrol. With 6-phase carburction and dual-

automatic ignition control, the Wyvern is a notable performer.

Rating, 15.63 h.p. No. of Cylinders, 4. Borc, 3,125 in. Stroke, 3.00 in. Displacement, 92 cu. in. Compression Ratio, 6.8:1. Maximum B.H.P., 43.5 at 4000 r.p.m. Maximum Torque, 75 lb. ft. at 2000

NEW "ALLIGATOR" BONNET

For ready service access the Wyvern is fitted with a spring-loaded "Alligator" bonnet. Finger pressure releases the double safety catch—and the spring-assisted bonnet rises gently, safely counter-poised without struts.

THE REAR AXLE— COMPACT AND STRONG

The big, hypoid pinion and sturdy crown wheel mean long, trouble-free, silent service from the rear axle. Hypoid gearing enables a larger pinion to be used with a smaller crown wheel than in the usual spiral bevel design. There is larger tooth contact area. Teeth engage more smoothly and hence more quietly.

Widely spaced taper roller bearings, with posi-Widely spaced taper roller bearings, with posi-tive lubrication, support the hypoid pinion. The differential assembly runs in taper roller bearings, and the outer ends of the semi-floating axle shafts are carried in sealed ball bearings. Axle shafts are induction hardened for high tensile strength and



CONTROLLED 3-SPEED SYNCHROMESH GEAR BOX

Vauxhall's famous controlled synchromesh on second and top ratios makes clashing of gears impossible. They cannot be brought together until synchronisation takes place, and then engagement is smooth and silent. All gears are of helical tooth form for quiet running. The Vauxhall gear box has an aluminium housing to reduce weight without loss of strength.

Improved linkage between the gear box and the gear shift lever below the steering wheel gives a positive handling quality. Slick changes can be made without removing the hand from the steering wheel.

Gear Box Ratios:—

Gear Box Ratios:-

lst		 	 3.434
2nd		 	 1.638
Top		 	 Direct
Reve	erse	 	 3.434







This picture shows the principle of "integral construction." Chassis and body are integrated into a single unit of immense strength. From front crossmember to luggage trunk there is a single structure of welded steel—engineered to resist stress without distortion. This torsional stiffness is the foundation of the Vauxhall ride. The latest Wyvern represents Vauxhall's most advanced development in securing extra strength while substantially saving weight and so adding to performance and saving petrol.





SO EASY TO DRIVE

New "recirculating ball" steering makes the big Wyvern as easy to park as a baby ear. The great mechanical efficiency of this improved steering mechanism means long, trouble-free life and precise handling at all speeds.

"BIG CAR" COMFORT IS DESIGNED AND ENGINEERED INTO THE VAUXHALL WYVERN

Carefully bolunced suspension is the secret of the Yauxhall ride, Simple, reliable, supremely comfortable, Vauxhall independent front suspension works on the long arm and short arm principle, Big, resilient coil springs enclose double-acting telescopic shock absorbers. For extra steadiness on corners a stabilizer bar links the right and left hand suspension units. Rear suspension too is of advanced design. There are fewer leaves in the long semi-elliptic springs—but the leaves are extra-wide for extra riding comfort and greater steadiness when cornering. The double-acting telescopic shock absorbers are inclined inwards for added stability and, with the wide springs, provide superlatively easy riding.

SPREADING COMFORT FOR 5 OR 6

These illustrations show how cleverly the Wyvern has been styled to secure the very maximum passenger and luggage space within handy overall dimensions. Actual measurements, set forth below, prove how effectively

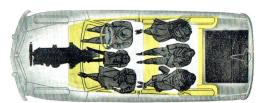
space has been utilized to provide generous comfort for five or six adults with luggage space to match. Vauxhall engineers have provided big car comfort with weight-saving techniques which preserve good power-to-weight ratios for good performance and fuel economy.

IMPORTANT DIMENSIONS Interior

Leg room, front . . Leg room, rear . . Head room, front

Head room, rear				 39 in.
Seat width, front				 56 in.
Seat width, rear				 57 in.
	$\mathbf{E}_{\mathbf{x}}$	terior		
Wheelbase .				 103 in.
Track, front				 53 in.
Track, rear .				 54½ in.
Length, overall				 172½ in.
Width, overall			-12	 67 in.
Height, overall (631 in.
Turning circle di				 38 ft.
Ground clearance	e			7 in





VAUXHALL WYVERN SPECIFICATIONS

ENGINE: Four cylinder in-line type. Push rod operated overhead valves in a delichable head coperated overhead valves in a delichable head casembly mounted in the frame at three points. Number of cylinders, 4, R.A.C. and S.A.E. rating, 15.63 h.p.; Bore, 3.125 in.; Stroke, 3.03 in.; Displacement, 92 cu. in.; Compression ratio, 6.8 to 1; Mosimum B.H.P., 45.5 to 4000 r.p.m.; Mosimum force, 50 to 1,000 DRIVE LINE: Single open propeller shaft; Hardy-Spicer needle roller bearing universal joint at each end.

REAR AXLE: Semi-floating, with hypoid final drive. Two-pinion differential; taper roller bear-ings. Induction hardened axle shafts, not inter-changeable side for side. Axle ratio, 4.625 to 1.

Roun Suspension is nice. Aske falloy, 40.55 of 1. FRONT Suspension of coil spring and wishbone type complete front assembly blothed, with rubber insulation, to underside of body forward extension. Stabilizer bar mounted ocross vehicle in front of suspension unit. Double-acting telescopic shock absorber centrally mounted within each coil spring.

REAR SUSPENSION: Long, semi-elliptic under-slung rear springs of wide leaf type (2½ in wide), shockled at rear end. Spring leaves pro-tected by gaiters, eyes and shackles fitted with rubber bushes. Direct double-octing telescopic shock absorbers mounted with pronounced in-ward inclination, between the bolt clamp plates on rear axis and reinforcements on underside of integral board.

BRAKES: Foot brake, Vauxhall-designed brakes with Lockheed hydraulic operation. Total lining area, 100.6 sq. in. Handbrake located at right side of driver's seat; operates rear brakes only by separate mechanical cable system.

STEERING: Recirculating ball type. Steering wheel diameter, 17 in. Steering gear ratio, 15.5 to 1. Turning circle, 38 ft.

WHEELS AND TYRES: Detachable steel disc wheels with wellbase rims. Size, 4J-15. Tyres, 5.60-15; pressure (front and rear), 25 lb. sq. in.

ELECTRICAL SYSTEM: 12-volt, Generator output regulated by Compensated Voltage Control system. Distributor incorporates automatic cen-trifugal timing control and vacuum advance

unit, Ignition coil. Single wind-tone horn, Sealed front, pre-focus double-dipping head-longs, parking lamps mounted below head-longs, Foot-operated dipper south. Twin competition of the control of the

12-volt.

8DDY: Salcen-Four-door, four-window design, solld top, single-picce root. All-metal welded a convergence of the property of the prop

SEATING AND FITTINGS: Single-piece front seat, easily adjustable for leg-room on smooth-running sildes, Rear seat oxtends full width of squabs trimmed in P.V.C. (Saloon). Foot rest for rear passengers under front seat. Other equipment includes twin sun visors, two ost trays in instrument panel, one recessed in book of front

The right is reserved to alter any details of price, specification and/or equipment without previous notice.

APPROVED ACCESSORIES

APPROVED, TAILORED-FOR-VAUXHALL ACCESSORIES to suit your individual taste and requirements

FOR EXCEPTIONAL DRIVING COMFORT:

Windshield Sunshade Venetian Rear Light Shade Car Heater Coolaride Cushion*

YOU MAY NEED THESE SAFETY AIDS:

"Screen Clean" Windshield Washer **Dual Horns** Petrol Tank Locking Cap, Kit

ENHANCE THE APPEARANCE OF YOUR VAUXHALL WITH:

Number Plate Frames Seat Covers* Wheel Trim Rings Hood Ornament Rear Bumper Over-Rider Kit



USEFUL, PRACTICAL ACCESSORIES:

Reversing Lamp Electric Cigarette Lighter Come-Back Fender Mirror* Electric Clock* Trailer Coupling Kit

CORRECT MAIN-TENANCE ADDS VALUE TO YOUR VAUXHALL:

Oil Bath Air Cleaner Selfeed Battery Filler Bulbs NASCO Car Wash NASCO Car Cleaner NASCO Car Polish NASCO Leather Cleaner



(*illustrated) All Nasco Accessories are approved and guaranteed by General Motors-Holden's Ltd.



PROTECTIVE OWNER -PROTECTIVE OWNER - SERVICE POLICY: The well-known GMH Warranty protects you against defective workmanship or materials for 90 days or 4000 miles of operation. Through the new GMH Dealer-Owner Service Policy you are also entitled to two thorough inspections and cediatement of your Vouvball. and adjustments of your Vauxhall without charge. Vauxhall spare parts and expert service available Vauxhall throughout Australia.



G.M.A.C. CONFIDENTIAL PAYMENT PLAN: Conveni-ent Hire-Purchase Terms are available through General Motors' own fin-General Motors' own fin-ance company. Your dealer can explain the G.M.A.C. plan and ar-range payments to suit you.



GENERAL MOTORS-HOLDEN'S LTD.

MELBOURNE

"AIR CHIEF," AUSTRALIA'S FINEST CAR RADIO: There's an "Air Chief," Australia's finest car racidio, specially designed for Yauxhall, Controls are designed to match other instrument panel fittings. Tone, volume and selectivity equal to the best home console models.

SALES AND SERVICE: All over Australia is a network of Vauxhall dealers providing spare parts and trained service to keep your Vauxhall on the road. Wherever you go each one of these dealers has special equipment and factory-trained personnel to ensure quick, competent workmanship and your complete satisfaction.

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LUBRICATION SYSTEM: High-pressure system with submerged gear type pump. Oil pump intake protected by gauze strainer. Crankcase ventilation.

COOLING SYSTEM: Orthodox system. Centri-fugal pump. Circulation from full-length cylinder jackets to head through cored slots. Thermostatic control. Capacity of system, 12 Imp. pims.

FUEL SYSTEM: By AC mechanical pump. Zenith model 30 VIG-7 carburettor fitted with accelerator pump and part throttle economy valve. Air intoke fitted with combined AC air filter, silvancer and flame arrester. Fuel tank capacity, 11 Imp. gallons.

CLUTCH: Single dry plate. Diameter of friction facing, 71/4 in.

GEAR ROX. Three forward speech and one re-verse. Note that the speech and speech and too to speech all geores of helical both form. Horizontal geor control lever mounted on steering column. Gear box ratios: First, 344 to 1; Second, 1.638 to 1; Top, direct; Reverse, 3.454 to 1;

BRISBANE

SYDNEY