

HOLDEN COMMODORE GROUP A.



THE POWER DESTINED FOR GLORY.

The Holden Commodore Group A SV is the first, proud product of Holden Special Vehicles, Australia's new home of high performance cars.

A de-tuned version of the Group A race car, it's the most powerful, the most stable, the best equipped Commodore ever.

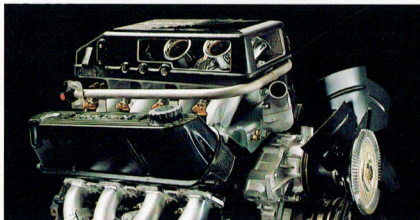
It's also the most technically sophisticated, with a new ultra-high performance port fuel-injected V8, and an exciting new shape, generated in Britain's MIRA wind tunnel, which surpasses all previous Group A's in aerodynamic efficiency.

The SV Group A with its slingshot acceleration – 0 to 100km/h in 6.5 seconds – admits you to the Six Second Club whose members can all get to 100km/h in six and a fraction seconds.

For all its electrifying performance, this car is no beast. Delco engine management gives it instant starts from cold, smooth idle, full performance from cold, tractability at low revs, and (surprise) amazingly good highway fuel economy of 9.2 litres/100km (31 mpg)!

Nor is it spartan. This Group A is the most comfortably furnished ever, with luxury equipment such as power windows, power door locking, 4-speaker stereo AM/FM radio-cassette, air conditioning and a security system. Each car complies fully with Australian Design Rules, and carries a full Holden warranty.

Only 750 of these Group A SV's will be built – be sure to see your Holden Dealer soon.



ENGINE:
Configuration: V8.
Displacement (cc): 4987.
Bore x Stroke (mm): 101.6 x 76.8.
Compression ratio: 8.5:1.
Power (kW): 180 kW @ 5200 rpm, nett.
Torque (Nm): 380 Nm @ 4000 rpm, nett.

ENGINE BLOCK:
Reinforced cylinder block.
4 bolt main bearing caps.

CYLINDER HEADS:
High flow intake ports.
Large intake and exhaust valves.
Sequenced intake/exhaust valve location for even temperature spread.

VALVE TRAINER:
Roller rocker arms.
Large diameter push rods.
Cast aluminium rocker covers.
Large diameter valve lifters.

CAMSHAFT:
New profile camshaft, driven by double-row timing chain.

AIR INTAKE:
Bonnet-top air intake.
Dual, progressively-linked, throttle bodies.
High rise intake manifold with tuned-length ram tubes, as designed for Group A racing.

FUEL SYSTEM:
Port fuel injection, Bosch injectors.
High pressure electric fuel pump.

IGNITION:
Electronic, controlled by Delco engine management system.
Anti-knock sensor.

EXHAUST:
Extractor system, with tubular, stainless steel manifold.

TRANSMISSION:
Borg Warner BT5G, five speed manual.
Heavy duty clutch.

COMMODORE GROUP A SV – SPECIFICATIONS.

Final drive ratio 3.08:1.
Limited slip differential with shot peened gears.

STEERING:
Variable ratio rack and pinion.
Variable assist power steering system.

SUSPENSION:
Sports suspension, including Bilstein rear gas pressure shock absorbers.
Bilstein front suspension strut inserts.

WHEELS AND TYRES:
16 x 7 alloy wheels, designed by Holden.
205-55 VR 16 Bridgestone RE71 tyres.

BRAKES:
Heavy duty four wheel disc brakes, using ventilated front disc with finned alloy caliper.

FUEL TANK:
Capacity 83 litres.
Stone shield.

BODY:
Front air dam.
Bonnet – radiator heat extractor vent and cold air intake.
Raised bonnet centre to accommodate higher engine profile.
Slotted side skirts to help remove air lift pressure from below body.
Revised rear deck lid, fenced by wrap-around spoiler.
Front and rear fender flanges have been reworked for tyre clearance.
One-colour Panorama Silver body paint, including body colour bumper facias, door handles and side mouldings.

VEHICLE IDENTIFICATION:
SS, Group A decals.
SV badging.
Limited edition vehicle number on I.D. plate.

LUXURY FEATURES:
Air conditioning.
Central locking.
Power windows.

Cobra anti-theft alarm with remote radio key.

FM and AM stereo sound system with electronic tune radio/cassette.
Four speakers.
Power antenna.

Momo leather bound steering wheel.
Full instrumentation.

Digital clock.
New sports seats designed in Australia.

Tweed cloth and velour upholstery.
Driver's seat height adjuster.

Rear seat centre arm rest.
Rear seat reading lamps.

Cut pile carpet.
Tinted windows.

Centre console with 3 compartments and armrest.

Remote electric boot release.
Manual remote control exterior mirrors.
Driver's left footrest.

HOLDEN'S MOTOR COMPANY 12/20 WARRANTY
Every Holden Commodore is covered by the New Vehicle Warranty which covers your vehicle for the first 12 months or 20,000 kilometres, whichever occurs first. A word about this catalogue. We have tried to make this catalogue as comprehensive and factual as possible. However, since the time of printing some of the information you'll find here may have been updated. Also, some of the equipment shown or described through this catalogue is available at extra cost. And the right is reserved to make changes at any time without notice, in prices, colours, materials, equipment and models. Your Holden Dealer has details, and before ordering, you should ask him to bring you up to date. No Holden Dealer or other person is authorised or permitted to give or make any statement assertion or undertaking in relation to the quality performance characteristics, descriptions or fitness for any purpose of any Holden product which is in variance with any written statement assertion or undertaking on any of these subjects given or made by Holden's Motor Company or General Motors-Holden's Sales Pty. Ltd. in its published sales literature, and neither company accepts any liability for any such unauthorised action.
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