



Size does matter. The new long wheelbase Grange turns even the shortest drive into a special occasion for passenger and driver. Indeed, the Grange is the largest, most luxurious performance car ever to wear an HSV badge - but behind the wheel it soon shrinks around the driver, enclosing him in a cocoon of luxury.



The choice of the V6 supercharged or the powerful new LS1 V8 engine, shared with the latest Chevrolet Corvette, allows the Grange to set new performance and refinement standards for a large luxury car at a pricetag less than half its similar-sized rivals. And it achieves this without the complexity of the world's most extravagant big cars. Apart from top level luxury and performance, Grange priorities include simplicity, durability and low maintenance in some of the world's toughest conditions to ensure that it will always be of value over its long life. At the same time it manages to look contemporary and yet refreshingly unpretentious and timeless.

The Grange stands aloof from other HSV models with a distinctive style and balance that sets it apart from even the best European and Japanese luxury models. HSV styling input has never been so comprehensive for a long wheelbase luxury model. Sculptured side skirts and the sweeping roofline work in harmony to generate a squat "sports look" rarely seen in a car this size. Front styling has the restraint and elegance of a thoroughbred with its traditional wire mesh grille, a functional theme repeated in the lower air intake. In keeping with its HSV flagship status, the Grange is permitted a sculptured chrome grille surround and polished centre grille medallion. Rear styling includes discreet skirts with matching exhaust outlet and a subtle rear spoiler. The substantial, structural look of the 10-spoke 18 inch alloy wheels match the performance and luxury focus of the Grange.

Luxury appointments reinforce the Grange emphasis on driver pleasure, high performance, convenience and simple elegance. Full-sized, contoured seats front and rear are not only cosseting from a luxury perspective but securely locate each occupant in anticipation of the Grange's awesome performance, braking and cornering capabilities. And there is room for everyone to stretch. The Grange's unique Light Shale leather trim has a longitudinal pleat pattern in the best sports luxury car tradition for additional comfort. Each door has matching leather trim inserts complimented by woodgrain accents. The Grange dash also boasts polished highlights and a matching woodgrain surround but the driver is always the priority with a full set of HSV instruments. Equipment includes dual-zone climate control, quality sound system, electrochromatic self-tinting centre mirror with reading lamps, eight way electric seat adjustment with driver's seat memory and HSV's latest ESS - Embedded Security System. Front and side impact airbags combine with the latest impact-absorbing technology and a strong bodyshell to offer world's best practice crash protection.

HSV's new Prestige suspension with level ride specially developed for the Grange provides a luxurious ride with responsive handling and maximum driver involvement. Both the supercharged V6 and the LS1 V8 engines add new balance and levels of agility with their more compact dimensions and lighter weight. The choice is between the V6 supercharged's effortless pulling power from





low engine speeds with six cylinder economy or the massive reserves and sporty, free-revving feel of the LS1 V8. Both add to the Grange's unobtrusive air of luxury. Their enormous performance adds new meaning to self-drive in an exclusive model that offers the best of a long wheelbase limousine and an HSV-pedigreed sports saloon.

Specification Sheet - Grange

Engines

180 Supercharged

- 180kW @ 5000 rpm/380Nm @ 3200 rpm
- · 3.8 litre V6 supercharged engine (PULP Recommended)
- · Eaton M90 supercharger and sequential fuel injection
- · HSV VTII sports engine calibration
- · HSV high flow, high capacity cold air intake
- · HSV stainless steel exhaust extractors
- · HSV big bore 57 mm dual exhaust system
- HSV low back pressure, high volume rear muffler assembly
- HSV VTII single big bore 63 mm polished styled aluminium exhaust extension
- · HSV engine cover identification

250 LS1

- 250kW @ 5600 rpm/473Nm @ 4000 rpm
- HSV 5.7 litre V8 LS1 engine, aluminium block and heads, cast iron cylinder bores
- Sequential multi-point port fuel injection, cast steel roller rocker arms, roller cam followers, eight coil pack ignition, cross-bolted five main bearings with 6 bolts per bearing cap
- HSV LS1 sports engine calibration for extra mid-range power and torque
- · HSV ram air type cold air intake
- · HSV stainless steel exhaust extractors
- HSV high capacity, low back pressure 1.8 litre catalytic converters
- · HSV big bore 57 mm dual exhaust system
- HSV low back pressure, high volume Luxury rear muffler assembly
- HSV VTII single big bore 63 mm polished styled aluminium exhaust outlet
- · HSV engine cover identification
- · Suitable for operation with ULP or PULP fuels

Transmission and final drive

- Extra-torque capacity Turbo Hydra-Matic 4L60-E 4speed electronic automatic transmission with 258 mm torque-converter (180 s/c)
- High-torque capacity Turbo Hydra-Matic 4L60-E 4speed electronic automatic transmission with 298 mm torque-converter (250 LS1)
- · Traction Control
- · HSV Performance automatic transmission calibrations
- · HSV limited slip differential
- . Final drive ratio: 3.07:1

Steering and Suspension

- · Rack and pinion
- · HSV-calibrated Variatronic power assistance
- · Fully independent rear suspension
- · HSV Prestige coordinated suspension components for

- long wheelbase luxury ride and sports handling balance
- · HSV Prestige variable-rate front and rear coil springs
- HSV Prestige front and rear Sensatrac variable rate dampers for smooth ride control and firm high speed stability
- · HSV lowered ride height
- · I-ISV Prestige Level-Ride rear self-levelling
- · HSV 27mm front anti-roll bar, 16mm rear anti-roll bar

Brakes

- · Twin piston front callipers, single piston rear callipers
- Front ventilated discs 296mm X 28mm
- · Rear solid discs 286mm X 16mm
- · ABS anti-lock brakes

Wheels and Tyres

- · HSV Grange 10 spoke 18 X 8 inch alloy wheels
- HSV specification premium Bridgestone 235/40ZR18 SO2 directional tyres

Exterior

- HSV fully integrated front and rear exterior styling unique to Grange
- · HSV Prestige mesh grille with polished surround
- · HSV Prestige mesh front lower air intake
- · HSV side skirts
- · HSV Prestige rear bootlid spoiler
- · HSV profile front fog and directional approach lamp units

Interior

- HSV Prestige Light Shale leather trim exclusive to Grange
- HSV Prestige Barrington seats with longitudinal pleating and 8-way electric adjustable driver's and passenger's seat
- · HSV Prestige matching individual rear seats
- · HSV door inserts in matching leather
- · HSV dark woodgrain dash surround
- · HSV matching dark woodgrain door trim inserts
- · HSV Grange-embossed seat trim logos
- · HSV driver and passenger lumbar support
- HSV leather-bound steering wheel with height and reach adjustment
- · HSV leather-trimmed automatic shift grip
- HSV centre console owner's compartment with quality tyre gauge, Maglite torch, wheel nut cap remover and multi-purpose pen knife
- · HSV fully-lined luggage compartment with luggage net
- · HSV fire extinguisher
- HSV high contrast light-background instrument cluster with HSV 250 km/h speedometer
- HSV electrochromatic self-tinting rear view mirror with reading lamps

- Trip computer digital display (incl. service 'reminder')
- HSV dash indicator for auto transmission selector and traction control
- HSV third generation ESS Embedded Security System - and immobiliser fully integrated into remote key pad central locking system
- Sound system with 6 stack CD player, 260 Watt amplifier, upper level speakers and electric aerial automatic retract
- · Tailored floor mats

Main Features

- · Driver and passenger airbag
- · Side Impact airbags
- · Front seat belt pre-tensioners
- · Climate control air-conditioning
- · Individual climate zones for driver and front passenger
- Onboard memory storage for two individual driver settings for climate control, radio, trip computer, speed alert, transmission mode, instrument dimmer, exterior mirrors, electric aerial height and headlamps auto-off time delay.
- Body colour exterior mirrors with electric remote adjustment
- · Electric windows
- · Visor-mounted illuminated vanity mirrors
- · Remote central locking and boot release
- Two stage unlocking with driver's door only and passenger door functions
- · 12-function trip computer
- · Cruise control
- · Night time approach lamps
- · Headlamps automatic switch-off
- · Headlamps on automatic switch-on at twilight
- Auto dipping passenger side mirror when reverse gear selected

Identification

- · HSV centre grille medallion
- HSV sculptured chrome Grange badgework on rear doors and bootlid
- · HSV engine identification
- · HSV Build Plate and individual build number
- · HSV Owner's Certificate
- HSV vehicle identification on centre console owner's compartment

Optional Equipment

- HSV Performance Brake system with larger 330 X 32mm ventilated front discs, 315 X18mm ventilated rear discs, upgraded pads – embossed front callipers
- HSV Premium Brake System with jumbo 343 X 32mm front cross-drilled and ventilated front discs, 315 X 18mm cross-drilled and ventilated rear discs, four piston

callipers front and rear, upgraded pads – HSV embossed callipers

- HSV SatNav Global Positioning System
- · HSV wheel lock nuts
- · HSV Genuine Accessories and protection equipment

Customer Care

- · 3 year or 100,000km new vehicle warranty
- · 3 year 24 hour HSV Ultra Roadside Service
- · HSV SmartCare Insurance available
- · Holden Financial Services finance and lease options

Each HSV Grange is delivered with a complimentary bottle of Grange Hermitage



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