



Vehicle shown with optional Pentagon Spoke wheels.

**HSV**  
*I just want one.*  
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A.B.N. 84 006 802 053

CLUBSPORT **R8** TOURER | **LS3**

**HSV**

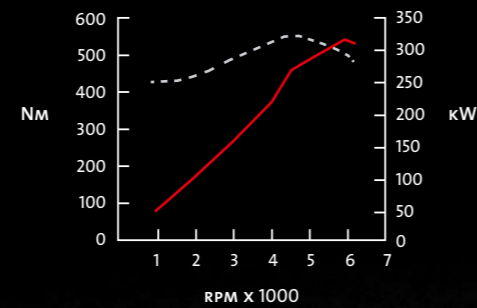
LS3

THE LS3 ENGINE DOESN'T PUSH THE BOUNDARIES. IT BREAKS THROUGH THEM. NO APOLOGIES. NO HESITATIONS. NO TURNING BACK. THIS IS POWER IN MOTION.

#### ENGINE

The LS3 6.2 litre Generation 4 V8 engine takes performance to a new level. Power has increased to an incredible 317kW @ 6000rpm with torque climbing to 550Nm @ 4600rpm. World-class HSV technology employs an intelligent engine control system to extract the maximum brute engine power and torque every 6.25 milliseconds.

Tubular 4 into 2 into 1 extractors and an HSV exclusive limited slip final drive ratio of 3.7:1 (manual) or 3.27:1 (auto) help deliver the power straight to the road. You're in total control all the way, with the choice of a 6-speed sequential shift auto transmission or an optimised 6-speed manual transmission. One turn of the key and you'll experience power in motion.



LS3 TORQUE POWER CURVE

#### VENTS A CUT ABOVE

Aerodynamic in nature, aggressive by design. The unique E Series side venting, with colour coded signature 'E' shape, cuts a menacing figure. It represents the shape of things to come, while an integrated turn signal enhances its shape and provides side profile illumination for safer driving.

Vehicle shown with optional Pentagon Spoke wheels.

+ Multi-function steering wheel featuring illuminated controls for sound system and trip computer

+ Sports seats in Unity, with Glore suede highlights\*

+ Ergonomically enhanced side and rear bolsters, contoured foam for greater comfort and lateral support

+ Six disc in-dash CD player, MP3 compatible

+ Dual zone electronic climate control: driver and front passenger

+ Adjustable luggage net and retractable cargo cover

+ Blaupunkt AM/FM stereo with speed dependent volume control

+ Seven speakers, 150 watt

+ Shopping bag hooks in rear cargo area (2)

+ DVD player and satellite navigation compatible

## INTERIOR COMFORT GOES ON TOUR

4-way electric adjustment on driver's seat. Adjustable lumbar support. Dual zone electronic climate control: driver and front passenger. Unique HSV leather-wrapped Sports steering wheel and gear selector. Bluetooth, trip computer and intuitive entertainment console/steering wheel menu dials. 4 HSV floor mats and alloy faced pedals. 6.5" multi-function display colour LCD screen, displays stereo, heating and air-conditioning information. HSV Sports triple centre gauges showing voltage, oil temperature and oil pressure. Each gauge features white HSV dials to match driver instrumentation.



+ 60/40 fold flat seats allow for 2000 litres of storage

+ D-ring tie down points (4)

\*Optional Onyx leather trim shown.

**EXCITEMENT IN MOTION – A MATCH-WINNING 6.2 LITRE LS3 V8 ENGINE PLUS THE VERSATILITY OF A WAGON MAKE THE ACTION PACKED TOURER AN ALL-ROUND CHAMPION. WITH 317kW OF POWER, 550NM OF TORQUE AND BEST-ON-GROUND SUSPENSION, IT'S GAME ON!**

**WHEELS**

Eye catching 19" Deep Dish alloy wheels in Billet Silver set the standard in style and road presence. Radical 3-dimensional, rounded triangle design. Wide rear wheels enhance imposing shape and maximise grip – front 19" x 8", rear 19" x 9.5". Optional Pentagon Spoke design available – front 20" x 8", rear 20" x 9.5". Reverse mounted technology and one-piece casting for strength and durability. Exclusively designed and developed Bridgestone tyres provide optimum levels of comfort and grip.



20" Pentagon Spoke.

19" Deep Dish.

**TRANSMISSION**

Designed to complement the power of the LS3 V8, the HSV 6-speed automatic transmission and super smooth, short throw 6-speed manual transmission provide an exceptional balance of raw acceleration and fuel economy. The race-bred 6-speed automatic transmission features tip-tronic style gear selecting and adaptive shift control for seamless up-and-down shifting, plus a Sports mode for an even more aggressive performance.

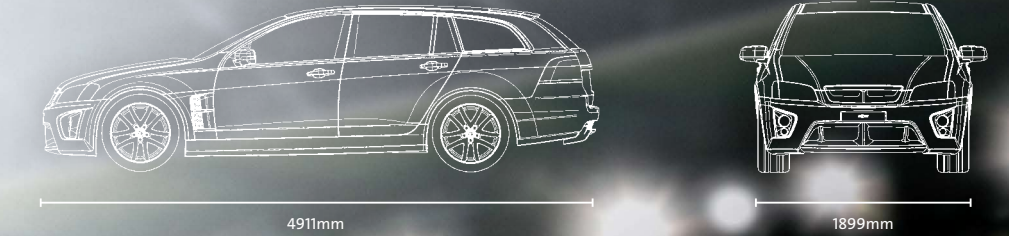


**BRAKES**

The most advanced braking system HSV has ever engineered inspires total confidence. From a speed of 100km/h in dry conditions, front and rear brakes bring you to a stop in a mere 36 metres. Front brakes boast 365mm x 32mm ventilated and grooved discs, with aggressive sports-styled 4 piston calipers in Holden Racing Team red with silver logo. Wide rear tyres combine with the rear brakes – 350mm x 26mm ventilated and grooved discs and 4 piston rear calipers. Advanced brake pad material and rotor designs are engineered to evenly distribute force to each brake, providing a safe, responsive feel.



Vehicle shown with optional Pentagon Spoke wheels.



**SECURITY**

While passenger safety is paramount, vehicle protection has also been integrated with HSV ingenuity. Identitek System's simple and effective labelling solution features a compliance label that self destructs if removal is attempted. Both Identitek and HSVDNA are standard on the new HSV Tourer. HSVDNA is a groundbreaking technology the size of a grain of sand and invisible to the naked eye.



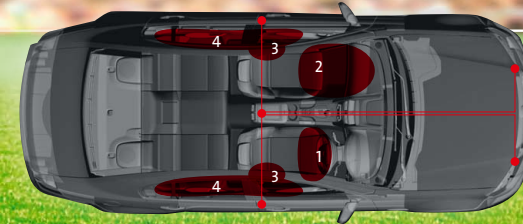
Actual DataDots viewed through magnifier



Applied to various components of the vehicle, each of these tiny grains features the specific VIN (Vehicle Identification Number) of your HSV. This enables authorities to identify individual HSVs and their components.

**SAFETY**

To keep you and your passengers out of trouble, our Electronic Stability Control (ESC) incorporates Anti-lock Braking System (ABS), Traction Control System (TCS), Electronic Brake Assist (EBA) and Electronic Brake force Distribution (EBD). Intelligent active and passive safety features combine, to not only help prevent collisions, but to reduce injury should an accident occur. Active safety systems monitor the vehicle's speed, lateral acceleration, brake force and steering wheel angle an incredible 30 times per second and if regular driving conditions are exceeded, any one of the safety measures will be seamlessly activated to allow the driver to retain command of the vehicle.



**CRASH SENSORS**  
 1. Driver's front airbag, 2. Passenger's front airbag, 3. Side airbags, 4. Curtain airbags

**EXTERIOR**

Excitement has taken a new form. The unmistakable silhouette of a wagon is enhanced by the HSV performance body kit. Reverse camera\* and rear park assist make reverse parking 'straight forward'. Ominously shaped 45mm projector fog lights and 90mm driving lights project a brighter, more powerful beam than traditional reflective globes. Dominant angular lines and matt black housing highlight the design's undeniable motorsport influence. Turn the darkest night into day.



\*Reverse camera standard from late 2008.

SPECIFICATIONS	DESCRIPTION	CLUBSPORT R8 TOURER
CONTROL AND HANDLING	Linear Control Sports Touring Suspension with Electronic Stability Control incorporating, ABS, EBD, EBA and TCS	●
WHEELS	19" x 8" front alloy wheel with 245/40 R19 98Y tyre	●
	19" x 9.5" rear alloy wheel with 275/35 R19 96Y tyre	●
	20" x 8" front alloy wheel with 245/35 R20 95Y tyre	○
	20" x 9.5" rear alloy wheel with 275/30 R20 97Y tyre	○
EXTERIOR	Full size spare wheel and tyre (as per front wheel and tyre)	●
	Front projector fog lights, Front Driving lights and Projector headlights	●
	HSV Performance body kit with quad exhaust outlet	●
DRIVER	Metallic paint	○
	Leather wrap HSV unique Sports steering wheel with height and reach adjust	●
	Multi function driver display featuring trip computer information and sound system information	●
	Priority key. Stores settings for climate control / Sound system trip computer	●
	Speed alert / Headlight and interior lighting time delay options	●
	Alloy faced pedals / Leather wrap gear selector / Cruise control / Power exterior mirrors	●
	Road speed dependent intermittent wipers	●
	Rear Park Assist with reverse camera†	●
	Automatic headlight mode. Switches on at twilight or low light. Headlights auto off feature. (Variable delay)	●
	Trip computer with triple display, including Average speed / Odometer / Tripmeter	●
	Trip time / Distance / Time to go / Average fuel consumption / Digital speedometer	●
	Tracks two trips simultaneously (eg. Short day trip within long interstate trip)	●
	Fuel used/range / Visual and audible speed warning	●
	Service reminder. Appears 1,000km before service is due	●
	HSV sports instrument cluster with tachometer	●
Sound system able to accommodate mobile phone kit. Auto mute when phone is in use	●	
Bluetooth mobile phone connectivity	●	
Satellite navigation	○	
ENTERTAINMENT	Rear seat overhead DVD player	○
SEATING	HSV Sports seats with leather trim (Onyx)	○
CABIN COMFORT	Dual zone electronic climate control: driver and front passenger	●
	Power windows / Rear centre armrest / Vanity mirror, driver and front passenger-illuminated with cover / Sunglasses holder. Chrome finish interior door handles. Passenger overhead assist handles. Two front reading lights. Twin cup holders in console and rear seat cushion	●
STORAGE AND CARGO	Centre console storage compartment	●
OCCUPANT SAFETY	Auxiliary power socket in console and rear cargo area	●
	Dual-stage airbags for driver and front passenger and curtain airbags	●
SECURITY	Front lap/sash seat belts with load limiters and pyrotechnic pre-tensioners and height adjust	●
	Active front seat head restraints help reduce risk of whiplash injury in collision from behind	●
	Remote control priority key operates central locking and interior lighting. Time delay on entry. Automatic illumination when engine turned off / Operates exterior lights, to show location of car at night / Enables and disables alarm system	●
	Horn sounds if either front door is ajar when remote locking	●
ROAD SAFETY	Sound system only operates in original vehicle	●
	Holden Assist Telematics (only when fitted by an HSV dealer)	○
	Emergency mode after seat belt pre-tensioners are triggered. On-board computer turns engine and fuel pump off. Unlocks doors. Turns hazard lights and interior light on, if battery power is available	●

†Reverse camera standard from late 2008. †Figure quoted using 98 RON (PULP)

● Standard ○ Optional

SPECIFICATIONS	DESCRIPTION
ENGINE	317 kW 6.2 litre LS3 Generation 4 Alloy V8 6.2L, 90 Degree OHV. Cross flow cylinder heads. Twin knock control sensors. On board diagnostics Limited Slip Differential with HSV specific ratio. Central plenum with individual symmetrical runners High energy distributorless ignition. Solid state direct fire ignition, coil near plug with integrated igniter
CAPACITY (cc)	6162
POWER (DIN kW)	317kW* @ 6000rpm
EXHAUST SYSTEM	Stainless steel, high performance quad outlet
GEAR RATIOS	6-speed Manual / (Optional) 6-speed Automatic with active select 1 3.01/4.03 2 2.07/2.36 3 1.43/1.53 4 1.00/1.15 5 0.84/0.85 6 0.57/0.67 FINAL DRIVE 3.7/3.27
RECOMMENDED PETROL OCTANE RATING	98 RON PULP. Note that using 95 RON (PULP) or lower will not cause any problems, but will result in slightly less engine performance and economy
VEHICLE DYNAMIC CONTROL (VDC)	Incorporating, Electronic Stability Program ESP®, Anti-Lock Braking System (ABS), Electronic Brake force Distribution (EBD), Electronic Brake Assist, Traction Control System (TCS)
SUSPENSION	Front: MacPherson strut direct acting stabilizer bar. Progressive rate coil springs Rear: Multi-Link independent rear suspension (IRS). Progressive rate coil springs. Stabiliser bar
STEERING	Variable ratio rack and pinion
TRACK (MM)	Front: 1592 Rear: 1590 TOWING 1600kg
TURNING CIRCLE	11.4 (kerb to kerb, M) WHEEL BASE (MM) 2915
EXTERIOR DIMENSIONS (MM)	Length: 4911 Width (excluding mirrors): 1899 Height: 1456 Ground Clearance: 118
INTERIOR DIMENSIONS	Leg Front: 1071 Shoulder Front: 1501 Head Front: 985 Hip Front: 1439 Leg Rear: 1001 Shoulder Rear: 1499 Head Rear: 1001 Hip Rear: 1472
CARGO CAPACITY (L)	Rear seats folded: 2000 All seats in place (behind rear seats): 895
SERVICE	The first inspection is due at 3,000km or 3 months (whichever occurs first). The first service is due at 15,000km or 12 months (whichever occurs first). Thereafter at every 15,000km or 12 months since the last service (whichever occurs first). Additional services are required under certain driving conditions, such as when towing (refer owners handbook). Holden Dealer 'Tech 2' computerised analysis available for engine management system.
KERB WEIGHT	Manual: 1914 Automatic: 1936

#### EXTERIOR COLOURS



Colours are used for illustration purposes only. Heron and Sting are standard solid colours, all other colours are metallic options. \*Available from early 2009.

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