

# features

engine	Omega Berlina SV6 SS SS V-Series Calais Calais V-Series	exterior/interior	Omega Berlina SV6 SS SS V-Series Calais Calais V-Series	exterior/interior (continued)	Omega Berlina SV6 SS SS V-Series Calais Calais V-Series	safety/security	Omega Berlina SV6 SS SS V-Series Calais Calais V-Series
<b>engine and transmission</b>		<b>wheels</b>		<b>exterior</b>		<b>occupant safety</b>	
180kW,* 3.6 litre Alloytec V6 engine with 4-speed automatic transmission	• •	16" x 7" alloy wheels. 225/60 R16 98V tyres (4)	•	Front fog lamps	• • • • • •	Dual-stage front airbags for driver and front passenger, side impact airbags for driver and front passenger and side curtain airbags	• • • • • •
195kW,* 3.6 litre High Output Alloytec V6 engine with 5-speed automatic transmission with Active Select	•	17" x 7" alloy wheels. 225/55 R17 97V tyres (4)	•	Projector headlamps	• • • • • •	Front lap/sash seatbelts with load limiters and pyrotechnic pretensioners	• • • • • •
270kW,** 6.0 litre Generation 4 Alloy V8 engine with 6-speed manual transmission	• •	18" x 8" alloy wheels. 245/45 R18 96V tyres (4)	• •	Dual exhaust outlets	• • • • • •	Rear seat child restraint anchor points (3)	• • • • • •
270kW,** 6.0 litre Generation 4 Alloy V8 engine with 6-speed automatic transmission with Active Select	• •	18" x 8" alloy wheels. 245/45 R18 100V tyres (4)	• •	Quad exhaust outlets (V8 only)	• • • • • •		
Limited Slip Differential (available only with sports suspension)	• • • • • •	19" x 8" alloy wheels. 245/40 R19 98W tyres (4)	• •	Sports body kit	• • • • • •		
		17" x 4" steel spare wheel. T155/80 R17 111M tyre	• • • • • •	Metallic paint	• • • • • •		
		Full-size spare wheel and tyre	• • • • • •	Chrome finish body side mouldings	• • • • • •		
<b>control and handling</b>		<b>entertainment</b>		<b>driver</b>		<b>security</b>	
Electronic Stability Program (ESP®) incorporating:	• • • • • •	Single disc CD player	• •	Steering wheel height and reach adjust	• • • • • •	Remote control priority key:	• • • • • •
Anti-lock Braking System (ABS)	• • • • • •	6 disc in-dash CD player. MP3 compatible	• • • • • •	Leather wrap steering wheel	• • • • • •	Operates central locking	• • • • • •
Electronic Brakeforce Distribution (EBD)	• • • • • •	6 speakers. Total 80 watts	• •	Leather wrap sports profile steering wheel	• • • • • •	Operates interior lighting. Time delay on entry	• • • • • •
Electronic Brake Assist (EBA)	• • • • • •	7 speakers. Total 80 watts	• • • •	Multifunction steering wheel, featuring illuminated controls for:	• • • • • •	Automatic illumination when engine turned off	• • • • • •
Traction Control System (TCS)	• • • • • •	7 speakers. Total 150 watts	• • • •	Sound system	• • • • • •	Operates exterior lamps	• • • • • •
Linear Control Suspension	• • • • • •	Speed dependent volume control	• • • • • •	Trip computer	• • • • • •	Enables/disables alarm system	• • • • • •
Sports suspension: Sport tuned spring and damper. Reduced ride height (available only with Limited Slip Differential)	• • • • • •	Rear seat overhead DVD player	• • • • • •	Bluetooth® for compatible mobile phones (where fitted)	• • • • • •	Unlocks tailgate	• • • • • •
Country suspension (not available with sports suspension): Increases ride height. Sump guard	•	<b>seating</b>		Satellite navigation; Turn-by-turn (where fitted)	• • • • • •	Horn sounds if either front door is ajar when remote locking	• • • • • •
		Cloth seat trim	• • • •	Multifunction driver display, featuring:	• • • • • •	Sound system operates only in original vehicle	• • • • • •
		Cloth seat trim with leather trim bolsters	• • • •	Trip computer information	• • • • • •		
		Leather appointed seats	• • • • • •	Sound system information	• • • • • •		
		4-way electric adjustment of driver's seat	• • • • • •	Priority key. Stores settings for:	• • • • • •		
		6-way electric adjustment of front seats	• • • • • •	Climate control (where fitted)	• • • • • •		
		8-way electric adjustment of front seats (optional on Calais with leather option only)	• • • • • •	Sound system	• • • • • •		
		Sports front seats	• • • •	Trip computer	• • • • • •		
		Adjustable driver's seat lumbar support	• • • • • •	Speed alert	• • • • • •		
		Adjustable front passenger's seat lumbar support	• • • • • •	Headlamp and interior lighting time delay options	• • • • • •		
		Driver's seat position memory for up to 3 drivers (optional on Calais with leather option only)	• • • • • •	Driver's seat and exterior mirror positions (Calais V-Series and Calais with leather option only)	• • • • • •		
		Rear seats fold flat	• • • • • •	Alloy faced pedals	• • • • • •		
		<b>cabin comfort</b>		Leather wrap gear selector	• • • • • •		
		Dual zone electronic climate control	• • • • • •	Cruise control	• • • • • •		
		6" multifunction display screen. Displays stereo and climate control information	• • • • • •	Rear Park Assist	• • • • • •		
		6.5" multifunction colour LCD screen. Displays stereo and climate control information. DVD player and satellite navigation compatible (where fitted)	• • • • • •	Front and Rear Park Assist	• • • • • •		
		Front centre armrest with leather trim	• • • • • •	Power exterior mirrors	• • • • • •		
		Sunglasses holder	• • • • • •	Heated exterior mirrors with 'puddle' lamps and position memory (optional on Calais with leather option only)	• • • • • •		
		Two front reading lamps	• • • • • •	Passenger side exterior mirror dips when reverse gear selected	• • • • • •		
		Door entry lamps	• • • • • •	Rain sensing wipers	• • • • • •		
		<b>storage and cargo</b>		Road speed dependent variable intermittent wipers	• • • • • •		
		60:40 split fold rear seats	• • • • • •	Automatic headlamp mode. Switches on at twilight or low light	• • • • • •		
		Twin cup holders in centre console	• • • • • •	Trip computer with triple display, including:	• • • • • •		
		Centre console storage compartment with armrest lid	• • • • • •	Average speed	• • • • • •		
		Auxiliary power socket in console and rear cargo area	• • • • • •	Odometer/tripmeter/trip time	• • • • • •		
		Shopping bag hooks in rear cargo area (2)	• • • • • •	Distance/time to go	• • • • • •		
		D-ring tie-down points (4)	• • • • • •	Instantaneous/average fuel consumption	• • • • • •		
		Luggage net (adjustable) in rear cargo area to keep small items in place	• • • • • •	Digital speedometer	• • • • • •		
				Tracks two trips simultaneously (eg. short day trip within long interstate trip)	• • • • • •		
				Fuel used/range	• • • • • •		
				Visual and audible speed warning	• • • • • •		
				Sound system able to accommodate mobile phone kit. Auto mute when phone is in use	• • • • • •		
				Bluetooth® for compatible mobile phones	• • • • • •		
				Satellite navigation. Turn-by-turn	• • • • • •		
				Satellite navigation. Full colour mapping	• • • • • •		

# Maximum figures as per ECE regulations  
\* Figure quoted using 98 RON (PULP)

• standard  
◦ optional

# technical specifications

	180kW, 3.6 litre Alloytec V6 engine	195kW, 3.6 litre High Output Alloytec V6 engine	270kW*, 6.0 litre Generation 4 Alloy V8 engine	
Engine	3.6L 60-degree Double Overhead Cam V6 with 4 valves per cylinder. Twin knock control sensors with individual cylinder adaptive control. On-board diagnostics		6.0L 90-degree OHV V8. Cross flow cylinder heads. Twin knock control sensors. On-board diagnostics	
	Continuously variable camshaft phasing for inlet cams. Variable Intake Manifold (VIM)	Continuously variable camshaft phasing for inlet and exhaust cams. Variable Intake Manifold (VIM)	Central plenum with individual symmetrical runners	
Capacity (cc)	3564	3564	5967	
Compression ratio (:1)	10.2	10.2	10.4	
Power (ECE, kW)#	180kW @ 6000rpm	195kW @ 6500rpm	270kW* @ 5700rpm	
Torque (ECE, Nm)#	330Nm @ 2600rpm	340Nm @ 2600rpm	530Nm* @ 4400rpm	
Exhaust system – stainless steel	Single exhaust outlet	Dual exhaust outlets	Quad exhaust outlets	
Gear ratios	4sp Auto	5sp Auto	6sp Man	6sp Auto
1st	3.06	3.42	3.01	4.03
2nd	1.63	2.21	2.07	2.36
3rd	1.00	1.60	1.43	1.53
4th	0.70	1.00	1.00	1.15
5th	–	0.75	0.84	0.85
6th	–	–	0.57	0.67
Final drive ratio	3.27	2.92	3.45	2.92

\* Figure quoted using 98 RON (PULP)  
# Maximum figures as per ECE regulations

	Omega_Berlina_SV6_SS_SS V-Series_Calais_Calais V-Series			
Recommended petrol octane rating	91 RON ULP. Note that using 95 RON (PULP) or higher may result in improved engine performance and economy			
Petrol tank capacity (L)	73			
Brakes	Four wheel disc. Ventilated discs – front and rear. Twin piston alloy front caliper, single piston alloy rear caliper			
Electronic Stability Program (ESP®)	Incorporating: Anti-lock Braking System (ABS), Electronic Brakeforce Distribution (EBD), Electronic Brake Assist (EBA), Traction Control System (TCS)			
Suspension	Front: Direct acting stabiliser bar. Coil spring Rear: Multi-Link Independent Rear Suspension (IRS). Coil spring. Stabiliser bar			
Sports suspension	Firmer spring rate. Reduced ride height			
Steering	Variable ratio rack and pinion			
Track (mm)	Front	Rear		
Omega, Berlina, Calais	1602	1618		
SV6, SS, SS V-Series, Calais V-Series	1592	1608		
Turn circle (kerb to kerb, m)	11.4			
Wheelbase (mm)	2915			
Exterior design dimensions (mm)	Length	Width (excluding mirrors)	Height	Ground clearance
Omega, Berlina	4897	1899	1476	110
SV6, SS, SS V-Series	4896	1899	1471	110
Calais, Calais V-Series	4904	1899	1476	110
Interior design dimensions (mm)	Leg	Shoulder	Head	Hip
Front	1071	1501	985	1439
Rear	1001	1499	1001	1472
Cargo volume (L)	2000 (maximum behind front seats, with 2nd row folded flat)			
Towing (kg)	Maximum towing: 2100 Holden approved 1600 and 2100 towing equipment is available. See your Holden Dealer for details			
Weight / Payload Calculations	Visit <a href="http://holden.com.au">holden.com.au</a> for further information			
Service	The complimentary 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) and then every 15,000km or 12 months (whichever occurs first) since the last service. Additional services may be required under certain driving conditions such as when towing (refer to owner's handbook)  Visit <a href="http://holden.com.au">holden.com.au</a> for further information			