

## technical specifications

	190kW,# 3.0 litre SIDI Direct Injection V6 engine	210kW,# 3.6 litre SIDI Direct Injection V6 engine	260/270kW,** 6.0 litre Generation IV Alloy V8 engine		
Engine	3.0L 60-degree Double Overhead Cam V6 with 4 valves per cylinder. Twin knock control sensors with individual cylinder adaptive control. On-board diagnostics. Spark Ignition Direct Injection (SIDI)	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. Spark Ignition Direct Injection (SIDI)	6.0L 90-degree OHV V8. Cross flow cylinder heads. Twin knock control sensors. On-board diagnostics. Active Fuel Management (AFM) <sup>†</sup>		
	Continuously variable camshaft phasing for inlet and exhaust valves		Central plenum with individual symmetrical runners		
Capacity (cc)	2986	3564	5967		
Compression ratio (:1)	11.7	11.7	10.4		
Power (ECE, kW)#	190kW @ 6700rpm	210kW @ 6700rpm	260kW @ 5600rpm – Auto 270kW @ 5600rpm – Man		
Torque (ECE, Nm)#	290Nm @ 2400rpm	350Nm @ 2800rpm	517Nm @ 4400rpm – Auto 530Nm @ 4400rpm – Man		
Exhaust system – chrome	Dual exhaust outlet	Dual exhaust outlet	Quad exhaust outlet		
Gear ratios	6sp Auto	6sp Man	6sp Auto	6sp Man	6sp Auto
1st	4.07	4.48	4.07	3.01	4.03
2nd	2.37	2.58	2.37	2.07	2.36
3rd	1.55	1.63	1.55	1.43	1.53
4th	1.16	1.19	1.16	1.00	1.15
5th	0.86	1.00	0.86	0.71	0.85
6th	0.67	0.75	0.67	0.57	0.67
Final ratio	3.27	3.27	3.27	3.45	2.92
Recommended petrol octane rating	91 RON ULP. Note that using 95 RON (PULP) or higher may result in improved engine performance and efficiency. E85 can be used on the 3.0L SIDI V6, 3.6L SIDI V6 and 6.0L Gen IV V8 engines				
Petrol tank capacity (L)	71				
Brakes	4-wheel disc. Ventilated discs – front and rear. Twin piston alloy front calliper, single piston alloy rear calliper				
Electronic Stability Control (ESC)	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 luxury suspension	Firmer spring rate				
Steering	Variable ratio rack and pinion				
Track (mm)^	Front	Rear			
Omega, Berlina	1602	1618			
SV6, SS, SS V-Series, Calais, Calais V-Series	1592	1608			
Turn circle (curb to curb, m)	Omega, Berlina, SV6 11.4	SS, SS V, Calais, Calais V 11.6			
Wheelbase (mm)^	2915				
Ground clearance (mm)	100				
Exterior dimensions (mm)^	Length	Width (excluding mirrors)	Height		
Sedan	4903	1899	1471		
Sportwagon	4905	1899	1479		
Interior dimensions (mm)^	Leg	Shoulder	Head		Hip
Front	1071	1501	985 (Sedan and Sportwagon)		1439
Rear	1001	1499	965 (Sedan), 1001 (Sportwagon)		1472
Cargo volume (L)	Sedan: 496 Sportwagon: 895 (Rear seats upright), 2000 (Rear seats folded flat)				
Towing (kg)	3.0L SIDI V6: Max towing with automatic transmission: 1600 (optional with the installation of the accessory auxiliary cooling package) 3.6L SIDI V6 and V8: Max towing with automatic transmission: 2100 Max towing with manual transmission: 1600 Maximum towing speed with manual transmission: 100km/h Holden approved 1200, 1600 and 2100 towing equipment is available. See your Holden Dealer for details				
Service	The complimentary inspection is due at 3000km or three 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)				

## customer care

<b>Easy purchase options</b>	<b>Insurance</b>	Holden Insurance offers a range of competitively priced insurance products, providing tailor-made protection, at the level of cover you need. For more information, call the Holden Insurance hotline on 1300 784 026. <sup>1</sup>
	<b>Holden Leasing</b>	Businesses of all sizes are now accessing vehicle leasing options with Holden Leasing. We operate nationally through the Holden Dealer Network and our dedicated service and support team. Our people are responsive professionals who understand your business and what it means to deliver total fleet management solutions. To find out how Holden Leasing can help you, call us on 1800 022 077.
<b>Ownership benefits</b>	<b>Holden Service</b>	With one of the largest Service Networks in the country, Holden Dealers can supply an enviable level of customer care. Only Holden Dealership technicians have access to regular Holden factory training and equipment.
	<b>Holden New Vehicle Warranty</b>	Every new Holden comes with a New Vehicle Warranty, covering your Holden for three years <sup>2</sup> or 100,000 kilometres, whichever comes first. This factory backed warranty covers items including the engine, transmission, interior and exterior components. Refer to your Owner's handbook or see your Holden Dealer for full terms, conditions and exclusions.
	<b>Holden Extended Factory Warranty</b>	Holden also offers Holden Extended Factory Warranty. Holden Extended Factory Warranty is a complete extension of your New Vehicle Warranty, for up to an additional three years. The very same items covered under the New Vehicle Warranty will continue to be covered without exclusion, unless otherwise covered under the Australian Consumer Law. The Holden Extended Factory Warranty can be purchased through your local Holden Dealer at the same time as your Holden vehicle purchase. See your Holden Dealer or call 1300 632 407 for full terms and conditions. The Holden Extended Factory Warranty is in addition to any rights you may have under the Australian Consumer Law, and does not replace or limit those rights.
	<b>24 Hour Roadside Assistance</b>	Provided for the first year of your new Holden's life <sup>2</sup> . Holden Roadside Assistance is one of Australia's most comprehensive assistance packages with over 3000 Roadside Assistance patrols nationwide <sup>3</sup> . There to help with even the smallest service, the toll-free Roadside Assistance hotline is always open, 1800 817 100.

<sup>1</sup> Subject to approval

<sup>2</sup> From date of first registration

<sup>3</sup> In remote or sparsely populated areas you may experience delay in obtaining Roadside Assistance. Refer to the Customer Care brochure in your glovebox for full terms and conditions of this service

Holden Customer Assistance on 1800 033 349

Monday to Friday  
8am to 7pm or  
Saturday  
9am to 1pm EST

or visit [www.holden.com.au](http://www.holden.com.au)

# Maximum figures as per ECE regulations

\* Figure quoted using 98 RON (PULP)

† Automatic transmission only

^ Dimensions may vary from model to model