

TECHNICAL SPECIFICATIONS

	180kW, # 3.6 litre Vapour Injection LPG V6 engine	185kW, # 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	3.6L 60-degree Double Overhead Cam V6 with 4 valves per cylinder. Cylinder controlled, Spark optimised, LPG Vapour Injection. Twin knock control sensors with individual high compression cylinder adaptive control. Euro on-board diagnostics.	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)†	
	Continuously variable camshaft phasing for inlet and exhaust valves				Central plenum with individual symmetrical runners	
Capacity (cc)	3564	2997	3564		5967	
Compression ratio (:1)	12.2	11.7	11.5		10.4	
Power (ECE, kW)#	180kW @ 6000rpm	185kW @ 6700rpm	210kW @ 6700rpm		260kW @ 5600rpm (auto) 270kW @ 5600rpm (manual)	
Torque (ECE, Nm)#	320Nm @ 2000rpm	290Nm @ 2600rpm	350Nm @ 2800rpm		517Nm @ 4400rpm (auto) 530Nm @ 4400rpm (manual)	
Exhaust system – chrome	Single exhaust outlet	Single exhaust outlet	Dual exhaust outlet		Quad exhaust outlet	
Gear ratios	6sp Auto	6sp Auto	6sp Man	6sp Auto	6sp Man	6sp Auto
1st	4.07	4.07	4.48	4.07	3.01	4.03
2nd	2.37	2.37	2.58	2.37	2.07	2.36
3rd	1.55	1.55	1.68	1.55	1.43	1.53
4th	1.16	1.16	1.19	1.16	1	1.15
5th	0.85	0.85	1	0.85	0.71	0.85
6th	0.67	0.67	0.75	0.67	0.57	0.67
Final ratio	3.27	3.27	3.27	3.27	3.45	2.92
Recommended fuel	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, LPG to be used for LPG variants					
Fuel tank capacity (L)	71 (Petrol), 84.4 (LPG)					
Brakes	4-wheel disc. Ventilated discs – front and rear. Twin piston alloy front calliper, single piston alloy rear calliper. SSV Redline: High Performance Brembo® brakes. 4 piston front callipers and upgraded discs.					
Electronic Stability Control (ESC)	Incorporating: Anti-Lock Braking System (ABS), Electronic Brakeforce Distribution (EBD), Electronic Brake Assist (EBA), Traction Control System (TCS)					
Suspension	Front: MacPherson Strut with STD stabiliser bar. Rear: Independent multi-link rear suspension with STD stabiliser bar					
Steering	Electric assisted constant ratio rack and pinion steering					
Track (mm) ^	Front		Rear			
Evoke	1602		1618			
SV6, SS, SS V-Series	1592		1608			
Calais, Calais V-Series	1593		1609			
Redline	1593		1590			
Turn circle (kerb to kerb, m)	11.4					
Wheelbase (mm) ^	2915 (Sedan and Sportwagon)					
Exterior dimensions (mm) ^	Length		Width (excluding mirrors)		Height	
Sedan						
Evoke	4947		1898		1471	
SV6, SS, SS V-Series, SS V-Series Redline	4966					
Calais, Calais V-Series	4950					
Exterior dimensions (mm) ^	Length		Width (excluding mirrors)		Height	
Sportwagon						
Evoke	4919		1898		1474	
SV6, SS, SS V-Series, SS V-Series Redline	4939					
Calais, Calais V-Series	4924					
Interior dimensions (mm) ^	Leg		Shoulder		Head	
Front	1074		1502		985 (Sedan and Sportwagon)	
Rear	1009		1498		965 (Sedan) 1001 (Sportwagon)	
Cargo volume (L)	496 (Petrol), 486 (LPG) Sportwagon: 895 (Rear seats upright), 2000 (Rear seats folded flat)					
Towing (kg)	3.0L SIDI V6: Max towing with automatic transmission: 1600 (optional with installation of upgraded cooling package) 3.6L SIDI V6, 3.6L LPG V6 and 6.0L V8: Max towing with automatic transmission: 2100, Max towing with manual (petrol only) 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 3 months (whichever occurs first). The first service is due at 15,000km or 9 months (whichever occurs first) and then every 15,000km or 9 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)					
	# Maximum figures as per ECE regulations * Figure quoted using 98 RON (PULP)			† Automatic transmission only ^ Dimensions may vary from model to model		