

## HOLDEN COMMODORE SPECIFICATIONS

	172kW, 3.6 litre high performance Alloytec V6 engine	190kW, 3.6 litre high performance Alloytec V6 engine	260kW, 6.0 litre Generation 4 Alloy V8 engine			
<b>Engine</b>	3.6L 60-degree Double Overhead Cam V6 with 4 valves per cylinder. Sequential fuel injection. High energy, distributorless ignition. Twin knock control sensors with individual cylinder adaptive control. Onboard diagnostics. Electric cooling fan. Stainless steel exhaust		'V' Configuration. High flow, low restriction air intake. OHV design with cross flow cylinder heads. Sequential fuel injection. High energy, distributorless, ignition. Twin knock control sensors. Onboard diagnostics. Electric cooling fan. Stainless steel exhaust			
	Electronic throttle control. Aluminium alloy block and cylinder heads. Aluminium oil pan. Cross-bolted main bearings. 6-bolt					
	Low restriction cold air intake	Low restriction air intake with acoustic dampening chambers	High flow, low restriction air intake			
	Continuously variable camshaft phasing for inlet cams	Continuously variable camshaft phasing for inlet and exhaust cams. Variable intake manifold				
			High Performance dual exhaust			
	Coil-on-plug		Coil-per-cylinder			
<b>Capacity (cc)</b>	3564		5967			
<b>Compression ratio (:1)</b>	10.2		10.4			
<b>Power (ECE, kW)</b>	172 @ 6000rpm	190 @ 6500rpm	260 @ 5600rpm <sup>#</sup>			
<b>Torque (ECE, Nm)</b>	320 @ 2800rpm	335 @ 3200rpm	510 @ 4400rpm <sup>#</sup>			
<b>Gear ratios (:1)</b>	4sp Auto	6sp Man    5sp AS	6sp Man    4sp Auto			
	1st 3.06	4.48    3.42	2.66    3.06			
	2nd 1.63	2.58    2.21	1.78    1.63			
	3rd 1.00	1.63    1.60	1.30    1.00			
	4th 0.70	1.19    1.00	1.00    0.70			
	5th	1.00    0.75	0.74			
	6th	0.75	0.50			
	Final drive ratio 3.08	2.87    2.87	3.46    3.07			
<b>Recommended petrol octane rating</b>	91 (ULP)		98 (PULP)			
<b>Petrol tank capacity (L)</b>	75					
<b>Brakes</b>	Four wheel disc. Ventilated front disc and finned caliper					
<b>Anti-lock Braking System (ABS)</b>	4 wheel speed sensors, 3 channel					
<b>Traction Control (TCS)</b>	(Available: see feature list) 4 wheel speed sensors, 4 channel. When sensors detect imminent rear wheel spin, engine torque is reduced. If one wheel is about to spin, braking is applied to transfer torque to wheel with better traction					
<b>Electronic Stability Program</b>	(Available: see feature list) 4 wheel speed sensors, 1 steering angle sensor, 1 yaw sensor, 1 lateral g-sensor, 4 channel. ESP assists the driver in emergency situations by providing correction to the intended vehicle path, which may help the driver to avoid obstacles and reduce slides. This is accomplished via individual brake application and engine torque management control					
<b>Suspension</b>	Front	MacPherson strut. Direct acting stabiliser bar. Progressive rate coil springs				
	Rear	Control-Link Independent Rear Suspension (IRS). Semi-trailing arm. Progressive rate miniblock coil springs. Stabiliser bar				
<b>Sports suspension</b>	Front	Firmer spring rate. Revised stabiliser bar diameter. Reduced ride height				
	Rear	Firmer spring rate. Gas pressure dampers				
<b>Steering</b>	Variable ratio rack and pinion					
<b>Track (mm)</b>	Front: 1569	Rear: 1577				
<b>Turn circle (kerb to kerb, m)</b>	Sedan: 11.0	Wagon: 11.5				
<b>Wheelbase (mm)</b>	Sedan: 2789	Wagon: 2939				
<b>Exterior dimensions (mm)</b>	Length	Width (excl mirrors)	Height	Ground clearance		
	Executive Sedan	4876	1842	1440	114	
	Wagon	5033	1847	1527	117	
<b>Interior dimensions (mm)</b>	Leg	Shoulder	Head	Hip		
	Front	1071	1515	992 (Sedan) 1007 (Wagon)	1441	
	Rear	986	1522	966 (Sedan) 1071 (Wagon)	1515	
<b>Cargo volume (L)</b>	Sedan: 465 Rear seat up (to top of seat back). Wagon: 2752 Rear seat folded down					
<b>Kerb weight (kg)<sup>^</sup> Man/Auto (Est. inc. A/C and all fluids)</b>	Executive* (V6, Auto)	Acclaim (V6, Auto)	SV8 (V8, Man)	SV6 (V6, Man)	SS (V8, Man)	
	Sedan	1570	1575	1637	1605	1654
	Wagon	1640 (V6, Auto)	1649 (V6, Auto)			
<b>Towing (kg)</b>	Holden approved 1200, 1600 and 2100 towing equipment is available. See your Holden Dealer for details					
<b>Service</b>	V6 - 3000km (at no cost) inspection, 15,000km then every 15,000km or 12 months, whichever comes first V8 - 3000km (at no cost) inspection. 10,000km then every 10,000km or 6 months, whichever comes first. Maintenance-free, long life, accessory drive belt with automatic tensioner. Dual belt on V8. Holden Dealer 'Tech 2' computerised analysis available for engine management system					
	<sup>^</sup> Vehicle Weights based on pre-production data. All fluid levels at their nominated capacity *Includes optional A/C <sup>#</sup> Figures quoted with 98 RON PULP					