

## Technical Data – Audi A5 Cabrio 2.0 TFSI quattro S tronic (185 kW)

Program for Australia

Status: August 2017

<b>Engine / electronics</b>	
Engine type	4-cylinder petrol with direct fuel injection, turbo-charging and Audi valvelift system
Valve gear / number of valves per cylinder	Roller cam followers; continuous intake and exhaust camshaft adjustment; exhaust valve stroke adjustment AVS / 4
Displacement in cc / bore x stroke in mm / compression	1984 / 82.5 x 92.8 / 9.6
Max. power output in kW/ at rpm	185 / 5000 - 6000
Max. torque in Nm / at rpm	370 / 1600 - 4500
Mixture preparation	Sequential high-pressure direct and multipoint manifold injection with adaptive idle-charge control, overrun fuel cut-off, adaptive lambda control; mapped ignition with solid-state high-voltage distribution via single-spark coils, cylinder-selective adaptive knock control; manifold pressure measurement, active boost pressure control via an electric wastegate actuator
Exhaust emission control	Close-coupled ceramic catalytic converter, oxygen sensor in front of turbocharger and behind catalytic converter
Emissions class	EU 6
Alternator in A / battery in A/Ah	110-150 / 340/58
Start-stop system	Switches the engine off if the vehicle is stationary and the brake is engaged
<b>Drivetrain / transmission</b>	
Drive type	quattro permanent all-wheel drive with self-locking center differential and torque vectoring
Clutch	Hydraulically operated wet dual clutch axially arranged, dual-mass flywheel with centrifugal pendulum
Transmission type	7-speed dual-clutch transmission
Gear ratio in 1st gear / 2nd gear	3.188 / 2.190
Gear ratio in 3rd gear / 4th gear	1.517 / 1.057
Gear ratio in 5th gear / 6th gear	0.738 / 0.557
Gear ratio in 7th gear / 8th gear	0.433 / -
Reverse gear / final drive ratio	2.750 / 4.270
<b>Suspension / steering / brakes</b>	
Front suspension	Independent-wheel suspension, five-link axle with front track rod, aluminum transverse link, subframe and tubular anti-roll bar
Rear suspension	Independent-wheel suspension, five-link axle with rear track rod, resiliently mounted subframe and anti-roll bar
Steering / steering ratio / turning circle in m (D102)	Electromechanical steering with speed-dependent power assistance / 15.9 / 11.5
Brake system	Dual circuit brake system split between axles, Antilock Brake System (ABS) with Electronic Brake Force Distribution (EBD), Electronic Differential Lock (EDL), traction control (ASR), Electronic Stabilization Control (ESC), front: ventilated discs / rear: ventilated discs
Wheels / tyres (basic)	19 inch alloy wheels with 255/35 R 19 tyres
<b>Performance / fuel / acoustics</b>	
Top speed in km/h	250
Acceleration, 0-100 km/h in s	6.3
Fuel / octane value	Premium sulfur-free according to EN 228 / E25 95 RON / 95 RON
Idling / drive-past exterior noise level in dB (A)	71 / 72
<b>Consumption / emissions</b>	
<b>19 inch alloy wheels</b>	255/35 R19, H2R
Fuel consumption: city / highway / combined, in l/100 km	8.3 / 5.8 / 6.7
CO <sub>2</sub> mass emission city / highway / combined, in g/km	190 / 133 / 154
<b>Servicing / Warranty (Australia)</b>	
Scheduled service intervals	15,000km or 12 months, whichever comes first
Vehicle / paint / rust perforation warranty	unlimited kilometres up to 3 years / 3 years / 12 years
<b>Weights / loads</b>	
Unladen weight according to EU (excluding driver) / (including driver) / gross weight limit in kg	1710 / 1785 / 2210
Axle load limit at front / rear in kg	1140 / 1210
Trailer load limit on 8% / 12% gradient, braked / unbraked in kg	1900 / 1700 / 750
Roof load limit / permissible nose weight in kg	- / 80
<b>Capacities</b>	
Cooling system capacity (incl. heating) in l	8.4
Engine oil capacity (including filter) in l	5.2
Fuel tank capacity in l	Fuel tank: 58
<b>Body / dimensions</b>	
Body type / number of doors / seats	unitary, galvanized, steel, crumple zones at front and rear / 2 doors with additional side protection / 4 seats
Drag coefficient Cd / frontal area A in m <sup>2</sup>	0.29 / 2.16
Length (L103) / width excluding mirrors (W103) / height (H101-B) in mm	4673 / 1846 / 1383
Wheelbase (L101) / track at front/rear (W101-1/W101-2) in mm	2765 / 1587 / 1568
Height of loading lip (H196) in mm	665
Luggage capacity / with rear seat bench folded in l	380/ -