

| Technical Data | | Audi A5 Coupé 40 TFSI S tronic (150 kW) | |
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| Program for Germany | | Status: 08/17/2020 | |
| Engine / electrics | | | |
| Engine type | Inline 4-cylinder engine | | |
| Valve gear / number of valves per cylinder | Roller cam follower, continuous intake and exhaust camshaft adjustment, hydraulic valve-play compensation / 2/2 inlet/exhaust valves per cylinder | | |
| Displacement in cc / bore x stroke in mm / compression | 1984 / 82.5 x 92.8 / 12.2 | | |
| Max. power output in kW (PS) / rpm | 150 (204) / 4475 - 6000 | | |
| Max. torque in Nm (<i>lb-ft</i>) / at rpm | 320 (236.0) / 1450 - 4475 | | |
| Mixture preparation | Direct injection, lambda control, knock control, turbocharger, intercooler | | |
| Exhaust emission control | Catalytic converter, oxygen sensor, gasoline particulate filter | | |
| Emissions standard | EU6 | | |
| Start-stop / REM | yes / yes | | |
| Battery in A / Ah | 380 / 68 | | |
| Max. electrical output at 12V in kilowatts | 3.1 | | |
| On-board voltage 1 in volts | 12 | | |
| Drivetrain / transmission | | | |
| Drive type | Front-wheel drive | | |
| Clutch | Dual clutch | | |
| Transmission type | 7-speed S tronic | | |
| Transmission ratio in 1st/2nd gear | 3.188 / 2.190 | | |
| Transmission ratio in 3rd/4th gear | 1.517 / 1.057 | | |
| Transmission ratio in 5th/6th gear | 0.738 / 0.557 | | |
| Transmission ratio in 7th/8th gear | 0.433 / - | | |
| Reverse gear ratio / final drive ratio 1-2 | 2.75 / 4.234 | | |
| Suspension / steering / brakes | | | |
| Type and design of front-axle suspension | 5-link front axle; tubular anti-roll bar | | |
| Type and design of rear-axle suspension | 5-link rear axle; tubular anti-roll bar | | |
| Steering | Electromechanical steering with speed-dependent power assistance | | |
| Steering ratio | 15.9 | | |
| Turning circle in m (<i>ft</i>) | 11.5 (37.7) | | |
| Brake control system | Dual-circuit brake system with black/white split for front/rear axles; ESC/ABS/EBD; brake booster, hydraulic brake assist | | |
| Tires (basic) | 225/50 R 17 | | |
| Wheels (basic) | Alloy 7.5 J x 17" | | |
| Performance / acoustics | | | |
| Top speed in km/h (<i>mph</i>) | 210 (130.5) | | |
| Limited | yes | | |
| Acceleration, 0-100 km/h (0-62.1 <i>mph</i>) | 7.1 | | |
| Fuel type / octane value | Gasoline / 95 | | |
| Fuel standard | DIN EN 228 (gasoline) | | |
| Exterior noise level when stationary / drive-past as per ECE R51.03 in dB (A) | 70.1 / 68 | | |

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| Consumption / emissions* | |
| Fuel consumption, urban/extra-urban/combined in liters per 100 kilometers (<i>US mpg</i>) | 7.3 - 7.1 (32.2 - 33.1) / 5.1 - 4.7 (46.1 - 50.0) / 5.9 - 5.6 (39.9 - 42.0) |
| CO ₂ emissions combined in grams per kilometer (<i>g/mi</i>) | 136 - 128 (218.9 - 206.0) |
| Servicing / guarantee (Germany) | |
| Service interval | 30,000 km (18,641.1 mi) / 2 years, whichever comes first |
| Vehicle / paint / rust perforation guarantee | 2 / 3 / 12 (years) |
| Insurance classification in Germany: third party / fully comprehensive / part-comprehensive | 15 / 25 / 25 |
| Weights / loads | |
| Unladen weight without driver / with driver / gross weight limit in kg (<i>lb</i>) | 1485 (3273.9) / 1560 (3439.2) / 1975 (4354.1) |
| Front/rear axle load limit in kg (<i>lb</i>) | 1045 (2303.8) / 1030 (2270.8) |
| Trailer load limit on 8% / 12% gradient, braked // unbraked in kg (<i>lb</i>) | 1700 (3747.9) / 1500 (3306.9) // 750 (1653.5) |
| Roof load limit / permissible nose weight in kg (<i>lb</i>) | 75 (165.3) / 80 (176.4) |
| Capacities | |
| Cooling system capacity (incl. heating) in liters (<i>US gal</i>) | 7.6 (2.0) |
| Engine oil capacity, including filter (change volume) in liters (<i>US qt</i>) | 5.2 (5.5) |
| Fuel tank capacity in liters (<i>US gal</i>) | 54 (14.3) |
| Dimensions / body | |
| Body type / number of doors | Unitary steel/aluminum composite construction / 2 |
| Number of seats | 4 |
| Drag coefficient Cd / frontal area A in m ² (<i>sq ft</i>) | 0.26 / 2.14 (23.0) |
| Standard dimensions (length / width excluding mirrors / height with steel springs / height with air springs) in mm (<i>ft</i>) | 4697 (15.4) / 1846 (6.1) / 1371 (4.5) / - |
| Width including mirrors in mm (<i>ft</i>) | 2029 (6.7) |
| Wheelbase / track width front/rear in mm (<i>ft</i>) | 2764 (9.1) / 1587 (5.2) / 1568 (5.1) |
| Overhang angle of steel springs, front / rear in degrees | 12.50 / 12.90 |
| Height of loading edge with steel springs / air springs in mm (<i>ft</i>) | 669 (2.2) / - |
| Luggage capacity behind 2nd seat bench, open / closed in l (<i>cu ft</i>) | - / 450 (15.9) |

*Fuel consumption and CO₂ emission figures given in ranges depend on the tires/wheels used