Technical Data	Audi A3 Sportback 40 TFSI e
Program for Germany	Status: 09/29/2020
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	1395 / 74.5 x 80.0 / 10.0
Max. power output in kW (PS) / rpm	110 (150) / 5000 - 6000
Max. torque in Nm (lb-ft) / at rpm	250 <i>(184.4) /</i> 1550 - 3500
Mixture preparation	Direct injection, lambda control, knock control, turbocharger, intercooler
Exhaust emission control	Catalytic converter, oxygen sensor, gasoline particulate filter
Emissions standard	EU 6
Start-stop / REM	no / yes
Battery in A / Ah	320 / 59
Max. electrical output at 12V in kilowatts	1.6
On-board voltage 1 in volts	12
On-board voltage 2 in volts	-
On-board voltage 3 in volts	400
Drivetrain / transmission	
Drive type	Front-wheel drive
Clutch	Dual clutch
Transmission type	6-speed S tronic / dual clutch
Transmission ratio in 1st/2nd gear	3.500 / 2.773
Transmission ratio in 3rd/4th gear	1.852 / 1.020
Transmission ratio in 5th/6th gear	1.023 / 0.840
Reverse gear ratio / final drive ratio 1-2	2.864 / 3.75
Suspension / steering / brakes	
Type and design of front-axle suspension	McPherson struts, front
Type and design of rear-axle suspension	Four-link rear suspension
Steering	Electromechanical steering with speed-dependent power assistance
Steering ratio min. / max.	14.9 / 14.9
Turning circle / turning circle optional in m (ft)	11.1 (36.4) / not available
Brake control system	Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist
Tires (basic)	205/55 R 16 94 V XL (extra load) -
Wheels (basic)	Cast aluminum 7.5Jx16"
Performance / acoustics	
Top speed in km/h (mph)	227 (141.1)
Limited	yes
Acceleration, 0-100 km/h (0-62.1 mph)	7.6
Fuel type / octane value	Gasoline / 95
Fuel standard	DIN EN 228 (gasoline)
Exterior noise level when stationary / drive-past as per ECE R51.02 / drive-past as per ECE R51.03 in dB (A)	71.0 / - / 69

Consumption / emissions*	
Electric power consumption, combined, in kWh/100 km (62.1 mi)	13.8–13.0
Fuel consumption, combined, in I/100 km (US mpg)	1.5–1.4 (156.8–168.0)
CO <sub>2</sub> emissions, combined, in g/km (g/mi)	34–30 (54.7–48.3)
Servicing	` '
Service interval	30,000 km (18,641.1 mi) / 2 years, whichever comes first
Insurance classification in Germany: third party / fully	
comprehensive / part-comprehensive	14 / 21 / 22
Weights / loads	
Unladen weight without driver / with driver / gross weight limit in kg ( <i>lb</i> )	1560 (3439.2) / 1635 (3604.6) / 2065 (4552.5)
Front/rear axle load limit in kg (lb)	1065 (2347.9) / 1065 (2347.9)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg ( <i>lb</i> )	1700 (3747.9) / 1400 (3086.5) // 750 (1653.5)
Roof load limit / permissible nose weight in kg (lb)	75 (165.3) / 80 (176.4)
Capacities	
Cooling system capacity (incl. heating) in liters (US gal)	14.6 (3.9)
Engine oil capacity, including filter (change volume) in liters (US qt)	4 (4.2)
Fuel tank capacity in liters (US gal)	40 (10.6)
Dimensions / body	
Body type / number of doors	Unitary steel / 5
Number of seats	5
Drag coefficient Cd / frontal area A in m² (sq ft)	0.30 / 2.17 (23.4)
Standard dimensions (length / width excluding mirrors / height with steel springs / height with air springs) in mm (ft)	4343 (14.2) / 1816 (6.0) / 1458 (4.8) / -
Width including mirrors in mm (ft)	1984 (6.5)
Wheelbase / track width front/rear in mm (ft)	2630 (8.6) / 1548 (5.1) / 1516 (5.0)
Height of loading edge with steel springs / air springs	
in mm (ft)	682 (2.2) / -
Luggage capacity behind 2nd seat bench, open / closed in I (cu ft)	280 (9.9) / -
Largest luggage compartment capacity - behind the 1st seat row in I (cu ft)	1100 (38.8)
Open luggage compartment - behind the 2nd seat row in I (cu ft)	280 (9.9)
Hybrid / BEV-specific values	
Battery type	Lithium-ion
Battery energy content in kWh	13
Peak electrical output in kW	80
Continuous electrical output in kW	55
Electrical torque output in Nm (lb-ft)	330 (243.4)
Total system power output in kW	150
Total system torque output in Nm (lb-ft)	350 (258.1)
System acceleration, 0-100 km/h (62.1 mph) in	7.6
seconds  Top speed (electrical) in km/h (mph)	
Top speed (electrical) in km/h (mph) Electrical acceleration, 0-60 km/h (37.3 mph) in	140 <i>(87.0)</i>
seconds	5.2

<sup>\*</sup> Figures depend on the equipment selected