

# 2020 Jetta

## Technical Specifications



### Jetta 1.4T

#### ENGINE

Type	1.4L, inline four cylinder, 16V, turbocharged/intercooled, TSI	
Bore	2.93 in	74.5 mm
Stroke	3.15 in	80.0 mm
Displacement	85 cu in	1395 cc
Compression Ratio	10.0:1	
Horsepower (SAE) @ rpm	147 @ 5000	
Maximum torque, lb-ft @ rpm	184 @ 1400	
Fuel Requirement	Regular unleaded	

#### ENGINE DESIGN

Arrangement	Front mounted, transverse
Cylinder block	Aluminum alloy
Crankshaft	Cast iron, five main bearings
Cylinder head	Aluminum alloy, crossflow
Valvetrain	Double overhead camshaft, tooth belt driven with automatic tensioner, four valves per cylinder, maintenance-free hydraulic lifters, variable intake and exhaust timing

#### DRIVETRAIN

Driven wheels	Front-wheel drive	
	Manual	Automatic
Transmission Gear Ratios:1	1st	4.11 5.07
	2nd	2.12 2.97
	3rd	1.36 1.95
	4th	0.97 1.47
	5th	0.77 1.23
	6th	0.63 1.00
	7th	-- 0.81
	8th	-- 0.67
	Reverse	4.00 4.00
	Final	3.39 3.23

#### CAPACITIES

Fuel Tank	13.2 gal	50 L
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#### STEERING

Type	Rack and pinion; electric power assist	
Turns (lock to lock)	2.76	
Turning Circle (curb to curb)	36.4 ft	11.1 m
Ratio	15:1	

#### INTERIOR VOLUME - SAE

EPA Class	Compact	
Seating Capacity	Five	
Passenger Volume	94.7 cu ft	
Cargo Volume	14.1 cu ft	
	<b>Front</b>	<b>Rear</b>
Volume	51.2 cu ft	43.5 cu ft
Headroom (in/mm)	38.5/979	37.2/945
Shoulder room (in/mm)	55.9/1421	54.0/1372
Legroom (in/mm)	41.1/1045	37.4/949

#### BODY, CHASSIS AND SUSPENSION

Type	Unitary construction
Body Material	Steel stampings
Front Suspension	Strut-type with lower control arms, coil springs, telescopic dampers, anti-roll bar
Rear Suspension	Torsion beam, coil springs, telescopic dampers
Brakes	Power assisted, dual circuit, 11.5 x 1.0-in vented front discs and 10.8 x 0.4-in solid rear discs
Anti-Lock Braking System	Standard, all four wheels, four-channel with electronic brake pressure distribution
Stability Control	Standard Electronic Stability Control (ESC)
Parking Brake	Electro-mechanical
Wheels/Tires	16-in x 6.5J aluminum-alloy wheels 205/60 R16 H, all-season tires 17-in x 7J aluminum-alloy wheels 205/55 R17 H, all-season tires
Drag Coefficient	0.27

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DIMENSIONS		
Wheelbase (in/mm)	105.7/2686	
Front Track (in/mm)	60.7/1543	
Rear Track (in/mm)	60.4/1533	
Length (in/mm)	185.1/4702	
Width (in/mm)	70.8/1799	
Height (in/mm)	57.4/1458	
Ground Clearance (in/mm)	5.6/141	

  

WEIGHTS		
Curb Weight	Manual	TBD
	Automatic	TBD
GVWR	Manual	TBD
	Automatic	TBD
Payload	Manual	TBD
	Automatic	TBD

  

FUEL CONSUMPTION	Manual	Automatic
City mpg	TBD	TBD
Highway mpg	TBD	TBD
Combined mpg	TBD	TBD

EPA estimates for MPG are pending

Specifications, equipment and options are subject to change without notice.