

# 2019 Beetle Coupe Technical Specifications



## Beetle 2.0T

### ENGINE

Type	2.0L inline four cylinder, 16V, turbocharged/intercooled, TSI	
Bore	3.25 in	82.5 mm
Stroke	3.65 in	92.8 mm
Displacement	121 cu in	1984 cc
Compression Ratio	11.65:1	
Horsepower (SAE) @ rpm	174 @ 5000	
Maximum torque, lb-ft @ rpm	184 @ 1500	
Fuel Requirement	Regular Unleaded	

### ENGINE DESIGN

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

### DRIVETRAIN

Driven wheels	Front-wheel drive	
		Automatic
Transmission Gear Ratios:1	1st	4.46
	2nd	2.51
	3rd	1.56
	4th	1.14
	5th	0.85
	6th	0.67
	Reverse	3.18
	Final	3.23

### CAPACITIES

Fuel Tank	14.5 gal	55 L
-----------	----------	------

### STEERING

Type	Rack and pinion; electric power assist	
Turns (lock to lock)	3.01	
Turning Circle (curb to curb)	35.4 ft	10.8 m
Ratio	16.3 : 1	

### INTERIOR VOLUME - SAE

EPA Class	Compact	
Seating Capacity	Four	
Passenger Volume	85.1 cu ft	
Cargo Volume	15.4 cu ft	
Cargo Volume (rear seats folded)	29.9 cu ft	
	<b>Front</b>	<b>Rear</b>
Volume	52.1 cu ft	33.0 cu ft
Headroom (in/mm)	39.4/1000	37.1/942
Shoulder room (in/mm)	55.3/1404	49.0/1245
Legroom (in/mm)	41.3/1048	31.4/797

### BODY, CHASSIS AND SUSPENSION

Type	Unitary construction, bolt-on front fenders, two solid mounted subframes	
Body Material	Steel stampings	
Front Suspension	Strut-type with lower control arms, coil springs, telescopic dampers, 22-mm-diameter anti-roll bar	
Rear Suspension	Multilink, coil springs, telescopic dampers, 18-mm-diameter anti-roll bar	
Brakes	Power assisted, dual circuit, 11.3 x 1.0-in vented front discs and 10.0 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	Mechanical	
Wheels/Tires	16-in x 6.5J aluminum-alloy wheels 215/60 R16 T all-season tires 17-in x 7J aluminum-alloy wheels 215/55 R17 H all-season tires 18-in x 8J aluminum-alloy wheels 235/45 R18 H all-season tires	
Drag coefficient	0.37	

### DIMENSIONS

Wheelbase (in/mm)	100.1/2543	
Front Track (in/mm)	62.2/1579	
Rear Track (in/mm)	61.1/1551	
Length (in/mm)	168.8/4288	
Width (in/mm)	71.9/1825	
Height (in/mm)	58.6/1488	
Ground Clearance (in/mm)	5.7/145	

### WEIGHTS

Curb weight	3045 lb	1381 kg
GVWR	3990 lb	1810 kg
Payload	705 lb	320 kg

---

---

## 2019 Beetle Coupe Technical Specifications

---



### Beetle 2.0T

---

FUEL CONSUMPTION	Automatic
City mpg	26
Highway mpg	33
Combined mpg	29

---

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

---