

2021 FORD EDGE

# TECHNICAL SPECIFICATIONS



## BODY

Construction	Unibody
Trim levels	SE, SEL, ST-Line, Titanium, ST
Body style	Sport Utility Vehicle
Final assembly location	Oakville Assembly Complex; Oakville, Ontario

## ENGINE

	SE, SEL, ST-Line, Titanium	ST
	2.0-liter DOHC 16-valve twin-scroll EcoBoost I4	2.7-liter DOHC 24-valve EcoBoost® V6
Configuration	Four-cylinder inline, aluminum block and head	60-degree V6, compacted graphite iron aluminum block, aluminum head
Manufacturing location	Valencia Engine Plant, Valencia, Spain	Lima Engine Plant, Lima, Ohio
Intake manifold	Composite, split plenum	Composite, split plenum
Exhaust manifold	Integrated exhaust manifold	Integrated exhaust manifold/turbo charger
Valvetrain	Direct acting mechanical bucket	Hydraulic compensating lash adjuster
Valve diameter/lift		
Pistons	Light-weight, high-strength cast aluminum with low-friction skirt coating and steel ring carriers	Light-weight, high-strength cast aluminum with low-friction skirt coating and steel ring carriers
Connecting rods	Powder metal rods	Steel forged rods
Ignition	Coil on plug	Coil on plug
Bore and stroke	87.5 mm x 83.1 mm 3.4 in. x 3.27 in.	87.5 mm x 83 mm 3.4 in. x 3.27 in.
Displacement	1.999 cc/122.0 ci	2.720 cc/166 ci.
Compression ratio	10.0:1	10.0:1
Engine control system	PCM	PCM
Crankshaft	Cast iron	Forged steel
Horsepower	250 @ 5,500 rpm	335 @ 5,500 rpm
Torque	275 @ 3,000 rpm	380 lb.- ft. @ 3,000 rpm
Red line		
Max.engine speed		
Recommended fuel	87 Octane min. 91 Octane or higher recommended	87 Octane min. 91 Octane or higher recommended Power achieved with 93 Octane
Fuel capacity	18.4 (FWD) / 18.5 (AWD).	18.5
Fuel delivery	Direct injection	Direct injection
Oil capacity/grade	6.2 quarts	6.0 quarts
Coolant capacity		
Battery shape		
CARB emissions rating		
EPA-estimated rating (city/hwy/combined) Actual mileage will vary		

## DRIVETRAIN

Layout	Standard: Front-wheel drive; Available Intelligent AWD with All-Wheel Drive Disconnect	Standard: Intelligent AWD with All-Wheel Drive Disconnect
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## TRANSMISSION

Eight-speed SelectShift automatic with Start-Stop

Seven-speed SelectShift automatic with Start-Stop

## GEAR RATIOS

First	4.69	4.48
Second	3.31	3.15
Third	3.01	2.87
Fourth	1.92	1.84
Fifth	1.45	1.41
Sixth	1.00	1.00
Seventh	0.75	0.74
Eighth	0.62	0.62
Reverse	-2.96	-2.88

## SUSPENSION

Front configuration	Independent MacPherson strut and L-shaped lower control arm with isolated subframe and stabilizer bar
Front stabilizer bar diameter	
Rear configuration	Independent integral link, isolated subframe and stabilizer bar
Rear stabilizer bar diameter	
Shock absorber type	

## STEERING

Type	Electric power steering, rack-and-pinion
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## BRAKES

Front type	
Front rotor/drum diameter	
Front caliper configuration	
Front pad material	
Front swept area	
Rear type	
Rear rotor/drum diameter	
Rear caliper configuration	
Rear pad material	
Rear swept area	

## WHEELS AND TIRES

Wheels	18-inch Sparkle Silver-Painted Aluminum – standard on SE 18-inch Split-Spoke Sparkle Silver-Painted Aluminum – available on SE, standard on SEL 18-inch Bright-Machined Aluminum with Premium Dark Stainless-Painted Pockets – available on SEL 19-inch Luster Nickel-Painted Aluminum – standard on Titanium 20-inch Bright-Machined Aluminum with Premium Dark Stainless-Painted Pockets – available on Titanium 20-inch Bright-Machined Aluminum with High-Gloss Black-Painted Pockets – standard on ST 20-inch Polished Aluminum – standard on Titanium Elite Package 20-inch Premium Gloss Black-Painted Aluminum - standard on ST Line 21-inch Premium Gloss Black-Painted Aluminum – available on ST, included in ST Performance Brake Package
Tires	245/60R18 - standard on SE & SEL, available on Titanium 245/55R19 - standard on Titanium 245/50R20 - standard on ST, available on Titanium, included with Titanium Elite Pkg. 265/40R21 – available on ST



## HEADLIGHTS

	SE	SEL	Titanium	ST
Halogen				
LED				
Auto on/off				

## DIMENSIONS (INCHES UNLESS OTHERWISE NOTED)

### EXTERIOR

Wheelbase	112.2
Length	188.8
Width, excluding mirrors	75.9
Width, including mirrors	85.8
Width, mirrors folded	78.4
Vehicle height	68.3
Track: front/rear	64.8 / 64.7
Ground clearance	
Approach angle	
Departure angle	
Breakover angle	
Coefficient drag	

### INTERIOR

Seating Capacity	Five
First-row headroom (w/o sunroof)	40.2
First-row headroom (w/ sunroof)	
First-row legroom SAE	42.6
First-row shoulder room	60.3
First-row hip room	55.9
Second-row headroom (w/o sunroof)	40.3
Second-row headroom (w/ sunroof)	40.6
Second-row legroom SAE	
Second-row shoulder room	60.5
Second-row hip room	57.5

### WEIGHTS AND CAPACITIES

Total passenger volume	113.9 cu. ft.
Cargo vol. behind first row	73.4 cu. ft.
Cargo vol. behind 2nd row	39.2 cu. ft.
Dimensions behind first row	
Dimensions behind second row	
Liftover height	
Max. payload	
Max. towing (w/ conventional hitch)	
Max. roof load	
Base curb weight	3,958 lbs. (FWD) / 4,122 lbs. (AWD) / 4,525 lbs. (ST)

## TECHNOLOGY

Standard: Ford Co-Pilot360™ – includes auto high-beam headlamps, rear view camera, blind spot information system, lane-keeping system, and pre-collision assist with automatic emergency braking, which includes pedestrian detection, forward collision warning and dynamic brake support

### DRIVER-ASSIST FEATURES

Standard: Post-collision braking

Available on SEL, Titanium and ST: Evasive Steering Assist

Available on SEL, Titanium and ST: Adaptive cruise control with stop-and-go and lane-centering

Reverse Sensing System standard on all trims

