

2021 FORD BRONCO TWO- AND FOUR-DOOR MODEL

# PRELIMINARY SPECIFICATIONS\*



## VEHICLE TYPE

Front-engine, midsize 4x4 SUV on fully boxed, high-strength steel frame with removable doors, roof sections and body panels; four-passenger two-door, five-passenger four-door models available

## STANDARD ENGINE

2.3-liter turbocharged direct injection DOHC Ti-VCT EcoBoost® I4; projected 270 horsepower, 310 lb.-ft. torque

## OPTIONAL ENGINE

2.7-liter twin-turbocharged port and direct injection DOHC Ti-VCT EcoBoost® V6; projected 310 horsepower, 400 lb.-ft. torque

## TRANSMISSION

Standard: 7-speed (6+1 crawler gear) Getrag manual (offered on 2.3-liter engine only)

Optional: 10-Speed automatic (available on both 2.3- and 2.7-liter engines)

### Gear ratios

Crawler	6.588:1	1st	4.714:1
1st	4.283:1	2nd	2.997:1
2nd	2.365:1	3rd	2.149:1
3rd	1.453:1	4th	1.769:1
4th	1.000:1	5th	1.521:1
5th	0.776:1	6th	1.275:1
6th	0.646:1	7th	1.000:1
Reverse	- 5.625:1	8th	0.853:1
		9th	0.689:1
		10th	0.636:1
		Reverse	- 4.885:1

## TRANSFER CASE

Standard: 4x4 with part-time selectable engagement – two-speed electronic shift-on-the-fly 2.72:1 low ratio

Optional: Advanced 4x4 with automatic on-demand 4H engagement – two-speed electromechanical transfer case 3.06:1 low ratio

## CRAWL RATIO\*\*

Automatic with electronic shift-on-the-fly: 57.19:1

Manual with electronic shift-on-the-fly: 79.92:1

Automatic with electromechanical transfer case: 67.8:1

Manual with electromechanical transfer case: 94.75:1

\*\*Maximum ratios with high-capability option packages

## DIFFERENTIAL

Rear Axle: Dana 44™ AdvanTEK® solid rear axle with available Spicer® Performa-TraK™ electronic locking differentials

Front Axle: Dana AdvanTEK independent front differential unit with available Spicer® Performa-TraK electronic locking differentials

## AVAILABLE FINAL DRIVE RATIOS

	Manual	Auto	Sasquatch
Base™	4.46:1	3.73:1	4.70:1
Big Bend™	4.46:1	3.73:1/4.27:1	4.70:1
Black Diamond™	4.46:1	4.46:1	4.70:1
Outer Banks™	N/A	3.73:1/4.27:1	4.70:1
Wildtrak™	N/A	N/A	4.70:1
Badlands™	4.7:1	4.46:1	4.70:1
First Edition™	N/A	N/A	4.70:1

\*All specifications subject to change.

## CHASSIS

Front: Independent H.O.S.S. (High-Performance, Off-Road, Stability, Suspension) System with twin alloy A-arms and coil-over springs for optimum off-road stability and control with available H.O.S.S. System with Bilstein® Position Sensitive Dampers.

Rear: Solid five-link rear axle H.O.S.S. (High-Performance, Off-Road, Stability, Suspension) System with coil-over springs for optimum off-road capability and durability with available H.O.S.S. System with Bilstein Position Sensitive Dampers.

Off-road capability	Two-door	Four-door
Ground clearance	8.4/11.6	8.3/11.5 (Base/35-inch tires)
Suspension travel front/rear (millimeters)	200/215 (Base) 240/261 (Badlands)	200/215 (Base) 240/261 (Badlands)
Approach angle (degrees)	35.5/43.2	35.5/43.2 (Base/35-inch tires)
Breakover angle (degrees)	21.1/29.0	20.0/26.3 (Base/35-inch tires)
Departure angle (degrees)	29.8/37.2	29.7/37.0 (Base/35-inch tires)
Ramp travel index (Badlands only) (Sta-Bar connected and disconnected.)	560/700	500/620 (Projected)
Maximum water fording (inches) (Based on Sasquatch package)	33.5	33.5

## WHEELS

Series	
Standard	Base
Standard	Big Bend
Standard	Black Diamond
Optional	Black Diamond
Standard	Outer Banks
Standard	Badlands
Optional	Badlands
Standard	Wildtrak†
Standard	First Edition†

† Denotes Sasquatch Package

## Sasquatch™ Package

Series	
Standard	Big Bend, Black Diamond, Badlands
Optional	Big Bend, Black Diamond, Badlands

## TIRES *All dimensions measured in inches.*

Size (Diameter)	30	32	32	32	33	33	35
Size (Width)	255/70R16	255/75R17	255/70R18	265/70R17	285/70R17	285/70R17	315/70R17
Wheel Size	16x7	17x7.5	18x7.5	17x7.5	17x8	17x8	17x8.5
Tread Type	A/S	A/T	A/T	A/T	A/T	M/T	M/T
Supplier	Bridgestone	Bridgestone	Bridgestone	General Tire	BF Goodrich	Goodyear	Goodyear
Brand	Dueler H/T 685	Dueler A/T RH-S	Dueler A/T RH-S	General Grabber A/Tx	All-Terrain TA KO2	Territory	Territory
Series	Base	Big Bend	Outer Banks	Black Diamond	Badlands	Badlands Optional	Sasquatch Wildtrak First Edition

**DIMENSIONS/CAPACITIES** *All dimensions measured in inches unless specified.*

	Two-door	Four-door
<b>Wheelbase</b>		
Base	100.4	116.1
Big Bend	100.4	116.1
Wildtrak	100.4	116.1
Badlands	100.4	116.1
<b>Length</b>		
Base	173.7	189.4
Big Bend	173.7	189.4
Wildtrak	173.7	189.5
Badlands	174.8	190.5
<b>Height</b>		
Base	71.9	73.0 (soft top)
Big Bend	72.9	72.9
Wildtrak	75.2	75.3
Badlands (When available roof racks are installed, add 3.6-inches to two-door models, 3.4-inches to four-door models for max height.)	73.8	73.9
<b>Width</b> (with mirrors folded)		
Base/Big Bend	75.9	75.9
Wildtrak	79.3	79.3
Badlands	76.3	76.3
<b>Track width, front/rear</b>		
Base/Big Bend/Badlands	65.0/65.0	65.0/65.0
Wildtrak	66.9/66.9	66.9/66.9
<b>Towing/Payload</b>		
Max available tow (pounds)	3,500	3,500
Max payload (pounds)	1,170	1,370
Dynamic roof load (pounds)	110	110
Static roof load (pounds)	450	450 (Where offered, not available on four-door model with 315/70R17 tires)