



Meet the All-New Bronco Sport

BRONCO

Bronco Sport wears a name that stands for off-road adventure. The signature Bronco family traits known by a loyal following of outdoor enthusiasts returns. These customers can expect Bronco Sport to have 4x4 capability, rugged design, exceptional utility and the composure needed to perform well on city streets and the toughness to tackle wild backwoods trails. Bronco Sport brings the Ford outdoor lifestyle brand into the small SUV market with the design and technology to take on nearly any terrain. Featuring 4x4 mobility on every model, Bronco Sport offers a choice of two EcoBoost engines, Ford Co-Pilot360 Technology, a Terrain Management System with G.O.A.T. (Goes Over Any type of Terrain) modes and an array of cargocarrying solutions. The classic Bronco name has always symbolized freedom and adventure. The 2021 Bronco Sport will be ready to live up to that heritage. Scheduled to arrive late 2020

Meet the all-new 2021 Bronco Sport — Built Wild.



Preproduction computer-generated image shown throughout.

Some images may contain aftermaket accessories.

Cargo and load capacity limited by weight and weight distribution.

KEY FEATURES

Capability

Advanced 4X4 system with twin-clutch rear drive unit on Badlands models that independently controls the rear wheels

- Allows vehicle propulsion to be delivered by a single rear wheel even when the other three wheels have no traction
- Continuously variable torque delivery can be split between front and rear axles

Bash plates for underbody protection

- Front
- Front center deflector
- Left-side (driver's side)
 resker
- Fuel tank

Off-road specs

- Up to 8.8" of ground clearance on Badlands
- Up to nearly 24" of water fording capability on Badlands
- 30-degree approach angle (Badlands)
- 20.1-degree breakover angle (Badlands)
- 32.8-degree departure angle (Badlands)

Terrain Management System with G.O.A.T. modes features up to seven drive modes on Badlands, including Mud/Ruts and Rock Crawl

Trail Control helps driver maneuver on off-road terrain (Badlands)

Exterior

Adjustable LED flood lights in rear liftgate area

All-terrain tires (Badlands)

Flip-up glass in rear liftgate

Front 180-degree off-road camera with washer automatically activates in Mud/Ruts and Rock Crawl modes (Badlands)

Front tow hooks designed to Ford truck requirements (Badlands)

Interior

110-volt/400-watt AC power outlets (Badlands)

Bottle opener in rear cargo area

Carabiner-style tie-down hooks in cargo area

Cargo Management System with five positions including a pullout table

Seat backs include zippered pockets and MOLLE straps for securing gear

Washable rubberized floor and

Powertrain

1.5L Ecoboost I-3

8-speed automatic transmission (Base, Big Bend, Outer Banks)

2.0L EcoBoost I-4

8-speed SelectShift automatic transmission (Badlands)

KEY MESSAGES



Purpose-Built

Everything about the all-new Bronco Sport design has purpose, with nothing superfluous. The adventurous silhouette includes a safari-style roof, which also maximizes interior volume so customers can carry as much gear as they need. The vehicle proportions help make it an off-road performer — including overall length, approach angle and ground clearance. These concepts led to a rugged, capable, confident Bronco Sport profile.

Go to Exterior >>



Interior Made for Adventure

Inspired by outdoor gear, MOLLE straps and zippered map pockets on Bronco Sport seat backs create easy access to items brought along at a moment's notice. Available under-seat storage in the second row allows for items to be hidden away. The seating materials, available wipe-out rubberized flooring and cargo area are designed to be easily cleaned after returning from weekend getaways.

Go to Interior >>



Performance Tuned for Off-Road Adventure

The all-new 2021 Bronco Sport offers the performance and advanced off-road capability to meet the demanding standards set by the original Bronco. With a standard 4X4 system, Bronco Sport offers two EcoBoost engines and towing capability. An Advanced 4x4 system and Off-Road Suspension are included with Badlands models, which also add SelectShift capability with paddle shifters.

Go to Performance and Capability >>



Tech Rides Along

Technology improves the Bronco Sport experience on roads and in the wild. All Bronco Sport models feature Ford Co-Pilot360 Technology to help keep drivers aware of their surroundings. Drivers stay interactive with SYNC 3 and the 8" color LCD touchscreen in the center stack. Available Trail Control allows drivers to focus on steering in rugged off-road environments. Meanwhile, FordPass Connect keeps owners connected to their vehicle and the outside world.

Go to Technology >>

Badlands. Built for the Baddest Lands.

There's a certain customer who will demand all the off-road capability they can get. Badlands models are the pinnacle of off-road capability and durability in the Bronco Sport lineup. Badlands provides the following content:

- 2.0L EcoBoost I-4 engine
- All-terrain tires
- Front 180-degree off-road camera with washer
- Front tow hooks
- Advanced 4x4 system with twin-clutch rear drive unit
- Off-Road Suspension
- Paddle shifters, steering-wheel mounted
- Wipe-clean rubberized flooring
- Bash plates
 - Front
 - Front center deflector
 - Left-side (driver's side) rocker
 - Fuel tank
- Shadow Black-painted roof
- Terrain Management System with 7 G.O.A.T. modes, including Mud/Ruts and Rock Crawl
- Trail Control
- Class II Trailer Tow Package
- Storage under rear passenger-side seat cushion



Advanced Stability

Customers may see their Bronco Sport as a transport to weekend fun, but Ford designed the vehicle to offer safety seven days a week. The 2021 Bronco Sport will be equipped with features such as AdvanceTrac with RSC (Roll Stability Control), Post-Collision Braking, second-row belt-minder and Tire Pressure Monitoring System to accomplish the goal.

Go to Safety/Security >>



First Edition. Limited Numbers

Ford has pledged to build a limited-production run of 2,000 First Edition models, which will have exclusive design signatures inside and out.

The 2021 Bronco Sport First Edition model makes a styling statement with a Shadow Black roof, BRONCO black lettering on the grille and black hood and side decals.

It starts with all the Badlands content that makes it an excellent off-road performance vehicle in the Bronco Sport lineup with the interior of the Outer Banks. It also adds these features:

- Body-color door handles
- Leather-trimmed sport contour seats
- Heated and leather-wrapped steering wheel
- B&O Sound System by Bang & Olufsen with 10 speakers including subwoofer
- Power moonroof
- Reverse Sensing System
- Remote Start System

- Auto-dimming rearview mirror
- Dual-zone electronic automatic temperature control
- Wireless charging pad
- Exterior colors: Area 51, Cactus Gray, Cyber Orange Tricoat, (1) Rapid Red Tinted Clearcoat (1)
- 17" Ebony Black-painted aluminum wheels

THE COMPETITION

Key competitors include Jeep Cherokee and Jeep Compass.

Stay tuned to eSourceBook for updates.



TARGET CUSTOMER

BRONCO

Challenge Seekers

While Bronco appeals to those who want to challenge their off-road driving skills, Bronco Sport will appeal to customers who want to challenge themselves.

They want to conquer the wild on foot ... or bike ... or skis ... or by crawling up cliff faces.

They want a vehicle that is Built Wild, and will get them to the remote location where their adventure begins. When they feel the urge to explore, they want to venture out at a moment's notice.

MODEL LINEUP

- Base (100A)
- Big Bend (200A)
- Outer Banks (300A)
- Badlands (400A)
- First Edition (410A)

Availability by Model >>

RESERVATIONS

Customer reservations can be taken now! Click here to learn more.

SPECIFICATIONS

- Dimensions/Weights/Capacities/Off-Road Ability
- Powertrain
- Chassis
- Towing
- Warranties

All Things Bronco

After years of rumors and anticipation, Bronco is back! And true to its outdoor lifestyle roots, Bronco reemerges as a "Built Wild" off-road family of vehicles with standard 4x4 capability and let's-go-exploring attitude. The all-new 2021 Bronco family features three distinct vehicles:

- Bronco Sport
- 2-door Bronco inspired by the original
- First-ever 4-door Bronco

Learn more about the Bronco legacy, racing heritage and the off-road basics that are found in the DNA of the all-new Bronco Sport.

Go to Bronco Overview >>



(1) Late availability.

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 $\textbf{NOTE:} For availability of product features, please see Availability by Model and/or the \textcolor{red}{\textbf{Dealer Ordering Guide.}}$

A-Z Feature List



0-9

1.5L EcoBoost I-3 [Performance and Capability]

110-Volt/150-Watt AC Power Outlet [interior]

2.0L EcoBoost I-4 [Performance and Capability]

4X4 System [Performance and Capability]

8" Center-Stack Color Touchscreen [Interior]

8-Speed Automatic Transmission [Performance and Capability]

A-C

Accessories [Exterior]

Accessories [Interior]

Accessory Delay [Interior]

Active Grille Shutter System [Performance and Capability]

Adaptive Cruise Control with Stop-and-Go and Lane Centering

Adjustable Head Restraints [Safety and Security]

Advanced 4X4 System [Performance and Capability]

AdvanceTrac with RSC (Roll Stability Control) [Safety and Security]

Aggressive Deceleration Fuel Shutoff (ADFSO) [Performance and Capability]

AM/FM Stereo [Interior]

Ambient Lighting [Interior]

Auto High Beams

Auto Start-Stop Technology [Performance and Capability]

Auto-Dimming Interior Rearview Mirror [Safety and Security]

Autolock/Autounlock [Interior]

Automatic Return to Park [Performance and Capability]

B&O Sound System by Bang & Olufsen [Interior]

Badlands Package [Packages]

Bash Plates [Performance and Capability]

Big Bend Package [Packages]

BLIS (Blind Spot Information System) with Cross-Traffic Alert

Brake Assist [Safety and Security]

Cargo Area [Interior]

Child-Safety Rear-Door Locks [Safety and Security]

Class II Trailer Tow Package [Performance and Capability]

Control Blade Multilink Independent Rear Suspension [Performance of Constitute]

Cooling System [Performance and Capability]

Curve Control [Safety and Security]

D-F

Double-Pull Hood Latch Release [Exterior]

Dual-Stage Driver and Front-Passenger Airbags [Safety and Security]

Dual-Zone Electronic Automatic Temperature Control [Interior]

EcoBoost Durability Tests [Performance and Capability]

EcoBoost Technologies [Performance and Capability]

Electric Parking Brake with Auto Hold [Performance and Capability]

Electric Power-Assisted Steering (EPAS) with Pull-drift Compensation and Active Nibble Control [Performance and Capability]

Electronic Brakeforce Distribution (EBD) [Performance and Capability]

EPA-Estimated Ratings [Performance and Capability]

Evasive Steering Assist

Exterior Colors [Exterior]

Fail-Safe Engine Cooling System [Performance and Capability]

FordPass

FordPass Connect (Embedded Modem)

Four-Wheel Disc Brakes with Anti-Lock Brake System (ABS)
[Performance and Capability]

Front 180-Degree Off-Road Camera with Washer [Performance and Canability]

Front-Seat Side Airbags [Safety and Security]

G-I

HD Radio [Interior]

Heated Front Seats [Interior]

Heated Steering Wheel [Interior]

Hill Start Assist

Ice Blue Backlighting [Interior]

Independent MacPherson-Strut Front Suspension [Performance an Capability]

Individual Tire Pressure Monitoring System (TPMS) [Safety and Security]

Insurance Institute for Highway Safety (IIHS) Crash Test Ratings [Safety and Security]

Intelligent Access with Push-Button Start [Exterior]

Intelligent Adaptive Cruise Control with Stop-and-Go, Lane Centering and Speed Sign Recognition

Intelligent Oil-Life Monitor [Performance and Capability]

Interior Storage and Capability [Interior]

J-L

Lane-Keeping System

LATCH (Lower Anchors and Tether Anchors for Children) System [Safety and Security]

Liftgate [Exterior]

м-о

Make It Easy — Creating a MyKey [Safety and Security]

MvKev [Safety and Security

NHTSA Crash Tests, Ratings and Results [Safety and Security]

Off-Road Abilities [Performance and Capability]

Off-Road Suspension [Performance and Capability

Off-Road Tires [Performance and Capability]
Outer Banks Package [Packages]

P-R

Perimeter Alarm [Safety and Security]

Personal Safety System [Safety and Security]

Post-Collision Braking

Powertrain Availability [Performance and Capability]

Pre-Collision Assist with Automatic Emergency Braking (AEB)

Rain-Sensing Windshield Wipers

Rear View Came

Remote Keyless Entry System [Exterior]

Remote Start System [Exterior]

Reverse Sensing System

Roof-Rack Side Rails [Exterior]

Rotary Gear Shift Dial [Performance and Capability]

S-U

Safari-Style Roof [Exterior]

Safety Canopy System [Safety and Security]

Safety Cell Construction [Safety and Security

Seating [Interior]

SecuriCode Invisible Keypad [Exterior]

SecuriLock Passive Anti-Theft System [Safety and Security]

SelectShift Manual Mode [Performance and Capability]

Sirius All Access [Interior]

SiriusXM Radio [Interior]

Slide-on-Rod Sun Visors [Interior]

Smart Charging Alternator [Performance and Capabi

Smart-Charging USB Ports [Interior]

SOS Post-Crash Alert System [Safety and Security]

Stay in Neutral Mode [Performance and Capability]

SYNC 3

SYNC Push-to-Talk Button

Terrain Management System with G.O.A.T. Modes (Goes Over Any Type of Terrain) [Performance and Capability]

Torque Vectoring Control [Performance and Capability]

Tow Hooks [Performance and Capability]

Towing Capacities [Performance and Capability]

Towing the Vehicle [Performance and Capability]

Trail Control [Performance and Capability]

Trailer Sway Control [Performance and Capability]

Twin Independent Variable Camshaft Timing (Ti-VCT) [Performance and Capability]

Two-Tone Roof [Exterior]

V-Z

Voice-Activated Touchscreen Navigation System with SiriusXM Traffic and SiriusXM Travel Link Services

Washable Floor and Seats [Interior]

Windshield Wiper De-Icer [Exterior]

Wiper-Activated Headlamps [Safety and Security]

Wireless Charging Pad [Interior]

Exterior



When a vehicle is presented as a rugged 4X4 sport utility that transports customers to wild, faraway places, it has to do more than just look the part. Bronco Sport designers accomplished this goal with purposeful design. From the safari-style roof that increases interior space, to the shorter overall length with peaked front fenders to help drivers see the corners when off-roading, to simple iconic design cues that hearken back to the early Bronco models. Nothing is superfluous — every design decision was made to serve both form and function. With the cartridge grille mesh, round headlamps and grille bar carrying the BRONCO name, you'll see it coming as drivers put off-road obstacles in their rearview mirrors.



HIGHLIGHTS

Up Front

The Bronco lettering on the grille announces the vehicle's arrival and displays Bronco Nation pride. The round headlamps are a callback to classic Bronco vehicles. On Badlands models, the front tow hooks and front bash plate signal this vehicle has serious off-road intentions. The grille on each trim level offers a distinctive tone and character.



Along the Side

Off-road capability is inherent in the Bronco Sport design. The standard roof rails, molded-in-color black lower bodyside cladding and rocker protection give the vehicle a trail-ready profile. Outer Banks and Badlands models feature a black roof that complements the exterior color. And the 8.8" ground clearance on the Bronco Sport Badlands model with optional 29" A/T tire provides extra off-road capability.

The roof features a slight kick-up at the rear that contributes to the safari-style appearance, but also serves the practical purpose of increasing rear seat head room and the ability to transport two adult-size mountain bikes inside with a Ford Accessory carrier.

At the Rear

The rear of Bronco Sport offers distinguishing characteristics to show your customers. The flip-up glass in the rear liftgate makes it easy to reach into the cargo area for gear without having to open the liftgate. But open the liftgate and you can point out the built-in bottle opener and adjustable LED flood lights. Bronco Sport is designed for easy loading — as customers return their dusty or dirty gear to the rear cargo area, they can use the carabiner hooks and loops as tie-downs, along with available rubberized flooring that conveniently wipes clean after the adventure.

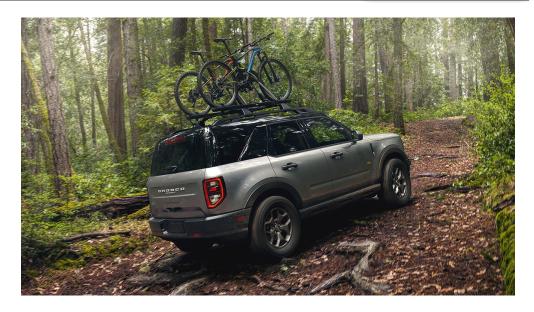


Accessories

BRONCO

Customers will be able to take a Bronco Sport to the next level with personalization and equipment for outdoor adventures. Stay tuned as more than 100 available factory-backed Ford Accessories and approved aftermarket accessories will be available. These accessories can ordered with the vehicle purchase. Bronco Sport customers can also order five lifestyle accessory bundles for popular outdoor activities, featuring name-brand accessories. Those bundles include the following themes:

- Bike (hitch-mounted or interior rack)
- Water (with kayak carrier)
- Snow (with ski rack)
- Camping (with rooftop tent)
- Cargo (with Skybox on roof)



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

2021 Bronco Sport > **Exterior**

Double-Pull Hood Latch Release

- Bronco Sport features a double-pull hood latch release
- Hood latch features a "PULL 2x" icon
- Pulling the inside release handle twice releases the hood latch
- Eliminates the need to reach under the hood and release a secondary latch

HOW IT WORKS

To open the Bronco Sport hood, tell customers to follow these steps:

- 1. Locate the hood release lever. Note that the lever has a "PULL 2x" icon.
- 2. Fully pull the hood release lever and let it completely retract (this action releases the hood latch).
- 3. Fully pull the hood release lever again (this second pull fully releases the hood).
- 4. Open the hood and use the prop rod to hold up the hood.



NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**.

Exterior Colors



Alto Blue Metallic Tinted Clearcoat (1)(2)



Carbonized Gray⁽³⁾



Kodiak Brown⁽³⁾



Area 51



Cyber Orange Metallic Tinted Clearcoat⁽¹⁾⁽²⁾



Oxford White



Shadow Black⁽³⁾



Cactus Gray



Iconic Silver⁽³⁾



Rapid Red Metallic Tinted Clearcoat⁽¹⁾⁽²⁾



(1) Extra-cost option.

(2) Late Availability.

(3) Metallic paint.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

Intelligent Access with Push-Button Start



Intelligent Access with push-button start allows owners to unlock, lock and start the vehicle when the key fob is close to or inside the vehicle.

SYSTEM DETAILS

- System senses when the Intelligent Access key fob is in range of the door and allows access to the vehicle when:
 - $\,\blacksquare\,\,$ The front exterior door handle switch is activated
 - The liftgate button is pressed
- A button on the key fob is pressed
- Liftgate can be opened without using the key by depressing the switch located in the pull cup below the license plate when the Intelligent Access key fob is in range
- Smart unlock feature is intended to prevent the Intelligent Access key fob from being locked inside the vehicle
- Key fob includes a removable mechanical key, allowing access to vehicle if the key fob battery is dead



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

Feature Resources



Intelligent Access with Push-Button Start

2021 Bronco Sport > Exterior

Liftgate

- Bronco Sport features a two-piece liftgate design
- Glass can be opened separately from liftgate
- Liftgate cannot open while liftglass is open. Liftglass must be closed to open liftgate
- Rear pull cup has two release buttons
 - Left button unlatches the liftglass
 - Right button releases the liftgate
- Liftgate features adjustable rear flood lights located at the bottom edge of the liftgate
- Pressing a button located on the left side of the cargo area will turn the rear flood lights on and off
- The rear flood lights can be rotated to direct light closer or farther away from the rear of the vehicle
- Can illuminate up to 129 sq. ft.
- Once turned on, the flood lights will turn off after approximately 30 min.



NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

Remote Keyless Entry System



The Remote Keyless Entry System replaces the standard key and separate Remote Keyless Entry key fob combination with a single integrated keyhead transmitter.

OPERATES

- Operates all door and liftgate locks
- · Fob includes a panic button

ENGINEERING INSIGHT: REMOTE KEYLESS ENTRY SYSTEM

To avoid any confusion or unnecessary repair visits, eview these features with your customers:

- · Lock/unlock functions work the same as traditional Ford key fobs
- To activate the panic alarm, press and hold the button for 1.5 seconds or longer
- To use the "vehicle finder" feature, push the lock button twice in 3 seconds — the horn will chirp and the vehicle turn signals will flash once
- To open the trunk/power liftgate/tailgate/swing gate, press the trunk/liftgate/tailgate/swing gate release button twice within 3 seconds
- To close the power liftgate, press the liftgate button twice within 3 seconds
 For more details, refer to the vehicle owner's manual.



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

2021 Bronco Sport > Exterior

Remote Start System

The Remote Start System allows the vehicle to be started from afar and remain running for a predetermined amount of time to preheat or cool the vehicle. Climate controls must be preset to the desired temperature.

SYSTEM DETAILS

- Provides the added convenience of starting the vehicle from a distance of up to 325 feet; actual range may vary
- Remote start button is incorporated into the Remote Keyless Entry fob specific to the vehicle
- Available factory-installed equipment
- System also works with a number of driver-selectable comfort and convenience features that can be accessed through the vehicle message center

MORE DETAILS

- ailable features and settings vary by vehicle and may include:
 - Engine can be programmed to run for 5-, 10- or 15minute interv
 - Heater/AC Auto/Last Setting
 - Front defroster Auto/Off
 - Rear defroster Auto/Off
 - Driver seat heat Auto/Off (If equipped)
 - Passenger seat heat Auto/Off (If equipped)



MAKE THE POINT: REMOTE START SYSTEM AND MYKEY

As an added security feature to help prevent vehicle theft, vehicles that are started with a Remote Start System (either a factory installed or a Genuine Ford Accessory) may shut off the engine when a door or trunk/liftgate is opened or unlocked. This is normal system operation and associated MyKey features and functionality will resume when the vehicle is restarted. Refer to the vehicle owner's manual or documentation for additional information.

MAKE THE POINT: REMOTE START SYSTEM RANGE

When discussing the Remote Start System with the customer, be sure to explain there are many factors that influence performance and range. Some examples include: structures around where the vehicle is parked, extreme weather conditions, vehicles parked nearby, or even the house or building the customer is in when using their Remote Start System.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

Feature Resources



Remote Start System

Roof-Rack Side Rails

BRONCO

- Robust rails with tie-down hooks
- Roof-rack side rails can carry up to 150 lbs. of evenly distributed weight without moonroof
- Roof-rack side rails can carry up to 100 lbs. of evenly distributed weight when equipped with moonroof



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

2021 Bronco Sport > **Exterior**

Safari-Style Roof

Roof features a slight kick-up at the rear that contributes to the safari-style appearance and serves the practical purpose of increasing cargo area utility inside.

- Allows owners to keep items upright; for example, there is enough space to carry two mountain bikes with 27.5" wheels (front wheels removed) with the Ford Accessory Interior Bike Rack
- Creates additional head room for second-row passengers
- Roof can support up to 600 lbs. for a roof top when the vehicle is parked
- Roof can support up to 150 lbs. while the vehicle is in motion without moonroof, 100 lbs with moonroof



NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

SecuriCode Invisible Keypad



The SecuriCode invisible keypad uses a 5-digit code that allows owners to lock and unlock the driver's door, passenger doors or access the trunk/liftgate — all without using a key. The keypad is mounted on the driver's side B-pillar and is virtually invisible until touched, resulting in a clean, uncluttered appearance. Owners may program their own personal 5-digit code.



MORE DETAILS

When the keypad is touched, bright red light-emitting diode (LED) lights behind each key illuminate, making it easy for owners to see and touch the appropriate buttons.

- A 5-digit code is factory set, but owners can create their own 5-digit code
- Owners can program up to three individual codes
- Keypad will go into an anti-scan mode if the wrong code is entered seven times
 - Turns off the keypad for one minute and the keypad flashes
- Anti-scan mode turns off after any of the following occur:
 - One minute of keypad inactivity
 - The unlock button is pressed on the remote key fob
 - The vehicle ignition is switched on

- To unlock the driver's door, enter the factory-set or personal 5-digit code by pressing each number within five seconds of each other
- To unlock all doors, enter the factory-set or personal 5-digit code, then press the 3/4 button within five seconds
- To lock all doors, press and hold the 7/8 and 9/0 buttons at the same time for two to three seconds — there is no need to enter the factory-set or personal 5-digit code first

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

Feature Resources



SecuriCode Invisible Keypad

2021 Bronco Sport > Exterior

Two-Tone Roof

- Outer Banks and Badlands models feature a Shadow Black-painted roof
- Badlands offers an optional Carbonized Gray-painted roof
- Available with all exterior colors
- Base and Big Bend models feature body-color roof



NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

2021 Bronco Sport > **Exterior**

Windshield Wiper De-Icer



The windshield wiper de-icer helps prevent ice and snow buildup around the wiper blades by heating the area where they rest when not in use. The feature also helps keep wiper blades pliable in cold weather so they contact the glass over their full arc.

Activated with the rear-window defroster switch.



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

Interior



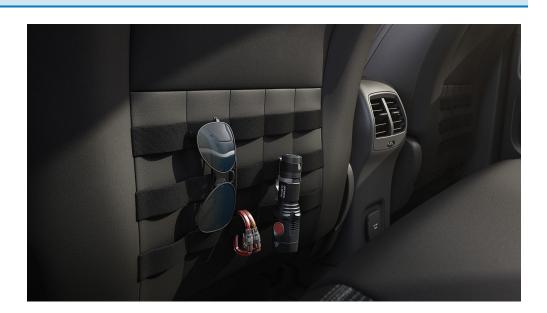
To be prepared, an adventurer needs the right tools for a journey. Ford gathered insights from off-road enthusiasts to help design the Bronco Sport interior and make it an efficient tool for organizing and storing gear. Bronco Sport offers easy-clean cloth seating materials and an available rubberized floor that allows customers to wipe out the cargo area when they bring some of the outdoors home with them, plus rubberized rear seat back protectors, zippered pockets on the driver and front passenger seat backs and MOLLE straps. Bronco Sport Big Bend models (and above) feature a power moonroof to let the natural light shine through. The bucking Bronco emblem on the steering wheel will remind owners of the classic brand transporting them to their getaways.



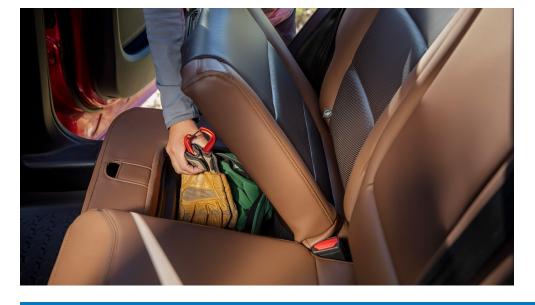
AN INTERIOR EQUIPPED FOR THE TREK

Bronco Sport is full of innovative cargo-carrying and storage solutions that cater to an active lifestyle. Here's an overview of Bronco Sport interior features that help owners pursue their adventures.

- 110-volt/400-watt AC power outlets on Badlands
- Bottle opener
- Carabiner-style tie-down hooks in rear cargo area (4)
- Flip-up glass on liftgate to access cargo without opening liftgate
- Liftgate with LED flood lights illuminates the surroundings with the liftgate open
- MOLLE straps on the driver and front passenger seat backs
- Five-position Cargo Management System that includes a sliding table for easy loading
- Silicone-sealed switches help protect against water damage
- Easily cleanable rubberized floor and cargo area
- Washable storage bin under second-row passenger seat cushion
- Zippered seat back pockets



INTERIOR DETAILS



Bronco Sport features comfort and conveniences to make the ride satisfying no matter where customers travel. Some of those brand-enhancing features include Intelligent Access with push-button start (Big Bend and above), and a 110-volt/150-watt AC power outlet and ambient lighting in the Outer Banks model. Outer Banks also features leather-trimmed sport contour seats and a heated and leather-wrapped steering wheel. In Badlands models, the amenities include 110-volt/400-watt AC power outlets and second-row storage under the passenger side seat cushion.

CARRYING THE GEAR

Bronco Sport features a Cargo Management System that offers up to five different configurations including a cargo shelf. The shelf was designed in tandem with the rear flip-up glass to be within easy reach for customers loading the vehicle from the rear. Customers can leave their Bronco Sport to go for a hike or mountain bike ride and feel confident that other gear inside the vehicle is hidden under the shelf of the Cargo Management System — or in the zippered pockets and a storage area under the second row passenger-side seat cushion.



Bronco Sport models offer a package for each trim level above the Base model with upgrades such as power moonroof, Reverse Sensing System and wireless charging page 19.00 per page 19.00





Big Bend Packag

- · Heated front seats with 8-way power driver's seat
- Power moonroof
- Reverse Sensing System
- Leather-wrapped steering wheel
- Wireless charging pad

Outer Banks Package

- B&O Sound System by Bang & Olufsen with 10 speakers including subwoofer
- HD Radio™
- Power moonroof
- Wireless charging pad





Badlands Package

- 4-way manually adjustable head restraints
- 6-way power passenger's seat
- Choice of 8-way power cloth driver's seat or 8-way power leather-trimmed driver's seat
- Auto-dimming rearview mirror
- B&O Sound System by Bang & Olufsen with 10 speakers including subwoofer
- Dual-zone electronic automatic temperature control
- HD Radio
- Heated and leather-wrapped steering wheel
- Power moonroo
- Remote Start System
- Reverse Sensing System
- Wireless charging pad

NOTE: BANG & OLUFSEN© 2020 and B&O© 2020. BANG & OLUFSEN $^{\text{TM}}$ and B&O $^{\text{TM}}$ are registered trademarks of Bang & Olufsen Group. Licensed by Harman Becker Automotive Systems Manufacturing Kft. All rights reserved.

 $\textbf{NOTE:} \ \mathsf{HD} \ \mathsf{Radio} \ \mathsf{is} \ \mathsf{a} \ \mathsf{proprietary} \ \mathsf{trademark} \ \mathsf{of} \ \mathsf{iBiquity} \ \mathsf{Digital} \ \mathsf{Corp}.$

NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**.

110-Volt/150-Watt AC Power Outlet

BRONCO SPORT FORUM

The 110-volt/150-watt AC power outlet located at the rear of the front console is designed to power low-draw electrical devices with a household-style outlet for added convenience.

- Badlands models feature a 110-volt/400-watt AC
 power outlet
- Located at the rear of the front center console and in the cargo area

MORE DETAILS

- Converts vehicle battery power to alternating current (AC), allowing small electronics with a low power draw to be plugged in. See owner's manual for restrictions
- Provides power when the vehicle ignition is on and the engine is running
- Includes a cover for safety
- Overload protected



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

2021 Bronco Sport > Interior

8" Center-Stack Color Touchscreen

The center-stack color LCD touchscreen has a simple, user-centric appearance that features large on-screen touch buttons easily identified by what they do, streamlining the most relevant information.

SYSTEM DETAILS

Home screen provides at-a-glance status for Phone, Audio and Navigation systems.

- Vehicles without Navigation will have Phone. Audio and Compass status
- Home button at top left returns to this screen
- Buttons along the bottom are visible all the time for quick, convenient access to Audio, Phone, Navigation (if equipped), Apps and Settings

Phone screen — clean and simple design features tiles and icons used on selected screens to quickly access features, reducing the amount of screens with main features readily available.

- A-to-Z jump feature allows owners to conveniently find phone contacts
- A quick drag of the scroll bar displays a large letter denoting where owners are alphabetically within their phone book
- Owners can also use the dial command; for example, say "Dial" followed by the phone number

Audio screen uses an increased font size for easy readability with large presets and a status bar that indicates which bank of presets is being viewed.

- Simple controls for shuffle and repeat, clearly identified with icons
- Large display of album cover art
- Provides easy-to-use controls and a view of time remaining on current song
- Owners can also quickly access what they want by using voice commands

SYNC AppLink⁽¹⁾ **screen** — the user-centric screen offers a similar experience in the vehicle as on a smartphone with quick-response swipe technology to view available apps.

- Apps installed and discovered on the owner's phone are shown, along with an icon for each app
- Apps can resume across ignition cycles, when connected

Settings screen allows owners to customize their system experience with various settings for the touchscreen display, feature preferences and how owners want to interact with their vehicle.



Navigation screen has all the relevant information at the driver's fingertips to get directions quickly and conveniently.

- Allows for convenient pinch-to-zoom movement around the map
- Simple voice recognition destination entry and "fuzzy search" for Points of Interest (POI)
- One-box search makes it easy to type the information the driver wants into a single field, similar to Google™ search (vehicle speed-restricted feature)
- $\bullet \quad \text{Once configured in the system, time to reach Home and Work destinations is clearly shown} \\$

Climate screen - provides access to all climate control functions; climate features vary by vehicle and may include:

- Climate controls: turn on/off, including activating/deactivating dual-zone electronic automatic temperature control, setting driver and front-passenger temperature (60° F to 85° F), adjusting fan speed and selecting fan blower areas desired
- Heated front seats: turn on/off driver and front-passenger heated seats (if equipped)
- Heated second-row seats (if equipped) are controlled via hard buttons
- **Heated steering wheel:** turn on/off (if equipped)
- Windows and mirrors: turn on/off front and rear defroster as well as heated exterior side mirrors

MAKE THE POINT: AUTO ACTIVATION

Activating an Owner Account enables customers to take advantage of SYNC features. With Auto Activation, you can create an Owner Account on Smart VINCENT for your customers at delivery and assist with pairing their phone. Customers can then visit Owner.Ford.com to change the temporary password and personalize their account.

(1) Commands may vary by phone and AppLink software.

NOTE: Android and Google are trademarks of Google, LLC.

NOTE: iPhone is a trademark of Apple Inc., registered in the U.S. and other countries.

NOTE: The Bluetooth word mark is a trademark of the Bluetooth SIG, Inc.

NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**.

Accessories

BRONCO

Customers will be able to take a Bronco Sport to the next level with personalization and equipment for outdoor adventures. Stay tuned as more than 100 available factory-backed Ford Accessories and approved aftermarket accessories will be available. These accessories can be ordered with the vehicle and include:

- Cargo Management System (Shelf/Divider/Table)
- Center console vault
- First Aid Kit
- Interior Bike Rack
- Liftgate Privacy Curtain



NOTE: Accessories listed are late availability.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

2021 Bronco Sport > Interior

Accessory Delay

Accessory delay allows the power windows to be used for a limited time after the ignition is turned off for added convenience.

OPERATES

• Will operate until time is expired or a front door is opened



NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**.

2021 Bronco Sport > Interior

Ambient Lighting

Ambient lighting illuminates key areas of the vehicle's interior.

MORE DETAILS

Ice Blue LED lights illuminate:

- Front footwells
- Center console cupholders
- Front door release handles
- Console media bin

Light brightness/intensity are adjusted with the 8" center-stack touchscreen.

Ambient lighting turns on when the ignition and the headlamps are switched On and will remain on until the ignition is switched Off and either the vehicle is locked or the accessory delay timer expires.



AM/FM Stereo



 $\label{thm:continuous} \mbox{Key features of the standard Bronco Sport audio system include:} \\$

- 90 watts of maximum power
- 6 speakers
- AM/FM tuner
- MP3 capability via Bluetooth® or USB port
- Speed-Compensated Volume (SCV)
 - Compensates for changing ambient noise levels by adjusting the volume of the radio according to the vehicle's speed signal
 - Allows a choice of 7 volume adjustment levels and is adjustable through the menu



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

2021 Bronco Sport > Interior > Audio/Entertainment

B&O Sound System by Bang & Olufsen

With 10 speakers including a subwoofer, and 560 watts of peak power, the B&O Sound System by Bang & Olufsen delivers concert hall sound. The system has been statically and dynamically tuned for the Bronco Sport interior for optimum sound. HD Radio TM technology and Sirius XM $^{\otimes}$ Satellite Radio capability are included.



MORE DETAILS

- 10 speakers including Externally Coupled Subwoofer (ECS)
- 6-channel amplifier
- 560 watts
- Speaker grille covers
- Adaptive volume
- Surround soundPower manager
- HD Radio technology and SiriusXM Satellite Radio capability
- Radio Broadcast Data System (RBDS)
- Speed-Compensated Volume (SCV) compensates for changing ambient noise levels by adjusting the volume of the radio according to the vehicle's speed signal. Allows 7 volume adjustment levels. Adjustable through the menu
- Compression allows the audio dynamic range to be compressed so quieter music is boosted and louder music is lowered to compensate for ambient noise level when enabled during MP3 mode

NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**.

Feature Resources



B&O Sound System

HD Radio



HD Radio™ technology allows the radio to receive digital signals broadcast on traditional radio station frequencies. This allows for up to four channels of local content per radio station. HD Radio is not satellite or "high-definition" radio.



MORE DETAILS

- HD Radio products work the same way as a conventional radio, with a digital signal broadcast by a station and received by consumers in a specific area
- However, instead of sending one analog signal, HD Radio stations send a bundled signal made up of both analog and digital signals
- The digital signal is compressed, and when received by an HD Radio receiver, the signal is decoded into as many as four sub-channels, each with unique programming, including additional or alternative format music, news, traffic and sports
- Because the signal is digital, sound quality is significantly superior to traditional radio, virtually eliminating buzzing, static and popping
- Data is displayed on-screen such as song, artist, breaking news, weather alerts, sports scores and much more
- No subscription or additional cost required
- Visit www.hdradio.com to learn more

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

Feature Resources



HD Radio™ Technology

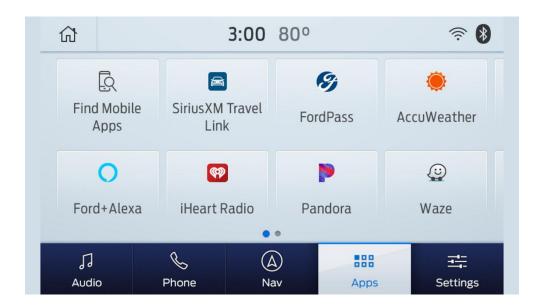
2021 Bronco Sport > Interior > Audio/Entertainment

Sirius All Access

Sirius All Access is included with the 3-month SiriusXM Satellite Radio⁽¹⁾ subscription and features over 150 channels and a complimentary SiriusXM Internet Radio trial.

MORE DETAILS

- SiriusXM Internet Radio enables owners to listen to SiriusXM on their computer, smartphone or other compatible device
- Includes additional channels only available online and on the SiriusXM app
- SiriusXM app is compatible with SYNC AppLink
- More information is available online at siriusxm.com or toll-free at (866) 635-2349



(1) SiriusXM audio and data services each require a subscription sold separately, or as a package, by Sirius XM Radio Inc. If you decide to continue service after your trial, the subscription plan you choose will automatically renew thereafter and you will be charged according to your chosen payment method at then-current rates. Fees and taxes apply. To cancel, you must call SiriusXM at 1-866-635-2349. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com. All fees and programming subject to change. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc.

NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

SiriusXM Radio

SiriusXM[®] Satellite Radio⁽¹⁾ provides programming via satellite to the 48 contiguous United States and Washington, D.C., for added enjoyment while driving.

MORE DETAILS

- The radio is preactivated at the factory and includes three months of SiriusXM service, subject to geographic location and availability
- Includes Sirius All Access with over 150 channels
- A complimentary SiriusXM Internet Radio trial allows owners to listen to SiriusXM on their computer, smartphone or other compatible device
 - Features additional channels only available online and on the SiriusXM app
- Song/Artist Alert notifies the subscriber when a particular song or artist is playing on another channel

How It Works

SiriusXM Satellite Radio can be accessed using the audio controls

BRONCO SPORT FORUM

- Press the SIRIUS button to enter satellite radio mode
- Press the Tune or Seek/Scan buttons to change channels
- More information is available online at siriusxm.com or toll-free at (866) 635-2349

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

Feature Resources



VIDEO SYNC AppLink Overview

2021 Bronco Sport > Interior

Autolock/Autounlock

Autolock/autounlock provides added convenience and security by automatically locking and unlocking the



MORE DETAILS

- Autolock locks all the doors when:
 - All doors are closed
 - The ignition is On
 - $\boldsymbol{-}$ The vehicle is shifted into any gear, putting it into motion
 - The vehicle attains a speed greater than 4 mph (7 km/h) for more than 2 seconds
- Autounlock will unlock all the doors when all of the following conditions have been met:
- The vehicle has come to a stop and the ignition is switched Off or in the Accessory position
- The driver's door is opened within 10 minutes of switching the ignition Off or into the Accessory position
- Autolock and autounlock can be disabled independently of each other
- Autolock does not engage if the vehicle is locked after the ignition is switched Off and before the driver's door is opened

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

Feature Resources



Auto Locks

⁽¹⁾ SiriusXM audio and data services each require a subscription sold separately, or as a package, by Sirius XM Radio Inc. If you decide to continue service after your trial, the subscription plan you choose will automatically renew thereafter and you will be charged according to your chosen payment method at then-current rates. Fees and taxes apply. To cancel, you must call SiriusXM at 1-866-635-2349. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com. All fees and programming subject to change. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc.

Cargo Area

BRONCO

- Flip-up rear glass gives customers easy access to the rear cargo area to grab gear without having to open the liftgate
- Adjustable rear flood lights located at the bottom edge of the liftgate
 - Can illuminate up to 129 sq. ft.
 - Can be turned On/Off via a switch in the rear cargo area
- Built-in bottle opener located on right side of cargo area
- Cargo Management System has five configurations that may include a pullout table designed to support up to 30 lbs. (in shelf mode it can hold up to 50 lbs.)
 - Full shelf position
 - Folded shelf position
 - Table position
 - Divider position
 - Storage position
- Available rubberized cargo floor for easy cleaning





NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

2021 Bronco Sport > Interior

Dual-Zone Electronic Automatic Temperature Control

Dual-zone electronic automatic temperature control automatically maintains separate preferred cabin temperatures for the driver and front-seat passenger to meet their individual needs.

MORE DETAILS

- A "set-and-forget" feature
- Allows a temperature setting range between 60° F and 85° F
- Measures interior and exterior temperatures and automatically adjusts temperature and blower speed to maintain preset climate control system settings



Heated Steering Wheel



The heated steering wheel warms the full perimeter of the wheel to provide the driver with added comfort.

Steering wheel initially warms to 68° F in temperatures as low as -4° F approximately 5 minutes after activation and will heat up to approximately 90° F.

MORE DETAILS

Feature can be turned on/off independently of the heated seats and climate control system by a hard button on the center stack.



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

2021 Bronco Sport > **Interior**

Ice Blue Backlighting

- Enhances the overall feel of the interior with illumination for all interior controls
- Includes the instrument cluster, center-stack display and controls, power door lock and window switches and steering wheel-mounted controls



NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

Interior Storage and Capability



Bronco Sport has various storage solutions for all types of gear.

- Cargo area carabiner-style hook tie-downs
- MOLLE straps on the seat backs for securing various accessories like a first aid kit or utility pouch
- Washable rear under-seat storage (storage bin located under rear passenger seat cushion)
- Zipperd pockets on the seat backs



Make The Point: MOLLE Straps

The term MOLLE is an acronym for: Modular Lightweight Load-carrying Equipment.

First used in the American army where it was introduced as the standard for mounting equipment, weapons, knives, ammunition bags and other gear that could be attached to backpacks and tactical vests.

The MOLLE system uses a system of loops called PALS: Pouch Attachment Ladder System.

With the MOLLE system, customers can attach various MOLLE-compatible accessories to the Bronco Sport seat backs like a first aid kit, utility pouch and even hooks and D-rings.

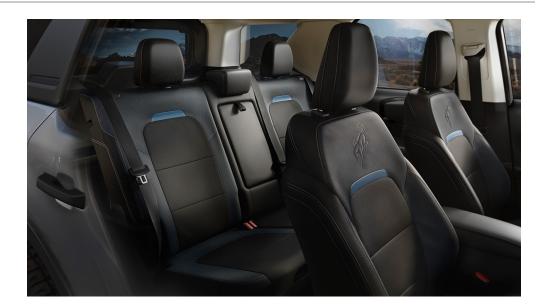


NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

2021 Bronco Sport > Interior

Seating

- Available 8-way power driver and 6-way power passenger seat
- Bronco Sport offers seating for 5 adults
- Driver and front passenger seat back zippered pockets
- Front 2-way adjustable head restraints, standard on all models (4-way with optional Badlands package)
- Rear 2-way adjustable head restraints, standard on all models
- Rear 60/40 split-fold-down seat backs, standard on all models



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

Feature Resources



VIDEO
Memory Seats



Rear-Folding Seats with Side Release and Folding Head Restraints

Heated Front Seats



Heated front seats allow the driver and front passenger to independently control the warmth of their seats for enhanced comfort.

TEMPERATURE CONTROL

- 3 level settings with 0 being off, 1 the lowest heat setting and 3 the highest heat setting
- Controlled via a button on the center stack



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

2021 Bronco Sport > Interior

Slide-on-Rod Sun Visors

Slide-on-rod sun visors provide shade where it's needed for added convenience and visibility.

OPERATION

 Visor rotates toward the side window and slides forward and/or rearward on the support rod



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

Feature Resources



VIDEO **Slide-On-Rod Sun Visor**

2021 Bronco Sport > Interior

Smart-Charging USB Ports

Two smart-charging USB ports may be found in the following locations:

- Inside the media bin
- Inside the center console
- Back of floor console



Washable Floor and Seats

BRONCO SPORT FORUM

- Badlands models feature a rubberized cargo area and passenger compartment floor with active and passive drains
- Big Bend models feature marine-grade seating surfaces that are easy to clean and resist mildew
- Rubberized cargo area makes clean-up easy
- Silicone-sealed control switches throughout cabin protect against moisture



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

2021 Bronco Sport > Interior

Wireless Charging Pad

- Charging pad is located below the instrument panel center stack inside the media bin
- Compatible mobile devices are inductively charged without the need for a cord, helping to reduce clutter



NOTE: Available Qi wireless charging may not be compatible with all mobile phones.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guidentian States.

Feature Resources



VIDEO
Wireless Charging Pad

Performance and Capability



A historic Ford ad once said: Bronco is tough on the trails and easy on the roads. With Built Wild capability, the allnew 2021 Bronco Sport offers the performance and advanced off-road technology, combined with toughness, to take customers almost anywhere they want to go. Bronco Sport features a standard 1.5L EcoBoost I-3 engine and available 2.0L EcoBoost I-4 engine, which produces an impressive 270 lb.-ft. of torque (est.). Both engines are paired with an 8-speed automatic transmission. Bronco Sport features a standard single-clutch 4x4 system or an Advanced 4x4 twin-clutch rear drive system on Badlands models, equipping all owners with the ability to go on an adventure at a moment's notice.



POWERTRAINS

1.5L EcoBoost 1.3 engine with Auto Stop-Start Technology generates 181 horsepower and 190 lb.-ft. of torque (targeted).⁽¹⁾ Standard on Base, Big Bend and Outer Banks.

2.0L EcoBoost I-4 with Auto Stop-Start Technology increases power to 250 horsepower and 277 lb.-ft. of torque. $^{(1)}$ Standard on Badlands only.

8-speed Automatic Transmission, includes rev-matching to adjust engine speeds for smooth, quick shifts. The transmission's shift-scheduling algorithms can adjust performance based on the customer's driving style. On Badlands models, the 8-speed transmission adds SelectShift with paddle shifters on the steering wheel, giving the driver manual control of the shift points.



4X4 SYSTEMS



Standard 4x4

The single-clutch four-wheel-drive system on the Base, Big Bend and Outer Banks models operates automatically with no driver input. It can transfer up to 100 percent of torque to the rear wheels.

Badlands 4x4 System

The Badlands advanced 4X4 system features a twin-clutch rear drive unit that uses two clutch packs to control each rear wheel independently, allowing increased 4x4 performance in low-traction environments.

- Works in concert with the vehicle's Selectable Drive Modes — with hardware that introduces the ability to make the vehicle more agile on loose terrain
- To further increase capability, the system includes the Rear Differential Lock feature
- Rear Differential Lock takes advantage of the twin-clutch hardware to allow greater off-road performance, similar to a traditional mechanical locker
- To give the driver full confidence and control, the system also includes the Four-Wheel-Drive Lock feature. When enabled, Four-Wheel-Drive Lock prevents the front and rear axles from disconnecting
- System also includes a 4x4 disconnect that automatically disables the rear driveline when the system detects 4x4 is not needed

TOWING CAPABILITY

Because customers may tow their gear to out-of-the-way prime spots, Bronco Sport offers trailering options. Customers can tow with the standard equipment or upgrade with the Class II Trailer Tow Package that includes trailer sway control. The package comes standard in the First Edition.

Standard towing

With 1.5L engine: TBD lbs.

With 2.0L engine: TBD lbs.

Available Class II towing

With 1.5L engine: 2,000 lbs.

With 2.0L engine: 2,205 lbs.



(1) Horsepower and torque ratings based on premium fuel per SAE J1349 $^{\otimes}$ standard. Your results may vary.

NOTE: Maximum towing varies based on cargo, accessories and number of passengers.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

2021 Bronco Sport > Performance and Capability

Powertrain Availability

Engine	1.5L EcoBoost I-3	2.0L EcoBoost I-4
Horsepower (@ rpm)	181 @ 6,000 (targeted) ⁽¹⁾	250 @ TBD ⁽¹⁾
Torque (lbft. @ rpm)	190 @ 3,000 (targeted) ⁽¹⁾	277 @ TBD ⁽¹⁾
Technology	Auto Start-Stop Technology Direct-injection Ti-VCT Single turbo-charger	Auto Start-Stop Technology Direct-injection Ti-VCT Twin-scroll Turbo (single)
Transmission	8-speed automatic	8-speed SelectShift automatic
Drivetrain	4X4	Advanced 4X4
Towing Maximum (lbs.)	2,000	2,200
Model		
Base	S	_
Big Bend	S	-
Outer Banks	S	_
Badlands	-	S
First Edition	-	S

(1) Horsepower and torque ratings based on premium fuel per SAE J1349 $^{\otimes}$ standard. Your results may vary.

NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

Feature Resources



2021 Powertrain Availability Chart

August 4, 2020

1.5L EcoBoost I-3

The 1.5L EcoBoost I-3 includes cylinder deactivation technology. This engine is paired with the 8-speed automatic transmission.

CYLINDER DEACTIVATION

Disengages one cylinder under certain driving conditions with low power demands to reduce fuel use. The cylinder can go from inactive to active in 14 milliseconds and will be unnoticeable to the driver.

BRONCO

ENGINE POWER

1.5L EcoBoost I-3 181 horsepower @ 6,000 rpm (targeted)(1) 190 lb.-ft. of torque @ 3,000 rpm (targeted)(1)

Key Engine Technologies

- Aggressive deceleration fuel shutoff (ADFSO)
- Auto Start-Stop Technology
- EcoBoost Technologies

- Intelligent Oil-Life Monitor
- Twin independent variable camshaft timing (Ti-VCT)

ADDITIONAL FEATURES

- Aluminum engine block and cylinder head help reduce weight to aid operating efficiency
- High-pressure die-cast aluminum block with ladder-frame bearing caps is strong, yet lightweight
- Dual overhead camshaft (DOHC), lightweight aluminum cylinder head with 4 valves per cylinder
- Compression ratio of 11.1:1

- Intercooler reduces incoming air temperature to help boost performance
- Integrated exhaust manifold places the turbocharger closer to the exhaust ports for maximized responsiveness
- Balance shaft provides smooth operation at all speeds
- Split cooling system manages coolant flow during cold start, only allowing flow through the hot side of the cylinder head and integrated manifold until the coolant has reached 72° F
- Die-cast aluminum deep-sump oil pan
 - Internal baffle system helps maintain oil delivery during spirited driving
 - Optimized oil pan capacity to provide up to 1-year/ 10,000-mile oil change intervals
- Smart charging alternator
- Fail-Safe Engine Cooling System

(1) Horsepower and torque ratings based on premium fuel per SAE J1349 $^{\tiny (\!g\!)}$ standard. Your results may vary.

NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

2021 Bronco Sport > Performance and Capability > Powertrains

2.0L EcoBoost I-4

The 2.0L EcoBoost I-4 engine offered on Bronco Sport Badlands offers an increase in horsepower and uses a twin-scroll turbocharger, meaning there are two sources of exhaust from the engine to spin the turbine. This system reduces turbo lag and helps maintain torque output along a more consistent rpm range. This engine is paired with the 8-speed automatic transmission with SelectShift capability that includes paddle shifters on the steering wheel.

Key Engine Technologies

- Aggressive deceleration fuel shutoff (ADFSO)
- Auto Start-Stop Technology
- EcoBoost Technologies
- Intelligent Oil-Life Monitor
- Twin independent variable camshaft timing (Ti-VCT)

ENGINE POWER

2.0L EcoBoost I-4

250 horsepower @ TBD rpm⁽¹⁾

277 lb.-ft. of torque @ TBD rpm⁽¹⁾

ADDITIONAL FEATURES

- Aluminum engine block and cylinder head help reduce weight to aid operating efficiency
- High-pressure die-cast aluminum block with ladder-frame bearing caps is strong, yet lightweight
- Cast-iron crankshaft, balance shaft and silent chain cam drive system contribute to reduced NVH and improved durability
- Twin-scroll low-inertia single turbocharger separates the exhaust pulses for pairs of cylinders, enabling quicker turbine spin-up, equating to faster transient responsiveness and operating efficiency
- Integrated, cast stainless steel exhaust manifold places the turbocharger closer to the exhaust ports for maximized responsiveness
 - Features coolant jacket (or water jacket) to keep cylinder head temperatures down since the cylinder head is integrated with the exhaust manifold and the exhaust gases exiting the cylinders are extremely hot
- Fast-acting "gooseneck" turbocharger connects directly to exhaust manifold
 - Funnels exhaust energy at the turbine for quicker response
 - Cast stainless steel housing is designed to withstand higher temperatures for increased durability and reliability
 - Features oil lubrication system and is water-cooled to help ensure long life
- Dual overhead camshaft (DOHC), lightweight aluminum cylinder head with 4 valves per cylinder

- Compression ratio of 10.0:1
- Intercooler reduces incoming air temperature to help boost performance
- Split cooling system manages coolant flow during cold start, only allowing flow through the hot side of the cylinder head and integrated manifold until the coolant has reached 72° F
- Die-cast aluminum deep-sump oil pan
 - Variable displacement oil pump helps optimize oil pressure and fuel economy by reducing engine parasitic losses
 - Internal baffle system helps maintain oil delivery during spirited driving
 - Optimized oil pan capacity to provide up to 1-year/ 10,000-mile oil change intervals
- Smart charging alternator
- Fail-Safe Engine Cooling System

(1) Horsepower and torque ratings based on premium fuel per SAE J1349 standard. $^{\circ}$ Your results may vary.

IOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

EcoBoost Durability Tests

Extensive durability testing helps ensure EcoBoost engines will excel in various conditions. Testing includes:

- Start-up tests, with a wide variety of fuels, were made in conditions ranging from -40° F to 110° F
- Peak power testing for hundreds of hours to ensure durability and reliability goals



SPORT FORUM

NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

2021 Bronco Sport > Performance and Capability > Powertrain Technologies

Aggressive Deceleration Fuel Shutoff (ADFSO)

Aggressive deceleration fuel shutoff (ADFSO) deactivates the fuel injectors when the vehicle is decelerating or coasting while normal engine operation is maintained, which helps promote efficiency.

SYSTEM DETAILS

- The system is automatic and requires no interaction from the driver
- Uses the transmission to keep the engine running at low operating levels whenever possible
- Normal fuel delivery resumes when the vehicle reaches a low speed or when the driver accelerates
- Excellent driveability is maintained by software that integrates this technology with powertrain
 operation



NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**.

2021 Bronco Sport > Performance and Capability > Powertrain Technologies

Auto Start-Stop Technology

Auto Start-Stop Technology can help reduce fuel consumption and vehicle tailpipe emissions during city driving by switching off the engine when the vehicle comes to a stop. The engine will restart automatically when the brake pedal is released.

MORE DETAILS

- Illuminates a symbol in the instrument cluster, indicating the system is operating
- Instrument cluster also features Start-Stop information for on-demand messaging
- When the feature shuts down the engine, the audio system and exterior lighting will continue to function as normal, with a slight decrease in speed for the climate control fan
 - Only occurs when vehicle is in a forward gear
 - Feature will not always turn off the engine at every stop; for example, if the air conditioning is in high use, during engine warm-up or if ambient temperature is too cold or too hot
 - Shutting down the engine has no impact on the driving experience
- Engine seamlessly restarts when the driver releases the brake pedal
 - In some instances, the vehicle may restart; for example, to maintain interior comfort or to recharge the battery
- Defaults to On at each start-up; driver may deactivate the feature via the On/Off button
- Press the Auto Start-Stop button on the center console to turn the system off
- Press the button again to turn the system back on
- Defaults to On at start-up
- Does not interfere with Remote Start System (if equipped)

MAKE THE POINT: AUTO START-STOP TECHNOLOGY

Explain to your customers that the stopping and restarting of the engine is a normal operating characteristic and helps reduce fuel consumption. They will know the feature is working when the Start-Stop light is illuminated in the instrument cluster and the tachometer is at zero. No maintenance is required. Additionally, the system allows multiple successive Auto Start-Stop events, but it may not operate in conditions of heavy traffic or in extended low-speed operation. Make sure customers review the vehicle owner's manual for complete details and system operation.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

Feature Resources



Auto Start-Stop Technology: Ford Cars and SUVs

Cooling System

BRONCO

- Badlands models have upgraded cooling systems
- Transmission oil cooler
- Power Transfer Unit (PTU) cooler
- Helps keep the systems at optimal temperatures during grueling off-road use



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

2021 Bronco Sport > Performance and Capability > Powertrain Technologies

EcoBoost Technologies

ECOBOOST DIRECT-INJECTION

Direct-injection is a fuel delivery technology used to precisely inject fuel directly into the combustion chamber of each cylinder, providing a balance of engine performance and efficiency

MORE DETAILS

- Fuel is injected directly into the combustion chamber of each cylinder by solenoid-controlled, high-pressure injectors, compared to traditional fuel delivery where fuel is mixed with intake air prior to entering the chamber
 - Fuel is pumped from the tank to the engine compartment at a normal pressure of around 200 psi
 - A cam-driven high-pressure fuel pump increases fuel pressures of up to 2150 psi, depending on the demands of the engine
- Direct-injection fuel injectors are positioned inside the combustion chamber
- Each injector delivers a precise fuel spray into each cylinder, allowing a higher compression ratio to help improve engine performance and reduce fuel consumption
- An electronic control system varies the timing and intensity of the fuel delivery according to the engine's operating conditions
- Precise control of the fuel provides increased protection against engine knock/detonation to help allow for enhanced performance compared to traditional (port) fuel injection, as well as excellent transient response

ECOBOOST TURBOCHARGER

The more air an engine breathes, the more power it generates. The result is quick torque delivery when the driver needs it for passing, merging or towing. A turbocharger consists of an exhaust gas-driven turbine and an air compressor. The turbine supplies the drive energy for the compressor while the compressor pressurizes air going into an engine. The pressurized air creates "boost" which allows a smaller engine to breathe in air as if it were a larger engine, since more air is "forced" into the intake.

MORE DETAILS

- A turbocharger uses otherwise wasted energy from the engine's exhaust to rotate a turbine wheel
- Key benefits of a turbocharger:
 - Compact design and low NVH (noise, vibration and harshness) characteristics
 - Broad, flat torque curve
 - Rightsized for power and efficiency
 - Drivers will feel an immediate response when they step on the accelerator
- The 2.0L EcoBoost engine features a single twin-scroll turbocharger

MAKE-THE-POINT: Turbocharging 101

A turbocharger uses the engine's exhaust gases to spin a turbine, which in turn drives a compressor to force more air into the engine. Increasing the airflow allows more power to be generated. A turbo consumes very little power under light loads or easy engine use and allows smaller engines to generate the power of a larger displacement. When extra power is needed, the turbo spins into action.

ECOBOOST INTERCOOLER

An intercooler is a heat exchanger, similar to a radiator, that is used to cool down the turbocharger's hot compressed air before it enters the engine. It helps maintain optimum engine operating temperature, resulting in enhanced efficiency.

SYSTEM DETAILS

- Works on the same principle as the cooling system radiator, but in this case, warm air inside the intercooler is cooled by outside air passing over the fins and tubes
- With the radiator, the warm water inside is cooled by the outside airstream
- Typically located at the front of the vehicle within the airstream so that ambient air can flow over the outer places and fins, helping cool the charged air inside the intercooler
 - This action generates a cooler, dense intake charge and increases the ability of the engine to produce torque and horsepower
 - It also promotes more thorough combustion with reduced emissions

ENGINEERING INSIGHT: THE INTERCOOLER

When a turbocharger compresses air, it creates heat. The job of the intercooler is to cool this air before it enters the intake and ultimately the cylinders. While the boost from the turbocharger creates more power, the heat generated by the turbo reduces the density of the intake air. The less dense the air that enters the combustion chamber, the less power will be generated. An intercooler helps decrease this heat significantly, allowing for cooler, more dense air to enter the intake. The colder the air is, the more oxygen it carries and the more oxygen you have, the more fuel you can burn, which increases power output.

Intelligent Oil-Life Monitor

The Intelligent Oil-Life Monitor calculates oil change service intervals based on actual vehicle use, operating conditions and time since last oil service.



- A message will appear in the Information Display indicating when it's time for an oil change
 - CHANGE ENGINE OIL SOON will appear when engine oil life remaining is 10% or less
 - ENGINE OIL CHANGE DUE or OIL CHANGE REQUIRED will appear when oil life reaches 0%
- The oil change should be performed within two weeks or 500 miles of the ENGINE OIL CHANGE DUE or OIL CHANGE REQUIRED message appearing
- Conditions that could accelerate an oil change interval include towing, short-distance driving and driving in extreme temperatures
- The Intelligent Oil-Life Monitor must be reset after each oil change
- Failure to perform scheduled maintenance as specified in the Scheduled Maintenance Guide may invalidate warranty coverage on parts affected by the lack of maintenance



BRONCO

SPORT FORUM

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guid

Feature Resources



VIDEO Intelligent Oil-Life Monitor

2021 Bronco Sport > Performance and Capability > Powertrain Technologies

Fail-Safe Engine Cooling System

The Fail-Safe Engine Cooling System is designed to help protect the engine from potential damage due to loss of coolant, allowing the driver to travel a short distance to obtain service or reach a service facility.

MORE DETAILS

- If the engine overheats, it will switch from normal allcylinder operation to alternating-cylinder operation
- The non-powered cylinders act as air pumps to help cool the powered cylinders
- The vehicle will continue to operate, but with limited engine power, and the air conditioning system will be disabled
- Driving distance is limited by a number of factors, including vehicle load, outside temperature and road conditions



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

2021 Bronco Sport > Performance and Capability > Powertrain Technologies

Smart Charging Alternator

A smart charging alternator is a standard feature that controls charging system voltage during vehicle acceleration and deceleration, helping to enhance efficiency.

MORE DETAILS

- An alternator provides charging (current) via a pulley and belt operated by the engine. To create current, a mechanical load is exerted onto the belt and felt by the engine. The more current there is, the more torque is applied
- Smart charging decreases alternator output during vehicle acceleration and increases output during vehicle braking or deceleration
 - Since there is no additional engine accessory belt load to energize the battery, less fuel is used by the engine
- Communicates with the aggressive deceleration fuel shutoff (ADFSO) system to ensure the battery is being adequately charged
- Helps the engine consume less fuel



Twin Independent Variable Camshaft Timing (Ti-VCT)



Twin independent variable camshaft timing (Ti-VCT) allows the camshafts to operate both the intake and exhaust valves at different times in the combustion cycle, based on engine speed and load, for enhanced performance and efficiency.

MORE DETAILS

- A feature found only on gas engines
- Variable control of intake valve closing provides improved power and torque
- Variable valve overlap provides an "internal exhaust gas recirculation (EGR)" to help reduce engine pumping work for enhanced performance and idle quality
- Helps optimize engine cold-start operation with fast catalyst light-off for reduced emissions
- Excellent performance under low-load conditions such as idling or highway cruising
- Excellent power when accelerating



NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

2021 Bronco Sport > Performance and Capability > Off-Road Technology

4X4 System

The Bronco Sport 4X4 system determines the optimal amount of front and rear torque to send to the wheels based on road conditions to help improve traction and handling.



HOW IT WORKS

The system monitors:

- All four wheel speeds to determine if there is a speed difference between the front and rear wheels
- Actual speed and driver-requested torque to maximize lowspeed traction
- Steering wheel angle to determine the driver's intended direction.
- Lateral acceleration to determine the appropriate torque distribution while cornering
- Yaw rate to determine the vehicle's rotation about its

KEY BENEFITS

- No need to activate the 4X4 system it's transparent to the driver and always there when needed, for wet or dry pavement, creating driving confidence and peace of mind
- Since the system can transfer torque away from the front wheels, it helps reduce the type of understeer often associated with front-wheel-drive vehicles, providing improved vehicle control
- When the 4X4 system is combined with traction control or the AdvanceTrac with RSC system, a high degree of torque can be sent to the wheel with the best traction, even if the other three wheels have no traction at all

MORE DETAILS

- Utilizes software that preemptively reassesses road conditions every 10 milliseconds about 20 times faster than it takes to blink an eye and adjusts the power split from front wheels to back to give drivers a precise blend of handling and traction at all times
 - Uses an electromagnetic activation of an internal clutch pack to provide all-weather traction
- Splits torque produced by the powertrain between the front and rear axles for a key advantage: seamless power transfers that help keep the vehicle on the driver's intended path, helping to minimize understeer or oversteer conditions
- Continuously monitors wheel speed, throttle position and steering angle to determine the vehicle's condition and driver's intent
 - Monitors input from wheel sensors, lateral acceleration and yaw rates, and compares it to driver responses via the steering wheel and accelerator, and then prompts the system to react accordingly
- During snowy and wet conditions that cause excess wheelslip, the 4X4 system can send up to 100% of available drivetrain power to the front or rear axles, and determine the power distribution by measuring wheel speed differences in correlation with driver steering input and requested powertrain torque.
- Helps eliminate torque steer and helps balance the vehicle when cornering

- Determines the amount of front and rear torque for the given conditions to not only help reduce wheelslip but to also help the slip from occurring in the first place, which helps keep the vehicle sure-footed in a variety of conditions slippery surfaces and anything that compromises traction
 - In a curve, the front wheels steer the vehicle to maintain direction as well as propel the vehicle forward
 - Power is sent to the rear wheels, allowing the rear wheels to help propel the vehicle
- The 4x4 disconnect automatically disables the rear driveline when the system detects 4x4 is not needed
- The 4X4 system continuously determines the appropriate torque that should be sent to the front
 and rear axles. Analyzing vehicle inputs 100 times every second, the system not only reacts to
 changing road conditions, but goes one step further the system anticipates the torque split that
 will be required. On top of this, during situations where 4x4 is not necessary, the vehicle operates
 in FWD mode by disconnecting the rear axle
- At lower speeds, the system provides high levels of torque to the rear axle with a focus on traction maximization
- At higher speeds, the system is tuned for balanced torque distribution to improve driving feel, handling, cornering and response

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

Feature Resources



VIDEO
Intelligent AWD/4WD

Advanced 4X4 System

The Advanced 4x4 System on Bronco Sport features electronically controlled on-demand torque delivery, which can help provide outstanding traction and grip when cornering and on uneven terrain. Here are benefits of the 4x4 system:

- Rear drive unit with variable torque delivery capability
- Twin-clutch rear drive unit with locking differential can divert up to 100% of the rear axle torque to either rear wheel
- 4X4 hardware is compact and lightweight to help maximize vehicle performance
- Water-cooled power transfer unit (PTU) with disconnect rear axle



REAR DRIVE UNIT (RDU)

- During cornering the rear drive unit (RDU) pre-emptively diverts torque to the rear wheels based on inputs such as steering wheel angle, lateral acceleration, yaw and speed
 - Monitors multiple vehicle sensors 100 times per second
 - Twin electronically controlled clutch packs on each side of the RDU manage the front/rear torque split as well as the side-to-side torque distribution on the rear axle
 - Independent RDU control unit continuously varies the front/rear and side-to-side torque distribution to suit current driving conditions
 - A maximum of 100% of the drive torque can be diverted to the rear axle; up to 100% of the torque at the rear axle can be sent to each rear wheel

G.O.A.T. MODES

This system is tuned to offer 7 different G.O.A.T. modes:

- Normal:
 - For everyday driving
 - Perfect balance of excitement, comfort and convenience
 - This is the default mode after each ignition cycle
- Eco:
- For efficient and responsible driving
- Sport:
 - For aggressive on-road driving
 - This mode increases throttle response, provides a sportier exhaust sound and steering feel, along with quicker shifting
 - The transmission holds gears longer, helping the vehicle accelerate faster when shifting gears
- Slippery:
 - For less-than-ideal road conditions, such as snow- or icecovered roads
 - Can be used for crossing terrain where a firm surface is covered with loose, wet or slippery material
 - Lowers throttle response and optimizes shifting for slippery surfaces
- Sand
 - For off-road driving
 - For soft, dry sand
 - May help get vehicle unstuck from deep snow or sand
 - Sand mode engages 4x4 Lock
- Mud/Ruts
 - For off-road driving
 - Enhances vehicle performance to navigating muddy, rutted or uneven terrain
 - Mud/Ruts Mode engages the 4x4 Lock
- Rock Crawl
 - For off-road driving
 - For optimum rock-climbing ability
 - Rock Crawl Mode engages 4x4 Lock and rear differential lock feature
 - Rock Crawl Mode optimizes the throttle and transmission response to provide additional control of the vehicle
- Sand Mode is tuned to work with the torque vectoring system in sand to optimize handling and stability

4X4 LOCK

4x4 Lock helps increase four-wheel-drive performance by preventing the front and rear axles from disconnecting

BRONCO SPORT FORUM

- 4x4 Lock switch provides control to driver to prevent the front and rear axles from disconnecting
- Lock as desired and override auto disconnect rear-axle feature

REAR DIFFERENTIAL LOCK

- Provides additional traction should the vehicle become stuck
- Can be activated and deactivated on the fly within the operating speed range by pressing the button on the drive mode control
- Automatically disengages when the vehicle speed exceeds a set value and it reengages when the vehicle speed goes below a set value
- Also engages based on certain selected drive modes
- For use in mud, rocks, sand or off-road conditions where maximum traction is needed
- Not available in all drive modes
- Provides an indicator light in the information display when in use
 - While the feature is in standby mode, the light will display gray
- While the feature is active, the light will become colored
- For off-road use only and is not for use on dry pavement
 - Using the rear differential lock feature on dry pavement can produce excessive noise, and increase tire and vehicle wear
 - Operating the vehicle in these conditions could subject the vehicle to excessive stress, which may result in damage

Bash Plates



- Underbody shields to protect mechanical functional components of the vehicle during off-road driving
- Bash plate locations
 - Front high-strength steel: 2.8 mm
 - Front center deflector
 - Left-side (driver side) rocker
 - Fuel tank steel: 2.5 mm
- Standard on Badlands



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

2021 Bronco Sport > **Performance and Capability** > Off-Road Technology

Front 180-Degree Off-Road Camera with Washer

Provides the driver a wider vision of the road — or trails.

- In Mud/Ruts, Sand and Rock Crawl Modes (TMS), the camera turns on automatically to help the driver see the surface and obstacles ahead
 - Camera operational speed is below 15 mph
- Camera is also available in all other Drive Modes
 - For the camera view, the driver must press the camera switch to turn on
 - Camera is operational below 7 mph



NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

Off-Road Suspension



Badlands models feature an off-road suspension that includes:

- Higher ground clearance (8.6") to help provide the 24" water fording capability on Badlands (with optional 29" all-terrain tires)
- Hydraulic Rebound were added for off-road performance
 - These replace the hard rubber with a fluted cylinder and a plunger
 - When the plunger enters the cylinder, a cushion of fluid provides progressive engagement and a very high amount of energy absorption
 - Flutes and cylinder length are tuned by Vehicle Dynamics in off-road events at speed (table tops, whoops, sharp drop-offs)
 - Help give high confidence to driver in offroad situations involving rapid changes in wheel end position and when tire contact with the ground is not guaranteed
 - Help protect (such as strut top mounts and body attachments) by absorbing energy and lowering loads into vehicle body
- Larger diameter off-road shocks
- Modified rear knuckles for high ride height and ground clearance



MAKE THE POINT: REBOUND TRAVEL AND TOPPING

Rebound Travel is movement in the direction in which the wheel end fully extends from the body.

Topping is the opposite of bottoming out the suspension.

When the suspension has reached the end of rebound travel and the tire patch is just at or past the point of contact with the ground.

On-road vehicles typically use a very hard rubber bumper in the shock to avoid metal to metal contact during topping

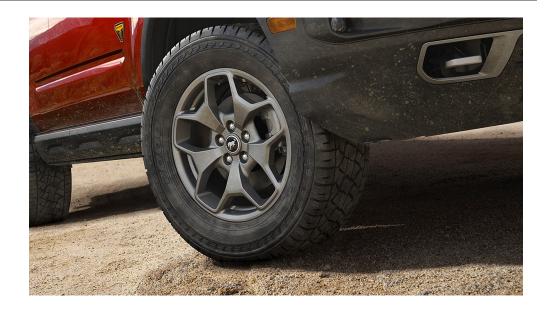
On-road vehicles are tuned to avoid hitting this hard stop or to hit only in very extreme events (high curb drop-offs, ignored severe speed humps).

NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

2021 Bronco Sport > Performance and Capability > Off-Road Technology

Off-Road Tires

- Open-tread design
- Reinforced sidewalls
- Year-round operability make them ideal for offroading
- Name brands include Pirelli Scorpion™ and Falken Wildpeak
- 27.5" and 29.0" diameter tires are available



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guidential and a product features are also become a product features and the product features are also become an experimental features. The product features are also become a product features are also become a feature features and the product features are also become a feature features and the product features are also become an experimental features. The product features are also become a feature features are also become a feature features and the product features are also become a feature features and the product features are also become a feature features and the product features are also become a feature features and the product features are also become a feature features and the product features are also become a feature features and the product features are also become a feature features are also become a feature features are also become a feature features and the product features are also become a feature feature features and the product features are also become a feature features are also become a feature feature features and the product features are also become a feature feature features are also become a feature feature features and the product features are also become a feature feature features and the feature features are also become a feature feature feature feature features are also become a feature feature feature feature features are also become feature features are also become feature features are also become feature features and feature features are also become feature feature features are also be

Trail Control

- Similar to cruise control, Trail Control is designed for lowspeed, off-road use over uneven and rugged terrain, such as:
 - Two-track trail driving
 - Lower speed sand driving
 - Rock crawling
 - Log rolling
 - Water bed crossing
- Automatically manages vehicle acceleration and braking when climbing or descending (for example, in an off-road environment), allowing the driver to focus on steering
- Controls acceleration and braking in difficult off-road environments, which enables driver to avoid using the pedals while off-road
- Trail Control performance:
 - Removes stress of "feathering" the throttle
 - Manages wheelslip to maximize traction in ascents
 - Removes need for "two-footed" driving in off-road situations
 - Provides ABS braking to maximize traction in descents
 - Provides confidence to the driver in difficult environments
- Allows the driver to set a speed from 1 to 20 mph in .5 mph increments in a forward motion and 1-5 mph in Reverse
 - Speed setting is displayed in the instrument cluster
 - System settings are overridden by applying the accelerator or brake pedal at any time



OPERATING THE SYSTEM

- System is activated by pressing the Trail Control button on the center console in front of the 4x4 rotary control dial
 - Driver's door must be closed
 - Vehicle parking brake must be released and the transmission placed in Drive (D), Neutral (N) or Reverse (R) for the system to function
- To set a desired vehicle speed, driver must press the SET button on the steering wheel
- Speed setting can then be adjusted with the + and buttons on the steering wheel or by applying the brakes while the system is active
- Speed can be adjusted in small or large increments
- Pressing the toggle button upward or downward once will adjust the set speed in small increments
- Pressing and holding the toggle button upward or downward will adjust the set speed in large increments
- Speed can also be adjusted by braking

- If the accelerator is applied, the vehicle will accelerate normally, but the preset speed will not change
- The vehicle will return to the set speed if the accelerator pedal is released

SPORT FORUM

- System will disengage, but remain active, if vehicle speed exceeds 20 mph
- System will transition from active to enabled under the following circumstances:
- Pressing the CAN steering wheel button
- Shifting the vehicle to Park (P)
- The driver's door is opened
- The parking brake is appliedA heavy brake pedal application is made
- To deactivate the system, simply press and release the Trail Control button

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

2021 Bronco Sport > **Performance and Capability** > Chassis

Electric Parking Brake with Auto Hold

The electric parking brake uses a simple switch — as opposed to a lever or foot pedal — to engage the parking brake, providing easy operation for the driver.

AUTO HOLD

Part of the electric parking brake system, this feature engages when the driver is stopped in traffic on an uphill or downhill. When the driver releases their foot from the brake pedal, Auto Hold keeps the vehicle in place so it won't roll backward or forward before the driver can switch pedals.



MORE DETAILS

- Uses a rear caliper-mounted electric motor to clamp the rear brake rotors with electrical power from the 12-volt battery
- Features automatic release/drive away release that releases the electric parking brake automatically
- Driver's door must be closed and driver's safety belt must be fastened before the automatic release/drive away release will operate
- Is not intended for use when the vehicle is moving, with the exception of an emergency situation where the brake pedal does not work or is blocked
- If the electric parking brake is activated while the vehicle is moving, the brake system warning lamp will illuminate and a warning chime will sound
- If vehicle speed is above 4 mph, braking force is applied as long as the switch is pulled

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide



eature Resources

Electric Parking Brake

Electric Power-Assisted Steering (EPAS) with Pull-drift Compensation and Active Nibble Contro



Electric power-assisted steering (EPAS) is an electric speed-sensitive steering-assist system that provides light, responsive steering when parking or less assist at higher speeds for more confident control.

MORE DETAILS

- Contributes to fuel efficiency because the electric motor operates only when steering assistance is required, as opposed to the conventional hydraulic pump, which is continuously powered by the engine
- Eliminates noises common with hydraulic systems



PULL-DRIFT COMPENSATION

- Uses EPAS to help continuously correct for road irregularities and improve overall steering feel
- Continuously "learns" and adapts to steering conditions and compensates for changes that can cause the vehicle to pull left or right
- Reduces steering effort required when driving on crowned roads or in heavy side winds

ROCK CRAWL MODE

- Badlands only
- Tire patch placement is highly important during rock crawling
- Intended rock face may be as small as 6"
- Potentially high risk if vehicle is upset or loses placement during maneuver
- EPAS motor sized to account for high loads during off-road events
- Vehicle Dynamics tuned the EPAS system in order to provide maximum assist during rock crawl situations under 3 mph
- Steering wheel angle intended to hold in place vs. normal parking lot returnability to center of an on-road system
- Revised steering activated via Rock Crawl drive mode
- Normal performance is returned when Normal Mode is selected

ACTIVE NIBBLE CONTROL

- Uses EPAS system sensors to continuously monitor steering wheel inputs
- When sensors detect steering wheel rotational vibration or nibble EPAS counteracts the nibble and seamlessly cancels it out
- Helps reduce the number of minor steering corrections caused by the steering nibbles and helps provide a more comfortable driving experience

NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**.

Feature Resources



VIDEO

Electric Power-Assisted Steering (EPAS)

2021 Bronco Sport > **Performance and Capability** > Chassis

Electronic Brakeforce Distribution (EBD)

Electronic brakeforce distribution (EBD) sends the optimum amount of braking pressure to the rear brakes under a variety of load conditions to help reduce the incidence of rear-wheel lockup.

SYSTEM DETAILS

- Helps the driver apply the brakes with confidence in various conditions
- Effective in braking before the Anti-Lock Brake System (ABS) activates
- Together, ABS and EBD allow all four wheels to provide enhanced braking and help to provide improved braking under heavy loads
- Eliminates the need for a hydraulic brake-proportioning valve
- Uses some components of ABS to sense the braking requirements of the vehicle
- Rear brake pressure is adjusted according to the vehicle load, cargo and/or payload



NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

Independent MacPherson-Strut Front Suspension



The independent MacPherson-strut front suspension is a proven design that delivers an excellent balance of handling and steering response.

RIDE AND HANDLING

- Front struts feature a coil-over-shock design
- Each wheel reacts to road irregularities with little to no effect on the opposite wheel
- Suspension bushings are tuned independently for responsive steering and a smooth ride
- The stabilizer bar helps reduce the body roll of the vehicle during fast cornering or over road irregularities. It connects opposite wheels together through short lever arms linked by the torsion spring
- Compression damping increased for high-velocity impacts
- Front struts keep rebound damping low in order to allow wheel end to extend freely to catch vehicle when off-road
- Increased suspension travel designed to provide a better ride
- Redesigned and re-tuned springs, shock absorbers and stabilizer bars
- Extensive use of lightweight aluminum components
- Tuned by Ford Vehicle Dynamics team to perform over offroad events on off-road surfaces
- Tuned and tested at Borrego Springs, California, off-road trails



MORE DETAILS

- Front struts feature a coil-over-shock design that's more compact than double-wishbone front suspensions
- Provides more room in the engine compartment for powertrain components
- Coil-over-shock design locates the shock absorber in the center of the coil spring, which reduces offset and allows the spring and shock to move in precision. This also limits twisting or lateral forces that could bind the shock and cause a harsher ride
- A large bushing at the top of each strut mount helps resist vertical movements from uneven road surfaces and resists side deflection to deliver crisp steering feel
- · Lightweight forged aluminum lower control arms
- Hollow front stabilizer bar is lightweight yet provides maximum torsional rigidity
- Front stabilizer bar mounting helps improve chassis stiffness and control

- MacPherson-strut design with a rearward-facing L-arm gives the maximum amount of room in front of the suspension to help improve crash performance
- Friction-reducing geometry helps engineers precisely tune the struts for remarkable ride and handling
- Use of hydrobushings in critical locations helps isolate the body from the suspension
- A hydrobushing at the rear of the lower control arm uses oil-filled internal chambers to dampen road forces before they reach the passenger compartment
- Stabilizer bar helps reduce body roll during cornering
 - 27.0 mm

MAKE THE POINT: RAMP TRAVEL INDEX (RTI)

 $Ramp\ travel\ index\ or\ RTI, is\ a\ way\ of\ measuring\ a\ vehicle's\ ability\ to\ flex\ its\ suspension,\ also\ known\ as\ axle\ articulation.$

The RTI rating is used in the off-roading industry to test and describe chassis limits of 4x4 vehicles.

The ramps vary between 15 and 30 degrees of angle for the vehicle to drive up. The vehicle is driven up a ramp with one front tire on the ramp. The vehicle is driven up slowly until one of the other three tires (usually the rear one on the same side as the tire on the ramp) begins to leave the ground.

The measurement is taken when the other three tires are still on the ground.

The distance traveled up the ramp is then measured and is divided by the vehicle's wheelbase and finally multiplied by 1,000 to give a final RTI score.

NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**.

2021 Bronco Sport > **Performance and Capability** > Chassis

Control Blade Multilink Independent Rear Suspension

- Compact design minimizes intrusion into the cargo area
- Designed to deliver better comfort and less road noise
- Extensive use of lightweight aluminum components
- Increased suspension travel designed to provide a better ride
 Isolated rear subframe helps reduce interior vibration and harshness
- Independent design helps reduce impact of road imperfections into the passenger cabin
- Rear isolated subframe designed to provide better cushioning for rougher road
- Shock absorbers are monotube design
 - 46 mm diameter
 - Monotube forces tuned high in both rebound and compression to keep vehicle planted
- Short- and long-arm (SLA) rear suspension
- Stabilizer bar helps reduce body roll during cornering
 - 23.2 mm diameter
- Suspension bushings help improve NVH performance while maintaining excellent ride and handling characteristics
- Tuned by Ford Vehicle Dynamics team to perform over off-road events on off-road surfaces
- Tuned and tested at Borrego Springs, California, off-road trails



NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

Four-Wheel Disc Brakes with Anti-Lock Brake System (ABS)



Four-wheel disc brakes deliver excellent stopping power and braking feel. The Anti-Lock Brake System (ABS) helps improve vehicle steering control in severe braking maneuvers under a variety of weather conditions. All combined, these features help provide straight and controlled stops.

MORE DETAILS

- $\bullet \quad \text{All rotors are vented for excellent fade resistance and consistent braking performance} \\$
- Brake pads are made of high-friction non-asbestos organic lining material that helps provide outstanding stopping power
- Combined with large rotors, the result is confident braking performance in stop-and-go driving or while towing



FOUR-WHEEL DISC BRAKES

 A brake rotor (disc) at each wheel rotates at wheel speed and is straddled by a caliper holding brake pads that squeeze the inner and outer faces of the disc to provide stopping or braking power

ABS

- . Sensors monitor wheel rotation speeds, checking for the onset of wheel lockup
- If the onset of a lockup is detected, the system automatically compensates for this condition and
 prevents wheel lockup by automatically "pumping" the brakes several times per second, even when
 the brakes are firmly applied

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

2021 Bronco Sport > **Performance and Capability** > Chassis

Off-Road Abilities

- Bronco Sport features a high ground clearance to help aid in off-road trail clearance and water fording
- Short front and rear overhangs and help optimize approach and departure angles to help Bronco Sport overcome steep obstacles

	1.5L	2.0L	First Edition
Ground clearance (min., in.)	7.8 8.6		8.8
Approach angle (deg.)	21.7 30.0		30.4
Departure angle (deg.)	30.4 32.8		27.1
Ramp breakover angle (deg.)	18.2	20.1	20.4
Front overhang (in.)	33.7		34.5
Rear overhang (in.)	33.9		



MAKE THE POINT: WATER FORDING

Water wading or fording is a technique used by vehicles to navigate water that is several inches deep.

Bronco Sport is designed to ford through water that is up to 20" deep. $\label{eq:condition} % \begin{center} \begin{center}$

MAKE THE POINT: APPROACH AND DEPARTURE ANGLES

Approach angle is the maximum angle of a ramp onto which a vehicle can climb from a horizontal plane without interference.

Departure angle is its counterpart at the rear of the vehicle — the maximum ramp angle from which the car can descend without damage. Approach and departure angles are also referred to as ramp angles.

Approach and departure angles are indicators of offroad ability of the vehicle: they indicate how steep obstacles, such as rocks or logs, can be negotiated according to body shape.

MAKE THE POINT: RAMP BREAKOVER ANGLE

Breakover angle differs from ground clearance, which is the shortest distance between the ground and lowest point on the vehicle.

The angle between the vehicle's tires and the center of the vehicle's underside is dubbed the breakover angle.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

Torque Vectoring Control

BRONCO SPORT FORUM

Torque Vectoring Control continually balances the distribution of engine torque to the front wheels based on driving conditions and available traction. Balancing the torque delivery helps the vehicle track on the path intended by the driver, especially on wet or slippery surfaces.

SYSTEM DETAILS

- Helps reduce torque steer during acceleration
- Uses the vehicle braking system to deliver the effect of a limited-slip differential without the complexity and weight of that system
- In cornering situations, the system automatically applies the brake on the inside front wheel to deliver more torque to the outside wheel
- The outside front wheel has more available traction than the inside front wheel
- With the Advanced 4x4 System on Badlands, the system will apply the brake to the inside front
 wheel and, if required, also apply the brake to an inside rear wheel to reduce understeer, promote
 turn-in and increase agility



NOTE: Remember that even advanced technology cannot overcome the laws of physics. It's always possible to lose control of a vehicle due to inappropriate driver input for the conditions.

NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

Feature Resources



Torque Vectoring Control

2021 Bronco Sport > Performance and Capability > Chassis

Tow Hooks

- Two hooks located at the front of the vehicle below the front bumper
- Can be used to secure tow straps to pull vehicle out of a hazard
- Designed to withstand static loads up to 125 percent of the vehicle's weight



NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**.

2021 Bronco Sport > Performance and Capability > Fuel Economy

Active Grille Shutter System

The Active Grille Shutters located behind the grille opening and in front of the engine radiator automatically open and close to help maximize aerodynamic efficiency of the grille opening and to help maintain ideal engine operating temperature.

SYSTEM DETAILS

- Electronically controlled by the engine control module
 (ECM)
- Shutters adjust to counter wind resistance and maximize the aerodynamic efficiency of the grille opening and engine cooling
 - When more engine cooling is required, the shutters open
 - When less engine cooling is required, the shutters close



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

EPA-Estimated Ratings



EPA-Estimated Ratings ⁽¹⁾					
Engine/Transmission	City/Hwy/Combined mpg				
1.5L EcoBoost I-3/Automatic (4X4)	TBD				
Twin-scroll 2.0L EcoBoost I-4/Automatic (4X4)	TBD				

(1) 2021 fuel economy EPA estimates will be made available prior to production release. Stay tuned to eSourceBook for updates.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

Feature Resources



Distance to Empty



Your Fuel Economy — Gas Engines



Your Fuel Economy — Intro

2021 Bronco Sport > **Performance and Capability** > Transmission

8-Speed Automatic Transmission

An 8-speed automatic transmission with Selectable Drive Modes is paired with both EcoBoost engines.

KEY TRANSMISSION FEATURES

- Automatic Return to Park
- SelectShift manual mode
- Stay in Neutral mode



SYSTEM DETAILS

- Features a 4-element torque converter design, which includes a Torque Converter Clutch
- Eight forward speeds, one reverse speed, four planetary gearsets, one hydraulic selectable one-way clutch, five friction clutches, and a main control valve body with 8 solenoids
- The hydraulic control system of this transmission uses 8 electronically controlled solenoids
 - Shift feel (through line pressure control and shift pressure control) will provide faster, smoother and more positive shifts
 - Shift scheduling and timing
 - Torque Converter Clutch
- Closed-loop control
- Input torque sensor measures torque coming into the transmission. The sensor enables faster selection of the proper gear, reduces hunting and helps smooth out shifts
- Actuators built into the case for tighter, more precise control of hydraulic pressure

Automatic Return to Park

Automatic Return to Park will automatically shift the vehicle into Park (P) under specific conditions to help reduce the potential for vehicle rollaways.





SYSTEM DETAILS

- This feature will automatically shift the vehicle into Park (P) when any of the following conditions occur:
 - The vehicle is turned Off
 - The driver's door is opened with the driver's safety belt unlatched
 - The driver's safety belt is unlatched while the driver's door is open
- If the vehicle is turned Off while moving, the transmission will first shift into Neutral (N) until it slows down enough to shift into Park (P) automatically
- If the driver waits an extended period of time (2-15 minutes) before starting the vehicle, unlatching the driver's safety belt will activate this feature, even with the driver's door closed.

NOTE: See owner's manual for system limitations

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

2021 Bronco Sport > Performance and Capability > Transmission

Rotary Gear Shift Dial

The rotary gear shift selector streamlines the front center console layout for a more open design and increased storage.

MORE DETAILS

- $\bullet \quad \mathsf{PRND} \, \mathsf{and} \, \mathsf{L} \, (\mathsf{M} \, \mathsf{for} \, \mathsf{models} \, \mathsf{with} \, \mathsf{SelectShift}) \, \mathsf{are} \, \mathsf{backlit} \, \mathsf{for} \, \mathsf{ease} \, \mathsf{of} \, \mathsf{use} \, \mathsf{at} \, \mathsf{night}$
- Works electronically rather than mechanically
- To place the vehicle into gear, turn the dial to the desired gear
- $\bullet \quad \text{Pressing (M) in the center of the gear shift dial places the vehicle into SelectShift Manual mode} \\$
- $\bullet \quad \text{Manual mode allows the driver to control the transmission shift points} \\$
- Pressing the (M) a second time will place the vehicle back into Normal mode $\,$



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

2021 Bronco Sport > **Performance and Capability** > Transmission

SelectShift Manual Mode

SelectShift Manual mode allows the driver to manually upshift or downshift the 8-speed automatic transmission without using a clutch. This feature is ideal for spirited driving, or maintaining a selected gear when travelling through the mountains.

SYSTEM DETAILS

- Engaged by pressing the Manual (M) button in the middle of the rotary gear shift dial
- • To manually upshift, pull the right paddle shifter (+)
- To manually downshift, pull the left paddle shifter (-)
- Paddle shifters included on Badlands models
- Gear selection is shown in the instrument cluster
 Engine-speed matching helps provide fast and smooth downshifts
- Includes Second-gear Start mode
- Manual mode disables Overdrive Cancel and Grade Assist modes
- To prevent the engine from running at too low an rpm, SelectShift may automatically make some downshifts



NOTE: See owner's manual for system limitations.

Stay in Neutral Mode

BRONCO

Stay in Neutral mode allows your vehicle to stay in Neutral when you exit your vehicle. Your vehicle must be stationary to enter this mode.

TO ENTER STAY IN NEUTRAL MODE

- Place the transmission selector to Neutral (N)
- A message will appear in your Information Display screen prompting you to press the Manual mode (M) button
- Press the Manual mode (M) button again to enter Stay in Neutral mode
- A message will appear in your Information Display screen when your vehicle has entered Stay in Neutral mode

TO EXIT STAY IN NEUTRAL MODE

Apply the brake and select a different gear



NOTE: Always put your vehicle in Stay in Neutral mode when entering an automatic car wash. Failure to do this could result in vehicle damage not covered by warranty.

NOTE: Stay in Neutral mode is a temporary vehicle state with the ignition off. Once in this mode, sufficient battery voltage must be maintained or your vehicle returns to Park.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

2021 Bronco Sport > Performance and Capability > Transmission

Terrain Management System with G.O.A.T. Modes (Goes Over Any Type of Terrain)

Normal

- For everyday driving
- Perfect balance of excitement, comfort and convenience
- This is the default mode after each ignition cycle

Eco

- For efficient and responsible driving
- Helps deliver maximum fuel efficiency and helps driving range

Sport

- For aggressive on-road driving
- This mode increases throttle response, provides a sportier exhaust sound and steering feel, along with quicker shifting
- The transmission holds gears longer, helping the vehicle accelerate faster when shifting gears

Slipper

- For less-than-ideal road conditions, such as snow- or icecovered roads
- Can be used for crossing terrain where a firm surface is covered with loose, wet or slippery material.
- Slippery mode lowers throttle response and optimizes shifting for slippery surfaces

Sand

- For off-road driving
- For soft, dry sand
- May help get vehicle unstuck from deep snow or sand

Badlands Adds Two More Modes

Mud/Ruts

- For off-road driving
- Enhances vehicle performance to navigate muddy, rutted or uneven terrain
- Mud/Ruts Mode engages 4x4 Lock

Rock Crawl

- For off-road driving
- For optimum rock-climbing ability
- Rock Crawl Mode engages 4x4 Lock and rear differential lock feature
- Rock Crawl Mode optimizes the throttle and transmission response to provide additional control of the vehicle









Class II Trailer Tow Package



- 4-pin trailer wiring harness and 4-pin connector
- Full size spare tire
- Hitch receiver
- · Trailer sway control



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

2021 Bronco Sport > **Performance and Capability** > Towing

Towing Capacities

1.5L EcoBoost I-3	2.0L EcoBoost I-4			
2,000	2,200			
Maximum Trailer Weight Rating (lbs.) ⁽¹⁾	Maximum Trailer Weight Rating (lbs.) ⁽¹⁾			
200	220			
Maximum Tongue Weight (lbs.) ⁽¹⁾	Maximum Tongue Weight (lbs.) ⁽¹⁾			

(1) When properly equipped with Class II Trailer Tow Package. Maximum towing varies based on cargo, accessories and number of passengers. Horsepower, torque and towing are independent attributes, and may not be achieved simultaneously.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

2021 Bronco Sport > **Performance and Capability** > Towing

Towing the Vehicle

- Four-wheel-down towing, also known as flat/neutral towing, refers to towing a vehicle with all four of its wheels on the ground for example, when towing a vehicle behind an RV (recreational towing)
 - Bronco Sport models **do not** offer four-wheel-down capability
- Dolly-towing allows owners to tow their vehicle behind an RV or motorhome if they are unable to four-wheel-down their vehicle
 - Dolly-towing works by letting the front two wheels of the vehicle rest on it while the back two wheels stay on the ground
 - Bronco Sport models **do not** offer dolly-tow capability
- Refer to the RV & Trailer Towing Guide and the vehicle owner's manual for complete details and restrictions



Engine	Four-Wheel-Down Capability Automatic	Dolly-Tow Capability 4X4	Emergency Towing ⁽¹⁾ (Recommended)
1.5L EcoBoost I-3	No	No	Front-wheel lift
2.0L EcoBoost I-4	No	No	(FWD) or flatbed equipment

(1) In an emergency only, the vehicle may be neutral-towed behind another vehicle, but only at a maximum speed of 35 mph and for a distance of no greater than 50 miles.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

Trailer Sway Control



 $\label{thm:conjunction} Trailer sway control works in conjunction with AdvanceTrac with RSC (Roll Stability Control) to detect trailer sway and reduce it as necessary.$

SYSTEM DETAILS

- AdvanceTrac control module incorporates additional software to monitor the vehicle's performance while towing
- The added software measures the yaw motion of the vehicle to determine if the trailer is swaying and then responds to eliminate the sway condition by reducing engine power and/or applying brake pressure to certain wheels to help the driver regain control of the trailer



NOTE: Remember that even advanced technology cannot overcome the laws of physics. It's always possible to lose control of a vehicle due to inappropriate driver input for the conditions.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

Feature Resources



VIDEO
Trailer Sway Control

Technology

BRONCO

A key part of making Bronco Sport capable is the technology helping drivers feel confident on the road — and on the trails. All Bronco Sport models feature Ford Co-Pilot360 Technology to help keep drivers aware of their surroundings. Customers wanting more driverassist features can add Ford Co-Pilot360 Assist+. On the trails, Bronco Sport can be equipped with Trail Control to help drivers navigate rough off-road terrain. All Bronco Sport models also have SYNC 3 and FordPass Connect capability.



UNDERSTANDING FORD TECHNOLOGY

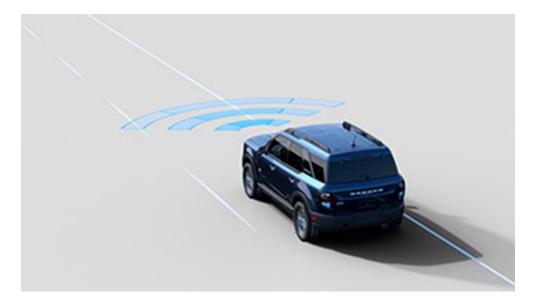
To help understand, and better present, Ford technology, this section is divided into two primary categories.

Ford Co-Pilot360 Technology — Driver-assist features designed to help owners increase their confidence behind the wheel.

 $\label{lem:connectivity} \textbf{Connectivity Technology} - \text{In-vehicle features that elevate the ownership experience, including SYNC 3, FordPass Connect and Ford+Alexa.}$



FORD CO-PILOT360 TECHNOLOGY



It's almost like having eyes in the back of your head with standard Ford Co-Pilot360. This technology suite includes Auto High Beams, BLIS with Cross-Traffic Alert, Lane-Keeping System, Pre-Collision Assist with AEB and Pedestrian Detection, and Rear View Camera.

FORD CO-PILOT360 ASSIST+

Available on Big Bend, Outer Banks and Badlands

- Adaptive Cruise Control with Stop-and-Go and Lane Centering
- Evasive Steering Assist
- Voice-activated Touchscreen Navigation System

Outer Banks and Badlands models add:

Speed Sign Recognition





Bronco Sport Badlands models are equipped with Trait Control which is like a cruise control system tailored to off-road terrain so the driver can focus on steering. The driver sets the vehicle speed from 1-20 mph in 1.5-mph increments when moving forward or 1-5 mph in reverse. Trail Control maintains that speed and can apply braking power when needed, such as on descents, without driver input.

FORDPASS CONNECT

Being equipped with FordPass Connect⁽¹⁾ opens a range of possibilities. This embedded feature provides subscribers with a 4G LTE Wi-Fi hotspot that allows them to connect up to 10 mobile devices. FordPass Connect also allows customers to remote start, lock or unlock the vehicle, locate the vehicle and check statuses such as fuel level.



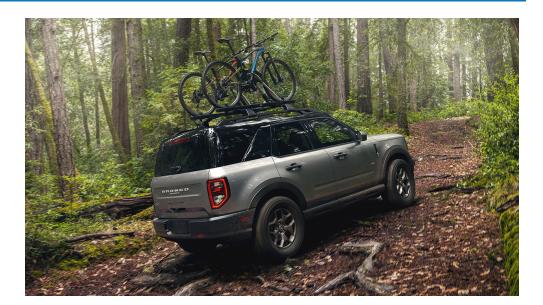
SYNC 3



All Bronco Sport models feature SYNC 3 with an 8" color LCD touch screen with swipe capability, SYNC 3 includes AppLink, 911 Assist, Apple CarPlay $^{\otimes}$ and Android Auto $^{\text{TM}}$ compatibility, and four smart-charging USB ports (two in front and two for the rear seats).

FRONT 180-DEGREE OFF-ROAD CAMERA

The 180-Degree Off-Road Camera with split view and washer gives a more comprehensive picture of the terrain in front of Bronco Sport Badlands. It operates at speeds below 15 mph and automatically activates when the driver switches to the Mud/Ruts or Rock Crawl mode. The driver can turn on the camera manually in other modes.



NOTE: Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. It does not replace safe driving. See Owner's Manual fr

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

2021 Bronco Sport > Technology > Connectivity Technology

FordPass

FordPass⁽¹⁾ is our ownership app that helps Ford owners remotely interact with their vehicle, dealership and Ford. Using FordPass, owners can:

- Operate remote control vehicle features (lock, unlock, stop, start, (2) vehicle location and vehicle health information), which are now complimentary connected services when equipped with an activated $connected \, Ford Pass \, Connect^{(3)} \, modem$
- Monitor the vehicle using the maintenance schedule and service history
- Connect with a Preferred Dealer
- Locate helpful products and services nearby such as fuel, parking, collision repair, food, coffee and more. Those without a Ford vehicle can use the app to locate these services as well
- Engage with Ford by chatting, calling or searching for popular topics, vehicles, dealers and more
- Digitally request and/or contact Roadside $\label{eq:assistance} Assistance^{(4)}\,from\ any\ screen\ within\ the\ app$
- Enroll in FordPass Rewards by accepting the app's Terms and Conditions
- $\label{thm:condition} \mbox{View FordPass Rewards Points balance and}$ transaction history



LEARN MORE ABOUT THIS TECHNOLOGY

- (1) Ford Pass App, compatible with select smartphone platforms, is available via a download. Message and data rates may apply.
- $(2) \ Remote \ start \ features \ are \ excluded \ on \ vehicles \ equipped \ with \ manual \ transmission.$
- (3) FordPass Connect (optional on select vehicles), the FordPass App, and complimentary connected service are required for remote features (See FordPass Terms for details). Connected service and features depend on compatible AT&T network availability. Evolving technology/cellular networks/vehicle capability may limit functionality and prevent operation of connected features. Connected service excludes Wi-Fi hotspot.
- (4) Roadside assistance is included for certain owners and available to everyone for a per-service fee.

NOTE: Images shown are representative. Actual screens may vary.

NOTE: Apple, iPhone and the Apple logo are trademarks of Apple, Inc., registered in the U.S. and other countries.

NOTE: Android is a trademark of Google Inc.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.



JOB AIDS

JOB AIDS FordPass and FordPass Connect Job Aid



FordPass Connect: Downloading the FordPass app and activating remote vehicle features



FordPass Connect: Using remote features



FordPass: Overview



FordPass & SYNC Connect Simplified Activation



Pass™: Parking and My Wallet Features

FordPass Connect (Embedded Modem)



 $\label{eq:fordPass} \mbox{Connect}^{(1)} \mbox{ (modem) enhances convenience} \\ \mbox{by allowing customers to:} \\$

- Use the FordPass⁽²⁾ app to connect to and control certain vehicle functions, like starting the engine and locking or unlocking the vehicle
- Download and install certain vehicle software updates
- Connect up to 10 wireless devices to the internet using the 4G LTE Wi-Fi hotspot⁽³⁾

LEARN MORE ABOUT THIS TECHNOLOGY



AVAILABILITY

	Base	Big Bend	Outer Banks	Badlands	First Edition	
FordPass Connect 4G LTE modem with Wi-Fi hotspot	S	S	S	S	S	

- (1) FordPass Connect (optional on select vehicles), the FordPass app, and complimentary Connected Service are required for remote features (see FordPass Terms for details). Connected service and features depend on compatible AT&T network availability. Evolving technology/cellular networks/vehicle capability may limit functionality and prevent operation of connected features. Connected service excludes Wi-Fi hotspot.
- (2) FordPass App, compatible with select smartphone platforms, is available via a download. Message and data rates may apply.
- (3) Wi-Fi hotspot includes wireless data trial that begins upon AT&T activation and expires at the end of 3 months or when 3GB of data is used, whichever comes first, but cannot extend beyond the trial subscription period for remote features. To activate, go to www.att.com/ford.

NOTE: Images shown are representative. Actual screens may vary.

NOTE: Apple and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries.

NOTE: Android is a trademark of Google Inc. Data rates may apply.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

Feature Resources

VIDE

SYNC Connect with WHH Hotopot SYNC Connect with Wi-Fi Hotspot: Activation and Sign-up & Start Demo

SYNC3



The fully integrated SYNC 3⁽¹⁾ system uses voice-activated technology that's designed to make vehicle connectivity easy to use. SYNC 3 includes the same features as the base SYNC system, such as hands-free calling, SiriusXM® Satellite Radio and 911 Assist. ⁽²⁾ SYNC 3 also has additional features, such as integrated climate controls using the SYNC 3 screen, reply-to-text by voice, audible incoming text messages and software updates via Wi-Fi or USB.

NOTE: Updates via Wi-Fi⁽³⁾ are enabled by 4G LTE and require an active FordPass Connect⁽⁴⁾ account.

LEARN MORE ABOUT THIS TECHNOLOGY



AVAILABILITY

	Base	Big Bend	Outer Banks	Badlands	First Edition
SYNC 3	S	S	S	S	s

- (1) Don't drive while distracted. Use voice-operated systems when possible; don't use handheld devices while driving. Some features may be locked out while the vehicle is in gear. Not all features are compatible with all phones.
- (2) The vehicle's electrical system (including the battery), the wireless service provider's signal and a connected mobile phone must all be available and operating for 911 Assist to function properly. These systems may become damaged in a crash. The paired mobile phone must be connected to SYNC, and the 911 Assist feature enabled, in order for 911 to be dialed. When the feature is ON, 911 Assist uses your paired and connected mobile phone to assist occupants to contact emergency services by dialing 911 if your airbag deploys or, on certain vehicles, if the emergency fuel pump shut-off is activated. Aftermarket on-board diagnostic devises may interfere with various vehicle systems including Vehicle Health Report and 911 Assist. To avoid interference, remove the device or contact the device maker for more information on compatibility.
- (3) Wi-Fi hotspot includes complimentary wireless data trial that begins upon AT&T activation and expires at the end of 3 months or when 3GB of data is used, whichever comes first, but cannot extend beyond the complimentary subscription period for remote features. To activate, go to www.att.com/ford.
- (4) FordPass Connect (optional on select vehicles), the FordPass App, and Complimentary Connected Services are required for remote features (see FordPass Terms for details). Connected Service and features depend on compatible AT&T network availability. Evolving technology/cellular networks/vehicle capability may limit functionality and prevent operation of connected features. Connected services excludes Wi-Fi hotspot.

NOTE: Images shown are representative. Actual screens may vary.

NOTE: iPhone, Apple CarPlay and Siri are trademarks of Apple Inc., registered in the U.S. and other countries.

NOTE: Android, Android Auto and Google Assistant are trademarks of Google Inc.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

2021 Bronco Sport > **Technology** > Connectivity Technology

SYNC Push-to-Talk Button

- Located on the right side of the steering wheel
- Press and release the button to activate the voice recognition mode of SYNC
- Press and hold the button to activate Siri® Seamless Integration



NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**.

Ford Co-Pilot360



Ford Co-Pilot360 Technology is a feature grouping that represents a growing suite of smart Driver-Assist Technologies, which are designed to help customers drive more safely and confidently. Ford vehicles feature a variety of Ford Co-Pilot360 features as both standard and optional content. Take a look at everything Ford offers to enhance drivers' awareness on the road, wherever their daily adventures take them.



NOTE: Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. It does not replace safe driving. See Owner's Manual for details and limitations.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

2021 Bronco Sport > **Technology** > Ford Co-Pilot360 Technology > **Ford Co-Pilot360**

Auto High Beams

Auto High-Beam Headlamps provide maximum illumination in low-light situations by switching between high and low beams based upon the intensity of light in front of the vehicle.

ΑV	Άll	LAI	BII	-17	ΓY

	Base	Big Bend	Outer Banks	Badlands	First Edition
Auto High Beams	S	S	S	S	S

LEARN MORE ABOUT THIS TECHNOLOGY

NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

Feature Resources



VIDEO
Auto High Beams

2021 Bronco Sport > **Technology** > Ford Co-Pilot360 Technology > **Ford Co-Pilot360**

BLIS (Blind Spot Information System) with Cross-Traffic Alert

BLIS (Blind Spot Information System) with Cross-Traffic Alert helps drivers change lanes or back out of a parking space with confidence. BLIS can alert the driver when a vehicle enters the blind spot zone. Cross-Traffic Alert warns of traffic approaching from the sides when the vehicle is in Reverse (R), such as slowly backing out of a parking space or driveway.

AVAILABILITY

	Base	Big Bend	Outer Banks	Badlands	First Edition
BLIS (Blind Spot Information System) with Cross-Traffic Alert	S	S	S	S	S

LEARN MORE ABOUT THIS TECHNOLOGY

NOTE: Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. It does not replace safe driving. See Owner's Manual for details and limitations.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

Feature Resources



VIDEO

BLIS® with Cross-Traffic Alert

AVAILABILITY

Lane-Keeping System



The Lane-Keeping System is a collection of features: Lane-Keeping Alert, Lane-Keeping Assist and Driver Alert System. The Lane-Keeping System alerts the driver, based on the mode selected, when the vehicle unintentionally starts to drift from the intended lane and can provide steering assistance to help the driver bring the vehicle back into the traveling lane if needed.

	Base	Big Bend	Outer Banks	Badlands	First Edition
Lane-Keeping System	S	S	S	S	S
Lane-Keeping Alert					
Lane-Keeping Aid					
Driver Alert System					

LEARN MORE ABOUT THIS TECHNOLOGY

NOTE: Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. Lane-Keeping System does not control steering.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

eature Resources



Driver Alert System



VIDEO

VIDEO
Lane-Keeping System



-Keeping System: Settings

2021 Bronco Sport > Technology > Ford Co-Pilot360 Technology > Ford Co-Pilot360

Pre-Collision Assist with Automatic Emergency Braking (AEB)

-Collision Assist with Automatic Emergency Braking (AEB) uses a windshield-mounted camera and radar⁽¹⁾ located near the front bumper to scan the roadway ahead and emits an audible and visual warning if a possible collision is detected. In daylight and clear weather conditions, the feature may detect people in or near the road ahead, or pedestrians crossing the vehicle's path.

NOTE: If equipped with Adaptive Cruise Control, then Brake Support and Active Braking are active up to the maximum speed of the vehicle.

AVAILABILITY

	Base	Big Bend	Outer Banks	Badlands	First Edition	
Pre-Collision Assist with Automatic Emergency Braking (AEB) and Pedestrian Detection	S	S	S	S	S	

LEARN MORE ABOUT THIS TECHNOLOGY

NOTE: Pre-Collision Assist with Automatic Emergency Braking can detect pedestrians, but not in all conditions and does not replace safe driving. See owner's manual for system limitations.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

Feature Resources



Pre-Collision Assist with Automatic Emergency Braking

2021 Bronco Sport > **Technology** > Ford Co-Pilot360 Technology > **Ford Co-Pilot360**

Rear View Camera

The Rear View Camera helps drivers maneuver their vehicle while in Reverse (R) by displaying an image of the space directly behind the vehicle on the center-stack touchscreen or rearview mirror. The feature is especially useful when backing out of a parking space or parallel parking.

AVAILABILITY

Base	Big Bend	Outer Banks	Badlands	First Edition	
S	S	S	S	S	

LEARN MORE ABOUT THIS TECHNOLOGY

NOTE: Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. It does not replace safe driving. See Owner's Manual for details and limitations.

NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Gu**

Ford Co-Pilot360 Assist+



Ford Co-Pilot360 Assist and Ford Co-Pilot360 Assist+ technologies allow Ford customers to equip their vehicles with the next level of convenience. Features such as Adaptive Cruise Control reinforce the driver's sense of confidence on the road.



NOTE: Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. It does not replace safe driving. See Owner's Manual for details and limitations.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

2021 Bronco Sport > Technology > Ford Co-Pilot360 Technology > Ford Co-Pilot360 Assist+

Adaptive Cruise Control with Stop-and-Go and Lane Centering

When activated, Adaptive Cruise Control automatically keeps a constant speed and a preset distance from the vehicle ahead, without the driver having to work the accelerator or brake pedals. Lane Centering helps the driver stay centered within the lane and Stop-and-Go, when activated, can bring the vehicle to a complete stop if the vehicle ahead comes to a complete stop. It can also resume acceleration automatically.

AVAILABILITY					
	Base	Big Bend	Outer Banks	Badlands	First Edition
Adaptive Cruise Control with Stop-and-Go and Lane Centering	-	0	-	-	-

LEARN MORE ABOUT THIS TECHNOLOGY

NOTE: Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. It does not replace safe driving. See Owner's Manual for details and limitations.

NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

2021 Bronco Sport > **Technology** > Ford Co-Pilot360 Technology > **Ford Co-Pilot360 Assist+**

Intelligent Adaptive Cruise Control with Stop-and-Go, Lane Centering and Speed Sign Recognition



Intelligent Adaptive Cruise Control keeps a constant speed without having to work the brake or accelerator pedals — plus it automatically maintains a preset distance (or gap) from the vehicle ahead, based on the driver-selected gap setting. Lane Centering helps the driver stay centered within the lane and Stop-and-Go can bring the vehicle to a stop if necessary and resume acceleration — in a traffic jam for instance. Speed Sign Recognition utilizes the forward-facing camera to scan speed limit signs and adjust vehicle speed accordingly.

LEARN MORE ABOUT THIS TECHNOLOGY



AVAILABILITY

	Base	Big Bend	Outer Banks	Badlands	First Edition
Intelligent Adaptive Cruise Control	-	-	0	0	_
Stop-and-Go					
Lane Centering					
Speed Sign Recognition					

NOTE: Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. It does not replace safe driving. See Owner's Manual for details and limitations.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

2021 Bronco Sport > Technology > Ford Co-Pilot360 Technology > Ford Co-Pilot360 Assist+

Evasive Steering Assist

Evasive Steering Assist aids the driver in avoiding a collision with a slower or stopped vehicle ahead by providing a boost to the steering. This allows the driver to steer with less effort when the collision cannot be avoided by braking alone.

AVAILABILITY

	Base	Big Bend	Outer Banks	Badlands	First Edition
Evasive Steering Assist	_	0	0	0	_

LEARN MORE ABOUT THIS TECHNOLOGY

(1) The system does not automatically steer around a vehicle. If the steering wheel is not turned, the system does not activate. In addition, the system does not activate if the distance to the vehicle ahead is too small and the system cannot avoid a crack

NOTE: Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. It does not replace safe driving. See Owner's Manual for details and limitations.

2021 Bronco Sport > **Technology** > Ford Co-Pilot360 Technology > **Ford Co-Pilot360 Assist+**

Voice-Activated Touchscreen Navigation System with SiriusXM Traffic and SiriusXM Travel Link



The available Voice-Activated Touchscreen Navigation System uses Global Positioning System (GPS) technology with 2D and 3D mapping. This allows drivers to find addresses and point of interest (POI) using voice commands for enhanced convenience, while the system provides voice-guided turn-by-turn directions.





AVAILABILITY

	Base	Big Bend	Outer Banks	Badlands	First Edition
Voice-Activated Touchscreen Navigation with SiriusXM Traffic and SiriusXM Travel Link®	-	_	0	0	_

NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**.

2021 Bronco Sport > **Technology** > Ford Co-Pilot360 Technology

Hill Start Assist

This feature helps to keep the vehicle from rolling back when it is on a slope and the driver's foot is transitioning from the brake pedal to the accelerator. It aids customers in situations such as pulling away from a car park ramp, accelerating from traffic lights on an incline or when reversing uphill into a parking space.

AVAILABILITY						
	Base	Big Bend	Outer Banks	Badlands	First Edition	
Hill start assist	S	S	S	S	S	

LEARN MORE ABOUT THIS TECHNOLOGY

NOTE: Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. It does not replace safe driving. See Owner's Manual for details and limitations.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

Feature Resources



Hill Start Assist

2021 Bronco Sport > **Technology** > Ford Co-Pilot360 Technology

Post-Collision Braking

Post-Collision Braking automatically applies moderate brake pressure when an initial collision event is detected. The on-board sensors interact with the restraint module, including whether an air bag was deployed or if the fuel cutoff switch was activated. Slowing the vehicle can potentially lessen injury to occupants and damage to the vehicle, as well as reduce the severity of a potential secondary collision.

40	AI	LA	ы	ш	I Y

	Base	Big Bend	Outer Banks	Badlands	First Edition
Post-Collision Braking	S	S	S	S	S

NOTE: Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. It does not replace safe driving. See Owner's Manual for details and limitations.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guid

Feature Resources



Post Collision Braking

Rain-Sensing Windshield Wipers



Rain-sensing windshield wipers detect moisture on the windshield and automatically activate the wipers to help increase driver visibility. Once the system is turned On, there is no need to adjust wiper speed under normal driving conditions, allowing the driver to keep their eyes on the road.

LEARN MORE ABOUT THIS TECHNOLOGY



AVAILABILITY

	Base	Big Bend	Outer Banks	Badlands	First Edition
Rain-sensing windshield wipers	_	_	S	-	_

NOTE: Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. It does not replace safe driving. See Owner's Manual for details and limitations.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

Feature Resources



VIDEO
Winers: Pain-Sensir



Improving Windshield Wiper Performance

2021 Bronco Sport > **Technology** > Ford Co-Pilot360 Technology

Reverse Sensing System

The Reverse Sensing System can audibly alert the driver to certain objects close to the rear of the vehicle when the driver is slowly backing up. Some vehicles may offer a visual in the touchscreen when equipped. The system can detect what the driver may not see, such as other vehicles, fences or fire hydrants. It enables drivers to use better judgment in tight parking situations and provides information to help reduce damage from hitting objects at low speeds.

AVAILABILITY

	Base	Big Bend	Outer Banks	Badlands	First Edition	
Reverse Sensing System	_	0	S	S	S	

LEARN MORE ABOUT THIS TECHNOLOGY

NOTE: Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. It does not replace safe driving. See Owner's Manual for details and limitations.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guid

Feature Resources



Reverse Sensing System

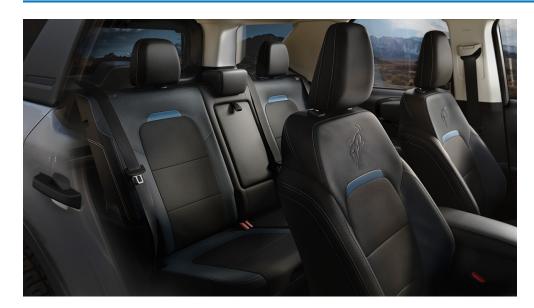
Safety and Security



Customers may see their Bronco Sport as a transport to weekend fun, but Ford designed the vehicle to offer safety seven days a week. The 2021 Bronco Sport will be equipped with AdvanceTrac with RSC (Roll Stability Control), which also features Curve Control and electronic traction control. The system monitors vehicle cornering and can automatically make braking and throttle adjustments when it senses wheelslip, loss of traction or roll motion to help the driver maintain control of the vehicle.



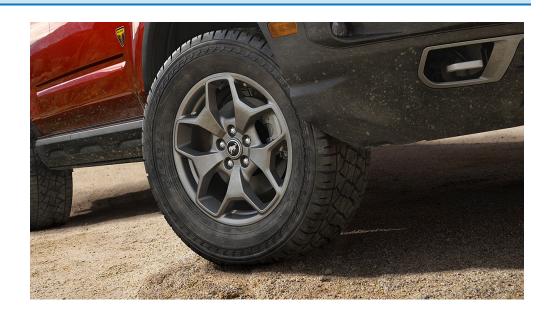
SAFETY BELT MONITORING



Safety belt usage sensors automatically inform the driver when an occupied seat in either of the two rows does not have a properly buckled safety belt and highlights the seat in the instrument cluster.

PRESSURE RELIEF

The standard Individual Tire Pressure Monitoring System (TPMS) senses the pressure in all four tires and alerts the driver when any tire gets low. The TPMS display appears in the IP cluster, showing the pressure level in each tire.



ADDITIONAL SECURITY



- Perimeter Alarm
- SecuriCode Keyless Entry Keypad
- SecuriLock Passive Anti-Theft System



2021 Bronco Sport > Safety and Security > Accident Avoidance

AdvanceTrac with RSC (Roll Stability Control)

AdvanceTrac with RSC (Roll Stability Control) combines AdvanceTrac electronic stability control and Roll Stability Control technologies to monitor vehicle cornering behavior and automatically make braking and throttle adjustments when it senses wheelslip, loss of traction or roll motion to help keep the vehicle on its intended path for enhanced driver control.

ADVANCETRAC SYSTEMS

- Anti-Lock Brake System (ABS)
- Roll Stability Control (RSC)
- Traction control
- Yaw control system



SYSTEM DETAILS

AdvanceTrac with RSC monitors vehicle cornering behavior with steering angle, lateral acceleration and yaw sensors to maximize traction and maneuverability using ABS and traction control components.

- Automatically provides interactive yaw (a vehicle's rotation about its vertical axis) control
- Automatically makes braking and throttle adjustments when there is a discrepancy between the driver's inputs and the vehicle's motion
- Incorporates traction control to help the vehicle regain traction on loose or slippery surfaces
- Helps stabilize the vertical stability of the vehicle in adverse conditions like ice, gravel or rain
- Activates whenever the vehicle is started, but may be turned off for certain situations such as when "rocking" a vehicle stuck in mud or snow

ANTI-LOCK BRAKE SYSTEM (ABS)

- Sensors monitor wheel rotation speeds, checking for the onset of wheel lockup
- If the onset of lockup is detected, the system automatically compensates for this condition and prevents wheel lockup by automatically "pumping" the brakes several times per second, even when the brakes are firmly applied
- Improves vehicle steering control in severe braking maneuvers under a variety of weather conditions

ROLL STABILITY CONTROL (RSC)

- An additional vehicle control software module
- Detects the roll angle of the vehicle on the horizontal axis
- Monitors vehicle body roll angle at least 100 times per second
- Automatically reacts to help the driver keep the vehicle upright and all four tires on the ground

TRACTION CONTROL

- Helps provide controlled acceleration and traction at all vehicle speeds
- Electronically detects a difference in rotational speed between the front and rear wheels (wheelslip)
- Below 35 mph, the actuator pulses the brake calipers to the drive wheels to reduce wheelslip
- By applying brake pressure and reducing engine torque to the drive wheels, traction is restored
- At speeds greater than 35 mph, brake activation is eliminated and only engine torque to the drive wheels is reduced until traction is restored

MAKE THE POINT: ADVANCETRAC WITH RSC OPERATION

Explain to your customers that when AdvanceTrac with RSC is active, the following may be noticed:

- Rumble sound much like ABS or traction control
- Slight deceleration or a reduction in the acceleration of the vehicle
- AdvanceTrac indicator light will flash

Assure your customers that these are normal operational characteristics of AdvanceTrac.

When the brakes are applied, the driver will feel a vibration in the pedal much like ABS.
 As with any vehicle equipped with ABS, the brakes should not be pumped but should be applied with firm, steady braking pressure

NOTE: Remember that even advanced technology cannot overcome the laws of physics. It's always possible to lose control of a vehicle due to inappropriate driver input for the conditions

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

2021 Bronco Sport > Safety and Security > Accident Avoidance

Auto-Dimming Interior Rearview Mirror

For driver convenience, the auto-dimming interior rearview mirror will automatically dim to reduce glare when bright lights are detected from behind the vehicle. The mirror will return to normal reflection when bright lights are no longer detected or when the vehicle is placed in Reverse.



Brake Assist



Brake assist can help provide maximum stopping power in critical situations. The feature recognizes when the brake pedal is applied suddenly but without enough force to provide full vehicle deceleration.

SYSTEM DETAILS

- With brake assist, the system engages the appropriate pressure to maximize vehicle deceleration and helps reduce stopping distances
- Without the brake assist feature, the result could be a longer stopping distance than desired
- Once the driver releases the brake pedal, the vehicle returns to normal braking mode



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

Feature Resources



Brake Assist

2021 Bronco Sport > Safety and Security > Accident Avoidance

Curve Control

Curve Control works in conjunction with AdvanceTrac with RSC (Roll Stability Control) to help the driver maintain control of the vehicle when taking a curve too quickly.



SYSTEM DETAILS

- Uses sensors to measure roll rate, yaw rate, lateral acceleration, wheel speed and steering wheel angle, and runs calculations based on those inputs 100 times every second
- Measures how quickly the vehicle is turning and compares that with how quickly the driver is trying to turn
- If the vehicle enters a curve too fast, or the vehicle is not turning as much as the driver is steering, Curve Control responds by rapidly reducing torque and increasing brake pressure to help keep the vehicle under control and help the driver follow the intended path
- Is effective on dry or wet pavement, and is expected to be particularly useful when a driver is entering or exiting freeway on- or off-ramps with too much speed

NOTE: Remember that even advanced technology cannot overcome the laws of physics. It is always possible to lose control of a vehicle due to inappropriate driver input for the conditions.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

Individual Tire Pressure Monitoring System (TPMS)



The Individual Tire Pressure Monitoring System (TPMS) alerts the driver to significant underinflation of individual tires by illuminating a warning light in the vehicle's instrument cluster.



SYSTEM DETAILS

- Uses a tire pressure sensor mounted to each wheel that senses tire pressure
- Sensors use radio frequency transmitters to send tire pressure information to the vehicle's onboard computer
- The computer alerts the driver to significant underinflation of individual tires
- Instrument cluster will display tire pressure for each wheel location, as well as which tire may be underinflated
- A warning light will appear in the vehicle's instrument cluster when a tire is significantly underinflated
- Properly inflated tires can help improve fuel economy and add to a smooth ride
- Recommended tire pressure label is on the driver's door B-pillar area

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

Feature Resources



VIDEO

Tire Pressure Monitoring System with Individual Tire Pressure Display

2021 Bronco Sport > **Safety and Security** > Accident Avoidance

Wiper-Activated Headlamps

Wiper-activated headlamps automatically turn on the exterior lighting, including the headlamps and taillamps, when the windshield wipers are being used. This feature helps the driver see, and the vehicle to be seen, in inclement weather.

MORE DETAILS

- When the headlamp switch is in auto position and the windshield wipers are activated in any mode except for mist or wash, the vehicle headlamps will automatically turn on within three seconds
- Once the front wipers are deactivated, the headlamps will automatically turn off within 30 seconds



NOTE: Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. It does not replace safe driving. See Owner's Manual for details and limitations

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

Feature Resources



Automatic Headlamps with Wiper-Activated Headlamp Feature

LATCH (Lower Anchors and Tether Anchors for Children) System



LATCH (Lower Anchors and Tether Anchors for Children) is a child-safety seat installation method designed to make proper installation of a child-safety seat easier. The feature can eliminate the need to use safety belts when installing a child-safety seat by providing a secure attachment to help reduce the likelihood of incorrect installation.

MORE DETAILS

- LATCH-compatible child-safety seats attach to the lower anchor points by means of flexible tethers or rigid latch bars
- Uniform installation method helps eliminate the confusion associated with a variety of safety belt systems
- Consists of a top tether anchor point and two rigid bars located where the seat cushion meets the seat back
- Located at second-row and third-row outboard seating positions



NOTE: See the vehicle owner's manual for more information.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

Feature Resources



LATCH (Lower Anchors and Tethers for CHildren)

2021 Bronco Sport > **Safety and Security** > Child Safety

Child-Safety Rear-Door Locks

Child-safety rear door locks prevent rear-seat occupants from opening the door from the inside. These childproof locks are located on the rear edge of each rear door and must be set separately.

HOW TO ENGAGE

- Insert the key and turn to the lock position (key horizontal) to engage the childproof locks
- Insert the key and turn to the unlock position (key vertical) to disengage the childproof locks



NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

Insurance Institute for Highway Safety (IIHS) Crash Test Ratings



The Insurance Institute for Highway Safety (IIHS) tests evaluate two aspects of safety:

- Crashworthiness how well a vehicle protects its occupants in a crash
- **Crash avoidance and mitigation** technology that can prevent a crash or lessen its severity

Crashworthiness

To determine crashworthiness, IIHS rates vehicles based on performance in six tests: driver-side small overlap front, passenger-side small overlap front, moderate overlap front, side impact, roof strength and head restraints. Each vehicle receives a rating of "Good," "Acceptable," "Marginal" or "Poor."

Crash Avoidance and Mitigation

In the area of crash avoidance and mitigation, vehicles with available front crash prevention systems are rated "Basic," "Advanced" or "Superior," based on the type of system and performance in track tests. Headlamps are also tested and rated "Good," "Acceptable," "Marginal" or "Poor."

VEHICLE RATINGS

2021 Bronco Sport has not been crash tested by the Insurance Institute for Highway Safety (IIHS).

For more information, visit www.iihs.org.

2021 IIHS Ratings					
IIHS Test	Test Evaluation Result				
Front Moderate Overlap	To be tested				
Front Small Overlap — Driver-side	To be tested				
Front Small Overlap — Passenger-side	To be tested				
Side Impact	To be tested				
Roof Strength	To be tested				
Head Restraints and Seats	To be tested				
Front Crash Prevention	To be tested				

TOP SAFETY PICK

To earn "Top Safety Pick," vehicles must receive "Good" ratings in the front moderate overlap, side impact, roof strength, and head restraints and seats tests, as well as "Good" or "Acceptable" in the front small overlap test.

To earn **"Top Safety Pick+,"** vehicles must meet the "Top Safety Pick" criteria, plus earn an "Advanced" or "Superior" rating for front crash prevention.

NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

2021 Bronco Sport > Safety and Security

National Highway Traffic Safety Administration (NHTSA) Crash Tests, Ratings and Results

The National Highway Traffic Safety Administration's (NHTSA) New Car Assessment Program (NCAP) created the 5-Star Safety Ratings Program to provide consumers with information about the crash protection and rollover safety of new vehicles beyond what is required by Federal law⁽¹⁾. The ratings, ranging from 1 star (the lowest rating) to 5 stars (the highest rating), help consumers make a more educated decision on new vehicle purchases.

 $Frontal\ and\ side\ crash\ test\ ratings\ are\ located\ in\ the\ Government\ Safety\ Ratings\ portion\ of\ the\ vehicle\ window\ sticker.$

OVERALL VEHICLE SCORE

- As NHTSA tests new vehicles, star ratings from their three tests will be combined into a single Overall Vehicle Score of 1 to 5 stars
- This rating is available online at www.safercar.gov and on the vehicle window sticker
- This single-star rating is made up of weighted portions of the NCAP front crash score (42%), side crash score (33%) and rollover rating (25%).

VEHICLE RATINGS

2021 Bronco Sport has not been crash-tested by NHTSA. Frontal and side crash test ratings located in the Government Safety Ratings portion of the window sticker will read "NOT RATED" until NHTSA tests are completed. Stay tuned to www.safercar.gov for the latest St Ratings. (1)

2021 Bronco Sport NHTSA Results					
Crash Test	Ratings				
Frontal Barrier	To be tested				
Side Barrier	To be tested				
Rollover	To be tested				
Overall Rating	To be tested				

what Do the Star Ratings Mean? (1) ★★★★ 5 stars = Injury risk for the vehicle is much less than average ★★★ 4 stars = Injury risk for the vehicle is less than average to average ★★★ 3 stars = Injury risk for the vehicle is average to greater than average ★★ 2 stars = Injury risk for the vehicle is greater than average ★ 1 star = Injury risk for the vehicle is much greater than average

 $(1) Government 5-Star Safety Ratings are part of the U.S. Department of Transportation's New Car Assessment Program ({\color{red}www.safercar.gov}).$

Adjustable Head Restraints

Properly installed and adjusted, head restraints help minimize the risk of neck injury in the event of a crash.





FRONT 2-WAY ADJUSTABLE HEAD RESTRAINTS

- Can be adjusted up or down
- . To adjust the head restraint up and down:
 - Pull the head restraint up to raise it
 - Press and hold the button at base of head restraint and push the head restraint down to lower it

FRONT 4-WAY ADJUSTABLE HEAD RESTRAINTS (BADLANDS PACKAGE)

- Can be properly adjusted up or down, forward and back
 - Set the adjustment when the seat is occupied and the vehicle is stationary
- To adjust the head restraint up and down:
- Pull the head restraint up to raise it
- Press and hold the button at base of head restraint and push the head restraint down to lower it
- To tilt the head restraint forward and reset it:
 - Adjust the seat back to an upright driving or riding position
 - Pivot the head restraint forward toward the occupant's head to the desired position
 - After the head restraint reaches the forward-most tilt position, pivot it forward again to release it back to the rearward, untilted position

REAR 2-WAY ADJUSTABLE HEAD RESTRAINTS

- Can be properly adjusted up or down
 - Set the adjustment when the seat is occupied and the vehicle is stationary
- To adjust the head restraint up and down:
 - Pull the head restraint up to raise it
 - Press and hold the button at the base of the head restraint and push the head restraint down to lower it

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

2021 Bronco Sport > Safety and Security > Occupant Protection

Driver Knee Airbag

The driver knee airbag is located under or within the instrument panel and works with the dual-stage front airbags to help reduce injury to the legs in the event of a frontal collision.



MORE DETAILS

- During a crash, the restraint control module may activate the driver knee airbag based on crash severity and respective occupant conditions
- Under certain crash and occupant conditions, the driver knee airbag may deploy but the corresponding front airbag may not activate

NOTE: it is important to be properly seated and restrained to help reduce the risk of death or serious injury.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guidentian States.

Dual-Stage Driver and Front-Passenger Airbags

BRONCO

Dual-stage driver and front-passenger airbags deploy during a moderate-to-severe frontal or near-frontal collision to help protect the head and chest of the driver and front passenger.

SYSTEM DETAILS

- Driver front airbag uses a reconfigured curve-shaped tether system designed to create a "pocket" and help lessen the impact of the airbag on the driver's chest and rib areas
 - Vented structure tailors airbag deployment
 - Airbag deployment is determined according to occupant body size, shape and position



NOTE: it is important to be properly seated and restrained to help reduce the risk of death or serious injury

NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

2021 Bronco Sport > **Safety and Security** > Occupant Protection

Front-Seat Side Airbags

Front-seat side airbags help protect the torso and pelvis of front-seat occupants in certain side collisions. The airbags are located in the outboard side of the front seat backs, so they are always in the correct deployment position, no matter where the seat is positioned.



MORE DETAILS

- Front-seat side airbags feature adaptive venting technology designed to divert a portion of the gas from the airbag inflators through vents outside of the airbags
- Designed to help enhance chest protection for front-seat occupants with shoulder vents that
 deliver varying levels of pressure based on the size of the occupant and the amount their
 shoulder blocks the vent

ENGINEERING INSIGHT: FRONT-SEAT SIDE AIRBAG TECHNOLOGY

Side airbags deploy lower in the pelvic area in addition to the chest and incorporate venting technology. The adaptive vent in the side airbag takes into account the size of the occupant and varies the pressure so a smaller occupant gets a lower pressure.

The adaptive vent is lined up with the shoulder area of the occupant. For larger passengers, the shoulder engages the vent and keeps it from venting so the gas stays inside the airbag. For smaller passengers, the effect is just the opposite: Because the shoulder is below the vent, the gas vents out of the bag.

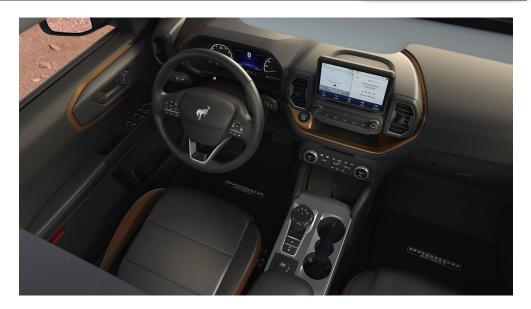
NOTE: it is important to be properly seated and restrained to help reduce the risk of death or serious injury.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

Personal Safety System

BRONCO

The Personal Safety System provides an overall level of frontal crash protection to front-seat occupants and is designed to help further reduce the risk of airbag-related injuries. The system is able to analyze different occupant conditions and crash severity before activating the appropriate safety devices, to help protect a range of occupants in a variety of frontal crash situations.



MORE DETAILS

- Adjusts the deployment of the airbags to help enhance protection for front occupants, depending on a number of factors which include:
 - If the driver and front passenger are buckled in
 - How far forward or back the driver's seat is, and more
 - How severe a crash is
 - Whether or not a passenger is in the front seat
- The restraint control module (RCM) compiles this information and determines whether to activate front outboard safety belt pretensioners and deploy any or all of the airbags, depending on the severity of the crash
- In addition to the RCM, several other safety components
 are used:
 - Electronic front crash severity sensor
 - Driver's seat position sensor
 - Safety belt usage sensors
 - Front outboard safety belt pretensioners
 - Front outboard safety belt energy management retractors
 - Dual-stage driver and front-passenger airbags
 - Front-Passenger Sensing System

NOTE: Always wear your safety belt and secure children in the rear seat.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

2021 Bronco Sport > Safety and Security > Occupant Protection

Safety Belt Usage Sensors

Safety belt usage sensors automatically inform the driver when an occupied seat in either of the two rows does not have a properly buckled safety belt and highlights the seat in the instrument cluster.



SYSTEM DETAILS

- Monitors all seating positions and provides audible and graphic feedback
- When the initial warning expires for the driver, more warnings are provided for the driver and front passenger
- Lamp illuminates and a warning tone sounds if the driver or front passenger does not fasten the safety belt buckle and the vehicle speed exceeds 6 mph
- Lamp illuminates when the driver switches the ignition on, identifying the number of seating positions with fastened buckles
- It illuminates again when a seating position changes from unfastened to fastened
- Warning displays and a tone sounds if an occupant unfastens the rear safety belt buckle or it becomes unfastened
- To avoid inadvertent warnings, do not place large objects on the seat

Safety Canopy System

BRONCO

The Safety Canopy System combines side-curtain airbags and a rollover sensor to help provide head protection for all outboard seating positions in certain side-impact and rollover situations.



MORE DETAILS

- Inflators for the side-curtain airbags are located in the roof side rails behind the headliner
- The side-curtain airbags are triggered independently of the dual-stage front airbags by side-impact sensors or by the rollover sensor
- In the event of a rollover, the airbags deploy downward and outward toward the side window
- Safety Canopy System airbags stay inflated for an extended period of time for added protection in multiple rollovers or side impacts
- Will not interfere with a properly installed child-safety seat or booster seat
- Air curtains feature "roll-fold" technology:
 - Deploys the airbags from the headliners alongside the interior panels and windows
 - $\boldsymbol{-}$ The airbag is designed to slide between the glass and the occupant as it fills

NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**

2021 Bronco Sport > Safety and Security > Occupant Protection

Safety Cell Construction

- A combination of the front-end structure, a cross-vehicle beam for the steering column and the side-door intrusion beams
- Helps absorb energy from a crash before it reaches the vehicle occupants
- High-strength steel, such as 3D-rolled tubes that run up each A-pillar and along the
 rooflines, plus high-strength boron steel in the subframe, help achieve a 10 percent
 improvement in torsional stiffness without increasing weight



NOTE: For availability of product features, please see Availability by Model and/or the **Dealer Ordering Guide**.



MyKey allows vehicle owners to program keys with restricted driving modes to help promote good driving habits. All but one of the keys can be activated with these restricted modes.

Programming of MyKey is done via the Message Center, Productivity Screen or center-stack screen depending on the vehicle. Any keys that remain unprogrammed are referred to as Administrator keys or *Admin keys*.

Admin keys can be used to:

- Create a MyKey with certain vehicle restrictions
- Program configurable MyKey settings
- Clear all MyKey restrictions

When a MyKey has been created, the holder of the MyKey *Admin key* can use the Message Center, Productivity Screen or center-stack screen to determine:

- How many Admin keys and MyKeys are programmed to the vehicle
- The total distance the vehicle traveled with a particular MyKey

The ability to track this information by individual MyKey is very useful. Parents can monitor family driving and fleet owners can monitor fleet driver usage.

NOTE: MyKey is not compatible with non-Ford-approved aftermarket remote start systems.



MYKEY STANDARD SETTINGS

Not every vehicle includes the features listed below.

No adjustment can be made once MyKey is activated to these standard preset features:

Safety Belt Reminder

This feature cannot be disabled. There is a persistent Belt-Minder alert that mutes the audio system until the front safety belt(s) is (are) fastened.

Early Low Fuel or Charge

The low-fuel or low-charge warning activates earlier for MyKey drivers giving them more time to refuel or recharge.

Example:

Every vehicle has a standard low-fuel warning feature that cannot be turned on or off. The parent has an Admin key and will get the low-fuel warning at the 50-miles-to-empty mark. The child or family member has a MyKey and will get the low-fuel warning sooner at the 75-miles-to-empty mark. See the vehicle's Owner's Manual for more information on low-fuel or low-charge warnings and MyKey.

Restricted Touchscreen Operation

MyKey may prevent manual navigation destination input or required voice commands while the vehicle is in any gear other than park (P) or when the vehicle reaches a certain rate of speed

Satellite Radio Adult Content Restrictions

If the vehicle is receiving satellite radio, MyKey will automatically block satellite radio stations carrying adult content.

Example:

It's a safe assumption that a driver with a MyKey is most likely under 18 years of age. The programmed MyKey will automatically block Satellite radio stations with adult content, i.e., the Howard Stern channel.

Driver Assist and Parking Aids

Certain driver alerts, stability systems or parking aids turn on automatically when you use the MyKey system. For example, Blind Spot Information System (BLIS), cross traffic alert, lane departure warning or forward collision warning.

NOTE: MyKey drivers may be able to turn the lane departure warning feature off, but this feature turns back on automatically with every new key cycle.

These standard settings help contribute to driver and passenger safety.

?

MAKE IT EASY...

Be ready to answer these customer FAQs



MYKEY CONFIGURABLE SETTINGS

There are a variety of settings that can be configured or reconfigured using the Admin key. With an Admin key, the vehicle owner can configure certain MyKey settings when first creating a MyKey and before recycling the key or restarting the vehicle.

These settings are adjustable once MyKey is activated:

Set Vehicle Speed Limit

Warnings will be shown in the display followed by an audible tone when the vehicle reaches the set speed. The set speed cannot be overridden by fully depressing the accelerator pedal or by setting cruise control.

Set Speed Reminders

Once a speed is selected, it will be shown in the display, followed by an audible tone when the preselected vehicle speed is exceeded.

Set Maximum Audio Volume

Audio system maximum volume can be set to 45% of maximum volume using the Admin key, allowing MyKey drivers to concentrate on the road. A message will be shown in the display when an attempt is made to exceed the limited volume. Also, the speed-sensitive or compensated automatic volume control will be disabled. This system may not be compatible with the base audio system depending on the vehicle.

Set as Always On

Using the $Admin\,kev$, certain vehicle operating features can be set as "Always On." When they have been set, these functions cannot be switched Off:

- AdvanceTrac or traction control
- Do Not Disturb function that blocks all incoming calls and stores incoming text messages for later retrieval
 NOTE: If a phone is connected using Apple CarPlay[®] or Android Auto™ while driving with a MyKey, the driver can receive phone calls and text message seen if the Do Not Disturb restriction is On, and if the vehicle is equipped with satellite radio, the adult content is not restricted.
 - Does not block hands-free outgoing calls in case of emergency
- 911 Assist or emergency assistance and/or the Do Not Disturb features stay On even if a MyKey driver uses the feature's control switch to turn it Off

NOTE: Available vehicle features will appear in the Message Center, Productivity Screen or center-stack screen depending on the vehicle, providing choices to switch them On or Off, or to select a more specific setting. It's a way to further personalize the vehicle by selecting and setting operating choices or limits.

ADDITIONAL TIPS FOR QUICK MYKEY SETUP

You must switch On the vehicle using the Admin key to configure a MyKey. All MyKeys are programmed to the same settings. They cannot be programmed individually. For vehicles equipped with push-button start, when both a MyKey remote transmitter and an Admin remote transmitter are present, the vehicle will defer to the Admin remote transmitter's settings when switching On the vehicle.

Feature Resources



IDEO lyKey



2021 Bronco Sport > Safety and Security > Personal Safety/Security > MyKey

Make It Easy — Creating a MyKey

Customers look to you to assist them in creating, configuring and managing MyKey operation. Here are common MyKey questions and their answers:

How do I create a MyKey key fob?

The steps are simple to follow and it only takes a few minutes to create a MyKey:

- Insert the key to be programmed into the ignition. If the vehicle is equipped with a push-button start, place the Intelligent Access key fob into the backup slot which varies by vehicle. The backup slot location can be found by referencing the Passive Anti-Theft System section in the vehicle's Owner's Manual
- Switch the ignition On
- Access the main menu in the Message Center, Productivity Screen or center-stack screen depending on the vehicle, and then scroll through the menus to change the settings of the MyKey
- From the MyKey menu, select the Create MyKey option
 - If the MyKey menu is in the message center, then, when prompted, hold the OK button on steering wheel until the "label this as a MyKey" message appears OR
- If the MyKey menu is in the center stack (SYNC screen), press "Yes" on the center-stack screen when prompted
- The programmed restrictions apply when the vehicle is shut Off
- Open and close the driver's door and restart the vehicle with the programmed key

MyKey is successfully created. Make sure the key fob/transmitter is labeled MyKey, which distinguishes it from the *Admin key*.

How do I program MyKey or change configurable settings?

Once a MyKey has been created, configurable settings can be programmed:

- Switch the ignition On using the Admin key or key fob/transmitter to be programmed
- Access the main menu in the Message Center, Productivity Screen or center-stack screen depending on the vehicle, and then scroll through the menus to change the MyKey settings
- Follow the instructions in the display
- The programmed restrictions apply when the vehicle is switched Off
- Switch the vehicle Off, open and close the driver's door and restart the vehicle with the programmed key or key fob/transmitter

NOTE: MyKey settings can be cleared or changed at any time during the same cycle when the MyKey was created. Once the vehicle is switched Off, however, the Admin key is needed to change or clear the MyKey settings. When any changes are made to a MyKey, those changes are applied to the settings on every MyKey. That's because individual changes cannot be made to an individual MyKey.

How do I clear the MyKey settings?

When a MyKey is cleared, it removes all restrictions and immediately returns all MyKeys to their original $Admin\,key$ status. Here's how to clear all MyKeys of all MyKey settings:

- Switch the ignition On using an Admin key
- Access the main menu in the Message Center, Productivity Screen or center-stack screen depending on the vehicle, and then scroll through the menus to begin clearing the MyKey programming
- Follow the instructions in the display
- A confirmation message appears in the display once the MyKey settings are cleared

NOTE: When MyKeys are cleared, all restrictions and settings return all MyKeys to their original Admin key status.

MyKey restrictions cannot be removed individually.

How do I check MyKey System Status?

MyKeys can be programmed to provide information on drivers using a particular MyKey. To review the programmed information on a particular MyKey, start by going to the Message Center, Productivity Screen or center-stack screen depending on the vehicle:

- MyKey Distance tracks accumulated driving distance of a MyKey user
 - To delete the accumulated distance, use an Admin key to clear all MyKeys
 - If the distance does not accumulate as expected, then the intended user is not using the MyKey, or an Admin key user recently cleared and then recreated a MyKey
- Number of MyKeys indicate the number of MyKeys programmed to the vehicle
 - Use this feature to detect how many MyKeys are programmed to the vehicle and to determine when all MyKeys have been deleted
- NOTE: Number of Admin keys indicates how many Admin keys are programmed to the vehicle. This feature identifies how many Admin keys are assigned to the vehicle and detects if an additional MyKey has been programmed

For more information on MyKey functions, programming and managing information, refer to the vehicle's Owner's Manual.

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

Feature Resources



MyKey

2021 Bronco Sport > Safety and Security > Personal Safety/Security

Perimeter Alarm

The perimeter alarm helps provide security for the parked vehicle and its contents by monitoring unauthorized entry of the doors, hood or trunk/liftgate whenever the vehicle is locked. If unauthorized entry is detected, the system will sound the horn and flash the hazard lights.



SecuriLock Passive Anti-Theft System



The SecuriLock Passive Anti-Theft System is designed to help prevent the vehicle from being started unless a coded key, programmed to the vehicle, is used.

MORE DETAILS

- Helps protect against drive-away theft through an electronically coded ignition key
- Electronically coded ignition key features billions of possible codes to start the vehicle
- Not compatible with non-OEM aftermarket remote start systems
- Attaching large metallic objects, electronic devices or a second coded key on the same key ring may cause starting problems



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

2021 Bronco Sport > Safety and Security > Personal Safety/Security

SOS Post-Crash Alert System

The SOS Post-Crash Alert System automatically flashes the hazard lights and intermittently sounds the horn after an accident where the airbag(s) deploy(s) or when a properly engaged safety belt pretensioner is activated.⁽¹⁾



MORE DETAILS

- Automatically unlocks the doors, allowing rescue workers to open them from the outside
- System operates until deactivated or battery power is
 depleted.
- Flashing the hazards and sounding the horn help make it easier to locate the vehicle if the accident happens off the roadway
- Owners can deactivate the system by pressing the Hazard Lights switch or the Panic or Unlock button on the remote key fob

NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide

2021 Bronco Sport

Packages

⁽¹⁾ SOS hardware may become damaged or the battery may lose power in a crash, which could prevent operation. Not all crashes will activate an airbag or safety belt pretensioner.

Badlands Package

BRONCO

- 4-way manually adjustable head restraint, driver and front-passenger
- 6-way power passenger leather-trimmed seat
- 8-way power driver leather-trimmed seat
- Auto-dimming rearview mirror
- B&O sound system by Bang & Olufsen, 10 speakers including subwoofer
- Door handles body-color
- Dual-zone electronic automatic temperature control
- HD Radio™
- Power moonroof
- Remote Start System
- Reverse Sensing System
- $\bullet \quad \text{Steering wheel} \text{heated and leather-wrapped} \\$
- Wireless charging pad
- Order code 96X



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guide.

2021 Bronco Sport > Packages

Big Bend Package

- 8-way power driver's seat
- Heated front seats
- Power moonroof
- Reverse Sensing System
- Steering wheel leather-wrapped
- Wireless charging pad
- Order code 96P



NOTE: For availability of product features, please see Availability by Model and/or the Dealer Ordering Guidentian States.

2021 Bronco Sport > Packages

Outer Banks Package

- B&O Sound System by Bang & Olufsen, 10 speakers including subwoofer
- HD Radio™
- Power moonroof
- Wireless charging pad
- Order code 96T



Availability by Model



This section of eSourceBook indicates standard and available equipment for Bronco Sport, starting with key standard features by model shown on this page. Bronco Sport is available in five models:

- Base
- Big Bend
- Outer Banks
- First Edition

FEATURE AVAILABILITY

Click on the links below to see the complete listing of standard and available features in chart form, as well as color and trim and wheel selections for Bronco Sport.

- Performance and Capability

- Safety and Security
- Equipment Groups and Packages

BASE (100A)

BIG BEND (200A)

OUTER BANKS (300A)

FIRST EDITION(410A)

Includes all Base standard features, plus.

Includes all Big Bend standard features, plus

Includes all Big Bend standard features, plus:

BADLANDS (400A)

Includes all Badlands standard features, plus

Key Standard Exterior Features

- Active Grille Shutters
- Bodyside cladding, lower black
- Bottle opener (located in the
- Door handles black, molded-incolor
- Grille Carbon Black with "BRONCO" molded in black
- Liftgate manual with flip-up glass
- Mirrors, sideview power glass,
- manual-folding and black finish Rocker panels - black, molded-in-
- Roof body-color
- Roof rails
- Tires 225/65R17 102H allseason
- Window moldings black, upper and lower
- Windshield wipers variable intermittent
- Wheels 17" Sparkle Silverpainted aluminum wheels with black center caps

- Foglamps LED
- Grille Carbonized Gray with "BRONCO" molded in white
- Mirrors, sideview heated glass
- Privacy glass second row side and liftgate
- SecuriCode Keyless-Entry Keypad
- Wheels 17" Carbonized Graypainted high gloss aluminum
- Door handles body-color
- Grille black with "BRONCO" molded in white
- Remote Start System
- Roof Shadow Black
- Tires 225/60R18 all-season
- Windshield wiper de-icer
- Wheels 18" machined-face aluminum Ebony Black-painted aluminum wheels
- Windshield wipers rain-sensing
- Bash plates metal
 - Front
 - Front center deflector
 - Left-side (driver's side) rocker
- Fuel tank
- Grille Carbonized Gray, honeycomb pattern with white "BRONCO" lettering
- Roof side rails black with tie
- Tires 225/65R17 all-terrain
- Tow hooks two (2) front
- Wheels 17" Carbonized Gray-painted aluminum wheels

- Black hood and side door decals
- Moonroof

Key Standard Interior Features

- Air registers Black
- Audio system

 AM/FM stereo
- Six (6) speakers
- Speed-compensated volume
- Cargo tie down carabiner hooks and loops
- Carpeted cargo floor
- Charging
 - Powerpoints (12-volt three (3) (1) front center console, (1) console and (1) cargo area
 - Smart-charging USB ports -Type "A" and Type "C
- Climate control
 Cabin particulate air filter
- Manual single zone
- Floor mats front carpeted
- Instrumentation 4.2" screen in instrument
- cluster
- Message center Outside temperature display
- Trip computer
- Lighting Flood lights adjustable – liftgate
 - Front and rear map lights
 - Illuminated Entry System with courtesy lamp delay
- Rear cargo area light · Rotary gear shift dial
- Seating cloth
 Front buckets
- 6-way manual driver 4-way manual front passenger
- Second row 60/40 split-fold-

- Air registers Silver Mountain
- - Audio system SiriusXM[®] Satellite Radio
- Climate control
- Electronic automatic temperature control with rear air duct
- · Intelligent Access with pushbutton start
- Rubberized cargo floor
- Seating easy to clean cloth

 Front buckets
- Rear center armrest (fold-
- down with two (2) cupholders) Rear seat - rubberized back protector
- Sun visors illuminated with vanity mirrors (driver and front passenger)
- Zipper pockets front driver/ passenger seat backs with MOLLE Strap System

- Ambient lighting Ice Blue
- Charging
- 110-volt/150-watt AC power outlet
- Smart-charging USB ports Type "A" and Type "C" inside floor console
- Climate control
 - Dual-zone electronic automatic temperature control
- Floor mats front and rear carpeted
- Instrumentation 6.5" digital screen in instrument cluste
- Seating leather-trimmed Sport contour buckets
- 8-way power driver's seat 6-way power passenger
- Heated front
- Steering wheel heated and leather-wrapped Windows, power - front and rear. Front row one-touch- up/down

- Air registers Black
- Charging110-volt/400-watt AC power outlet
- Smart-charging USB ports Type "A" and Type "C" inside floor console
- · Floor console (long armrest, two cup holders, E-shifter and EPM, TMS switch, 12-volt power point in media bin
- Floor mats front and rear velour
- with logo Rubberized flooring
- ${\sf Seating-easy-to-clean\; cloth}$
- 8-way power driver's seat ■ 6-way manual front passenger
- Heated front
- Under seat storage rear passenger side
- Sport contour front buckets
- Windows, power front and rear. Front row one-touch-up/-down

- Audio systemBang & Olufsen Sound System
 - subwoofer Climate control Dual-zone electronic

with 10 speakers and

- automatic temperature control Remote Start System
- Seating leather-trimmed 6-way power passenger
- Steering wheel-heated and leather-wrapped
- Wireless charging pad

	/indows, power — front one- ouch down feature (driver only)				SPORT FORUM
	/iring pre-pack				
		V SA	de de Desferancia de Complitivo		
• Br	rakes	Key Stan	ndard Performance and Capability	• Powertrain	Trailer Tow Package Class II
	4-wheel disc with ABS			 2.0L EcoBoost I-4 with Auto 	Trailer Tow Package — Class II
	Electric parking brake Electronic brake assist			Start-Stop Technology Advanced 4X4 system	
• Po	owertrain 1.5L EcoBoost I-4 engine with Auto Start-Stop Technology			 Terrain Management System (TMS) with 7 G.O.A.T. modes plus rear differential lock feature (Normal, Eco, Sport, 	
	4X4 system 8-speed automatic			Slippery, Mud/Ruts, Sand and Rock Crawl)	
	transmission			Twin-clutch rear drive unit	
5 Sp	errain Management System with G.O.A.T. modes (Normal, ECO, port, Slippery and Sand)			 Transmission — paddle shifters added to 8-speed automatic Suspension — off-road 	
-	uspension Independent MacPherson-strut front				
	Independent Control-blade rear				
• St	Front and rear stabilizer bars teering — electric power-assisted EPAS) with pull-drift				
	ompensation and active nibble ontrol				
			Key Standard Technology		
• Fo	ord Co-Pilot360 includes:		Reverse Sensing System	Camera — off-road 180-degree	
	BLIS (Blind Spot Information System) with Cross-Traffic Alert			with split view and washer Trail Control	
•	Lane-Keeping System (includes Lane-Keeping Aid, Lane-Keeping Alert and Driver Alert System)				
•	Pre-Collision Assist with Automatic Emergency Braking (AEB), Pedestrian Detection and Forward Collision Warning				
W	with Dynamic Brake Support ordPass Connect 4G LTE modem ith Wi-Fi hotspot connection for				
	o to 10 devices ost-Collision Braking				
	YNC 3 8" center-stack color LCD screen				
•	Apple CarPlay [®] and Android Auto™ compatability				
		Kay	Standard Safety and Security Foot	luxos	
• A	dvanceTrac with RSC (Roll	Head restraints	• Headlamps — LED with LED	tores	Mirror, interior — auto-dimming
St	tability Control)	 2-way manually folding second row (left and right; center head 	signature lighting		Willion, interior date dimining
-	irbags Driver and front row passenger dual-stage	restraint is fixed position)	Mirror, interior — auto-dimming		
	Driver knee Front — seat side				
•	Safety Canopy System — front and second-row side curtain				
	with rollover sensor uto High Beam Headlamps (incl. Ford Co-Pilot360)				
	ectronic Traction Control				
	eadlamps — LED ill Start Assist				
Sy	dividual Tire Pressure Monitoring ystem (TPMS)				
	yKey erimeter Alarm				
• Pe	ersonal Safety System				
	ear View Camera (incl. in Ford o-Pilot360)				
	ecuriLock Passive Anti-Theft ystem				
	OS Post-Crash Alert System aillamps — LED				

BRONCO SPORT FORUM

Steering column — manual tilt/ telescoping

Exterior



Exterior	Base	Big Bend	Outer Banks	Badlands	First Edition
Active Grille Shutters	S	S	S	S	S
Bash plates — metal	-	_	_	S	S
Bodyside cladding, lower — black	S	S	S	S	S
Bottle opener (located in the hatch)	S	S	S	S	S
Daytime running lamps — configurable	S	S	S	S	S
Decals — black, hood and side door	-	_	_	_	S
Door handles				1	
Black, molded-in-color	S	S	_	_	_
Body-color (incl. in Badlands Package)	-	_	S	0	_
Easy Fuel capless fuel filler	S	S	S	S	S
Exterior Colors — premium					
Alto Blue Metallic Tinted Clearcoat (L3; late availability)	-	0	0	0	_
Cyber Orange (SB; late availability)	-	-	-	0	0
Rapid Red Metallic Tinted Clearcoat (D4; late availability)	-	0	0	0	0
Fog lamps — LED	-	S	S	S	S
Front tow hooks	-	-	_	S	S
Grille '					
Black with "BRONCO" molded in white	-	-	S	_	_
Carbon Black with "BRONCO" molded in black	S	-	-	-	-
Carbonized Gray with "BRONCO" molded in white	-	S	-	-	_
Carbonized Gray honeycomb with "BRONCO" molded in white	-	-	-	S	-
Unique with black "BRONCO" molded in black	-	-	-	-	S
ntelligent Access with push-button start	-	S	S	S	S
Liftgate — manual with flip-up glass	S	S	S	S	S
Mirrors, sideview					
Heated glass	-	S	S	S	S
Power glass, manual-folding and black finish	S	S	S	S	S
Power moonroof (incl. in Big Bend Package, Outer Banks Package and Badlands Package)	-	0	0	0	S
Privacy glass — second row side and liftgate	-	S	S	S	S
Rocker panels — black, molded-in-color	S	S	S	S	S
Roof					
Body-color	S	S	_	_	_
Carbonized Gray-painted	-	-	-	0	_
Shadow Black-painted	-	-	S	S	S
Roof rails	S	S	S	-	-
Roof rails — black with tie downs	-	-	-	S	S
SecuriCode Keyless-Entry Keypad	-	S	S	S	S
Nindow moldings — black, upper and lower	S	S	S	S	S
Nindshield wiper de-icer	-	-	S	S	S
/ Vipers					
Windshield — variable- intermittent/continuous	S	S	S	S	S
Rear window — fixed-intermittent/continuous	S	S	S	S	S

S = Standard

O = Available as a stand-alone option, part of a package or part of an Equipment Group

^{— =} NA



Name						<u>-</u> : ,
Section Sect		Base	Big Bend	Outer Banks	Badlands	First Edition
See 1997 199		_			_	_
Comment Property Comment Com		5	_	_	5	S
Procession Pro		_	S		_	-
Section Sect		-	_	S	S	_
State Stat		-				<u> </u>
Section Processing Development of Control	Six (6) speakers	5	S	S	S	_
Section of Principal Control	speakers including subwoofer (incl. in Outer	-	-	0	0	S
Section Sect	HD Radio® (incl. in Outer Banks Package and	-	-	0	0	S
Companies Comp	Media bin	S	S	S	S	S
Comparison Com	SiriusXM® Satellite Radio	_	S	S	S	S
Part	Cargo tie down carabiner hooks and loops	S	S	S	S	S
Robertsets	Cargo floor					
Cape the recognishment of Space (shell s) Space	Carpeted	S	_	_	_	_
	Rubberized	-	S	S	S	S
**************************************		-	0	0	0	0
1.15 - 1.15 -						
Smart-interpret 200 parts — Prote-174 and Type 175 and 175 and Type 175 and T	110-volt/150-watt AC power outlet Smart-charging USB ports — Type "A" and	-	-	S	-	-
	Smart-charging USB ports — Type "A" and	-	-	-	S	S
Windows characteristics and finish Fore larger and Declarida Park Selection Control Cabin particular air filter S	front center console, (1) console and (1) cargo area • Smart-charging USB ports — Type "A" and	S	S	S	S	S
Cabin particulate an filter	Wireless charging pad (incl. in Big Bend Package, Outer Banks Package and Badlands	-	0	0	0	S
Double control (incl. in Boolomis Processing)						
Externois automatic temperature control -	Cabin particulate air filter	S	S	S	S	S
Seminoral carbonatic temperature control		-	-	S	0	S
Companies S	Electronic automatic temperature control	-	S	_	_	_
S S S S S S S S S S	Manual single zone	S	-	-	_	_
S S S S S S S S S S	Compass	S	S	S	S	S
Autolock/Autounlock S	Cupholders (6) includes floor console	S	S	S	S	S
Autolock/Autoinlock S	Cupholders (8) includes rear fold-down armrest	-	S	S	S	S
Power lock/unlock	Door Locks					
Flip keys, two (2), with remote control S	Autolock/Autounlock	S	S	S	S	s
Control Cont	Power lock/unlock	S	S	S	S	S
Long armrest, two cupholders, E-shifter and EPM, TMS switch, 12-voit power point in media bin unique TMS switch, 12-voit power point in media bin unique TMS switch S S S Floor mats S S S S S S S S S S S S S S S S S		S	-	-	-	-
EPM_TMS switch, 12-volt power point in media bin unique TMS switch	Floor console					
Front and rear carpeted with "Bronco Sport"	EPM, TMS switch, 12-volt power point in	S	S	S	-	-
Front and rear carpeted with "Bronco Sport"	Unique TMS switch	-	-	-	S	S
Name (front only) Front and rear velour with logo	Floor mats					
Front and rear velour with logo		-	-	S	-	-
Footrest – driver side		-	-	-	S	S
S S S S S S S S S S	Front carpeted	S	S	-	-	_
Instrumentation	Footrest — driver side	S	S	S	S	S
4.2" screen S S — — — — 6.5" digital screen — — — S S S 8" center-stack color LCD touchscreen S S S S S S Message center S S S S S S S Outside temperature display S S S S S S S Trip computer S S S S S S S Keyless keysets — passive keys, two (2) — S S S S S Lighting Flood lights adjustable — liftgate S S S S S	row, two (2), includes coat hooks	S	S	S	S	S
6.5" digital screen — — S S S 8" center-stack color LCD touchscreen S S S S S Message center S S S S S S Outside temperature display S S S S S S Trip computer S S S S S S S Keyless keysets — passive keys, two (2) — S S S S S Lighting Flood lights adjustable — liftgate S S S S S S			_			
8" center-stack color LCD touchscreen S S S S Message center S S S S Outside temperature display S S S S Trip computer S S S S Keyless keysets – passive keys, two (2) - S S S Lighting Flood lights adjustable – liftgate S S S S		5	5	_	_	_
Message center S		-	_			
Outside temperature display S S S S S Trip computer S						
Trip computer S S S S S Keyless keysets – passive keys, two (2) - S S S S Lighting Flood lights adjustable – liftgate S S S S S		<u> </u>			_	_
Keyless keysets – passive keys, two (2) – S S S S Lighting Flood lights adjustable – liftgate S S S S S S						
Flood lights adjustable — liftgate S S S S S S		5				
Flood lights adjustable — liftgate S S S S S		_	5	5	5	5
		S	c	c	c	c
From and rear man lights	Front and rear map lights	s S	S	S	S	S

Illuminated Entry System with courtesy lamp delay	S	S	S	S.	\$ 0 N C 0
Rear cargo area light	S	S	S	S	PORTFORUM
Rotary gear shift dial	S	S	S	S	S
Rubberized flooring	-	-	-	S	S
Seating					
Bucket	S	S	_	_	_
Cloth	S	-	-	-	-
Driver 6-way manual	S	S	_	_	-
Driver 8-way power (incl. in Big Bend Package)	-	0	S	S	S
Easy-to-clean cloth	_	S	_	S	-
Front passenger 4-way manual	S	S	-	-	-
Front passenger 6-way manual	_	-	_	S	-
Front passenger 6-way power	-	-	S	-	S
Heated front seats (incl. in Big Bend Package)	_	0	S	S	S
Leather-trimmed (incl. in Badlands Package)	-	_	S	0	S
Rear 60/40 split-fold-down seatbacks	S	S	S	S	S
Rear center armrest (fold-down) with two (2) cupholders	-	S	S	S	S
Rubberized rear seatback protector	_	S	S	S	S
Sport contour front	-	_	S	S	S
Steering column — manual tilt/telescoping	S	S	S	S	S
Steering wheel			'	'	
Bronco badge	S	S	S	S	S
Cruise control and redundant audio controls	S	S	S	S	S
Heated and leather-wrapped (incl. in Badlands Package)	-	-	S	0	S
Leather-wrapped (incl. in Big Bend Package)	-	0	-	_	-
Storage				1	
Center floor console armrest	S	S	S	S	S
Glove box	S	S	S	S	S
MOLLE strap system on front seat backs	-	S	S	S	S
Overhead console with sunglasses storage	S	S	S	S	S
Under-seat storage (second-row passenger seat only)	-	-	-	S	S
Zippered pockets on front seatbacks	_	S	S	S	S
Sun visors				'	
Illuminated with vanity mirrors (driver and front passenger)	-	S	S	S	S
With vanity mirrors (driver and front passenger)	S	-	-	-	-
Windows, power					
Front and rear. Front row one-touch-up/-down	-	-	S	S	S
Front one-touch down feature (driver only)	S	S	_	_	-
Wiring pre-pack	S	S	S	S	S

S = Standard

O = Available as a stand-alone option, part of a package or part of an Equipment Group

^{— =} NA

Performance and Capability



Performance and Capability	Base	Big Bend	Outer Banks	Badlands	First Edition
Battery Saver	S	S	S	S	S
Brakes					
4-wheel disc with Anti-Lock Brake System (ABS)	S	S	S	S	S
Auto Hold	S	S	S	S	S
Parking brake — electric	S	S	S	S	S
Engine Block Heater	0	0	0	0	0
Intelligent Oil Life Monitor	S	S	S	S	S
Drivetrain		ı			
4X4	S	S	S	_	_
Advanced 4x4 with twin-clutch rear drive unit	_	_	-	S	S
Engine		<u> </u>		I	I
1.5L EcoBoost I-3 with Auto Start-Stop Technology	S	S	S	-	-
2.0L EcoBoost I-4 with Auto Start-Stop Technology	-	-	-	S	S
Engine oil cooler	S	S	S	S	S
Steering — electric power-assisted (EPAS) with pull-drift compensation and active nibble control	S	S	S	S	S
Suspension					
Independent front and rear	S	S	S	S	S
Off-road	-	-	-	S	S
Terrain Management System with G.O.A.T. Mod	es				
Normal, ECO, Sport, Slippery and Sand	S	S	S	_	_
Normal, ECO, Sport, Slippery, Sand, Mud/Ruts and Rock Crawl	-	-	-	S	S
Stabilizer bars — front and rear	S	S	S	S	S
Transmission					
8-speed automatic	S	S	S	_	_
8-speed SelectShift automatic with paddle shifters	-	-	-	S	S
Tires					
225/60R18 all-season	-	-	S	_	-
225/65R17 102H all-season	S	S	-	_	_
225/65R17 all-terrain	-	-	-	S	-
235/65R17 all-terrain	-	-	-	-	S
Mini-spare	S	S	S	-	-
Full-size spare	_	-	-	S	S
Trail Control	-	-	-	S	S
Trailer Tow Package — Class II with Trailer Sway Control	-	0	0	0	S

S = Standard

O = Available as a stand-alone option, part of a package or part of an Equipment Group

^{— =} NA

Technology



Technology Technology	Base	Big Bend	Outer Banks	Badlands	First Edition
iamera — front 180-degree with split view and vasher	-	-	-	S	S
ord Co-Pilot360					
Auto High Beams	S	S	S	S	S
BLIS (Blind Spot Information System) with Cross-Traffic Alert	S	S	S	S	S
Lane-Keeping System (includes Lane- Keeping Aid, Lane-Keeping Alert and Driver Alert System)	S	S	S	S	S
Pre-Collision Assist with Automatic Emergency Braking (AEB), Pedestrian Detection, and Forward Collision Warning with Dynamic Brake Support	S	S	S	S	S
Rear View Camera	S	S	S	S	S
ord Co-Pilot360 Assist+					
Adaptive Cruise Control with Stop-and-Go and Lane Centering Outer Banks and Badlands models add: • Speed Sign Recognition	-	0	0	0	-
Evasive Steering Assist	-	0	0	0	_
Voice-Activated Touchscreen Navigation System with pinch-to-zoom capability, SiriusXM® Traffic and Travel Link®	-	0	0	0	-
ordPass Connect 4G LTE modem with Wi-Fi otspot connection for up to 10 devices	S	S	S	S	S
ll start assist	S	S	S	S	S
ost-Collision Braking	S	S	S	S	S
emote Start System (incl. in Badlands ickage)	-	-	S	0	S
everse Sensing System (incl. in Big Bend ackage and Badlands Package)	-	0	S	0	S
YNC 3	S	S	S	S	S
rindshield wipers — rain-sensing, front only	_	_	S	_	_

S = Standard

O = Available as a stand-alone option, part of a package or part of an Equipment Group

^{- =} NA

Safety and Security



Safety and Security	Base	Big Bend	Outer Banks	Badlands	First Edition
AdvanceTrac with RSC (Roll Stability Control)	S	S	S	S	S
Airbags					
Driver and front row passenger dual-stage	S	S	S	S	S
Driver knee	S	S	S	S	S
Front-seat side	S	S	S	S	S
Side-impact, front- and second-row Safety Canopy System, side-curtain with rollover sensor	S	S	S	S	S
Center high-mounted stop lamp (CHMSL)	S	S	S	S	S
Child-safety rear door locks	S	S	S	S	S
Electronic Traction Control	S	S	S	S	S
Head restraints					
2-way manually adjustable driver and front- passenger	S	S	S	S	S
2-way manually adjustable second row (left and right; center head restraint is fixed position)	S	S	S	S	S
4-way manually adjustable driver and front passenger (incl. in Badlands Package)	-	_	_	0	_
Headlamps					
Auto High Beams (incl. in Ford Co-Pilot360)	S	S	S	S	S
LED with LED signature lighting	_	-	S	S	S
LED, Projector Beam and Signature Lighting	S	S	S	S	S
Hill start assist	S	S	S	S	S
Individual Tire Pressure Monitoring System (TPMS)	S	S	S	S	S
LATCH (Lower Anchors and Tether Anchors for Children) System — rear outboard seating positions	S	S	S	S	S
Mirror, interior					
Auto-dimming (incl. in Badlands Package)	_	S	S	0	S
Day/night — manual	S	_	_	_	_
MyKey	S	S	S	S	S
Perimeter Alarm	S	S	S	S	S
Personal Safety System	S	S	S	S	S
Pre-Collision Assist with Automatic Emergency Braking (AEB), Pedestrian Detection, and Forward Collision Warning with Dynamic Brake Support (incl. in Ford Co-Pilot360)	S	S	S	S	S
Rear View Camera with washer (incl. in Ford Co-Pilot360)	S	S	S	S	S
Safety Belts Front and second row — Belt-Minder (safety belt reminder) Front row height adjustable	S	S	S	S	S
Front row pretensioners Second row outboard and center seat shoulder Three-point safety belts on all five (5) seating positions					
SecuriLock Passive Anti-Theft System	S	S	S	S	S
SOS Post-Crash Alert System	S	S	S	S	S
Taillamps — LED	S	S	S	S	S

S = Standard

O = Available as a stand-alone option, part of a package or part of an Equipment Group

— = NA

Equipment Groups & Packages



Equipment Groups & Packages	Base	Big Bend	Outer Banks	Badlands	First Edition
Equipment Group 100A All standard equipment	S	-	-	-	-
Equipment Group 200A All standard equipment	_	S	_	_	_
Equipment Group 300A All standard equipment	_	_	S	_	-
Equipment Group 400A All standard equipment	-	-	-	S	-
Equipment Group 410A All standard equipment	_	_	_	_	S
Packages					
Ford Co-Pilot360 Assist+ (47B/47C) Adaptive Cruise Control with Stop-and-Go and Lane Centering Outer Banks and Badlands models add: Speed Sign Recognition (47C) Evasive Steering Assist Voice-Activated Touchscreen Navigation System with Pinch-to-Zoom Capability, SiriusXM® Traffic and Travel Link®	_	0	0	0	-
Big Bend Package (96P) • 8-way power driver's seat • Heated front seats • Power moonroof • Reverse Sensing System • Steering wheel — leather-wrapped • Wireless charging pad	_	0	_	_	_
Outer Banks Package (96T) B&O Sound System by Bang & Olufsen, 10 speakers including subwoofer HD Radio™ Power moonroof Wireless charging pad	_	-	0	-	-
Badlands Package (96X) 4-way manually adjustable head restraint driver and front-passenger 6-way power passenger leather-trimmed seat 8-way power driver leather-trimmed seat Auto-dimming rearview mirror B&O Sound System by Bang & Olufsen, 10-speakers including subwoofer Door handles — body-color Dual-zone electronic automatic temperature control HD Radio Power moonroof Remote Start System Reverse Sensing System Steering wheel — heated and leather-wrapped Wireless charging pad	-	-	-	0	-

S = Standard

O = Available as a stand-alone option, part of a package or part of an Equipment Group

^{— =} NA



INTERIOR TRIM DESCRIPTIONS

					Interior Trim			
Available Exterior Colors	Interior Trim Description	Ebony	Medium Dark Slate	Ebony/Roast	Navy Pier	Ebony/Active Orange	Ebony/Area 51	Navy Pier
Carbonized Gray ⁽¹⁾ [M7] Iconic Silver ⁽¹⁾ [JS] Oxford White [YZ] Shadow Black ⁽¹⁾ [YZ]	Cloth front row bucket seats, 6-way manual driver and 4-way manual passenger Cloth second row 60/40 split-fold-flat	тн						
Big Bend								
Alto Blue Metallic Tinted Clearcoat ⁽²⁾ [L3] (late availability) Area 51 [KU] Cactus Gray [NE] Carbonized Gray ⁽¹⁾ [M7] Iconic Silver ⁽¹⁾ [JS] Kodiak Brown ⁽¹⁾ [JI] Oxford White [YZ] Rapid Red Metallic Tinted Clearcoat ⁽²⁾ [D4] (late availability) Shadow Black ⁽¹⁾ [YZ]	Cloth with easy clean material front row bucket seats, 6-way manual driver and 4-way manual passenger Cloth with easy clean material second row 60/40 split-fold-flat and sliding seats, fold-down center armrest with cupholders	QН	QV					
Outer Banks								
Alto Blue Metallic Tinted Clearcoat ⁽²⁾ [L3] (late availability) Area 51 [KU] Cactus Gray [NE] Carbonized Gray ⁽¹⁾ [M7] Iconic Silver ⁽¹⁾ [J5] Kodiak Brown ⁽²⁾ [J1] Oxford White [YZ] Rapid Red Metallic Tinted Clearcoat ⁽¹⁾ [D4] (late availability) Shadow Black ⁽¹⁾ [YZ]	Leather-trimmed with mini perforated front row heated bucket seats, 8-way power driver and 6-way power passenger Leather-trimmed with mini perforated second row 60/40 split-fold-flat and sliding seats, fold-down center armrest with cupholders			9P	9N			
Badlands							'	
Alto Blue Metallic Tinted Clearcoat ⁽²⁾ [L3] (late availability) Area 51 [KU] Cactus Gray [NE] Carbonized Gray ⁽¹⁾ [M7] Cyber Orange Metallic Tri-coat ⁽²⁾ [SB] (late availability) Iconic Silver ⁽¹⁾ [JS] Kodiak Brown ⁽¹⁾ [JI] Oxford White [YZ] Rapid Red Metallic Tinted Clearcoat ⁽²⁾⁽³⁾ [D4] (late availability) Shadow Black ⁽¹⁾ [YZ]	Cloth with easy clean material front row heated bucket seats, 8-way power driver and 6-way manual passenger Cloth with easy clean material second row 60/40 split-fold-flat and sliding seats, fold-down center armrest with cupholder					L7	LC	
Badlands Package			ı	1				
Alto Blue Metallic Tinted Clearcoat ⁽²⁾ [L3] (late availability) Area 51 [KU] Cactus Gray [NE] Carbonized Gray ⁽¹⁾ [M7] Cyber Orange Metallic Tri-coat ⁽²⁾ [SB] (late availability) Iconic Silver ⁽¹⁾ [JS] Kodiak Brown ⁽¹⁾ [J1] Oxford White [YZ] Rapid Red Metallic Tinted Clearcoat ⁽³⁾ [D4] (late availability) Shadow Black ⁽¹⁾ [YZ]	Leather-trimmed with mini-perforation front row heated bucket seats, 8-way power driver and 6-way power passenger Leather-trimmed with mini-perforation second row 60/40 split-fold-flat and sliding seats, fold-down center armrest with cupholders			ZP				
First Edition								
 Area 51 [KU] Cactus Gray [NE] Cyber Orange Metallic Tri-coat⁽²⁾ [SB] (late availability) Rapid Red Metallic Tinted Clearcoat⁽²⁾ (late availability) 	Leather-trimmed with mini-perforation front row heated bucket seats, 8-way power driver and 6-way manual passenger Leather-trimmed with mini-perforation second row 60/40 split-fold-flat and sliding seats, fold-down center armrest with cupholders							9N

		Base	Big	Bend	Outer	Banks				First-Suition
Seats	Order Code	Cloth		ı Easy Clean terial		with Mini ration		Easy Clean erial	leather- Trimmed with Mini Perforation	Leather- Trimmed Mini Perforation
Cabin Environment		Ebony	Ebony	Medium Dark Slate	Ebony/ Brown	Navy Pier	Ebony/ Active Orange	Active Ebony/		Navy Pier
Paint Name		TH	QН	٥٧	9P	9N	L7	LC	ZP	9N
Alto Blue Metallic Tinted Clearcoat ⁽²⁾ (late availability)	L3		•	•	•	•	•	•	•	
Area 51	KU		•	•	•	•	•	•	•	•
Cactus Gray	NE		•		•	•	•	•	•	•
Carbonized Gray ⁽¹⁾	M7	•	•	•	•	•	•	•	•	
Cyber Orange Metallic Tri-coat ⁽²⁾ (late availability)	SB						•	•	•	•
Iconic Silver ⁽¹⁾	JS	•	•	•	•	•	•	•	•	
Kodiak Brown ⁽¹⁾	JI		•	•	•	•	•	•	•	
Oxford White	YZ	-	•	•	-	-	-	•	•	
Rapid Red Metallic Tinted Clearcoat ⁽²⁾ (late availability)	D4		•	•	•	•		•	•	•
Shadow Black ⁽¹⁾	YZ									

⁽¹⁾ Metallic paint.

⁽²⁾ Extra-cost option.

⁽³⁾ Not available with Ebony/Active Orange Interior.

Wheels



W0 1		n'an a		m. H I	mit an mailtein
Wheel 17" Sparkle Silver-painted aluminum	Base Standard	Big Bend —	Outer Banks —	Badlands —	First Edition —
17" Carbonized Gray-painted high-gloss aluminum	_	Standard	_	-	_
17" Carbonized Gray-painted aluminum	_	-	-	Standard	-
17" Carbonized Gray-painted low-gloss aluminum	_	-	_	Optional	-
17" Ebony Black-painted aluminum with black center cap	-	-	_	-	Standard
18" machined-face Ebony Black-painted aluminum	_	_	Standard	_	<u>-</u>
18" machined-face Ebony Black-painted aluminum	_	Optional	_	_	-

— = Not available

2021 Bronco Sport

Specs

 $\label{thm:continuous} Key product specifications include vehicle dimensions and capacities, detailed powertrain information, transmission gear ratios and more.$





Exterior	4-door
Wheelbase	105.1
Length	172.7
Height (without options)	70.2 (1.5L)
	71.4 (2.0L)
	74.4 (First Edition)
Width (with mirrors unfolded/folded)	82.2/76.3
Track (Front/Rear)	63.4/62.8
Ground Clearance (min.)	7.8 (1.5L)
	8.6 (2.0L)
	8.8 (2.0L with optional off-road tires)
Base Curb Weight (approx. lbs.)	
1.5L (4X4)	3,457
2.0L (4X4)	3,713
Interior	
Seating Capacity	5
Head Room (Front/Rear)	41.5/41.7
	39.1/41.7 (with moonroof)
Shoulder Room (Front/Rear)	57.3/55.6
Hip Room (Front/Rear)	55.2/53.4
Leg Room (Front max./Rear)	42.4/36.9
Passenger/Cargo Capacity	
Passenger Volume (cu. ft.)	105.7
Cargo Volume (cu. ft.)	
Behind 1st row	65.2 (1.5L)
	60.6 (2.0L)
Behind 2nd row (max.)	32.5 (1.5L)
	29.4 (2.0L)
Total Interior Volume (cu. ft.)	138.2 (1.5L)
	135.1 (2.0L)
Fuel Tank Capacity (gal.)	16.0
Off-Road Ability	
Front Overhang	33.7
	34.5 (First Edition)
Rear Overhang	33.9
Approach Angle (deg.)	21.7 (1.5L)
	30.0 (2.0L)
	30.4 (First Edition)
Departure Angle (deg.)	30.4 (1.5L)
	32.8 (2.0L)
	27.1 (First Edition)
Ramp Breakover Angle (deg.)	18.2 (1.5L)
	20.1 (2.0L)
	20.4 (First Edition)
Water Fording (max. in.)	24.0
	23.6 (Badlands with optional 29" all-terrain tires)

 $\textbf{NOTE:} \ \mathsf{Dimensions} \ \mathsf{are} \ \mathsf{in} \ \mathsf{inches} \ \mathsf{unless} \ \mathsf{otherwise} \ \mathsf{specified}.$

Powertrain



Engine										
Driveline Layout					Front en	gine, 4X4				
Engine Type	1.5L EcoBoo	st I-3				Twin-scoll 2.0L E	coBoost I-4			
Displacement (liters/cu. in.)	1.5/91.4					2.0/122				
Horsepower (@ rpm)	181 @ 6,000	(1) (targeted)				250 @ TBD ⁽¹⁾				
Torque (lbft. @ rpm)	190 @ 3,000) ⁽¹⁾ (targeted)				277 @ TBD ⁽¹⁾				
Compression Ratio	11.0:1					10.0:1				
Bore and Stroke (in.)	3.31 x 3.54					3.44 x 3.27				
Induction	Single turbo	charged				Single twin-scroll turbocharged				
Fuel System					Direct-	injection				
Fuel Req. (octane)					87 (min.)	/91+ (rec.)				
Exhaust, Stainless Steel				Single,	dual exit wit	th catalytic convert	n catalytic converter			
Transmission										
Туре	8-speed aut	omatic				8-speed SelectSh	ift automatic			
Final Drive Ratios	3.80:1					3.80:1				
Gear Ratios										
Gears	1st	1st 2nd 3rd 4th 5th					7th	8th	Rev.	
8-speed automatic	4.69	3.31	3.01	1.92	1.45	1.00	0.75	0.62	2.96	
8-speed SelectShift automatic	4.69	3.31	3.01	1.92	1.45	1.00	0.75	0.62	2.96	

⁽¹⁾ Horsepower and torque ratings based on premium fuel per SAE J1349 $^{\otimes}$ standard. Your results may vary.

2021 Bronco Sport > **Specs**

Chassis

CHOSSIS			
Front Suspension			
Туре	Independent MacPherson struts		
Springs	Coil		
Shock Absorbers	Gas-pressurized hydraulic		
Stabilizer Bar (dia.)	TBD mm		
Rear Suspension			
Туре	Independent double lateral link semi-trailing arms		
Springs	Coil		
Shock Absorbers	Gas-pressurized hydraulic		
Stabilizer Bar (dia.)	TBD mm		
Steering			
Туре	Rack-and-pinion		
Assist	 Electric power-assisted (EPAS) Pull-drift compensation Active nibble control 		
Overall Ratio	16.2:1		
Turning Diameter, Curb-to-Curb (ft.)	37.4		
Brakes			
Standard	4-wheel disc with Anti-Lock Brake System (ABS), brake assist and electronic brakeforce distribution (EBD)		

Towing



TRAILER TOWING

Trailer Towing				
Towing Class	Light Duty Class I Medium Duty (with Class II Trailer Tow Package)			
Gross Trailer Weight (lbs.)	2,000 lbs. max. or less (with Class II Trailer Tow Package) 2,200 lbs. max. or less (with Class II Trailer Tow Package)			
Maximum Tongue Load (lbs.)	200 lbs. (with Class II Trailer Tow Package) 220 lbs. (with Class II Trailer Tow Package)			
Hitch Design	Load-carrying			

TOWING THE VEHICLE

- Four-wheel-down towing, also known as flat/neutral towing, refers to towing a vehicle with all four
 of its wheels on the ground for example, when towing a vehicle behind an RV (recreational
 towing)
 - Bronco Sport models **do not** offer four-wheel-down capability
- Dolly-towing allows owners to tow their vehicle behind an RV or motorhome if they are unable to four-wheel-down their vehicle
 - Dolly-towing works by letting the front two wheels of the vehicle rest on it while the back two wheels stay on the ground
 - Bronco Sport models **do not** offer dolly-tow capability
- Refer to the RV & Trailer Towing Guide and the vehicle owner's manual for complete details and restrictions



Engine	Four-Wheel-Down Capability			
	Automatic	4X4	(Recommended)	
1.5L EcoBoost I-3	No	No	Front-wheel lift	
2.0L EcoBoost I-4	No	No	(FWD) or flatbed equipment	

(1) In an emergency only, the vehicle may be neutral-towed behind another vehicle, but only at a maximum speed of 35 mph and for a distance of no greater than 50 miles.

2021 Bronco Sport > Specs

Warranties

24-HOUR ROADSIDE ASSISTANCE⁽¹⁾

- Owners can call the toll-free number (1-800-241-3673) 24 hours a day
- Customers can also use their FordPass⁽²⁾ App:
 - Tap the red Hazard icon at the top of the screen
 - Tap the Make an e-Request button
- Owners can follow real-time progress of their request on the FordPass map
 Services available include flat tire change, towing to the nearest Ford dealership, fuel delivery, jump
- start and lockout assistance
- The FordPass App also offers a link to Accident Assistance under Vehicle Details/Vehicle Support

 Accident Assistance includes information on what to do in an accident and about collision
- repairs
- It also provides a collision shop locator that identifies the nearest Ford Certified Collision Center

Need Roadside Assistance? 2-2 hours a day, 7-day, a week, we're here when you need ken assest you with towing, winching, but we an assest you with towing, winching, but with the sand full delayer salers, bebout, flat free and full delayer. New from FordPass: Roadside Assistance Digital Request Request assistance directly in the app. Track help that is on the way in real-time. Make an e-Request Call Roadside Assistance

POWERTRAIN LIMITED WARRANTY

- $\bullet \quad \text{Powertrain Limited Warranty for Ford vehicles is 5 years or 60,000 miles, whichever comes first}\\$
- That's an additional 2 years/24,000 miles of coverage beyond the bumper-to-bumper coverage for components such as the engine, transmission and front- or rear-wheel-drive parts

NEW VEHICLE LIMITED WARRANTIES

- 3-year/36,000-mile bumper-to-bumper; no deductible
- 5-year/60,000-mile Powertrain Limited Warranty
- 5-year/unlimited-mileage Corrosion Perforation (aluminum panels don't require perforation)
- 5-year/60,000-mile Safety Restraint Warranty
- $(1) \ Road side \ Assistance \ is included \ for \ certain \ owners \ and \ available \ to \ everyone \ for \ a \ per-service \ fee.$
- (2) Ford Pass, compatible with select smartphone platforms, is available via a download. Message and data rates may apply the properties of the properties

NOTE: See dealer for limited warranty details

NOTE: See **www.motorcraftservice.com** for a link to a printable PDF of the Warranty Guide.