

Warranty Information:

Your vehicle comes with a New Vehicle Limited Warranty. The express warranties of the New Vehicle Limited Warranty are in substitution for and exclude all other liabilities of any kind whether arising under statute, in tort, by implication of law or otherwise including, to the full extent as may be allowed by law, liability for any other representations respecting the vehicle, statutory warranties or implied warranties or conditions as to its merchantability or fitness.

Download a FREE electronic copy or order one FREE printed copy of the most up-to-date Warranty Guide by visiting the Owner Manuals section of owner.ford.com. (United States)

For Canada, visit ford.ca/warranty.

For Limo/Livery/Hearse vehicles: View and download your Warranty Guide by visiting the Warranty Information section of the Fleet website, fleet.ford.com/limo. (United States only)



This Quick Reference Guide is not intended to replace your vehicle Owner's Manual, which contains more detailed information concerning the features of your vehicle, as well as important safety warnings designed to help reduce the risk of injury to you and your passengers. Please read your entire Owner's Manual carefully as you begin learning about your new vehicle and refer to the appropriate chapters when questions arise. All information contained in this Quick Reference Guide was accurate at the time of publication. We reserve the right to change features, operation and/or functionality of any vehicle specification at any time. Your Ford dealer is the best source for the most current information. For detailed operating and safety information, please consult your Owner's Manual.

United States

Ford Customer Relationship Center

1-800-392-3673 (FORD)

TDD for the hearing impaired:

7-1-1 (where offered by your telephone service provider)

owner.ford.com



@FordService

Canada

Ford Customer Relationship Centre

1-800-565-3673 (FORD)

TDD for the hearing impaired:

7-1-1 (where offered by your telephone service provider)

ford.ca



@FordServiceCA

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BRONCO
RAPTOR
QUICK REFERENCE GUIDE



20
23

Preproduction model with optional and aftermarket equipment shown.
Cargo and load capacity are limited by weight and weight distribution.

VOICE INTERACTION

Voice interaction allows you to control vehicle features using conversational requests.

To begin a voice interaction, you can either:

- Press the voice interaction  button on the steering wheel.
- Say the selected wake word.

Once you have started a voice interaction, you can speak to the system in a conversational manner. Some examples by category, include:

General

- Start Over.
- Cancel.
- Help.

Entertainment

- Play The Beatles.
- Show music by The Beatles.
- Tune to 101.9 FM.

Climate

- Set the temperature to low.
- Set the temperature to 65 degrees.

Phone

- Call Henry.
- Dial (phone number).
- Send a text message to Henry.
- Read my message from Henry.

App

- Mobile Apps.
- List Mobile Apps.
- Find Mobile Apps.

Navigation

- Drive to 1 American Road in Dearborn, Michigan.
- Show me directions to Oakwood Boulevard and Pelham Road.
- Cancel Route.

Some services may not be available in your area. Refer to your *Owner's Manual*, visit the website or call the toll-free number for more information.

For U.S. customers: Visit owner.ford.com or call 1-800-392-3673.

For Canadian customers: Visit syncmyride.ca or syncmaroute.ca or call 1-800-565-3673.

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Removable Vehicle Components



WARNING

Driving while distracted can result in loss of vehicle control, crash and injury. We strongly recommend that you use extreme caution when using any device that may take your focus off the road. Your primary responsibility is the safe operation of your vehicle. We recommend against the use of any hand-held device while driving and encourage the use of voice-operated systems when possible. Make sure you are aware of all applicable local laws that may affect the use of electronic devices while driving.

Learn More About Your New Vehicle

Scan the country-appropriate QR code with your smartphone (make sure you have a scanner app installed) and you can access even more information about your vehicle.



owner.ford.com (U.S.)



ford.ca (Canada)



INSTRUMENT PANEL

1 EXTERIOR LIGHTING CONTROL

Use the dial to make a selection.

- Lamps off
- Parking lamps on
- Autolamps on
- Headlamps on

2 FRONT FOG LAMPS

Press the button on the lighting control to switch on the front fog lamps.

Note: Only use fog lamps during reduced visibility.

3 SPOT LAMPS

With the ignition on (engine running or in accessory mode), press the buttons located near the lighting control switch to activate the left-hand or right-hand side spot lamps. Once switched on, the spot lamps illuminate the area in front of and to the side of your vehicle. Adjust the aim of the spot lamps by moving the position of the exterior mirrors.

4 ADAPTIVE CRUISE CONTROL*

Adjusts your speed to maintain a set distance between your vehicle and the vehicle in front of you in the same lane. You can select from one of four gap settings by pressing the gap controls on the steering wheel. To set a cruise speed, switch cruise control on by pressing the button. Once you switch the system on, the control icons display. Accelerate to your desired speed and press the **SET+** or **SET-** button. An indicator light, the current gap setting and your set speed appear in the instrument cluster display. Press **CAN** to cancel cruise control; press the **RES** button to return to the set speed and gap setting. Press the cruise control button or switch off the ignition to turn cruise control off.

Note: Driving aids do not replace the need to watch where the vehicle is moving and brake when necessary. Refer to the **Adaptive Cruise Control** chapter in your **Owner's Manual** for safety information, more details and limitations.

5 MALFUNCTION INDICATOR LAMP

Illuminates when the ignition is on and the engine is off; this is normal operation. If it illuminates when the engine is on, the emission control system requires service. If it flashes, have your vehicle checked immediately.

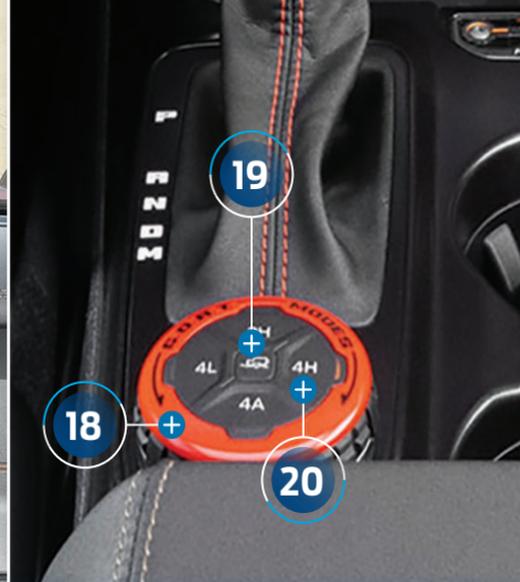
6 MANUALLY SHIFTING GEARS

Your vehicle has a SelectShift automatic transmission. This gives you the ability to change gears up or down, without a clutch, as preferred. See page 14 for additional information.

7 SELECTING MYMODE, STEERING, SUSPENSION, AND EXHAUST MODES

Use the steering wheel buttons to make a selection.

- Change the steering feel. Modes include Normal, Comfort, Sport and Off-road.
- Change the suspension feel. Modes include Normal, Sport and Off-road.
- Change the exhaust sound. Modes include Normal, Sport, Baja and Quiet.
- Use MyMode to create one custom vehicle configuration based on the current settings of your vehicle.



INSTRUMENT PANEL

8 PUSH BUTTON IGNITION SWITCH

You can start your vehicle by pressing the push button ignition switch while pressing the brake pedal. Press the button again, without applying the brake, to switch the engine off. If you leave your vehicle idling for an extended period of time, the engine shuts down automatically. Before this happens, a message appears in the instrument cluster display, allowing you time to override the shutdown feature.

9 STABILIZER BAR DISCONNECT

Stabilizer bar disconnect allows you to disconnect the front stabilizer bar for off-road use. This allows for increased front wheel articulation to improve capability and comfort on off-road terrain. See page 11 for additional information.

10 ELECTRONIC LOCKING DIFFERENTIAL

The front or rear locking differential can be activated by pressing the corresponding switch. See page 10 for additional information.

11 TRAIL TURN ASSIST

Trail turn assist can reduce the turning radius of your vehicle by applying the brakes to the inside rear wheel in low-speed or high steering angle maneuvers. See page 15 for additional information.

12 TRACTION CONTROL

The traction control system helps avoid drive wheel spin and loss of traction. If your vehicle begins to slide, the system applies the brakes to individual wheels and, when needed, reduces engine power at the same time. If the wheels spin when accelerating on slippery or loose surfaces, the system reduces engine power to increase traction.

13 HAZARD FLASHER

14 OWNER'S MANUAL

Select **Features** on the touchscreen and select the owner manual icon  to view your Owner's Manual on the touchscreen.

15 AUTO-START-STOP

The system automatically turns off the engine when you stop your vehicle to help reduce fuel consumption. The engine restarts automatically when you release the brake pedal. The system activates automatically each time you start your vehicle. Press the **(A)** button to deactivate the feature. Deactivating the feature lasts only one key cycle. Press the button again to restore the Auto-Start-Stop function.

16 PARKING AIDS

Press the parking aid button and use the menu to switch the system on and off. See page 22 for additional information.

17 HEATED FRONT SEATS*

For heated front seats, press  repeatedly to cycle through the various heat modes and off.

18 G.O.A.T. MODE CONTROL

G.O.A.T. mode control optimizes steering, handling and powertrain response. See page 14 for additional information.

19 TRAIL CONTROL AND TRAIL ONE PEDAL DRIVE

Press the  button to activate trail control. If your vehicle is equipped with trail one pedal drive, this activates trail one pedal drive if you are in four-wheel drive high or four-wheel drive low mode, until you set a speed for trail control. See page 15 for additional information on trail control and trail one pedal drive.

20 SELECTING A FOUR-WHEEL DRIVE MODE

Press the corresponding icon to select 2H, 4H, 4L or 4A*. See page 11 for additional information about each mode.

21 WINDOW CONTROLS

Press the control to open the window. Lift the control to close.

*if equipped

CENTER DISPLAY



The feature and status bar on your touchscreen allows you to interact with a variety of vehicle features. You can also utilize voice commands to access these features.

SPEED-RESTRICTED FEATURES

For your safety, some functions of the system are speed-dependent. Some features of this system may be too difficult to use when your vehicle is moving so they are restricted from use unless your vehicle is stationary. Other features are limited to when your vehicle is traveling at speeds under 5 mph (8 km/h).

PAIRING YOUR PHONE FOR THE FIRST TIME

Switch on *Bluetooth*® on your device to begin pairing. To add a phone:

1. Select the phone  option on the feature bar.
2. Select **Add Phone**.
3. A prompt alerts you to search for the system on your phone.
4. Select your vehicle on your phone.
5. Confirm that the six-digit number appearing on your phone matches the six-digit number on the touchscreen.
6. The touchscreen indicates when the pairing is successful.
7. Download the phonebook from your phone when you are prompted.

PHONE MENU

To make calls, select from your contacts, recent calls or dial the number on the phone keypad. You can also adjust phone settings, change devices or place your device in Do Not Disturb mode. The Do Not Disturb mode rejects all incoming calls and switches off ringtones and alerts.

RECEIVING CALLS

To accept the call, select **Accept** on the touchscreen or press the phone button on the steering wheel.

To reject the call, select **Reject** on the touchscreen.

DURING A PHONE CALL

When you take a phone call, a portion of the screen displays the contact's name and number, the call duration and the phone signal strength and battery. You can also select **End Call**, **Keypad**, **Mute** or **Privacy** during the call. Selecting privacy transfers the call to your cell phone.

TEXT MESSAGES

The system can receive and notify you of text messages. You can use the touchscreen to select to hear or see the text messages, call the sender or reply to the text message with a standard message. You can switch text message notifications on and off in the settings menu. For more information, see the *Phone* chapter of your *Owner's Manual*.

APPLE CARPLAY® AND ANDROID AUTO™

To use Apple CarPlay and Android Auto, pair your device and follow the instructions on the touchscreen. Certain system features are not available when you are using Apple CarPlay or Android Auto. Android Auto may need to be enabled from the settings menu. You can switch Apple CarPlay or Android Auto off through the settings menu. See the *Apps* chapter of your *Owner's Manual* for more information.

APPS

The first time you start an app through the system, you could be asked to grant certain permissions. Some apps work with no setup. Others require you to configure some personal settings before you can use them. To access the apps, select the apps option on the feature bar.



NAVIGATION

You can set your destination using the text entry or map screen. Using text entry, you can enter your destination by using the keyboard to enter a keyword, a POI or an address. Press **Search** and select the destination from the list on the screen. Press **Start** to begin navigation.

Using the map screen, you can press and hold a location on the map to place a pin. Press the  to begin the route guidance.

Through the menu button, you can change the format of the map, switch live traffic on and off, update the map and navigate to a recent destination or saved destination.

During route guidance, you can adjust the guidance prompt volume by turning the volume control when a guidance prompt plays. To repeat an instruction, press the turn indicator.

To cancel route guidance, press the  button.

You can adjust your navigation settings to enable and disable 4x4 roads using the controls on the point of interest detail page. When enabled, the system routes you on 4x4 roads. When disabled, the system avoids 4x4 roads.

INFORMATION ON DEMAND SCREEN

You can use the following controls to navigate the Information on Demand screen:

-  Press the button to view the next Information on Demand screen.
-  Press the button to view the previous Information on Demand screen.
-  Press the button to view the Information on Demand screen card view.



OFF-ROAD

DRIVING OFF-ROAD

Before going off-road, consult all the appropriate government entities to determine where you are legally allowed to operate your vehicle and what permits and/or registrations are required. Inspect your vehicle before and after any off-road driving. Familiarize yourself with the dimensions of your vehicle including approach angles, departure angles, breakovers, and ground clearance.

Also, familiarize yourself with the features of your vehicle. Some of these features such as drive modes and cameras can improve your off-roading experience. Always secure loose objects inside the vehicle and in the cargo area.

DRIVING IN SNOW AND ICE

Do not become overconfident in the ability of four-wheel drive vehicles. Although a four-wheel drive vehicle may accelerate better than a two-wheel drive vehicle in low traction situations, it won't stop any faster than two-wheel drive vehicles.

Make sure you allow sufficient distance between your vehicle and other vehicles for stopping.

DRIVING IN SAND

When driving over sand, try to keep all four wheels on the most solid area of the trail. Drive through the terrain without varying vehicle speed. Apply the accelerator slowly and avoid excessive wheel slip.

DRIVING IN MUD

Be cautious of sudden changes in vehicle speed or direction when you are driving in mud. After driving in mud, clean your vehicle. Excess mud stuck on wheels and tires and rotating driveshafts can cause an imbalance that could damage drive components.

Note: The vehicle brakes are less effective when wet or muddy.

CROSSING A RAVINE, GULLY, DITCH, WASHOUT OR RUT

Review the path ahead before attempting to cross any obstacle.

DRIVING OVER LOGS

Review the path ahead before attempting to cross any obstacle.

DRIVING OVER ROCKS AND GRAVEL

Note: Never attempt to straddle a rock that is large enough to strike your axles or undercarriage.

Note: Never attempt to drive over a rock that is large enough to contact your door sills if your vehicle does not have rock rails.

Leave a generous gap between your vehicle and other vehicles, to minimize the risk of damage from flying gravel. Avoid dust clouds as they reduce visibility.

DRIVING THROUGH WATER

Do not attempt to cross a deep, fast-flowing body of water. Failure to follow this instruction could result in loss of control of your vehicle, personal injury or death.

The key to safe crossing is the water depth, current and bottom of the water's condition. On soft bottoms, the vehicle sinks in, effectively increasing the water level on the vehicle. Make sure to consider this when determining the depth of the water. Determine the depth and speed of the current before attempting a water crossing. Be aware that obstacles and debris may be beneath the water's surface.

Note: Cross flowing water at an angle heading slightly upstream.

Note: Tread lightly and avoid damage to the environment.

Drive slowly when crossing water. Proceed with a constant slow speed lightly pressing on the accelerator. When driving too fast in water or through deep water, the engine, transmission, transfer case, axles, electrical components or vehicle interior could ingest water. Water can cause permanent damage that may not be covered by your vehicle warranty.

DRIVING THROUGH WATER LIMITATIONS

Model	Maximum Water Depth
All	37 in (94.0 cm)

When you are driving through water do not exceed 4 mph (7 km/h).

Note: Failure to follow the recommended speeds can result in vehicle damage.

Muddy waters reduce the cooling system effectiveness by depositing debris into the radiator. High currents even in shallow water can wash the dirt out from around your tires or push your vehicle across slippery rocks or surfaces. Do not cross any body of water that is fast-flowing and rising. Vehicles used to traverse water regularly should be periodically inspected for signs of water ingestion in all of the vehicle's fluids. If water is found inside your vehicle fluids, service your vehicle or see an authorized dealer.

DRIVING YOUR VEHICLE AT HIGH SPEEDS

If you plan on using your vehicle for severe, high-speed off-road use, we recommend the following:

- Equipping your vehicle with the safety equipment appropriate for off-road recovery.
- Using personal safety equipment including a certified helmet and approved neck restraint device.
- Doing a low speed reconnaissance run in unfamiliar areas to become aware of any obstacles that you could encounter.

Your vehicle can incur damage if driven beyond its capabilities. Skid plates, shock guards, and running boards are designed to help limit damage to vital components and exterior finishes, but cannot prevent all damage if driven in extreme off-road conditions. Damage to skid plates, shock guards, running boards and exterior finishes as well as bent, cracked or broken body, frame and chassis components may not be covered by your vehicle warranty.



AVOID GETTING HIGH-CENTERED

Always keep available ground clearance in mind and pick a route that minimizes the risk of catching the underside of the vehicle on an obstacle and getting high-centered.

FREEDING A STUCK VEHICLE

Do not spin the wheels at over 34 mph (55 km/h). The tires may fail and injure a passenger or bystander.

Recovery hooks are mounted to the vehicle's structure and are used to pull out the vehicle from a surface or location when stuck. Recover your vehicle using various towing apparatus attached to your recovery hook such as winch, open hook, or strap.

Note: Do not use a recovery hook to recreationally tow your vehicle.

If your vehicle gets stuck in mud or snow, you may rock it out by shifting between forward and reverse gears, stopping between shifts in a steady pattern. Press the accelerator in each gear.

Note: Do not rock your vehicle if the engine is not at normal operating temperature, as damage to the transmission may occur.

Note: Do not rock your vehicle for more than a minute, as damage to the transmission and tires may occur or the engine may overheat.

If you are unable to free your vehicle call roadside assistance.

ELECTRONIC LOCKING DIFFERENTIAL

The electronic locking differential allows both wheels on a specific axle to turn at the same speed, providing additional traction should your vehicle become stuck. The  front or  rear locking differential can be activated by pressing the switch on the center switch pack, located above the touchscreen. Front locking differential is only available in four-wheel drive low (4L) mode. Rear locking differential is available in all four-wheel drive modes. For additional locker availability see the table on page 13.

The system also provides additional guidance when trying to activate the front locking differential where it is not available.

SELECTED LOCKING DIFFERENTIAL NOT AVAILABLE IN CURRENT DRIVE MODE appears when activating the locker in an unsupported drive mode.

SELECTED LOCKING DIFFERENTIAL NOT AVAILABLE IN CURRENT 4x4 MODE appears when activating the locker in an unsupported four-wheel drive mode.

It also automatically engages or disengages upon selection of certain drive modes. For more detailed information, refer to your *Owner's Manual*



360 DEGREE CAMERA

The 360 degree camera system consists of front, side and rear cameras. The system allows you to see what is directly in front of or behind your vehicle, provides cross traffic view in front of and behind your vehicle and provides a top-down view of the area outside your vehicle, including the blind spots. It also provides visibility around your vehicle in parking maneuvers, such as centering in a parking space, avoiding obstacles near your vehicle and parallel parking. The 360 degree camera system button is on the instrument panel. When the camera is active you can toggle through different camera views including Normal, Split and Normal + 360 view. When in park (P), neutral (N) or drive (D), only the front images display when you press the  button. Rear view camera images display automatically when you are in reverse (R).

Note: The 360 degree camera system turns off when your vehicle is in motion at a low speed, except when in reverse (R).

FOUR-WHEEL DRIVE

A vehicle equipped with four-wheel drive (when selected) can use all four wheels to power itself. This increases traction which may enable you to safely drive over terrain and road conditions that a conventional two-wheel drive vehicle cannot. To select a four-wheel drive mode, push the desired four-wheel drive button located in the console mounted Goes Over Any-type of Terrain (G.O.A.T.) MODES control:

- **2H - Two-wheel drive high.** Two-wheel drive high is for general on-road driving. Power is sent to the rear wheels only.
- **4H - Four-wheel drive high.** Provides four-wheel drive power to both the front and rear wheels for use in off-road or winter conditions such as deep snow, sand or mud. Do not use this mode on dry pavement.

- **4L - Four-wheel drive low.** Provides four-wheel drive power to both the front and rear wheels with additional gearing for increased torque multiplication. Intended only for off-road applications such as deep sand, steep grades or pulling heavy objects.

- **4A Four-wheel drive auto.** Provides electronic controlled four-wheel drive with power delivered to the front and rear wheels, as required, for increased traction.

Certain four-wheel drive modes are not available in specific G.O.A.T. modes. The system may also provide additional guidance in the instrument panel when selecting specific four-wheel drive mode. For more detailed information, refer to your *Owner's Manual*.

STABILIZER BAR DISCONNECT

Press the  button located on the instrument panel to switch the system on. The speed at which the stabilizer bar disconnects is determined by the G.O.A.T. mode the vehicle is in at the time the stabilizer bar disconnect button is pressed (see chart on page 13). An amber indicator illuminates to show that the stabilizer bar is disconnected. When the vehicle speed exceeds the speeds based on G.O.A.T. modes listed on the chart on page 13, the stabilizer bar reconnects and a gray indicator illuminates, indicating the system is in standby mode. The stabilizer bar disconnects again once the vehicle speed is below the speeds based on G.O.A.T. modes listed on the chart on page 13. The stabilizer bar system also turns on and disconnects when you select the Rock Crawl drive mode.

RECOVERY TOWING

Your vehicle has frame-mounted front and rear recovery hooks. Many precautions need to be addressed before using the recovery hooks. See the *Crash and Breakdown Information* chapter of your *Owner's Manual* before using the recovery hooks.



OFF-ROAD



† Do not exceed a maximum depth of 37 in (94 cm) and drive no faster than 4 mph (7 km/h) to avoid potential vehicle damage.

	On-Road Modes				Off-Road Modes		
	Slippery	Tow/Haul	Sport	Normal	Off-Road	Baja	Rock Crawl
Engine / Trans Controls	NORMAL	TOW	SPORT	NORMAL	OFF-ROAD	BAJA	ROCK CRAWL
Advancetrac Control	NORMAL	NORMAL	NORMAL	NORMAL	OFF-ROAD	BAJA	ROCK CRAWL
Steering Effort	NORMAL	NORMAL	SPORT	NORMAL	OFF-ROAD	OFF-ROAD	OFF-ROAD
Default Transfer Case	4A	MAINTAINS PREVIOUS 4X4 STATE	2H	2H	4H	4H	4L
Front Stabilizer Bar Disconnect	Not Available.	Not Available.	Not Available.	Available to be disconnected under 30 mph (48 km/h).	Available to be disconnected under 50 mph (80 km/h).	Available to be disconnected under 50 mph (80 km/h).	Disconnected by default and will remain disconnected below 50mph (80 km/h).
Rear Electronic Locking Differential	Available below 25 mph (40 km/h)*.	Available at all speeds** Automatically engaged with mode selection.	Available at all speeds**.	Available at all speeds** Automatically engaged with mode selection.			
	4A 4H 4L	4A 4H 4L	2H 4A 4H	4A 4H 4L	4H 4L	2H 4H 4L	4L
Front Electronic Locking Differential	Available below 25 mph (40 km/h).	Available below 25 mph (40 km/h).	Not Available.	Available below 25 mph (40 km/h).	Available below 25 mph (40 km/h).	Available below 25 mph (40 km/h).	Available below 25 mph (40 km/h).
	4L	4L		4L	4L	4L	4L
Suspension	Normal is the default; Sport and Off-Road are available.	Normal is the default; Sport is available.	Sport is the default; Normal and Off-Road are available.	Normal is the default; Sport and Off-Road are available.	Off-Road is the default; Sport and Normal are available.	Off-Road is the default; Sport and Off-Road are available.	Off-Road is the default; Sport and Off-Road are available.
Exhaust	Normal is the default; Sport, Baja and Quiet are available.	Normal is the default; Sport, Baja and Quiet are available.	Sport is the default; Normal, Baja and Quiet are available.	Normal is the default; Sport, Baja and Quiet are available.	Sport is the default; Normal, Baja and Quiet are available.	Baja is the default; Normal, Sport and Quiet are available.	Normal is the default; Sport, Baja and Quiet are available.

* Rear electronic locking differential is available at any speed in this mode when 4L is selected. | ** Automatically engaged upon mode selection.



G.O.A.T. MODE CONTROL

Changing the drive mode automatically changes the functionality of the electronically power-assisted steering system, the electronic stability control and traction control, the electronic throttle control and the driveline settings. The system automatically tailors your vehicle configuration for each mode you select on the console-mounted control.

Note: Mode changes are not available when the ignition is off.

To select a drive mode, rotate the console-mounted G.O.A.T. MODES control. Available modes may include:

-  Slippery – For use during inclement weather conditions.
-  Tow/Haul – For improved transmission operation when towing a trailer or a heavy load.
-  Sport – For sporty driving with improved performance handling and response.
-  Normal – For everyday driving.
-  Off-road – For off-road driving through sand, loose gravel, mud or mixed off-road terrain.
-  Baja – For high speed off-road driving.
-  Rock Crawl – For off-road driving and optimum rock climbing ability.

For more information on drive control, refer to the *G.O.A.T. Mode Control* chapter in your *Owner's Manual*.

MANUALLY SHIFTING GEARS

MANUALLY SHIFTING GEARS IN DRIVE

Use this feature to temporarily change gears.

Note: We recommend using this feature for engine braking or driving on hilly or mountainous roads.

- Pull any paddle to switch the feature on.
- Pull the right (+) paddle to upshift.
- Pull the left (-) paddle to downshift.
- Hold the (+) paddle for a few seconds to switch the feature off.

Note: The feature switches off after a short period of time if you do not pull either paddle.

MANUALLY SHIFTING GEARS IN MANUAL (M)

Use this feature to select a specific gear.

Note: We recommend using this feature for engine braking, driving on hilly or mountainous roads, or when towing a trailer.

- Shift to manual (M) to switch the feature on.
- Pull the right (+) paddle to upshift.
- Pull the left (-) paddle to downshift.
- Shift to drive (D) to switch the feature off.

TRAIL TURN ASSIST

Trail turn assist can only be used when the vehicle is in four-wheel drive high (4H) or four-wheel drive low (4L) and the rear differential is disengaged. Press the trail turn assist  button located in the center switch pack above the touchscreen, to turn the feature on. Trail turn assist does not activate until the vehicle speed is less than 12 mph (19.3 km/h), the rear differential is fully unlocked and the steering wheel is almost fully turned to the left or right.

You can turn off trail turn assist by pressing the trail turn assist button again, selecting two-wheel drive high (2H), or four-wheel drive auto (4A) or by switching on the rear locking differential.

TRAIL CONTROL

This feature lets you focus on steering during low-speed and off-road use by controlling your vehicle's acceleration and braking.

To use trail control, your speed must not exceed:

- 20 mph (32 km/h) in two-wheel (2H) or four-wheel drive high (4H) mode.
- 9 mph (15 km/h) in four-wheel drive low (4L) mode.
- 3 mph (5 km/h) in reverse (R).

Press the trail control  button, located in the center of the console-mounted G.O.A.T. MODES control, to switch the feature on and off. The system switches off if you exceed 40 mph (64 km/h). To set and adjust speed, use the SET+ and SET- buttons on the steering wheel. You can also adjust the set speed by braking.

Note: Pressing the brake pedal does not turn the system off. For more detailed information, please refer to your *Owner's Manual*.

Note: If your vehicle is equipped with trail one pedal drive, this activates trail one pedal drive if you are in four-wheel drive high (4H) or four wheel drive low (4L) mode until you set a speed for trail control.

TRAIL ONE PEDAL DRIVE

Trail one pedal drive allows you to accelerate and brake using only the accelerator pedal. Press the trail features  button, located in the center of the console-mounted G.O.A.T. MODES control when in four-wheel drive high (4H) or four-wheel drive low (4L) to activate one pedal drive. Press the trail features button again to turn it off. Pressing the accelerator increases your vehicle's speed. Releasing pressure on the accelerator with your foot still on the pedal slows down your vehicle and releasing the pedal completely allows your vehicle to come to a complete stop. When trail one pedal drive is active, the  indicator displays in the instrument cluster.



OUTDOOR ENABLERS

STORAGE

GLOVE COMPARTMENT

Pull the latch to the left to open.

The glove compartment may be locked using the key.

LUGGAGE COMPARTMENT UNDER FLOOR STORAGE

Lift the strap to access the under floor storage in the luggage compartment.



MAP POCKET

A map pocket and optional hook and MOLLE system are on the backs of the front seats.

USB PORTS AND POWER OUTLETS

Depending on your vehicle options, you may find a variety of 120 V power outlets, 12 V power points, data transfer USB ports and charge only USB ports.

The 120 V power outlets is a socket that connects an electrical device to your vehicle's power supply. A 12 V outlet can power devices using a 12 V outlet adapter. See your *Owner's Manual* for locations, precautions and additional information.

AUXILIARY SWITCHES

The six switches can be customized to control additional functions. They only operate when the ignition is in the on position. When a switch is turned on, the indicator on the switch illuminates and the circuit provides power to the device wired to that switch. There are six powered circuits and five non-powered circuits. The off-road driving lamps switch is connected to the AUX 1 switch on the auxiliary switch panel. See the *Auxiliary Switches* chapter of your *Owner's Manual* for the circuit locations and other additional information.



EXTERIOR ZONE LIGHTING

You can illuminate the exterior of your vehicle by selecting from up to four exterior zone lighting areas. To use exterior zone lighting, select **Features** on the touchscreen, then select **Zone Lighting**. Use the selections on the screen to switch on and off the zone lighting and adjust the settings. You can use zone lighting when your vehicle is on or off. When it is off, the lighting turns off after a certain period of time.

REMOVABLE VEHICLE COMPONENTS

Additional information including important warnings, precautions and step-by-step instructions can be found in the *Removable Vehicle Components* chapter of your *Owner's Manual*.

REMOVABLE RUNNING BOARDS

1. Park your vehicle on level ground and make sure the transmission is in park (P) and the engine is off.
2. Locate the hex tool in the tool pouch and use it to remove two bolts each from the front, middle, and rear attachment tabs where the running board is mounted to the rock rail.
3. Grab the running board near the front and rear.
4. Lift up and push forward to disengage the temporary support pins on the running board front and middle mounting tabs from keyhole slots in the rock rail.
5. Pull the running board away from the side of the vehicle.
6. Store running board bolts in the pocket of the tool pouch.
7. To remove the additional running board, repeat Steps 1-6 for the opposite side.
8. Return the hex tool to the tool pouch and secure it in the vehicle.

REMOVABLE FRONT BUMPER END CAPS

1. Park your vehicle on level ground and make sure the transmission is in park (P) and the engine is off.
2. Locate the 17 reusable pushpins on the center front bumper cover.
3. Pry the head of the pins away from the body to release the locking mechanism.

4. Pull the pushpins out from the bumper cover.
5. Remove the center front bumper cover.
6. From behind the front bumper end cap, disengage the lamp electrical connector by pressing and holding down on the release tab on the vehicle-side connector while pulling the connectors apart.
7. Locate the tool pouch and use the hex tool to remove the bolt at the top center of the lamp.
8. Loosen the top rear bolt of the bumper end cap.
9. Remove the three bolts from the bumper end cap lower attachment and one bolt from the front top attachment.
10. Slide the end cap with the lamp assembly straight out to the side of the vehicle. Insert the vehicle-side lamp connector into the docking plug attached to the bumper. Push in until you hear an audible click (remove docking plug cover first).
11. Reinstall and tighten the bolts that were loosened in Steps 8 and 9.
12. Reinstall the center front bumper cover and the 17 pushpins in the original location. Do not press the pushpin heads in until all pushpins are in place.



REMOVABLE VEHICLE COMPONENTS

REMOVABLE HARD TOP

To remove the hard top, you need to remove the roof panels. If your vehicle has four doors, it has a center roof panel.

Note: Do not remove or modify the C-pillar brace.

Note: Do not remove or modify the B-pillar brace or trim. Doing so could affect safety system performance, including safety canopy and front seat-mounted side airbags, during a crash or rollover.

Note: Remove the driver side front roof panel before removing any other roof panel.

To remove the driver side front roof panel, fold down the sun visor against the windshield. Turn the three L-shaped locks on the driver side front roof panel, unlocking them from the roof, then unlatch the driver side header panel latch at the top of the windshield. Remove the driver side front roof panel. Repeat this process to remove the passenger side panel front. To install, reverse the removal procedure.

Remove the center roof panel next. Removal of the center and rear roof panels requires two adults. Turn the three L-shaped locks on the center roof panel, unlocking them from the rear roof panel. Unlatch the driver side and passenger side latches of the center roof panel and remove the center roof panel. The rear roof panel needs to be removed last.

1. Open the rear doors and the tailgate window.
2. Locate the wire harness and washer hose on the driver side rear inside corner of the vehicle.
3. Release the locking tab by pushing it down.
4. Push the tab inward when pulling down to disconnect and remove the wiring harness.
5. Push the release button on the hose connector and pull down to remove the washer hose.

6. Secure the wiring harness to the body side by plugging it into the receptacle and pushing up on the locking tab. Secure the washer hose by snapping it into the top of the body side receptacle.
7. Remove the fastener(s) that secures the rear roof panel at the C-pillar using the provided head driver and ratchet. A 2-door vehicle has one fastener, a 4-door vehicle has two fasteners.
8. Remove the four fasteners on each side of your vehicle that secure the rear roof panel to the vehicle using the provided head driver and ratchet.
9. With the tailgate window open, grab the opening with one hand and slightly lift with the other hand, then lift the rear roof panel straight up and off. Place the rear roof panel on a soft surface to prevent damage. Store the rear roof panel with the tailgate window open to prevent damage to the glass seal.

To install, reverse the removal procedure. Torque all fasteners that secure the rear roof panel to your vehicle to 15 ± 2 lb.ft (20 ± 3 Nm).

REMOVABLE DOORS

For off-road use only. Removing the doors may impact the safety equipment performance.

1. Fully open the windows on the doors being removed, then switch the vehicle off.
2. Fold the mirrors completely forward before removing the front doors.
3. Fully open the door being removed.
4. To release the door harness connector, open the connector door. Pull the connector straight out.
5. Locate the fender protector in the tool pouch and install it over the fender edge near the top door hinge.
6. Make sure the connector door is seated in the closed position.
7. We recommend that you place the door storage bag on the door that you are removing. Make sure the bag is secure and covers the edges and corners of the door. This prevents accidental damage when removing the door.
8. Locate the tool pouch and use the M10 hex tool to remove the lower hinge bolt. Remove the upper hinge bolt. Store the hinge bolts in the pocket of the tool pouch.
9. Locate the lower lift handle. Use the door handle as the upper lift handle.
10. With the help of another person, lift the door vertically to separate it from the vehicle.

Note: Use caution when removing the doors as they are heavy. Store the doors out of the elements to prevent damage.

11. To remove additional doors, repeat Steps 3 - 11.
12. Make sure you return the M10 hex tool to the tool pouch and secure it in the vehicle.
13. Return the mirrors to the driving position.



REMOVABLE VEHICLE COMPONENTS

INSTALLING THE DOORS

1. Switch the ignition off.
2. Fold the mirrors completely forward before installing the front doors.
3. Inspect and clean debris from the bodyside and door hinges.
4. If you are using a storage bag, unzip it far enough to allow access to the hinges.
5. Locate the fender and door protectors in the tool pouch. Install one over the fender edge near the upper door hinge and the other on the door edge near the bottom door hinge.
6. Locate the lower bodyside hinge and loosely install the alignment pin by hand.
7. Locate the upper door hinge portion and the upper bodyside hinge.
8. With the help of another person, lower the door onto the body hinges, aligning the upper door portion to the upper body pin and the lower door portion to the alignment pin. Make sure you do not pinch the wiring connector harness between the door and the body of the vehicle.
9. Remove the lower alignment pin.
10. Hand start the hinge bolts to the upper and lower door hinges.
11. Use the hex tool to tighten the bolts. We recommend that you use a torque wrench to make sure you tighten the bolts to 22 lb.ft (30 Nm).
12. If using a storage bag, remove it from the door.
13. Open the harness connector door and insert the door harness into the connector.
14. Open and close the installed door a few times to make sure it is aligned properly and operates normally.
15. To install additional doors repeat Steps 3 - 14.
16. Close the doors and switch the ignition on. Check for any warning messages.
17. Return the mirrors to the driving position.

CONVENIENCE

DUAL AUTOMATIC TEMPERATURE CONTROL

You and your front passenger can press independent controls to adjust the air temperature on each side of the vehicle. To return to one temperature, press the **DUAL** button. The passenger setting then switches to temperature set by the driver.

REAR OCCUPANT ALERT SYSTEM

The rear occupant alert system monitors vehicle conditions and notifies you to check for rear seat occupants when you switch the ignition off. The system does not detect the presence of objects or passengers in the rear seat. It monitors when rear doors are opened and closed. The system can be switched on and off through the touchscreen.

TRAILER TOW

Before you tow anything with your vehicle, refer to your *Owner's Manual* for complete information on weight, details and limitations, as well as safety information and the proper equipment to use while towing.

WIPER OPERATION

To use the high-speed wipers, rotate the rotary control away from you. Intermediate wiper speeds are in the center of the rotary control and turning it down switches the wipers off.

To use the washer, press and hold the button at the bottom end of the lever.

OPENING AND CLOSING THE TAILGATE

To open the tailgate from outside your vehicle, make sure the vehicle is unlocked and pull the handle to release the tailgate.

To close, push the tailgate until it latches securely.

You can also use the remote control to lock and unlock the tailgate. With the passive key within 5 ft (1 m) of the tailgate, touch the inside of the tailgate handle to unlock or touch the lock button on the top of the tailgate handle to lock.

CONNECTED VEHICLE

A connected vehicle has technology that allows your vehicle to connect to a mobile network and to access a range of features. When used in conjunction with the FordPass app, this technology allows you to monitor and control your vehicle further, for example, checking the tire pressures, the fuel level and the vehicle location. For additional information, refer to the local Ford website. The modem has a SIM. The modem was enabled when your vehicle was built and periodically sends messages to stay connected to the cell phone network, receive automatic software updates and send vehicle-related information to us, for example, diagnostic information. These messages could include information that identifies your vehicle, the SIM and the electronic serial number of the modem. Cell phone network service providers could have access to additional information, for example, cell phone network tower identification. For additional information about our privacy policy, visit www.FordConnected.com or refer to your local Ford website.



FUNCTION

PRE-COLLISION ASSIST*

If your vehicle is rapidly approaching a stationary vehicle, a vehicle traveling in the same direction as yours, or a pedestrian within your driving path, the system is designed to provide three levels of functionality:

Alert: When active, a flashing visual warning displays and an audible warning tone sounds.

Brake support: Assists the driver in reducing collision speed by preparing the brake system for rapid braking. Brake support does not automatically apply the brakes, but if the brake pedal is pressed even lightly by the driver, brake support could add additional braking up to full force.

Automatic emergency braking: Automatic emergency braking may activate if the system determines that a collision is imminent.

*if equipped

EVASIVE STEERING ASSIST*

When your vehicle is rapidly approaching a vehicle that is stationary or traveling in the same direction as you, evasive steering assist works in conjunction with the pre-collision assist system to apply additional steering torque to help you steer around the vehicle.

After you pass the vehicle, the system applies steering torque in the opposite direction to encourage you to steer back into the lane. The system deactivates after you fully pass the vehicle.

Note: Evasive steering assist does not automatically steer around a road user. If you do not turn the steering wheel, evasive steering assist does not activate.

LANE KEEPING SYSTEM

When you switch the system on and the system detects an unintentional drift out of your lane is likely to occur, the system notifies or assists you to stay in your lane through the steering system and instrument cluster display. Depending on the feature operation mode you select, the system provides a warning by vibrating the steering wheel (Alert Mode) or steering assistance (Aid Mode) by gently counter steering your vehicle back into the lane.

The system can also provide both warning (vibrating the steering wheel) and steering assistance (gently counter steering your vehicle back into the lane) when Aid+Alert mode is selected.

Use the touchscreen to change lane keeping system mode:

1. Select Driver Assistance.
2. Select Lane Keeping System.
3. Select Mode.
4. Select a setting.

You can also switch the system on or off by pressing the  button on the steering wheel. Refer to the *Lane Keeping System* chapter of your *Owner's Manual* for system operation and limitations.

FRONT AND REAR PARKING AIDS

The sensors warn you if there is an object in front of or behind the vehicle. The rear sensors are active only when the transmission is in reverse (R). The front sensors are active when the gearshift is in any position other than park (P) and the vehicle is traveling at a low speed. As the vehicle moves closer to the obstacle, the rate of the audible warning increases.

BLIND SPOT INFORMATION SYSTEM AND CROSS TRAFFIC ALERT

The blind spot information system helps you determine if a vehicle may be in your blind spot zone. Cross traffic alert warns you of vehicles approaching from the sides when the transmission is in reverse (R). Both systems turn on an indicator light in the exterior mirror on the side of the vehicle from which the approaching vehicle is coming. Cross traffic alert also sounds tones and displays messages to warn you from which direction vehicles are approaching.

Note: Visibility aids do not replace the need to watch where the vehicle is moving. Refer to your *Owner's Manual* for safety information, more details and system limitations.

POST CRASH ALERT SYSTEM

The system flashes the direction indicators and intermittently sounds the horn in the event of a serious impact that deploys an airbag or seatbelt pretensioners equipped on your vehicle.

The horn and lamps turn off when:

- You press the hazard flasher button.
- You press the unlock button on the remote control.
- Your vehicle runs out of power.

REAR VIEW CAMERA

The rear view camera system provides a video image of the area behind the vehicle. The image appears when the transmission is in reverse (R) and uses a variety of guidelines to alert you of your proximity to objects. If your vehicle is equipped with the obstacle distance indicator, the system provides an image of your vehicle and the red, yellow and green sensor zones. For more information about the rear view camera, see the *Rear View Camera* chapter of your *Owner's Manual*.

DRIVER ALERT

The system automatically monitors your driving behavior using various inputs, including the front camera sensor. Driver alert calculates your alertness level based on your driving behavior in relation to the lane markings and other factors using the front camera sensor located behind the interior mirror. The system displays recommendations to rest when fatigue is detected.



FUNCTION

WIRELESS ACCESSORY CHARGER*

This feature supports Qi wireless charging-compatible devices. You can only charge one device at a time on the charging area. You can charge a device if the vehicle is on, in accessory mode or if SYNC is on. To begin charging your device, place the device in the center of the charging surface with the charging side down. The charging stops after your device reaches a full charge. For more information, see the *Wireless Accessory Charger* chapter of your *Owner's Manual*.

MYKEY™

MyKey allows you to program certain driving restrictions to promote good driving habits. You can program things such as speed restrictions and limited volume levels. For complete information, refer to the *MyKey* chapter in your *Owner's Manual*.

TIRE PRESSURE MONITORING SYSTEM

When one or more of your tires are underinflated, your vehicle illuminates the low tire pressure warning light in the instrument cluster. If this happens, stop and check your tires as soon as possible. Inflate them to the proper pressure. Refer to the *Tire Pressure Monitoring System* chapter of your *Owner's Manual* for more information.

ELECTRIC PARKING BRAKE

The electric parking brake switch replaces the conventional hand brake. The switch is on the lower part of the instrument panel. To apply the electric parking brake, pull the switch up. The brake system warning lamp flashes then illuminates to confirm that you applied the parking brake. To manually release the electric parking brake, switch the ignition on, press the brake pedal and then press the switch down. The brake system warning lamp turns off. Your vehicle automatically releases the parking brake when the driver door is closed, the vehicle is shifted into gear, the accelerator pedal is pressed and no faults are detected in the parking brake system.

Note: If the electric parking brake warning lamp stays on, then the electric parking brake did not automatically release. You must release the electric parking brake using the switch.



ESSENTIAL FEATURES

FUEL TANK CAPACITY AND FUEL INFO

Bronco Raptor vehicles have a 21.1 gal (80 L) fuel tank capacity. We recommend regular unleaded gasoline with a pump (R+M)/2 octane rating of 87. To provide improved performance, we recommend premium fuel for severe-duty use, such as when driving off-road or towing a trailer. Use only UNLEADED fuel or UNLEADED fuel blended with a maximum of 15% ethanol and a minimum octane rating of 87. Do not use any other fuel because it could damage or impair the emission control system.

REFUELING

When fueling your vehicle:

1. Make sure the ignition is switched off.
2. Open the fuel filler door.

3. Insert the fuel pump nozzle into the fuel system up to the first notch, and leave the nozzle inserted and resting on the cover of the fuel tank filler pipe opening.
4. Make sure you keep the fuel pump nozzle in a level position when refueling or it may impact the flow of the fuel. Improper positioning can also cause the fuel pump to shut off before the fuel tank is full.
5. When you finish refueling, slowly raise and remove the fuel pump nozzle. Close the fuel door.

If you are refilling your tank from a fuel container, make sure you use the fuel filler funnel included with your vehicle. Using an aftermarket funnel may not work with the capless system and could cause damage to your vehicle. For more information and for your fuel filler funnel location, please see the *Fuel and Refueling* chapter of your *Owner's Manual*. For all of your vehicle's fluid quantities and types, please see the *Capacities and Specifications* chapter of your *Owner's Manual*.

TOWING YOUR VEHICLE

Towing your vehicle may be limited. Refer to the *Towing the Vehicle on Four Wheels* section in the *Towing* chapter of your *Owner's Manual*.

LOCATION OF SPARE TIRE AND TOOLS

The spare tire is on the rear of the vehicle. The jack and tool kit are in the rear luggage compartment of the vehicle. For complete details on changing your tire, refer to the *Changing a Road Wheel* chapter of your *Owner's Manual*.

REAR WINDOW BUFFETING

You may hear a pulsing noise when just one of the windows is open. Lower the opposite window slightly to reduce this noise.

