#### U.S. ROADSIDE ASSISTANCE FOR COMPLIMENTARY HELP, CALL 1-800-241-3673

Quick access to the information below will get help to you faster. Know your vehicle's mileage and specific location.

#### NAME

#### VIN

Roadside Assistance services are available from the warranty start date and last for 5 years or 60,000 miles, whichever comes first.

#### **CANADA ROADSIDE ASSISTANCE**

NA	A N	/IE	
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VIN

See Warranty Guide for complete details.

Download the Sykes4Ford Roadside Assistance App for access to your roadside assistance services.

Ford Motor Company reserves the right to modify or discontinue Roadside Assistance at any time. Certain restrictions apply to Roadside Assistance benefits. For further details, call 1-800-241-3673 (United States) 1-800-665-2006 (Canada)

#### **ROADSIDE ASSISTANCE**

#### **FLAT TIRES**

It does seem that today nobody gets a flat tire, but what if you did? Roadside Assistance will change your tire for you. Tire change service requires the customer to have a usable spare tire.

#### **DEAD BATTERIES**

Sure, even a good battery can go dead for one reason or another. Roadside Assistance will give your vehicle the iump-start it needs.

#### LOCK OUTS

It's embarrassing, but it happens. We'll get you back in. fast... and it's free. Key replacement cost is the customer's responsibility.

#### TOWING

Your car's not working... and you don't know why. Just make the call and we'll be there. Warranty Towing, Non-warranty Towing and Collision Towing are available.

#### FUEL DELIVERY

You ran out of gas with no fuel station in sight. We'll bring the gas to you FREE. Limited to two. no-charge occurrences within a 12-month period. For the amount provided, please see your Owner's Manual.

#### TRAILERS

If your vehicle requires towing while hauling a trailer. Roadside Assistance provides coverage for towing up to a maximum per event. Please see vour Owner's Manual for details.

#### WINCH OUT

If you should get stuck, we'll pull you out (limited to events occurring within 100 feet (30 m) of a paved/county-maintained surface). Does not include winch out from standing water (recoveries).



#### 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-todate Warranty Guide by visiting the Owner Manuals section of owner.ford.com. (United States)

For Canada, visit ford.ca/warranty.

For Limo/Liverv/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 duplication. 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: 1-800-232-5952) owner.ford.com

**•** @FordService

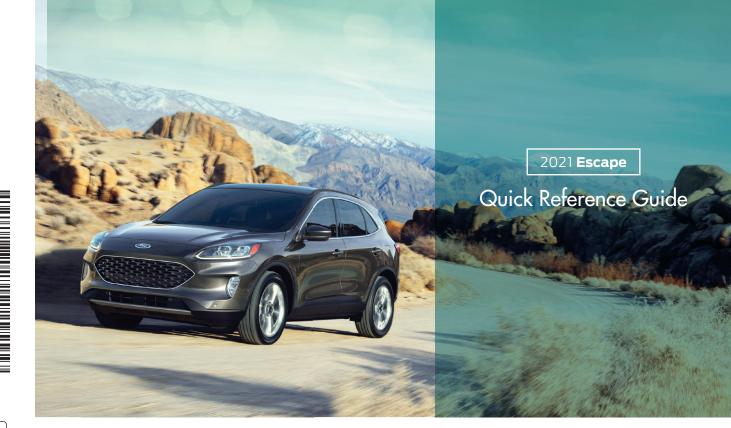
#### Canada

Ford Customer Relationship Centre 1-800-565-3673 (FORD) (TDD for the hearing impaired: 1-888-658-6805) ford.ca

**GerviceCA** 









### Commonly Used Voice Commands

#### Press the voice button $\psi'_{\xi}$ on the steering wheel and then say:

#### General

- Cancel
- Help
- Main Menu
- List of Commands

#### Audio

- Radio<sup>1</sup>
- AM < frequency number >
- FM <frequency number>
- Bluetooth Audio
- USB

#### Navigation<sup>1</sup>

- Find an Address Find a Place
- Drive Home
- Drive to Work
- Show Previous Destinations
- Cancel Route
- Show Route
- Repeat Instruction

#### Phone

- Pair Phone
- Call <contact name>
- Call <contact name> at <location>1
- Dial <number>

#### SiriusXM® Traffic and Travel Link 1,2

- Show Traffic
- Show Weather Map
- Show Fuel Prices
- Show 5-Day Forecast

#### Apps

- Mobile Apps
- List Mobile Apps
- Find Mobile Apps
- <App Name > Help

#### <sup>1</sup> if equipped

<sup>2</sup> SiriusXM may not be available in all markets. Activation and a subscription are required.

Some services may not be available in your area. Refer to the SYNC 3 chapter in 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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#### Learn More About Your New Vehicle

Scan the country-appropriate OR 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)

#### 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 voiceoperated systems when possible. Make sure you are aware of all applicable local laws that may affect the use of electronic devices while driving.





#### 1 Lighting Control

Use the dial to make a selection. An indicator illuminates next to the active selection.

- Ο Lamps off
- Parking lamps, instrument panel lamps, license plate lamps and rear lamps
- Autolamps

•

10 Headlamps on

#### 2 Front Fog Lamps\*

You can switch on the front fog lamps by pressing the  $\ddagger$ ) button on the lighting control.

Note: Only use fog lamps during reduced visibility, for example heavy fog, snow or heavy rain.

#### 3 Adaptive Cruise Control\*

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  $\Re$  cruise control on, accelerate to the desired speed and press the **SET+** button. An indicator light, the current gap setting and your set speed appear in the information display. Press X to cancel cruise control and 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. The system can also bring your vehicle to a complete stop and may resume going forward in stop-and-go traffic. Adaptive cruise control with lane centering\* is

designed to help keep your vehicle in the center of the lane by applying continuous assistance steering torque input toward the lane center on highways. To switch it on, press the 🔊 button. Refer to page 19 for additional information.

Refer to the *Adaptive Cruise Control* chapter in your Owner's Manual for safety information, more details and limitations.

**Note:** Driving aids do not replace the need to watch where the vehicle is moving and brake when necessary.

### 4 Service Engine Soon Light

r Lights briefly when you switch on the ignition. If it remains on or is flashing after you start the engine, the On-Board Diagnostics system has detected a problem. Drive in a moderate fashion and contact an authorized dealer as soon as possible.

#### 5 Autowipers\*

The autowiper system turns the wipers on only when water is present on the windshield. You can switch them on using the wiper stalk. Use the rotary control to adjust the sensitivity of the autowipers. A low sensitivity means the wipers turn on when the system detects a large amount of water on the windshield. A high sensitivity means the wipers turn on when the rain sensor detects a small amount of water on the windshield. To turn the autowipers on or off, first press Settings on the touchscreen. Then press Vehicle Settings and select Wipers. Switch Rain Sensing on or off.



#### 6 Steering Wheel Controls

- **↓** Press to increase or to
- decrease volume levels.
- 冈 or り Press to access the previous or next media selection.
- $\mathbf{X}$  Press to silence the current media.
  - Press to access voice recognition.
- Press to go back or to exit.
- Press to access phone mode or to answer a phone call.
- Press to end a phone call.
- Press to enter the submenu.

You can also use the steering wheel buttons to control the audio, settings, navigation\* and information display options. Use the  $\frac{1}{2}$  control and the **OK** button to select and confirm options for SYNC 3\*.

### 7 Keyless Starting\*

(1)~2

You can start your vehicle by pressing the **START STOP** button while fully pressing down on 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.

**Note:** A valid key must be inside the vehicle for the ignition to start.

# 8 Heated Seats\* 9 Hazard Warning Flasher 10 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 turns on automatically each time you start your vehicle. Press the button on the center console to access the Auto-Start-Stop feature on the touchscreen. Use the touchscreen to deactivate the feature. Deactivating the feature lasts only 1 key cycle. Press the button again to restore Auto-Start-Stop function.



### 11 Auto-Hold

Refer to page 14 for additional information.

12 Electronic Parking Brake

Refer to page 17 for additional information.





SYNC 3 allows you to interact with a variety of features using the touchscreen and voice commands. The system provides easy use of the system elements, like audio, phone, mobile apps and settings.

#### Using the Touchscreen

Use the touchscreen to navigate the SYNC 3 features. The status bar on the top of the screen contains the home button, clock, outside temperature and status bar icons that inform you about the system. The feature bar allows you to select system features, like audio and settings. For your safety, some features are speed-dependent. Their use is limited to when your vehicle speed is less than 3 mph (5 km/h).

#### Using Voice Recognition

Using voice commands allows you to keep your hands on the wheel and focus on what is in front of you. To activate the SYNC 3 voice commands, press the voice button (2) on the steering wheel and wait for the prompt.

 Press the voice button & during any system voice prompt to interrupt the prompt and begin your voice command.

- To adjust the volume of the system voice prompts, turn the volume control when a voice prompt is playing.
- To use Siri on your iOS device, press and hold the voice control button on the steering wheel.

You can find the available voice commands in the SYNC 3 chapter of your Owner's Manual or in the Commonly Used Voice Commands in this guide.

#### Pairing Your Phone for the First Time

Switch on *Bluetooth* on your device to begin pairing. Check the compatibility of your device on the local Ford website.

#### To add a phone:

- 1. Select the phone **C** option on the feature bar.
- 2. Select Add Phone.
- 3. A prompt alerts you to search for the vehicle on your phone.

- 4. Select your vehicle on your phone.
- 5. Confirm that the number appearing on your phone matches the number on the touchscreen.
- 6. The touchscreen indicates when the pairing is successful.
- 7. Download the phonebook from your phone when you are prompted.

To pair subsequent phones, please see the SYNC 3 chapter in your Owner's Manual.

#### Apple CarPlay and Android Auto\*

To use Apple CarPlay and Android Auto, connect your device to a USB port and follow the instructions on the touchscreen. Certain SYNC 3 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 SYNC 3 chapter of your *Owner's Manual* for more information.

#### Presets

To set a new preset, tune to the station and then press and hold one of the preset buttons. The audio mutes briefly while the system saves the station and then returns. To access additional presets (10 total

available), swipe the preset bar to the left or right. The preset bar can include a mix of AM, FM or Satellite Radio channels.

#### Navigation

You can set your destination using the text entry or map screen. Using text entry, you can search by entering all or part of the destination, such as the address, intersection or city. Using the map screen, you can select a location on the map, then select **Start** to begin the route guidance.

You can adjust the map to display in two-dimensional or three-dimensional mode. You can also zoom in or out of the map by using a pinching gesture. During route guidance, you will see a turn indicator, points of interest on the map, your current road and an option to mute of the guidance prompts. You can press the button in the top left-hand corner of the main map to display estimated time of arrival, remaining travel time or distance to your destination.

#### Settings

Under the Settings menu, you can access and adjust the settings for many of the system features. Once you select a tile, press the it to view an explanation of the feature or setting.

#### 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, it could allow you to monitor and control your vehicle further, for example checking the tire pressures, the fuel level and the vehicle location.

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.



### Stability Control and Traction Control with Roll Stability Control<sup>™</sup> (RSC<sup>™</sup>)

Automatically turns on when you start your engine and helps you keep control of your vehicle when on a slippery surface. The electronic stability control portion of the system helps avoid skids and lateral slides, and roll stability control helps avoid a vehicle rollover. The traction control system helps avoid drive wheel spin and loss of traction. See the *Stability Control* chapter in your *Owner's Manual* for details.

#### Adjustable Steering Column

Unlock the steering wheel by pulling the lever down. Adjust the wheel to the desired position (in, out, up and down). Push the lever back up to lock the steering wheel in place.



#### Memory Function\*



The memory function allows a one-touch recall of personalized memory features, including the driver seat and power mirrors. Use the memory controls on the driver door to program and then recall memory positions. To program a position, switch the ignition on. Adjust the memory features to your desired positions. Press and hold the desired preset button until you hear a single tone. You can now use these controls to recall the set memory positions. To use these controls to recall the set memory positions. That way, when you unlock your door with the remote control, your memory features automatically move into your saved positions.

See the Seats chapter in your Owner's Manual for more details.

#### Ambient Lighting\*

To access and adjust the Single Color Ambient Lighting:

1. Press **Settings** on the touchscreen.

2. Press Vehicle Settings.

3. Press Ambient Light.

4. Switch Ambient Light on or off.

Drag the slider right or left to increase or decrease the intensity.

#### Automatic High Beam Control\*

The system turns on high beams if it is dark enough and no other traffic is present.

If it detects an approaching vehicle's headlamps, tail lamps or street lighting ahead, the system turns off high beams before they can distract other road users. Low beams remain on.

#### **Remote Start\***

Remote start allows you to start the engine from outside your vehicle using your key. To start, press and then press twice within three seconds. Before driving your vehicle, you must press the push button ignition switch on the instrument panel while applying the brake pedal. You can also turn your vehicle off from outside after a remote start by pressing once.



#### Intelligent Access\*

You can unlock and lock the vehicle without taking the key out of your pocket or bag when your intelligent access key is within 3 feet



(1 meter) of your vehicle.

To unlock, place your hand between the back of the front door handle and the vehicle for a brief period and then pull on the door handle, being careful to not touch the lock sensor at the same time or pull the door handle too quickly.

To configure "unlock for driver's door only" or "all four doors at once", refer to your *Owner's Manual*.

To lock, touch the door handle lock sensor on the door for approximately one second, being careful to not touch the unlock sensor on the back of the door handle at the same time.

#### 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 the driver set temperature.

### Moving the Rear Seats Backward and Forward

You can slide the seat backward and forward by pulling up on the handle on the front of the rear seat.

#### **Rear Seats**

With the seat occupied, pull the lever up to recline the seatback to the desired position.

With the seat unoccupied, pull the lever up to fold the seatback forward.



### Convenience

#### Moonroof\*

The moonroof controls are on the overhead console and have a one-touch open and close feature. To stop its movement during one-touch operation, press the control a

second time.

- Press and release the rear of the control to open the moonroof. The moonroof stops short of the fully opened position. To open the moonroof fully, press and release the control again. Press and release the front of the control to close the moonroof. The sunscreen automatically opens with the moonroof.
- VENT Press and release the rear of the control to open the sunscreen. Press and release the front of the control to close the sunscreen.

#### Trailer Tow\*

Before you tow, 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**

Adjust the wiper lever and its controls to operate the front and rear wipers.

- · Single wipe: Pull the lever down.
- Intermittent wipe: Raise the lever upward to the first detent.
- Normal wipe: Raise the lever upward to the second detent.
- High-speed wipe: Raise the lever to position 3, its highest detent.

#### **Rear Window Wiper and Washer**

To operate the wiper, press the rocker switch on the end of the lever to change between off, intermittent and continuous wipe.

Depending on your vehicle settings, when you switch on the front wipers and move the gearshift lever to reverse (R), the rear intermittent wipe may turn on.

To use the rear washer, push the wiper lever away from you.

13

### Convenience

#### **Manual Liftgate**

#### To Open the Liftgate

Press the button located inside the liftgate pull cup handle to unlatch the liftgate and then lift to open.

#### **Power Liftgate\***

Your liftgate has an automatic open and close feature. To open remotely, press a twice on your remote control within three seconds. You can also operate the liftgate by pressing the correlation on the instrument panel. To close the liftgate, press and release the liftgate button on the liftgate.

#### Hands-free Liftgate Operation\*

- 1. Make sure you have your passive key within 3 feet (1 meter) of the liftgate.
- 2. Move your foot under and back from the rear bumper, similar to a kicking (front-to-back) motion.

Do not move your foot sideways or the sensors may not detect the motion. If your vehicle has a trailer hitch, the detection area is on the left-hand side and right-hand side of the hitch, between the exhaust and the hitch.

#### Auto Hold

Auto Hold can assist you while stopping at traffic lights or while in traffic jams by holding the brakes when you stop the vehicle. Press the (A) button on your console to access the Auto Hold feature on the touchscreen. When the system is on and actively holding the vehicle, (A) displays in the information display. When you press the accelerator pedal, Auto Hold automatically releases the brakes. In certain situations, Auto

Hold may apply the electric parking

brake and illuminate the brake warning lamp in the information display. You can switch the system on or off by accessing the menu in the SYNC display screen: Press **Features** on the touchscreen and then press **Driver Assistance**.

Switch Auto Hold off if you are towing a trailer, having the vehicle towed or before using an automatic car wash.

#### 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.

Active Braking: Active braking may activate if the system determines that a collision is imminent. The system may help the driver reduce impact.

#### Front, Rear and Side Parking Aids\*

These systems warn you of obstacles within a certain range of your vehicle. As vou move closer to the detected obstacle. the rate of the warning tone increases in frequency. The system turns on automatically whenever you switch the ignition on. The side sensing system uses the front and rear side sensors to detect and map obstacles that are near the sides of your vehicle. The front sensors are active when the transmission is in any position other than park (P). The rear sensors are active when the vehicle is in reverse (R) and your vehicle is traveling at a low speed. Keep the sensors, located on the bumper or fascia, free from snow, ice and large accumulations of dirt. If the sensors are covered, the system's accuracy can be affected. Do not clean the sensors with sharp objects. See the Parking Aids chapter in your Owner's Manual for complete information on your vehicle's sensing systems.

# BLIS<sup>®</sup> (Blind Spot Information System) and Cross Traffic Alert

BLIS uses radar sensors to help 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.

### Function

#### **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, please see the *Rear View Camera* chapter of your *Owner's Manual*.

#### Active Park Assist\*

Detects an available parking space and automatically steers the vehicle into the space. The system then steers, accelerates, brakes and shifts gears as required to maneuver into or out of a parking space.

To use active park assist, press the button just below the display screen, then touch the Active Park Assist icon on the touchscreen to bring up full screen notifications. Then press either the parking button or the soft keys on the touchscreen to switch between Parallel Park In, Perpendicular Park In or Parallel Park Out parking modes.

Use the direction indicator to select from which direction you want to begin searching, either to the left- or right-hand side of your vehicle. Drive your vehicle approximately 3 ft (1 m) away from and parallel to the other parked vehicles when searching

for a parking space. A tone sounds and a message appears in the instrument cluster when active park assist finds a suitable parking space. To park, press and hold the brake pedal, then release the steering wheel and shift into neutral (N). Press and hold the active park assist button. Release the brake pedal to allow the vehicle to park.

You can slow down your vehicle at any time by pressing the brake pedal. The vehicle shifts into park (P) when parking is complete.

To use Active Park Assist to exit a parking space, press the active park assist button and then press the active park assist icon on the touchscreen. Next, select parallel park exit. Use the turn signal to choose the direction to exit the parking space.

Press and hold the brake pedal, release the steering wheel and shift into neutral (N). Release the parking brake. Then press and hold the active park assist button. Next, release the brake pedal to allow your vehicle to move.

**Note:** After the system drives your vehicle to a position where you can exit the parking space in a forward movement, a message appears instructing you to take full control of your vehicle. Active park assist only assists in leaving parallel parking spaces.

For complete information, refer to the *Parking Aids* chapter of your *Owner's Manual*.

#### **Electric Parking Brake**

The electric parking brake switch replaces the conventional hand brake. The switch is on the center console. 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 release the electric

parking brake manually, 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 accelerator pedal is pressed and no faults are detected in the parking brake system.

#### Post Crash Alert System

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

#### The horn and lamps turn off when:

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

#### Daytime Running Lamps\*

The system turns the lamps on in daylight conditions. For non-configurable Daytime Running Lamps, switch the lighting control switch to any position except headlamps. For configurable Daytime Running Lamps, turn the feature on or off using the menus in your touchscreen. Refer to your *Owner's Manual* for specific details.

### Function

#### Wireless Charging\*

This feature supports Qi wireless charging for 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 *Auxiliary Power Points* chapter of your *Owner's Manual*.

#### MyKey™

MyKey allows you to program certain driving restrictions in order 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*.

#### **USB** Port

The USB port allows you to plug in media playing devices, memory sticks and charge devices, if supported.

#### **Driver Alert**

The system automatically monitors your driving behavior using various inputs, including the front camera sensor. If the system detects that driver alertness is below a certain threshold, the system alerts you using a tone and a message in the information display. The warning system is in two stages. At first, the system issues a temporary warning that you need to take a rest. This message will only appear for a short time. If the system detects further reduced driver alertness, the system issues another warning that remains in the information display for a longer time. Press **OK** on the steering wheel to clear the warning. You may switch the system on or off through the information display.

#### Lane Keeping System

When the system is on and detects that an unintentional drift out of your lane is likely to occur, the system notifies or assists you to stay in your lane. Depending on the feature operation mode you select through the menus in your information display, the system provides a warning by vibrating the steering wheel (Alert Mode), a steering assistance by gently countersteering your vehicle back into the lane (Aid Mode) or both (Aid+Alert Mode). You can switch the system on or off by pressing the rocker at the end of the turn lamp direction indicator stalk. Refer to the *Driving Aids* chapter of your *Owner's Manual* for system operation and limitations.

#### Keyless Entry System\*

The keypad is near the driver window and illuminates when touched. The keypad allows you to lock or unlock the doors without a key. You can operate the keypad with the factory-set, five-digit entry code found on the owner's wallet card in the glove box or by using your personal code. You must press each number within five seconds of each other.

#### To Unlock the Driver Door

Enter the factory-set, five-digit code or your personal code. The interior lamps turn on.

#### To Unlock All Doors

Enter the factory-set code or your personal code, then press  $3{\cdot}4$  within five seconds.

#### To Lock All Doors

Press and hold **7·8** and **9·0** at the same time (with the driver door closed). You do not need to enter the keypad code first.

See the *Doors and Locks* chapter in your *Owner's Manual* for more information on how to use SecuriCode.

#### Adaptive Cruise Control

Adaptive Cruise Control includes Stop and Go and Lane Centering.

Adaptive Cruise Control with Stop and Go uses radar and camera sensors to adjust the speed of your vehicle to maintain a set gap from the vehicle in front of you in the same lane while following it to a complete stop. You can also engage the system to follow a vehicle in front of you and adjust cruise speed while stopped.

Adaptive Cruise Control with Lane Centering uses radar and camera sensors to help keep your vehicle in the lane by applying continuous assistance steering torque input toward the lane center on highways. Lane Centering can be enabled when Adaptive Cruise Control is engaged by pressing the Lane Centering icon on the steering wheel controls. Please refer to your *Owner's Manual* for complete information and system precautions and limitations.

#### **Tire Pressure Monitoring System**

The tire pressure monitoring system allows you to view the tire pressure readings through the information display. When one or more of your tires are under-inflated, your vehicle turns on 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 *Wheels and Tires* chapter of your *Owner's Manual* for more information.



## Hybrid Electric Vehicle Features\*

#### Unique Driving Characteristics

This hybrid vehicle combines electric and gasoline propulsion to provide breakthrough performance and improved efficiency. Familiarizing yourself with these unique characteristics will provide an optimal driving experience from your new vehicle.

Driving: The gas engine automatically starts and stops to provide power when needed and to save fuel when not needed. When coasting at low speeds, coming to a stop or standing, the gas engine normally shuts down and the vehicle operates in electric-only mode. The following conditions may cause the engine to start up or remain running:

- Low charge level of the high-voltage battery
- High or low outside temperatures
- Towing a trailer
- Certain selectable drive modes
- Considerable vehicle acceleration

Ascending a hill

When the engine is not warm enough to provide a requested cabin temperature

**Braking**: Your hybrid has standard hydraulic braking and regenerative braking. Regenerative braking is performed by your transmission, and it captures brake energy and stores it in your high-voltage battery.

**Stopping**: The gas engine may shut off to conserve fuel as you come to a stop. Restarting the vehicle is not required. Simply step on the accelerator when you are ready to drive.

#### Silent Key Start

When starting your vehicle, you may not hear your engine because your hybridelectric vehicle is equipped with silent key start. This fuel-saving feature allows your vehicle to be ready to drive without requiring your gas engine to be running. Look for the green ready indicator light in your information display. When the light displays, your vehicle has started and is ready to drive.

#### Pedestrian Alert System

Due to the quiet operation of hybrid vehicles at low speeds, the system creates a subtle sound to alert pedestrians. The system is on when your vehicle is running and not in park. Some sound may be audible inside the passenger compartment.

#### Power Flow \prec

Your system has hybrid-specific screens that display your vehicle power settings. Press the **Power Flow** button on the **Apps** menu to see this screen. It shows you where your vehicle power is coming from and where it is being used.

#### **Hybrid Battery**

Your vehicle consists of various high-voltage components and wiring. All of the high-voltage power flows through specific wiring assemblies labeled as such or covered with a solid orange convolute, or orange striped tape, or both. Do not come in contact with these components.

You may also notice during extended downhill driving that your engine continues to run instead of shutting off. During this engine braking, the engine stays on but it is not using any fuel. You may also hear a slight whine or whistle when operating your vehicle. This is the normal operation of the electric motor in the hybrid system.





### Energy Saving Tips

#### Help maximize your fuel economy by utilizing these few tips:

#### 1. Use smooth acceleration and braking.

According to the United States Department of Energy, aggressive driving can lower your gas mileage by up to 33 percent at highway speeds and 5 percent in the city.

#### 2. Carry the bare essentials.

The Department of Energy estimates that an extra 100 pounds (45 kilograms) in your vehicle could reduce your fuel economy by up to 2 percent.

#### 3. Seasonal fuel makes a difference.

Winter fuel contains slightly less energy than summer fuel, so the fuel blend you fill up with can impact your efficiency.

#### 4. Idling burns fuel, too.

You can burn up to half a gallon (1.9 liters) of fuel per hour when idling. Minimize your morning warm-up and parking lot waits to get the most out of filling your tank.

#### 5. Use accessories wisely.

Heated seats, the rear defroster, the air conditioner and other power features draw electrical energy. When you operate your accessories, you may notice that the gasoline engine needs to start. Choose Accessory Power when configuring your MyView screen to see how much electricity you are using to power your vehicle's accessories.

#### 6. Check your tires.

Proper tire inflation can help you improve your fuel economy by up to 3.3 percent, according to the Department of Energy, while under-inflation could lower your fuel economy by 0.3 percent for every 1 psi drop in pressure of all four tires. Check your vehicle's door sticker for recommended cold tire inflation pressure.



# Plug-in Hybrid Electric Vehicle Features\*

#### Charging the High-Voltage Battery

- Your vehicle has a convenience cord in the spare tire compartment.
- The convenience cord will need to be plugged into a dedicated outlet.
- Make sure that the convenience cord is completely unwound before charging. Always plug the cord into the AC outlet before connecting the charging coupler into the charge port on your vehicle.

To charge the high-voltage battery:

- 1. Put the vehicle in park (P) and switch off the vehicle.
- 2. Press the center right edge of the charge port door and then release to open the door.
- 3. Plug the charging coupler into the charge port receptacle on your vehicle. Make sure the button clicks, confirming that you have completely engaged the coupler.

- Verify that the cord acknowledgment feature activates. This indicates the beginning of a normal charge cycle. The charge status indicator will light up each zone alternately from bottom to top and from bottom to top again.
- 5. If using a 240-volt charging station, follow the instructions on the charge station to begin the charging process.



### Plug-in Hybrid Electric Vehicle Features\*

#### **Charge Port Light Ring**

The light ring will display how far along the charge is:

- When the bottom zone is pulsing, the charge is between 0-20 percent.
- When the bottom zone illuminates, and the next is pulsing, the charge is between 20-40 percent.
- When two zones illuminate, and the next is pulsing, the charge is between 40-60 percent.
- When three zones illuminate, and the next is pulsing, the charge is between 60-80 percent.
- When four zones illuminate, and the top zone is pulsing, the charge is between 80-100 percent.
- When all zones illuminate, the charge is 100 percent.

When charging stops, the charge status indicator will show all completed zones solidly lit up for 30 seconds before turning off.

#### Unique Driving Characteristics

When you charge your vehicle, you add electrical energy that is then used to propel the vehicle in plug-in power mode. Estimated electric range is shown in blue next to gasoline range at the bottom of the right information display. The system maximizes the use of electric-only operation in plug-in power mode. System conditions may require engine operation, however, the system uses plug-in power whenever possible. When your vehicle depletes its plug-in power, the system automatically switches to hybrid mode, using both the gasoline engine and electric motor to power your vehicle and maximize fuel economy.



#### Electric Vehicle Screens

You can use the EV information on your SYNC 3 screen to view information about the vehicle operation states, engine operation and charge settings.

#### Operational State and Engine On Due To

The vehicle operation state screen shows the current status of your vehicle and where power is being used, while the Engine On Due To screen explains why the engine is on and what you can do to allow all-electric operation.

#### **Charge Settings**

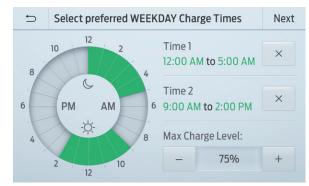
The Charge Settings information for your vehicle is available through the Home screen or under Vehicle Settings. You can view your charging status, charge time information, high-voltage battery state of charge and plug and charging status on your charge setting screen.

You can set your charge preferences by selecting **Charging Preferences** on the bottom of the screen. From this screen, you can set up your preferred Charge Times and Departure Times. Setting Charge Times for a specific charging location allows your vehicle to prioritize charging based on your preferred time settings.

You can set two preferred charging time windows for weekdays and two for weekends. Setting Departure Times allows you to control charging schedules and have the vehicle cabin heated or cooled while plugged in, so your vehicle is ready to drive when you are. By setting a departure time, your vehicle can use your charge time settings to minimize your electricity costs but still prioritize finishing charging before your scheduled departure. Once you have set up these options, they will display on the charge settings screen.

You can use the on/off indicator to switch off your charge times when your vehicle is at a saved charging location. This allows you to charge your vehicle immediately. If your vehicle is not at a saved charging location, it will begin charging immediately when it is plugged in. The charging information displays on the touchscreen.

You can also set up and use these features using the FordPass App.



# Plug-in Hybrid Electric Vehicle Features\*

#### Electric Vehicle (EV) Modes

Your vehicle contains selectable electric vehicle (EV) modes. Press the button on the center console to change the mode. EV Now and EV Later modes are only available when you have electric-only driving range available.

Auto EV: This mode provides an automatic use of high-voltage battery power during the drive, staying in electric mode when possible and running the engine when needed.

EV Now: This mode provides an electric-only driving experience.

EV Later: In EV Later, your vehicle runs on the engine as needed and saves most of the available electric range for later use in Auto EV or EV Now mode.

EV Charge: This mode uses your vehicle's engine to charge the high-voltage battery instead of plugging the vehicle into a utility grid.

For more information on these modes, please see the Unique Driving Characteristics chapter of your Owner's Manual

#### Low Engine Use

The low engine use mode is necessary to maintain proper engine lubrication at a sufficient temperature. This mode activates automatically when you drive your vehicle with limited engine operation. When your vehicle is in low engine use mode, the engine automatically runs as necessary.

**Note:** If your vehicle is in low engine use mode when you start your vehicle, a message will appear in the information display. If low engine use mode does not complete before you switch your vehicle off, it continues the next time you start your vehicle and the message reappears.

### Essential Features

#### Fuel Tank Capacity and Fuel Info

Your fuel tank size varies based on drive-train and engine configuration. Refer to the Capacities and Specifications chapter in your *Owner's Manual* for more details.

We recommend regular unleaded gasoline with a pump (R+M)/2octane rating of 87. To provide improved performance, we recommend premium fuel for severe-duty usage, such as trailer towing. 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:

- Make sure the ignition is switched off.
- 2. If your vehicle is an HEV, press the 🕤 button to open the fuel filler door. The fuel filler door can take up to 15 seconds to open before you can insert a fuel filler nozzle. For gas-only vehicles, press the lower rear corner of the fuel door to open.
- 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. Fully 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.

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\*

Your spare tire and tools are under the cargo area floor. A dissimilar spare tire is designed for emergency use only and should be replaced as soon as possible. For complete details on changing your tire, refer to the Wheels and Tires 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

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.

#### **Towing Your Vehicle**

Ford Motor Company gives you peace of mind with the complimentary Roadside Assistance Program, Services are available from the warranty start date and last for 5 years or 60,000 miles (100,000 km), whichever occurs first.

Roadside Assistance is honored throughout the 50 states. Puerto Rico and Canada.

Towing services are available to any gualified Ford or Lincoln dealer within the distance limits stated in your Owner's Manual.

If you're out of warranty coverage but need Roadside Assistance, vou can still access the service you need by paying a one-time fee.

For additional information please visit:

#### US:

https://owner.ford.com/service/ roadside-assistance.html

#### Canada:

https://www.ford.ca/owners/ packages/roadside-assistance



The Sykes4Ford Roadside App (Canada only) is available via the Apple App Store® or Google Plav™

#### U.S. ROADSIDE ASSISTANCE 1-800-241-3673 24 hours a day, 7 days a week

- Towing
- Battery Jump-Start
- Fuel Deliverv
- Lock-out Assistance

Other Roadside Services

- Flat Tire Change
- Winch Out



#### CANADA ROADSIDE ASSISTANCE 1-800-665-2006 or download the Sykes4Ford App

- Towing
- Battery Boosting
- Fuel Deliverv
- Lock-out Assistance
- Flat Tire Service
- Winch Out
- Other Roadside Services



For future quick reference, enter your vehicle information on the back of your Roadside Assistance Card and place it in your wallet.