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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**



**@FordServiceCA**

#### WARRANTY INFORMATION:

Download a FREE electronic 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)


# FUSION HYBRID

## TWO THOUSAND NINETEEN

### Quick Reference Guide



# COMMONLY USED VOICE COMMANDS

Press the voice button  on your steering wheel and then say:

## Global

- » Cancel
- » Help
- » Main Menu
- » List of Commands <sup>1</sup>

## Audio

- » Sirius Channel <channel number> <sup>2</sup>
- » AM <frequency number>
- » FM <frequency number>
- » *Bluetooth* Audio
- » USB

## Navigation <sup>1,3</sup>

- » Find an Address
- » Find a \_\_\_\_
- » Find a POI
- » Find an Intersection
- » Find the Nearest \_\_\_\_
- » Show Previous Destinations
- » Drive Home
- » Cancel Route
- » Show Route
- » Where Am I?

## Phone

- » Pair Phone
- » Call <contact name>
- » Call <contact name> at <location>
- » Dial <number>
- » Delete
- » Clear

## Climate

- » Set Temperature \_\_\_\_

## SiriusXM® Traffic and Travel Link <sup>1,2</sup>

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

## Apps

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

<sup>1</sup> available only with SYNC 3  
<sup>2</sup> SiriusXM may not be available in all markets. Activation and a subscription are required.  
<sup>3</sup> if equipped

## 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)



Some features 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](http://owner.ford.com) or call **1-800-392-3673**.

For Canadian customers: visit [syncmyride.ca](http://syncmyride.ca) or [syncmaroute.ca](http://syncmaroute.ca) or call **1-800-565-3673**.

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## WARNING

Driving while distracted can result in loss of vehicle control, accident and injury. Ford Motor Company strongly recommends that drivers use extreme caution when using any device or feature that may take their focus off the road. Your primary responsibility is the safe operation of the 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.




## Left Vehicle Information Display

Using the left steering wheel-mounted controls, press the up and down arrow buttons to scroll through and highlight the options; use the right arrow button to enter a sub-menu.

» The **Display/Trip Mode** provides hybrid-specific information through the following screens: • **Engage** • **Empower** • **MyView** - MyView lets you choose what information you wish to display. Select **Change MyView** in the **Options** menu to scroll through the choices.






» The **Brake Coach** appears after the vehicle has come to a stop. It coaches you to brake in a manner that maximizes the amount of energy returned through the regenerative braking system. The displayed percentage indicates your regenerative braking efficiency, with 100% representing the maximum amount of energy recovery. You can switch this feature on and off in the information display.

## Service Engine Soon Light

 Lights briefly when you switch the ignition on. If it remains on or blinks after you start your vehicle, the On-Board Diagnostics (OBD-II) system has detected a problem. Drive in a moderate fashion and contact your authorized dealer as soon as possible.

## Steering Wheel Controls

### Audio Controls

- VOL +** or **-** Press to increase or to decrease volume levels.
-  Press to access the previous or next media selection.
-  Press to silence the current media.
-  Press to access voice recognition.
-  Press to exit phone mode or end a call.
-  Press to answer a call.

## Right Vehicle Information Display

Use the right steering wheel-mounted controls to access a variety of features:

» **Fuel Economy** provides ways you can monitor your energy use:  
• **Efficiency Leaves** • **Fuel History** • **Coach**

» **Entertainment, Phone and Navigation\*** information is also available. Refer to the **SYNC 3** chapter in your *Owner's Manual* for more information.



# INSTRUMENT PANEL

## 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 for approximately 2 seconds, and 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.

**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.

## Rear View Camera

The Rear View Camera system provides a video image of the area behind the vehicle. The image appears when your vehicle is in reverse (R) and uses a variety of guidelines to alert you of your proximity to objects. For more information about the Rear View Camera, please see the *Parking Aids* chapter of your *Owner's Manual*.

**NOTE:** If mud, water or debris obstructs the camera's view, clean the lens with a soft, lint-free cloth and non-abrasive cleaner.

## Automatic Transmission

To place your vehicle in gear from park (P):

1. Fully press down and hold the brake pedal through shifts out of park (P).
2. Rotate the outer ring of the transmission selector clockwise from park (P), until the desired gear illuminates on the transmission selector.
3. Release the brake pedal and the transmission remains in the selected gear.

**NOTE:** When entering an automatic car wash, always shift to neutral (N). If you are exiting the vehicle before the car wash, Stay in Neutral Mode is available. Push the "L" or "S" button depending on vehicle configuration to enable Stay in Neutral Mode. Please follow the commands on the information display.

When you switch the vehicle off or open the driver door with the driver seatbelt unbuckled, the vehicle automatically shifts vehicle in to park (P).

## ECOSelect

See page 13 for details.

# QUICK TIPS

## Fusion Hybrid Cluster

Use the information display controls on the steering wheel to scroll through the menu choices. Select the following screens from the **Display/Trip** and **Fuel Economy** menus to help improve your fuel efficiency:

**Engage:** Provides separate gauges for engine power and high-voltage battery power. You can also see an instantaneous fuel economy gauge.

**Empower:** Provides a power demand gauge with an engine on and off threshold, plus instantaneous fuel economy gauge.

**MyView:** Lets you choose your preferred information to create your own custom display.

**Efficiency Leaves:** Shows your short-term fuel economy. The more leaves you have, the more efficiently you are driving!



# 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 (45.4 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. Avoid extreme temperatures.** Find a shady or sheltered spot to help keep your lithium-ion battery operating efficiently, and minimize the amount of energy required to heat or cool your cabin.
- 6. 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 gas 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.
- 7. 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.

## Fuel History and Coach

Within the information displays, you'll be able to see how your driving style directly impacts your fuel economy.

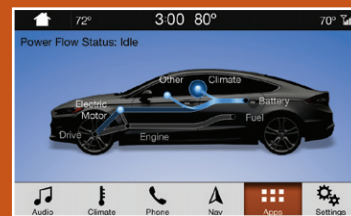
Fuel history provides an instantaneous fuel economy gauge, historical fuel economy data and average fuel economy. The historical data represents an average over time intervals of either 1, 2 or 6 minutes, with the left-most interval being the most recent.

Coach can teach you how to improve your fuel economy by providing feedback on your recent acceleration, braking and cruising behavior.

Efficiency Leaves show your recent driving efficiency measured over the last few minutes. More leaves mean better fuel economy!

## Power Flow

- » 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.










**SYNC is an in-vehicle communications system that works with your *Bluetooth* wireless technology-enabled phone and portable media player.**

## Using Voice Recognition

You can control many features using voice commands. This allows you to keep your hands on the wheel and focus on what is around you. To begin a voice session, press the voice button . A list of available voice commands appears in the display. You can also find additional voice commands in the *SYNC* chapter of your *Owner's Manual* or in the *Commonly Used Voice Commands* in this guide.

## Helpful Hints for Using Voice Recognition

- » Make sure the interior of your vehicle is as quiet as possible. Wind noise from open windows and road vibrations may prevent the system from correctly recognizing spoken commands.
- » Before giving a voice command, wait for the system announcement to finish, followed by a single tone. Any command spoken before this does not register with the system.
- » Speak naturally, without long pauses between words.
- » You can interrupt the system at any time while it is speaking by pressing the voice button . You can cancel a voice session by pressing and holding the voice button .

The system provides feedback through audible tones, prompts, questions and spoken confirmations depending on the situation and the chosen level of interaction. You can customize the voice recognition system to provide more or less instruction and feedback. Please see the *SYNC* chapter of your *Owner's Manual*.

## SYNC Owner Account

A SYNC owner account is essential for keeping up with the latest software downloads available for SYNC. It also provides you with access to customer support for any questions you may have.

To create a SYNC owner account, visit the website:

**owner.ford.com** (United States)

**syncmyride.ca** or **syncmaroute.ca** (Canada)

## Support

The SYNC support team is available to help you with any questions you cannot answer on your own.

In the United States, call **1-800-392-3673**.

In Canada, call **1-800-565-3673**.

## Pairing a Phone for the First Time

Wireless pairing of your phone with SYNC allows you to make and receive hands-free calls. Make sure to switch on the ignition and the radio. Shift the transmission into park (P) for automatic transmission or first gear for manual transmission.

1. Make sure to switch on your phone's *Bluetooth* feature before starting the search. See your device's manual if necessary.
2. Press the phone button. When the audio display indicates there is no paired phone, select the option to add.
3. When a message to begin pairing appears in the audio display, search for SYNC on your phone to start the pairing process.
4. When prompted on your phone's display, confirm that the PIN provided by SYNC matches the PIN displayed on your phone. If you are prompted to enter a PIN on your device, enter the PIN displayed on the screen. Your phone is now paired and the display indicates that the pairing was successful.
5. Depending on your phone's capability and your market, the system may prompt you with questions, such as setting the current phone as the primary phone (the phone SYNC automatically tries to connect with first upon vehicle start-up) and downloading your phone book.

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

## Using Your Connected Phone

You can use voice commands to make, receive, accept and reject phone calls. Text messages can also be sent and received through the SYNC system. Please refer to the *SYNC* chapter in your *Owner's Manual* for more information about using your connected phone with the SYNC system, including voice commands and screen selections.

## Apps

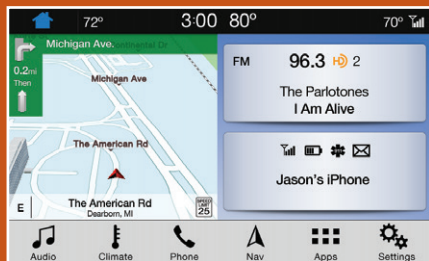
AppLink enables voice and steering wheel control of certain smartphone apps. Once an app is running through AppLink, you can control the main features of the app through voice commands and steering wheel controls.

**NOTE:** You must pair and connect your smartphone to SYNC to access AppLink.

## Using SYNC with your Media Player

You can access and play music from your digital music player over your vehicle's speaker system using the system's media menu or voice commands. You can also sort and play your music by specific categories, such as artist and album. Please reference the *SYNC* chapter of your *Owner's Manual* for information on how to connect your device through USB or *Bluetooth*.

# SYNC® 3\*



The SYNC 3 system allows you to interact with a variety of features using the touchscreen and voice commands. By integrating with your *Bluetooth* wireless technology-enabled phone, the touchscreen provides easy integration with many of your vehicle's features.

## Using The Touchscreen

To operate the touchscreen, you can simply touch the item or option that you want to select. The button changes color when you select it. The touchscreen allows you quick access to all of your comfort, navigation, communication and audio options. Using the status and feature bar, you can quickly select the feature you want to use.

## SYNC Owner Account and Updating Your System

A SYNC owner account is essential for keeping up with the latest software downloads available for SYNC, provides you access to customer support for questions you may have and allows you to maintain your account permissions.


To create a SYNC owner account, visit the website:

**owner.ford.com** (United States)

**syncmyride.ca** or **syncmaroute.ca** (Canada)

Once you have your SYNC owner account, you can log in to visit the SYNC software update page to update SYNC using a USB. You can also update your SYNC system over Wi-Fi. For information on how to update your system, please see the SYNC 3 chapter in your *Owner's Manual*.

## Home Screen

You can reach the Home screen by pressing the  button on the main screens. The Home screen displays features such as audio, phone and settings.

## Pairing Your Phone for the First Time

Pair your *Bluetooth* wireless technology-enabled phone with SYNC before using the functions in hands-free mode. Switch on *Bluetooth* on your device to begin pairing. See your phone's manual if necessary.

To add a phone:

1. Select **Add a Bluetooth Device**.
2. Follow the on-screen instructions.
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. Your phone may prompt you to give the system permission to access information. To check your phone's compatibility, see your phone's manual or visit the website.


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

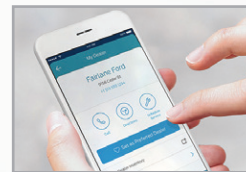
## Using your Connected Phone

You can use voice commands to make, receive, accept and reject phone calls. Text

messages can also be sent and received through the system. Please refer to the SYNC 3 chapter in your *Owner's Manual* for more information about using your connected phone with the system, including voice commands and screen selections.

## 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  on the steering wheel and wait for the prompt. 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.



## Smartphone Connectivity

SYNC 3 allows you to use Apple CarPlay and Android Auto to access your phone. When you use Apple CarPlay or Android Auto, you can:

- » Use your phone's voice assistant.
- » Send and receive messages.

- » Listen to music.
- » Make calls.

Apple CarPlay and Android Auto disable some SYNC 3 features. Most Apple CarPlay and Android Auto features use mobile data.

## FordPass™ Connect with FordPass

With a FordPass Connect-equipped vehicle, you can use FordPass to track your vehicle's location and remotely access vehicle features such as start, lock and unlock and vehicle status, including fuel level and approximate mileage. You can also schedule specific times to remotely start your vehicle so it's ready to hit the road as soon as you are. Your vehicle is capable of providing a Wi-Fi hotspot if you have a vehicle hotspot data plan. You can switch the hotspot on or off through the SYNC 3 Settings screen. Hotspot settings, data usage and device management information are also available from this screen.

**NOTE:** The hotspot may be operational while ignition is on and may remain operational while the ignition is off.

FordPass Connect is an optional feature on select vehicles. FordPass is available through a free download via the Apple App Store or Google Play. Message and data rates may apply. Services may be limited by mobile phone network coverage area.

## Audio



You can select from a variety of entertainment options including AM/FM radio, USB, *Bluetooth* Stereo and Apps.

## 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. There are two preset banks available for AM, three banks for FM and three banks for SiriusXM\*. To access additional presets, tap the preset button.

## Climate

You can adjust climate control features, including the temperature, airflow direction, fan speed and other climate features. You can also use voice commands to make climate adjustments.

## Apps

AppLink enables voice, steering wheel and touchscreen control of certain smartphone apps. Once an app is running through AppLink, you can control the main features of the app through voice commands and steering wheel controls.

## Settings

Under the **Settings** menu, you can access and adjust the settings for many of the system features. To access additional settings, swipe the screen left or right.

## Navigation



Your navigation system is comprised of two modes. Map mode shows advanced viewing of 2D city maps, 3D landmarks and 3D city models (when available). 2D city maps show detailed outlines of buildings, visible land use and landscape features. **Destination** allows you to set a destination through search, previous destinations or preset home, work and favorite destinations.

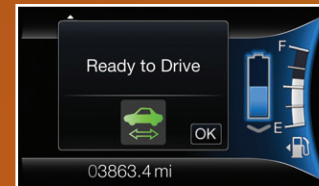
Select **Destination** on the screen, then select **Search**. You can search for a destination using a street address, partial address, city, point of interest, intersection or latitude and longitude. Once you have chosen your destination, press **Start**. The system uses a variety of screens and prompts to guide you to your destination.

\*if equipped


# FUSION HYBRID FEATURES

## Silent Key Start

When starting your vehicle, you may not hear your engine because your hybrid-electric 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 **Ready to Drive** indicator light in your information display. When the light displays, your vehicle has started and is ready to drive.



## ECOSelect

This feature offers the best possible fuel economy with only a slight impact to vehicle performance and comfort. To activate ECOSelect, press the  button; a graphic appears on your information display.

With ECOSelect active, you may notice:

- » Less aggressive cooling.
- » Softer acceleration and changes in engine, braking and cruise control behavior.

See the *Unique Driving Characteristics* chapter in your *Owner's Manual* for more information.

## 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.

**Conditions that may cause the engine to start up or remain running include:** considerable vehicle acceleration, vehicle speed above 85 mph (137 km/h) (although this may vary during certain climate or road conditions), ascending a hill and when the engine is not warm enough to provide a requested cabin temperature.

**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.

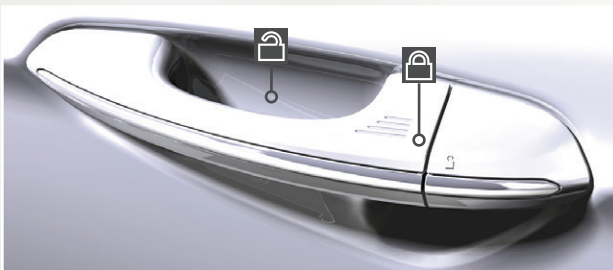
**Braking:** Your hybrid has standard hydraulic braking and regenerative braking. Regenerative braking is performed by your transmission, and it captures brake energy and stores it in your high-voltage battery.

**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.



# COMFORT

## Intelligent Access\*



You can unlock and lock the vehicle without taking the key out of your pocket or purse when your intelligent access key is within 3 feet (1 meter) of your vehicle. To unlock, touch the unlock sensor on the back of the door handle for a brief period and then pull on the door handle, being careful not to touch the lock sensor at the same time or pull the door handle too quickly. To lock, touch the door handle lock sensor on the door for approximately one second, being careful not to touch the unlock sensor on the back of the door handle at the same time.




## Memory Function\*

The memory function allows a one-touch recall of personalized memory features including the driver seat, power mirrors and power steering column. Use the memory controls on the driver door to program and then recall memory positions. Move the seats and steering column to the desired positions. Press and hold the **SET** button until you hear a single tone. Then press the desired preset button until you hear a single tone. Repeat this process to set subsequent memory positions. You can now use these controls to recall the set positions.

You can also program your memory seat to your transmitter. That way, when you unlock your door with the transmitter, your memory features automatically move into your saved positions. See the *Seats* chapter in your *Owner's Manual* for more details.

## 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. If your vehicle is equipped with remote feedback, an LED on the key provides status feedback of remote start or stop commands. A solid green light means the remote start or extension was successful while a blinking red light means the remote start or stop has failed. A solid red light means that the remote stop was successful and the engine is off. When the system is waiting for a status update from the vehicle you will see a blinking green light.



## Driver Seat with Easy Entry and Exit\*

With the easy entry and exit feature found in the information display, your driver seat automatically moves rearward up to 2 inches (5 centimeters) when you switch the ignition off. The driver seat returns to the previous position when you switch the ignition on. See the *Information Displays* chapter in your *Owner's Manual* for more details.

## 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 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 **CNCL** to cancel cruise control, press the **RES+** button to return to the set speed and gap setting and press the **OFF** 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.

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

## Keyless Starting

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. Before this happens, a message appears in the information display, allowing you time to override the shutdown feature. If you try to leave the vehicle when it is still on, the horn will sound twice.

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

## Tilting Head Restraints

Your vehicle's front head restraints have a tilting feature for extra comfort.

### To Tilt the Head Restraint

Adjust the seatback to an upright driving or riding position. Pivot the head restraint forward toward your head to the desired position. Once it is in the forward-most position, tilting it forward once more releases it to the upright position.



## Ambient Lighting\*

**To access and adjust:**


1. Press the **Settings** icon then **Ambient Lighting**.
2. Touch the desired color.
3. Use the scroll bar to increase or decrease the intensity.

To switch ambient lighting off, press the active color once or drag the active color all the way down to zero intensity.



# FUNCTION

## Configurable Daytime Running Lamps\*

When you switch the feature on in the information display, daytime running lamps turn on when you are driving, the lighting control is in the autolamps position  and the headlamps are off. You can switch the configurable daytime running lamps feature on or off using the information display controls. See the *Lighting* chapter in your *Owner's Manual* for complete information.

## Parking Aids\*



With the front and rear parking aids and side sensing systems, a warning tone sounds if there is an obstacle near either bumper or near the sides of your vehicle. The warning tone increases in frequency as the object gets closer. 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; the rear sensors activate when the vehicle is in reverse (R) and is traveling less than 3 mph (5 km/h). The side sensors activate when the transmission is in any position other than park (P).

**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.



## Active Park Assist

### with Parallel Parking, Perpendicular Parking and Parallel Park Out Assist\*

Active Park Assist detects an available parallel or perpendicular parking space and automatically steers the vehicle into the space (hands-free) when you control the accelerator, gearshift and brakes. The system visually and audibly guides you to park your vehicle. Press the Active Park Assist  button once for parallel parking or twice for perpendicular parking. The system displays a message and a corresponding graphic to indicate that it is searching for a parking space. 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. Use the park out assist feature when your vehicle is at rest in a parallel parking space. Press the  button, and then follow the instructions on the display.

Use your direction indicator to signal from which side of your vehicle you want to exit the parking space. After the system directs your vehicle past the adjacent vehicle or object, it guides you to take control of the steering to complete the exit from the parking spot. To stop the parking procedure, grab the steering wheel or press the control again. For complete information, refer to the *Parking Aids* chapter of your *Owner's Manual*.

## Driver Alert\*

Automatically monitors your driving behavior using various inputs, including the front camera sensor. If the system detects that your driving alertness level reduces below a certain threshold, then the system alerts you with a tone and a message in the information display. Press **OK** on the steering wheel to clear the warning.

# TECHNOLOGY

## Pre-Collision Assist\*

The Pre-Collision Assist system uses a radar sensor and a camera sensor to scan the road ahead to detect stationary vehicles, vehicles moving in the same direction as yours and upright pedestrians in your driving path. The system provides an audible and visual alert, brake support and active braking in order to help the driver reduce impact damage or avoid a crash completely. The system provides support at speeds above approximately 3 mph (5 km/h) and support for pedestrians at speeds up to 50 mph (80 km/h).

For specific details on using the system, adjusting the system alert sensitivity and familiarizing yourself with the system limitations and warnings, please refer to the *Pre-Collision Assist* chapter in your *Owner's Manual*.

**NOTE:** You are responsible for controlling your vehicle at all times. The system does not relieve you of your responsibility to drive with due care and attention. Failure to take care may result in the loss of control of your vehicle, serious personal injury or death.

## BLIS® (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 the *Driving Aids* chapter in your *Owner's Manual* for more information.

## 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 information display. Depending on the feature operation mode you select, the system provides a warning by vibrating the steering wheel (Alert Mode) or a 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) while Aid+Alert mode is selected.

You can switch the system on or off by pressing the button on the Direction Indicator.

Refer to the *Driving Aids* chapter of your *Owner's Manual* for system operation and limitations.

## 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 or tail lamps, or street lighting ahead, the system turns off high beams before they can distract other road users. Low beams remain on.



# ESSENTIAL INFORMATION

## Fuel Tank Capacity/Fuel Info

Your vehicle has a 14.0 gallon (53 liter) 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 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.

## Low Fuel Reminder

A low fuel reminder triggers when the distance to empty is about 50 miles (80 kilometers).


## Open 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.

## Refueling


When refueling your vehicle:



1. Place your vehicle in park (P) and make sure the ignition is switched off.
2. Press the  button to open the fuel filler door.
3. Insert the fuel filler nozzle into the fuel system up to the first notch, and leave the nozzle inserted and resting against the cover of the fuel tank until you are done pumping.
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 position 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. Using an after market 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*.

**NOTE:** Make sure you close the fuel door securely after refueling. If the fuel door remains open and the vehicle is driven, the check engine light  in the instrument cluster may come on. Please see your *Owner's Manual* for complete details.

## Transmission Operation

Your hybrid's transmission is designed to do its work seamlessly, so you may not feel shift changes as you normally would in a gasoline-powered vehicle.


You may feel the transition when the system changes from Electric Vehicle (EV) mode to gas mode. This is normal. Since your engine speed is controlled by the transmission, it may seem elevated at times. This is also normal hybrid operation as it helps deliver fuel efficiency and performance.



## Roadside Assistance

Your new Ford vehicle comes with the assurance and support of 24-hour emergency roadside assistance. To receive roadside assistance in the United States, call **1-800-241-3673**. In Canada, call **1-800-665-2006**.

## 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 *Tire Pressure Monitoring* section in the *Wheels and Tires* chapter of your *Owner's Manual* for more information.

## Tire Sealant and Inflator Kit

The kit is under the load floor of the luggage compartment. It consists of an air compressor to reinflate the tire and a sealing compound in a canister that seals most punctures caused by nails or similar objects. Refer to the *Wheels and Tires* chapter of your *Owner's Manual* for more details.

## Towing Your Fusion Hybrid

Towing your vehicle behind an RV or any other vehicle may be limited. Refer to *Towing the Vehicle on Four Wheels* in the *Towing* chapter of your *Owner's Manual*.

## Automatic Engine Shutdown\*

In vehicles equipped with intelligent access\*, this feature automatically shuts down the vehicle if it has been idling for an extended period. The ignition also turns off in order to save battery power. Before the engine shuts down, a message appears in the information display, allowing you to override the shutdown feature temporarily.

**NOTE:** You cannot permanently switch off the automatic shutdown feature. When you switch it off temporarily, it turns on at the next ignition cycle. See the *Starting and Stopping the Engine* chapter of your *Owner's Manual* for more details.