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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)



### 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 ENERGI

TWO THOUSAND NINETEEN Guide

Quick Reference



# COMMONLY USED VOICE COMMANDS

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

### Global

- » Cancel
- » Help » Main Menu
- » List of Commands

### Audio

- » Sirius Channel < channel number > 1
- » AM <frequency number> » FM <frequency number>>
- » Bluetooth Audio
- » USB

### Navigation<sup>2</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

## Sirius XM® 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>

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 or call 1-800-392-3673.

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

### 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)



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#### 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.

<sup>&</sup>lt;sup>1</sup> SiriusXM may not be available in all markets. Activation and a subscription are required.

<sup>&</sup>lt;sup>2</sup> if equipped

## **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**

**VOL +** or – Press to increase or to decrease volume levels. Press to access the previous or next media selection. **X**▶ 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



### **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 and hold 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 in to park.

### **EV Button**

Choose to drive in electric-only mode for city driving, save your plug-in power for later or let the system adjust your power mode to suit the current driving conditions.

# **QUICK TIPS**

### **Fusion Energi Cluster**

Use your information display controls on your steering wheel to scroll through your 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 and instantaneous fuel economy gauge.

**Empower:** Provides a power demand gauge with an engine on and off threshold, and an 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!

**Fuel History:** From left to right, this view includes an instantaneous fuel economy gauge, historical fuel economy data and average fuel economy.

**Coach:** Provides a comparison of your recent acceleration efficiency, braking and cruising behavior. The more blue you see, the better you are driving!

### Charging the High-Voltage Battery

The charge port is between the front left-side door and front left wheel well.

To charge the high-voltage battery:

- 1. Put the vehicle in park (P) and power down the vehicle.
- **2.** With your thumb, press in and release the indentation located on the charge port door and the door will rotate open.
- 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.
- **4.** Verify that the cord acknowledgment feature activates. This indicates the beginning of a normal charge cycle.
- **5.** If using a 240-volt charging station, follow the instructions on the charge station to begin the charging process.



# **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. 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 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.

#### 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.

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### **ECO Cruise Control**

This feature saves vehicle energy by relaxing acceleration compared to standard cruise control. For example, your vehicle may temporarily lose speed when going uphill. You can switch it on or off in the information display, through the **Driver Assist** section of the **Settings** menu.

# **ENERGY SAVING TIPS CONTINUED**

### **Choose Your Energy Mode**

Your vehicle contains driver-selectable EV modes controlled through the EV button on the center console. Choose to drive in electric-only mode for city driving, save your plug-in power for later or let the system adjust your power mode to suit the current driving conditions.

- » Auto EV: Automatically selects between gas and electric motor use, staying in electric mode when possible and running the engine when needed. This mode is the only one available when the vehicle depletes the plug-in power.
- » EV Now: Puts your vehicle into an all-electric driving experience.
- » EV Later: Puts the vehicle into hybrid mode, reserving the plug-in power for later.

### Plug-in Power

» Fusion Energi has a 120-volt convenience cord that is located under the luggage compartment floor covering. This cord allows you to charge the battery using a standard, 120-volt, grounded, three-pronged household outlet. See your Owner's Manual for details.

NOTE: Do not use the 120-volt convenience cord with an extension cord or adapter.

» For faster charge times, the available 240-volt charging station provides a full charge in approximately 2.5 hours. See your dealer for more information.

# Charge Settings



- » Your system has Energi-specific screens that display your vehicle's power settings.
- » Press the Charge Settings button on the Settings menu to see this screen. It displays the charge settings options for your vehicle.

### **Cabin Conditioning**

Get the most miles out of every charge by conditioning your vehicle while it is plugged in. Set your cabin temperature when you set your planned departure time (GO Time) to use energy from your home (or charging station) instead of your vehicle's battery. The system limits cabin conditioning to 15 minutes before your GO Time.

### Value Charging

With the Value Charging feature, you can take advantage of off-peak electricity rates. The vehicle optimizes the charge schedule to be complete by the next GO Time. This button illuminates when Value Charge is the charge mode selected for the presently detected charge profile.

# 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 interaction 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.

### **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.

# Pairing Your Phone for the First Time

Pair your *Bluetooth* wireless technologyenabled 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.
- 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.

 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.

### 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.

# Embedded Modem with MyFord Mobile



With an embedded modem-equipped vehicle, you can use the MyFord Mobile App to track your vehicle's location and remotely access vehicle features such as start, lock and unlock. The app also connects you with other vehicle resources like a parking locator, roadside assistance, dealer locations and Ford Support. The embedded modem is an optional feature on select vehicles. MyFord Mobile is available through a free download via the Apple App Store® or Google Play™. Message and data rates may apply. Services included for four years. Services may be limited by mobile phone network coverage area.

# SYNC® 3\* CONTINUED

### 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.

# **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.

### 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.

### 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.

### 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.

# **FUSION ENERGI FEATURES**

### Silent Key Start

When starting your vehicle, your gas engine may not start 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.

### **Unique Driving Characteristics**

When you charge your vehicle, you add electrical energy that is then used to propel the vehicle 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.

**NOTE:** It is normal for your electric range estimate to vary from charge to charge, due to changes in average energy usage. Driving style, drive route, extreme temperatures and use of the climate controls can affect your energy usage.

### High-voltage Lithium-ion Battery System

The battery pack does not require regular service maintenance. It is in the rear cargo area. Make sure you keep the vented battery compartment, located on the rear package shelf and between the rear speakers, free of any potential obstructions.

The battery pack should be serviced only by an authorized technician. Improper handling can result in personal injury or death. Refer to your *Owner's Manual* for more details.

\*if equipped

# 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 to not 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 to not 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 (2x) 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 (2x) 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 on 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.

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 position you desire. When you tilt it to the forwardmost position, tilt it forward once more to release it to the upright position.



## Ambient Lighting\*

To access and adjust:

- 1. Press the **Settings** icon then select **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 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) or neutral (N) 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 are active 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.

### **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 cluster display. Press **OK** on the steering wheel to clear the warning.

### **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 https://example.com/ 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.

# 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 the high beams before they can distract other road users. The low beams remain on.



# **ESSENTIAL INFORMATION**

### **Towing Your Fusion Energi**

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

# Fuel Tank Capacity and 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.

### Refueling

When refueling your vehicle:



. Place your vehicle in park (P) and make sure the ignition is switched off.

- 2. Press the to button to open the fuel filler door.
- 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.
- 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 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.

### Fuel Freshness Mode

If you mainly operate your vehicle in plug-in power mode using electricity from plugging in without refueling, the gasoline in the fuel tank becomes stale due to aging. Stale gasoline can damage the engine and fuel system. Your vehicle automatically operates in fuel freshness mode if you do not refill your vehicle with fresh fuel within an 18-month period.

Refer to the Fuel and Refueling chapter in your Owner's Manual for more information.

### **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 (1) 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.

### Tire Sealant and Inflator Kit

Your vehicle comes with a temporary mobility kit located under the load floor of the luggage compartment.

It includes 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 in your *Owner's Manual* for more details.

## Automatic Engine Shutdown\*

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

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.





\*if equipped