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Quick Reference Guide
Fusion Energi
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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)
fordowner.com



### Canada

Ford Customer Relationship Centre 1-800-565-3673 (FORD) ford.ca



FSC

FSC® C102270

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.

# FUSION ENERGI Quick Reference TWO THOUSAND FOURTEEN Guide

# **SMART START**

# Plug-in Power

- » Fusion Energi comes equipped with a 120-volt convenience cord that is located in your trunk storage compartment underneath the carpeted panel. This cord allows you to charge the battery using a standard, 120-volt, grounded, threepronged household outlet. See your Owner's Manual for details.
- » 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 Port/Light Ring

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

#### Fusion Energi Charging

- 1. Put your vehicle in park (P) and switch off the ignition.
- Open the charge port door by pressing the door's indentation. The door will rotate open.

- 3. Plug the charging cord into the wall outlet. Always plug the cord into the AC outlet before connecting the charging coupler into the vehicle's charge port receptacle.
- 4. Plug the charging coupler into the vehicle's charge port. Make sure the button clicks to lock it into the port. When a connection has been detected, each section of the light ring will flash in a clockwise manner two full times (indicating the beginning of a normal charge cycle).
- When you are done charging your vehicle, press the button on the charging coupler and remove it from the vehicle.
- To close the charge port door, press and hold the indentation on the door until it rotates and closes.

### **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 gasoline and electric motor use, staying n electric mode when possible and running the engine when needed. This mode will be the only one available if the plug-in power has been depleted.
- » EV Now: puts your vehicle into an all-electric driving experience using plug-in power.
- » EV Later: puts the vehicle into hybrid mode, reserving the plug-in power for later.

# SmartGauge® with EcoGuide

Use your 5-way controls located on your steering wheel to customize the dual LCD screens in the instrument panel. These innovative displays provide real-time information to help you get the most out of your plug-in hybrid. You can also view traditional information, such as distance traveled and fuel level.

To make the most of your Fusion Energi and the electric vehicle lifestyle, please visit **www.PlugintoFord.com**.

# Preconditioning

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

**NOTE** Cabin conditioning effectiveness may be reduced by extreme outside temperatures or when using 120V charging.

# MyFord® Mobile App for Smartphones

Download or view on the Web at **www.MyFordmobile.com**, the MyFord Mobile app lets you know the status of your charge and upcoming charge schedules at any time, from anywhere.

You can also use the app to:

- » See your charge status.
- » Set charging schedules.
- » Precondition your vehicle.
- » Remote start your Fusion Energi.
- » Find charge points and more.

To register your smartphone and download your free app, visit www.MyFordmobile.com.

# Value Charging

With the Value Charging feature, the MyFord Mobile app gives you utility rate data that informs you of when the cheapest rates are available in your area. This lets you charge your vehicle during the least expensive times of day. Please call your utility company for your rate plan limitations and details.

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# Left Vehicle Info Display

Within the information display screens, you'll be able to see how your driving style directly impacts your fuel economy. 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 Mode provides Fusion Energi-specific information through the following screens:
  - Vehicle Range · Inform · Enlighten · Engage
     Empower · MyView · Energy Use
- MyView lets you choose what information you wish to display. Select Change MyView in the Options menu to scroll through the content and make your selections.
- » Trip 1 & 2 mode offers specific information, such as EV Distance and overall mileage calculations.
  - » Fuel Economy mode provides ways you can monitor your energy use:
    - · Fuel History · Coach
- Coach compares your recent acceleration, braking and cruising behavior to more efficient energy use under present driving conditions.
- » The Brake Coach appears after the vehicle has come to a stop, and coaches you to maximize the amount of energy that can be returned through the regenerative braking system. The displayed percentage indicates your regenerative braking efficiency, with 100% representing the maximum amount of energy recovery.



# Service Engine Soon Light

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

### Right Vehicle Info Display

Displays information about Entertainment, Phone, Climate, Navigation\* and efficiency leaves. More leaves equal better fuel efficiency! Use the right steering-wheel-mounted controls to scroll through, highlight and make minor adjustments within a selected menu. Refer to the *MyFord Touch* chapter in your *Owner's Manual* for more information.

# **Steering Wheel Controls**

Press **VOL +/-** to increase/decrease volume levels.

Press **VOL +/-** to increase/decrease volume levels.

Press **VOL +/-** to increase/decrease volume levels.

CD track or preset satellite radio channel\*.

Press ( to access voice recognition.

Press to access SYNC® phone features.

# Tilt/Telescope Steering Column

Unlock the steering wheel by pushing the lever up.
Adjust the steering wheel to your desired position.
Pull the lever down to lock the steering wheel in place.

### **FV 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.

### **Fuel Button**

Press the fuel button to unlock the fuel door. It may take up to 15 seconds for the fuel door to open. Be sure to close the fuel door securely after refueling. See your *Owner's Manual* for details.

# SYNC Is a Hands-free. Voice Recognition System Used for Entertainment. Information and Communication. SYNC. Say the Word.

### Before You Get Started

- 1. Set up your owner account at SyncMyRide.com (U.S.) or SyncMyRide.ca (Canada). Register and you'll see which complimentary services you are eligible for.
- 2. SYNC uses a wireless connection called \* Bluetooth® to communicate with your phone. Switch on Bluetooth mode in your phone's menu options. This lets your phone find SYNC. If you need more details on setting up your phone with SYNC. visit SyncMyRide.com (U.S.) or SyncMyRide.ca (Canada), or your phone manufacturer's website.

# SYNC® WITH MYFORD TOUCH®

# Pairing Your Phone with SYNC

In order to use many of the features of SYNC, such as making a phone call, receiving a text or using SYNC Services, you must first connect or pair your phone with SYNC. Make sure that your vehicle is in park (P), then switch on your ignition and radio.

### To Pair Your Phone for the First Time

- 1. Touch Add Phone in the upper left corner of the touchscreen, Find SYNC appears on the display, and instructs you to begin the pairing process from your device.
- 2. Make sure that Bluetooth is set to ON and your mobile phone is in the proper mode. Select SYNC and a six-digit PIN appears on your device.
- 3. If you are prompted to enter a PIN on your device, it does not support Secure Simple Pairing. To pair, enter the PIN displayed on your cellular phone.
- 4. When prompted on your phone's display, confirm that the PIN displayed on the touchscreen matches the PIN on your phone.
- 5. The touchscreen will indicate when the pairing is successful.

### The System May Prompt You to

- » Set your phone as the *primary/favorite* (the primary phone will receive messages and voicemail).
- » Download your phone book (this is required to use the full set of voice commands).
- » Switch on 911 Assist®.

### TIPS

- » Make sure you accept the request from SYNC to access your phone.
- » To pair subsequent phones, please refer to Pairing Subsequent Phones in the MyFord Touch chapter of your Owner's Manual.

» If you are experiencing pairing problems, try performing a clean pairing by deleting your services from SYNC, deleting the SYNC connection from your phone, and then repeating the process.

# Why Do You Need a SYNC Owner Account?

A SYNC owner account is required for Vehicle Health Report activation and the ability to view your reports online. You'll also be able to take advantage of all the SYNC Services\* and personalization features, such as saving your Favorites and Points of Interest, You'll receive the latest software updates that add new places. directions and information; and if you have questions, you'll get free customer support.

NOTE Your SYNC system may offer advanced features, such as SYNC Services. AppLink<sup>™</sup> and Vehicle Health Reports. Some services may not be available in your area. Visit the website or call the toll-free number for more information.

U.S. customers: visit SyncMyRide.com or call 1-800-392-3673 (select Option 1 or 2 for language, then Option 3).

Canadian customers: visit SyncMyRide.ca or call 1-800-565-3673 (select Option 1 or 2 for language, then Option 3).

# **Using Your Phone** with SYNC

NOTE You must download your phone book to make phone calls with voice commands by name.

### Making a Phone Call

Use SYNC to make a phone call to anyone in your phone book by pressing the voice button ( and when prompted, give a voice command.

For example, you could say "Call Jake Smith at home". The system confirms what was said and then dials the number.

NOTE You can also make phone calls by pressing the voice button , . When prompted, give the voice command "Dial", then verbally say the phone number.

### Answering Incoming Calls

Whenever you have an incoming call, you will be able to see the name and number of the person calling in the display. Press the phone button 🕻 to answer an incoming call. You can hang up at any time by pressing and holding the phone button  $\widehat{\uparrow}$ .

### Do Not Disturb Mode

This feature blocks incoming calls and text messages and saves them for later. You still have access to outgoing calls when this feature is active.

Say the voice command, "Do not disturb on" to enable and "Do not disturb off" to disable.

# Using SYNC to Access Digital Media

Plug in your USB media devices such as phones and MP3 players, and use SYNC to play all of your favorite music.

### Using Voice Commands to Play Music

- 1. Plug your media player into your USB port.
- 2. Press the voice button ( ). When prompted, say "USB", then followup by saying a voice command.



# SYNC® WITH MYFORD TOUCH® CONTINUED



### EV Info 🔑

Press the **EV Info** button to access your plug-in hybrid-specific screens.

- » The Power Flow screen shows you where your vehicle power is coming from and where it is being used.
- » The Charge Settings screen lets you view your charge status, set your charging schedule and more.



# A Revolutionary Way to Connect with Your Vehicle

Use the four-corner, four-color touchscreen to explore and interact with your vehicle. The touchscreen works the same way as traditional controls, knobs and buttons do. Press the various corners on your touchscreen to personalize the many features and settings of your vehicle all in one place.

### General Tips

- » Press the home icon at any time to return to your home screen.
- » Press the desired icon on the sensitive touchscreen accurately and firmly.
- » Refer to your Owner's Manual, visit the website or call the toll-free number for more information. See the Why Do You Need a SYNC Owner Account? section in this guide for more details.
- » Pair your phone with SYNC before using MyFord Touch (see the Pairing Your Phone with SYNC section in this guide for instructions).
- » Make sure your navigation SD card\* is inserted into the media port (located in the center console) or your navigation features will not work

\*if equipped

# Get in Touch Using Your Four-corner Touchscreen

Phone, Navigation\*, Climate and Entertainment are the four main features of SYNC® with MyFord Touch®. Each feature has its own corner represented by its own color.



### Phone

Voice-control your phone for hands-free calling with your phone securely put away. With SYNC, you won't even need to know the phone number. Just say the name of the person you want from your contacts.

### Your Phone Connects You with Many Other Features and SYNC Services\*

- Connect to SYNC Services\* for traffic. directions, business searches and information favorites.
- » Connect to Operator Assist to help locate a listing or destination.
- » Call for a Vehicle Health Report.
- » Automatically connects to a 911 Operator in the event of an accident (feature must be set to **ON** prior to an incident).
- » Transfer calls seamlessly from SYNC to phone as you get in or out of your vehicle.

Refer to the MyFord Touch chapter of your Owner's Manual for complete details.



# Navigation\*

Press the upper-right, green corner to access the available, voice-activated navigation system:

- » SiriusXM Traffic
- » Sirius Travel Link
- » GPS (Global Positioning System) technology
- » 3-D mapping
- » Turn-by-turn navigation

Some features may require activation. Refer to the MyFord Touch chapter of your Owner's Manual for complete details.

#### Set a Destination

Set a destination by using a street address. a city center, a place on the map or a point of interest (POI). The easiest way, however. is by voice.

- 1. Press the voice button (\*). When prompted, say "Destination street address".
- 2. The system will ask you to say the full address and will display an example on screen.

3. You can then speak the address naturally, such as: One two three Main Street, Anvtown.



You can also use the touchscreen to enter a destination and narrow your choices by city or street as you type.

You can choose from up to three different types of routes:

- » Fastest: Uses the fastest moving roads possible.
- » Shortest: Uses the shortest distance possible.
- » Eco (EcoRoute): Uses the most fuel efficient route.

\*if equipped

# SYNC® WITH MYFORD TOUCH® CONTINUED



# Climate

SYNC with MyFord Touch controls the temperature, airflow direction, fan speed, and will adjust other climate features for you and your passenger. To use voice commands to operate climate, say a voice command like "Climate temperature 72 degrees" and MyFord Touch will make that adjustment.



#### Set Your Temperature

- » Touch the lower-right, blue corner on your touchscreen.
- » Set your exact, desired temperature using the + or – buttons.



### **Entertainment**

No matter how you store your music, SYNC makes it yours to enjoy when you're behind the wheel. Just press the lower-left red corner of the touchscreen. From here, you can easily go between AM/FM, Sirius and other media sources.

#### Set Your Radio Presets

- » Touch the Entertainment corner on the touchscreen.
- » Touch FM.
- » Touch Direct Tune.
- **»** Enter the desired station and touch *Enter*.
- » Touch Presets and then touch and hold one of the memory preset buttons to save it. You'll hear a brief mute and the sound will return once the station is saved.



#### Bring in Your Own Music

Gain access to any audio source by voice and even control how each operates, like changing radio stations, CD tracks or music on one of the following devices:

- » USB
- » Bluetooth® streaming
- » SD card
- » A/V in



Refer to the *MyFord Touch* chapter in your *Owner's Manual*, visit the website or call the toll-free number. See the *Why Do You Need a SYNC Owner Account?* section in this guide for more details.

# Silent Key Start

When you switch on the ignition, your engine may not sound like it has started 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. Instead of listening



for a traditional gasoline-powered engine sound, 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.



FUSION ENERGIFEATURES

### Automatic Shutdown<sup>3</sup>

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 the driver to override the shutdown feature.

**NOTE** Your intelligent access transmitter must be inside the vehicle for the ignition to start. The keyless warning alert sounds the horn twice when you exit the vehicle with the intelligent access transmitter and your vehicle is in RUN, indicating that the vehicle is still on.

# High-voltage Lithium-ion Battery System

The battery pack does not require regular service maintenance. It is located behind the rear, fold-down seats. 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 only be serviced by an authorized technician. Improper handling can result in personal injury or death. Refer to your *Owner's Manual* for more details.

### **Unique Driving Characteristics**

When you charge your vehicle, you add electrical energy that propels the vehicle while it is in plug-in power mode. While you are in this mode, the battery gauge on the instrument panel shows your estimated, electric-only range. Powertrain system conditions may require engine operation, but the system will return to plug-in power whenever possible.

When your plug-in power has been depleted, the system will automatically switch to Auto EV mode, using both the gasoline engine and electric motor to power your vehicle and maximize fuel economy. During the transition, the battery gauge will change from the enhanced battery graphic to a simple battery graphic, showing your state of charge as a percentage of the battery's hybrid-mode capacity.

### **ECO Cruise Control**

Saves vehicle energy by slowing down acceleration compared to standard cruise control. Your vehicle may relax its acceleration temporarily when going uphill. ECO Cruise can be switched off through the Driver Assist section of the Settings menu.

### EV+ Mode

Automatically learns your frequent destinations after two to four weeks of use, allowing for more EV driving as you approach them. When nearing your home, it should be easier to stay in electric mode. When active, the EV indicator will display EV+. You can clear your frequent destinations with a Lifetime Summary reset through the Settings menu. The EV+ feature can also be switched off through the Driver Assist section of the Settings menu.



# Fuel Tank Capacity/Fuel Info

Your vehicle has a fuel tank capacity of 14.0 gallons (53 liters). Use only "Regular" unleaded gasoline with an octane rating of 87 or higher. Do not use E85 fuels because your vehicle is not designed to run on fuels with more than 15% ethanol.

### Plug-in Hybrid Transmission

Your plug-in hybrid's transmission is designed to work seamlessly, so you may not feel shift changes as you normally would in a gasoline-powered vehicle; however, 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 operation, as it helps deliver fuel efficiency and performance.

# Easy Fuel® System

Unlock the fuel door by pressing the fuel button located to the right of your transmission shifter lever—it could be up to 15 seconds before the fuel door opens. Insert



the fuel nozzle and begin fueling. Wait 10 seconds after the nozzle is shut off before you remove it from the vehicle. This allows the residual fuel to drain into the tank.

**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.

NOTE When using a portable fuel container, only use the funnel that comes with your vehicle. Do not use aftermarket funnels as they will not work with the Easy Fuel system, and may cause damage. Refer to the Fuel and Refueling chapter of your Owner's Manual for more information.

# Fuel Freshness Mode

If you operate your vehicle mainly in plug-in power mode, the gasoline in your fuel tank eventually becomes old. Old fuel can damage the engine and fuel system. To prevent the fuel from becoming old, your vehicle will automatically enter fuel freshness mode. This mode causes the gasoline engine to run in order to consume the fuel in the fuel tank. Refer to the Fuel and Refueling chapter of your Owner's Manual for more information.

# **Towing Your Fusion Energi**

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.

### 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.

# Temporary Mobility Kit

Your vehicle comes with a temporary mobility kit located in the spare tire well in the trunk. It includes an air compressor to reinflate the tire and a sealing compound in a canister that will seal most punctures caused by nails or similar objects. Refer to the Wheels and Tires chapter of your Owner's Manual for more details.



# Tire Pressure Monitoring System

Your vehicle displays a low tire pressure warning light (1) in your instrument cluster when one or more of your tires are significantly under-inflated. If this happens, stop and check your tires as soon as possible, then inflate them to the proper pressure. Refer to the Inflating Your Tires chapter in the Wheels and Tires chapter of your Owner's Manual for more information.

# **Electric Parking Brake**

This feature replaces the conventional handbrake. The operating switch

(P) is located on the center console, to the left of the gearshift lever. To apply the electric parking brake, pull the switch up.



The brake system warning lamp will display to confirm that the electric parking brake has been applied.

You can release the electric parking brake manually by switching off the ignition, pressing the brake pedal and then pressing the electric parking brake switch. Refer to the *Brakes* chapter of your *Owner's Manual* for more details.



# **FUNCTION**

### Rear View Camera\*

Provides a visual display of the area behind the vehicle. The display automatically appears in the touchscreen when the vehicle is in reverse (R) and uses green, yellow and red guides to alert you of your proximity to objects.

# Front and Rear Sensing System\*

Sounds a warning tone if there is an obstacle near the vehicle's rear bumper when the vehicle is in reverse (R) and is traveling less than 3 mph (5 km/h), or when the vehicle is in any gear other than park (P) or neutral (N), and is traveling less than 6 mph (10 km/h). The warning tone will increase in frequency as the object gets closer.

# Lane Keeping System\*

Prevents unintentional drifting out of your lane through various driver alerts and steering corrections toward the center of the lane. Set your system settings as desired by Mode, Sensitivity and Intensity from your information displays screen.



### **Driver Alert\***

Monitors your driving behavior and determines when your alertness is reduced or insufficient. When driving ability is determined to be at risk, a tone will sound and a message appears in the left vehicle information display screen. If no correction is made, warnings will continue to alert the driver. Press **OK** on the steering wheel to clear the warning.

# **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. Press the switch to open the window; lift the switch to close the window.

# BLIS® (Blind Spot Information System) with Cross Traffic Alert\*

BLIS aids you in detecting vehicles that may have entered into your blind spot zone. Cross traffic alert warns you of vehicles approaching from the sides when the transmission is in reverse (R). BLIS and Cross traffic alert turn on a yellow indicator light in the exterior mirror on the side of the vehicle the approaching vehicle is coming from. Refer to the *Driving Aids* chapter in your *Owner's Manual* for more information.

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 limitations.

# COMFORT

### **Heated Front Seats\***

To access, press the Climate corner on the touchscreen. For heated front seats, press repeatedly to cycle through the various heat settings and off. More indicator lights mean a higher heat setting.

# **Memory Function\***

Use the memory controls located on the driver's door to program and then recall memory positions. Move the seats and mirrors to the desired positions. To program up to 3 positions, press and hold the desired pre-set button until you hear a single tone. You can now use these controls to recall the set positions.

### Moonroof\*

Your moonroof controls are located on the overhead console and have a one-touch open and close feature.

To open the moonroof, press the 1. It will stop short of the fully opened position to help reduce wind noise.

To close, press the 🗸.

To use the venting feature, press the button.



# **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 will release it to the upright position.

**NOTE** Do not attempt to force the head restraint backward after it has been tilted. Instead, continue tilting it forward until the head restraint releases to the upright position.

# Ambient Lighting\*

Lights various places, such as the footwells, with a choice of colors.

Access Using Your Touchscreen and Make Your Adjustments

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

To switch off the feature, press the power button.