

DE5J 19G217 HA
December 2012
First Printing
Quick Reference Guide
Fusion Energi
Litho in U.S.A.

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.



Ford Motor Company
Customer Relationship Center

U.S. 1-800-392-3673 (FORD)
(TDD for the hearing impaired: 1-800-232-5952)
fordowner.com



Ford of Canada's Customer
Relationship Centre

Canada 1-800-565-3673 (FORD)
ford.ca



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, encourage the use of voice-operated systems when possible and that you become aware of applicable state and local laws that may affect the use of electronic devices while driving.

FUSION ENERGI Quick Reference Guide

TWO THOUSAND & THIRTEEN

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, three-pronged household outlet. See your *Owner's Manual* for details.

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

Charge Port/Light Ring

The charge port is located on the front left-side fender. To open, press the indentation on the charge port door. To close, press and hold the indentation until the door rotates and closes.

Fusion Energi Charging:

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

3. 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).

4. When you are done charging your vehicle, press the button on the charging coupler and remove it from the vehicle.

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 in 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.

MyFord® Mobile App for Smartphones

Download or view on the Web at 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.
- See routes before you drive.
- Find charge points and more.

Register your smartphone by visiting MyFordmobile.com to download your free app.

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

Learn How To SYNC® Your Ride

SYNC is a voice-activated technology personalized by you. It is a hands-free, voice recognition system used for entertainment, information and communication.

SyncMyRide.com (U.S.) / SyncMyRide.ca (Canada)

Preconditioning

Get the most miles out of every charge by preconditioning your vehicle while it is still plugged in and charging. Set the cabin temperature and departure time before you leave, so you use energy from your wall outlet instead of from your battery.

Value Charging

With the Value Charging feature powered by Microsoft®, the MyFord Mobile app gives you utility rate data that notifies 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.

MapQuest® Trip Planner

Input your destinations, and MyFord Mobile and MapQuest will provide the best routes to get you there, based on your vehicle's charge levels and available charging stations along the way. MyFord Mobile also interfaces with the vehicle to let you know how far you can go and the most economical way of getting there.

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.

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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 also 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.



INSTRUMENT PANEL

Service Engine Soon Light

 Illuminates briefly when the ignition is turned on. If it remains on or is blinking after the engine is started, the on-board diagnostics system (OBD-II) 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, Navigation*, Climate 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 Audio Controls

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

Press **⏪ ⏩** to access the next/previous radio station preset, 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.

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.

Fuel Button

Press the fuel button to unlock the fuel door.

It may take up to 15 seconds for the fuel door to open.

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* if equipped

GETTING STARTED WITH YOUR SYNC® SYSTEM

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. Turn *Bluetooth* mode on 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.

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.

To pair your phone for the first time:

1. Make sure that your vehicle is in (P) park and turn your ignition and radio on.
2. Touch **Add Phone** in the upper left corner of the touch screen.
3. Make sure that *Bluetooth* is set to **ON** and your mobile phone is in the proper mode.
4. When **Find SYNC** appears on the display, follow the directions on the screen. Confirm that the PIN displayed on your phone matches the PIN on the touch screen.
5. The touch screen 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 voice mails).
- » Download your phone book (this is required to use the full set of voice commands).
- » Turn on 911 Assist®.

TIPS:

- » Make sure you accept SYNC's request to access your phone.
- » To pair subsequent phones, please refer to *Pairing Subsequent Phones* in the SYNC 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 I 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 of SYNC's 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™ 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 My 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 .

When prompted, say any of the following voice commands:

Call <name>
Call <name> at work
Call <name> on mobile or cell
Call <name> at home

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

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 .

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 follow-up by saying one of the following voice commands:

Play all
Play next song
Play song <name>
Play album <name>

3. You will hear the command repeated back to you and the selected item will play.

SYNC® WITH MYFORD TOUCH®



A revolutionary way to connect with your car

Use the four-corner, four-color touch screen to explore and interact with your vehicle. The touch screen works the same way as traditional controls, knobs and buttons do. Press the various corners on your touch screen 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 touch screen 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 I need a SYNC owner account?* section in this guide for more details.

Plug-in Hybrid Screen Information

Press the "EV Info" icon  to select from the Power Flow and Charge Settings screens.

- » The Charge Settings screen lets you schedule charging and GO times, schedule conditioning times, view your charge status and more.
- » The Power Flow screen shows energy flow information.



Before you get started:

- » Pair your phone to SYNC before using MyFord Touch (see the *Getting started with your SYNC system* section for instructions).
- » If you have the navigation SD card, make sure that it is inserted into the media port (located in the center console) or your navigation will not work.

Get in touch using your four-corner touch screen

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 SYNC chapter of your *Owner's Manual* for complete details.

Navigation*

Get started with your navigation system by pressing the upper-right, green corner. The available, voice-activated navigation system includes:

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

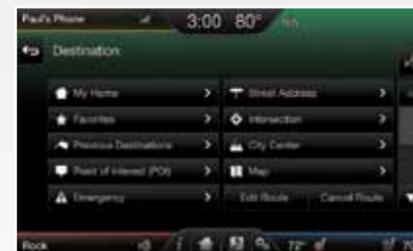
Refer to the *MyFord Touch* chapter of your *Owner's Manual* for complete details.

Set a Destination

Set a destination through your touch screen 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 , then 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, Anytown.**



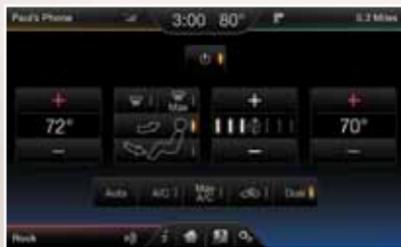
You can also use the touch screen to enter a destination and narrow your choices by city or street as you type.

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.

Climate

SYNC® with MyFord Touch® controls the temperature, airflow direction, fan speed, and activates 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 touch screen.
- » 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 touch screen. From here, you can easily go between AM/FM, Sirius and other media sources.

Set Your Radio Presets

- » Touch the Entertainment corner on the touch screen.
- » Touch *FM*.
- » 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:

- » CD
- » 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 I need a SYNC owner account?* section in this guide for more details.

ENERGI FEATURES

Silent Key Start (SKS)

When you turn the ignition on, your engine may not sound like it has started because your hybrid-electric vehicle is equipped with Silent Key Start (SKS). 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 instrument cluster. When the light illuminates, your vehicle has been successfully started and is ready to drive.



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 hybrid 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 total battery capacity.

High-voltage Lithium-ion Battery System

The battery is located in the rear cargo area. Should there be a malfunction, the battery should only be serviced by an authorized electric vehicle technician. Improper handling can result in personal injury or death. Refer to your *Owner's Manual* for more details.

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 turned off through the Driver Assist section of the Settings menu.

EV+ Mode

Your vehicle will automatically learn to recognize your frequent destinations and allow for more EV driving as you approach them. For example, when nearing your home, it should be easier to stay in electric mode. The EV indicator will display **EV+** when this mode is active. Frequent destinations are learned by your vehicle after two to four weeks of use. These destinations can be cleared with a Lifetime Summary reset through the Settings menu. The **EV+** feature can also be turned off through the Driver Assist section of the Settings menu.



ESSENTIAL FEATURES

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.**

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: 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 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 that 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.



* if equipped

SOS Post-Crash Alert System™

Provides audible and visual alarms when a crash causes the deployment of airbags or the activation of the safety belt pretensioners. The turn signals will flash and the horn will sound. To deactivate, press the hazard flasher control, or the panic button  on your remote transmitter.

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

Your vehicle illuminates a low tire pressure warning light  in your instrument cluster when one or more of your tires are significantly underinflated. 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  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 illuminate to confirm that the electric parking brake has been applied. To release the electric parking brake, press the switch down.



Open Window Buffeting

You may hear a rumbling noise when just one of the windows are open. Lower the opposite window slightly to reduce this noise. Press the switch to open the window; lift the switch to close the window.



* if equipped

FUNCTION

Rear View Camera*

Provides a visual display of the area behind the vehicle. The display automatically appears in the touch screen when the vehicle is in R (Reverse) 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 R (Reverse) and is traveling less than 3 mph (5 km/h), or when the vehicle is in any gear other than P (Park) or N (Neutral), 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 chime 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.

Collision Warning System*

Designed to alert the driver of certain collision risks, the sensors detect if vehicles ahead of you, which are moving in the same direction, may be a collision risk. The system will alert you with an audible chime and a red warning light will appear above the dash. If the risk of collision increases, the system will increase brake support to help reduce collision speed.

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

BLIS® uses radar sensors to help you determine if a vehicle may be in your blind spot zone. The CTA feature alerts you if a car is coming from the sides when you are backing out of a parking space. BLIS® and CTA will display a yellow indicator light in your exterior mirrors and the CTA will also sound tones and display messages to warn you which direction vehicles are approaching. Refer to the *Driving Aids* chapter in your *Owner's Manual* for more information.

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

* if equipped

COMFORT

Heated Front Seats*

To access, press the Climate corner on the touch screen. For heated front seats, press  repeatedly to cycle through the various heat modes and off. If your vehicle is not equipped with a touch screen, use the hard button controls (indicated by the same symbol) to cycle through the various heat modes and off.

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 chime. 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 . 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 seat back 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 headrest backward after it has been tilted. Instead, continue tilting it forward until the headrest releases to the upright position.

Ambient Lighting*

When activated, ambient lighting illuminates footwells and cupholders with a choice of colors.

Access using your touch screen 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 turn the feature off, press the power button.