

THE CHRYSLER

### PACIFICA HYBRID 2017 QUICK REFERENCE GUIDE



### STARTING AND OPERATING

### Normal Starting

#### NOTE:

Normal starting of either a cold or a warm engine is achieved without pumping or pressing the accelerator pedal.

#### To Turn On The Vehicle Using ENGINE START/STOP Button

- 1. The transmission must be in PARK or NEUTRAL.
- 2. Press and hold the brake pedal while pushing the ENGINE START/STOP button once.
- 3. The vehicle will go in to propulsion system active mode (silent start) which, depending on conditions such as battery state of charge and vehicle temperature, may include the start of the engine. The engine start attempt will disengage automatically if the engine does not start.
- 4. If you wish to stop the vehicle from achieving propulsion system active mode, push the button again.

#### ENGINE START/STOP Button Functions – With Driver's Foot OFF The Brake Pedal (In PARK Or NEUTRAL Position)

The ENGINE START/STOP button operates similar to an ignition switch. It has three positions, OFF, ACC, and RUN. To change the ignition positions without starting the vehicle and use the accessories, follow these steps:

- Starting with the ignition in the OFF position
- Push the ENGINE START/STOP button once to place the ignition in the ACC position (instrument cluster will display "ACC")
- Push the ENGINE START/STOP button a second time to place the ignition in the RUN position (instrument cluster will display "ON/RUN")
- Push the ENGINE START/STOP button a third time to return the ignition to the OFF position (instrument cluster will display "OFF")

## To Turn Off The Vehicle Using ENGINE START/STOP Button

- 1. Place the gear selector in PARK, then push and release the ENGINE START/STOP button.
- 2. The ignition switch will return to the OFF position.
- 3. If the gear selector is not in PARK, the ENGINE START/STOP button must be held for two seconds, or pushed three short times in a row, with the vehicle speed above 5 mph (8 km/h) before the engine will shut off. The ignition switch position will remain in the ACC position until the gear selector is in PARK and the button is pushed twice to the OFF position. If the gear selector is not in PARK and the ENGINE START/STOP button is pushed once, the instrument cluster display will display a "Vehicle Not In Park" message and the engine will remain running. Never leave a vehicle out of the PARK position, or it could roll. The vehicle will also remain in propulsion system active mode.

If the outside ambient temperature is  $32^{\circ}F(0^{\circ}C)$  or below, the instrument cluster will request the vehicle to be plugged to provide conditioning of the vehicle.

#### **Automatic Shutdown**

This vehicle is equipped with an automatic shutdown feature. If the vehicle is left in READY mode (vehicle running) with the gear selector in PARK for one hour after the driver exits, this feature will automatically turn the vehicle off. Notifications have been added into this feature to raise awareness of the timed event:

- In the interior of the vehicle, the instrument cluster will display "Ready To Drive", and will be accompanied by three audible chimes while exiting. These interior warnings will occur regardless of whether the key fob remains in the vehicle or is removed.
- For the exterior of the vehicle, the horn will sound three times if the fob is removed from the vehicle and the vehicle is in the "READY" mode.

Please consider this feature when intentionally running the vehicle for extended periods of time over one hour. To restart the vehicle, follow the normal vehicle starting process.

#### NOTE:

If the vehicle is left in the ACC or RUN (engine not running) position and the transmission is in PARK, the system will automatically time out (shut down) after an initial 60 minutes of inactivity, followed by the additional amount of time for power accessory delay selected in the radio settings menu. Once the vehicle times out, it will switch to the OFF position.

For further information, and applicable warnings and cautions, please refer to your Owner's Manual at www.chrysler.com/en/owners/manuals.

### SafeHold — Electric Park Brake

SafeHold is a safety feature of the Electric Park Brake System that will engage the park brake automatically if the vehicle is left unsecured. If the automatic transmission is not in PARK, the seat belt is unbuckled, the driver door is open, the vehicle is at a standstill, and there is no attempt to depress the brake pedal or accelerator pedal, the park brake will automatically engage to prevent the vehicle from rolling. SafeHold can be temporarily bypassed by pushing the Electric Park Brake Switch while the driver door is open and brake pedal is pressed. Once manually bypassed, SafeHold will be enabled again once the vehicle reaches 12 mph (20 km/h) or the ignition is cycled to the OFF position and back to ON again.

Your vehicle has also been equipped with an automatic hill parking grade feature. If the vehicle is placed in park on moderate to steep grade, the electric park brake has been designed to automatically apply when necessary. When this occurs, a message will display in the cluster, and the "BRAKE" lamp and parking brake selector button will illuminate to indicate activation. The electric parking brake will automatically release when shifting out of park if your seatbelt is buckled. Additionally, the driver will always have the ability to manually release the electric parking brake by pressing the selector button on the console.

### **Refueling The Vehicle**

 Press the fuel filler door release button (located in the driver's door). A message will display in the cluster letting you know when the vehicle is ready to be fueled.



Fuel Filler Door Release Switch

#### NOTE:

The fuel door may take up to 15 seconds to open by the release switch. Once open, the instrument cluster will display a message signaling that the vehicle is ready for fueling. After pushing the release switch, you will have 20 minutes to fuel the vehicle. Beyond 20 minutes, you will need to push the release switch again.



"Ready to Refuel" instrument cluster message

#### 2. Open the fuel filler door.



Fuel Filler Door

#### NOTE:

In certain cold conditions, ice may prevent the fuel door from opening. If this occurs, lightly push on the fuel door to break the ice buildup and re-release the fuel door using the inside release button. Do not pry on the door. There is no fuel filler cap. A flapper door inside the pipe seals the system.

- 3. Insert the fuel nozzle fully into the filler pipe; the nozzle opens and holds the flapper door while refueling.
- 4. Fill the vehicle with fuel. When the fuel nozzle "clicks" or shuts off, the fuel tank is full.
- 5. Wait five seconds before removing the fuel nozzle to allow fuel to drain from nozzle.
- 6. Remove the fuel nozzle and close the fuel door.

### **Trailer Towing**

Trailer towing is not permitted with this vehicle.

### **Pedestrian Alert**

Based on the drive gear and/or speed of the vehicle, the Quiet Vehicle Pedestrian Module (QVPM) will, by way of an externally mounted sound emitter, output a sound capable of warning nearby pedestrians that a vehicle is approaching. In addition, the module and sound are to indicate change in speed by varying the pitch of sound

For further information, and applicable warnings and cautions, please refer to your Owner's Manual at www.chrysler.com/en/owners/manuals.

### HIGH VOLTAGE CHARGING OPERATION

### SAE J1772 Charging Inlet

Your vehicle uses an industry standard SAE J1772 charge inlet (vehicle charge inlet) for both AC Level 1 (120V) and AC Level 2 (240V) charging.



Vehicle Charge Inlet

### AC Level 1 Charging (120V, 15 Amp)

Your vehicle is equipped with a 120 Volt AC, SAE J1772 Level 1 Electric Vehicle Supply Equipment (EVSE), also referred to as a Charging Cordset. AC Level 1 charging requires a conventional NEMA 5-15 120 Volt AC grounded wall receptacle along with the Charging Cordset provided with the vehicle.



**Charging Cordset** 

To access the Charging Cordset, open the door of the cargo area storage bin, on the driver's side, and remove the Charging Cordset from the storage bag.

#### NOTE:

The Charging Cordset is used for AC Level 1 charging only.

For the full procedure on how to charge your vehicle, using AC Level 1 Charging, and further information on the EVSE Charging Cordset, refer to your Owner's Manual at www.chrysler.com/en/owners/manuals.

# AC Level 2 Charging (240V, 30 Amp)

AC Level 2 (240V) charging requires a 240V, Level 2 EVSE (Charging station). A 30A Level 2 EVSE for home installation is recommended.

When using public charging stations, ensure the charging station is ready to provide charge and the vehicle is in PARK before the charge connector is plugged into the vehicle's charge inlet. You will hear a "click" when the charge connector is inserted correctly and is coupled with the vehicle's charge inlet. The vehicle should start charging automatically. If not, please check the instructions at the charging station.

For the full procedure on how to charge your vehicle, using AC Level 2 Charging, and further information on the EVSE Charging Station, refer to your Owner's Manual at www.chrysler.com/en/owners/manuals.

It is recommended to turn the charger off before removing the cord by pressing the "Stop" button.

### **Charging Times**

Type of EVSE	Estimated Charge Time
Level 1 (120V/15A)	Approximately 14 hours
Level 2 (240V/30A)	Approximately 2 hours

For further information on charging times, refer to your Owner's Manual at www.chrysler.com/en/owners/manuals.

### VEHICLE CHARGE INDICATORS

### Instrument Cluster High Voltage Battery Gauge

There is a battery gauge indicator located on the instrument cluster. The battery gauge will display the current state of charge for the high voltage battery; with the percentage value located to the left of the symbol.



High Voltage Battery Gauge

### HOOD

### Instrument Panel State Of Charge Indicator

In addition to the battery gauge your vehicle is equipped with a visual state of charge indicator. The state of charge indicator is made up of five lights that are mounted to the top center of the instrument panel, which will illuminate when the vehicle is plugged into the EVSE.



State Of Charge Indicator (Located In The Center Of The Instrument Panel)

The state of charge indicator represents the current state of charge for the high voltage battery and if there is a fault with the charging system. The state of charge indicator illuminates quickly to provide the charging system status to the vehicle operator. Each light represents the battery's current percentage of charge. The charge indicator will illuminate from left to right (when viewed from outside the vehicle), one light at a time, to indicate that there is a scheduled charge enabled.

#### NOTE:

The lights scroll one at a time when the vehicle is plugged in outside of its charging schedule time/date, and it is waiting on the schedule to begin charging. In the event of an error in the charging process the outer two lights will blink.

### Hood Ajar

This vehicle is equipped with an electric cooling fan mounted behind the radiator that starts automatically, and may start at any time. Your vehicle may determine the fan needs to start and to run if engine coolant is too hot, if the ambient air temperature is too high, or if the vehicle is charging and the hood is open. Even after the vehicle is turned off, the fan may start without warning and run for several minutes. Be aware of this if you are working in the engine compartment. Always keep fingers and tools away from the fan blades.

The radiator fan and surrounding components must be serviced by your authorized dealer.

### CHRYSLER VEHICLE OWNER'S MOBILE APP

### Key Features

- Owner Information For Your Vehicle
- Accident Assistant
- Online Service Scheduling
- Roadside Assistance
- Maintenance History
- And More

To get this FREE application, go directly to the App Store or Google Play Store and enter the search keyword "Chrysler".

The Chrysler Vehicle Owner's Information Application is the essential app for owners of Chrysler brand vehicles. The app puts driver and lifestyle information right in the palm of your hand, anywhere you go. Whether it's providing information about specific product features, taking a tour through your vehicle's equipment, staying up to date on your vehicle's health, knowing what steps to take following an accident, or scheduling your next appointment, we know you'll find the app an important extension of your Chrysler vehicle. Simply download the FREE app, select your make and model and enjoy the ride.

### **Features/Benefits**

- Available for free on iOS and Android smartphones and tablets.
- Select Chrysler brand vehicles from model year 2011 to current model year.
- You can also add other Jeep, Dodge, Ram, FIAT, or Alfa Romeo vehicles.\*
- Easy access to vehicle information anywhere you go using categories, bookmarks, search and an A-Z index.
- Vehicle information such as operating instructions, maintenance, service history, vehicle controls and emergency procedures.
- Find a dealer or an FCA-certified repair facility.
- Easily document and email an accident report.
- A parking reminder that allows you to drop a pin on your location and navigate back to your vehicle.
- Contact customer care with one click.
- Access to vehicle heritage, parts, accessories, and social media networks.
- Schedule your next service appointment.
- Available in English and Spanish.

\*App supports selected vehicles from model year 2011 to present.

To get this FREE application, go directly to the App Store or Google Play Store and enter the search keyword "Chrysler".

### SAFETY FEATURES

### Forward Collision Warning With Mitigation – If Equipped

The Forward Collision Warning (FCW) system provides the driver with active braking, audible and visual warnings (within the instrument cluster display) and may apply a brake jerk to warn the driver when it detects a potential frontal collision. The warnings and limited braking are intended to provide the driver with enough time to react and avoid or mitigate the potential collision.

FCW monitors the information from the forwardlooking sensor, as well as the Electronic Brake Controller (EBC) and wheel speed sensors, to calculate the probability of a collision. When the system determines that a collision is probable, a warning message (both audible and visual) will be displayed within the cluster display along with a brake jerk warning (previously enabled in the Uconnect Settings). When the system senses the driver applying the brakes to avoid a probable collision, additional brake force will be provided to the vehicle. When the system determines a collision with the vehicle in front of you is no longer probable, the warning message will be deactivated.

#### NOTE:

The FCW feature can be customized and turned off through the Uconnect System touchscreen.

For further information and applicable warnings and cautions, please refer to your Owner's Manual at www.chrysler.com/en/owners/manuals.

### LaneSense — If Equipped

The LaneSense system is operational at speeds above 37 mph (60 km/h) and below 112 mph (180 km/h). The LaneSense system uses a forward looking camera to detect lane markings and measure vehicle position within the lane boundaries.

#### Turning LaneSense ON Or OFF

The default status of LaneSense is "OFF". The Lane-Sense button is located on the switch panel below the Uconnect display.

#### LaneSense Warning Message

The LaneSense system will indicate the current lane drift condition through the instrument cluster display. The instrument cluster display will provide a visual warning depicting the unintentional lane departure. When both lane markings are detected and the driver unintentionally drifts out of the lane (no turn signal applied), the LaneSense system provides a haptic warning in the form of torque applied to the steering wheel to prompt the driver to remain within the lane boundaries. The driver may manually override the haptic warning by applying torque into the steering wheel at any time. When only a single lane marking is detected and the driver unintentionally drifts across the lane marking (no turn signal applied), the Lane-Sense system provides a visual warning through the instrument cluster display to prompt the driver to remain within the lane. When only a single lane marking is detected, a haptic (torque) warning will not be provided.

#### NOTE:

The LaneSense system can be customized and turned off through the Uconnect System touchscreen.

For further information and applicable warnings and cautions, please refer to your Owner's Manual at www.chrysler.com/en/owners/manuals.

### SPEED CONTROL

### Adaptive Cruise Control (ACC) – If Equipped

If your vehicle is equipped with Adaptive Cruise Control, the controls operate exactly the same as the standard cruise control, with one difference. You can set a specified distance you would like to maintain between you and the vehicle in front of you.

 If the ACC sensor detects a vehicle ahead, ACC will apply limited braking or acceleration automatically to maintain a preset following distance while matching the speed of the vehicle ahead.

#### NOTE:

Your vehicle will not exceed the cruise speed you have set.

 If the sensor does not detect a vehicle directly ahead of you, it functions like a standard cruise control system, maintaining the speed you set.



#### Adaptive Cruise Switches

- 1 Adaptive Cruise Control (ACC) On/Off
- 2 Distance Setting Decrease
- 3 Distance Setting Increase

For further information and applicable warnings and cautions, please refer to your Owner's Manual at www.chrysler.com/en/owners/manuals.

### PARKVIEW

### Rear Back-Up Camera — If Equipped

Your vehicle may be equipped with the ParkView Rear Back-Up Camera that allows you to see an on-screen image of the rear surroundings of your vehicle whenever the gear selector is put into REVERSE. The ParkView Rear Back-Up Camera image will be displayed on the Uconnect Display, located on the center stack of the instrument panel. The ParkView Rear Back-Up Camera is located on the rear of the vehicle above the rear license plate.

For further information and applicable warnings and cautions, please refer to your Owner's Manual at www.chrysler.com/en/owners/manuals.

### Surround View Camera System – If Equipped

Your vehicle may be equipped with the Surround View Camera System that allows you to see an on-screen image of the surroundings and top view of your vehicle whenever the gear selector is put into REVERSE or a different view is selected through the "on screen soft buttons". The top view of the vehicle will show which doors are open. The image will be displayed on the touchscreen display along with a caution note "Check Entire Surroundings" across the top of the screen. After five seconds, this note will disappear. The Surround View Camera System is comprised of four sequential cameras located in the front grille, rear liftgate and side mirrors.

#### NOTE:

The Surround View Camera System has programmable settings that may be selected through the Uconnect System.

When the vehicle is shifted out of REVERSE (with camera delay turned ON), the camera image will continue to be displayed for up to 10 seconds after shifting out of REVERSE, unless the vehicle speed exceeds 8 mph (13 km/h) or the vehicle is shifted into PARK or the ignition is switched to the OFF position.

When the vehicle is shifted out of REVERSE (with camera delay turned OFF), the surround view camera mode is exited and the last known screen appears again. There is a touch screen button (X) to disable the display of the camera image.

#### Modes of Operation

Additional camera modes can be selected when the vehicle is in any gear and the surround view camera system is activated by pressing the soft key located in the "Controls" screen or the "Apps" screen in the Uconnect system.

#### Deactivation

The system can be deactivated in the following conditions:

- The speed of the vehicle reaches greater than 8 mph (13 km/h).
- The vehicle is out of REVERSE for greater than 10 seconds.
- The vehicle shifted into PARK.
- If the vehicle is in any gear other than REVERSE, press the "X" button.

For further information and applicable warnings and cautions, please refer to your Owner's Manual at www.chrysler.com/en/owners/manuals.

### VEHICLE USER GUIDE - IF EQUIPPED

### Vehicle User Guide

Access your Owner's Information right through your Uconnect 8.4 or 8.4 NAV touchscreen system — If Equipped.

To access the Vehicle User Guide on your Uconnect Touchscreen: Press the Uconnect **Apps** button, then press the **Vehicle User Guide** icon on your touchscreen. No Uconnect registration is required.

#### NOTE:

Vehicle User Guide features are not available while the vehicle is moving. If you try to access while the vehicle is in motion, the system will display: Feature not available while the vehicle is in motion.

#### **Pre-Installed Features**

Your User Guide — Updated in real-time	Available when and where you need it	
Touchscreen convenience	Customizable interface	
Maintenance schedules and information	Multilingual	
Comprehensive icon & symbol glossary		

### UCONNECT ACCESS



Vehicle User Guide Home Screen

#### NOTE:

The Owner's Uconnect Access content is applicable to vehicles sold in the U.S. market and are not available in Canada.

### Registration

To activate your Uconnect Access Account:

 Push the ASSIST button on your rearview mirror or in the Apps screen in the Uconnect System.



ASSIST Button

- 2. Select Uconnect Care on your Uconnect touchscreen.
- 3. A Uconnect Care agent will register your vehicle and handle all of the details.

Download the Uconnect Access app from the Apple App Store or from the Google Play Store to get the most out of your connected car experience. To use the app:

- 1. Download the Uconnect Access App onto your compatible smartphone.
- 2. Log in to the app using the email and password you provided when signing up for Uconnect Access.
- Once you're logged in and have accepted the terms and conditions, you'll be able to start your vehicle and lock/unlock its doors from virtually anywhere!

### Services

#### In-Vehicle Services

Use Uconnect Access for a range of added services including:

- Place a call to a local 9-1-1 Operator for emergency assistance.
- Turn your vehicle into a 3G Wi-Fi Hotspot and connect your devices to the internet.
- Listen to your text messages or send free-form text messages with your voice while keeping your hands on the wheel, using the Voice Texting feature. Requires a device that supports Bluetooth Message Access Profile (MAP).
- Search for places to eat, shop, relax and play with Yelp, using your voice or on-screen menu. Then navigate to them (navigation standard on Uconnect 8.4 NAV, optional on Uconnect 8.4).
- Get assistance from a Care representative using the ASSIST button on your interior rearview mirror.

#### **Remote Services**

The Uconnect Access Mobile App helps you activate features from a distance. The remote features are:

- Lock/Unlock your doors from virtually anywhere.
- Start your car remotely.
- Sound the horn and flash the lights to help you find your car.
- Use Vehicle Finder to find where you parked.
- Use Send 'n Go to search for destinations on your phone and send the address directly to your Uconnect Navigation.
- Place a Uconnect Care call for customer assistance.

#### **Additional Services**

- Receive monthly Vehicle Health Reports, and Alerts whenever a problem is detected.
- Receive stolen vehicle assistance, using GPS technology to help authorities locate your vehicle if it is stolen.
- Receive text or email notifications if your vehicle's security alarm goes off.

For further information on Uconnect Access, refer to your Uconnect Owner's Manual Supplement at www.chrysler.com/en/owners/manuals.

### Vehicle Finder And Send 'N Go

Two of the most convenient features of the Uconnect Access mobile app are Vehicle Finder and Send 'n Go.

#### Vehicle Finder

Forget where you parked your car? Simply use the Uconnect Access app on your smartphone and you'll be on track. You can also sound the alarm and flash the lights to make finding your vehicle even easier. To find your vehicle:

1. Press the **Location** tab on the Uconnect Access mobile app.

2. Select the **Vehicle** icon to determine the location of your vehicle.



Vehicle Icon

3. Select the location of the vehicle, and then the arrow appears. Press the **Find Route** button that appears, once your vehicle is located.



**Find Route Button** 

4. Select your preferred navigation app to route a path to your vehicle.

#### Send 'n Go

Search for a destination on your mobile device and then send the route to your Uconnect Navigation system. To send a route to your vehicle:

- 1. Press the **Location** tab on the Uconnect Access mobile app.
- Either type in the destination you would like to navigate to, or search through one of the categories provided.



**Destination Search Bar** 

3. Select the destination you want to route to from the list that appears.

 Press the Send To Vehicle button, and then confirm the destination by pressing "Yes," to send the navigation route to the Uconnect Navigation in your vehicle.



#### Send To Vehicle Button

5. Finally, confirm the route inside your vehicle by pressing the "Go Now" option on the pop-up that appears on your Uconnect Touchscreen, when the vehicle is started.

## HANDS-FREE SLIDING

### Hands-Free Sliding Doors -If Equipped



Hands-Free Sliding Doors

To open the Hands-Free Sliding Doors, use a straight in and out kicking motion under the vehicle in the general location below the door handle(s). Do not move your foot sideways or in a sweeping motion or the sensors may not detect the motion.

When a valid kicking motion is completed, the sliding door will chime, the hazard lights will flash and the sliding door will open almost instantaneously. This assumes all options are enabled in the radio.

#### NOTE:

- To open the Hands-Free Sliding Doors requires a valid Passive Entry key fob within 5 ft (1.5 m) of the door handle. If a valid Passive Entry key fob is not within 5 ft (1.5 m), the door will not respond to any kicks.
- The Hands-Free Sliding Door will only operate when the transmission is in Park.
- If anything obstructs the Hands-Free Sliding Doors while opening, the sliding doors will automatically reverse to the closed position, provided it meets sufficient resistance.
- If a power sliding door encounters multiple obstructions within the same cycle, the system will automatically stop.

 The Hands-Free Sliding Doors feature may be turned on or off in Uconnect Settings. The Hands-Free Sliding Doors feature should be turned off during Jacking, Tire Changing, and Vehicle Service.

For further information and applicable warnings and cautions, please refer to your Owner's Manual at www.chrysler.com/en/owners/manuals.



FOR OWNERS

Whether it's providing information about specific product features, taking a tour through your vehicle's heritage, knowing what steps to take following an accident, or scheduling your next appointment, we know you'll find the app an important extension of your

Chrysler vehicle. Simply download the **app**, select your make and model and enjoy the ride. To get this **app**, go directly to the App Store or Google Play and enter the search keyword **"Chrysler"**.

**Chrysler.com/EN/Owners** provides special offers tailored to your needs, customized vehicle galleries, personalized service records and more. To get this information, just create an account and check back often.

Download a FREE electronic copy of the Owner's Manual or Warranty Booklet by visiting: www.mopar.com/chrysler, www.chrysler.com/en/owners/manuals or www.chrysler.com/en/warranty (U.S.); www.owners.mopar.ca/en (Canada).

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