

# ROADSIDE ASSISTANCE

24 HOURS, 7 DAYS A WEEK AT YOUR SERVICE. CALL 1-800-521-2779 OR VISIT chrysler.rsahelp.com (USA) CALL 1-800-363-4869 OR VISIT fca.roadsideaid.com (CANADA) SERVICES: Flat Tire Service, Out Of Gas/Fuel Delivery, Battery Jump Assistance, Lockout Service and Towing Service

Please see the Customer Assistance chapter in this Owner Handbook for further information.

FCA US LLC reserves the right to modify the terms or discontinue the Roadside AssistanceProgramatanytime. TheRoadsideAssistanceProgramis subjecttorestrictions and conditions of use, that are determined solely by FCA US LLC.

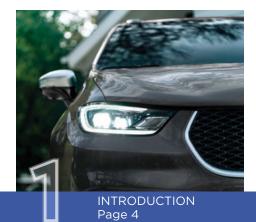
WARNING: Operating, servicing and maintaining a passenger vehicle or off-highway motor vehicle can expose you to chemicals including engine exhaust, carbon monoxide, phthalates, and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize exposure, avoid breathing exhaust, do not idle the engine except as necessary, service your vehicle in a well-ventilated area and wear gloves or wash your hands frequently when servicing your vehicle. For more information go to www.P65Warnings.ca.gov/passenger-vehicle.



This Owner Handbook illustrates and describes the operation of features and equipment that are either standard or optional on this vehicle. This manual may also include a description of features and equipment that are no longer available or were not ordered on this vehicle. Please disregard any features and equipment described in this manual that are not on this vehicle. FCA US LLC reserves the right to make changes in design and specifications, and/or make additions to or improvements to its products without imposing any obligation upon itself to install them on products previously manufactured.

With respect to any vehicles sold in Canada, the name FCA US LLC shall be deemed to be deleted and the name FCA Canada Inc. used in substitution therefore.

This Owner Handbook is intended to familiarize you with the important features of your vehicle. Your most up-to-date Owner Handbook, Owner's Manual, Radio Instruction Manual and Warranty Booklet can be found by visiting the website on the back cover.

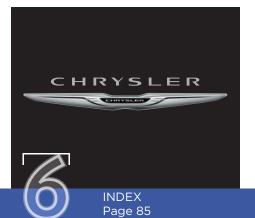












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# OWNER HANDBOOK INTRODUCTION

Thank you for choosing Chrysler. This Owner Handbook has been prepared to help you quickly become acquainted with important features of your vehicle. It contains most things you will need to operate and maintain your vehicle, including emergency information.

This handbook also illustrates and describes the operation of certain features and equipment that come either standard or optional on your vehicle. It may include a description of features and equipment that your vehicle is not equipped with. FCA US LLC reserves the right to make changes in design and specifications and/or make additions to or improvements to its products without imposing any obligation upon itself to install them on products previously manufactured.

#### Mobile App:



To access your complete Owner's Manual online: www.mopar.com





To order a hard copy of your Owner's Manual, visit: www.techauthority.com





# **SYMBOLS KEY**

WARNING!	These statements apply to operating procedures that could result in a collision, bodily injury and/or death.
CAUTION!	These statements apply to procedures that could result in damage to your vehicle.
NOTE:	A suggestion which will improve installation, operation, and reliability. If not followed, may result in damage.
TIP:	General ideas/solutions/sugges- tions on easier use of the product or functionality.
PAGE REFERENCE AR- ⇒ page ROW	Follow this reference for additional information on a particular feature.
FOOTNOTE	Supplementary and relevant information pertaining to the topic.

If you do not read the entire Owner's Manual, you may miss important information. Observe all Cautions and Warnings.

# **CUSTOMER ASSISTANCE**

FCA US LLC and its authorized dealers are vitally interested in your satisfaction. We want you to be happy with our products and services.

Warranty service must be done by an authorized dealer. We strongly recommend that you take the vehicle to an authorized dealer for nonwarranty service as well. FCA US LLC's authorized dealers have the facilities, factorytrained technicians, special tools, and the latest information to ensure the vehicle is fixed correctly and in a timely manner.

If your authorized dealer is unable to resolve the concern, you may contact an FCA US LLC Customer Assistance center.

Any communication to an FCA US LLC Customer Assistance center should include the following information:

- Owner's name and address
- Owner's telephone number (home, mobile, and office)
- Authorized dealer name
- Vehicle Identification Number (VIN)
- Vehicle delivery date and mileage

## FCA US LLC CUSTOMER CENTER

PO Box 21-8004

Auburn Hills, MI 48321-8004

Phone: (800) 247-9753

# FCA CANADA CUSTOMER CARE

PO Box 1621

Windsor, Ontario N9A 4H6

Phone: (800) 465-2001 English / (800) 387-9983 French

#### MEXICO

#### **Customer Relations Office**

Av. Prolongacion Paseo de la Reforma, 1240

Sante Fe C.P. 05109

Mexico, CDMX

In Mexico City: 800-505-1300

Outside Mexico City: +(52) 55 50817568

# PUERTO RICO AND US VIRGIN ISLANDS

#### Customer Service

FCA Caribbean LLC

P.O. Box 191857

San Juan 00919-1857

Phone: (800) 247-9753

#### ROADSIDE ASSISTANCE

Call 1-800-521-2779 or visit chrysler.rsahelp.com(USA)

Call 1-800-363-4869 or visit fca.roadsideaid.com (Canada)

#### Available: 24 Hours, 7 Days A Week

Your vehicle's VIN number is required to receive covered services.

- Flat Tire Service
- Out Of Gas/Fuel Delivery This service is limited to two occurrences in a 12-month. period. Up to two gallons of fuel will be provided by a service provider.
- Battery Jump Assistance
- Lockout Service
- Towing Service

# CUSTOMER ASSISTANCE FOR THE HEARING OR SPEECH IMPAIRED (TDD/ TTY)

To assist customers who have hearing difficulties. FCA US LLC has installed special Telecommunication Devices for the Deaf (TDD) equipment at its customer centers. Any hearing or speech impaired customer, who has access to a TDD or a conventional teletypewriter (TTY) in the United States, can communicate with FCA US LLC by dialing 1-800-380-2479.

Canadian residents with hearing difficulties who require assistance can use the special needs relay service offered by Bell Canada. For TTY users, dial 711. For Voice callers, dial 1-800-855-0511 to connect with a Bell Relay Service operator.

#### SERVICE CONTRACT

You may have purchased a service contract for a vehicle to help protect you from the high cost of unexpected repairs after FCA US LLC's New Vehicle Limited Warranty expires. The Mopar® Vehicle Protection plans are the ONLY vehicle extended protection plans authorized, endorsed and backed by FCA US LLC to provide additional protection beyond your vehicle's warranty. If you purchased a Mopar® Vehicle Protection Plan, you will receive Plan Provisions and an Owner Identification Card in the mail within three weeks of the vehicle delivery date. If you have any questions about the service contract, call FCA US LLC's Service Contract National Customer Hotline at 1-800-521-9922.

For Canadian residents, you may have purchased additional coverage with an extended service contract, FCA Canada Inc. stands fully behind its service contracts. Be sure that the one you buy is a genuine Canada Inc. service contract. We are not responsible for other companies'

contracts. If you purchased a contract other than a genuine FCA Canada Inc. service contract and you have a problem, you will have to contact the administrator of that contract for resolution. If you have any questions about the service contract, call the ECA's Service Contract National Customer Hotline at (800) 465-2001 English / (800) 387-9983 French).

Mopar Vehicle Protection Plans offer valuable protection against repair costs after your vehicle warranties have expired. Mopar Vehicle Protection plans are the ONLY vehicle extended protection plans authorized, endorsed and backed by FCA US LLC to provide additional protection beyond your vehicle's warranty.

FCA US LLC is not responsible for any service contract you may have purchased from another manufacturer. If you require service after the FCA US LLC New Vehicle Limited Warranty expires, please refer to the contract documents, and contact the person listed in those documents.

We appreciate that you have made a major investment when you purchased the vehicle. An authorized dealer has also made a major investment in facilities, tools, and training to assure that you are absolutely delighted with the ownership experience.

#### WARRANTY INFORMATION

To access your warranty information online, visit www.mopar.com/om (US) or www.owners.mopar.ca/en or www.owners.mopar.ca/fr (Canada).



# **ORDERING AND ACCESSING ADDITIONAL OWNER'S INFORMATION**

To order the following manuals, you may use either the website or the phone numbers listed below

#### Service Manuals

These comprehensive Service Manuals provide a complete working knowledge of the vehicle. system, and/or components and is written in straightforward language with illustrations, diagrams, and charts.

#### Diagnostic Procedure Manuals

Diagnostic Procedure Manuals are filled with diagrams, charts and detailed illustrations. These manuals make it easy to find and fix problems on computer-controlled vehicle systems and features. They show exactly how to find and correct problems, using step-bystep troubleshooting and drivability procedures, proven diagnostic tests and a complete list of all tools and equipment.

To order a digital copy of your Service or Diagnostic Procedure manuals, visit:

www.techauthoritv.com (US and Canada).

#### Owner's Manuals

These Owner's Manuals have been prepared with the assistance of service and engineering specialists to acquaint you with specific FCA vehicles

To access your Owner's Information online, visit www.mopar.com/om (US) or www.owners.mopar.ca/en/ (Canada).

#### Or visit

www.techauthority.com to order physical copies of Owner's Manuals (US).

Owner's Manuals. Radio Manuals and Warrantv Information Books can be ordered through Archway at:

1-800-387-1143 (Canada)

# CHANGE OF OWNERSHIP OR ADDRESS

\*If you have purchased this vehicle used or have changed your address, please provide the following information and mail to:

#### FCA US LLC

P.O. Box 21-8008

Auburn Hills, MI 48321-8004

Make sure to include the following:

- Date of Sale (mm/dd/yy)
- Vehicle Identification Number (17 Character ID) located on top left of the instrument panel)
- Exact Odometer Reading
- First and Last Name
- Phone Number
- Street Address, City, State and Zip Code
- Fmail Address

\*Applies to US residents only.

#### **GENERAL INFORMATION**

The following regulatory statement applies to all Radio Frequency (RF) devices equipped in this vehicle:

Harman International Industries, Inc. 30001 Cabot Drive - Novi. MI 48377 Digital Transmission System Model: R1 EXT NA 3B MY22, R1 EXT NA 3B MY22, R1 INT NA 3B MY22 Automotive Infotainment Unit with Bluetooth/ WLAN- FC C15/15E Range (MHZ) 2412.0 -2462.0 /5180.0 - 5240.0/5745.0 - 5825.0 This device must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter, except the collocation as described in this filing and/or in accordance with FCC multi-transmitter product guidelines.

End-users and installers must be provided with installation and operating instructions for satisfying RF exposure compliance requirements. FCC ID information to be provided on the product label: 6434C-BE2857, 2AHPN-BE2857. 2AHPN-BF2862 CANADA: Harman International Industries, Inc. 30001 Cabot Drive Novi, MI 48377 Model: R1 EXT NA 3B MY22, R1 EXT NA 3B MY22, R1 INT NA 3B MY22 FCC Part 15.19 Labelling requirements.

This device complies with part 15 of the FCC Rules and Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- 2. This device must accept any interference received, including interference that may cause undesired operation.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- L'appareil ne doit pas produire de brouillage, et
- FCC ID information to be provided on the product label: 6434C-BE2857, 2AHPN-BE2857, 2AHPN-BE2862.

La operación de este equipo está sujeta a las siguientes dos condiciones:

- Es posible que este equipo o dispositivo no cause interferencia perjudicial y
- Este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.

#### NOTE:

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

# **INTERIOR OVERVIEW**



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# STARTING AND **OPERATING**

# KEYLESS ENTER 'N GO™ - PASSIVE **ENTRY**

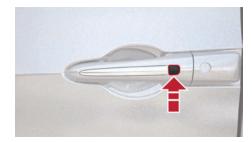
Keyless Enter 'n Go™ - Passive Entry allows you to lock and unlock the vehicle's door(s) without having to push the key fob lock or unlock buttons To Unlock/Lock The Vehicle's



**Doors And Liftgate** 

With a valid Passive Entry key fob with you, grab the handle to unlock the vehicle. The driver's handle will unlock the driver's door only (unless otherwise programmed in Uconnect Settings), whereas the passenger handle will unlock all doors and the liftgate.

With a valid Passive Entry key fob on you, push the Passive Entry lock button on the door handle to lock the vehicle.



Push The Door Handle Button To Lock

#### NOTE:

- DO NOT grab the door handle when pushing the lock button. This could unlock the door(s).
- Be sure to keep the vehicle key fob with you.

# KEYLESS ENTER 'N GO™ — IGNITION (HYBRID MODELS)

Pushing the Keyless Push Button Ignition button may only activate the Electric Propulsion system and not start the vehicle's engine (if running the engine is not currently required by the Hybrid system). READY will show in the instrument cluster display mode and the vehicle is stationary.



whenever the vehicle is operating in Electric



#### **Keyless Push Button Ignition**

The Keyless Push Button Ignition button has several operating modes that are labeled and will illuminate when in position. These modes are OFF, ACC, ON/RUN, and START,

If the vehicle's ignition is in either ACC or ON/RUN, the vehicle charge indicator may not display a value greater than 99% state of charge due to vehicle loads

#### OFF

- The engine is stopped.
- Some electrical devices (e.g. power locks. alarm, etc.) are still available.

#### ACC

• Some electrical devices are available (e.g. power windows).

• Mechanical power (vehicle propulsion) is not available

#### ON/RUN

- Driving position.
- All electrical devices are available (e.g. climate controls, heated seats, etc.).
- As long as READY appears in the instrument cluster display, it does not matter if the engine is running or not, vehicle propulsion is available

#### START

The engine will start.

#### NOTE:

Vehicle propulsion is only available after the vehicle has passed through the START position.

#### WARNING!

- When exiting the vehicle, always remove the key fob from the vehicle and lock your vehicle.
- Never leave children alone in a vehicle or with access to an unlocked vehicle
- Allowing children to be in a vehicle unattended is dangerous for a number of reasons. A child or others could be seriously

(Continued)

#### **WARNING!**

- or fatally injured. Children should be warned not to touch the parking brake, brake pedal or the gear selector.
- Do not leave the key fob in or near the vehicle, or in a location accessible to children, and do not leave the ignition of a vehicle equipped with Keyless Enter 'n Go™ in the ON/RUN position. A child could operate power windows, other controls, or move the vehicle
- Do not leave children or animals inside parked vehicles in hot weather. Interior heat buildup may cause serious injury or death.

- An unlocked vehicle is an invitation for thieves. Always remove key fob from the vehicle and lock all doors when leaving the vehicle unattended
- Do not press the mechanical key against the Keyless Push Button Ignition.
- Do not use sharp metal objects (e.g. screwdriver etc.) to pry the button out of the ignition switch. This button comes as an assembly, and is not removable. This can damage the silicone shield.

# STOP/START SYSTEM - IF EQUIPPED

The Stop/Start function is designed to save fuel and reduce emissions. The system will stop the engine automatically during a vehicle stop if the required conditions are met. Releasing the brake pedal or shifting out of DRIVE will automatically restart the engine.



# To Manually Turn On The Stop/ **Start System**

After turning off the Stop/Start system, push the Stop/Start OFF switch again (located on the switch bank). The light on the switch will turn off

# **How To Turn Off The Stop/Start System**

Did you know you can manually turn off your Stop/Start system?



### Stop/Start OFF Button

Push the Stop/Start OFF switch (located on the switch bank) to turn off this feature. The light on the switch will illuminate and the "STOP/START OFF" message will appear in the instrument cluster display.

#### NOTE:

The Stop/Start system will reset itself back to the ON position every time the ignition is turned OFF and back ON

# **System Malfunction**

If the "Service STOP/START System" message appears in the instrument cluster display, have the system checked by an authorized dealer.

# **MULTIMEDIA**

# **UCONNECT SYSTEM**



Uconnect 5/5 NAV Display (Portrait)

- 1 Home Button
- 2 Radio/Media Button
- 3 Comfort Button
- 4 Navigation Button (If Equipped)
- 5 Phone Button
- 6 Vehicle Button
- 7 Apps Button

## NOTE:

Uconnect screen images may not reflect the exact software in your vehicle.

#### UCONNECT SETTINGS

Do you want to change the theme of your radio?

Or what about setting text message pop-up notifications?





Uconnect 5/5 NAV (Portrait) Settings

These settings are all customizable, and can be adjusted to your needs with a press of your fingertip.

Press the Vehicle button, then press the Settings button toward the top of your touchscreen to get started with customizing your settings.

#### NOTE:

Depending on the vehicle's options, feature settings may vary.

- My Profile Customize features such as "Voice Options", "Notification Pop-ups", and much more!
- **Display** Customize features such as your display brightness, or even allow navigation instructions to appear on your instrument cluster display!
- Safety/Driving Assistance Would you like to be able to customize your LaneSense feature? Within the Safety/Driving Assistance setting, you can customize both the warning signal and steering wheel strength for your LaneSense detection.
- Phone/Bluetooth Do you have your phone paired to your Uconnect system yet? Press the Phone/Bluetooth® button to begin the phone pairing process.
- Camera Pressing the Camera button on the touchscreen will display settings related to the vehicle's cameras. A few of these settings are "ParkView Backup Camera Delay" and "Surround View Camera Delay".
- Brakes Pressing the Brakes button on the touchscreen will display settings related to the vehicle's brakes. One of these settings is "Auto Park Brake".
- Seats & Comfort The Uconnect system allows you to adjust your comfort levels for

- your heated seats, heated steering wheel, and even ventilated seats!
- **Key Off Options** The Uconnect system gives you the option to customize what your vehicle does when it shuts down. One option is adjusting how long your headlights stay on after you turn your vehicle off.
- Audio Did you know you can customize vour vehicle's audio? Press the Audio button to begin tuning your vehicle's audio to your likina.
- Notifications Within Notifications, you can customize alerts for notification sound chimes. new text message alerts, displaying messages for missed calls, navigation prompt pop-ups, and more!

# PAIR/DELETE A DEVICE

Did you know pairing your smartphone with your vehicle is quick and easy? Pairing your smartphone with your vehicle will open even more possibilities for your driving convenience, such as playing music from your phone or answering calls through your Uconnect system.



Make sure Bluetooth® is enabled on your mobile phone.

- With the vehicle in the ACC or ON/RUN position, press the Phone button on the vehicle's touchscreen menu bar
- Press "Device Manager".
- Select "Add Device"



Uconnect 5/5 NAV Display Pairing A Phone

5. Follow the prompts on your phone and on the touchscreen.

Follow these steps to remove your smartphone:

- 1. Press the Device Manager button on the touchscreen
- 2. Press the Settings gear icon next to the phone or device you wish to remove.

Press "Delete Device". The device should be removed

#### APPLE CARPLAY®

To use Apple CarPlay®, follow these steps:

- Ensure that your iPhone® is unlocked for the very first connection, then ensure Siri is enabled in settings.
- Connect your iPhone® to one of the media USB ports in your vehicle, or pair your iPhone® with the system. You have no need to plug your device in if it is paired with the system.
- Once the device is connected and recognized, the Phone icon on the menu bar changes to the Apple CarPlay® icon.

#### NOTE:

To use Apple CarPlay®, make sure that cellular data is turned on, and that you are in an area with cellular coverage. Your data and cellular coverage is shown on the left side of the touchscreen within Apple CarPlay®. Data plan rates may apply.

# ANDROID AUTO™

To use Android Auto™, follow these steps:

- Download the Android Auto™ app from the Google Play store.
- Scan me
- Connect your phone to one of the media USB ports in your vehicle, or pair your phone with the system. You have no need to plug your device in if it is paired with the system.
- Once the device is connected and recognized, the Phone icon on the menu bar changes to the Android Auto™ icon.

#### NOTE:

Scan me

To use Android Auto™. make sure you are in an area with cellular coverage. Android Auto™ may use cellular data, and your cellular coverage is shown in the upper right corner of the touchscreen. Data plan rates may apply.

# UCONNECT VOICE RECOGNITION — IF **EQUIPPED**

# **Introducing Voice Recognition**

Did you know that your vehicle is capable of voice commands? This feature is called Voice Recognition (VR).

Start using Uconnect Voice Recognition (VR) with these helpful quick tips. It provides the key Voice Commands and tips you need to know to control vour system.

Voice Recognition is only equipped on the Uconnect 5 NAV with 10.1-inch display. If you see the NAV icon on the bottom bar or in the Apps menus of your 10.1-inch touchscreen, you have the Uconnect 5 NAV system. If not, you have a Uconnect 5 with 10.1-inch display system.

# **Basic Voice Commands**

The following basic Voice Commands can be given at any point while using your Uconnect system.

Push the VR button on the steering wheel. After the beep. say:





- "Help" to hear a list of suggested Voice Commands
- "Repeat" to listen to the system prompts again.

Notice the visual cues that inform you of your Voice Recognition system's status.

# **CHARGING & OUTLETS**

#### **ELECTRICAL POWER OUTLETS**

Your vehicle may be equipped with 12 Volt (15 Amp) power outlets that can be used to power cellular phones, small electronics and other low powered electrical accessories

Your vehicle might have an outlet in any of the following locations:

- On the instrument panel, beneath your Climate Control buttons
- In the Floor Tray, if equipped
- On the trim in the rear cargo area



12 Volt Front Power Outlet (In Floor Tray) - If Equipped



12 Volt Front Power Outlet (In Center Console)



Rear Power Outlet

#### NOTE:

- Do not connect any of your devices that have a power rating higher than 180 W to the outlet. Do not use power adapters that do not fit the outlet as this may damage it.
- Power outlets labeled with a key symbol are powered when the ignition is in the ON/RUN position.

#### WARNING!

To avoid serious injury or death:

• Only devices designed for use in this type of outlet should be inserted into any 12 Volt outlet

(Continued)

#### WARNING!

- Do not touch with wet hands
- Close the lid when not in use and while driving the vehicle.
- If this outlet is mishandled, it may cause an electric shock and failure

- Many accessories that can be plugged in draw power from the vehicle's battery, even when not in use (i.e., cellular phones, etc.). Eventually, if plugged in long enough, the vehicle's battery will discharge sufficiently to degrade battery life and/or prevent the engine from starting.
- Accessories that draw higher power (i.e., coolers, vacuum cleaners, lights, etc.) will degrade the battery even more quickly. Only use these intermittently and with greater caution
- After the use of high power draw accessories, or long periods of the vehicle not being started (with accessories still plugged in), the vehicle must be driven a sufficient length of time to allow the generator to recharge the vehicle's battery.

### POWER INVERTER — IF EQUIPPED

#### Interior Power Inverters

Your vehicle may be equipped with 115 Volt (400 Watts maximum) power inverters. These inverters can power cellular phones, electronics and other low power devices requiring power up to 400 Watts. Certain video game consoles exceed this power limit, as will most power tools.

All power inverters are designed with built-in overload protection. If the power rating of 400 Watts is exceeded, the power inverter shuts down. Once the electrical device has been removed from the outlet the inverter should reset

Your vehicle might have a power inverter outlet in any of the following locations:

• On the lower trim in second row, if equipped



#### Power Inverter

To turn on the power outlet, simply plug in the device. The outlet turns off when the device is unplugged.

#### NOTE:

- The Power Inverter only turns on if the ignition is in the ACC or ON/RUN position.
- Due to built-in overload protection, the power inverter shuts down if the power rating is exceeded

#### WARNING!

To avoid serious injury or death:

• Do not insert any objects into the receptacles.

(Continued)

#### WARNING!

- Do not touch with wet hands
- Close the lid when not in use.
- If this outlet is mishandled, it may cause an electric shock and failure

# **USB/AUX CONTROL**

There are numerous USB ports located throughout the vehicle that allow an external USB device to be plugged into the USB port.



Front Center Stack AUX Jack And USB Ports

- 1 Type C And Type A USB Ports 1
- 2 Type C And Type A USB Ports 2
- 3 AUX Port

There are multiple USB "Charge Only" ports in this vehicle

- In the center console
- On the instrument panel
- On the back of the front row seats in the Uconnect Theater Media Hubs (if equipped)
- On the back of the front row seats
- Above the rear cup holder in the third row of seats

# WIRELESS CHARGING PAD — IF **EQUIPPED**

Did you know your vehicle may be equipped with a wireless charging pad located below the center stack, within the storage compartment? It is designed to easily charge your Qi® enabled mobile phone on the go.





#### Wireless Charging Pad Location

The wireless charging pad may include an antislip mat to hold your mobile phone in place and an indicator light that indicates your phone is charging.

Be sure to place your mobile device on the center of the charging pad, with the display facing upward, and your device not covering the LED.

#### LED Indicator Status:

- No Light: Charging pad is idle or searching for a device. Device may not be compatible with the Qi® standard
- Blue Light: Device is detected and is charging.
- Red Light/Flashing: Internal error, or foreign object is detected.
- Green Light: Device has completed battery charging (if device is equipped to transmit this information).

#### NOTE:

- Do not place the key fob on or near the charging pad.
- Using a phone case may interfere with wireless charging.

The key fob should not be placed on the charging pad or within 6 inches (15 cm) of it. Doing so can cause excessive heat buildup and damage to the fob. Placing the fob in close proximity of the charging pad blocks the fob from being detected by the vehicle and prevents the vehicle from starting.

# **INSTRUMENT CLUSTER**



- Tachometer
  - Indicates the engine speed in revolutions per minute (RPM x 1000).



- 2. Instrument Cluster Display
  - When the appropriate conditions exist. this display shows the instrument cluster display messages.
  - The display shows one of the main menu items after the ignition is turned/placed on.
- Speedometer
  - Indicates vehicle speed.
- 4. Temperature Gauge
  - The temperature gauge shows engine coolant temperature. Any reading within the normal range indicates that the engine cooling system is operating satisfactorily.

• The gauge can indicate a higher temperature when driving in hot weather or up mountain grades. It should not be allowed to exceed the upper limits of the normal operating range.

#### WARNING!

A hot engine cooling system is dangerous. You or others could be badly burned by steam or boiling coolant. You may want to call an authorized dealer for service if your vehicle overheats.

Driving with a hot engine cooling system could damage your vehicle. If the temperature gauge reaches "H" pull over and stop the vehicle. Idle the vehicle with the air conditioner turned

(Continued)

off until the gauge drops back into the normal range and is no longer red. If the gauge remains on the "H", turn the engine off immediately and call an authorized dealer for service

- 5. Fuel Gauge
  - The gauge shows the level of fuel in the fuel tank when the ignition switch is in the ON/RUN position.

The fuel pump symbol points to the side of the vehicle where the fuel door is located.

#### NOTE:

The hard telltales will illuminate for a bulb check when the ignition is first cycled.

# **INSTRUMENT CLUSTER — HYBRID MODELS**



#### 1. % Power Gauge

• Indicates vehicle power. The upper half of the gauge is a summation of the engine and high voltage battery power applied

to move the vehicle. Bottom half indicates when the high voltage battery is charging via regenerative braking, while slowing the vehicle down.

#### 2. Instrument Cluster Display

• The instrument cluster display features a driver interactive display. When the appropriate conditions exist, this display shows messages.



Max Regeneration symbol appears in the upper right corner of the Instrument Cluster Display when you are driving at

the maximum efficiency.

#### 3. Fuel Gauge

- The gauge shows the level of fuel in the fuel tank when the ignition switch is in the ON/RUN position.

The fuel pump symbol points to the side of the vehicle where the fuel door is located.

- 4. Left Reconfigurable Screen With Four **Customer Programmable Options** 
  - Efficiency Coach: This gauge provides visual awareness on how to achieve maximum energy efficiency while driving. When accelerating and braking, the most efficient operation will be represented with the gauge color being green. Less efficient operation will be represented by yellow, followed by orange, as the level of efficiency decreases.

- Charge/Power: This gauge represents the source of the power utilized to accelerate the vehicle. The teal outer ring represents the High Voltage (HV) battery output during acceleration, and input power during regeneration. The blue inner ring represents the engine output power.
- Energy Economy: this gauge represents the combined MPG (or km/L, or L/100km) obtained through engine use and MPG (or km/L, or L/100km) equivalent obtained through HV battery use. The outer ring represents current energy economy. The white inner ring represents average energy economy.
- NONF
- Right Reconfigurable Screen With Four **Customer Programmable Options** 
  - EV Range & Battery %: shows values for electric range and battery %, along with a teal gauge showing battery % (state of charge <1 to 100%).
  - Electric Range: shows the vehicle's electric range capability, based on the High Voltage Battery State of Charge (state of charge <1 to 100%).

- All Range Values: shows values for electric, hybrid and total range, along with a white gauge showing the total range.
- NONE
- 6. Speedometer
  - Indicates vehicle speed.

# **LOCATION AND CONTROLS**

The Instrument Cluster Display is located in the center of the instrument cluster

The system allows the driver to select information by pushing the following buttons mounted on the steering wheel:



Instrument Cluster Display Controls

#### • Back/Left Arrow Button

Push and release the **left** ⊲ arrow button to access the information screens or submenu screens of a main menu item.

#### • Up Arrow Button

Push and release the up \( \text{a} \) arrow button to scroll upward through the Main Menu items.

#### • Right Arrow Button

Push and release the **right** ▷ arrow button to access the information screens or submenu screens of a main menu item

#### • Down Arrow Button

Push and release the **down** ∇ arrow button to scroll downward through the Main Menu items.

#### • OK Button

Push the **OK** button to access/select the information screens or submenu screens of a Main Menu item. Push and hold the OK arrow button for one second to reset displayed/ selected features that can be reset

# **WARNING LIGHTS AND MESSAGES**

These symbols are Warning/Indicator lights that illuminate to signify various conditions with your vehicle, ranging from potentially critical faults to merely informing you that a feature has been engaged. Warning and Indicator Lights are different based upon equipment options and current vehicle status. Some telltales are optional and may not appear.

#### NOTE:

For more information about warning lights and indicators, please see your owners manual.

## **WARNING & INDICATOR LIGHTS**

If any of the Warning Lights illuminate in your cluster, a condition may need to be corrected or your vehicle may require service. In these situations it is recommended that you contact your local authorized dealer to schedule service.

The **Indicator Lights** illuminate in your cluster to indicate a feature is active.

Warning Lights					
	Air Bag	BRAKE	Brake	<b>†</b>	Charging
<b>A</b>	Door Open		Electric Power Steering (EPS) Fault	<b>)</b> *(	Electronic Throttle Control

Warning Lights					
æ E	Engine Coolant Temperature		Hood Open		Liftgate Open
927	Oil Pressure	A F	Oil Temperature	K	Seat Belt Reminder
	Transmission Temperature		Vehicle Security	(ABS)	Anti-Lock Brake System (ABS)
(P)	Electric Park Brake		Electronic Stability Control (ESC)	OFF	Electronic Stability Control (ESC) OFF
	Low Fuel		Low Washer Fluid	٣	Malfunction Indicator
<b>★</b>	Service Forward Collision Warning (FCW) Fault	(A)!	Service Stop/Start System	<u>(!)</u>	Tire Pressure

Hybrid Warning Lights					
4	Hybrid Electric Vehicle System Service	5	Plug Status Fault		Torque Limited
Indicator Lights					
OFF	Forward Collision Warning (FCW) Off		Cruise Control SET	ŧD	Front Fog
=00=	Parking/Headlights	(A)	Stop/Start Active	<b>⇔</b>	Turn Signal
( <del>*</del> )	Cruise Control Ready	XXX MPH	Set Speed Display		High Beam
Hybrid Indicator Lights					
5	Plug Status	READY	Ready To Drive	(3)	Max Regeneration

# INTERIOR COMFORT **SETTINGS**

#### CLIMATE CONTROLS

The Climate Control system allows you to regulate the temperature, air flow, and direction of air circulating throughout the vehicle.



Scan me

# **AUTOMATIC CLIMATE CONTROL DESCRIPTIONS AND FUNCTIONS**



Uconnect 5/5 NAV Display **Automatic Temperature Controls** 

# Max A/C Button



Press the button on the touchscreen to set the system to maximum Air Conditioning (A/C).

# A/C Button



Push the button to engage the Air Conditioning (A/C) system.

# **Recirculation Button**



Push the button to change the system between Recirculation mode and outside air mode

#### **AUTO Button**



Push the button after setting your desired temperature and the system will maintain the set temperature.

## **Front Defrost Button**



Push the button to change the current airflow setting to Defrost mode.

#### **Rear Defrost Button**



Push the button to turn on the rear window defroster and heated mirrors.

Failure to follow these cautions can cause damage to the heating elements:

- Use care when washing the inside of the rear window. Do not use abrasive window cleaners on the interior surface of the window. Use a soft cloth and a mild washing solution, wiping parallel to the heating elements. Labels can be peeled off after soaking with warm water.
- Do not use scrapers, sharp instruments, or abrasive window cleaners on the interior surface of the window
- Keep all objects a safe distance from the window.

# **Driver And Passenger Temperature Controls**



Push the driver or passenger's side toggle switch upward or downward, or slide the temperature bar to adjust the driver and passenger temperature settings.

## **SYNC Button**



Press the SYNC button on the touchscreen to synchronize the front or rear passenger temperature setting.

### **Blower Control**



Use the small or large blower icon toggle switches or the blower bar on the touchscreen to increase or decrease the amount of air forced

through the climate control system.

#### **Mode Control**



Select Mode by pressing one of the Mode buttons on the touchscreen, or the faceplate, to change the airflow distribution mode.



Panel Mode



Bi-Level Mode



Floor Mode



Mix Mode

# **Climate Control OFF Button**



Press and release this button on the touchscreen or push and release the button on the faceplate to turn the Climate Control ON/OFF.

# Controlling The Rear Climate Controls From The Front ATC Panel—If Equipped

The Three-Zone Automatic Temperature Control (ATC) system allows for adjustment of the rear climate controls from the front ATC panel.

# Rear Automatic Temperature Control (ATC) — If Equipped

The rear ATC system is located in the headliner, on the passenger side of the vehicle.

- Adjust the rear blower, rear temperature and the rear modes to suit your comfort needs.
- ATC is selected by pushing the AUTO button.

#### NOTE:

It is not necessary to move the temperature settings. The system automatically adjusts the temperature, mode and fan speed to provide comfort as quickly as possible.

# FRONT HEATED SEATS — IF EQUIPPED



The front heated seats control buttons are located in the touchscreen. Press the heated seat button to cycle through HI, LO, and off settings.

#### WARNING!

- Persons who are unable to feel pain to the skin because of advanced age, chronic illness, diabetes, spinal cord injury, medication, alcohol use, exhaustion or other physical condition must exercise care when using the seat heater. It may cause burns even at low temperatures, especially if used for long periods of time.
- Do not place anything on the seat or seatback that insulates against heat, such as a blanket or cushion. This may cause the seat heater to overheat. Sitting in a seat that has been overheated could cause serious burns due to the increased surface temperature of the seat.

# VENTILATED SEATS - IF EQUIPPED



The front ventilated seats control buttons are located in the touchscreen and the fans operate at two speeds: HI and I O

# POWER FRONT SEATS - IF EQUIPPED

Some models may be equipped with two power seat switches that are used to control the movement of the seat cushion and the seatback

Push the power lumbar switch forward to increase the lumbar support. Push the switch rearward to decrease the lumbar support. Pushing upward or downward on the switch will raise and lower the position of the support.



**Driver Power Seat Switches** 

- 1 Seat Switch
- 2 Seatback Switch
- 3 Lumbar Switch

#### WARNING!

Do not ride with the seatback reclined so that the shoulder belt is no longer resting against your chest. In a collision you could slide under the seat belt, which could result in serious injury or death.

# THIRD ROW POWER STOW 'N GO SEAT - IF EQUIPPED

A one-touch power folding seat switch is located in the right rear trim panel as part of a switch bank.



#### NOTE:

The third row outboard seat belts may interfere with the power folding of the seat. Place the seat belt webbing behind the stow clip before stowing or opening the seat. When the seat is in the desired position, remove the webbing from the stow clip so that it is ready for use. Never leave the seat belt in the stow clip when it is used to restrain an occupant.

The switch is only functional when the liftgate is open and the vehicle is in PARK.

The third row power folding seat adjusts to the following positions using the switch bank located on the left rear trim panel:



Rear Panel Power Switch Bank

- 1 Open To Normal
- 2 Stow
- 3 Fold Forward/Rearward
- 4 Right/Left Seats/Both Seats

To move the selected seat(s) to the normal (seated) position, push and release the "Normal" button. The seat will automatically stop when the Normal position is reached.

To move the selected seat(s) to the stow position, push and release the "Stow" button. The seat will automatically stop when the Stow position is reached.

To move the selected seat(s) back in the forward or reverse direction, push and hold the "Fold Forward/Back" button. Release the button when the desired position is reached.

- Disconnect the center shoulder belt from the mini-buckle before attempting to fold/stow the power third row seats.
- Before pushing the "Normal" or "Stow" button, place the outboard seat belt webbing behind the stow clips, located on the rear trim panel. When the seat reaches the desired position, remove the webbing from the clip so it is ready for use to restrain an occupant.
- To abort seat operation while seat is in motion, push a different seat position selector switch to stop the seat. Once the seat stops moving, then the desired position can be selected.
- The third row power seat system includes obstacle detection. When the system detects an obstacle, the motors will stop and reverse direction. Should this occur, remove the obstacle before pushing the button again.

#### NOTE:

- You may experience deformation in the seat cushion from the seat belt buckles, or wrinkling of the seat fabric if the seats are left folded for an extended period of time. This is normal and by simply unfolding the seats to the open position, over time the seat cushion may return to its normal shape. Having an occupant sit in the seat, or massaging the fabric by hand may smooth away any excess wrinkling.
- Permanent wrinkles may still result.

# DRIVER MEMORY SETTINGS — IF EQUIPPED

This feature allows the driver to save up to two different memory profiles for easy recall through a memory switch. Each memory profile saves desired position settings for the following features:



- Driver's seat
- Easy Entry/Exit seat operation (if equipped)
- Side mirrors (if equipped)
- A set of desired radio station presets



**Driver Memory Switch** 

- 1 Memory Profile Button 1
- 2 Memory Profile Button 2
- 3 Set Button

To recall the memory settings for driver one or two, push the desired memory button number (1 or 3).

#### Programming the Memory Feature

- Place the ignition in the ON/RUN position (do not start the engine).
- Adjust all memory profile settings to desired preferences (i.e., seat and radio station presets).
- 3. Push and release the (2) button on the memory switch, and then push the desired

memory profile button (1 or 3) within five seconds. A beep will sound to confirm the memory profile has successfully stored.

#### HEAD RESTRAINTS - FRONT SEATS

The front driver and passenger seats are equipped with four-way head restraints

To raise the head restraint, pull upward on the head restraint. To lower the head restraint, push the adjustment button, located at the base of the head restraint, and



Scan me

push downward. The front head restraints are also adjustable forward and rearward. To tilt forward, pull the top of the head restraint toward the front of the vehicle to the desired position. To adjust the head restraint rearward, continue pulling forward on the top of the head restraint to the farthest forward position and the head restraint will return to the upright position.

#### NOTE:

To remove the head restraint, raise it as far as it can go. Then, push the release button and the adjustment button at the base of each post while pulling the head restraint up. Seatback angle may need to be adjusted to fully remove the head restraint. To reinstall the head restraint. put the head restraint posts into the holes and push downward. Then, adjust the head restraint to the appropriate height.



Front Head Restraint

- 1 Release Button
- 2 Adjustment Button



**Normal Position** 



**Forward Adjustment** 

#### **WARNING!**

- A loose head restraint thrown forward in a collision or hard stop could cause serious injury or death to occupants of the vehicle. Always securely stow removed head restraints in a location outside the occupant compartment.
- ALL the head restraints MUST be reinstalled in the vehicle to properly protect the occupants. Follow the reinstallation instructions prior to operating the vehicle or occupying a seat.

# HEAD RESTRAINTS — SECOND ROW QUAD SEATS

The second row outboard head restraints, as well as the removable 8th passenger seat (if equipped), may have adjustable head restraints.

#### NOTE:

If equipped with Stow 'n Go seating, the head restraints are non-adjustable and non-removable. **Do not** pull on non-adjustable head restraints when folding the seat.

To raise the head restraint, pull upward on the head restraint. To lower the head restraint, push the adjustment button, located at the base of the head restraint, and push downward.

To remove the head restraint, raise it as far as it can go. Then, push the release button and the adjustment button at the base of each post while pulling the head restraint up. Seatback angle may need to be adjusted to fully remove the head restraint. To reinstall the head restraint, put the head restraint posts into the holes and push downward. Then, adjust the head restraint to the appropriate height.

#### **HEAD RESTRAINTS — THIRD ROW**

The outboard head restraints can be manually folded forward for improved rearward visibility. Pull the release strap to fold them forward.



**Release Straps** 

#### NOTE:

- The head restraints must be raised manually when occupying the third row.
- Do not fold if there are passengers seated in the third row seats.

The head restraint in the center position can be raised and lowered for tether routing or height adjustment.

#### NOTE:

To remove the center head restraint, raise it as far as it can go. Then, push the release button and the adjustment button at the base of each post while pulling the head restraint up. To reinstall the head restraint, put the head restraint posts into the holes and push downward. Then, using the adjustment button, adjust the head restraint to the appropriate height.



**Adjustment Button** 

#### **WARNING!**

ALL the head restraints MUST be reinstalled in the vehicle to properly protect the occupants. Follow the re-installation instructions prior to operating the vehicle or occupying a seat.

# LIGHTING OPERATION

#### HEADLIGHT SWITCH

The headlight switch is located on the left side of the instrument panel and is used to control your liahtina.





## **Headlight Switch**

- 1 Rotate Headlight Control
- 2 Push Fog Light Control
- 3 Ambient Light Dimmer Control
- 4 Instrument Panel Dimmer Control

Rotate the headlight control knob to select one of the available positions: O (off), AUTO headlights, parking lights, and headlights on.

#### NOTE:

For vehicles sold in Canada, rotate the headlight switch clockwise from the parking light and instrument panel light position to the first detent to turn on the headlights also. Rotate to the second detent, AUTO position, to turn on automatic headlights, parking lights, and instrument panel lights.

# AUTOMATIC HIGH BEAM - IF EQUIPPED

Did you know your vehicle can automatically switch from high beams to low beams until an approaching vehicle is out of view?

To turn on this feature:

- Select "Auto Dim High Beams" through the Uconnect system to enable the feature.
- Rotate the headlight switch clockwise to the AUTO position.
- Push the multifunction lever away from you to switch the headlights to the high beam position.

# AUTOMATIC HEADLIGHTS - IF **EQUIPPED**

With the engine running, make sure your headlight control knob is in the AUTO position: your vehicle will detect how bright it is outside and turn the headlights on/off as necessary.

# HEADLIGHTS ON WITH WIPERS - IF **EQUIPPED**

You can have your automatic headlights automatically turn on when the wiper system is on, provided that your headlights are in AUTO mode and the engine is running. You can turn this feature on/off in the Uconnect Settings.

If you have Rain Sending Wipers, and they are on, the headlights will automatically turn on after the wipers complete five wipe cycles within approximately one minute.

# WINDSHIELD WIPER AND **WASHERS**

The windshield wiper/washer controls are located on the right side of the steering column. The front wipers are operated by rotating a switch, located on the end of the lever.



#### Windshield Wiper Operation

#### WINDSHIELD WIPER OPERATION

#### Front Wipers

Rotate the end of the lever upward, to the first detent past the intermittent settings for lowspeed wiper operation...

Rotate the end of the lever upward to the second detent past the intermittent settings for high-speed wiper operation.

#### Windshield Washers

To use the washer, pull the lever rearward toward you and hold. If the lever is pulled while on the intermittent setting, the wipers will turn on and operate for several wipe cycles after the lever is released, and then resume the intermittent interval previously selected. If the lever is pulled

while the wipers are in the off position, the wipers will operate several cycles, then turn off.

#### Mist

Push the lever upward to the MIST position and release for a single wiping cycle.

#### NOTE:

The mist feature does not activate the washer pump; therefore, no washer fluid will be sprayed on the windshield. The washer function must be used in order to spray the windshield with washer fluid.

#### WARNING!

Sudden loss of visibility through the windshield could lead to a collision. You might not see other vehicles or other obstacles. To avoid sudden icing of the windshield during freezing weather, warm the windshield with the defroster before and during windshield washer use.

Always remove any buildup of snow that prevents the windshield wiper blades from returning to the parked position. If the windshield wiper switch is turned off, and the blades cannot return to the parked position, damage to the wiper motor may occur.

# RAIN SENSING WIPERS

This feature senses rain or snowfall on the windshield and automatically activates the wipers.

Rotate the end of the multifunction lever to one of five detent positions to activate this feature.

#### NOTE:

The Rain Sensing feature can be turned on and off using the Uconnect system.

# **CRUISE CONTROL** SYSTEMS — IF EQUIPPED

Your vehicle may be equipped with the Cruise Control system, or the Adaptive Cruise Control (ACC) system:



- Cruise Control will keep your vehicle at a constant preset speed.
- Adaptive Cruise Control (ACC) will adjust the vehicle speed up to the preset speed to maintain a distance with the vehicle ahead

#### NOTE:

In vehicles equipped with ACC, if ACC is not enabled. Fixed Speed Cruise Control will not detect vehicles directly ahead of you. Only one Cruise Control feature can operate at a time.

### **ADAPTIVE CRUISE CONTROL (ACC)**

### WARNING!

- Adaptive Cruise Control (ACC) is a convenience system. It is not a substitute for active driver involvement. It is always the driver's responsibility to be attentive of road, traffic, and weather conditions. vehicle speed, distance to the vehicle ahead and, most importantly, brake operation to ensure safe operation of the vehicle under all road conditions. Your complete attention is always required while driving to maintain safe control of your vehicle. Failure to follow these warnings can result in a collision and death or serious personal injury.
- The ACC system:
  - Does not react to pedestrians, oncoming vehicles, and stationary objects (e.g., a stopped vehicle in a traffic jam or a disabled vehicle).
  - Cannot take street, traffic, and weather conditions into account, and may be limited upon adverse sight distance conditions.

(Continued)

### WARNING!

- O Does not always fully recognize complex driving conditions, which can result in wrong or missing distance warnings.
- Will bring the vehicle to a complete stop while following a target vehicle and hold the vehicle for approximately three minutes in the stop position. If the target vehicle does not start moving within three minutes the parking brake will be activated, and the ACC system will be canceled

You should not utilize the ACC system:

- When driving in fog, heavy rain, heavy snow, sleet, heavy traffic, and complex driving situations (i.e., in highway construction zones).
- When entering a turn lane or highway off-ramp; when driving on roads that are winding, icv. snow-covered, slipperv, or have steep uphill or downhill slopes.
- When towing a trailer up or down steep slopes.
- When circumstances do not allow safe. driving at a constant speed.

### Operation

The buttons on the right side of the steering wheel operate the ACC system.



### **Adaptive Cruise Control Buttons**

- 1 CANC/Cancel
- 2 Fixed Speed Cruise Control On/Off
- 3 SET (+)/Accel
- 4 RES/Resume
- 5 SET (-)/Decel
- 6 Adaptive Cruise Control (ACC) On/Off
- 7 Distance Decrease
- 8 Distance Increase

### To Activate/Deactivate

Push and release the Adaptive Cruise Control (ACC) on/off button. The ACC menu in the instrument cluster will read "ACC Ready."

To turn the system off, push and release the Adaptive Cruise Control (ACC) on/off button again. At this time, the system will turn off and the instrument cluster display will show "Adaptive Cruise Control (ACC) Off."

### WARNING!

Leaving the Adaptive Cruise Control (ACC) system on when not in use is dangerous. You could accidentally set the system or cause it to go faster than you want. You could lose control and have a collision. Always leave the system off when you are not using it.

### To Set A Desired Speed

When the vehicle reaches the speed desired. push the SET (+) button or the SET (-) button and release. The instrument cluster display will show the set speed.

### **WARNING!**

In Fixed Speed Cruise Control mode, the system will not react to vehicles ahead. In addition, the proximity warning does not activate and no alarm will sound even if you are too close to the vehicle ahead since neither the presence of the vehicle ahead nor the vehicle-to-vehicle distance is detected. Be sure to maintain a safe distance between

(Continued)

### WARNING!

your vehicle and the vehicle ahead. Always be aware which mode is selected

### To Resume

If there is a set speed in memory, push the RES (resume) button and then remove your foot from the accelerator pedal. The instrument cluster display will display the last set speed.

Resume can be used at any speed above 20 mph (32 km/h) when only Fixed Speed Cruise Control is being used.

### WARNING!

The Resume function should only be used if traffic and road conditions permit. Resuming a set speed that is too high or too low for prevailing traffic and road conditions could cause the vehicle to accelerate or decelerate too sharply for safe operation. Failure to follow these warnings can result in a collision and death or serious personal injury.

### To Vary The Speed Setting

After setting a speed, you can increase the set speed by pushing the SET (+) button, or decrease speed by pushing the SET (-) button.

### Setting The Following Distance In ACC

The specified following distance for ACC can be set by varying the distance setting between four bars (longest), three bars (long), two bars (medium) and one bar (short). Using this distance setting and the vehicle speed. ACC calculates and sets the distance to the vehicle ahead. This distance setting appears in the instrument cluster display.

To increase the distance setting, push the Distance Increase button and release. Each time the button is pushed, the distance setting increases by one bar (longer).

To decrease the distance setting, push the Distance Decrease button and release. Each time the button is pushed, the distance setting decreases by one bar (shorter).

# **GARAGE DOOR OPENER** (HOMELINK®) — IF **EQUIPPED**

The HomeLink® buttons that are located in the overhead console or sun visor designate the three different Homel ink® channels





### HomeLink® Buttons And Indicator Light

- TO ERASE ALL SET CHANNELS: Place the ignition switch in the ON/RUN position. Push and hold the two outside Homel ink® buttons for 20 seconds until the indicator flashes above the buttons.
- ROLLING OR NON-ROLLING? Check your garage door opener motor in your garage for a "LEARN" or "TRAIN" button by the hanging antenna. If you have one of these, you have a Rolling Code garage door opener.
- While the car is ON, hold the handheld garage door transmitter 1-3 inches from the HomeLink® button you want to program in the vehicle
- 2 Push and hold both the Homel ink® button being programmed and the button on the garage door transmitter.

- For Non-Rolling Code garage door openers, watch for the indicator light to stay illuminated
  - For Rolling Code garage door openers. watch for the indicator light to go from a slow blink to blinking rapidly.
- 4. For Rolling Code garage door openers only, firmly push and release the "LEARN" or "TRAIN" button on your garage door opener motor in your garage, then push the HomeLink® button in your vehicle three times (holding the button for two seconds each time)

### To erase all set channels

- Place the ignition switch in the ON/RUN position.
- Push and hold the two outside HomeLink® buttons (I and III) for up to 20 seconds, or until the HomeLink® indicator light flashes.

### WARNING!

• Your motorized door or gate will open and close while you are programming the universal transmitter. Do not program the transmitter if people or pets are in the path of the door or gate.

(Continued)

### WARNING!

• Do not run vour vehicle in a closed garage or confined area while programming the transmitter. Exhaust gas from your vehicle contains carbon monoxide which is odorless and colorless. Carbon monoxide is poisonous when inhaled and can cause you and others to be severely injured or killed.



If you have any problems, or require additional assistance, please call toll-free 1-800-355-3515 or visit Homel ink com

### NOTE:

If the programming was successful, your garage door should open and close with your chosen Homel ink® button

### TROUBLESHOOTING TIPS

If you are having trouble programming Homel ink® here are some of the most common. solutions:

- Replace the battery in the garage door opener hand-held transmitter
- Push the LEARN button on the garage door opener to complete the training for a rolling code.
- Did you unplug the device for programming and remember to plug it back in?

If you have any problems, or require assistance, please call toll-free 1-800-355-3515 or visit HomeLink.com for information or assistance.

### WARNING!

- Vehicle exhaust contains carbon monoxide, a dangerous gas. Do not run your vehicle in the garage while programming the transmitter. Exhaust gas can cause serious injury or death.
- Your motorized door or gate will open and close while you are programming the universal transmitter. Do not program the transmitter if people, pets or other objects are in the path of the door or gate. Only use this transmitter with a garage door opener that has a "stop and reverse" feature as required by Federal safety standards. This includes most garage door opener models manufactured after 1982. Do not use a garage door opener without these safety features.

### **PARKING ASSISTANCE**

# PARKSENSE FRONT/REAR PARK ASSIST SYSTEM — IF EQUIPPED

Did you know you can enable and disable the ParkSense system using the ParkSense switch, located below the Uconnect display?







ParkSense Switch

### **WARNING!**

- Drivers must be careful when backing up even when using ParkSense. Always check carefully behind your vehicle, look behind you, and be sure to check for pedestrians, animals, other vehicles, obstructions, and blind spots before backing up. You are responsible for safety and must continue to pay attention to your surroundings. Failure to do so can result in serious injury or death.
- Before using ParkSense, it is strongly recommended that the ball mount and hitch ball assembly be disconnected from the vehicle when the vehicle is not used for towing. Failure to do so can result in injury or damage to vehicles or obstacles because the hitch ball will be much closer to the obstacle than the rear fascia/bumper when the vehicle sounds the continuous tone. Also, the sensors could detect the ball mount and hitch ball assembly, depending on its size and shape, giving a false indication that an obstacle is behind the vehicle.

#### CAUTION

 ParkSense is only a parking aid and it is unable to recognize every obstacle.

(Continued)

including small obstacles. Parking curbs might be temporarily detected or not detected at all. Obstacles located above or below the sensors will not be detected when they are in close proximity.

• The vehicle must be driven slowly when using ParkSense in order to be able to stop in time when an obstacle is detected. It is recommended that the driver looks over his/her shoulder when using ParkSense.

# **ELECTRIC PARK BRAKE** (EPB)

Your vehicle is equipped with an Electric Park Brake (EPB) that offers simple operation, and some additional features that make the parking brake more convenient and useful.

Scan me The parking brake is primarily intended to prevent the vehicle from rolling while parked. Before leaving the vehicle, make sure that the parking brake is applied. Also, be certain to leave the transmission in PARK.

You can engage the parking brake in two ways;

Manually, by applying the EPB switch.

• Automatically, by enabling the Auto Park Brake feature in the customer programmable features section of the Uconnect settings.

The EPB is located in the integrated center stack.



### **Electric Park Brake Switch**

To apply the parking brake manually, push the switch momentarily. You may hear a sound from the back of the vehicle while the parking brake engages. Once the parking brake is fully engaged, the Brake Warning Light in the instrument cluster and an indicator on the switch will illuminate. If your foot is on the brake pedal while you apply the parking brake, you may notice a small amount of brake pedal movement. The parking brake can be applied even when the ignition switch is OFF, however, it can only be released when the ignition switch in the ACC or ON/RUN position.

To release the parking brake manually, the ignition switch must be in the ON/RUN position. Press on the brake pedal, then push the parking brake switch momentarily. You may hear a sound from the back of the vehicle while the parking brake disengages. You may also notice a small amount of movement in the brake pedal. Once the parking brake is fully disengaged, the Brake Warning Light in the instrument cluster and the LED indicator on the switch will extinguish.

### WARNING!

- Never use the PARK position as a substitute for the parking brake. Always apply the parking brake fully when parked to guard against vehicle movement and possible injury or damage.
- When exiting the vehicle, always make sure the ignition is in the OFF position, remove the key fob from the vehicle, and lock your vehicle.
- Never leave children alone in a vehicle, or with access to an unlocked vehicle. Allowing children to be in a vehicle unattended is dangerous for a number of reasons. A child or others could be seriously or fatally injured. Children should be warned not to

(Continued)

touch the parking brake, brake pedal or the transmission gear selector.

- Do not leave the key fob in or near the vehicle. (or in a location accessible to children), and do not leave the ignition in the ACC or ON/RUN position. A child could operate power windows, other controls, or move the vehicle.
- Be sure the parking brake is fully disengaged before driving; failure to do so can lead to brake failure and a collision.
- Always fully apply the parking brake when leaving your vehicle, or it may roll and cause damage or injury. Also be certain to leave the transmission in PARK. Failure to do so may allow the vehicle to roll and cause damage or injury.
- Driving the vehicle with the parking brake engaged, or repeated use of the parking brake to slow the vehicle may cause serious damage to the brake system.

If the Brake System Warning Light remains on with the parking brake released, a brake system malfunction is indicated. Have the brake system serviced by an authorized dealer immediately.

## **EXTERIOR OVERVIEW**



- 2 − Charging the Vehicle (Hybrid Models only) 🖒 page 49
- 3 -Refueling the Vehicle  $\implies$  page 45
- 4 Electronic Liftgate Release Handle
- 5 − Emergency Tow Hook 🖒 page 72

### **EXTERIOR CAMERA VIEWS**

### PARKVIEW REAR BACK UP CAMERA

The ParkView Rear Back Up Camera allows you to see an on-screen image of the rear surroundings of your vehicle whenever the gear selector is put into REVERSE.

### **WARNING!**

Drivers must be careful when backing up even when using the ParkView Rear Back Up Camera. Always check carefully behind your vehicle, and be sure to check for pedestrians, animals, other vehicles, obstructions, or blind spots before backing up. You are responsible for the safety of your surroundings and must continue to pay attention while backing up. Failure to do so can result in serious injury or death.

- To avoid vehicle damage. ParkView should only be used as a parking aid. The ParkView camera is unable to view every obstacle or object in your drive path.
- To avoid vehicle damage, the vehicle must be driven slowly when using ParkView to

(Continued)

be able to stop in time when an obstacle is seen. It is recommended that the driver look frequently over his/her shoulder when using ParkView.

## SURROUND VIEW CAMERA SYSTEM -IF EQUIPPED



Press this button on the touchscreen to enter the Surround View Camera menu in the Uconnect system. When the vehicle is shifted into REVERSE.

the Rear View and Top View is the default view of the system.

### WARNING!

Drivers must be careful when backing up even when using the Surround View Camera. Always check carefully behind your vehicle, and be sure to check for pedestrians, animals, other vehicles, obstructions, or blind spots before backing up. You are responsible for the safety of your surroundings and must continue to pay attention while backing up. Failure to do so can result in serious injury or death.

- To avoid vehicle damage, Surround View should only be used as a parking aid. The Surround View camera is unable to view every obstacle or object in your drive path.
- To avoid vehicle damage, the vehicle must be driven slowly when using Surround View to be able to stop in time when an obstacle is seen. It is recommended that the driver look frequently over his/her shoulder when using Surround View.

### HOOD

### TO OPEN THE HOOD

### **WARNING!**

For Hybrid models: Always place the ignition in the OFF position before opening the hood. If the ignition is in the RUN position and the Propulsion System is active when the hood is opened, the engine could automatically start, and persons not clear of the vehicle could be injured by the engine's moving parts.

The hood release lever (to open the primary latch) and safety latch (to open the secondary latch) must be released to open the hood.

- 1. Pull the hood release lever located under the driver's side of the instrument panel.
- 2. Move to the outside of the front of the vehicle.
- 3. Push the safety latch release lever toward the passenger side of the vehicle. The safety latch is located behind the center front edge of the hood.



### Safety Latch Release Lever Location

4. Remove the support rod from the locking tab and insert it into the seat located on the underside of the hood

### NOTE:

• Vehicle must be at a stop and the gear selector must be in PARK.

- You may have to push down slightly on the hood before pushing the safety latch.
- Before lifting the hood, check that the wiper arms are not in motion and not in the lifted position.
- While lifting the hood, use both hands.
- For Hybrid models: If the vehicle was actively charging the high voltage battery when the hood was opened, the vehicle will stop charging until the hood is closed.
- For Hybrid models: Electric drive mode will not be available while the hood is open. A message will show in the instrument cluster display to alert the driver.

### To CLOSE THE HOOD

- Hold up the hood with one hand and with the other hand remove the support rod from its seat and reinsert it into the locking tab.
- 2. Lower the hood to approximately 12 inches (30 cm) from the engine compartment and drop it. Make sure that the hood is completely closed.

#### NOTE:

For Hybrid models: If the vehicle stopped charging the high voltage battery when the hood was opened, the vehicle will resume charging when the hood closes.

### WARNING!

Be sure the hood is fully latched before driving vour vehicle. If the hood is not fully latched, it could open when the vehicle is in motion and block your vision. Failure to follow this warning could result in serious injury or death.

To prevent possible damage, do not slam the hood to close it. Lower hood to approximately 12 inches (30 cm) and drop the hood to close. Make sure hood is fully closed for both latches. Never drive vehicle unless hood is fully closed. with both latches engaged.

## **LIFTGATE**

## TO UNLOCK/OPEN THE LIFTGATE

You can open your liftgate in any of the following ways:

- By pushing the liftgate button on your key fob
- By pushing the release button on the liftgate itself
- By pushing the button on the overhead console
- By kicking under the activation zone on your Hands-Free liftgate, if equipped



**Electronic Liftgate Release Handle** 

### NOTE:

When you pull the electronic liftgate release handle, either only the liftgate will unlock, or all the doors and the liftgate will unlock, depending on the selected setting in the Uconnect system.

### HANDS-FREE LIFTGATE - IF EQUIPPED

To open the liftgate using handsfree activation, use a straight in and out kicking motion under the vehicle activation zone in the general location below the liftgate door handle. You may also move your foot sideways or in a sweeping motion.





### Hands-Free Liftgate Activation Zone

When a valid kicking motion is completed, the liftgate will chime, the hazard lights will flash and the liftgate will open after approximately one second. This assumes all options are enabled in the Uconnect system.

### NOTE:

To open the Hands-Free Liftgate 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 liftgate will not respond to any kicks.

The Hands-Free Liftgate feature may be turned on or off in Uconnect Settings. The Hands-Free Liftgate feature should be turned off during jacking, tire changing, and vehicle service.

#### NOTE:

- The Hands-Free Liftgate will only operate when the transmission is in PARK.
- If anything obstructs the Hands-Free Liftgate while it is opening or closing, the liftgate will automatically reverse to the closed position, provided it meets sufficient resistance.
- There are pinch sensors attached to the side of the liftgate opening. Light pressure anywhere along these strips will cause the liftgate to return to the open position.
- If the power liftgate encounters multiple obstructions within the same cycle, the system will automatically stop. If this occurs, the liftgate must be operated manually.
- The power liftgate will release, but not power open, in temperatures below -12°F (-24°C).
   Be sure to remove any buildup of snow or ice from the liftgate before opening the liftgate.
- If the liftgate is left open for an extended period of time, the liftgate may need to be closed manually to reset power liftgate functionality.
- The Hands-Free Liftgate only works to open the liftgate.

- Driving with the liftgate open can allow poisonous exhaust gases into your vehicle. You and your passengers could be injured by these fumes. Keep the liftgate closed when you are operating the vehicle.
- If you are required to drive with the liftgate open, make sure that all windows are closed. and the climate control blower switch is set at high speed. Do not use the recirculation mode

Gas props support the liftgate in the open position. However, because the gas pressure drops with temperature, it may be necessary to assist the props when opening the liftgate in cold weather

### NOTE:

Allow the power system to open the liftgate. Manually pushing or pulling the liftgate may activate the liftgate obstacle detection feature and stop the power operation or reverse its direction.

### WARNING!

During power operation, personal injury or cargo damage may occur. Ensure the liftgate travel path is clear. Make sure the liftgate is closed and latched before driving away.

## REFUELING THE VEHICLE - HYBRID

- Put the vehicle in the PARK position.
- Push the fuel filler door release button (located in the driver's door in the upper map pocket).



Fuel Filler Door Release Switch

The button push will initiate a sequence of events to depressurize the fuel system. A message will display in the cluster when the vehicle is ready to be fueled.



# Ready to Refuel

A0634000163US

### **Instrument Cluster Message**

### NOTE:

- After pushing the release button you will have 20 minutes to fuel the vehicle: beyond 20 minutes you will need to push the release button again.
- Under normal circumstances, the fuel. door could take up to 15 seconds to open. It may take longer to open in some situations, such as high ambient temperatures.
- If you hear a hissing sound when the nozzle is inserted into the filler pipe, wait to begin fueling the vehicle until after the hissing sound stops.

 The fuel door pops away from the vehicle when it has been released. To finish opening the fuel door, manually rotate it away from the vehicle.

### NOTE:

- If the service station fuel pump repeatedly clicks off (stops delivering fuel) before the fuel tank has been filled, push the fuel door release button again.
- If pushing the fuel door release button a second time does not correct the problem, try using a different fuel pump.
   If premature fuel pump shutoff continues to be a problem, take the vehicle to an authorized dealer for service.
- If the fuel door does not re-latch upon closure, push the fuel door release button again to reset the latch. If pushing the fuel door release button a second time does not correct the problem, take the vehicle to an authorized dealer for service.
- 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.



### **Fuel Filler Door**

- 5. There is no fuel filler cap. Two flapper doors inside the pipe seal the system.
- Insert the fuel nozzle fully into the filler pipe, the nozzle opens and holds both flapper doors while refueling.
- Fill the vehicle with fuel. When the fuel nozzle "clicks" or shuts off the fuel tank is full.
- Wait five seconds before removing the fuel nozzle to allow fuel to drain from nozzle.
- Remove the fuel nozzle and close the fuel door. Engage the fuel door latch by pushing on the rear outer edge near the center.

### **WARNING!**

- Never have any smoking materials lit in or near the vehicle when the fuel door is open or the tank is being filled.
- Never add fuel when the engine is running. This is in violation of most state and federal fire regulations and may cause the Malfunction Indicator Light to turn on.
- A fire may result if fuel is pumped into a portable container that is inside of a vehicle. You could be burned. Always place fuel containers on the ground while filling.

### CAUTION

To avoid fuel spillage and overfilling, do not "top off" the fuel tank after filling.

### **Emergency Fuel Door Release**

 Place the vehicle's ignition to the RUN position (Propulsion System Not Active).

### NOTE:

If this is not performed, then the tank vent valve will not open. This will result in premature fuel pump shut-offs.

Access the storage bin located behind the rear cargo trim panel. 3. Remove access cover in the upper right corner.



**Access Cover Location** 

4. After removing green handle from retention bracket, gently pull the green handle directly away from the bracket to release the fuel door



**Fuel Door Emergency Release** 

#### NOTE:

Excessive force may break cable tether.

- Reinstall handle back into bracket when completed.
- 6. Wait 15 seconds and then begin fueling your vehicle.

### HIGH VOLTAGE BATTERY

Your vehicle is equipped with a Lithium-ion high voltage battery that is used to power the electric powertrain systems and the 12 Volt vehicle electrical system.

### High Voltage Battery Service Disconnect

The high voltage battery service disconnect is located under the access panel, in front

of the second row passenger seating. Only a qualified service technician should access the high voltage battery service disconnect.

### WARNING!

- Never try to remove the high voltage battery service disconnect. The high voltage battery service disconnect is used when your vehicle requires service by a qualified technician at an authorized dealership. Failure to follow this warning can result in electrical shock, toxic emissions, fire. and other hazards which can cause death or serious injury including severe burns, respiratory injuries, and blindness.
- The high voltage battery and battery case have no parts that you or an unqualified technician can service. Under no circumstances should you or an unqualified technician open, disassemble, penetrate, or tamper with the high voltage battery, battery case, their cables, or connectors. Damage to these components can result in electrical shock, toxic emissions, fire. and other hazards which can cause death or serious injury including severe burns, respiratory injuries, and blindness. You should take the vehicle to an authorized

(Continued)

- dealership for any service or maintenance on these high voltage components.
- The high voltage system can be hot during and after starting, and when the vehicle is shut off or charging. Be careful of both the high voltage and the high temperature. Failure to do so can result in severe burns.

### Disposal of the High Voltage Battery

Your vehicle's high voltage battery is designed to last the life of your vehicle.

### WARNING!

Your vehicle contains a sealed Lithium-ion high voltage battery. If the battery is disposed of improperly, there is a risk of electrical shock and toxic emissions which can cause severe burns, respiratory injuries, fires, and other hazards resulting in serious injury or death.

### General Information

The vehicle is also equipped with a Battery Management system that is designed to:

- Ensure safe operation
- Maximize driving range
- Maximize the life expectancy of the high voltage battery

### NOTE:

During vehicle start up and shut down, a clicking noise may be heard from within the vehicle. When the ignition is in the ON/RUN position, the high voltage battery contactors inside the battery are closed to make the stored electricity inside available for vehicle use. After the vehicle is shut down, the contactors open to electrically isolate the battery from other vehicle systems. The clicking noise is the sound of these contactors as they open and close during normal operation.

### WARNING!

In the event of a collision:

- If your vehicle is still drivable, pull off to the side of the road, when safe to do so, and place the transmission in the PARK position, apply the parking brake, and turn the vehicle off
- Beware of any exposed high-voltage parts or cables. To avoid electrical shock which can result in serious injury or death, never touch wiring, connectors, and other highvoltage parts, such as the inverter unit and the Lithium-ion battery.
- Leaks or damage to the Lithium-ion battery may result in a fire and toxic emissions

(Continued)

#### WARNING!

which can cause severe burns, respiratory injuries, and other serious injuries or death. If you discover these leaks, contact emergency services immediately. Since the fluid leak may be Lithium Manganate from the Lithium-ion battery, never touch the fluid leak inside or outside of the vehicle. If the fluid contacts your skin or eyes, wash these areas immediately with a large amount of water and obtain immediate medical attention to help avoid serious injury.

- If a fire occurs inside your vehicle, leave the vehicle as soon as possible. Only use a type ABC, BC, or C fire extinguisher that is meant for use on electrical fires. Using a small amount of water or the incorrect fire extinguisher can result in serious injury or death from electrical shock.
- If you are not able to safely assess the vehicle due to vehicle damage, do not touch the vehicle. Leave the vehicle and contact emergency services. Advise first responders that this is a electric vehicle
- In the event of an accident that requires bodywork, refer to an authorized dealership.

### BATTERY CONDITIONING

In extreme temperatures, high or low, the high voltage battery may need to be conditioned, and therefore may require the vehicle to be plugged in

## 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 (120 V) and AC Level 2 (240 V) charging.





### Vehicle Charge Inlet

Open the charge port door by pushing near the rear outer edge of the door, near the center to unlatch. To close the charge port door, engage the door latch by pushing on the rear outer edge near the center

## AC LEVEL 1 CHARGING (120 VOLT, 12 AMP)

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

### WARNING!

Please be sure to follow these warnings. Failure to do so may result in serious injury or death.

- Discontinue use of the Portable Charging Cordset (EVSE) immediately if the plug or outlet becomes hot to the touch or if you notice any unusual odors.
- Do not use the Portable Charging Cordset (EVSE) in building structures that use fuse-based circuit protection. Use only with electrical circuits protected by circuit breakers.
- Do not use the Portable Charging Cordset (EVSE) if other devices are plugged into the same circuit.
- When unplugging the Portable Charging Cordset (EVSE) from the wall outlet, be sure to pull by the plug, and not the cord.
- Do not pull, twist, bend, step on or drag the cord of the Portable Charging Cordset (EVSE).
- Stop using the Portable Charging Cordset (EVSE) immediately if charging stops before it's completed when the plug or cord is moved or adjusted.

(Continued)

- Do not use the Portable Charging Cordset (EVSE) if the plug has a loose connection with the wall outlet or if the wall outlet is damaged or rusted.
- If in any doubt about the wall outlet and/or circuit, contact a qualified electrician.
- Do not use if a malfunction occurs or if the Portable Charging Cordset has been damaged in any manner. It is recommended that you contact an authorized dealership.
- There are no user serviceable parts inside the Portable Charging Cordset (EVSE). Do not attempt to repair or service the Portable Charging Cordset (EVSE), doing so will void the New Vehicle Warranty.



### WARNING!

INSTRUCTIONS PERTAINING TO A RISK OF FIRE OR ELECTRIC SHOCK: Do not use the Portable Charging Cordset (EVSE) on electrical circuits with two-prong outlets; use with improper outlets could result in electric shock, fire, property damage, and death or serious injury. Check with a qualified electrician if you are in doubt as to whether the wall outlet is properly grounded. Do not modify the plug prongs provided with the Portable Charging Corset (EVSE) – if it does not fit the outlet, you must have a proper outlet installed by a qualified electrician.

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

#### NOTE:

After use, the Portable Charging Cordset (EVSE) should be placed in the storage bag and put back in the cargo area storage bin. If the Portable Charging Cordset (EVSE) will be left outside the vehicle, be sure to protect the connection end from moisture, dirt, and debris accumulation and contamination.



Cargo Area Storage Bin

### WARNING!

IMPORTANT SAFETY INSTRUCTIONS
PERTAINING TO A RISK OF FIRE OR
ELECTRIC SHOCK: This publication contains important instructions and warnings that should be followed during charging operations. Failure to follow these warnings and instructions can result in electrical shock and fire which can cause death or serious injury.

- Read this entire publication before using the Portable Charging Cordset (EVSE).
- Do not put fingers or objects into the Portable Charging Cordset (EVSE) connector

(Continued)

Portable Charging Cordset (EVSE)

- Do not use the Portable Charging Cordset (EVSE) if the flexible power cord is frayed, broken, has cracked insulation, or any other signs of damage.
- Do not use the Portable Charging Cordset (EVSE) if the enclosure or the connector is broken, cracked, open, or shows any other indication of damage.
- Do not use the Portable Charging Cordset (EVSE) with an extension cord or plug adapters.
- The Portable Charging Cordset (EVSE) may attempt to reset and run after a power interruption.
- There are no user serviceable parts inside the Portable Charging Cordset (EVSE). Do not attempt to repair or service the Portable Charging Cordset (EVSE) yourself - personal injury may result.
- When using a charging station with the Portable Charging Cordset (EVSE) attached. ensure the charging station's cable is not visibly damaged before plugging into the vehicle.
- Do not allow children to operate the Portable Charging Cordset (EVSE). Adult

WARNING

- supervision is mandatory when children are in proximity to the charge station that is in use.
- Do not use a charge station or vehicle charge inlet that is worn or damaged with the AC Level 2 charging cable. Plugging into worn or damaged receptacles may cause damage to the Portable Charging Cordset (EVSE) and vehicle.
- Ensure that the Portable Charging Cordset (EVSE) is always stored in a safe place. Do not expose the EVSE J1772 vehicle connector to rain or wet conditions. Avoid allowing water or other liquids to pour or drip onto the vehicle connection end of the J1772 EVSE connector. If water penetrates the electrical device, the risk of electrical shock increases. Ensure that all plugs and cables are free of moisture before using the Portable Charging Cordset (EVSE).
- In a collision, a loose Portable Charging Cordset (EVSE) in the vehicle could cause injury. It could fly around in a sudden stop and strike someone in the vehicle. Do not store the Portable Charging Cordset (EVSE) on the cargo load floor, or in the passenger compartment.

(Continued)

### WARNING

- The Portable Charging Cordset (EVSE) has been tested for use in temperatures ranging from -40°F to 122°F (-40°C to 50°C).
- The Portable Charging Cordset (EVSE) should be stored at temperatures between -40°F and 176°F (-40°C and 80°C).
- SAVE THESE INSTRUCTIONS.

### **EVSE Charging Cordset**

The Portable Charging Cordset (EVSE) is compliant with SAE J1772, and applicable for use with vehicles fitted with standard SAF J1772 charge inlets. The Portable Charging Cordset (EVSE) includes:

(Continued)



### **Charging Cordset**

- 1 Charge Connector
- 2 Charging Cordset Enclosure
- 3 AC Plug
- 4 Portable Charging Cordset (EVSE)
- 5 Status Indicator Display

### **Grounding Instructions**

### For A Grounded, Cord-Connected Product:

The Portable Charging Cordset (EVSE) must be grounded. If it should malfunction or break down, grounding provides a path of least resistance for an electric current to reduce the risk of electric shock. The Portable Charging Cordset (EVSE) is equipped with a cord having an equipment-grounding conductor and

a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

### WARNING!

INSTRUCTIONS PERTAINING TO A RISK OF FIRE OR ELECTRIC SHOCK: Do not use the Portable Charging Cordset (EVSE) on electrical circuits with two-prong outlets; use with improper outlets could result in electric shock, fire, property damage, and death or serious injury. Check with a qualified electrician if you are in doubt as to whether the wall outlet is properly grounded. Do not modify the plug prongs provided with the Portable Charging Corset (EVSE) – if it does not fit the outlet, you must have a proper outlet installed by a qualified electrician.

## **Charging Cordset Operation**

 Insert the AC plug prongs of the Portable Charging Cordset (EVSE) into a 15 A, or 20 A, 120 VAC, 60 Hz, grounded wall outlet.

### NOTE:

The Portable Charging Cordset (EVSE) should be plugged into a dedicated circuit, not a circuit shared with other devices drawing electricity on the circuit.

### **WARNING!**

INSTRUCTIONS PERTAINING TO A RISK OF FIRE OR ELECTRIC SHOCK: Do not use the Portable Charging Cordset (EVSE) on electrical circuits with two-prong outlets; use with improper outlets could result in electric shock, fire, property damage, and death or serious injury. Check with a qualified electrician if you are in doubt as to whether the wall outlet is properly grounded. Do not modify the plug prongs provided with the Portable Charging Corset (EVSE) - if it does not fit the outlet, you must have a proper outlet installed by a qualified electrician.

 Check to see if the Portable Charging Cordset (EVSE) is ready to charge by reviewing the indicator lights. After a brief self-check, where the indicator lights will flash, a green AC Power indicator light and two green Charge Active indicator lights indicate that the Portable Charging Cordset (EVSE) is ready for use.



# Portable Charging Cordset (EVSE) Indicator Lights

- 1- Check Outlet Indicator Light
- 2 Fault Indicator Light
- 3 AC Power Indicator Light
- If the Portable Charging Cordset (EVSE) is ready to charge, ensure the vehicle is in PARK, and then connect the charge connector to the vehicle's charge inlet. You will hear a "click" when the charge

connector is inserted correctly and coupled with the vehicle's charge inlet.



Inserting The Charge Connector Into The Vehicle Charge Inlet

4. When the vehicle commences charging, the Charge Active indicator lights on the Portable Charging Cordset (EVSE) will cycle from left to right, and then both turn off. This pattern will repeat while the vehicle is charging. The lights are illuminated at the rate of approximately one cycle per second.

### NOTE:

The vehicle should start charging automatically.

To stop the charging process, disconnect the Portable Charging Cordset (EVSE) from the vehicle first, and then from the wall outlet. To disengage the vehicle coupler, push the button on the connector.



Removing The Charge Connector From The Vehicle Charge Inlet

 Close the inlet door when a Portable Charging Cordset (EVSE) is not connected to the vehicle.

# Troubleshooting Using The Status Indicator Display

If the vehicle is not charging properly, consult the status indicator lights.

The AC Power Indicator displays the status and safety of the input power. If this indicator is green, the power is within acceptable limits to charge the vehicle. If only the AC Power Indicator is flashing red, then there is a problem with the AC power at the electrical

outlet. If the AC Power Indicator does not return to green, then the outlet should be inspected by a qualified electrician to ensure the voltage, frequency, and grounding are compliant to national and local electrical codes and ordinances. It may be possible to attempt charging from a different outlet.

The Fault Indicator displays the status of the Portable Charging Cordset (EVSE) and the vehicle connection. The Portable Charging Cordset (EVSE) will not allow charging while the fault indicator is red. If it is off, the Portable Charging Cordset (EVSE) has not detected any internal faults, or faults with the vehicle connection. If the Fault Indicator is flashing red. there is a fault detected either with the Portable Charging Cordset (EVSE), electronics, or with the vehicle connection. The Portable Charging Cordset (EVSE) may attempt to retry to provide current to the vehicle if the fault is cleared. If the Portable Charging Cordset (EVSE) does not attempt to provide charge to the vehicle, the charge connector will need to be removed from the vehicle to clear the fault

### NOTE:

During normal operation, the charge connector or AC plug may feel warm. If either one feels hot during charging, unplug the Portable Charging Cordset (EVSE) and have a qualified electrician inspect the wall outlet before you continue charging.

### WARNING!

INSTRUCTIONS PERTAINING TO A RISK OF FIRE OR ELECTRIC SHOCK: Do not use the Portable Charging Cordset (EVSE) with an outlet that is worn or damaged. Failure to follow this warning can result in electrical shock, fire, property damage, and death or serious injury.

### AC LEVEL 2 CHARGING (240 VOLT, 32 AMP)

AC Level 2 (240 V) charging requires a 240 V, Level 2 Electric Vehicle Supply Equipment (EVSE) charging station. A 32 Amp Level 2 EVSE for home installation is recommended. The Level 2 EVSE connects to a 40 Amp circuit breaker and delivers 32 Amp maximum to the vehicle.

When using public charging stations, ensure the charging station is ready to provide charge and the vehicle is in PARK before the Level 2 EVSE 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.

To stop the charging process:

 Press the button located on the Level 2 EVSE vehicle connector

- Remove the connector from the vehicle charge inlet.
- Plug the charge handle into the Level 2 EVSE station and coil the charging cord onto its holder. Do not leave the charging cord lying on the ground.

### CHARGING TIMES

The following factors determine the time it takes to charge the high voltage battery:

- The high voltage battery's current State Of Charge (SOC)
- The type of Electric Vehicle Supply Equipment (EVSE) used (Level 1 - 120 V or Level 2 - 240 V)
- Ambient temperature
- Whether the vehicle's ignition is in the RUN position during charging

Type of EVSE	Estimated Charge Time	
Level 1 (120 V/15 A)	Approximately 14 hours	
Level 2 (240 V/30 A or 32 A)	Approximately 2 hours	

### VEHICLE CHARGE INDICATORS

### Instrument Cluster High Voltage Battery Display

There is a battery display indicator located on the instrument cluster. The battery display will indicate the current State Of Charge (SOC) for the high voltage battery; with the percentage value located to the right of the symbol.



### **High Voltage Battery Display** Instrument Panel State Of Charge Indicator

In addition to the battery display in the instrument cluster, your vehicle is equipped with a visual SOC indicator. The SOC 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 charging system.



### State Of Charge Indicator

The SOC indicator provides a visual indication of the high voltage battery's charge status during charging.

### NOTE:

The lights scroll one at a time when the vehicle is plugged in outside of its charging schedule time/day of the week, and it is waiting on the schedule to begin charging.

In extreme hot or cold environments, the lights on the SOC indicator may not illuminate. Charge status is available in the instrument cluster. display. In the event of an error in the charging process, the outer two lights will blink.

When the hood is open, the lights on the SOC indicator will not be illuminated

### HYBRID ELECTRIC APP

Within the Uconnect system is the Hybrid Electric App that allows you to see your vehicle's power flow, understand your driving history, and set a charging schedule for your vehicle's high voltage battery. To access this app, press the Apps or Vehicle button on the main menu bar of the radio's touchscreen, and locate the Hybrid Electric App. Accessing the app brings you to a set of three pages: Power Flow, Driving History, and Schedules.



**Hybrid Electric App Location** 

### **Power Flow**

The Power Flow screen shows the current power readings for all of the following:



**Power Flow Screen** 

- Engine Shows the amount of power (in kW) the engine is generating.
- Battery Shows the amount of power (in kW) the high voltage battery is currently providing/absorbing.
- Climate Shows the amount of power (in kW) the Climate Control system is using to maintain the current interior temperature.

Power Flow paths are indicated by the direction of the arrows on the touchscreen.

### **Driving History**

The Driving History screen shows the miles (km) driven in both Full Electric and Hybrid (battery and engine powered) modes for both

the previous week and the current week. The data is displayed in a bar graph: Electric mode in teal and Hybrid mode in blue.



**Driving History Screen** 

## **Charging Schedule**

To set a charging schedule, select the Hybrid Electric App on the touchscreen and follow these steps:

1. Select "Schedules".



**Charging Schedules Screen** 

- Select one of the two charging schedules by pressing the appropriate arrow on the right side of the screen.
- 3. Select if Scheduled Charging should "Charge Until Full".

 Set the Charge Start & Stop Times: Hours & Minutes.

### NOTE:

Access the "Repeat Every" feature to select the day(s) on which to start charging.



**Set Charge Schedule** 

- When done, press the back arrow. The active schedule will be indicated by the check mark to the right of the schedule event line. The Event Action and Time will be displayed.
- To add another Scheduled Charging event, repeat these steps.

### NOTE:

A maximum of two independent Scheduled Charging events can be scheduled at a given time

### Charge Until Full

If "Charge Until Full" is selected, the vehicle must be plugged in within five minutes of the start time.

### E-SAVE

The fourth screen within the Hybrid Electric App is the e-Save screen. From this screen, you can specify the behavior of the e-Save drive mode:



### e-Save Screen

- Battery Save Maintains the high voltage State of Charge (SOC) at its current level under most driving scenarios.
- Battery Charge Uses additional power from the gas engine to increase the high voltage SOC, up to 40%, 60%, or 80% capacity.

### CHARGE SETTINGS - IF EQUIPPED

The fifth screen within the Hybrid Electric App is the Charge Setting screen. From this screen, you can select the rate at which your vehicle charges.



### **Charge Setting Screen**

The Charge Setting can be adjusted by pressing the "+" or "-" buttons, and the estimated time until full charge will update on the right side of the screen to reflect the selected Charge Setting. The display also shows information related to:

- Battery Level Indicates, in percentage, the high-voltage battery SOC.
- Estimate time to 100% Corresponds to the time required to obtain full recharging of the high-voltage battery.

# SOS AND ASSIST MIRROR — IF EQUIPPED

If equipped, the rearview mirror contains an SOS and ASSIST button



SOS And ASSIST Mirror

1 — SOS Button 2 — ASSIST Button

### NOTE:

- Your vehicle may be transmitting data as authorized by the subscriber.
- The SOS and ASSIST buttons will only function if you are connected to an operable LTE (voice/data) or 4G (data) network, which comes as a built-in function. Other Uconnect services will only be operable if your SiriusXM

Guardian™ service is active and you are connected to an operable LTE (voice/data) or 4G (data) network.

### SOS Call

 Push the SOS Call button on the Rearview Mirror

#### NOTE:

In case the SOS Call button is pushed in error, there will be a 10 second delay before the SOS Call system initiates a call to an SOS operator. To cancel the SOS Call connection, push the SOS Call button on the Rearview Mirror or press the cancellation button on the Device Screen. Termination of the SOS Call will turn off the green LED light on the Rearview Mirror

- The LED light located between the SOS and ASSIST buttons on the Rearview Mirror will turn green once a connection to an SOS operator has been made.
- Once a connection between the vehicle and an SOS operator is made, the SOS Call system may transmit the following important vehicle information to an SOS operator:
  - Indication that the occupant placed an SOS Call
  - The vehicle brand

- The last known GPS coordinates of the vehicle
- You should be able to speak with the SOS operator through the vehicle audio system to determine if additional assistance is needed

### **WARNING!**

ALWAYS obey traffic laws and pay attention to the road. ALWAYS drive safely with your hands on the steering wheel. You have full responsibility and assume all risks related to the use of the features and applications in this vehicle. Only use the features and applications when it is safe to do so. Failure to do so may result in an accident involving serious injury or death.

#### NOTE:

- Your vehicle may be transmitting data as authorized by the subscriber.
- Once a connection is made between the vehicle's SOS Call system and the SOS operator, the SOS operator may be able to open a voice connection with the vehicle to determine if additional assistance is needed. Once the SOS operator opens a voice connection with the vehicle's SOS Call system, the operator should be able to speak with you or other vehicle

- occupants and hear sounds occurring in the vehicle. The vehicle's SOS Call system will attempt to remain connected with the SOS operator until the SOS operator terminates the connection
- 5. The SOS operator may attempt to contact appropriate emergency responders and provide them with important vehicle information and GPS coordinates

- If anyone in the vehicle could be in danger (e.g., fire or smoke is visible, dangerous road conditions or location), do not wait for voice contact from an Emergency Services Agent. All occupants should exit the vehicle immediately and move to a safe location.
- Never place anything on or near the vehicle's operable network and GPS antennas. You could prevent operable network and GPS signal reception, which can prevent your vehicle from placing an emergency call. An operable network and GPS signal reception is required for the SOS Call system to function properly.
- The SOS Call system is embedded into the vehicle's electrical system. Do not add aftermarket electrical equipment to the

(Continued)

### WARNING

vehicle's electrical system. This may prevent your vehicle from sending a signal to initiate an emergency call. To avoid interference that can cause the SOS Call system to fail, never add aftermarket equipment (e.g., two-way mobile radio. CB radio. data recorder, etc.) to your vehicle's electrical system or modify the antennas on your vehicle. IF YOUR VEHICLE LOSES BATTERY POWER FOR ANY REASON (INCLUDING DURING OR AFTER AN ACCIDENT). THE UCONNECT FEATURES. APPS AND SERVICES, AMONG OTHERS, WILL NOT OPERATE.

 Modifications to any part of the SOS Call system could cause the air bag system to fail when you need it. You could be injured if the air bag system is not there to help protect

### WARNING!

 Ignoring the Rearview Mirror light could mean you will not have SOS Call services. If the Rearview Mirror light is illuminated, have an authorized dealer service the SOS Call system immediately.

(Continued)

### WARNING!

• The Occupant Restraint Control module turns on the Air Bag Warning Light on the instrument panel if a malfunction in any part of the system is detected. If the Air Bag Warning Light is illuminated, have an authorized dealer service the Occupant Restraint Control system immediately.

### Automatic SOS - If Equipped

Automatic SOS is a hands-free safety service that can immediately connect you with help in the event that your vehicle's air bags deploy. Please refer to your provided radio supplement for complete information.

### ASSIST Call

The ASSIST button is used to automatically connect you to any one of the following support centers:

- Roadside Assistance If you get a flat tire. or need a tow, just push the ASSIST button and you will be connected to a representative for assistance. Roadside Assistance will know what vehicle is being driven and its location. Additional fees may apply for roadside assistance
- SiriusXM Guardian™ Customer Care Invehicle support for SiriusXM Guardian™.

- Vehicle Customer Care Total support for all other vehicle issues.
- Uconnect Customer Care Total support for Radio, Phone and NAV issues.

### CAUTION

To avoid damage to the mirror during cleaning, never spray any cleaning solution directly onto the mirror. Apply the solution onto a clean cloth and wipe the mirror clean.

# JACKING AND TIRE CHANGING — IF EQUIPPED

### PREPARATIONS FOR JACKING

 Park the vehicle on a firm, level surface. Avoid ice or slippery areas.

### WARNING!

Do not attempt to change a tire on the side of the vehicle close to moving traffic. Pull far enough off the road to avoid being hit when operating the jack or changing the wheel.

2. Turn on the Hazard Warning Flashers.

- 3. Apply the parking brake.
- 4. Place the gear selector into PARK (P).
- 5. Place the ignition in OFF mode.
- Block both the front and rear of the wheel diagonally opposite the jacking position. For example, if the driver's front wheel is being changed, block the passenger's rear wheel.



### Wheel Blocked Example

#### NOTE:

Passengers should not remain in the vehicle when the vehicle is being lifted or raised.

### JACK AND SPARE TIRE LOCATION

The jacking tools, spare tire and Portable Air Compressor (if equipped) or Tire Service Kit (if equipped) are stowed behind an access panel on the left hand side of the vehicle.



**Jacking Equipment Location** 

### **EQUIPMENT REMOVAL**

 Remove the access panel to the jacking equipment. 2. Unlatch the Portable Air Compressor or Tire Service Kit if equipped. Unscrew the wing nut that is holding the Inflatable Spare Tire and gently remove it from the storage area. Remove wrench from foam tray.

### NOTE:

Depending on the trim level of the vehicle. the options for spare tire equipment may vary.



**Jacking Equipment** 

- 1 Inflatable Spare Tire
- 2 Tire Service Kit
- 3 Wrench
- 4 Fuel Filler Funnel



Jacking Equipment

1 — Inflatable Spare Tire 2 — Portable Air Compressor

behind the tire

Turn the jack screw counterclockwise to remove the jack from the storage area



Jack Location

- 1 Jack Screw
- 2 Jack

### **JACKING INSTRUCTIONS**

### WARNING!

Carefully follow these tire changing warnings to help prevent personal injury or damage to vour vehicle:

- Always park on a firm, level surface as far from the edge of the roadway as possible before raising the vehicle.
- Turn on the Hazard Warning Flashers.
- Apply the parking brake firmly and set the transmission in PARK.
- Block the wheel diagonally opposite the wheel to be raised
- Do not let any passenger sit in the vehicle when it is on a lack.
- Do not get under the vehicle when it is on a jack. If you need to get under a raised vehicle, take it to a service center where it can be raised on a lift
- Only use the jack in the positions indicated and for lifting this vehicle during a tire change.
- If working on or near a roadway, be extremely careful of motor traffic.



### **Jack Warning Label**

#### CAUTION

Do not attempt to raise the vehicle by jacking on locations other than those indicated in the Jacking Instructions for this vehicle.

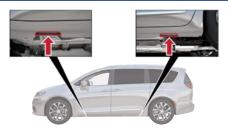


### **Extending The Wrench**

- Loosen (but do not remove) the wheel lug nuts by turning them to the left, one turn while the wheel is still on the ground.
- There are two jack engagement locations on each side of the vehicle body. These locations are on the sill flange of the vehicle body.

### NOTE:

Placement for the front and rear jacking locations are critical. See the following images for proper jacking locations.



**Jacking Locations** 



Front Jack Location



**Rear Jacking Location** 

Being under a jacked-up vehicle is dangerous. The vehicle could slip off the jack and fall on you. You could be crushed. Never get any part of your body under a vehicle that is on a jack. If you need to get under a raised vehicle, take it to a service center where it can be raised on a lift.

Do not attempt to raise the vehicle by jacking on locations other than those indicated.

3. Place the wrench on the jack screw and turn clockwise until the jack head is properly engaged in the described location. Do not

### raise the vehicle until you are sure the lack is securely engaged.

Raise the vehicle by turning the jack screw clockwise using the swivel wrench. Raise the vehicle only until the tire just clears the surface and enough clearance is obtained to install the compact spare tire. Minimum tire lift provides maximum stability.

### WARNING!

Raising the vehicle higher than necessary can make the vehicle less stable. It could slip off the jack and hurt someone near it. Raise the vehicle only enough to remove the tire.

- Remove the wheel lug nuts. For vehicles with wheel covers, remove the cover from the wheel by hand. Do not pry the wheel cover off. Then pull the wheel off the hub.
- Install the inflatable spare on the vehicle, located in the rear cargo area of the vehicle.

### WARNING!

To avoid the risk of forcing the vehicle off the jack, do not tighten the wheel nuts fully until the vehicle has been lowered. Failure to follow this warning may result in serious injury.

Be sure to mount the inflatable spare tire with the valve stem facing outward. The vehicle could be damaged if the inflatable spare tire is mounted incorrectly.

### NOTE:

Do not install the wheel cover on the inflatable spare tire.

- Leave the vehicle on the lack and start inflating the inflatable spare after the tire has been mounted to the vehicle. Secure the wheel to the hub by tightening the nuts with the wrench. After inflation, once the vehicle is lowered you will have a second opportunity to torque the lug nuts.
- 8. Inflate the tire to the prescribed pressure 60 psi (4.2 bar) using the Portable Air Compressor or Tire Service Kit if equipped.
- 9 I ower the vehicle once the inflatable Spare has reached its pressure and the compressor-hose has been removed from the tire valve.
- 10. Finish tightening the lug nuts. Push down on the wrench while at the end of the handle for increased leverage. Tighten the lug nuts in a star pattern until each nut has been tightened twice. If in doubt about the correct tightness, have them checked with a torque wrench by an authorized dealer or at a service station.

# TIRE SERVICE KIT — IF EQUIPPED

Your vehicle may be equipped with a Tire Service Kit. Small punctures up to 1/4 inch (6 mm) in the tire tread can be sealed with Tire Service Kit. Foreign objects (e.g., screws or nails) should not be removed from the tire. Tire



temperatures down to approximately -4°F (-20°C). This kit will provide a temporary tire seal, allowing you to drive your vehicle up to 100 miles (160 km) with a maximum speed of 50 mph (80 km/h).

If a tire is punctured, you can make an emergency repair using the Tire Service Kit.

The Tire Service Kit includes:

- Sealant/Air Hose.
- Hose Accessories.
- Mode Select Knob.
- Pressure Gauge.
- Deflation Button.
- Power Switch.
- Sealant Bottle.
- Power Plug.

### Tire Service Kit Storage

Remove the rear panel to access the Tire Service Kit



Tire Service Kit Access
Panel Location — If Equipped



Tire Service Kit

### NOTE:

Depending on the vehicle's trim level, Tire Service Kit storage locations may vary.



Tire Service Kit Location — If Equipped

The Tire Service Kit is secured with a strap, and is stored under the load floor within the second row.

# JUMP STARTING — GAS MODELS

If your vehicle has a discharged battery it can be jump started using a set of jumper cables and a battery in another vehicle or by using a portable battery booster pack. Jump starting can be dangerous if done improperly so please follow the procedures in this section carefully.

### NOTE:

When using a portable battery booster pack follow the manufacturer's operating instructions and precautions.

### WARNING!

Do not attempt jump starting if the battery is frozen. It could rupture or explode and cause personal injury.

### CAUTION

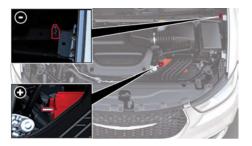
Do not use a portable battery booster pack or any other booster source with a system voltage greater than 12 Volts or damage to the battery, starter motor, alternator or electrical system may occur.

# PREPARATIONS FOR JUMP START — GAS MODELS

The battery in your vehicle is located on the driver's side of the engine compartment.

### **WARNING!**

- Take care to avoid the radiator cooling fan whenever the hood is raised. It can start anytime the ignition switch is ON. You can be injured by moving fan blades.
- Remove any metal jewelry such as rings, watch bands and bracelets that could make an inadvertent electrical contact. You could be seriously injured.
- Batteries contain sulfuric acid that can burn your skin or eyes and generate hydrogen gas which is flammable and explosive. Keep open flames or sparks away from the battery.



**Battery Location** 

### NOTE:

The positive battery post may be covered with a protective cap. Lift up on the cap to gain access to the positive battery post. Do not jump off fuses. Only jump directly off positive post which has a positive (+) symbol on or around the post.

See the following steps to prepare for jump starting:

- Apply the parking brake, shift the automatic transmission into PARK (P) and place the ignition to OFF.
- 2. Turn off the heater, radio, and all electrical accessories.
- 3. Pull upward and remove the protective cap over the positive (+) battery post.

 If using another vehicle to jump start the battery, park the vehicle within the jumper cable's reach, set the parking brake and make sure the ignition is OFF.

### WARNING!

Do not allow vehicles to touch each other as this could establish a ground connection and personal injury could result.

# JUMP STARTING PROCEDURE — GAS MODELS

### WARNING!

Failure to follow this jump starting procedure could result in personal injury or property damage due to battery explosion.

### CAUTION

Failure to follow these procedures could result in damage to the charging system of the booster vehicle or the discharged vehicle.

### **Connecting The Jumper Cables**

 Connect the positive (+) end of the jumper cable to the positive (+) post of the vehicle with the discharged battery.

- Connect the opposite end of the positive (+) jumper cable to the positive (+) post of the booster battery.
- Connect the negative (-) end of the jumper cable to the negative (-) post of the booster battery.
- Connect the opposite end of the negative (-)
  jumper cable to the remote negative (-) post
  near the windshield cowl (exposed metallic/
  unpainted post of the discharge vehicle).

### WARNING!

Do not connect the jumper cable to the negative (-) post of the discharged battery. The resulting electrical spark could cause the battery to explode and could result in personal injury.

- Start the engine in the vehicle that has the booster battery, let the engine idle a few minutes, and then start the engine in the vehicle with the discharged battery.
- 6. Once the engine is started, see the following disconnecting procedure for the next steps.

### Disconnecting The Jumper Cables

- Disconnect the negative (-) end of the jumper cable from the remote negative post of the vehicle with the discharged battery.
- Disconnect the opposite end of the negative
   (-) jumper cable from the negative (-) post
   of the booster battery.
- Disconnect the positive (+) end of the jumper cable from the positive (+) post of the booster battery.
- Disconnect the opposite end of the positive
   (+) jumper cable from the positive (+) post
   of the vehicle with the discharged battery
   and reinstall the protective cap.

If frequent jump starting is required to start your vehicle you should have the battery and charging system inspected at an authorized dealer.

### CAUTION

The rear 12 Volt DC outlet is not controlled by the vehicle's ignition (the outlet provides power even when the ignition is OFF). Accessories (i.e., cellular devices, ect.) plugged into the rear 12 Volt power outlet may draw sufficient power, even when they are OFF (in standby mode), to discharge the vehicle's 12 Volt battery. If the device is

(Continued)

allowed to continue drawing power, eventually the vehicle's 12 Volt battery will discharge sufficiently to degrade battery life and/or prevent the engine from starting.

# JUMP STARTING — HYBRID **MODELS**

If your vehicle has a discharged battery it can be jump started using a set of jumper cables and a battery in another vehicle or by using a portable battery booster pack. Jump starting can be dangerous if done improperly so please follow the procedures in this section carefully.

#### NOTE:

When using a portable battery booster pack follow the manufacturer's operating instructions and precautions.

The vehicle requires its 12 Volt battery power to turn-on the vehicle's high voltage battery. The high voltage battery is used to charge the 12 Volt battery, provide electric vehicle operation, and to start the vehicle's gas engine. If the 12 Volt battery has been discharged, the vehicle can be jump started using a set of jumper cables and a battery in another vehicle or by using a portable battery booster pack.

If the vehicle's high voltage battery has also been discharged, it will need to be recharged to a minimum operating State Of Charge (SOC) before the vehicle can be started:

- If the vehicle can be connected to a Level 1 or Level 2 charger where it is currently parked, the vehicle will still require a jump start to allow the vehicle to begin the battery charging process. Once the vehicle charging has begun (indicated by the charge status indicator on top of the vehicle's instrument panel), the jumper cables can be removed from the vehicle jump posts.
- If the vehicle cannot be connected to a Level 1 or Level 2 charger where it is currently parked, the vehicle can be moved by connecting 12 Volt power to the vehicle's jump posts and then shifting the transmission from PARK (P) into NEUTRAL (N). Power provided by the iumper cables will also allow the Electric Park Brake to be released. Carefully move the vehicle to a Level 1 or Level 2 charge location. While the vehicle is being moved, the external 12 Volt power must remain connected to the vehicle jump posts.

### NOTE:

Be careful when moving the vehicle - ensure that control of the vehicle is maintained. Also, ensure that vehicle is secured to prevent unintentional movement during and after moving the vehicle. If the external 12 Volt power

becomes disconnected from the vehicle jump posts or there is an interruption of the 12 Volt power while moving the vehicle, the vehicle's transmission may engage PARK. Do not allow the jumper cables to come in contact with each other or to the vehicle, this will result in a short.

When the vehicle is at the charging location. shift the transmission back to PARK, apply the Electric Park Brake, and start the high voltage battery charging. Once the vehicle has been secured against unintentional movement and high voltage battery charging has been initiated. the jumper cables can be removed from the vehicle jump posts.

### WARNING!

Do not attempt jump starting if the battery is frozen. It could rupture or explode and cause personal injury.

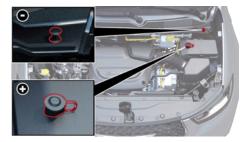
Do not use a portable battery booster pack or any other booster source with a system voltage greater than 12 Volts or damage to the battery, starter motor, alternator or electrical system may occur.

# PREPARATIONS FOR JUMP START — HYBRID MODELS

The remote battery posts in your vehicle are located on the driver's side of the engine compartment.

### WARNING!

- Take care to avoid the radiator cooling fan whenever the hood is raised. It can start anytime the ignition switch is ON. You can be injured by moving fan blades.
- Remove any metal jewelry such as rings, watch bands and bracelets that could make an inadvertent electrical contact. You could be seriously injured.
- Batteries contain sulfuric acid that can burn your skin or eyes and generate hydrogen gas which is flammable and explosive. Keep open flames or sparks away from the battery.



**Battery Location** 

### NOTE:

The positive battery post may be covered with a protective cap. Lift up on the cap to gain access to the positive battery post. Do not jump off fuses. Only jump directly off positive post which has a positive (+) symbol on or around the post.

See the following steps to prepare for jump starting:

- Apply the parking brake, shift the automatic transmission into PARK (P) and place the ignition to OFF.
- 2. Turn off the heater, radio, and all electrical accessories.
- 3. Pull upward and remove the protective cap over the positive (+) battery post.

 If using another vehicle to jump start the 12 Volt electrical system, park the vehicle within the jumper cable's reach, set the parking brake and make sure the ignition is OFF.

### WARNING!

Do not allow vehicles to touch each other as this could establish a ground connection and personal injury could result.

# JUMP STARTING PROCEDURE — HYBRID MODELS

### WARNING!

Failure to follow this jump starting procedure could result in personal injury or property damage due to battery explosion.

### CAUTION!

Failure to follow these procedures could result in damage to the charging system of the booster vehicle or the discharged vehicle.

### Connecting The Jumper Cables

 Connect the positive (+) end of the jumper cable to the positive (+) post of the vehicle with the discharged battery.

- 2. Connect the opposite end of the positive (+) iumper cable to the positive (+) post of the booster battery.
- 3. Connect the negative (-) end of the jumper cable to the negative (-) post of the booster batterv.
- 4. Connect the opposite end of the negative (-) jumper cable to the remote negative (-) post near the windshield cowl (exposed metallic/ unpainted post of the discharge vehicle).

Do not connect the jumper cable to the negative (-) post of the discharged battery. The resulting electrical spark could cause the battery to explode and could result in personal injury.

- 5. Start the engine in the vehicle that has the booster battery, let the engine idle a few minutes, and then start the engine in the vehicle with the discharged battery.
- 6. After a couple minutes (depending on the level of 12 Volt battery discharge), attempt to start the vehicle. Once the vehicle starts. follow the disconnecting procedure below.

### Disconnecting The Jumper Cables

- Disconnect the negative (-) end of the iumper cable from the remote negative post of the vehicle with the discharged battery.
- 2. Disconnect the opposite end of the negative (-) jumper cable from the negative (-) post of the booster battery.
- 3. Disconnect the positive (+) end of the jumper cable from the positive (+) post of the booster battery.
- 4. Disconnect the opposite end of the positive (+) jumper cable from the remote positive (+) post of the vehicle with the discharged batterv.

If frequent jump starting is required to start your vehicle you should have the battery and charging system inspected at an authorized dealer.

The rear 12 Volt DC outlet is not controlled by the vehicle's ignition (the outlet provides power even when the ignition is OFF). Accessories (i.e., cellular devices, ect.) plugged into the rear 12 Volt power outlet may draw sufficient power, even when they are OFF (in standby mode), to discharge the vehicle's 12 Volt battery. If the device is

(Continued)

allowed to continue drawing power, eventually the vehicle's 12 Volt battery will discharge sufficiently to degrade battery life and/or prevent the engine from starting.

## **FREEING A STUCK** VEHICLE

If your vehicle becomes stuck in mud. sand or snow, it can often be moved using a rocking motion. Turn the steering wheel right and left to clear the area around the front wheels Then shift back and forth between DRIVE (D) and REVERSE (R) while gently pressing the accelerator

### NOTE:

- Shifts between DRIVE and REVERSE can only be achieved at wheel speeds of 5 mph (8 km/ h) or less. Whenever the transmission remains in NEUTRAL (N) for more than two seconds. you must press the brake pedal to engage DRIVE or REVERSE. Use the least amount of accelerator pedal pressure that will maintain the rocking motion without spinning the wheels or racing the engine.
- Push the ESC OFF button to place the Electronic Stability Control (ESC) system in "Partial Off" mode, before rocking the vehicle. Once the vehicle has been freed, push the ESC OFF button again to restore "ESC On" mode.

Fast spinning tires can be dangerous. Forces generated by excessive wheel speeds may cause damage, or even failure, of the axle and tires. A tire could explode and injure someone. Do not spin your vehicle's wheels faster than 30 mph (48 km/h) or for longer than 30 seconds continuously without stopping when you are stuck and do not let anyone near a spinning wheel, no matter what the speed.

• Racing the engine or spinning the wheels may lead to transmission overheating and failure. Allow the engine to idle with the transmission in NEUTRAL for at least one minute after every five rocking-motion cycles. This will minimize overheating and reduce the risk of transmission failure during prolonged efforts to free a stuck vehicle.

(Continued)

- When "rocking" a stuck vehicle by shifting between DRIVE and REVERSE, do not spin the wheels faster than 15 mph (24 km/h), or drivetrain damage may result.
- Revving the engine or spinning the wheels too fast may lead to transmission overheating and failure. It can also damage the tires. Do not spin the wheels above 30 mph (48 km/h) while in gear (no transmission shifting occurring).

### TOWING A DISABLED VEHICLE

This section describes procedures for towing a disabled vehicle using a commercial towing service.

Towing Condition	Wheels OFF The Ground	FWD MODELS	AWD MODELS
Flat Tow	NONE	NOT ALLOWED	NOT ALLOWED
Wheel Lift Or Dolly Tow	Front	ACCEPTABLE METHOD	NOT ALLOWED
	Rear	NOT ALLOWED	NOT ALLOWED
Flatbed	ALL	BEST METHOD	BEST METHOD

Proper towing or lifting equipment is required to prevent damage to your vehicle. Use only tow bars and other equipment designed for this purpose, following equipment manufacturer's instructions. Use of safety chains is mandatory. Attach a tow bar or other towing device to main structural members of the vehicle, not to fascia/bumper or associated brackets. State and local laws regarding vehicles under tow must be observed.

### NOTE:

- You must ensure that the Auto Park Brake feature is disabled before towing this vehicle (if rear wheels are on the ground), to avoid inadvertent Electric Park Brake (EPB) engagement. The Auto Park Brake feature is enabled or disabled via the customer programmable features in the Uconnect Settinas.
- Vehicles with a discharged battery or total electrical failure when the EPB is engaged, will need a wheel dolly or jack to raise the rear wheels off the ground when moving the vehicle onto a flatbed.

FCA US LLC recommends towing your vehicle with all four wheels OFF the ground using a flatbed.

If flatbed equipment is not available, this vehicle must be towed with the front wheels OFF the ground (using a towing dolly, or wheel lift equipment with the front wheels raised).

### NOTE:

Ensure that the Electric Park Brake is released. and remains released, while being towed.

Towing this vehicle in violation of the approved requirements can cause severe transmission

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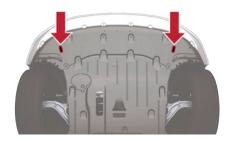
damage. Damage from improper towing is not covered under the New Vehicle Limited Warranty.

### Vehicle Recovery Tow Points

Your vehicle is equipped with Vehicle Recovery Points that can be used to recover a disabled vehicle. located on the underbody of the vehicle.

### NOTE:

- Ensure that the towing service tow hooks are properly seated and secured in the attachment points.
- This recovery tow feature should be used by a trained professional only.
- Use approved receptacle location to free the disabled vehicle from its environment



**Front Recovery Points** 

Recovery feature:

- Is to be used by a professional ONLY.
- Is used only to provide recovery of the vehicle.
- Is NOT to be used to recover secondary vehicle
- Is NOT to be used for transporting the vehicle over the road, i.e. "Flat Towing".

Recovery load should:

Be applied at constant speed.

(Continued)

- Be applied parallel to the center line of the length of the vehicle.
- Not be an abrupt acceleration.

If you must use the accessories (wipers. defrosters, etc.) while being towed, the ignition must be in the ON/RUN mode, not the ACC mode.

### NOTE:

The Safehold feature will engage the Electric Park Brake whenever the driver's door is opened (if the ignition is ON, transmission is not in PARK, and brake pedal is released). If you are towing this vehicle with the ignition in the ON/RUN mode, you must manually disable the Electric Park Brake each time the driver's door is opened, by pressing the brake pedal and then releasing the EPB.

- Do not use sling-type equipment when towing. Vehicle damage may occur.
- When securing the vehicle to a flatbed truck, do not attach to front or rear suspension components. Damage to your vehicle may result from improper towing.

(Continued)

 Ensure that the Electric Park Brake is released, and remains released, while being towed.

## ALL WHEEL DRIVE (AWD) MODELS

FCA US LLC recommends towing your vehicle with all four wheels **OFF** the ground using a flathed

- Towing this vehicle using any other method can cause severe transmission and/or transfer case damage.
- Damage from improper towing is not covered under the New Vehicle Limited Warranty.

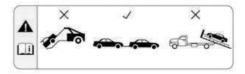
### Tow Eye Usage — If Equipped

Your vehicle is equipped with a tow eve that can be used to move a disabled vehicle

When using a tow eve be sure to follow the instructions in this section

**Tow Eye Usage Precautions** 

- The tow eve must only be used for roadside emergencies. Use with an appropriate device in accordance with highway code (a rigid bar or rope) to maneuver the vehicle in preparation for transport via a tow truck.
- The tow eve must not be used to move the vehicle off the road or where there are obstacles.
- Do not use the tow eves for tow truck hookup or highway towing.
- Do not use the tow eye to pull the vehicle onto a flatbed truck.
- Do not use the tow eve to free a stuck vehicle.
- Damage to your vehicle may occur if these guidelines are not followed.



### **Tow Eye Warning Label**

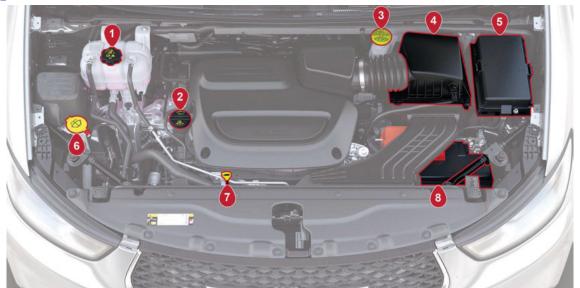
### WARNING!

Stand clear of vehicles when pulling with tow eyes.

- Do not use a chain with a tow eye. Chains may break, causing serious injury or death.
- Do not use a tow strap with a tow eye. Tow straps may break or become disengaged, causing serious injury or death.
- Failure to follow proper tow eye usage may cause components to break resulting in serious injury or death.

# **ENGINE COMPARTMENT**

## 3.6L ENGINE

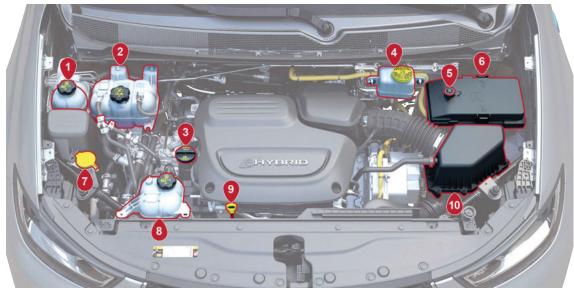


- 1 Engine Coolant Pressure Cap
- 2 Engine Oil Fill
- 3 Brake Fluid Reservoir Cap

- 4 Engine Air Cleaner, Filter
- 5 Power Distribution Center (Fuses)
- 6 Windshield Washer Reservoir Cap

- 7 Engine Oil Dipstick
- 8 Battery

## 3.6L ENGINE - HYBRID



- 1 Battery Coolant Reservoir
- 2 Engine Coolant Pressure Reservoir
- 3 Engine Oil Fill
- 4 Brake Fluid Reservoir

- 5 Remote Jump Start Positive Terminal
- 6 Power Distribution Center (Fuses)
- 7 Washer Fluid Reservoir Cap
- 8 Power Electronics Coolant Reservoir

- 9 Engine Oil Dipstick
- 10 Engine Air Cleaner, Filter

# **FLUID CAPACITIES**

	US	Metric						
Fuel (Approximate)								
3.6L Engine	19 gal	71 L						
Engine Oil With Filter								
3.6L Engine	5 qt	4.7 L						
Cooling System*								
3.6L Engine	15 qt	14.2 L						
* Includes heater and coolant reservoir filled to MAX level.								

## 3.6 Liter Engine — Hybrid

	US	Metric
Fuel (Approximate)		
3.6L Engine	17 gal	64 L
Engine Oil With Filter		
3.6L Engine	5 qt	4.7 L
Cooling System*		
3.6L Engine	17.3 qt	16.4 L
Battery Coolant	4.5 qt	4.3 L
Power Electronics Coolant	3.6 qt	3.4 L
* Includes heater and coolant reservoir filled to MAX level.		

## NOTE:

Battery Coolant and Power Electronics Coolant reservoir require a special tool to service the coolant system. Contact an authorized dealer for service.

# **FLUIDS AND LUBRICANTS**

# **ENGINE FLUIDS AND LUBRICANTS**

Component	Fluid, Lubricant, or Genuine Part
Engine Coolant — 3.6 Liter and 3.6 Liter Hybrid  Battery Coolant and Power Electric Coolant — 3.6 Liter Hybrid	We recommend using Mopar* Antifreeze/Coolant 10 Year/150,000 Mile (240,000 km) Formula OAT (Organic Additive Technology) or equivalent meeting the requirements of the manufacturer Material Standard MS.90032.
Engine Oil	We recommend using Mopar® SAE OW-20 Full Synthetic Engine Oil which meets the requirements of the manufacturer Material Standard MS-6395. Equivalent full synthetic SAE OW-20 engine oil can be used but must have the API Starburst trademark.
Fuel Selection	87 Octane (R+M)/2 Method, 0-15% ethanol (Do not use E-85).

# CHASSIS FLUIDS AND LUBRICANTS

Component	Fluid, Lubricant, or Genuine Part
Automobile Temperaturi and T. C. Likeway and T. C. Likeway Likeway	Use only Mopar® ZF 8 & 9 Speed ATF Automatic Transmission Fluid, or equivalent.
Automatic Transmission — 3.6 Liter and 3.6 Liter Hybrid	Failure to use the correct fluid may affect the function or performance of your transmission.
Brake Master Cylinder — 3.6 Liter and 3.6 Liter Hybrid	We recommend using Mopar® DOT 3 Brake Fluid, SAE J1703 should be used.

# **SERVICING AND MAINTENANCE**

## MAINTENANCE PLAN

Refer to the Maintenance Plan for required maintenance.

At Every Oil Change Interval As Indicated By Oil Change Indicator System
Change oil and filter.
Rotate the tires at the first sign of irregular wear, even if it occurs before the oil indicator system turns on.
Inspect 12 Volt battery and clean and tighten terminals as required.
Inspect the CV/Universal joints.
Inspect brake pads, shoes, rotors, drums, hoses and parking brake.
Inspect engine cooling system protection and hoses.
• Inspect exhaust system.
Inspect engine air cleaner filter if using in dusty or off-road conditions. If required, replace engine air cleaner filter.

Mileage Or Time Passed (Whichever Comes First)	20,000	30,000	40,000	50,000	000'09	70,000	80,000	000'06	100,000	110,000	120,000	130,000	140,000	150,000
Or Years:	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Or Kilometers:	32,000	48,000	64,000	80,000	000'96	112,000	128,000	144,000	160,000	176,000	192,000	208,000	224,000	240,000
Additional Inspections														
Inspect the CV/Universal joints	Х	Х	Х	Х	Х	Х	Х	Х	×	Х	Х	Х	×	×
Inspect front suspension, boot seals, tie rod ends, and replace if necessary	Х		Х		х		×		×		Х		×	
Inspect the brake linings, parking brake function	Х		Х		Х		Х		Х		Х		X	
Inspect front accessory drive tensioner, idler pulley, and replace if necessary														×
Additional Maintenance														
Replace engine air cleaner filter		Х			Х			Х			Х			X
Replace cabin air filter	To be replaced every 12,000 miles (19,000 km).													
Replace spark plugs <sup>1</sup>									Х					

Mileage Or Time Passed (Whichever Comes First)	20,000	30,000	40,000	50,000	000'09	70,000	80,000	90,000	100,000	110,000	120,000	130,000	140,000	150,000
Or Years:	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Or Kilometers:	32,000	48,000	64,000	80,000	000'96	112,000	128,000	144,000	160,000	176,000	192,000	208,000	224,000	240,000
Replace the front accessory drive belt														Х
Flush and replace the engine, power electronics, and battery coolant at 10 years or 150,000 miles (240,000 km) whichever comes first <sup>2</sup>									×					Х
Replace PCV valve									×					

## WARNING!

- You can be badly injured working on or around a motor vehicle. Do only service work for which you have the knowledge and the right equipment. If you have any doubt about your ability to perform a service job, take your vehicle to a competent mechanic.
- Failure to properly inspect and maintain your vehicle could result in a component malfunction and affect vehicle handling and performance. This could cause an accident.

<sup>&</sup>lt;sup>1</sup> The spark plug change interval is mileage-based only; yearly intervals do not apply.

<sup>&</sup>lt;sup>2</sup> Some vehicles require special tools to add coolant properly. Failure to fill these systems properly could lead to severe internal damage. If any coolant needs to be added to the system please contact your local authorized dealer.

## OII CHANGE RESET

- Your vehicle is equipped with an engine oil change indicator system. The "Oil Change Required" message will display for approximately five seconds after a single chime has sounded, to indicate it is time to change the engine oil. The engine oil change indicator system is duty cycle based, which means the engine oil change interval may fluctuate, dependent upon your personal driving.
- Unless reset, this message will continue to display each time the ignition is cycled to the ON/RUN position.

To reset the oil change indicator after performing the scheduled maintenance, refer to the following procedure:

- 1. Without pushing the brake pedal, place the ignition in the ON/RUN position (do not start the engine).
- 2. Fully press the accelerator pedal. slowly. three times within 10 seconds

Without pushing the brake pedal, place the ignition in the OFF position.

### NOTE:

If the indicator message illuminates when you start the vehicle, the oil change indicator system did not reset. If necessary, repeat this procedure.

## **ENGINE BREAK-IN RECOMMENDATIONS**

A long break-in period is not required for the engine and drivetrain (transmission and axle) in your vehicle.

Drive moderately during the first 300 miles (500 km). After the initial 60 miles (100 km), speeds up to 50 or 55 mph (80 or 90 km/h) are desirable

While cruising, brief full-throttle acceleration within the limits of local traffic laws contributes. to a good break-in. Wide-open throttle acceleration in low gear can be detrimental and should be avoided.

The engine oil installed in the engine at the factory is a high-quality energy conserving type lubricant. Oil changes should be consistent with anticipated climate conditions under which vehicle operations will occur.

Never use Non-Detergent Oil or Straight Mineral Oil in the engine or damage may result.

## TRAILER TOWING

In this section you will find safety tips and information on limits to the type of towing you can reasonably do with your vehicle. Before towing a trailer, carefully review this information to tow your load as efficiently and safely as possible.

To maintain the New Vehicle Limited Warranty coverage, follow the requirements and recommendations in this manual concerning vehicles used for trailer towing.

# TRAILER TOWING WEIGHTS (MAXIMUM TRAILER WEIGHT RATINGS)

The following chart provides the maximum trailer weight ratings towable for your given drivetrain.

Model	Trailer Tow Package	GCWR	Frontal Area	Maximum GTW	Maximum Trailer TW
Touring L FWD	Yes (Road Tripper)	8,600 lb (3,900 kg)	40 sq ft (3.72 sq m)	3,600 lb (1,632 kg)	360 lb (163 kg)
Touring L AWD	Yes (Road Tripper)	8,600 lb (3,900 kg)	40 sq ft (3.72 sq m)	3,550 lb (1,610 kg)	360 lb (163 kg)
Limited FWD/AWD	Yes	8,600 lb (3,900 kg)	40 sq ft (3.72 sq m)	3,600 lb (1,632 kg)	360 lb (163 kg)
Pinnacle FWD	Yes	8,600 lb (3,900 kg)	40 sq ft (3.72 sq m)	3,550 lb (1,610 kg)	360 lb (163 kg)
Pinnacle AWD	Yes	8,600 lb (3,900 kg)	40 sq ft (3.72 sq m)	3,600 lb (1,632 kg)	360 lb (163 kg)
Vehicles using an after- market trailer hitch	No	6,500 lb (2,948 kg)	40 sq ft (3.72 sq m)	1,200 lb (680 kg)	149 lb (67 kg)
Refer to local laws for ma	ximum trailer towing s	needs	1		1

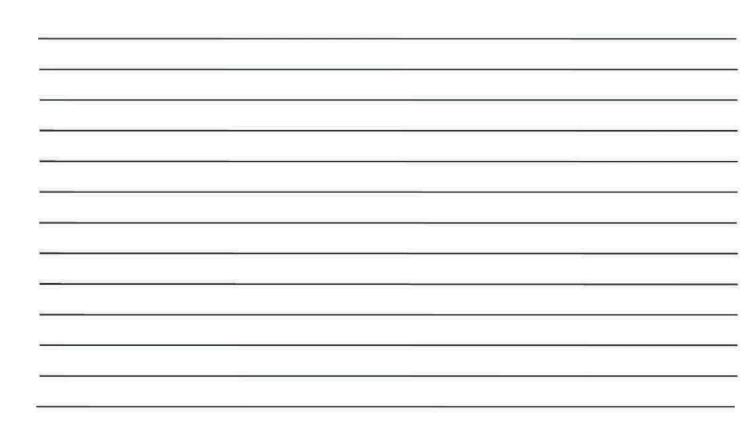
## NOTE:

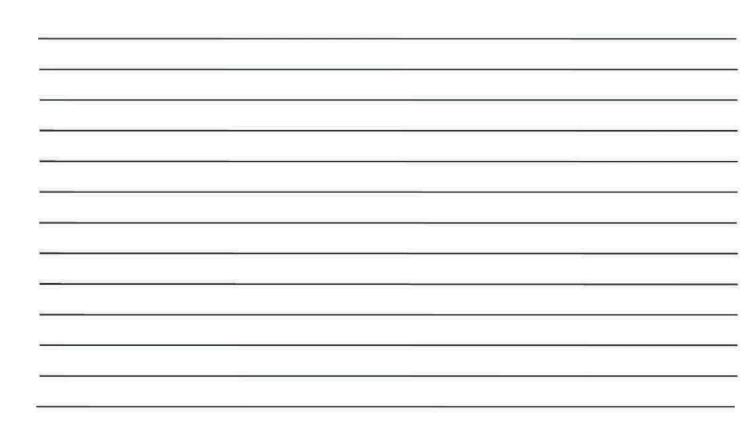
- The trailer tongue weight must be considered as part of the combined weight of occupants and cargo, and should never exceed the weight referenced on the Tire And Loading Information Placard.
- Trailer towing is not permitted with the hybrid vehicle.

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The driver's primary responsibility is the safe operation of the vehicle. Driving while distracted can result in loss of vehicle control, resulting in an accident and personal injury. FCA US LLC strongly recommends that the driver use extreme caution when using any device or feature that may take their attention off the road. Use of any electrical devices, such as cellular telephones, computers, portable radios, vehicle navigation or other devices by the driver while the vehicle is moving is dangerous and could lead to a serious accident. Texting while driving is also dangerous and should never be done while the vehicle is moving. If you find yourself unable to devote your full attention to vehicle operation, pull off the road to a safe location and stop your vehicle. Some states or provinces prohibit the use of cellular telephones or texting while driving. It is always the driver's responsibility to comply with all local laws. Vehicle images are for illustration purposes only. Actual products sold my vary.

This Owner Handbook has been prepared to help you get acquainted with your new Chrysler® brand vehicle and to provide a convenient reference source for common questions.

Not all features shown in this manual may apply to your vehicle. For additional information, visit mopar.com/om (USA), owners.mopar.ca (Canada) or your local Chrysler® brand dealer.

U.S. Residents: If you are the first registered retail owner of your vehicle, you may obtain a complimentary printed copy of the Warranty Booklet by calling 1-877-426-5337 or by contacting your dealer. Replacement kits can be purchased by visiting www.techauthority.com.

Canadian Residents: If you are the first registered retail owner of your vehicle, you may obtain a complimentary printed copy of the Warranty Booklet or purchase a replacement kit by calling 1-800-387-1143 or by contacting your dealer.



# DRIVING AND ALCOHOL

Drunk driving is one of the most frequent causes of accidents. Your driving ability can be seriously impaired with blood alcohol levels far below the legal minimum. If you are drinking, don't drive. Ride with a designated non-drinking driver, call a cab, a rideshare, a friend or use public transportation.

# WARNING

Driving after drinking can lead to an accident. Your perceptions are less sharp, your reflexes are slower and your judgment is impaired when you have been drinking Never drink and then drive.



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