

2025 OWNER HANDBOOK

This Owner Handbook illustrates and describes the operation of features and equipment that are either standard or optional on this vehicle. This handbook 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 handbook 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.

US. 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 **1-800-423-6343** 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.

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 (Gas vehicle only), Out of Charge (EV), 12 Volt Battery Jump Assistance, Lockout Service and Towing Service

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

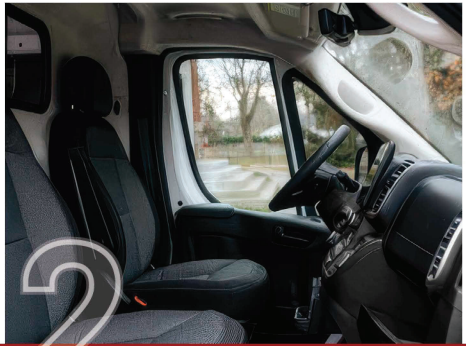
FCA US LLC reserves the right to modify the terms or discontinue the Roadside Assistance Program at any time.

The Roadside Assistance Program is subject to restrictions 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**.

RAM PROFESSIONAL

RAM PROMASTER





1 INTRODUCTION Page 4

2 INTERIOR Page 8

3 EXTERIOR Page 30

4 EMERGENCY Page 46

5 SPECIFICATIONS Page 61

6 INDEX Page 71



RAM PROFESSIONAL

INTRODUCTION

OWNER HANDBOOK INTRODUCTION 4
SYMBOLS KEY 4
CUSTOMER ASSISTANCE 5
Roadside Assistance 5
FCA US LLC Customer Center 5
FCA Canada Customer Care 5
Mexico 5
Puerto Rico And US Virgin Islands 5
Customer Assistance For The Hearing Or Speech Impaired (TDD/TTY) 6
Service Contract 6
Warranty Information 6
Accessing Additional Owner's Information 6
Change Of Ownership Or Address 7
General Information 7

INTERIOR

INTERIOR OVERVIEW 8
STARTING AND OPERATING 9
Keyless Enter 'n Go™ — Passive Entry 9
MULTIMEDIA 9
Uconnect System 9
Uconnect Settings 10
Pair/Delete A Device 10
Apple CarPlay® 11
Android Auto™ 11
Uconnect Voice Recognition — If Equipped 11
CHARGING & OUTLETS 12
Power Outlets 12
Power Inverter — If Equipped 12
USB Control — If Equipped 13
Wireless Charging Pad — If Equipped 13
Auxiliary Switches — If Equipped 14
GETTING TO KNOW YOUR INSTRUMENT PANEL 15
Premium Instrument Cluster 15
Instrument Cluster — EV (Electric Vehicle) 17
Location And Controls 18
Warning Lights And Messages 18
INTERIOR COMFORT SETTINGS 19
Climate Controls 19
Manual Climate Control Descriptions And Functions 19
Scheduled Cabin Conditioning (EV Models) — If Equipped 20
Heated Seats — If Equipped 20
Jump Seat (EV Models) — If Equipped 21
Manual Adjustments Front Seats 21
Front Head Restraint Adjustment 22
EXTERIOR LIGHTS 23
Multifunction Lever 23
Automatic High Beam Headlamp Control — If Equipped 23
Automatic Headlights — If Equipped 23
WINDSHIELD WIPERS AND WASHERS 23
Windshield Wiper Operation 24
Rain Sensing Wipers — If Equipped 24
CRUISE CONTROL SYSTEMS — IF EQUIPPED 25
Operation 25
PARKING ASSISTANCE 27
ParkSense Front/Rear Park Assist System — If Equipped 27
PARKING BRAKE 27
Electric Park Brake (EPB) 27

EXTERIOR

EXTERIOR OVERVIEW 30
EXTERIOR CAMERA VIEWS 31
Parkview Rear Back Up Camera 31
Surround View Camera System — If Equipped 31
DOORS 31
Roll-Up Door — If Equipped 31
Pocket Door (EV Models) — If Equipped 32
HOOD 33
To Open The Hood 33
Closing The Hood 34
CARGO AREA 34
To Lock/Unlock The Cargo Area Doors 34
REFUELING THE VEHICLE — GASOLINE ENGINE 34
HIGH VOLTAGE BATTERY 35
Battery Conditioning 37
HIGH VOLTAGE CHARGING OPERATION — IF EQUIPPED 38

SAE J1772 Charging Inlet 38
AC Level 1 Charging (120 Volt, 12 Amp) 38
AC Level 2 Charging (240 Volt, 32 Amp) . . . 42
DC Charging 43
Vehicle Charge Indicators 43
Electric Vehicle App. 44

EMERGENCY

SOS AND ASSIST MIRROR 46
JACKING AND TIRE CHANGING — IF EQUIPPED 48
Preparations For Jacking 48
Jack And Tools Location 48
Spare Tire Removal 49
Jacking Instructions 50
Tire Service Kit — If Equipped 52
JUMP STARTING — GAS MODELS 52
Preparations For Jump Start — Gas Models 53
Jump Starting Procedure — Gas Models . . . 53
JUMP STARTING — ELECTRIC VEHICLE (EV) MODELS 54
Preparations For Jump Start — Electric Vehicle (EV) Models 55
Jump Starting Procedure — Electric Vehicle (EV) Models 56
FREEING A STUCK VEHICLE 57
TOWING A DISABLED VEHICLE 58
Automatic Transmission 59
IF YOUR ENGINE OVERHEATS 59

SPECIFICATIONS

ENGINE COMPARTMENT 61
3.6L Engine 61
UNDERHOOD COMPARTMENT 63
Electric Vehicle (EV) 63
FLUID CAPACITIES 64
Gasoline Models 64
Electric Vehicle (EV) Models. 64
FLUIDS AND LUBRICANTS. 65
Gasoline Models 65
Electric Vehicle (EV) Models. 66
Chassis Fluids And Lubricants — Gasoline Models. 66
SERVICING AND MAINTENANCE 67
Scheduled Servicing — Gasoline Models . . . 67
Scheduled Servicing — Electric Vehicle (EV) Models. 69
Change Engine Oil — If Equipped 70
TRAILER TOWING 70
Gasoline Models 70
Electric Vehicle (EV) — Models 70

OWNER HANDBOOK INTRODUCTION

Thank you for choosing Ram. 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.

FCA US LLC is committed to protecting the environment and invites you to refer to the complete Owner's Manual on http://www.mopar.com/om (US) or http://www.owners.mopar.ca/en/ (Canada).

Mobile App:

Download the Ram Mobile App from the Google Play® Store or Apple® App Store® for access to Remote Commands. Log in with your account information.

GET IT ON Google play

Download on the App Store

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/suggestions on easier use of the product or functionality.
⇨ page **PAGE REFERENCE ARROW**	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 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 non-warranty service as well. FCA US LLC's authorized dealers have the facilities, factory-trained 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

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 is required to receive covered services.

- Flat Tire Service
- Out of Gas/Fuel Delivery (Gas Engine Only) - 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.
- Out of Charge (EV Only)
- 12V Battery Jump Assistance
- Lockout Service
- Towing Service

FCA US LLC Customer Center

P.O. Box 21–8004

Auburn Hills, MI 48321–8004

Phone: (866) 726-4636

FCA Canada Customer Care

P.O. Box 1621

Windsor, Ontario N9A 4H6

Phone: (800) 465-2001 English

Phone: (800) 387-9983 French

Mexico

Customer Relations Office

STELLANTIS Mexico, S.A. de C.V.

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: (866) 726-4636

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

The Flex Care Vehicle Protection plans offer valuable protection against repair costs after the New Vehicle Limited Warranty expires. They complement but do not replace the warranty coverages provided by FCA US LLC. A variety of plans are available, covering various time-and-mileage periods and various groups of the vehicle's mechanical components. Additionally, Flex Care Vehicle Protection maintenance plans are available to ensure your vehicle operates properly.

Flex Care Vehicle Protection plans are the only extended protection plans authorized, endorsed, and backed by FCA US LLC to provide additional protection beyond your vehicle's warranty. Ask an authorized dealer for details. You may also reach out to the Service Contract National Customer Hotline at 1-800-521-9922 (US).

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

For Canadian residents, you may have purchased additional coverage with an extended service contract. FCA Canada Inc. stands fully behind its service contacts. Be sure that the one you buy is a genuine FCA Canada Inc. service contract. FCA Canada Inc. is not responsible for other companies' contracts. If you purchased a contact 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 FCA Canada Inc. service contract, call the Service Contract National Customer Hotline at (800) 465-2001 English/ (800) 387-9983 French).

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).

EV warranty service must be done by a certified EV dealer. To find a certified dealer, visit the Find-A-Dealer feature on the provided website and select "Show certified EV dealers only". Improper use of aftermarket charging adapters may void your warranty.

Accessing Additional Owner's Information

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

Service Manuals

These comprehensive Service Manuals provide complete repair and diagnostic instructions of the vehicle, systems and/or components. Service manuals include illustrations, wiring diagrams and charts to assist with vehicle repairs.

To order a digital copy of your Service Manual, visit: www.moparTSP.com (US and Canada).

Owner's Manuals

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 Information and Radio Manuals 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
- Email Address

*Applies to US residents only.

General Information

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

This device complies with Part 15 of the FCC Rules and with Innovation, Science and Economic Development Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

1. 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`Innovation, Science and Economic Development applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

1. L'appareil ne doit pas produire de brouillage, et
2. L'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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

1. Es posible que este equipo o dispositivo no cause interferencia perjudicial y
2. 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



1 — Assist & SOS Buttons ⇨ page 46
2 — Multifunction Lever ⇨ page 23
3 — Instrument Cluster Display ⇨ page 15
4 — Windshield Wipers and Washers ⇨ page 23
5 — Uconnect Radio Screen Display ⇨ page 9
6 — Instrument Cluster Controls ⇨ page 18
7 — Voice Command Buttons ⇨ page 11
8 — Cruise Control Buttons ⇨ page 25
9 — Keyless Enter ‘n Go Ignition
10 — Climate Controls ⇨ page 19
11 — USB Media Hub ⇨ page 13
12 — Wireless Charging Pad ⇨ page 13

STARTING AND OPERATING

Keyless Enter 'n Go™ — Passive Entry

Scan this QR code to learn more about 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, Cargo Area, and Cabin Compartment

With a valid Passive Entry key fob with you, push the Passive Entry button next to the handle to unlock the vehicle. Pushing the Passive Entry lock button again will lock the vehicle.



Push The Door Handle Button To Lock/Unlock

Either the cargo area and cabin compartment or all doors will unlock when you press Passive Entry button, depending on the selected setting in the Uconnect system.

NOTE:

- After pushing the door handle button, you must wait two seconds before you can lock or unlock the doors, using either Passive Entry door handle. This is done to allow you to check if the vehicle is locked by pulling the door handle without the vehicle unlocking.
- Be sure to keep the vehicle key fob with you.

MULTIMEDIA

Uconnect System

Scan this QR code to learn more about the Uconnect System.



Uconnect 5/5 NAV Display

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

Scan this QR code to learn more about the Uconnect Settings.



Uconnect 5 NAV Display Uconnect Settings

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

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

- **Display** — Customize features such as display brightness or set navigation instructions to appear on the instrument cluster display.
- **Safety/Driving Assistance** — Customize settings such as the warning signal and steering wheel strength.
- **Phone/Bluetooth®** — Customize settings related to a paired device.
- **Camera** —Customize the vehicle's camera settings.
- **Seats & Comfort** — Customize your comfort levels with heated seats or heated steering wheel.
- **Key Off Options** — Customize what the vehicle does when it shuts down.
- **Audio** — Customize audio settings.

Pair/Delete A Device

Scan this QR code to learn more about Pairing A Device.

1. Make sure Bluetooth® is enabled on your mobile phone.
2. With the vehicle in the ACC or ON/RUN position, press the Phone button on the vehicle's touchscreen menu bar.
3. Press "Device Manager".
4. Select "Add Device".



Uconnect 5/5 NAV With 10.1-inch Display (Portrait) 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.
3. Press "Delete Device". The device should be removed.

Apple CarPlay®

Scan this QR code to learn more about Apple CarPlay®.

1. Ensure that your iPhone® is unlocked for the very first connection, then ensure Siri is enabled in settings.
2. 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.
3. 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™

Scan this QR code to learn more about Android Auto™.

1. Connect your phone to one of the media USB ports in the vehicle, or pair your phone with the system. You have no need to plug your device in if it is paired with the system.
2. Once the device is connected and recognized, the Phone icon on the menu bar changes to the Android Auto™ icon.

NOTE:
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

This feature is called Voice Recognition (VR). Start using Uconnect VR with these helpful quick tips. They provide the key voice commands and tips you need to know to control this vehicle's VR system.

Basic Voice Commands

Scan this QR code to learn more about 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.
- "**Cancel**" to stop a current voice session.

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

CHARGING & OUTLETS

Power Outlets

Passenger Compartment Power Outlet

Your vehicle is equipped with a 12 Volt (13 Amp) power outlet that can be used to power cellular phones, small electronics, and other low powered electrical accessories.

The power outlet is located on the instrument panel to the right of the radio. It only operates with the ignition in the ON/RUN position.



Passenger Compartment Power Outlet

Load Compartment Power Outlet — If Equipped

The load compartment power outlet is located in the rear cargo compartment. The outlet can be be used for powering 12 Volt adapter accessories and recharging communications devices.

NOTE:
Do not connect devices with power higher than 180 W to the socket. Do not damage the socket by using unsuitable adapters.

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.
- 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.

CAUTION!

- 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.

(Continued)

CAUTION!

- 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

There is a 115 Volt, 150 Watt inverter outlet located on the instrument panel, to the right of the radio, to convert DC current to AC current. This outlet can power cellular phones, electronics and other low power devices requiring power up to 150 Watts. Certain game consoles will exceed this power limit, as will most power tools.



Power Inverter Location

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

The power inverter is designed with built-in overload protection. If the power rating of 150 Watts is exceeded, the power inverter will automatically shut down. Once the electrical device has been removed from the outlet the inverter should automatically reset. To avoid overloading the circuit, check the power ratings on electrical devices prior to using the inverter.

WARNING!

To avoid serious injury or death:

- Do not insert any objects into the receptacles.
- 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 Control — If Equipped

The USB ports are located on the instrument panel to the right of the radio. This feature allows an external USB device to be plugged into the USB port.



USB C and A Ports

1 — Media USB Type C Port
2 — Media USB Type A Port

Plugging in a smartphone device to a USB port may activate Android Auto™ or Apple CarPlay® features, if equipped. For further information, refer to “Android Auto™” or “Apple CarPlay®” in the Uconnect Radio Instruction Manual.

Wireless Charging Pad — If Equipped



Wireless Charging Pad

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, or 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.

CAUTION!

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.

To prevent malfunction or burns:

- Do not insert any metallic or magnetic materials (such as Coins, Keys, Metal Cards, Paper Clips) or Key Card between the charging pad and the phone while charging.
- Do not attach metallic or magnetic materials (such as aluminum sticker) to the device side charging area.

Auxiliary Switches — If Equipped

Your vehicle may be equipped with two auxiliary switches located on the instrument panel to the left of the steering column which can be used to power various electronic devices. Connections to the switches are found in the right central pillar fuse panel at the base of the passenger side B-pillar.



Auxiliary Switches

Auxiliary Switch 1 is configured to constant battery feed, while Auxiliary Switch 2 is configured to ignition feed.

GETTING TO KNOW YOUR INSTRUMENT PANEL

Premium Instrument Cluster



Scan this QR code to learn more about the Instrument Cluster.

1. Tachometer
   - This gauge measures engine revolutions per minute (RPM x 1000). Before the pointer reaches the red area, ease up on the accelerator to prevent engine damage.
2. Speedometer
   - Indicates vehicle speed.
3. Fuel Gauge
   - The pointer 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. 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 pointer will likely 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.

CAUTION!

Driving with a hot engine cooling system could damage your vehicle. If the temperature gauge reads “H,” pull over and stop the vehicle. Idle the vehicle with the air conditioner turned off until the pointer drops back into the normal range. If the pointer remains on the “H,” turn the engine off immediately and call an authorized dealer for service.

Instrument Cluster — EV (Electric Vehicle)



1. **Battery Level Gauge**
   - Indicates the battery charge level.

2. **Speedometer**
   - Indicates vehicle speed.

3. **% Power/Charge Gauge**
   - Indicates vehicle power. The upper half of the gauge is the amount of battery power

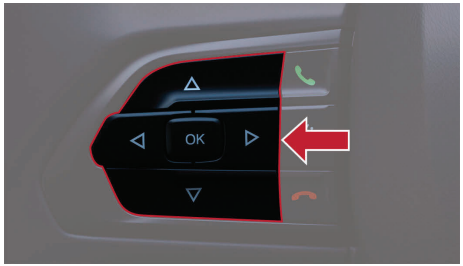
applied to move the vehicle. Bottom half indicates when the battery is charging via regenerative braking, while slowing the vehicle down.

4. **Range Indicator**
   - The range indicator indicates the current estimated range.
5. **Battery Indicator**
   - The battery indicator indicates the high voltage battery charge level as a percentage along with a color battery icon indicating current battery state of charge.

Location And Controls

The instrument cluster display features a driver interactive display that is located in the instrument cluster.

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



Instrument Cluster Display Control Buttons

- **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** △ arrow button to scroll upward through the main menu and submenus.

- **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 and submenus.

- **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** button for one second to reset displayed/selected features that can be reset.

  NOTE:

  For vehicles with a 3.5 inch instrument cluster display, press the **OK** button to toggle between mph or km/h.

Warning Lights And Messages

Warning lights, indicators, and messages appear to signify various vehicle conditions. See the Quick Start Guide or Owner's Manual for examples and detailed descriptions. Some telltales are optional according to vehicle equipment.

INTERIOR COMFORT SETTINGS

Climate Controls

Scan this QR code to learn more about Climate Controls.

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

Manual Climate Control Descriptions And Functions



Uconnect 5/5 NAV
Display Manual Climate Controls

Max A/C Button — If Equipped

MAX A/C

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

A/C Button

A/C

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.

Front Defrost Button

FRONT

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

Rear Defrost Button — If Equipped

Push and release the Rear Defrost Control button to turn on the rear window defroster and the heated outside mirrors (if equipped).

CAUTION!

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.

(Continued)

CAUTION!

- 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.

Front Temperature Control

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.

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.

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.

Scheduled Cabin Conditioning (EV Models) — If Equipped

This feature allows you to set a programmed time when your Climate Control system will activate to either warm up or cool down the vehicle's interior before a planned departure time.

A Scheduled Cabin Conditioning (SCC) event can be programmed through the Uconnect system, or within the vehicle App (if equipped). Cabin conditioning can begin up to 30 minutes prior to the scheduled departure time, providing the high voltage battery conditions are met.

The SCC will continue for 15 minutes after the scheduled departure time.

NOTE:
All of the following conditions must be met before the vehicle will initiate a scheduled SCC event:

- Gear selector in PARK
- Doors Closed
- Hood Closed
- Rear Compartment Closed
- Hazard switch off
- 12 Volt battery at an acceptable charge level
- Key fob not located inside the vehicle
- Ignition in the OFF position
- Remote Start has not been activated

Heated Seats — If Equipped



On some models, the front driver and passenger seats may be equipped with heaters in both the seat cushions and seatbacks. The controls for the front heated seats are located on the lower outboard side of the seat.



Heated Seat Switch

Push the switch once to turn on the heated seats. Push the switch a second time to shut the heating elements off.

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.

Jump Seat (EV Models) — If Equipped

The jump seat is available for passenger use.

To lower the seat, pull down on the bottom of the seat. To put the seat back to the stowed position lift up on the bottom of the seat.



Stowing The Jump Seat

Manual Adjustments Front Seats

The driver and passenger seats can be adjusted forward/rearward and reclined. Front and rear height and lumbar can also be adjusted (if equipped).



Seat Adjustment (Without Swivel Seat)

1 — Forward/Rearward Adjustment Bar
2 — Front Height Adjustment Lever (If Equipped)
3 — Rear Height Adjustment Lever (If Equipped)
4 — Recliner Knob
5 — Lumbar Knob (If Equipped)



Seat Adjustment (With Swivel Seat)

1 — Recline Lever
2 — Forward/Rearward Adjustment Bar
3 — Front Height Adjustment Knob
4 — Rear Height Adjustment Knob
5 — Lumbar Knob

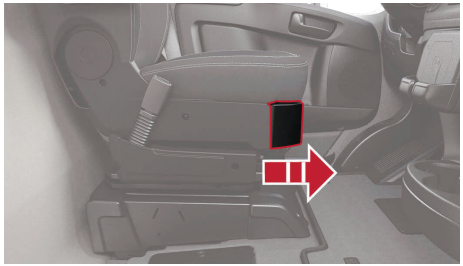
WARNING!

- Adjusting a seat while driving may be dangerous. Moving a seat while driving could result in loss of control which could cause a collision and serious injury or death.
- Seats should be adjusted before fastening the seat belts and while the vehicle is parked. Serious injury or death could result from a poorly adjusted seat belt.

Swivel Seat — If Equipped

The swivel seat lever is located at the lower front inboard side of the seat. The seat may be turned through 180° toward the seat on the opposite side and approximately 35° toward the door. The seat may be locked in the driving position or at the 180° position.

To swivel the seat, pull the swivel seat inboard lever outward, turn the seat to the desired position and release the lever.

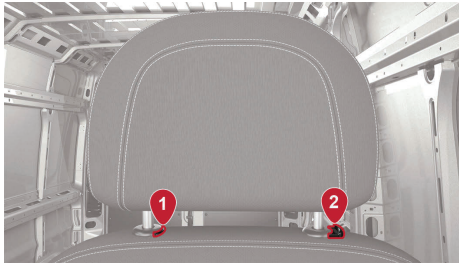


Swivel Seat Lever

Front Head Restraint Adjustment

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

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



Adjustment Buttons

1 — Release Button
2 — Adjustment Button

NOTE:

Do not reposition the head restraint 180 degrees to the incorrect position in an attempt to gain additional clearance to the back of the head.

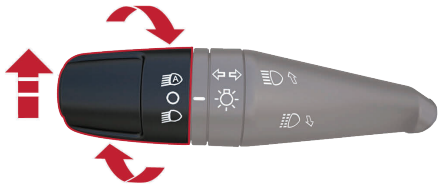
WARNING!

- 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 preceding reinstallation instructions prior to operating the vehicle or occupying a seat.

EXTERIOR LIGHTS

Multifunction Lever

The multifunction lever controls the operation of the headlights, parking lights, turn signals, headlight beam selection and the passing lights. The multifunction lever is located on the left side of the steering column.



Multifunction Lever

Automatic High Beam Headlamp Control — 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:

- The multifunction lever must be in the AUTO position in order for the Automatic High Beam Headlamp Control to activate.
- The Automatic High Beam Headlamp Control can be turned on or off through Uconnect Settings.
- Broken, muddy, or obstructed headlights and taillights of vehicles in the field of view will cause headlights to remain on longer (closer to the vehicle). Also, dirt, film, and other obstructions on the windshield or camera lens will cause the system to function improperly.
- When set to AUTO, the system automatically turns the headlights on or off based on ambient light levels.

Automatic Headlights — If Equipped

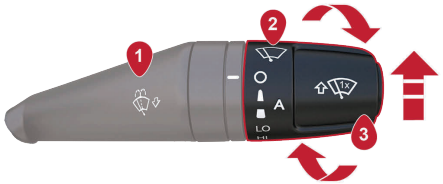
To turn on the automatic headlights, rotate the end of the multifunction lever to the AUTO position. To turn off the automatic headlights, rotate the end of the multifunction lever back to the O (off) position.

WINDSHIELD WIPERS AND WASHERS

Scan this QR code to learn more about Windshield Wipers and Washers.

The windshield wiper/washer lever is located on the right side of the steering column. There are five different modes of operation for the front windshield wipers. The windshield wiper lever can be raised or lowered to access the modes.

NOTE:
The windshield wipers/washers will only operate with the ignition in the ON/RUN position.



Windshield Wiper/Washer Lever

1 — Pull Back For Front Washer
2 — Rotate For Intermittent Settings
3 — Push Upward For Mist

Windshield Wiper Operation

Rotate the windshield wiper knob to one of the first two detent positions for intermittent settings, the third detent for low wiper operation and the fourth for high wiper operation.

Windshield Washers

To use the washer, pull the windshield wiper/washer lever toward the steering wheel to activate. The wipers will activate automatically for three cycles after the lever is released, and then resume the intermittent interval previously selected.

If the lever is pulled while in the off position, the wipers will operate for three cycles and then turn of..

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.

Mist

Use the Mist feature when weather conditions make occasional usage of the wipers necessary. 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.

Rain Sensing Wipers — If Equipped

This feature senses moisture on the windshield and automatically activates the wipers. Rotate the end of the multifunction lever to one of two detent positions for intermittent settings to activate this feature.

NOTE:
- The Rain Sensing feature can be turned on and off using the Uconnect system.
- If the windshield wiper lever is rotated from the O (off) position to the first intermittent setting or from the first intermittent setting to the second intermittent setting, the wipers will perform an immediate wipe cycle to clean the windshield.

The sensitivity of the system can be adjusted with the windshield wiper lever. Wiper delay position one is the least sensitive, and wiper delay position two is the most sensitive. Place the wiper switch in the O (off) position when not using the system.

CRUISE CONTROL SYSTEMS — IF EQUIPPED

Scan this QR code to learn more about Adaptive Cruise Control.

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

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:

(Continued)

WARNING!

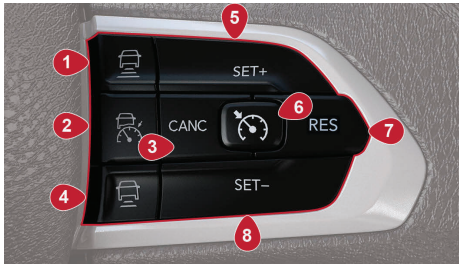
- Does not react to pedestrians, oncoming vehicles, and stationary objects (e.g., a stopped vehicle in a traffic jam or a disabled vehicle).
- Cannot take street, traffic, and weather conditions into account, and may be limited upon adverse sight distance conditions.
- Does not always fully recognize complex driving conditions, which can result in wrong or missing distance warnings.

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, icy, snow-covered, slippery, 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 (If Equipped)

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

- **To Activate/Deactivate**
  - Push and release the Adaptive Cruise Control (ACC) on/off button.

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.

NOTE:

- Fixed Speed Cruise Control can operate independently from ACC. To switch modes, press the ACC on/off button to deactivate both ACC and Fixed Speed Cruise Control. Pressing the Fixed Speed Cruise Control on/off button activates the Fixed Speed Cruise Control mode.
- Fixed Speed Cruise Control (ACC not enabled) will not detect vehicles directly ahead of you. Always be aware of the feature selected.

WARNING!

In Fixed Speed Cruise Control mode (ACC not enabled), 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 your vehicle and the vehicle ahead. Always be aware which mode is selected.

- **To Resume Speed**
  - 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 show the last set speed.

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.

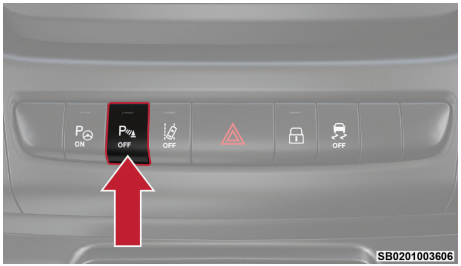
    To adjust the distance setting, push the Distance Setting Button and release. Each time the button is pushed, the distance setting decreases by one bar (longer). Once the longest setting is reached, if the button is pushed again it will be set to the shortest setting available.

PARKING ASSISTANCE

ParkSense Front/Rear Park Assist System — If Equipped

Scan this QR code to learn more about ParkSense Front and Rear Park Assist System.

By default, the ParkSense system is always active. To disable and reenable ParkSense, use the ParkSense switch located on the switch panel 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)

CAUTION!

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.

PARKING BRAKE

Electric Park Brake (EPB)

Scan this QR code to learn more about Electric Park Brake (EPB).

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

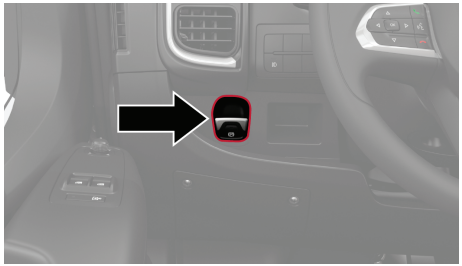
The parking brake is primarily intended to prevent the vehicle from rolling while parked. Before leaving the vehicle, make sure that the

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 parking brake switch.
- Automatically, by enabling the Auto Park Brake feature in the Customer Programmable Features section of the Uconnect settings.

The parking brake switch is located on the instrument panel to the left of the steering wheel (below the headlamp switch).



Electric Park Brake Switch

To apply the parking brake manually, pull up on the switch momentarily. You may hear a slight sound from the back of the vehicle while the parking brake engages. Once the park 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 but the Brake Warning Light will not illuminate, however, it can only be released when the ignition is in the ON/RUN position.

To release the parking brake manually, the ignition switch must be in the ON/RUN position. Put your foot on the brake pedal, then push the parking brake switch down momentarily. You may hear a slight whirring 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 take the key fob with you and lock your vehicle.

(Continued)

WARNING!

- 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 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 a vehicle equipped with Keyless Enter 'n Go™ 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.

CAUTION!

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.

If exceptional circumstances should make it necessary to engage the parking brake while the vehicle is in motion, maintain upward pressure on the EPB switch for as long as engagement is desired. The Brake Warning Light will illuminate, and a continuous chime will sound. The rear stop lamps will also be illuminated automatically while the vehicle remains in motion.

To disengage the parking brake while the vehicle is in motion, release the switch. If the vehicle is brought to a complete stop using the parking brake, when the vehicle reaches approximately 3 mph, (5 km/h) the parking brake will remain engaged.

WARNING!

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. Be sure the parking brake is fully disengaged before driving; failure to do so can lead to brake failure and a collision.

EXTERIOR OVERVIEW



1 — Exterior Camera Locations page 31
2 — Fuel Door page 34
3 — Emergency Tow Hook Mount Location page 58
4 — Rear Compartment Door(s)

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 and/or when the rear doors are opened.

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.

CAUTION!

- 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.

(Continued)

CAUTION!

- To avoid vehicle damage, the vehicle must be driven slowly when using ParkView 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 ParkView.

Surround View Camera System — If Equipped



Press the Surround View Camera button located in the Controls screen within the Uconnec 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.

CAUTION!

- 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.

DOORS

Roll-Up Door — If Equipped

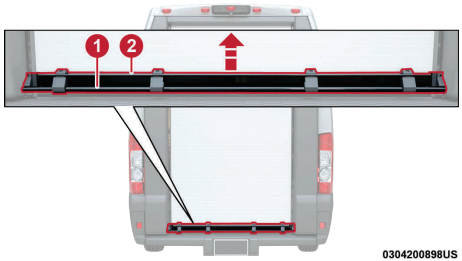
Unlocking the Rear Roll-Up Door

Unlock the rear roll-up door by pressing the unlock button the key fob.

Opening From The Outside

To open from the outside, pull up on the exterior roll-up door handle. This will release the door from the side stop latches.

Lift the door about halfway, then push from the bottom of the door upwards to the fully open position.



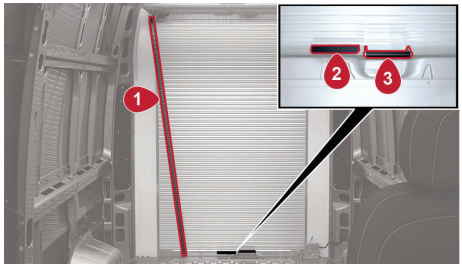
Exterior Roll-up Door Handles

1 — Exterior Roll-Up Door Handle
2 — Exterior Roll-Up Door Flange Handle

Opening From The Inside

To open from the inside, push down on the latch release mechanism with either your hand or your foot. Pull up on the interior roll-up door flange or pull up using the door strap.

Lift the door about halfway using the roll-up door handle or flange, then push from the bottom of the door upwards to the fully open position.



Interior Roll-Up Door Handles

1 — Door Strap
2 — Interior Door Flange Handle
3 — Interior Latch Release Mechanism

Closing The Roll-Up Door

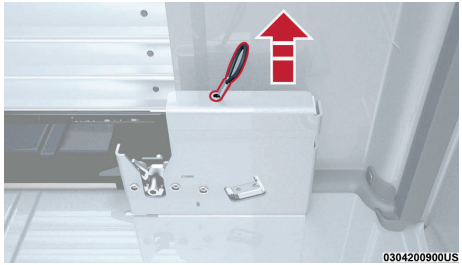
For exterior or interior closing, use the strap to pull the door downwards to the bottom position. Then, push the handle flange down until the locking mechanism engages the side latches.

Locking The Roll-Up Door

To lock the roll-up door, press the lock button on the key fob.

Emergency Release Latch

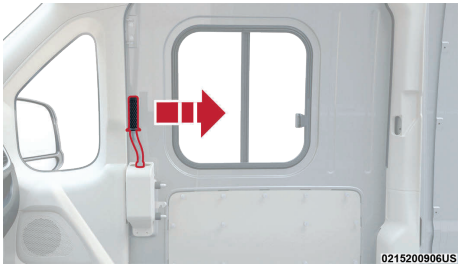
In the event of a power failure, the roll-up door can be released by pulling up on the emergency release cable. The cable is located on the top of the interior side latch mechanism.



Emergency Release Latch Location

Pocket Door (EV Models) — If Equipped

The pocket door may be opened from the inside or the outside. Pull outward on the exterior handle to open the door. The pocket door inside release lever functions by pulling the lever toward the rear of the vehicle until the latch disengages.



Interior Pocket Door Lever

To keep your door operating properly, observe the following guidelines:

- Always open the door smoothly.
- Avoid high impacts against the door stop when opening the door. This is very important when your vehicle is parked on an incline as the door will slide faster in the downhill direction.

NOTE:

Always make sure the pocket door is fully latched anytime the vehicle is in motion.

HOOD

To Open The Hood

WARNING!

For EV 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 electric motor could automatically start, and persons not clear of the vehicle could be injured by the electric motor's moving parts.

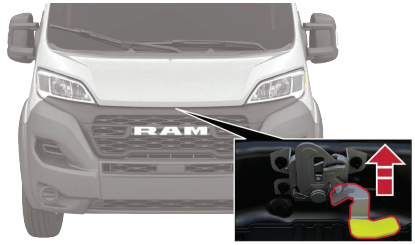
To open the hood, two latches must be released.

1. Pull the hood release lever located on the side of the instrument panel.



Hood Release

2. Move to the outside of the vehicle, reach into the opening beneath the center of the hood and push the safety latch lever upwards to release it, before raising the hood.



Hood Safety Latch Lever Location

3. Raise the hood and place the hood prop rod in hood slot to secure the hood in the open position.

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.
- While lifting the hood, use both hands.
- Before lifting the hood, check that the wiper arms are not in motion and not in the lifted position.

- **For EV 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 EV 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.

CAUTION!

Be sure to disengage the rod and secure it in closed position before closing the hood. Damage may occur.

Closing The Hood

WARNING!

Be sure the hood is fully latched before driving your 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.

CAUTION!

To prevent possible damage:

- Before closing hood, make sure the hood prop rod is fully seated into its storage retaining clips.
- Do not slam the hood to close it. Use a firm downward push at the center front edge of the hood to ensure that both latches engage. Never drive your vehicle unless the hood is fully closed, with both latches engaged.

CARGO AREA

To Lock/Unlock The Cargo Area Doors

The cargo area power door lock switch is located on the driver door trim panel. Use this switch to lock or unlock the cargo area doors and all front doors.

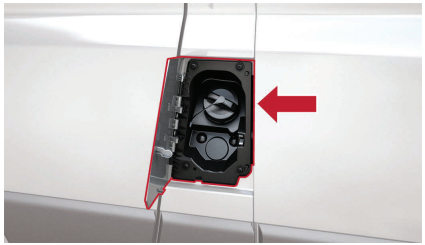


Cargo Area Power Door Lock Switch

REFUELING THE VEHICLE — GASOLINE ENGINE

The gas cap is located behind the fuel filler door on the left side of the vehicle. If the gas cap is lost or damaged, be sure to use the correct replacement cap for this vehicle.

1. Open the fuel filler door.
2. Remove the fuel cap by rotating it counterclockwise.



Fuel Filler

3. Fully insert the fuel nozzle into the filler pipe.
4. Fill the vehicle with fuel.

NOTE:

- When the fuel nozzle “clicks” or shuts off, the fuel tank is full.
- Wait five seconds before removing the fuel nozzle to allow excess fuel to drain from the nozzle.

5. Remove the fuel nozzle, reinstall fuel cap and close fuel filler door.

NOTE:

During fuel fill, nozzle position could affect the flow of fuel. For best results, allow the nozzle to rest naturally in the filler tube - do not raise the handle to increase the fill angle.

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!

- Damage to the fuel system or emissions control system could result from using an improper fuel tank filler tube cap.
- A poorly fitting fuel filler cap could let impurities into the fuel system.
- A poorly fitting fuel filler cap may cause the Malfunction Indicator Light (MIL) to turn on.
- To avoid fuel spillage and overfilling, do not “top off” the fuel tank after filling. When the fuel nozzle “clicks” or shuts off, the fuel tank is full.

NOTE:

- Tighten the fuel filler cap until you hear a “clicking” sound. This is an indication that the fuel filler cap is properly tightened.
- If the gas cap is not tightened properly, the MIL may come on. Be sure the gas cap is tightened every time the vehicle is refueled.

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.

The high voltage battery is located under the middle section of the vehicle, below and in front of the second row seating. The high voltage battery is maintenance free and designed to last for the life of the vehicle.

Lithium-ion batteries provide the following benefits:

- Lithium-ion batteries are much lighter than other types of rechargeable batteries of the same size.
- Lithium-ion batteries hold their charge; they only lose approximately three percent of their charge per month.
- Lithium-ion batteries have no memory, which means that you do not have to completely

discharge them before recharging, as with some other batteries.

- Lithium-ion batteries can be recharged and discharged thousands of times.

High Voltage Battery Service Disconnect

The high voltage battery service disconnect is located under the access panel, under the front passenger seat. Only a qualified service technician should access the high voltage battery service disconnect.

If your vehicle requires high voltage battery service, see an authorized dealer.

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

(Continued)

WARNING!

unqualified technician open, disassemble, penetrate, or tamper with the high voltage battery, battery case, their cables, or connectors. High Voltage wires, connectors, and wire coverings are identified by their distinct orange color. 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 dealership for any service or maintenance on these high voltage components.

Disposal of the High Voltage Battery

Your vehicle's high voltage battery is designed to last the life of your vehicle. See an authorized dealer for information on the disposal of the battery if it should require replacement.

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.

(Continued)

WARNING!

Bring the vehicle to your dealership when the life of the battery is exhausted.

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.
- The Audible Pedestrian Warning system will emit a noise from the front of the vehicle when driving forward at speeds below 22 mph (35 km/h). It will also emit a noise from the rear of the vehicle when in REVERSE, and

from both the front and rear of the vehicle when in NEUTRAL.

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 vehicle in the PARK position, apply the parking brake, and turn the vehicle off.
- Beware of any exposed orange high-voltage parts or cables. To avoid electrical shock which can result in serious injury or death, never touch wiring, connectors, and other high-voltage 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 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.

(Continued)

WARNING!

- If a fire occurs in your vehicle, leave the vehicle as soon as possible and contact emergency services. 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.
- If your vehicle was not in a collision but the undercarriage received an impact from road debris or other source while driving, have the Lithium-ion battery inspected by an authorized dealer.

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.

If the ambient temperature is 5°F (-15°C) or below at vehicle shut down, the instrument cluster will display the message “Plug In Vehicle To Keep Battery Conditioned”.

If the battery temperature is below -22°F (-30°C), or 131°F (55°C) or above, the vehicle will NOT start:

- If the vehicle is plugged in at these battery temperatures, the instrument cluster will display the message “Please Leave Key In RUN — Battery Conditioning Needed”.
- If the vehicle is not plugged in at these battery temperatures, the “Plug In Vehicle To Condition Battery” will be shown in the instrument cluster display.
- If the battery temperature is below -27°F (-33°C), the message “Please Leave Key In RUN — Battery Conditioning Needed” will be displayed whether the vehicle is plugged in or not.

NOTE:

- When the “Please Leave Key In RUN — Battery Conditioning Needed” message is displayed, keep the ignition in the RUN position for the battery to recover. Place the ignition back in the OFF position when the message disappears, and then start the vehicle. When this message is displayed, do not operate any air conditioning controls.

- Under these high or low temperatures, if the vehicle is plugged in, and the ignition is in the OFF position, the vehicle may “wake up” to precondition the high voltage battery for use.
- It is recommended that the vehicle be plugged in overnight when possible to maximize the electric range of the vehicle.

The messages will only be displayed when the ignition is in the ON/RUN position and the high voltage battery is not ready to provide propulsion power. The message also displays if there is a failed attempt to achieve READY state when the high voltage battery cell temperatures are either too cold or too hot.

HIGH VOLTAGE CHARGING OPERATION — IF EQUIPPED

SAE J1772 Charging Inlet

Your vehicle uses an industry standard SAE J1772 charge inlet (vehicle charge inlet) for both AC Level 1 (120 V), AC Level 2 (240 V), and Level 3 DC Fast (400 V) charging.



Vehicle Charge Inlet

1 – Charge Port
2 – DC Port Cover

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.

Charge Port Cover

The EV Charge Port is equipped with a plastic cover to protect the DC- and DC+ terminals, located at the bottom of the Charge Port. The cover prevents dust, water, snow or other contaminants from entering the DC- and DC+ terminals and cavities while not in use. Keep the cover closed at all times, and only open it when using Level 3 Public Chargers. If the plastic cover is damaged or missing, see an authorized dealer for service and replacement.

Water presence and contamination in the EV Charge Port pins is unsafe and may prevent the EV from charging. The charge port is capable of draining excess water. Allow the charge port to fully drain and dry out before use.

AC Level 1 Charging (120 Volt, 12 Amp)

Your vehicle may be 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

(Continued)

WARNING!

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.
- 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.

(Continued)

WARNING!

- 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: Electrical shock, fire, and other serious hazards can occur if the Portable Charging Cordset (EVSE) is not used properly. This vehicle uses a high voltage current. Failure to follow the proper charging instructions in this publication can cause serious injury or death. There are no serviceable parts in the Portable Charging Cordset (EVSE). Do not open, disassemble, penetrate, or tamper with the Portable Charging Cordset (EVSE). Failure to follow this warning can result in electrical shock, fire, property damage, and death or serious injury.

To access the Portable Charging Cordset (EVSE), open the door of the cargo area storage bin if equipped, 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 equipped. 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.

NOTE:

The Portable Charging Cordset (EVSE) is used for AC Level 1 charging only.

WARNING!

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.

- Do not put fingers or objects into the Portable Charging Cordset (EVSE) connector.
- 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

(Continued)

WARNING!

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 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

(Continued)

WARNING!

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.
- 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).

EVSE Charging Cordset

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



Charging Cordset

1 — Charge Connector
2 — Status Indicator Display
3 — Charge Cable
4 — AC Plug

Charging Cordset Operation

1. 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. Do not use an extension cord, outlet/plug adapter, or a worn outlet. The Portable

Charging Cordset (EVSE) will not operate safely unless it is plugged directly into the 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!

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.

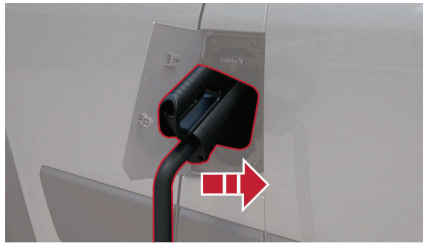
2. Check to see if the Portable Charging Cordset (EVSE) is ready to charge by reviewing the indicator lights. After a brief self-check, where the indicator lights will flash, a green AC Power indicator light and two green Charge Active indicator lights indicate that the Portable Charging Cordset (EVSE)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



Cordset Indicator Lights

1 — AC Power Indicator Light
2 — Fault Indicator Light
3 — Charge Active Indicator Lights

3. 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.



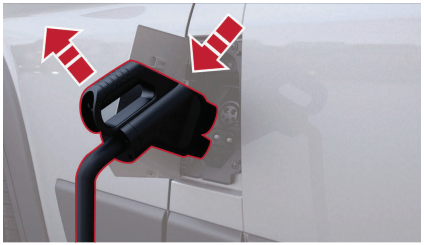
Inserting The Charge Connector Into The Vehicle Charge Inlet

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. If not, please check the following:

5. 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

6. 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!

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.

DC Charging

DC Charging is a significantly faster method of charging your vehicle either on the go or overnight. The DC charging cable plugs into the vehicle straight from the power outlet not needing the status indicator display. The power converter for the DC chargin cord is within the charging cable.

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

NOTE:

- DC Charging can vary from high to low power depending on potential external factors such as weather and power supply.
- Due to the convenience of DC Charging there may be a higher payment required depending on the charge station selected.

CAUTION!

- Level 1 and Level 2 AC charging should be used as the primary method for charging the vehicle.
- DC charging should be reserved for times when a faster charge period is desired (such as a long trip).
- High voltage battery life may decline if DC fast charging is used constantly.

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.

Electric Vehicle App

Within the Uconnect system is the Electric Vehicle 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 Electric Vehicle App. Accessing the app brings you to a set of four pages: Power Flow, Schedules, and AC Charging Level.

Power Flow

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

- Motor- Shows the amount of power (in kW) the high voltage battery is currently providing/absorbing. A negative kW indicates the vehicle's high voltage battery is charging. Based on vehicle operating conditions, this power is used to: propel the vehicle, provide passenger compartment heating, power vehicle electrical loads, and charge the high voltage battery.
- 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 consumption and regeneration mode for both the current day (15 minute intervals) and the daily average over the past week. The data is displayed in a bar graph format.



Driving History Screen

Charging Schedule

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

1. Select "Schedules".
2. Select "Charge Schedule".

3. Select one of the two charging schedules by pressing the appropriate arrow on the right side of the screen.
4. Select what time Scheduled Charging should start and stop charging or select “Charge Until Full”. If “Charge Until Full” is selected a stop charging time cannot be selected.
5. Set the Charge Start & Stop Times: Hours & Minutes.
6. 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.

Override

Press the Smart Charge button to override the charge schedule.

Charge Settings — If Equipped

The fourth screen within the Electric Vehicle App is the AC Charging Level screen. From this screen, you can select the rate at which your vehicle charges.



Charge Setting Screen

The Charge Setting can be adjusted by selecting one of the levels 1 through 5, with 1 being the slowest rate of charge and 5 being the fastest. 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



SOS And ASSIST Buttons

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 Brand Connect service is active and connected to an operable LTE (voice/data) or 4G (data) network.

SOS Call

1. Push the SOS Call button on the overhead console.

   NOTE:

   In case the SOS Call button is pushed in error, there will be a ten 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 overhead console or press the cancellation button on the Device Screen. Termination of the SOS Call will turn off the green LED light on the overhead console.
2. The LED lights located within the SOS and ASSIST buttons on the overhead console will turn green once a connection to an SOS operator has been made.
3. 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
4. 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.

WARNING!

- 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 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

(Continued)

WARNING!

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 you.

WARNING!

- Ignoring the overhead console light could mean you will not have SOS Call services. If the overhead console light is illuminated, have an authorized dealer service the SOS Call system immediately.
- 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 airbags 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 to be connected to someone who can help. Roadside Assistance will know what vehicle you're driving and its location. Additional fees may apply for roadside assistance.
- Brand Connect Customer Care – In-vehicle support for Brand Connect.
- Vehicle Customer Care – Total support for all other vehicle issues.
- Uconnect Customer Care - Total support for Radio, Phone and NAV issues.

JACKING AND TIRE CHANGING — IF EQUIPPED

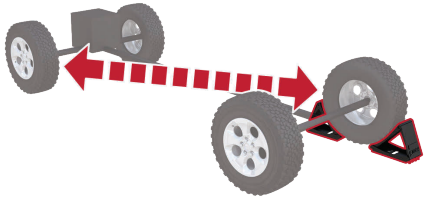
Preparations For Jacking

1. 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 firmly.
4. Place the gear selector into PARK (P) or REVERSE (R) for manual transmission.
5. Place the ignition in OFF mode.
6. 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.

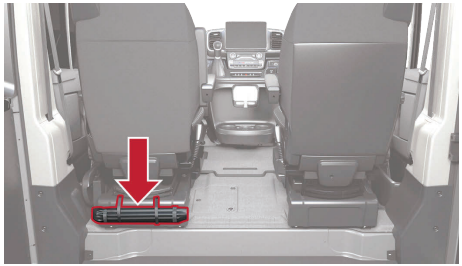


Wheel Blocked Example

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

Jack And Tools Location

Depending on vehicle trim level, the jack and tools are stored under the front passenger seat in a box, or strapped behind the driver seat in a tool bag. Tools may vary.



Jack Tool Bag Location — If Equipped

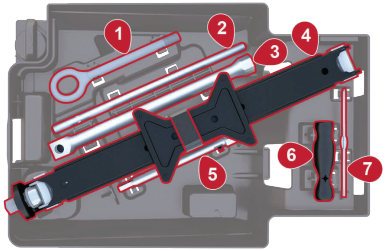


Jack Kit Location — If Equipped

To release the jack kit from its storage location, turn the lock knob a quarter turn counterclockwise to the unlock position.

CAUTION!
Do not force lock knob over limit. Damage to lock knob may occur.

To open the jack kit container, you must push the container's release to separate the top and bottom.

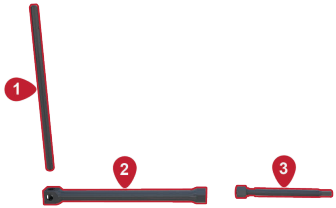


Jacking Tools

1 — Tow Eye — If Equipped
2 — Wrench Handle
3 — Lug Bolt Adapter
4 — Jack
5 — Winch Extension
6 — Tool Handle — If Equipped
7 — Reversible Tool — If Equipped

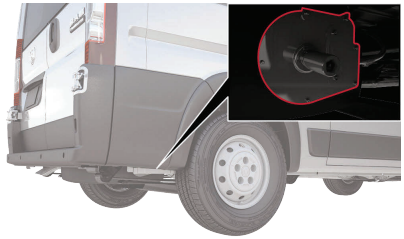
Spare Tire Removal

1. Remove the spare tire before attempting to jack up the vehicle. Attach the lug bolt adapter to the winch extension and insert it into the winch mechanism.



Jack Tools

1 — Wrench Handle
2 — Lug Bolt Adapter
3 — Winch Extension

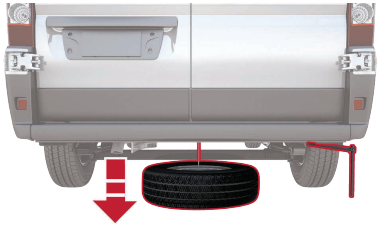


Winch Location

The winch mechanism is located under the rear of the vehicle in between the right rear tire and spare tire.

2. Rotate the wheel wrench handle counterclockwise until the spare tire is on the ground with enough cable slack to allow you to pull it out from under the vehicle.

CAUTION!
The winch mechanism is designed for use with the jack wrench extension tool only. Use of air wrench or power tool may damage the winch.



Lowering Spare Tire

3. Pull the spare tire out from under the vehicle to gain access to the spare tire retainer.
4. Lift the spare tire with one hand to give clearance to tilt the retainer at the end of the cable.
5. Pull the retainer through the center of the wheel.

Jacking Instructions

WARNING!

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

(Continued)

WARNING!

- 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 place an automatic transmission in PARK; a manual transmission in REVERSE.
- Block the wheel diagonally opposite of the wheel that is to be raised.
- Never start or run the engine with the vehicle on a jack.
- Do not let anyone sit in the vehicle when it is on a jack.
- 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.
- To assure that spare tires, flat or inflated, are securely stowed, spares must be stowed with the valve stem facing the ground.

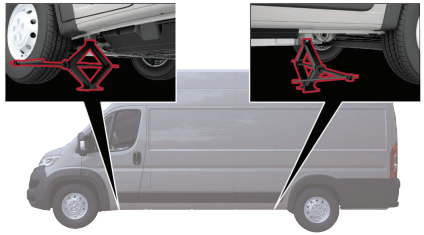


Jack Warning Label

1. Loosen (but do not remove) the wheel lug bolts by turning them counterclockwise one turn while the wheel is still on the ground.
2. There are two jack engagement locations on each side of the vehicle body. The length of the jack engagement brackets may differ on gas and EV vehicles.

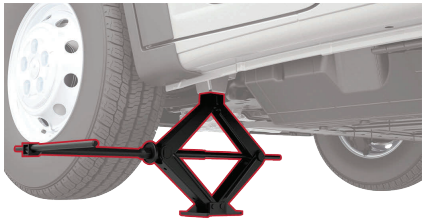
CAUTION!

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



Jacking Engagement Locations

NOTE:
The front jacking location is located behind the front tire and in front of the driver/passenger door.



Front Jacking Location

NOTE:
The rear jacking location is located in front of the rear tire and in front of the leaf spring mount.



Rear Jacking Location

WARNING!

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.

3. Place the wrench handle and lug bolt adapter 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 jack is securely engaged.**
4. Raise the vehicle by turning the jack screw clockwise, using the wrench handle and lug bolt adapter. Raise the vehicle only until the tire just clears the surface and enough clearance is obtained to install the 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.

5. Remove the wheel lug bolts. 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.
6. Install the spare tire. Lightly tighten the wheel lug bolts.

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.

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

NOTE:
Do not install the wheel cover on the spare tire.

7. Lower the vehicle by turning the jack screw left, making sure it is securely on the ground. Tighten the lug nuts/bolts in a star pattern until each nut/bolt has been tightened twice. Ensure that the socket is fully engaged on the lug nut/bolt (do not insert it halfway).
8. Lower the jack to its fully-closed position.
9. Stow the damaged wheel/spare tire by reinstalling the wheel retainer and using the cable winch mechanism to securely tighten under the vehicle before driving.
10. Install the winch extension and **rotate the wrench handle clockwise until the winch mechanism operator hears "three clicks" from the device to indicate the wheel is properly stowed under the vehicle.**
11. Stow the jack, jack handle and winch handle tools back in the storage compartment.

WARNING!
A loose tire or jack thrown forward in a collision or hard stop could endanger the occupants of the vehicle. Always stow the jack parts and the spare tire in the places provided. Have the deflated (flat) tire repaired or replaced immediately.

12. Check the spare tire pressure as soon as possible. Correct the tire pressure, as required.

For vehicles with aluminum wheels:

The center cap must be pushed out from the rear to install the retainer and stow the tire.

Tire Service Kit — If Equipped

Depending on vehicle trim level, tire service kit models may vary.

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

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.

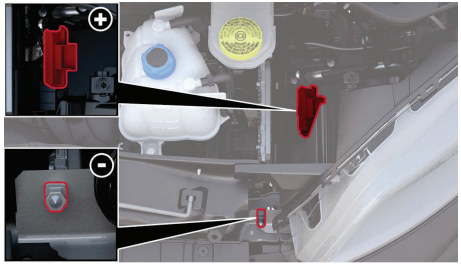
NOTE:
When using a portable battery booster pack follow the manufacturer's operating instructions and precautions.

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 vehicle's jump starting remote posts are located under the hood, in the engine compartment on the driver's side.



Jump Starting Locations

Remote Positive (+) Post
Remote Negative (-) Post

See the following steps to prepare for jump starting:

1. Apply the parking brake, shift the automatic transmission into PARK (P) and turn the ignition to the OFF position.
2. Turn off the heater, radio, and all electrical accessories.
3. Pull upward and remove the protective cover over the remote positive **(+)** battery post.
4. If using another vehicle to jump start the battery, park the vehicle within the reach of the jumper cables, apply 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.
- 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.

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!

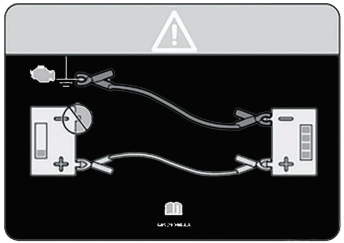
Failure to follow these procedures could result in damage to the charging system of the booster vehicle or the discharged vehicle.

Connecting The Jumper Cables

1. Connect the positive **(+)** end of the jumper cable to the remote positive **(+)** post of the discharged vehicle.

   NOTE:
   The remote positive **(+)** post is located in the engine compartment on the driver's side under the cover of the Front Power Distribution Center.
2. Connect the opposite end of the positive **(+)** jumper 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 battery.

4. Connect the opposite end of the negative **(-)** jumper cable to the remote negative post or a good engine ground of the discharged vehicle. A "ground" is an exposed metallic/unpainted part of the engine, frame or chassis, such as an accessory bracket or large bolt. The ground must be away from the battery and the fuel injection system.



Jump Starting Label

NOTE:
The remote negative **(-)** post is located in the front of the engine compartment on the driver's side.

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.

(Continued)

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. Once the engine is started, follow the disconnecting procedure.

Disconnecting The Jumper Cables

1. Disconnect the negative **(-)** end of the jumper 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 discharged vehicle, and reinstall the protective cap.
5. Close the cover of the Front Power Distribution Center.

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

CAUTION!

Accessories plugged into the vehicle power outlets draw power from the vehicle's battery, even when not in use (i.e., cellular devices, etc.). Eventually, if plugged in long enough without engine operation, the vehicle's battery will discharge sufficiently to degrade battery life and/or prevent the engine from starting.

JUMP STARTING — ELECTRIC VEHICLE (EV) 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. 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 operated:

- 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 jumper 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!

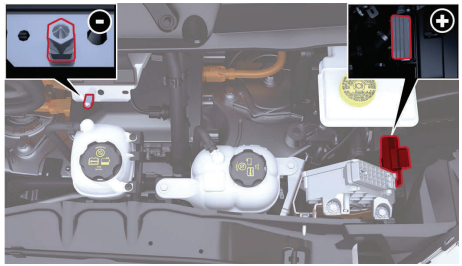
Do not attempt jump starting if the battery is frozen. It could rupture or explode and cause personal injury.

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 — Electric Vehicle (EV) Models

The vehicle's jump starting remote posts are located under the hood.



Jump Starting Locations

Remote Positive (+) Post
Remote Negative (-) Post

See the following steps to prepare for jump starting:

1. Apply the parking brake, shift the automatic transmission into PARK (P) and turn the ignition to the OFF position.
2. Turn off the heater, radio, and all electrical accessories.
3. Pull upward and remove the protective cover over the remote positive **(+)** battery post.
4. If using another vehicle to jump start the 12 Volt electrical system, park the vehicle within the reach of the jumper cables, apply 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.
- 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.

(Continued)

WARNING!

- 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.

Jump Starting Procedure — Electric Vehicle (EV) Models

WARNING!

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

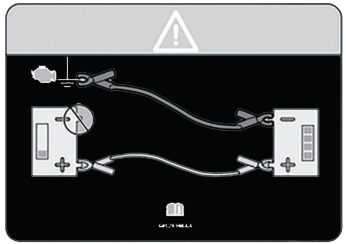
CAUTION!

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

1. Connect the positive **(+)** end of the jumper cable to the remote positive **(+)** post of the discharged vehicle.

   NOTE:
   The remote positive **(+)** post is located in the engine compartment on the driver's side under the cover of the Front Power Distribution Center.
2. Connect the opposite end of the positive **(+)** jumper 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 battery.
4. Connect the opposite end of the negative **(-)** jumper cable to the remote negative post or a good engine ground of the discharged vehicle. A “ground” is an exposed metallic/unpainted part of the engine, frame or chassis, such as an accessory bracket or large bolt. The ground must be away from the battery and the fuel injection system.



Jump Starting Label

NOTE:

The remote negative **(-)** post is located in the front of the engine compartment on the driver's side.

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.

5. Start the engine in the vehicle that has the booster battery. Let the engine idle a few minutes and then cycle the ignition to ON/RUN 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.

Disconnecting The Jumper Cables

1. Disconnect the negative **(-)** end of the jumper 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 discharged vehicle, and reinstall the protective cap.
5. Close the cover of the Front Power Distribution Center.

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

CAUTION!

Accessories plugged into the vehicle power outlets draw power from the vehicle's battery, even when not in use (i.e., cellular devices, etc.). Eventually, if plugged in long enough without engine operation, the vehicle's 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. Shift back and forth between DRIVE (D) and REVERSE (R), while gently pressing the accelerator. Use the least amount of accelerator pedal pressure that will maintain the rocking motion, without spinning the wheels or racing the engine.

CAUTION!

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.

NOTE:

Push the ESC OFF button, to place the Electronic Stability Control System (ESC) 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.

WARNING!

Fast spinning tires can be dangerous. Forces generated by excessive wheel speeds may cause damage, or even failure, of the axle and

(Continued)

WARNING!

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.

CAUTION!

- 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.
- 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	Automatic Transmission
Flat Tow	NONE	NOT ALLOWED
Dolly Tow	Front	OK
	Rear	NOT ALLOWED
On Trailer	ALL	OK

NOTE:
When towing your vehicle, always follow applicable state and provincial laws. Contact state and provincial Highway Safety offices for additional details.

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 to avoid inadvertent Electric Park Brake engagement. The Auto Park Brake feature is enabled or disabled via the customer programmable features in the Uconnect Settings.
- Vehicles with a discharged battery, or total electrical failure when the Electric Park Brake (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.
- The Safehold feature will engage the Electric Park Brake whenever the driver's door is opened (if the battery is connected, 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.

If you must use the accessories (wipers, defrosters, etc.) while being towed, the ignition must be in the ON/RUN mode.

If the key fob is unavailable or the vehicle's battery is discharged, for instructions on shifting

the automatic transmission out of PARK (P) for towing.

CAUTION!

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

Automatic Transmission

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

If flatbed equipment is not available, and the transmission is operable, this vehicle may be towed (with front wheels on the ground) under the following conditions:

- The transmission must be in NEUTRAL (N).
- For gas vehicles, the towing speed must not exceed 25 mph (40 km/h).
- For EV vehicles, the towing speed must not exceed 5 mph (8 km/h).
- For gas vehicles, the towing distance must not exceed 15 miles (24 km).
- For EV vehicles, the towing distance must not exceed 65 feet (0.0198 km).

For Gas vehicles, if the transmission is not operable, or the vehicle must be towed faster than 25 mph (40 km/h) or farther than 15 miles (24 km), tow with the front wheels **OFF** the ground (using a flatbed truck, or wheel lift equipment with the front wheels raised).

CAUTION!

- For gas vehicles, towing faster than 25 mph (40 km/h) or farther than 15 miles (24 km) with front wheels on the ground can cause severe transmission damage. Damage from improper towing is not covered under the New Vehicle Limited Warranty.
- For EV vehicles, towing faster than 5 mph (8 km/h) or farther than 65 feet (0.0198 km) with front wheels on the ground can cause severe transmission damage. Damage from improper towing is not covered under the New Vehicle Limited Warranty.
- Towing this vehicle in violation of the approved requirements can cause severe transmission damage. Damage from improper towing is not covered under the New Vehicle Limited Warranty.

IF YOUR ENGINE OVERHEATS

If the vehicle is overheating, it will need to be serviced by an authorized dealer.

Potential signs of vehicle overheating:

- Temperature gauge is at HOT (H)
- Strong smell of coolant
- White smoke coming from engine or exhaust
- Coolant in the reservoir bottle has bubbles present

WARNING!

You or others can be badly burned by hot engine coolant (antifreeze) or steam from your radiator. If you see or hear steam coming from under the hood, do not open the hood until the radiator has had time to cool. Never try to open a cooling system pressure cap when the radiator or coolant bottle is hot.

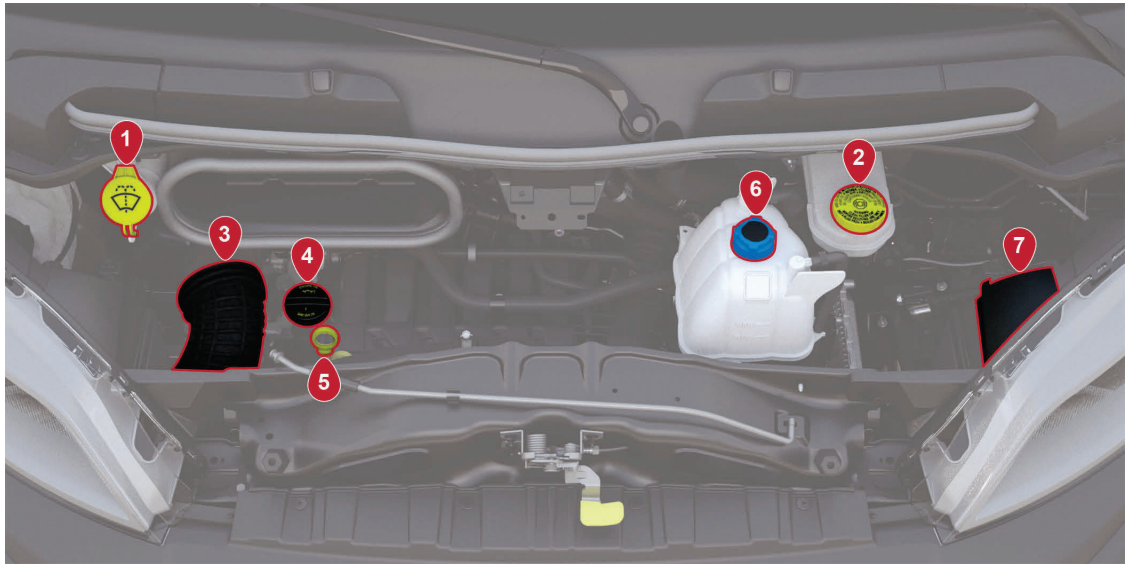
If the temperature gauge is moving towards or close to the HOT (H) position, you can reduce the potential for overheating by taking the appropriate action.

- On highways — slow down.
- In city traffic — while stopped, place the transmission in NEUTRAL (N), but do not increase the engine idle speed while preventing vehicle motion with the brakes.
- Turn off the Air Conditioner (A/C). The A/C system adds heat to the engine cooling system and turning the A/C off can help remove this heat.
- Turn the temperature control to maximum heat, and the blower control to high. This allows the heater core to act as a supplement to the radiator and aids in removing heat from

CAUTION!
Driving with a hot cooling system could damage your vehicle. If the temperature gauge reads H, pull over and stop the vehicle. Idle the vehicle with the air conditioner turned off until the pointer drops back into the normal range. If the pointer remains on the H and you hear continuous chimes, turn the engine off immediately and call for service.

ENGINE COMPARTMENT

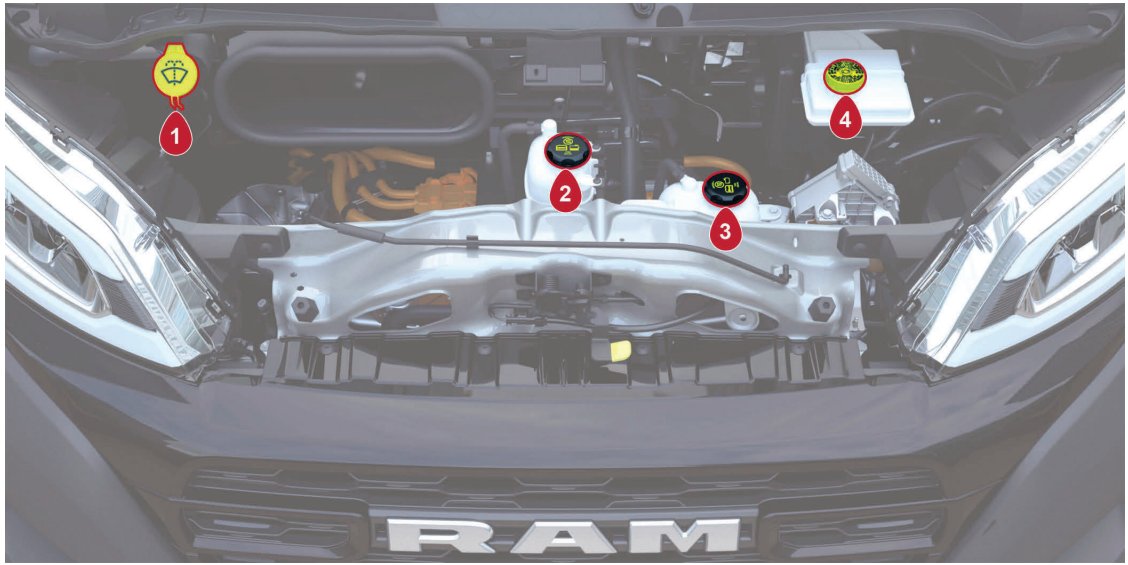
3.6L Engine



1 — Washer Fluid Reservoir Cap
2 — Brake Fluid Reservoir Cap
3 — Engine Air Cleaner, Filter
4 — Engine Oil Fill
5 — Engine Oil Dipstick
6 — Coolant Reservoir Cap
7 — Power Distribution Center (Fuses)

UNDERHOOD COMPARTMENT

Electric Vehicle (EV)



1 — Washer Fluid Reservoir Cap
2 — Secondary Coolant Reservoir Cap
3 — Primary Coolant Reservoir Cap
4 — Brake Fluid Reservoir Cap

FLUID CAPACITIES

Gasoline Models

	US	Metric
Fuel (Approximate)		
3.6L Engine	24 gal	90 L
Engine Oil With Filter		
3.6L Engine	6 qt	5.6 L
Cooling System		
3.6L Engine	12.6 qt	11.9 L

Electric Vehicle (EV) Models

Systems		U.S.	Metric
Cooling System	Cabin Heater loop	2.7 qt	2.6 L
	Electric Motor / Battery loop	13.8 qt	13.1 L
Electric Drive Module (EDM)		1.9 qt	1.8 L
Hydraulic Brake System		0.65 qt	0.62 L
Washer Fluid		5.8 qt	5.5 L

FLUIDS AND LUBRICANTS

Gasoline Models

Component	Fluid, Lubricant, or Genuine Part
Engine Coolant — 3.6 Liter Engine	We recommend using Mopar® Antifreeze/Coolant 10 Year/150,000 Mile (240,000 km) Formula OAT (Organic Additive Technology) meeting the requirements of the manufacturer Material Standard MS.90032.
Engine Oil — 3.6 Liter Engine	We recommend using Mopar® SAE 0W-20 Full Synthetic Engine Oil which meets the requirements of the manufacturer Material Standard MS-6395. Equivalent full synthetic SAE 0W-20 engine oil can be used but must have the API Starburst trademark.
Fuel Selection — 3.6 Liter Engine	87 Octane (R+M)/2 Method, 0-15% Ethanol.

CAUTION!

- Mixing of engine coolant (antifreeze) other than specified Organic Additive Technology (OAT) engine coolant (antifreeze), may result in engine damage and may decrease corrosion protection. Organic Additive Technology (OAT) engine coolant is different and should not be mixed with Hybrid Organic Additive Technology (HOAT) engine coolant (antifreeze) or any "globally compatible" coolant (antifreeze). If a non-OAT engine coolant (antifreeze) is introduced into the cooling system in an emergency, the cooling system will need to be drained, flushed, and refilled with fresh OAT coolant (conforming to MS.90032), by an authorized dealer as soon as possible.
- Do not use water alone or alcohol-based engine coolant (antifreeze) products. Do not use additional rust inhibitors or antirust products, as they may not be compatible with the radiator engine coolant and may plug the radiator.
- This vehicle has not been designed for use with propylene glycol-based engine coolant (antifreeze). Use of propylene glycol-based engine coolant (antifreeze) is not recommended.

Electric Vehicle (EV) Models

Component	Fluid, Lubricant, or Genuine Part
Coolant	We recommend using Mopar® Antifreeze/Coolant 10 Year/150,000 Mile (240,000 km) Formula OAT (Organic Additive Technology) meeting the requirements of the manufacturer Material Standard MS.90032.
Electric Drive Module (EDM)	We recommend using Shell L12108.
Brake Master Cylinder	We recommend using Mopar® DOT 4. DOT 4 brake fluid must be changed every two years regardless of mileage.

CAUTION!

- Mixing of coolant (antifreeze) other than specified Organic Additive Technology (OAT) coolant (antifreeze), may result in vehicle damage and may decrease corrosion protection. Organic Additive Technology (OAT) coolant is different and should not be mixed with Hybrid Organic Additive Technology (HOAT) coolant (antifreeze) or any "globally compatible" coolant (antifreeze). If a non-OAT coolant (antifreeze) is introduced into the cooling system in an emergency, the cooling system will need to be drained, flushed, and refilled with fresh OAT coolant (conforming to MS.90032), by an authorized dealer as soon as possible.
- Do not use water alone or alcohol-based coolant (antifreeze) products. Do not use additional rust inhibitors or antirust products, as they may not be compatible with the radiator coolant and may plug the radiator.
- This vehicle has not been designed for use with propylene glycol-based coolant (antifreeze). Use of propylene glycol-based coolant (antifreeze) is not recommended.

Chassis Fluids And Lubricants —Gasoline Models

Component	Fluid, Lubricant, Or Genuine Part
Automatic Transmission	Use only Mopar® ZF 8 & 9 Speed ATF Automatic Transmission Fluid or equivalent. Failure to use the correct fluid may affect the function or performance of your transmission.

Component	Fluid, Lubricant, Or Genuine Part
Brake Master Cylinder	We recommend using Mopar® DOT 4. DOT 4 brake fluid must be changed every two years regardless of mileage.

SERVICING AND MAINTENANCE

Scheduled Servicing — Gasoline Models

The Scheduled Maintenance services listed in this manual must be done at the times or mileages specified to protect the vehicle warranty and ensure the best vehicle performance and reliability. More frequent maintenance may be needed for vehicles in severe operating conditions, such as dusty areas and very short trip driving. Inspection and service should also be done anytime a malfunction is suspected.

Your vehicle is equipped with an automatic oil change indicator system. The oil change indicator system will remind you that it is time to take your vehicle in for scheduled maintenance.

Based on engine operation conditions, the oil change indicator message will illuminate in the instrument cluster. This means that service is required for your vehicle. Operating conditions such as frequent short-trips, trailer tow, and extremely hot or cold ambient temperatures will influence when the "Oil Change Required" message is displayed. Have the vehicle serviced as soon as possible, within the next 500 miles (805 km).

An authorized dealer will reset the oil change indicator message after completing the scheduled oil change. If a scheduled oil change is performed by someone other than an authorized dealer, the message can be reset by referring to the steps described under Instrument Cluster Display.

NOTE:

Under no circumstances should oil change intervals exceed 10,000 miles (16,000 km), 12 months or 350 hours of engine run time, whichever comes first. The 350 hours of engine run or idle time is generally only a concern for fleet customers.

Once A Month Or Before A Long Trip:

- Check engine oil level
- Check the operation of the interior and exterior lights
- Check the 12V battery terminals, cables and connections
- Check the brake pads, rotors, brake operation and fluid level
- Check the steering, suspension, chassis components and axle boots
- Check the wiper and washer operation, wiper blades and reservoir
- Check the coolant fluid reservoir(s)

At Each Oil Change
Change the engine oil and filter.
Inspect the exhaust system.
Check tire pressure and look for unusual wear or damage. Rotate tires at the first sign of irregular wear, even if it occurs before the oil indicator system turns on.
Inspect the batteries, and clean and tighten the terminals as required.
Inspect the CV/Universal joints.
Inspect brake pads, shoes, rotors, drums, hoses and parking brake.

At Each Oil Change
Inspect engine cooling system protection and hoses.
Inspect front end, and lubricate — If equipped with serviceable fittings.
Deploy Power Side Steps and Bed Steps (if equipped) and clean linkages with high pressure car wash wand to remove any foreign debris. Apply Mopar® Spray White Lithium Grease to the pivot points.
Inspect engine air cleaner filter if using in dusty or off-road conditions. If required, replace engine air cleaner filter.
Inspect and replace the Evaporative System Fresh Air Filter as necessary, replacement may be more frequent if vehicle is operated in extreme dusty conditions.

Inspection and service should also be performed anytime a malfunction is observed or suspected. Retain all receipts.

NOTE:
Using white lithium grease, lubricate the door hinge pivot joints twice a year to prevent premature wear.

Maintenance Plan — Gasoline Models

Refer to the Maintenance Plan for required maintenance. More frequent maintenance may be needed in severe conditions, such as dusty areas and very short trip driving. In some extreme conditions, additional maintenance not specified in the maintenance schedule may be required.

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.

Once a Month or Before a Long Trip

- Check the engine oil level
- Check the operation of the interior and exterior lights
- Check the 12V battery terminals, cables and connections
- Check the brake pads, rotors, brake operation and fluid level
- Check the steering, suspension, chassis components and axle boots
- Check the wiper and washer operation, wiper blades and reservoir
- Check the tire pressure
- Check the coolant fluid reservoir/s

Every 2 Years

- Replace the brake fluid [1]

Every 10,000 Miles (16,000 Km)

- Inspect the CV/Universal joints

Every 20,000 Miles (32,000 Km)

- Inspect front suspension, tie rod ends, boot seals, and replace if necessary
- Inspect the brake pads, replace as necessary
- Inspect the cabin air filter, replace as necessary

[1] The brake fluid change interval is time based only, mileage intervals do not apply

Every 30,000 Miles (48,000 Km)

- Inspect the rear door net block gap, adjust/replace as necessary
- Replace the engine air cleaner, filter

Every 100,000 Miles (160,000 Km)

- Replace the spark plugs [2]
- Inspect and replace the PCV valve if necessary

Every 150,000 Miles (240,000 Km)

- Flush and replace the engine coolant at 10 years or 150,000 miles (240,000 km) whichever comes first
- Replace accessory drive belt
- Inspect accessory drive belt tensioner and pulley, replace if necessary

Scheduled Servicing — Electric Vehicle (EV) Models

The Scheduled Maintenance services listed in this manual must be done at the times or mileages specified to protect the vehicle warranty and ensure the best vehicle performance and reliability. More frequent maintenance may be needed for vehicles in severe operating conditions, such as dusty areas and very short trip driving. Inspection and service should also be done anytime a malfunction is suspected.

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.

Once a Month or Before A Long Trip

- Check the operation of the interior and exterior lights
- Check the 12V battery terminals, cables and connections
- Check the brake pads, rotors, brake operation and fluid level
- Check the steering, suspension, chassis components and axle boots
- Check the wiper and washer operation, wiper blades and reservoir
- Check the tire pressure
- Check the coolant fluid reservoir/s

Every 2 Years

- Replace the brake fluid [3]

Every 10,000 Miles (16,000 Km)

- Rotate the tires every 10,000 or if tread depth difference is 2/32 inch (1.5 mm) or greater, whichever comes first
- Inspect the CV/Universal joints

Every 20,000 Miles (32,000 Km)

- Inspect front suspension, tie rod ends, boot seals, and replace if necessary
- Inspect the brake pads, replace as necessary

[2] The spark plug change interval is mileage based only, yearly intervals do not apply
[3] The brake fluid change interval is time based only, mileage intervals do not apply

- Inspect the cabin air filter, replace as necessary

Every 30,000 Miles (48,000 Km)

- Inspect the rear door net block gap, adjust/replace as necessary
- Lubricate the pocket door receiver on A/B Pillar [4]
- Lubricate the pocket door rollers and track

Every 150,000 Miles (240,000 Km)

- Drain and fill the Electric Drive Module (EDM)
- Flush and replace the coolant at 10 years or 150,000 miles (240,000 km) whichever comes first

Change Engine Oil — If Equipped

Scan this QR code to learn more about Oil Life Reset.

Your vehicle is equipped with an engine oil change indicator system. The "Change Engine Oil" message will display in the instrument cluster display. The engine oil change indicator system is duty cycle based, which means the engine oil change interval may fluctuate, dependent upon your personal driving style.

Unless reset, this message will continue to display each time you set the start button to the ON/RUN position. To turn off the message temporarily, push and release the **OK** button. To reset the oil change indicator system (after performing the scheduled maintenance), refer to the following procedure.

1. Set the power button to the ON position (do not start the engine).
2. Fully push the accelerator pedal slowly, three times, within 10 seconds.
3. Set the power button to 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.

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.

Gasoline Models

NOTE:
For trailer towing information (maximum trailer weight ratings) refer to the following website addresses:

- ramtrucks.com/towing/towing-guide
- ramtruck.ca (Canada)

Electric Vehicle (EV) — Models

NOTE:
Trailer Towing is not recommended for this vehicle.

[4] Apply three drops of grease, part number 0583149AA or 05083150AA

A

Antifreeze (Engine Coolant) 64
Automatic Headlights 23
Automatic High Beams 23
Automatic Transmission
  Fluid Type 66
AUX Cord 13

B

Back Up Camera 31
Battery 35
  Charging 38
  Jump Starting 52, 54
Brake Fluid 66
Brake System
  Parking 27

C

Camera 31
Camera, Rear 31
Camera, Surround View 31
Capacities, Fluid 64
Caps, Filler
  Fuel 34
  Oil (Engine) 61, 63
Change Oil Indicator 70
Changing A Flat Tire 48
Charging 38
Climate Control 19
  Manual 19
Contract, Service 6
Cooling System
  Cooling Capacity 64
  Selection Of Coolant (Antifreeze) 64–66
Cruise Control 25
Customer Assistance 5

D

Disable Vehicle Towing 58
Door Locks 34
Doors 31
  Pocket 32
  Roll-Up 31

E

Electric Parking Brake 27
Electrical Power Outlets 12
Emergency, In Case Of
  Freeing Vehicle When Stuck 57
  Jacking 48
  Jump Starting 52, 54
Engine 61, 63
  Compartment 61, 63
  Compartment Identification 61, 63
  Coolant (Antifreeze) 65, 66
  Fuel Requirements 64
  Oil 64–66
  Oil Filler Cap 61, 63
  Oil Selection 64
  Overheating 59
Exterior Lights 23

F

Flat Tire Changing 48
Fluid Capacities 64
Fluids And Lubricants 65
Freeing A Stuck Vehicle 57
Fuel
  Filler Cap (Gas Cap) 34
  Octane Rating 65, 66
  Requirements 64
  Tank Capacity 64

G

Gas Cap (Fuel Filler Cap) 34

H

Headlights
  Automatic 23
Heated Seats 20

High Voltage Battery 35
Hood Release 33, 34

I

Inside Rearview Mirror 46
Instrument Cluster 17
  Display Controls 18
Intermittent Wipers (Delay Wipers) 24
Inverter
  Power 12
iPod/USB/MP3 Control 13

J

Jack Operation 48
Jump Seat 21
Jump Starting 52, 54

K

Keyless Enter-N-Go
  Passive Entry 9

L

Latches
  Hood 33, 34
Lights
  Dimmer Switch, Headlight 23
  Exterior 23
  Turn Signals 23
Locks
  Automatic Door 34

M

Manual
  Service 6
Mirrors
  Rearview 46
MP3 Control 13
Multi-Function Control Lever 23

O

Oil Change Indicator 70
  Reset 70
Oil, Engine 65, 66
  Capacity 64
  Recommendation 64
  Viscosity 64
Operator Manual
  Owner's Manual 6
Overheating, Engine 59

P

Parking Brake 27
ParkSense System, Rear 27
Passive Entry 9
Pocket Door 32
Power
  Inverter 12
  Outlet (Auxiliary Electrical Outlet) 12
Preparation For Jacking 48

R

Radio
  Settings 10
Rain Sensitive Wiper System 24
Release, Hood 33, 34
Roll-Up Door 31

S

Scheduled Cabin Conditioning 20
Seats
  Heated 20
  Jump Seat 21
Selection Of Coolant (Antifreeze) 65, 66
Service Assistance 5
Service Contract 6
Service Manuals 6
Spare Tire Changing 48

T

Tires
- Changing 48
- Jacking 48

To Open Hood 33, 34
Towing 58, 70
- Disabled Vehicle 58

Trailer Towing 70
Transmission
- Fluid 66

U

Uconnect
- Uconnect Settings 10

Uconnect Settings
- Customer Programmable Features 9
- Passive Entry Programming 9

USB 13

V

Vehicle Settings 10

W

Warning Lights And Messages 18
Windshield Washers 23, 24
- Fluid 24

Windshield Wipers 23
Wipers, Intermittent 24
Wipers, Rain Sensitive 24
Wireless Charging Pad 13

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.

This Owner Handbook has been prepared to help you get acquainted with your new Ram brand vehicle and to provide a convenient reference source for common questions. Not all features shown in this handbook may apply to your vehicle. For additional information, visit **mopar.com/om (USA**), **owners.mopar.ca (Canada)** or your local Ram brand 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.

Vehicle images are for illustration purposes only. Actual products sold may vary.

RAM PROFESSIONAL



USA

mopar.com/om

DOWNLOAD THE MOST UP-TO-DATE OWNER HANDBOOK, RADIO AND WARRANTY BOOKS

CANADA

owners.mopar.ca

©2026 FCA US LLC. All Rights Reserved. Tous droits réservés. Ram is a registered trademark of FCA US LLC. Ram est une marque déposée de FCA US LLC. App Store is a registered trademark of Apple Inc. Google Play Store is a registered trademark of Google.

First Edition V2
25_VF_GB_OH_EN_USC