



2016 USER GUIDE

If you are the first registered retail owner of your vehicle, you may obtain a complimentary printed copy of the Owner's Manual, Navigation/Uconnect Manuals or Warranty Booklet by calling 1-888-242-6342 (U.S.) or 1-800-387-1143 (Canada) or by contacting your dealer.

The driver's primary responsibility is the safe operation of the vehicle. Driving while distracted can result in loss of vehicle control, resulting in a collision 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 cell phones, computers, portable radios, vehicle navigation or other devices, by the driver while the vehicle is moving is dangerous and could lead to a serious collision. 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.

IMPORTANT: This User Guide is intended to familiarize you with the important features of your vehicle. The DVD enclosed contains your Owner's Manual, Navigation/Uconnect Manuals, Warranty Booklets, Tire Warranty and 24-Hour Towing Assistance (new vehicles purchased in the U.S.) or Roadside Assistance (new vehicles purchased in Canada) in electronic format. We hope you find it useful. U.S. residents can purchase replacement DVD kits by visiting www.techauthority.com and Canadian residents can purchase replacement DVD kits by calling **1-800-387-1143**.

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INTRODUCTION/WELCOME

WELCOME FROM FIAT

Congratulations on selecting your new FIAT vehicle. Be assured that it represents precision workmanship, distinctive styling, and high quality - all essentials that are traditional to our vehicles.

Your new FIAT vehicle has characteristics to enhance the driver's control under some driving conditions. These are to assist the driver and are never a substitute for attentive driving. They can never take the driver's place. Always drive carefully.

Your new vehicle has many features for the comfort and convenience of you and your passengers. Some of these should not be used when driving because they take your eyes from the road or your attention from driving. Never text while driving or take your eyes more than momentarily off the road.

This guide illustrates and describes the operation of features and equipment that are either standard or optional on this vehicle. This guide 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 guide that are not available 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.

This User Guide has been prepared to help you quickly become acquainted with the important features of your vehicle. It contains most things you will need to operate and maintain the vehicle, including emergency information.

The DVD includes a computer application containing detailed owner's information which can be viewed on a personal computer or MAC computer. The multimedia DVD also includes videos which can be played on any standard DVD player. Additional DVD operational information is located on the back of the DVD sleeve.

For complete owner information, refer to your Owner's Manual on the DVD in the owner's kit provided at the time of new vehicle purchase. For your convenience, the information contained on the DVD may also be printed and saved for future reference.

We are committed to protecting our environment and natural resources. By converting from paper to electronic delivery for the majority of the user information for your vehicle, together we greatly reduce the demand for tree-based products and lessen the stress on our environment.

INTRODUCTION/WELCOME

VEHICLES SOLD IN CANADA

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 (excluding legal lines).

WARNING!

- Pedals that cannot move freely can cause loss of vehicle control and increase the risk of serious personal injury.
- Always make sure that objects cannot fall into the driver foot well while the vehicle is moving. Objects can become trapped under the brake pedal and accelerator pedal causing a loss of vehicle control.
- Failure to properly follow floor mat installation or mounting can cause interference with the brake pedal and accelerator pedal operation causing loss of control of the vehicle.
- Never leave children alone in a vehicle, or with access to an unlocked vehicle. Allowing children to be in a vehicle unattended is dangerous for a number of reasons. A child or others could be seriously or fatally injured. Children should be warned not to touch the parking brake, brake pedal or the transmission gear selector.
- Do not leave the key fob in or near the vehicle, or in a location accessible to children. A child could operate power windows, other controls, or move the vehicle.
- 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.
- Refer to your Owner's Manual on the DVD for further details.

Use Of Aftermarket Products (Electronics)

The use of aftermarket devices including cell phones, MP3 players, GPS systems, or chargers may affect the performance of on-board wireless features. If you are experiencing difficulties with any of your wireless features, try disconnecting your aftermarket devices to see if the situation improves. If your symptoms persist, please see an authorized dealer.

When it comes to service, remember that your authorized dealer knows your vehicle best, has factory-trained technicians and genuine MOPAR® parts, and cares about your satisfaction.



CONTROLS AT A GLANCE



DRIVER COCKPIT

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CONTROLS AT A GLANCE



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- 18. Power Window Switch
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CONTROLS AT A GLANCE



INSTRUMENT CLUSTER

1. Speedometer
2. Fuel Gauge
3. Electronic Vehicle Information Center (EVIC)

(See page 132 for Instrument Cluster Warning Lights information.)

CONTROLS AT A GLANCE



4. Temperature Gauge

5. Tachometer

(See page 138 for Instrument Cluster Indicator Lights information.)

GETTING STARTED

KEY FOB

This feature allows the driver to operate the ignition switch with the push of a button as long as the Remote Keyless Entry (RKE) transmitter is in the passenger compartment.

The Keyless Push Button Ignition has three operating positions. The three positions are OFF, ON/RUN and START.



Keyless Enter-N-Go Key Fob

- 1 — Unlock
 - 2 — Lock
 - 3 — Remote Start
 - 4 — Panic
 - 5 — Emergency Key
-

GETTING STARTED

NOTE:

In case the ignition switch does not change with the push of a button, the RKE transmitter (Key Fob) may have a low or dead battery. In this situation, a back up method can be used to operate the ignition switch. Put the nose side (side opposite of the emergency key) of the Key Fob against the ENGINE START/STOP button and push to operate the ignition switch.

Mechanical Key Ignition operates similar to an ignition switch. It has three operating positions, two with detents and one that is spring-loaded. The detent positions are STOP/OFF and MAR/RUN. The AVV/START position is a spring-loaded momentary contact position. When released from the AVV/START position, the switch automatically returns to the MAR/RUN position.



Integrated Key fob

- 1 — Lock
 - 2 — Unlock
 - 3 — Panic
-

GETTING STARTED

Locking And Unlocking The Doors/Liftgate

Push LOCK button once to lock all the doors and the liftgate. Push UNLOCK button once to unlock the driver's door only and twice within five seconds to unlock all the doors and the liftgate.

All doors can be programmed to unlock on the first push of the UNLOCK button. Refer to "Uconnect Programmable Features" in this guide for further information.

Panic Alarm

Wait approximately three seconds and push the button a second time to turn the panic alarm off.

Push and hold the PANIC button for one second to turn the panic alarm on.


NOTE:

- 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 leaving the vehicle, always remove the key fob from the ignition and lock your vehicle. If equipped with Keyless Enter-N-Go, always make sure the keyless ignition node is in "OFF" mode, remove the Key Fob from the vehicle and lock the vehicle.
- Never leave children alone in a vehicle, or with access to an unlocked vehicle. Allowing children to be in a vehicle unattended is dangerous for a number of reasons. A child or others could be seriously or fatally injured. Children should be warned not to touch the parking brake, brake pedal or the transmission gear selector.
- Do not leave the Key Fob in or near the vehicle (or in a location accessible to children), and do not leave the ignition of a vehicle equipped with Keyless Enter-N-Go in the ON/RUN mode. A child could operate power windows, other controls, or move the vehicle.

REMOTE START

This system uses the Remote Keyless Entry (RKE) transmitter to start the engine conveniently from outside the vehicle while still maintaining security. The system has a range of 246 ft (75 m).

The Remote Starting System also activates the Climate Control and (if equipped) the optional heated seats and optional heated steering wheel depending on temperatures outside and inside the car.

- Push REMOTE START button  on the Key Fob twice within five seconds. Pushing the REMOTE START button a third time shuts the engine off.
- To drive the vehicle, push UNLOCK button, insert the key (in case of Integrated Key) in the ignition and turn to the MAR/RUN position.
- With Remote Start, the engine will only run for 15 minutes (timeout) unless the ignition key is placed in the MAR/RUN position.
- The vehicle must be started with the mechanical key or Key Fob after two consecutive timeouts.

WARNING!

- Do not start or run an engine in a closed garage or confined area. Exhaust gas contains Carbon Monoxide (CO) which is odorless and colorless. Carbon Monoxide is poisonous and can cause serious injury or death when inhaled.
- Keep Key Fob transmitters away from children. Operation of the Remote Start System, windows, door locks or other controls could cause serious injury or death.

Remote Start Windshield Wiper De-icer Activation — If Equipped

When Remote Start is active and the outside ambient temperature is less than 40° F (4.4° C), the wiper De-Icer will be enabled. On exiting Remote Start, resume the previous operation except if the De-Icer is active; the De-Icer timer and operation will continue.

GETTING STARTED

VEHICLE SECURITY ALARM

The Vehicle Security Alarm monitors the vehicle doors for unauthorized entry and the Keyless Enter-N-Go START/STOP button for unauthorized operation. While the Vehicle Security Alarm is armed, interior switches for door locks and decklid release are disabled. If something triggers the alarm, the Vehicle Security Alarm will provide the following audible and visible signals: the horn will pulse, the park lamps and/or turn signals will flash, and the Vehicle Security Light in the instrument cluster will flash.

To Arm:

Lock the door using either the power door lock switch (one door must be open) or the LOCK button on the Remote Keyless Entry (RKE) transmitter (doors can be open or closed), and close all doors.

The Vehicle Security Light in the instrument cluster will flash for 16 seconds. This shows that the Vehicle Security Alarm is arming. During this period, if a door is opened, the ignition is cycled to MAR/RUN, or the power door locks are unlocked in any manner, the Vehicle Security Alarm will automatically disarm.

NOTE:

- The Vehicle Security Alarm will not arm if you lock the doors with the manual door lock plungers.
- Once armed, the Vehicle Security Alarm disables the unlock switch on the driver door trim panel and passenger door trim panel.

To Disarm The System:

Push the Key Fob UNLOCK button or cycle the ignition to the MAR/RUN position.

The Vehicle Security Alarm is designed to protect your vehicle. However, you can create conditions where the Vehicle Security Alarm will give you a false alarm. If one of the previously described arming sequences has occurred, the Vehicle Security Alarm will arm regardless of whether you are in the vehicle or not. If you remain in the vehicle and open a door, the alarm will sound. If this occurs, disarm the Vehicle Security Alarm.

If the Vehicle Security Alarm is armed and the battery becomes disconnected, the Vehicle Security Alarm will remain armed when the battery is reconnected. The exterior lights will flash, and the horn will sound. If this occurs, disarm the Vehicle Security Alarm.

KEYLESS ENTER-N-GO — PASSIVE ENTRY

The Keyless Enter-N-Go system is an enhancement to the vehicle's Remote Keyless Entry (RKE) feature. This feature allows you to lock and unlock the vehicle's door(s) and liftgate without having to push the Key Fob LOCK or UNLOCK buttons, as well as starting and stopping the vehicle with the push of a button.

To Unlock From The Driver Or Passenger Side:

With a valid Keyless Enter-N-Go Key Fob located outside the vehicle and within 5 ft (1.5 m) of the driver or passenger side door handle, grab either front door handle to unlock the door automatically.



Grab The Door Handle To Unlock

GETTING STARTED

To Lock The Vehicle:

Both front door handles have buttons located on the outside of the handle. With one of the vehicle's Keyless Enter-N-Go Key Fobs located outside the vehicle and within 5 ft (1.5m) of the driver's or passenger front door handle, push the door handle button to lock all four doors and liftgate.

Do NOT grab the door handle when pushing the door handle lock button. This could unlock the door(s).

NOTE:

- If "Unlock All Doors 1st Press" is programmed, all doors will unlock when you grab hold of the front driver's door handle. To select between "Unlock Driver Door 1st Press" and "Unlock All Doors 1st Press," refer to the "Uconnect Settings" in your vehicle's Owner's Manual on the DVD or "Programmable Features" in this guide for further information.
- If "Unlock All Doors 1st Press" is programmed, all doors and liftgate will unlock when you push the liftgate button. If "Unlock Driver Door 1st Push" is programmed, only the liftgate will unlock when you push the liftgate button. To select between "Unlock Driver Door 1st Press" and "Unlock All Doors 1st Press," refer to the "Uconnect Settings" in your vehicle's Owner's Manual on the DVD or "Programmable Features" in this guide for further information.
- If a Key Fob is detected in the vehicle when locking the vehicle using the power door lock switch, the doors and liftgate will unlock. On the third attempt of pushing the door handle lock button, your Key Fob can be locked inside the vehicle.
- After pushing the Keyless Enter-N-Go LOCK button, you must wait two seconds before you can lock or unlock the vehicle using the door handle. This is done to allow you to check if the vehicle is locked by pulling the door handle without the vehicle reacting and unlocking.



Push The Door Handle Button To Lock



Do NOT Grab The Handle And Button When Locking

Lock Or Unlock The Liftgate

To Lock The Liftgate

With a valid Passive Entry RKE transmitter within 5 ft (1.5 m) of the liftgate, push Passive Entry LOCK button located to the right of Passive Entry liftgate unlock/release button.

To Unlock/Enter The Liftgate

The liftgate passive entry unlock feature is built into the electronic liftgate handle. With a valid passive entry RKE transmitter within 5 ft (1.5 m) of the liftgate, push the Passive Entry liftgate unlock/release button (2) and pull to open the liftgate.

NOTE:

Refer to "Doors" in "Getting To Know Your Vehicle" in your Owner's Manual on the DVD for further information.



Passive Entry Release Button

Passive Entry Liftgate Release Button

KEYLESS ENTER-N-GO — IGNITION

Engine Starting/Stopping

Starting

1. With a valid Keyless Enter-N-Go Key Fob inside the vehicle.
2. Place the gear selector in PARK or NEUTRAL.
3. While pushing the brake pedal, push the ENGINE START/STOP button once. If the engine fails to start, the starter will disengage automatically after 10 seconds.
4. To stop the cranking of the engine prior to the engine starting, push the button again.

NOTE:

In case the ignition switch does not change with the push of a button, the RKE transmitter (Key Fob) may have a low or dead battery. In this situation, a back up method can be used to operate the ignition switch. Put the nose side of the Key Fob against the ENGINE START/STOP button and push to operate the ignition switch.



Engine Start/Stop Button

GETTING STARTED

Stopping

1. Place the gear selector in PARK.
2. Push the ENGINE START/STOP button once. The ignition switch will return to the OFF position.

NOTE:

If the gear selector is not in PARK, the ENGINE START/STOP button must be held for two seconds and vehicle speed must be above 5 MPH (8 km/h) before the engine will shut off.

RUN Position With Engine Off

NOTE:

The following functions are with the driver's foot OFF the Brake Pedal (Transmission in PARK or NEUTRAL Position).

Starting With The Ignition Switch In The OFF Position:

1. Push the ENGINE START/STOP button once to change the ignition switch to the RUN position.
2. Push the ENGINE START/STOP button a second time to return the ignition switch to the OFF position.

NOTE:

If the ignition switch is left in the RUN (engine not running) position and the transmission is in PARK, the system will automatically time out after 30 minutes of inactivity and the ignition will switch to the OFF position.

In case the ignition switch does not change with the push of a button, the RKE transmitter (Key Fob) may have a low or dead battery. In this situation, a back up method can be used to operate the ignition switch. Put the nose side (side opposite of the emergency key) of the Key Fob against the ENGINE START/STOP button and push to operate the ignition switch.

OCCUPANT RESTRAINT SYSTEMS

Some of the most important safety features in your vehicle are the restraint systems:

- Seat Belt Systems
- Supplemental Restraint Systems (SRS) Air Bags
- Child Restraints

SEAT BELT SYSTEMS

Lap/Shoulder Belts

All seating positions in your vehicle are equipped with lap/shoulder belts.

Be sure everyone in your vehicle is in a seat and using a seat belt properly.

Position the lap belt so that it is snug and lies low across your hips, below your abdomen. To remove slack in the lap belt portion, pull up on the shoulder belt. To loosen the lap belt if it is too tight, tilt the latch plate and pull on the lap belt. A snug seat belt reduces the risk of sliding under the seat belt in a collision.

Position the shoulder belt across the shoulder and chest with minimal, if any slack so that it is comfortable and not resting on your neck. The retractor will withdraw any slack in the shoulder belt.

Seat Belt Pretensioner

The front seat belt system is equipped with pretensioning devices that are designed to remove slack from the seat belt in the event of a collision.

A deployed pretensioner or a deployed air bag must be replaced immediately.

WARNING!


- In a collision, you and your passengers can suffer much greater injuries if you are not properly buckled up. You can strike the interior of your vehicle or other passengers, or you can be thrown out of the vehicle. Always be sure you and others in your vehicle are buckled up properly.
- A shoulder belt placed behind you will not protect you from injury during a collision. You are more likely to hit your head in a collision if you do not wear your shoulder belt. The lap and shoulder belt are meant to be used together.
- A seat belt that is too loose will not protect you properly. In a sudden stop, you could move too far forward, increasing the possibility of injury. Wear your seat belt snugly.
- A frayed or torn seat belt could rip apart in a collision and leave you with no protection. Inspect the seat belt system periodically, checking for cuts, frays, or loose parts. Damaged parts must be replaced immediately. Do not disassemble or modify the system. Seat belt assemblies must be replaced after a collision.

GETTING STARTED

SUPPLEMENTAL RESTRAINT SYSTEM (SRS) — AIR BAGS

Air Bag System Components

Your vehicle may be equipped with the following air bag system components:

- Occupant Restraint Controller (ORC)
- Air Bag Warning Light 
- Steering Wheel and Column
- Instrument Panel
- Knee Impact Bolsters
- Advanced Front Air Bags
- Supplemental Side Air Bags
- Supplemental Knee Air Bags
- Front and Side Impact Sensors
- Seat Belt Pretensioners
- Seat Belt Buckle Switch
- Seat Track Position Sensors

Advanced Front Air Bags

This vehicle has Advanced Front Air Bags for both the driver and front passenger as a supplement to the seat belt restraint systems. The Advanced Front Air Bags will not deploy in every type of collision.

Advanced Front Air Bags are designed to provide additional protection by supplementing the seat belts. Advanced Front Air Bags are not expected to reduce the risk of injury in rear, side, or rollover collisions.

The Advanced Front Air Bags will not deploy in all frontal collisions, including some that may produce substantial vehicle damage — for example, some pole collisions, truck underrides, and angle offset collisions.

On the other hand, depending on the type and location of impact, Advanced Front Air Bags may deploy in crashes with little vehicle front-end damage but that produce a severe initial deceleration.

Because air bag sensors measure vehicle deceleration over time, vehicle speed and damage by themselves are not good indicators of whether or not an air bag should have deployed.

Seat belts are necessary for your protection in all collisions, and also are needed to help keep you in position, away from an inflating air bag.

After any collision, the vehicle should be taken to an authorized dealer immediately.

Do not drive your vehicle after the air bags have deployed. If you are involved in another collision, the air bags will not be in place to protect you.

GETTING STARTED

If it is necessary to modify the air bag system for persons with disabilities, contact your authorized dealer.

Refer to the Owner's Manual on the DVD for further details regarding the Supplemental Restraint System (SRS).

Supplemental Knee Air Bags

This vehicle is equipped with a Supplemental Driver Knee Air Bag mounted in the instrument panel below the steering column. The Supplemental Driver Knee Air Bag provides enhanced protection during a frontal impact by working together with the seat belts, pretensioners, and Advanced Front Air Bags.

WARNING!

- Relying on the air bags alone could lead to more severe injuries in a collision. The air bags work with your seat belt to restrain you properly. In some collisions, the air bags won't deploy at all. Always wear your seat belts even though you have air bags.
- Being too close to the steering wheel or instrument panel during Advanced Front Air Bag deployment could cause serious injury, including death. Air bags need room to inflate. Sit back, comfortably extending your arms to reach the steering wheel or instrument panel.
- No objects should be placed over or near the air bag on the instrument panel or steering wheel because any such objects could cause harm if the vehicle is in a collision severe enough to cause the air bag to inflate.

Supplemental Side Air Bags

This vehicle is equipped with Supplemental Seat-Mounted Side Air Bags (SABs) located in the outboard side of the front seats. The SABs are marked with a SRS AIRBAG or AIRBAG label sewn into the outboard side of the seats.

This vehicle is equipped with Supplemental Side Air Bag Inflatable Curtains (SABICs) located above the side windows. The trim covering the SABICs is labeled SRS AIRBAG or AIRBAG. The SABICs may help reduce the risk of partial or complete ejection of vehicle occupants through side windows in certain rollover or side impact events.

The SABICs and SABs ("Side Air Bags") are designed to activate in certain side impacts and certain rollover events. The Occupant Restraint Controller ("ORC") determines whether the deployment of the Side Air Bags in a particular side impact or rollover event is appropriate, based on the severity and type of collision. Vehicle damage by itself is not a good indicator of whether or not Side Air Bags should have deployed.

GETTING STARTED

WARNING!

- Side Air Bags need room to inflate. Do not lean against the door or window. Sit upright in the center of the seat.
- Being too close to the Side Air Bags during deployment could cause you to be severely injured or killed.
- Relying on the Side Air Bags alone could lead to more severe injuries in a collision. The Side Air Bags work with your seat belt to restrain you properly. In some collisions, Side Air Bags won't deploy at all. Always wear your seat belt even though you have Side Air Bags.
- This vehicle is equipped with left and right Supplemental Side Air Bag Inflatable Curtains (SABICs). Do not stack luggage or other cargo up high enough to block the deployment of the SABICs. The trim covering above the side windows where the SABIC and its deployment path are located should remain free from any obstructions.
- This vehicle is equipped with SABICs. In order for the SABICs to work as intended, do not install any accessory items in your vehicle which could alter the roof. Do not add an aftermarket sunroof to your vehicle. Do not add roof racks that require permanent attachments (bolts or screws) for installation on the vehicle roof. Do not drill into the roof of the vehicle for any reason.
- Do not use accessory seat covers or place objects between you and the Side Air Bags; the performance could be adversely affected and/or objects could be pushed into you, causing serious injury.

Enhanced Accident Response System

In the event of an impact, if the communication network remains intact, and the power remains intact, depending on the nature of the event, the ORC will determine whether to have the Enhanced Accident Response System perform the following functions:

- Cut off fuel to the engine.
- Flash hazard lights as long as the battery has power or until the hazard light button is pressed. The hazard lights can be deactivated by pressing the hazard light button.
- Turn on the interior lights, which remain on as long as the battery has power or for 15 minutes from the intervention of the Enhanced Accident Response System.
- Unlock the power door locks.
- Turn off the Fuel Pump Heater.
- Turn off the HVAC Blower Motor.
- Close the HVAC Circulation Door.

GETTING STARTED

Enhanced Accident Response System Reset Procedure

After the event occurs, when the system is active, a message regarding fuel cutoff is displayed. Turn the ignition switch from ignition AVV or MAR to ignition STOP. Carefully check the vehicle for fuel leaks in the engine compartment and on the ground near the engine compartment and fuel tank before resetting the system and starting the engine.

Depending on the nature of the event the left and right turn signal lights, located in the instrument panel, may both be blinking and will continue to blink. In order to move your vehicle to the side of the road, you must follow the system reset procedure.

Customer Action	Customer Will See
1. Turn Ignition STOP. (Turn Signal Switch Must Be Placed In Neutral State).	
2. Turn Ignition MAR.	Left Turn Light Is OFF. Right Turn Light BLINKS.
3. Turn Right Turn Signal Switch ON.	Right Turn Light Is ON SOLID. Left Turn Light BLINKS.
4. Turn Left Turn Signal Switch ON.	Left Turn Light Is ON SOLID. Right Turn Signal Light BLINKS.
5. Turn Right Turn Signal Switch ON.	Right Turn Light Is ON SOLID. Left Turn Light BLINKS.
6. Turn Left Turn Signal Switch ON.	Left Turn Light Is ON SOLID. Right Turn Light Is ON SOLID.
7. Turn Left Turn Signal Switch OFF. (Turn Signal Switch Must Be Placed In Neutral State).	Left Turn light Is OFF. Right Turn Light is OFF.
8. Turn Ignition STOP.	
9. Turn Hazard Flashers OFF (Manually).	System is now reset and the engine may be started.

If a reset procedure step is not completed within 60 seconds, then the turn signal lights will blink and the reset procedure must be performed again in order to be successful.

Air Bag Warning Light

The air bags must be ready to inflate for your protection in a collision. The Occupant Restraint Controller (ORC) monitors the internal circuits and interconnecting wiring associated with air bag system electrical components.

The ORC monitors the readiness of the electronic parts of the air bag system whenever the ignition switch is in the AVV or MAR position. If the ignition switch is in the STOP position the air bag system is not on and the air bags will not inflate.

GETTING STARTED

The ORC turns on the Air Bag Warning Light in the instrument panel for approximately four to eight seconds for a self-check when the ignition switch is first turned to the MAR position. After the self-check, the Air Bag Warning Light will turn off. If the ORC detects a malfunction in any part of the system, it turns on the Air Bag Warning Light, either momentarily or continuously. A single chime will sound to alert you if the light comes on again after initial startup.

If the Air Bag Warning Light in the instrument panel is not on during the four to eight seconds when the ignition switch is first turned to the MAR position, stays on, or turns on while driving, have the vehicle serviced by an authorized service center immediately.

NOTE:

If the speedometer, tachometer (if equipped), or any engine related gauges are not working, the Occupant Restraint Controller (ORC) may also be disabled. In this condition the air bags may not be ready to inflate for your protection. Have an authorized dealer service the air bag system immediately.

Event Data Recorder (EDR)

This vehicle is equipped with an event data recorder (EDR). The main purpose of an EDR is to record, in certain crash or near crash-like situations, such as an air bag deployment or hitting a road obstacle, data that will assist in understanding how a vehicle's systems performed. The EDR is designed to record data related to vehicle dynamics and safety systems for a short period of time, typically 30 seconds or less. The EDR in this vehicle is designed to record such data as:

- How various systems in your vehicle were operating;
- Whether or not the driver and passenger safety belts were buckled/fastened;
- How far (if at all) the driver was depressing the accelerator and/or brake pedal; and,
- How fast the vehicle was traveling.

These data can help provide a better understanding of the circumstances in which crashes and injuries occur.

NOTE:

EDR data are recorded by your vehicle only if a non-trivial crash situation occurs; no data are recorded by the EDR under normal driving conditions and no personal data (e.g., name, gender, age, and crash location) are recorded. However, other parties, such as law enforcement, could combine the EDR data with the type of personally identifying data routinely acquired during a crash investigation.

To read data recorded by an EDR, special equipment is required, and access to the vehicle or the EDR is needed. In addition to the vehicle manufacturer, other parties, such as law enforcement, that have the special equipment, can read the information if they have access to the vehicle or the EDR.

CHILD RESTRAINTS

Children 12 years or younger should ride properly buckled up in a rear seat, if available. According to crash statistics, children are safer when properly restrained in the rear seats rather than in the front.

Every state in the United States and all Canadian provinces require that small children ride in proper restraint systems. This is the law, and you can be prosecuted for ignoring it.

NOTE:

- For additional information, refer to www.Seatcheck.org or call: 1-866-732-8243
- Canadian residents should refer to Transport Canada's website for additional information: <http://www.tc.gc.ca/eng/motorvehiclesafety/safedrivers-childsafety-index-53.htm>

LATCH – Lower Anchors And Tethers For Children


Your vehicle is equipped with the child restraint anchorage system called LATCH, which stands for Lower Anchors and Tethers for Children.

The rear outboard seating positions have lower anchors and top tether anchors. The rear center seating position has a top tether anchor only.

LATCH System Weight Limit

You may use the LATCH anchorage system until the combined weight of the child and the child restraint is 65 lbs (29.5 kg). Use the seat belt and tether anchor instead of the LATCH system once the combined weight is more than 65 lbs (29.5 kg).

Locating LATCH Anchorages

The lower anchorages are round bars that are found at the rear of the seat cushion where it meets the seatback, below the anchorage symbols  on the seatback. They are just visible when you lean into the rear seat to install the child restraint. You will easily feel them if you run your finger along the gap between the seatback and seat cushion.



Lower Anchors

GETTING STARTED

Locating Tether Anchorages

In addition, there are tether strap anchorages  behind each rear seating position located on the back of the seat.

Center Seat LATCH

Do not install a child restraint in the center position using the LATCH system. Use the seat belt and tether anchor to install a child seat in the center seating position.

Installing The Child Restraint Using The LATCH Lower Anchors

NOTE:

Never "share" a LATCH anchorage with two or more child restraints.



Tether Anchors

1. Loosen the adjusters on the lower straps and on the tether strap of the child seat so that you can more easily attach the hooks or connectors to the vehicle anchorages.
2. Attach the lower hooks or connectors of the child restraint to the lower anchorages in the selected seating position.
3. If the child restraint has a tether strap, connect it to the top tether anchorage. See below for directions to attach a tether anchor.
4. Tighten all of the straps as you push the child restraint rearward and downward into the seat. Remove slack in the straps according to the child restraint manufacturer's instructions.
5. Test that the child restraint is installed tightly by pulling back and forth on the child seat at the belt path. It should not move more than 1 inch (25.4 mm) in any direction.

Installing The Child Restraint Using The Vehicle Seat Belts

The seat belts in the passenger seating positions are equipped with a Switchable Automatic Locking Retractor (ALR) that is designed to keep the lap portion of the seat belt tight around the child restraint. Any seat belt system will loosen with time, so check the belt occasionally, and pull it tight if necessary.

Tether Weight Limit

Always use the tether anchor when using the seat belt to install a forward facing child restraint, up to the recommended weight limit of the child restraint.

To Install A Child Seat Using An ALR

1. Pull enough of the seat belt webbing from the retractor to pass it through the belt path of the child restraint. Do not twist the belt webbing in the belt path.
2. Slide the latch plate into the buckle until you hear a "click."

GETTING STARTED

3. Pull on the webbing to make the lap portion tight against the child seat.
4. To lock the seat belt, pull down on the shoulder part of the belt until you have pulled all the seat belt webbing out of the retractor. Then, allow the webbing to retract back into the retractor. As the webbing retracts, you will hear a clicking sound. This means the seat belt is now in the Automatic Locking mode.
5. Try to pull the webbing out of the retractor. If it is locked, you should not be able to pull out any webbing. If the retractor is not locked, repeat the last step.
6. Finally, pull up on any extra webbing to tighten the lap portion around the child restraint while you push the child restraint rearward and downward into the vehicle seat.
7. If the child restraint has a top tether strap and the seating position has a top tether anchorage, connect the tether strap to the anchorage and tighten the tether strap. See below for directions to attach a tether anchor.
8. Test that the child restraint is installed tightly by pulling back and forth on the child seat at the belt path. It should not move more than 1 inch (25.4 mm) in any direction.

Installing The Top Tether Strap (With Either Lower Anchors Or Vehicle Seat Belt)

When installing a forward-facing child restraint, always secure the top tether strap, up to the tether anchor weight limit, whether the child restraint is installed with the lower anchors or the vehicle seat belt.

Tether Strap Installation

1. Route the tether strap to provide the most direct path for the strap between the anchor and the child seat.
2. If your vehicle is equipped with adjustable rear head restraints, raise the head restraint, and where possible, route the tether strap under the head restraint and between the two posts. If not possible, lower the head restraint and pass the tether strap around the outboard side of the head restraint.



Tether Anchorage Locations

GETTING STARTED

3. Attach the tether strap hook of the child restraint to the top tether anchorage and remove slack in the tether strap according to the child restraint manufacturer's instructions.

WARNING!

- In a collision, an unrestrained child, even a tiny baby, can become a projectile inside the vehicle. The force required to hold even an infant on your lap could become so great that you could not hold the child, no matter how strong you are. The child and others could be severely injured or killed. Any child riding in your vehicle should be in a proper restraint for the child's size.
- Never place a rear-facing child restraint in front of an air bag. A deploying Passenger Advanced Front Air Bag can cause death or serious injury to a child 12 years or younger, including a child in a rear-facing child restraint.
- Only use a rear-facing child restraint in a vehicle with a rear seat.
- Improper installation of a child restraint to the LATCH anchorages can lead to failure of an infant or child restraint. The child could be severely injured or killed. Follow the manufacturer's directions exactly when installing an infant or child restraint.
- An incorrectly anchored tether strap could lead to increased head motion and possible injury to the child. Use only the anchor positions directly behind the child seat to secure a child restraint top tether strap.
- If your vehicle is equipped with a split rear seat, make sure the tether strap does not slip into the opening between the seatbacks as you remove slack in the strap.

HEAD RESTRAINTS

Head restraints are designed to reduce the risk of injury by restricting head movement in the event of a rear impact. Head restraints should be adjusted so that the top of the head restraint is located above the top of your ear.

WARNING!

The head restraints for all occupants must be properly adjusted prior to operating the vehicle or occupying a seat. Head restraints should never be adjusted while the vehicle is in motion. Driving a vehicle with the head restraints improperly adjusted or removed could cause serious injury or death in the event of a collision.

Front Head Restraints

Your vehicle is equipped with driver and passenger head restraints.

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 recline the backrest of the seat to avoid interference with the roof. Raise the head restraint as far as it can go then push the release button and adjustment button at the base of each post while pulling the head restraint up. To reinstall the head restraint, put the head restraint posts into the holes and push downward. Then adjust it to the appropriate height.

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 re-installation instructions above prior to operating the vehicle or occupying a seat.

Rear Head Restraints

Your vehicle is equipped with two outboard head restraints and one center head restraint for its rear passengers. The rear head restraints can be raised or lowered. When the center seat is being occupied, the head restraint should be in the raised position. When there are no occupants in the center seat, the head restraint can be lowered for maximum visibility for the driver.

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

GETTING STARTED

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

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 re-installation instructions above prior to operating the vehicle or occupying a seat.

SEATS

Seats are a part of the Occupant Restraint System of the vehicle.

WARNING!

- It is dangerous to ride in a cargo area, inside or outside of a vehicle. In a collision, people riding in these areas are more likely to be seriously injured or killed.
- Do not allow people to ride in any area of your vehicle that is not equipped with seats and seat belts. In a collision, people riding in these areas are more likely to be seriously injured or killed.
- Be sure everyone in your vehicle is in a seat and using a seat belt properly.

Manual Front Seats

Manual Front Seat Forward/Rearward Adjustment

On models equipped with manual seats, the forward/rearward adjusting bar is located at the front of the seats, near the floor.

While sitting in the seat, lift up on the bar and move the seat forward or rearward. Release the bar once you have reached the desired position. Then, using body pressure, move forward and rearward on the seat to be sure that the seat adjusters have latched.



Manual Seat Adjustment Levers

- 1 — Recline Lever
- 2 — Seat Height Adjustment Lever
- 3 — Forward/Rearward Adjustment Bar

WARNING!

- Adjusting a seat while the vehicle is moving is dangerous. The sudden movement of the seat could cause you to lose control. The seat belt might not be adjusted properly and you could be injured. Adjust the seat only while the vehicle is parked.
- Do not ride with the seatback reclined so that the shoulder belt is no longer resting against your chest. In a collision you could slide under the seat belt and be seriously or even fatally injured. Use the recliner only when the vehicle is parked.

Height Adjustment

The front driver and passenger seats height can be raised or lowered by using a lever, located on the outboard side of the seat. Pull upward on the lever to raise the seat height or push downward on the lever to lower the seat height.

Recline Adjustment

To adjust the seatback, lift the lever located on the outboard side of the seat, lean back to the desired position and release the lever. To return the seatback, lift the lever, lean forward and release the lever.

GETTING STARTED

Power Adjustment (Front) — If Equipped

The power seat controls are located on the outboard side of the seat, close to the floor.

Use the switch to move the seat up/down, forward/rearward, tilt if equipped and to set the angle of the seatback.

Forward Or Rearward Adjustment

The seat can be adjusted both forward and rearward. Push the seat switch forward or rearward, the seat will move in the direction of the switch. Release the switch when the desired position has been reached.

Height Adjustment

The height of the seats can be adjusted up or down. Pull upward or push downward on the seat switch, the seat will move in the direction of the switch. Release the switch when the desired position is reached.

Recline Adjustment

Push the seat recliner switch forward or rearward, the seatback will move in the direction of the switch. Release the switch when the desired position has been reached.

Tilt Adjustment

The angle of the seat cushion can be adjusted up or down. Pull upward or push downward on the front of the seat switch, the front of the seat cushion will move in the direction of the switch.




Power Lumbar Adjustment

Push the switch forward or rearward to increase or decrease the lumbar support. Push the switch upward or downward to raise or lower the lumbar support.

Heated Seats — If Equipped

The heated seat switches are located on the instrument panel.

You can choose between two heating levels:

- Push the heated seat button  once to turn the HI setting ON.
- Push the heated seat button  a second time to turn the LO setting ON.
- Push the heated seat button  a third time to turn the heating elements OFF.



Power Seat Switches

-
- 1 — Power Seat Switch
 - 2 — Power Recline Switch
 - 3 — Power Lumbar Switch

GETTING STARTED

If the HI-level setting is selected, the system will automatically switch to LO-level after approximately 145 minutes of continuous operation. At that time, the display will change from HI to LO, indicating the change. The LO-level setting will turn OFF automatically after approximately 60 minutes.

NOTE:

The engine must be running for the heated seats to operate.

Vehicles Equipped With Remote Start

Vehicles equipped with Remote Start, the heated seats can be programmed to come on during a Remote Start until the ignition switch is cycled to the MAR/RUN position.

Auto On Comfort — If Equipped

If the external temperature is below 41 °F (5 °C) at each start-up of the vehicle the heated seat functionality of the driver's seat is turned on to HI-level.

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.

Rear Seats

The split rear seat increases the storage of the rear cargo area.

NOTE:

- Prior to folding the rear seat down, it may be necessary to position the front seat to its mid-track position. Be sure that the front seats are fully upright and positioned forward, this will allow the rear seat to fold down easily.
- You may experience deformation in the seat cushion from the seat belt buckles if the seats are left folded for an extended period of time. This is normal and by simply opening the seats to the open position, over time the seat cushion will return to its normal shape.

GETTING STARTED

WARNING!

- It is extremely dangerous to ride in a cargo area, inside or outside of a vehicle. In a collision, people riding in these areas are more likely to be seriously injured or killed.
- Do not allow people to ride in any area of your vehicle that is not equipped with seats and seat belts.
- Be sure everyone in your vehicle is in a seat and using a seat belt properly.

Partial Enlargement Of Cargo Area

Enlargement of the left side of the cargo area allows you to carry a single passenger on the right side of the rear seat, while the enlargement of the right side allows you to carry two passengers.

Proceed as follows:

1. Remove the rear shelf (if equipped).
2. Fully lower the rear seat head restraints.
3. Move the safety belts to the outboard side of the seat and rest them on the seat belt guide.
4. Pull the seatback release lever to fold the left or right rear seatback completely forward.



Rear Seatback Release Levers

GETTING STARTED

Cargo Area Enlargement

Folding both sides of the rear seat provides additional storage in the rear cargo area.

Proceed as follows:

1. Remove the rear shelf (if equipped).
2. Fully lower the rear seat head restraints.
3. Move the safety belts to the outboard side of the seat.
4. Pull the seatback release lever to fold both sides of the rear seatbacks completely forward.



Cargo Area

Seatback Repositioning

NOTE:

If interference from the cargo area prevents the seatback from fully locking, you will have difficulty returning the seat to its proper position.

1. Move the safety belts to the seat belt guides on the top edge of the seat to ensure the seatbacks properly latch.
2. Lift the seatbacks, pushing them back until they lock on both the latches. Verify the red notches are no longer visible on the release lever. If the red notches are visible, the seatback is not secure.

WARNING!

Be certain that the seatback is securely locked into position. If the seatback is not securely locked into position the seat will not provide the proper stability for child seats and/or passengers. An improperly latched seat could cause serious injury.

GETTING STARTED

STEERING WHEEL

Tilt/Telescoping Steering Column

This feature allows you to tilt the steering column upward or downward. It also allows you to lengthen or shorten the steering column. The tilt/telescoping lever is located below the steering wheel at the end of the steering column.

To unlock the steering column, push the tilt/telescoping lever downward (toward the floor). To tilt the steering column, move the steering wheel upward or downward as desired. To lengthen or shorten the steering column, pull the steering wheel outward or push it inward as desired.

To lock the steering column in position, pull the tilt/telescoping lever upward until fully engaged.




Tilt/Telescoping Steering Wheel Lever

WARNING!

Do not adjust the steering column while driving. Adjusting the steering column while driving or driving with the steering column unlocked, could cause the driver to lose control of the vehicle. Failure to follow this warning may result in serious injury or death.

Heated Steering Wheel — If Equipped

The steering wheel contains a heating element that helps warm your hands in cold weather. The heated steering wheel has only one temperature setting. Once the heated steering wheel switch  has been turned on, it will operate for up to 80 minutes before automatically shutting off. The heated steering wheel can shut off early or may not turn on when the steering wheel is already warm. The heated steering wheel control button is located on the center of the instrument panel below the climate controls.

Auto On Comfort — If Equipped

If the external temperature is below 41 °F (5 °C) at each start-up of the vehicle the heated steering wheel functionality is turned on.

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 conditions must exercise care when using the steering wheel heater. It may cause burns even at low temperatures, especially if used for long periods.
- Do not place anything on the steering wheel that insulates against heat, such as a blanket or steering wheel covers of any type and material. This may cause the steering wheel heater to overheat.

OPERATING YOUR VEHICLE

ENGINE BREAK-IN RECOMMENDATIONS

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

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

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

The engine oil installed in the engine at the factory is a high-quality energy conserving type lubricant. Oil changes should be consistent with anticipated climate conditions under which vehicle operations will occur. Refer to "Maintaining Your Vehicle" for the recommended viscosity and quality grades.

NOTE:

A new engine may consume some oil during its first few thousand miles (kilometers) of operation. This should be considered a normal part of the break-in and not interpreted as an indication of an engine problem or malfunction.

CAUTION!

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

EXTERIOR LIGHTS

Headlights

The headlight switch is located on the left side of the instrument panel. The headlight switch controls the operation of the headlights, side marker lights, daytime running lights, fog lights and the dimming of the instrument cluster and interior lighting.

Turning on the headlights will illuminate the instrument cluster and the controls located on the instrument panel.

Automatic Lighting — If Equipped

Light Sensor

The light sensor is equipped with an infra-red LED, located on the windshield. It detects changes in light intensity outside the vehicle, based on the sensitivity of light set by using the Menu on the display or on the Uconnect system.

The higher the sensitivity, the lesser the amount of external light required for controlling the lighting.

Automatic Headlights

Turn the headlight switch to the AUTO position.

When the automatic headlights are enabled, the headlight time delay is active. After the ignition switch is placed in the STOP/OFF position, the headlights will automatically turn off after approximately 90 seconds depending on the settings of the feature.

The timing of the headlights is adjustable between 0, 30, 60 and 90 seconds.

NOTE:

The engine must be running before the headlights will come on in the automatic mode.

Daytime Running Lights (DRL) — If Equipped

The Daytime Running Lights (DRLs) will turn on when the engine is started and remain on unless the headlights are turned on or the engine is shut off.

The DRLs will be disabled during turn signal operation and resume operation when the turn signal operation has ended.



Headlight Switch

- 1 — Parking Lights
- 2 — Headlights
- 3 — Automatic Headlights
- 4 — Dimmer Controls
- 5 — Fog Lights

OPERATING YOUR VEHICLE

Front Fog Lights — If Equipped

The front fog light switch is built into the headlight switch.

To activate the front fog lights, turn on the parking lights or the low beam headlights and push the headlight switch. To turn off the front fog lights, push the headlight switch a second time or turn off the headlight switch.

An indicator light in the instrument cluster illuminates when the fog lights are turned on.

NOTE:

- The fog lights will operate with the low beam headlights or parking lights on. Selecting the high beam headlights will turn off the fog lights.
- The fog lights also function as cornering lights. Therefore there will be times when only one light is on.

Parking Lights

Rotate the headlight switch to the first position to turn on the parking lights. The parking light indicator in the cluster will illuminate.

Headlight Delay

This feature provides the safety of headlight illumination for up to 90 seconds when leaving your vehicle in an unlit area.

The time delay of the headlights is programmable between 0, 30, 60 and 90 seconds.

Headlight Delay Activation

To activate the delay feature, place the ignition in the STOP/OFF position while the headlights are still on. Then, turn off the headlights within two minutes. The delay interval begins when the headlight switch is turned off.

Headlight Delay Disable

The feature is disabled by turning on the headlights, the parking lights or by placing the ignition in the MAR/RUN position.

If you shut off the lights before the ignition is turned on, they will turn off in the normal manner.

NOTE:

The lights must be turned off within two minutes of placing the ignition in the STOP/OFF position to activate this feature.

OPERATING YOUR VEHICLE

High Beams

To turn on the high beam headlights, push the turn signal lever forward (toward the front of the vehicle) and an indicator will illuminate in the cluster. To turn off the high beams, pull the turn signal lever rearward (toward the rear of the vehicle).

NOTE:

The headlights must be on for the high beams to activate.

Turn Signals

Move the multifunction lever up or down and the arrows on each side of the instrument cluster flash to show proper operation of the front and rear turn signal lights.

When the Daytime Running Lights are on and a turn signal is activated, the Daytime Running Lamp will turn off on the side of the vehicle in which the turn signal is flashing. The Daytime Running Lamp will turn back on when the turn signal is turned off.



High Beam And Turn Signal Controls

- 1 — Turn Signals
 - 2 — High Beam Headlights
 - 3 — Flash To Pass
 - 4 — Lane Assist
-

OPERATING YOUR VEHICLE

WIPERS AND WASHERS

Front Wiper Operation

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



Windshield Wiper Stalk

- 1 — Windshield Washer Operation
- 2 — Rear Washer Operation
- 3 — Rear Wiper Operation
- 4 — Intermittent Wiper Controls
- 5 — Mist Feature

CAUTION!

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

Windshield Wiper Operation

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

OPERATING YOUR VEHICLE

Windshield Washer Operation

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

If the lever is pulled while the wipers are in the off position, the wipers will operate for several wipe cycles, then turn off.

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 this 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 wash function must be used in order to spray the windshield with washer fluid.

Rain Sensor — If Equipped

This feature senses moisture on the windshield and automatically activates the wipers for the driver. The feature is especially useful for road splash or overspray from the windshield washers of the vehicle ahead. Rotate the end of the multifunction lever to one of two settings to activate this feature.

The sensitivity of the system can be adjusted with the multifunction lever. Wiper delay position one is the least sensitive, and wiper delay position two is the most sensitive. Setting one should be used for normal rain conditions, and can be used if the driver desires less wiper sensitivity. Setting two can be used if the driver desires more sensitivity. Place the wiper switch in the OFF position when not using the system.

NOTE:

- The Rain Sensing feature will not operate when the wiper switch is in the low or high-speed position.
- The Rain Sensing feature may not function properly when ice, or dried salt water is present on the windshield.
- Use of Rain-X or products containing wax or silicone may reduce Rain Sensing performance.

OPERATING YOUR VEHICLE

- The Rain Sensing feature can be turned on and off using the Uconnect System, refer to “Uconnect Settings” in “Multimedia” in the Owner’s Manual on the DVD for further information.

The Rain Sensing system has protection features for the wiper blades and arms, and will not operate under the following conditions:

- **Low Ambient Temperature** — When the ignition is first turned ON, the Rain Sensing system will not operate until the wiper switch is moved, vehicle speed is greater than 0 mph (0 km/h), or the outside temperature is greater than 32°F (0°C).
- **Transmission In NEUTRAL Position** — When the ignition is ON, and the automatic transmission is in the NEUTRAL position, the Rain Sensing system will not operate until the wiper switch is moved, vehicle speed is greater than 5 mph (8 km/h), or the gear selector is moved out of the NEUTRAL position.

Remote Start Mode Inhibit — On vehicles equipped with Remote Starting system, Rain Sensing wipers are not operational when the vehicle is in the remote start mode. Once the operator is in the vehicle and has placed the ignition switch in the MAR/RUN position, rain sensing wiper operation can resume, if it has been selected, and no other inhibit conditions (mentioned previously) exist.

Rear Window Wiper/Washer

The rear wiper/washer controls are located on the lever on the right side of the steering column. The rear wiper/washer is operated by rotating a switch, located at the middle of the lever.

Rotate the center portion of the lever upward to the first detent for intermittent operation and to the second detent for continuous rear wiper operation.

To use the washer, push the lever forward and hold while spray is desired. If the lever is pushed while in the intermittent setting, the wiper will turn on and operate for several wipe cycles after the end of the lever is released, and then resume the intermittent interval previously selected.

If the lever is pushed while the wiper is in the off position, the wiper will operate for several wipe cycles, then turn off.

NOTE:

As a protective measure, the pump will stop if the switch is held for more than 30 seconds. Once the lever is released, the pump will resume normal operation.

If the rear wiper is operating when the ignition is turned to the STOP/OFF position, the wiper will automatically return to the “park” position.

OPERATING YOUR VEHICLE

Rear Window Defroster

The rear window defroster button is located with the Climate Controls on the instrument panel. Push this button to turn on the rear window defroster. An indicator in the button will illuminate when the rear window defroster is on. The rear window defroster automatically turns off after approximately 20 minutes. To manually shut the defroster off, push the button a second time.

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.
- 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.

Windshield Wiper De-Icer — If Equipped

Your vehicle may be equipped with a Windshield Wiper De-Icer feature that may be activated under the following conditions:

- **Activation By Front Defrost** — The Windshield Wiper De-Icer will be activated automatically in the case of a cold weather manual start with full front defrost, and the ambient temperature is below 40° F (4.4° C).
- **Activation By Rear Defrost** — The Windshield Wiper De-Icer will be activated automatically when the rear defrost is turned on and the ambient temperature is below 40° F (4.4° C).
- **Activation By Remote Start Operation** — When Remote Start is active and the outside ambient temperature is less than 40° F (4.4° C), the Windshield Wiper De-Icer will be enabled. Upon exiting remote start mode the Windshield Wiper De-Icer will remain on.

OPERATING YOUR VEHICLE

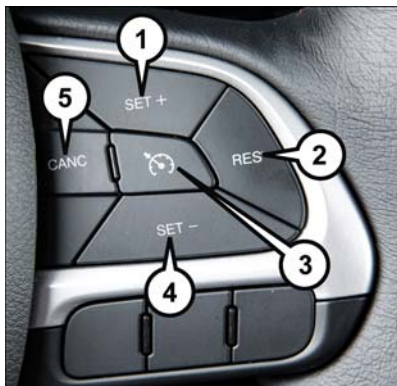
SPEED CONTROL

When engaged, the Speed Control takes over accelerator operations at speeds greater than 25 mph (40 km/h).

The Speed Control buttons are located on the right side of the steering wheel.

NOTE:

In order to ensure proper operation, the Speed Control System has been designed to shut down if multiple Speed Control functions are operated at the same time. If this occurs, the Speed Control System can be reactivated by pushing the Speed Control ON/OFF button and resetting the desired vehicle set speed.



Speed Control Buttons

- | | |
|----------------|-----------------|
| 1 — SET+/ACCEL | 4 — SET-/DECCEL |
| 2 — RESUME | 5 — CANCEL |
| 3 — ON/OFF | |

Activation

Push the ON/OFF button to activate the Speed Control. The Cruise Indicator Light in the Electronic Vehicle Information Center (EVIC) will illuminate. To turn the system OFF, push the ON/OFF button a second time. The Cruise Indicator Light will turn off. The system should be turned off when not in use.

WARNING!

Leaving the Electronic Speed Control 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 an accident. Always leave the system OFF when you are not using it.

OPERATING YOUR VEHICLE

Setting A Desired Speed

Turn the Speed Control ON.

NOTE:

The vehicle should be traveling at a steady speed and on level ground before pushing the SET (+) or SET (-) button.

When the vehicle has reached the desired speed, push the SET (+) or SET (-) button and release. Release the accelerator and the vehicle will operate at the selected speed.

Deactivation

A soft tap on the brake pedal, pushing the CANCEL button, ESC intervention, Forward collision mitigation, Electronic Park Brake Intervention, or normal brake pressure while slowing the vehicle will deactivate the Speed Control without erasing the set speed from memory.

Pushing the ON/OFF button or turning the ignition switch OFF erases the set speed from memory.

Resume Speed

To resume a previously set speed, push the RES button and release. Resume can be used at any speed above 20 mph (32 km/h).

Varying The Speed

To Increase Speed

When the Speed Control is set, you can increase speed by pushing the SET + button.

The drivers preferred units can be selected through the Uconnect system if equipped. The speed increment shown is dependant on the chosen speed unit of U.S. (mph) or Metric (km/h):

U.S. Speed (mph)

- Pushing the SET + button once will result in a 1 mph increase in set speed. Each subsequent tap of the button results in an increase of 1 mph.
- If the button is continually pushed, the speed will continue to increase until the button is released, then the new set speed will be established.

OPERATING YOUR VEHICLE

Metric Speed (km/h)

- Pushing the SET + button once will result in a 1 km/h increase in set speed. Each subsequent tap of the button results in an increase of 1 km/h.
- If the button is continually pushed, the speed will continue to increase until the button is released, then the new set speed will be established.

To Decrease Speed

When the Speed Control is set, you can decrease speed by pushing the SET - button.

The drivers preferred units can be selected through the Uconnect system if equipped. The speed increment shown is dependant on the chosen speed unit of U.S. (mph) or Metric (km/h):

U.S. Speed (mph)

- Pushing the SET - button once will result in a 1 mph decrease in set speed. Each subsequent tap of the button results in a decrease of 1 mph.
- If the button is continually pushed, the speed will continue to decrease until the button is released, then the new set speed will be established.

Metric Speed (km/h)

- Pushing the SET - button once will result in a 1 km/h decrease in set speed. Each subsequent tap of the button results in a decrease of 1 km/h.
- If the button is continually pushed, the speed will continue to decrease until the button is released, then the new set speed will be established.

Accelerating For Passing

Push the accelerator as you would normally. When the pedal is released, the vehicle will return to the set speed.

MANUAL CLIMATE CONTROLS



Manual Climate Controls

- | | |
|-------------------------|-------------------------------|
| 1 — Blower Control | 4 — Rear Defroster |
| 2 — Temperature Control | 5 — A/C Control |
| 3 — Mode Control | 6 — Air Recirculation Control |

Air Recirculation

- Use recirculation for maximum A/C operation.
- For window defogging, turn the recirculation off.
- Recirculation is not available as an option when in defrost, floor, defrost/floor (mix) modes.

Heated Mirrors

- The mirrors are heated to melt frost or ice. This feature is activated whenever you turn on the rear window defroster.

OPERATING YOUR VEHICLE

AUTOMATIC TEMPERATURE CONTROLS (ATC)



Automatic Temperature Controls (ATC)

- | | |
|-----------------------------------|-----------------------------------|
| 1 — Driver Temperature Control | 8 — Passenger Temperature Display |
| 2 — A/C Control | 9 — SYNC Control |
| 3 — MAX Front Defrost Control | 10 — Rear Defroster |
| 4 — Blower Control | 11 — Mode Control |
| 5 — LED Blower Speed Indicator | 12 — Climate On/Off Control |
| 6 — AUTO Control | 13 — Air Recirculation Control |
| 7 — Passenger Temperature Control | 14 — Driver Temperature Display |

Automatic Operation

- Push the AUTO button.
- Select the desired temperature by rotating temperature control knobs.
- The system will maintain the set temperature automatically.

Air Recirculation

- Use Recirculation for maximum A/C operation.
- For window defogging, turn the recirculation off.
- Recirculation is not available as an option when in defrost, floor, defrost/floor (mix) modes.

OPERATING YOUR VEHICLE

Max Defrost

- Push the MAX Defrost button to change the current airflow setting to Defrost mode. Performing this function will cause the blower speed to increase to high blower; the A/C compressor to turn ON, the driver and passenger temperatures set to HI, rear defroster to turn ON, and recirculation to turn OFF.
- If the MAX Defrost button is toggled OFF, the climate system will return to the previous setting.

SYNC

- Push the SYNC button to synchronize the passenger temperature setting with the driver temperature setting.
- Changing the passenger temperature setting while in Sync will automatically exit this feature.

Mode Buttons

The airflow distribution modes can be adjusted so air comes from the instrument panel, floor, de-mist, and defrost outlets. One, two or all modes may be selected at any one time.

Heated Mirrors

The mirrors are heated to melt frost or ice. This feature is activated whenever you turn on the rear window defroster.

ELECTRIC PARK BRAKE (EPB)

Your vehicle is equipped with a new Electric Park Brake System (EPB) that offers greater convenience. The EPB switch is located in the center console.

To apply the park brake manually, pull up on the switch momentarily. Once the parking brake is fully engaged, the BRAKE warning lamp in the instrument cluster and an indicator on the switch will illuminate.

To release the park brake manually, the ignition switch must be in RUN. Then put your foot on the brake pedal and push the park brake switch down momentarily. Once the park brake is fully disengaged, the BRAKE warning lamp and the switch indicator will extinguish.



Park Brake Switch

OPERATING YOUR VEHICLE

The park brake can also be automatically released if the driver's seat belt is buckled and driver's intention to start (in forward or reverse direction) is recognized by the system.

NOTE:

On manual transmission vehicle, if the clutch pedal is released at the same time the gas pedal is pressed, the EPB will be automatically released.

NOTE:

- You may hear a slight whirring sound from the back of the vehicle while the parking brake engages or disengages.
- If your foot is on the brake pedal while you are engaging or disengaging the parking brake, you may notice a small amount of brake pedal movement.
- The new Auto Park Brake feature can be used to apply the park brake automatically whenever the vehicle speed is inferior to 1.9 mph (3 km/h) and the automatic transmission is placed in PARK, or with a manual transmission, whenever the ignition switch is turned off. Auto Park Brake can be enabled and disabled in the Settings menu in Uconnect.
- The parking brake can be engaged even when the ignition switch is OFF, however, it can only be disengaged when the ignition switch is in the ON/RUN position.
- SafeHold is a new feature that will automatically apply the park brake under certain conditions. The EPB monitors the status of the driver's seat belt, driver's door and pedal positions to determine if the driver may have exited while the vehicle is still capable of moving and will then automatically apply the park brake to prevent the vehicle from rolling.
- If vehicle speed is inferior to 1.9 mph (3 km/h), the EPB fault lamp will illuminate if the EPB switch is held for longer than 10 seconds in either the released or applied position. The light will extinguish upon releasing the switch.
- Refer to the "Starting and Operating" section of your vehicle's Owner's Manual on the DVD for further details.

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.

OPERATING YOUR VEHICLE

WARNING!

- When leaving the vehicle, always remove the key fob from the ignition and lock your vehicle. If equipped with Keyless Enter-N-Go, always make sure the keyless ignition node is in "OFF" mode, remove the Key Fob from the vehicle and lock the vehicle
- Never leave children alone in a vehicle, or with access to an unlocked vehicle. Allowing children to be in a vehicle unattended is dangerous for a number of reasons. A child or others could be seriously or fatally injured. Children should be warned not to touch the parking brake, brake pedal or the transmission gear selector.
- Do not leave the Key Fob in or near the vehicle (or in a location accessible to children), and do not leave the ignition of a vehicle equipped with Keyless Enter-N-Go in the ACC or ON/RUN mode. 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.

DYNAMIC SELECTOR — IF EQUIPPED

The Dynamic Selector combines the capabilities of the vehicle control systems, along with driver input, to provide the best performance in all driving conditions.

The Dynamic Selector consists of the following positions:

Auto Mode – This mode is designed for comfort and safety in normal driving conditions. In versions equipped with all-wheel drive this mode also reduces fuel consumption, as automatically alters the distribution of torque between the front and rear axle.

All Weather Mode – This mode offers increased traction control and stability control for low traction conditions such as driving on a dirt road or off road as well as wet and slippery roads.



Dynamic Selector Switch

OPERATING YOUR VEHICLE

Sport Mode – This mode is designed to increase steering feedback to the driver with a slight increase in effort and changes the transmission shift schedules for more aggressive shifting. This driving mode is useful while driving on twisty roads where more steering precision is desired in spirited cornering.

Warning Messages

In the event of a system fault, the system automatically defaults to "Auto" mode and a message will appear in the EVIC display.

Refer to "Electronic Vehicle Information Center (EVIC)" in "Getting To Know Your Instrument Cluster" in your Owner's Manual on the DVD for further information.

BLIND SPOT MONITORING (BSM) — IF EQUIPPED

The Blind Spot Monitoring (BSM) system uses two radar-based sensors, located inside the rear bumper fascia, to detect highway licensable vehicles (automobiles, trucks, motorcycles, etc.) that enter the blind spot zones from the rear/front/side of the vehicle.

When the vehicle is started, the BSM warning light will momentarily illuminate in both outside rear view mirrors to let the driver know that the system is operational. The BSM system sensors operate when the vehicle is in any forward gear or REVERSE and enters stand-by mode when the vehicle is in PARK.

The BSM detection zone covers approximately one lane width on both sides of the vehicle, 10 ft (3 m). The zone length starts at the outside mirror and extends approximately 20 ft (6 m) beyond the rear bumper of the vehicle. The BSM system monitors the detection zones on both sides of the vehicle when the vehicle speed reaches approximately 6 mph (10 km/h) or higher and will alert the driver of vehicles in these areas.

NOTE:

- The BSM system does NOT alert the driver about rapidly approaching vehicles that are outside the detection zones.
- If a trailer is connected to the vehicle, it is necessary to deactivate BSM system manually by settings menu to avoid a miss-detection. Refer to "Uconnect Settings" in "Multi-media" in your Owner's Manual on the DVD for further information.

The area on the rear fascia where the radar sensors are located must remain free of snow, ice, and dirt/road contamination so that the BSM system can function properly. Do not block the radar sensors located on the rear fascia with foreign objects (bumper stickers, bicycle racks, etc.).

The BSM system notifies the driver of objects in the detection zones by illuminating the BSM warning light located in the outside mirrors in addition to sounding an audible (chime) alert and reducing the radio volume.

The BSM system monitors the detection zone from three different entry points (side, rear, front) while driving to see if an alert is necessary. The BSM system will issue an alert during these types of zone entries.

OPERATING YOUR VEHICLE

Entering From The Side

Vehicles that move into your adjacent lanes from either side of the vehicle.

Entering From The Rear

Vehicles that come up from behind your vehicle on either side and enter the rear detection zone with a relative speed of less than 31 mph (50 km/h).

Overtaking Traffic

If you pass another vehicle slowly with a relative speed less than 15 mph (25 km/h) and the vehicle remains in the blind spot for approximately 1.5 seconds, the warning light will be illuminated. If the difference in speed between the two vehicles is greater than 15 mph (25 km/h), the warning light will not illuminate.

The BSM system is designed not to issue an alert on stationary objects such as guardrails, posts, walls, foliage, berms, etc. However, occasionally the system may alert on such objects. This is normal operation and your vehicle does not require service.

The BSM system will not alert you of objects that are traveling in the opposite direction of the vehicle in adjacent lanes.

WARNING!

The Blind Spot Monitoring system is only an aid to help detect objects in the blind spot zones. The BSM system is not designed to detect pedestrians, bicyclists, or animals. Even if your vehicle is equipped with the BSM system, always check your vehicles mirrors, glance over your shoulder, and use your turn signal before changing lanes. Failure to do so can result in serious injury or death.

Rear Cross Path (RCP)

The Rear Cross Path (RCP) feature is intended to aid the driver when backing out of parking spaces where their vision of oncoming vehicles may be blocked. Proceed slowly and cautiously out of the parking space until the rear end of the vehicle is exposed. The RCP system will then have a clear view of the cross traffic and if an oncoming vehicle is detected, alert the driver.

RCP monitors the rear detection zones on both sides of the vehicle, for objects that are moving toward the side of the vehicle with a minimum speed of approximately 1 mph (2 km/h), to objects moving a maximum of approximately 22 mph (35 km/h), such as in parking lot situations.

NOTE:

In a parking lot situation, oncoming vehicles can be obscured by vehicles parked on either side. If the sensors are blocked by other structures or vehicles, the system will not be able to alert the driver.

OPERATING YOUR VEHICLE

When RCP is on and the vehicle is in REVERSE, the driver is alerted using both the visual and audible alarms, including reducing the radio volume.

WARNING!

RCP is not a Back Up Aid system. It is intended to be used to help a driver detect an oncoming vehicle in a parking lot situation. Drivers must be careful when backing up, even when using RCP. 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. Failure to do so can result in serious injury or death.

Mode Of Operation

Three selectable modes of operation are available in the Uconnect System. Refer to "Uconnect Settings" in "Multimedia" in your Owner's Manual on the DVD for further information.

Blind Spot Alert Lights Only

When operating in Blind Spot Alert mode, the BSM system will provide a visual alert in the appropriate side view mirror based on a detected object. However, when the system is operating in Rear Cross Path (RCP) mode, the system will respond with both visual and audible alerts when a detected object is present. Whenever an audible alert is requested, the radio is muted.

Blind Spot Alert Lights/Chime

When operating in Blind Spot Alert Lights/Chime mode, the BSM system will provide a visual alert in the appropriate side view mirror based on a detected object. If the turn signal is then activated, and it corresponds to an alert present on that side of the vehicle, an audible chime will also be sounded. Whenever a turn signal and detected object are present on the same side at the same time, both the visual and audible alerts will be issued. In addition to the audible alert, the radio (if on) will also be muted.

NOTE:

Whenever an audible alert is requested by the BSM system, the radio is also muted.

When the system is in RCP, the system will respond with both visual and audible alerts when a detected object is present. Whenever an audible alert is requested, the radio is also muted. Turn/hazard signal status is ignored; the RCP state always requests the chime.

Blind Spot Alert Off

When the BSM system is turned off, there will be no visual or audible alerts from either the BSM or RCP systems.

NOTE:

The BSM system will store the current operating mode when the vehicle is shut off. Each time the vehicle is started the previously stored mode will be recalled and used.

Blind Spot Monitoring Fault Warnings

Sensor Blinded

In the case of a sensor blinded:

- BSM Mirror Warning Lights are turned on continuously.
- A instrument cluster message will display **“Blind Spot Monitoring Unavailable - Wipe Rear Bumper Corners.”**

NOTE:

The rear bumper must be clean and free of any obstructing debris.

System Not Available

In the case of the system being temporary unavailable:

- BSM Mirror Warning Lights are turned on continuously.
- A instrument cluster message will display **“Blind Spot Monitoring Temporary Unavailable.”**

In the case of the system being completely unavailable:

- A chime will turn on.
- A instrument cluster message will display **“Blind Spot Monitoring Unavailable - Service Required.”**

NOTE:

Vehicle must be taken to the nearest authorized dealer for service.

BRAKE CONTROL — IF EQUIPPED

Brake Control

The Brake Control system with mitigation provides the driver with audible warnings, visual warnings (within the EVIC), and may apply a brake jerk to warn the driver when it detects a potential frontal collision. The warnings and limited braking are intended to provide the driver with enough time to react, avoid or mitigate the potential collision.

NOTE:

- Brake Control monitors the information from the forward looking sensors as well as the Electronic Brake Controller (EBC), to calculate the probability of a forward collision. When the system determines that a forward collision is probable, the driver will be provided with audible and visual warnings and may provide a brake jerk warning.
- If the driver does not take action based upon these progressive warnings, then the system will provide a limited level of active braking to help slow the vehicle and mitigate the potential forward collision. If the driver reacts to the warnings by braking and the system determines that the driver intends to avoid the collision by braking but has not applied sufficient brake force, the system will compensate and provide additional brake force as required.

OPERATING YOUR VEHICLE

Vehicles With A Manual Transmission: After the end of the intervention of automatic braking, the engine could stall, unless the driver can depress the clutch pedal.

Vehicles With Automatic Transmission: After the end of the intervention of automatic braking, the transmission may remain in last gear stored: therefore the car could lurch forward, once the brakes release a few seconds later. If the Brake Control event stops the vehicle completely, the system will hold the vehicle at standstill for two seconds and then release the brakes.

If a Brake Control event begins at a speed below 20 mph (32 km/h), the system may provide the maximum braking possible to mitigate the potential forward collision. If the Brake Control event stops the vehicle completely, the system will hold the vehicle at standstill for two seconds and then release the brakes.

When the system determines a collision with the vehicle in front of you is no longer probable, the warning message will be deactivated.

NOTE:

- The minimum speed for Brake Control activation is 4 mph (7 km/h).
- The maximum speed for Brake Control activation is 124 mph (200 km/h).
- The Brake Control alerts may be triggered on objects other than vehicles such as guard rails or sign posts based on the course prediction. This is expected and is a part of normal Brake Control activation and functionality.
- The Brake Control system is intended for on-road use only. If the vehicle is taken off-road, the Brake Control system should be deactivated to prevent unnecessary warnings to the surroundings.
- The active braking is enabled only if the front seat belts are fastened.



Brake Control Message

WARNING!

Brake Control is not intended to avoid a collision on its own, nor can Brake Control detect every type of potential collision. The driver has the responsibility to avoid a collision by controlling the vehicle via braking and steering. Failure to follow this warning could lead to serious injury or death.

OPERATING YOUR VEHICLE

Turning Brake Control ON Or OFF

The Brake Control menu setting is located in the Uconnect settings.

NOTE:

The default status of Brake Control is "Warning + Active Braking," this allows the system to warn you of a possible collision with the vehicle in front of you and enable the active braking.

- Changing the Brake Control status to "Off" deactivates the system, so no warning or active braking will be available in case of a possible collision
- Changing the Brake Control status to "Only warning" prevents the system from providing limited active braking, or additional brake support if the driver is not braking adequately in the event of a potential frontal collision, but maintains the audible and visual warnings.

Changing the status of the system is only possible with the vehicle at a complete stop.

NOTE:

The Brake Control system state is not kept in memory from one key cycle to the next. If the system is turned OFF, it will turn On when the vehicle is restarted.

Changing Brake Control Sensitivity

By changing the settings on the menu of the Uconnect system, you can change the sensitivity of the system by choosing one of the following three options: "Near", "Medium" or "Far". Refer to "Multimedia" in the Owner's Manual on the DVD for further information.

The default option is "Medium". This setting provides that the system notify the driver of a possible accident with the vehicle ahead of it when the latter is at a standard distance, intermediate between the other two possible settings.

By setting the sensitivity of the system to "Far", the system will warn the driver of a possible accident with the vehicle in front when the latter is at a greater distance, giving you the chance to act on the brakes in a more limited and gradual. This setting gives the driver the maximum possible time of reaction to prevent a possible accident.

By changing the option to "Near", the system will warn the driver of a possible accident with the vehicle ahead of it when the latter is a reduced distance. This setting offers a reaction time to the driver lower than the settings "Medium" and "Far", in the case of a potential accident, while a more dynamic driving of the car.

The setting of the sensitivity of the system is maintained in memory when the engine is switched off.

OPERATING YOUR VEHICLE

Brake Control Limited Warning

If the EVIC displays “Brake Control Limited Functionality” or “Brake Control Limited Functionality Clean Front Windshield” momentarily, there may be a condition that limits Brake Control functionality. Although the vehicle is still drivable under normal conditions, the active braking may not be fully available. Once the condition that limited the system performance is no longer present, the system will return to its full performance state. If the problem persists, see your authorized dealer.

Service Brake Control Warning

If the system turns off, and the EVIC displays:

- Brake Control Unavailable Service Required

This indicates there is an internal system fault. Although the vehicle is still drivable under normal conditions, have the system checked by an authorized dealer.

“Wipe Front Radar Sensor In Front Of Vehicle” Warning

The “Brake Control Front Radar Sensor Temporarily Blocked” warning will display when conditions temporarily limit system performance. This most often occurs at times of poor visibility, such as in snow or heavy rain. The system may also become temporarily blinded due to obstructions, such as mud, dirt or ice. In these cases, the EVIC will display “Brake Control Front Radar Sensor Temporarily Blocked” and the system will deactivate.

The “Brake Control Front Radar Sensor Temporarily Blocked” message can sometimes be displayed while driving in highly reflective areas (i.e. tunnels with reflective tiles, or ice and snow). The system will recover after the vehicle has left these areas. Under rare conditions, when the radar is not tracking any vehicles or objects in its path this warning may temporarily occur.

If weather conditions are not a factor, the driver should examine the sensor. It may require cleaning or removal of an obstruction. The sensor is located behind the lower grille. In absence of visible obstructions on the bumper, it could be necessary to wipe off the radar directly on the surface, after having the radar cover removed. It's recommended that your authorized dealer perform this operation.

NOTE:

- If the “Brake Control Front Radar Sensor Temporarily Blocked” message occurs frequently (e.g. more than once on every trip) without any snow, rain, mud, or other obstruction, have the radar sensor realigned at your authorized dealer.
- Installing a snow plow, front-end protector, an aftermarket grille or modifying the grille is not recommended. Doing so may block the sensor and inhibit Brake Control operation.

OPERATING YOUR VEHICLE

Precautions While Driving With Brake Control

In certain driving conditions, such as:

- Driving in the vicinity of a curve
- Small vehicles and/or not aligned to the lane
- Lane changing of other vehicles
- Passing of vehicles in an oncoming intersection

The intervention of the system could be unexpected or delayed. The driver must therefore always pay particular attention, while maintaining control of the car to drive in complete safety.

Driving In The Vicinity Of A Curve

Entering or exiting a large curve, the system could detect the presence of a vehicle that is in front of the car, but that does not reside in the same lane. In cases such as this, the system might respond.

Small Vehicles And/Or Not Aligned To The Lane

The system is not able to detect the presence of vehicles that are in front of the car but placed outside the field of action of the radar sensor and could therefore not react in the presence of small vehicles such as bicycles or motorcycles.

Lane Changing Of Other Vehicles

Vehicles that suddenly change lane, while standing in the traffic lane of their car and inside the field of action of the radar sensor may cause the intervention of the system.

Passing Of Vehicles In An Oncoming Intersection

The system could temporarily react to a vehicle that crossed the range of the radar sensor, in an oncoming intersection.

LANESENSE — IF EQUIPPED

LaneSense Operation

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

When both lane markings are detected and the driver unintentionally drifts out of the lane (no turn signal applied), the LaneSense system provides a haptic warning in the form of torque applied to the steering wheel to prompt the driver to remain within the lane boundaries. If the driver continues to unintentionally drift out of the lane, the LaneSense system provides a visual warning through the Electronic Vehicle Information Center (EVIC) to prompt the driver to remain within the lane boundaries.

The driver may manually override the haptic warning by applying torque into the steering wheel at any time.

OPERATING YOUR VEHICLE

When only a single lane marking is detected and the driver unintentionally drifts across the lane marking (no turn signal applied), the LaneSense system provides a visual warning through the EVIC to prompt the driver to remain within the lane. When only a single lane marking is detected, a haptic (torque) warning will not be provided.

NOTE:

When operating conditions have been met, the LaneSense system will monitor if the driver's hands are on the steering wheel and provides an audible warning to the driver when the driver's hands are not detected on the steering wheel. The system will cancel if the driver does not return their hands to the wheel.

Turning LaneSense ON Or OFF

The default status of LaneSense is "OFF".

The LaneSense button is located on the end of the turn signal stalk located on the steering column.



To turn the LaneSense system ON, push the Lane Assist button (LED turns OFF). A "Lane Sense On" message is shown in the EVIC.

To turn the LaneSense system OFF, push the Lane Assist button once (LED turns ON).

NOTE:

The LaneSense system will retain the last system state ON or OFF from the last ignition cycle when the ignition is changed to the ON/RUN position.

LaneSense Warning Message

The LaneSense system will indicate the current lane drift condition through the Electronic Vehicle Information Center (EVIC).

3.5 EVIC Screen

When the LaneSense system is ON, the lane lines are gray when both of the lane boundaries have not been detected and the LaneSense indicator is solid white.

Left Lane Departure — Only Left Lane Detected

- When the LaneSense system is ON, the Lane Assist indicator is solid white when only the left lane marking has been detected and the system is ready to provide visual warnings in the EVIC if an unintentional lane departure occurs.
- When the LaneSense system senses the lane has been approached and is in a lane departure situation, the left thick lane line flashes yellow (on/off), the left thin line remains solid yellow and the LaneSense indicator changes from solid white to flashing yellow.

NOTE:

The LaneSense system operates with the similar behavior for a right lane departure when only the right lane marking has been detected.

OPERATING YOUR VEHICLE

Left Lane Departure — Both Lanes Detected

- When the LaneSense system is ON, the lane lines turn from gray to white to indicate that both of the lane markings have been detected. The LaneSense indicator is solid green when both lane markings have been detected and the system is “armed” to provide visual warnings in the EVIC and a torque warning in the steering wheel if an unintentional lane departure occurs.
- When the LaneSense system senses a lane drift situation, the left thick lane line and left thin line turn solid yellow. The LaneSense indicator changes from solid green to solid yellow. At this time torque is applied to the steering wheel in the opposite direction of the lane boundary.

For example: If approaching the left side of the lane the steering wheel will turn to the right.

- When the LaneSense system senses the lane has been approached and is in a lane departure situation, the left thick lane line flashes yellow (on/off) and the left thin line remains solid yellow. The LaneSense indicator changes from solid yellow to flashing yellow. At this time torque is applied to the steering wheel in the opposite direction of the lane boundary.

For example: If approaching the left side of the lane the steering wheel will turn to the right.

NOTE:

The LaneSense system operates with the similar behavior for a right lane departure.

Changing LaneSense Status

The LaneSense system has settings to adjust the intensity of the torque warning and the warning zone sensitivity (early/late) that you can configure through the Uconnect system screen.

NOTE:

- When enabled the system operates above 37 mph (60 km/h) and below 112 mph (180 km/h).
- Use of the turn signal suppresses the warnings.
- The system will not apply torque to the steering wheel whenever a safety system engages. (anti-lock brakes, traction control system, electronic stability control, forward collision warning, etc.).

OPERATING YOUR VEHICLE

PARKSENSE REAR PARK ASSIST — IF EQUIPPED

The ParkSense Rear Park Assist system provides visual and audible indications of the distance between the rear fascia and a detected obstacle when backing up, e.g. during a parking maneuver.

ParkSense will retain the last system state (enabled or disabled) from the last ignition cycle when the ignition is changed to the MAR/RUN position.

ParkSense can be active only when the gear selector is in REVERSE.

ParkSense Sensors

The four ParkSense sensors, located in the rear fascia/bumper, monitor the area behind the vehicle that is within the sensors' field of view. The sensors can detect obstacles from approximately 12 inches (30 cm) up to 59 in (150 cm) from the rear fascia/bumper in the horizontal direction, depending on the location, type and orientation of the obstacle.

Chime

By shifting the vehicle in REVERSE and in the case of the presence of a rear obstacle, an acoustic signal that varies with the distance of the obstacle from the bumper is activated.

The frequency of the acoustic signal:

- Increases with the distance between car and object decreases.
- Becomes continuous when the distance that separates the car from the obstacle is less than approximately 12 inches (30 cm), while terminates immediately if the distance to the obstacle increases.
- Remains constant if the distance between car and obstacle remains unchanged. If this situation occurs for the side sensors, the signal is stopped after approximately three seconds to avoid, for example, it activates in case of maneuver along a wall.

When the system emits a beeping sound, the volume of the Uconnect system, if turned on, is automatically lowered by ParkSense.

Detection Distances

If the sensors detect more obstacles, it is taken into account only what is the shorter distance.

Instrument Cluster Display

ParkSense is displayed on the instrument cluster only if you have selected the item "sound and display" inside the "Settings" menu of the Uconnect system.

If an obstacle is detected in the center rear region, the display will show a single solid arc in the center rear region and will produce a one-half second tone. As the vehicle moves closer to the obstacle, the display will show the single arc moving closer to the vehicle and the sound tone will change from slow, to fast, to continuous.

OPERATING YOUR VEHICLE

If an obstacle is detected in the left and/or right rear region, the display will show a single flashing arc in the left and/or right rear region and will produce a fast sound tone. As the vehicle moves closer to the obstacle, the display will show the single arc moving closer to the vehicle and the tone will change from fast to continuous.

In general, the car is closest to the obstacle when the display shows only a flashing arc and the chime becomes continuous.

The color on the display depends on the distance and location of the obstacle.

Enabling And Disabling ParkSense

ParkSense can be enabled and disabled with the ParkSense switch.

When the ParkSense switch is pushed to disable the system, the instrument cluster will display the "PARKSENSE OFF" message for approximately five seconds. Refer to "Electronic Vehicle Information Center (EVIC)" in "Getting To Know Your Instrument Panel" in your Owner's Manual on the DVD for further information. When the gear selector is moved to REVERSE and the system is disabled, the EVIC will display the "PARKSENSE OFF" message for as long as the vehicle is in REVERSE.

The ParkSense switch LED will be ON when ParkSense is disabled or requires service. The ParkSense switch LED will be OFF when the system is enabled. If the ParkSense switch is pushed, and requires service, the ParkSense switch LED will blink momentarily, and then the LED will be ON.

ParkSense will remember the previous state when the vehicle is switch off.

CAUTION!

After turning off the ignition, the ParkSense remains in this setting until the next key cycle, even in the case of changing the setting of starting MAR/RUN to STOP/OFF and then again in MAR/RUN.

OPERATING YOUR VEHICLE

Service The Rear Park Assist System

During vehicle start up, when the ParkSense Rear Park Assist System has detected a faulted condition, the instrument cluster will actuate a single chime, once per ignition cycle, and it will display the "PARK ASSIST UNAVAILABLE WIPE REAR SENSORS" or the "PARK ASSIST UNAVAILABLE SERVICE REQUIRED" message. Refer to "Electronic Vehicle Information Center (EVIC)" in "Getting To Know Your Instrument Cluster" in your owner's manual on the DVD for further information. When the gear selector is moved to REVERSE and the system has detected a faulted condition, the EVIC will display the "PARK ASSIST UNAVAILABLE WIPE REAR SENSORS" or "PARK ASSIST UNAVAILABLE SERVICE REQUIRED" message for as long as the vehicle is in REVERSE. Under this condition, Rear Park Assist will not operate.

If "PARK ASSIST UNAVAILABLE WIPE REAR SENSORS" appears in the Electronic Vehicle Information Center (EVIC) make sure the outer surface and the underside of the rear fascia/bumper is clean and clear of snow, ice, mud, dirt or other obstructions and then cycle the ignition. If the message continues to appear, see an authorized dealer.

If "PARK ASSIST UNAVAILABLE SERVICE REQUIRED" appears in the EVIC, see an authorized dealer.

ParkSense System Usage Precautions

NOTE:

- Ensure that the outer surface and the underside of the rear bumper is clean and clear of snow, ice, mud, dirt or other obstruction to keep the Rear ParkSense system operating properly.
- Jackhammers, large trucks, and other vibrations could affect the performance of Rear ParkSense.
- Clean the Rear ParkSense sensors regularly, taking care not to scratch or damage them. The sensors must not be covered with ice, snow, slush, mud, dirt or debris. Failure to do so can result in the system not working properly. The Rear ParkSense system might not detect an obstacle behind the fascia/bumper, or it could provide a false indication that an obstacle is behind the fascia/bumper.
- Objects such as bicycle carriers, etc., must not be placed within 12 inches (30 cm) from the rear fascia/bumper while driving the vehicle. Failure to do so can result in the system misinterpreting a close object as a sensor problem, causing a failure indication to be displayed in the instrument cluster.

OPERATING YOUR VEHICLE

CAUTION!

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

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 is 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 when the loudspeaker 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.

If it's necessary to keep the trailer hitch and hitch ball assembly mounted for a long period, it is possible to filter out the trailer hitch and hitch ball assembly presence in sensor field of view. The filtering operation must be performed only by an authorized dealer.

OPERATING YOUR VEHICLE

PARKVIEW REAR BACK UP CAMERA — IF EQUIPPED

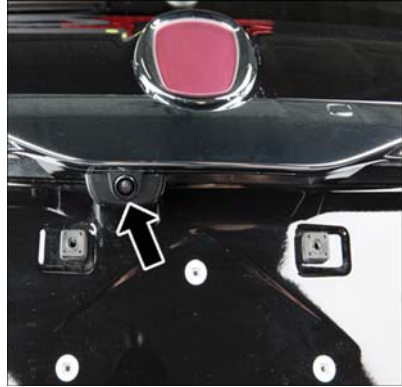
The ParkView Rear Back Up Camera that allows you to see an on-screen image of your vehicle's rear surroundings when the gear selector is put into REVERSE. The image will be displayed on the touchscreen display along with a note to "check entire surroundings" across the top of the screen. After five seconds this note will disappear. The ParkView camera is located above the rear license plate.

When the vehicle is shifted out of REVERSE (with camera delay turned OFF), the rear camera mode is exited and the navigation or audio screen appears again.

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

A touchscreen button to disable the camera is available when the vehicle is not in REVERSE. Display of the camera image after shifting out of REVERSE can be disabled via Uconnect Settings.

When enabled, active guide lines are overlaid on the image to illustrate the width of the vehicle and its projected backup path based on the steering wheel position.



Parking Camera

OPERATING YOUR VEHICLE

When enabled, fixed guide lines are overlaid on the image to illustrate the width of the vehicle.

Different colored zones indicate the distance to the rear of the vehicle.

The following table shows the approximate distances for each zone:

Zone	Distance to the rear of the vehicle
Red	0 - 1 ft (0 - 30 cm)
Yellow	1 ft - 3 ft (30 cm - 1 m)
Green	3 ft or greater (1 m or greater)

NOTE:

If snow, ice, mud, or any foreign substance builds up on the camera lens, clean the lens, rinse with water, and dry with a soft cloth. Do not cover the lens.

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.

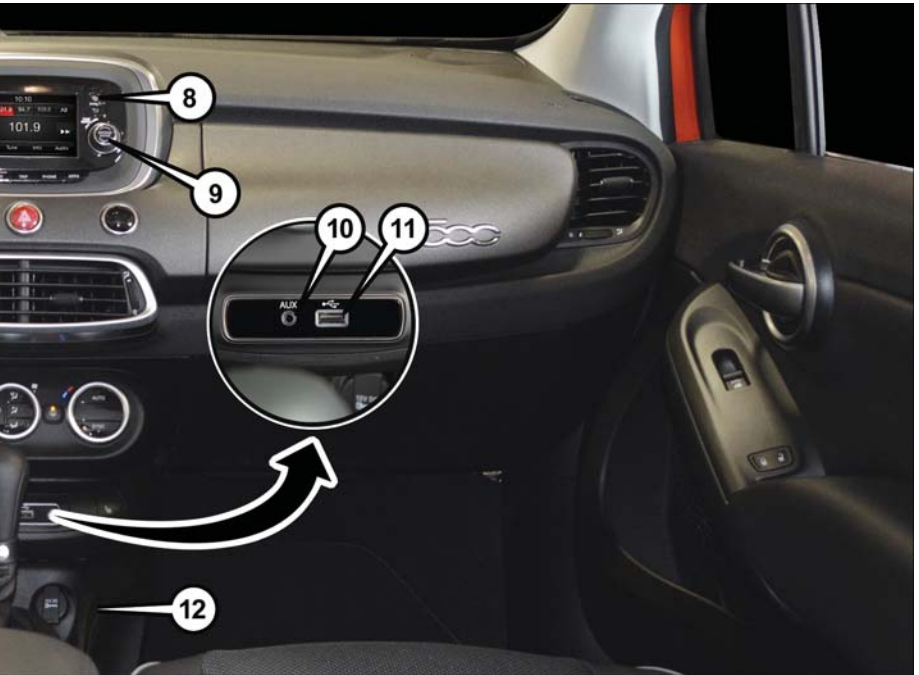
CAUTION!

- 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.
- 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.



YOUR VEHICLE'S SOUND SYSTEM

1. Uconnect Phone Button pg. 108
2. Uconnect Voice Command Button pg. 114
3. Phone Hang Up Button
4. Left Steering Wheel Audio Controls (Located Behind The Steering Wheel) pg. 118
5. Right Steering Wheel Audio Controls (Located Behind The Steering Wheel) pg. 118
6. Volume Knob — On/Off Button



- 7. Uconnect 5.0 pg. 75
- 8. Settings Button pg. 126
- 9. Tune/Scroll Knob – Browse/Enter Button
- 10. AUX Jack pg. 78
- 11. USB Port pg. 78
- 12. Front Power Outlet pg. 126

Your vehicle may be a connected vehicle and may be equipped with both wired and wireless networks. These networks allow your vehicle to send and receive information. This information allows systems and features in your vehicle to function properly.

Your vehicle may be equipped with certain security features to reduce the risk of unauthorized and unlawful access to vehicle systems and wireless communications. Vehicle software technology continues to evolve over time and FCA US LLC, working with its suppliers, evaluates and takes appropriate steps as needed. Similar to a computer or other devices, your vehicle may require software updates to improve the usability and performance of your systems or to reduce the potential risk of unauthorized and unlawful access to your vehicle systems.

The risk of unauthorized and unlawful access to your vehicle systems may still exist, even if the most recent version of vehicle software (such as Uconnect software) is installed.

WARNING!

- It is not possible to know or to predict all of the possible outcomes if your vehicle's systems are breached. It may be possible that vehicle systems, including safety related systems, could be impaired or a loss of vehicle control could occur that may result in an accident involving serious injury or death.
- ONLY insert media (e.g., USB, SD card, or CD) into your vehicle if it came from a trusted source. Media of unknown origin could possibly contain malicious software, and if installed in your vehicle, it may increase the possibility for vehicle systems to be breached.
- As always, if you experience unusual vehicle behavior, take your vehicle to your nearest authorized dealer immediately.

NOTE:

- FCA or your dealer may contact you directly regarding software updates.
- To help further improve vehicle security and minimize the potential risk of a security breach, vehicle owners should:
 - Routinely check www.driveconnect.com/software-update to learn about available Uconnect software updates.
 - Only connect and use trusted media devices (e.g. personal mobile phones, USBs, CDs).

Privacy of any wireless and wired communications cannot be assured. Third parties may unlawfully intercept information and private communications without your consent. For further information, refer to "Onboard Diagnostic System (OBD II) Cybersecurity" in "Getting To Know Your Instrument Panel" in your Owner's Manual on the DVD.

IDENTIFYING YOUR RADIO

Radio 3.0

- 3.0" Display
- Three buttons on the faceplate on either side of the display



Radio 3.0

Uconnect 5.0

- 5.0" Full Color Touchscreen Display
- Bluetooth Connectivity/Bluetooth Streaming Audio



Uconnect 5.0

Uconnect 6.5NAV

- 6.5" Full Color Touchscreen Display
- HD Radio button visible on right side of the screen (if equipped)
- Bluetooth Connectivity/Bluetooth Streaming Audio



Uconnect 6.5NAV

ELECTRONICS

RADIO 3.0



Radio 3.0 Buttons

- | | |
|------------------------------------------------|--------------------------------|
| 1 — RADIO Button | 7 — BACK Button |
| 2 — INFO Button | 8 — SEEK Next Button |
| 3 — AUDIO Button | 9 — SEEK Previous Button |
| 4 — MENU Button | 10 — Play/Pause — Mute Button |
| 5 — BROWSE/ENTER Button — TUNE/
SCROLL Knob | 11 — ON/OFF Button/Volume Knob |
| 6 — Preset Buttons | 12 — A-B-C Button |
| | 13 — MEDIA Button |

Clock Setting

1. Push the Menu button, then push the Enter/Browse button for System Settings. Next, select the Time and Format setting and then select Set Time by pushing the Enter/Browse button.
2. Adjust the hours or minutes by turning the Tune/Scroll knob, then pushing the Enter/Browse button to move to the next entry. You can also select 12hr or 24hr format by turning the Tune/Scroll knob, then pushing the Enter/Browse button on the desired selection.
3. Once the time is set push the "Back" button to exit the time screen.

Audio

Push the AUDIO button on the radio faceplate.

The Audio Menu shows the following options for you to customize your audio settings.

Treble, Mid, Bass, Fade, Balance, Speed Adjusted Volume, Loudness Select the desired setting to adjust, then push the ENTER/BROWSE button. Turn the TUNE/SCROLL knob to adjust the setting + or - 9. Push the "Back" button when done.

Radio Operation

Seek Previous/Next Buttons

- Push the up or down buttons to seek through radio stations in AM, FM or SXM bands.
- Hold either button to bypass stations without stopping.

Store Radio Presets Manually

The Radio stores up to 18 presets in each of the Radio modes. Push the A-B-C button on the faceplate to select the A, B or C preset list. The Presets are available for all Radio Modes, and are activated by pushing any of the six Preset buttons.

To store a radio preset manually, follow the steps below:

1. Tune to the desired station.
2. Push and hold the desired numbered button for more than two seconds, or until you hear a confirmation beep.

USB/Audio Jack (AUX) Manual Operation

To select a specific audio source, push the MEDIA button on the faceplate. To allow music to play from your portable device through the vehicle's speakers, push the MEDIA button repeatedly to select one of the following modes:

USB/iPod This mode is entered by either inserting a USB Jump Drive or iPod cable into the USB port or by pushing the MEDIA button located left of the display.

Audio Jack (AUX)

- The AUX allows a portable device such as an MP3 player or an iPod to be plugged into the radio and utilize the vehicle's audio system, using a 3.5 mm audio cable, to amplify the source and play through the vehicle's speakers.
- The functions of the portable device are controlled using the device buttons, not the buttons on the radio. The volume may be controlled using the radio or portable device.

ELECTRONICS

Bluetooth Mode

Bluetooth Streaming Audio (BTSA) or Bluetooth Mode is entered by pairing a Bluetooth device containing music to the Uconnect system.

NOTE:

Before proceeding, the Bluetooth device must be paired with the Uconnect Phone to communicate with the Uconnect system. Refer to "Pairing (Wireless Connecting) Your Mobile Phone To The Uconnect System" within the Electronics chapter of this manual.

Once the Bluetooth device is paired to the Uconnect system, push the MEDIA button on the faceplate.

NOTE:

For mobile phone compatibility and pairing instructions, please visit UconnectPhone.com.

Radio 3.0 Available Media Hubs

Radio 3.0	Media Hub (USB, AUX Ports)	Remote USB Port (Fully Functional)	Remote USB Port (Charging Only)
	S	N/A	N/A

S = Standard Equipment

N/A = Not Available

UCONNECT 5.0



Uconnect 5.0 Radio Buttons

- | | |
|------------------------------------------------|-------------------|
| 1 — On/Off Button | 7 — APPS Button |
| 2 — Mute Button | 8 — PHONE Button |
| 3 — Screen Off Button | 9 — TRIP Button |
| 4 — Settings Button | 10 — MEDIA Button |
| 5 — Back Button | 11 — RADIO Button |
| 6 — BROWSE/ENTER Button — TUNE/
SCROLL Knob | |

CAUTION!

Do NOT attach any object to the touchscreen, doing so can result in damage to the touchscreen.

Clock Setting

To start the clock setting procedure:

1. Push the Settings button on the faceplate and then press the "Clock and Date" button on the touchscreen.
2. Press the "Set Time" button on the touchscreen.

ELECTRONICS

3. Press the “Up” or “Down” arrows to adjust the hours or minutes, then select the “AM” or “PM” button on the touchscreen. You can also select 12hr or 24hr format by pressing the desired button on the touchscreen.
4. Once the time is set press the “Done” button on the touchscreen to exit the time screen.

NOTE:

In the Clock Setting Menu you can also select Display Clock. Display Clock turns the clock display in the status bar on or off.

Audio Setting

1. Push the Settings button on the faceplate.
2. Scroll down and press the “Audio” button on the touchscreen to open the Audio menu.
3. The Audio Menu shows the following options for you to customize your audio settings.

Equalizer

Press the “Equalizer” button on the touchscreen to adjust the Bass, Mid and Treble. Use the “+” or “-” button on the touchscreen to adjust the equalizer to your desired settings.

Balance/Fade

Press the “Balance/Fade” button on the touchscreen to adjust the sound from the speakers. Use the arrow buttons on the touchscreen to adjust the sound level from the front and rear or right and left side speakers. Press the Center “C” button on the touchscreen to reset the balance and fade to the factory setting.

Speed Adjusted Volume — If Equipped

Press the “Speed Adjusted Volume” button on the touchscreen to select between OFF, 1, 2 or 3. This will decrease the radio volume relative to a decrease in vehicle speed.

Loudness — If Equipped

Press the “Loudness” button on the touchscreen to select the Loudness feature. When this feature is activated it improves sound quality at lower volumes.

Surround Sound — If Equipped

Press the “Surround Sound” button on the touchscreen, select On or Off followed by pressing the back arrow button on the touchscreen. When this feature is activated, it provides simulated surround sound mode.

Radio Operation



Radio Operation

- | | |
|--------------------------|-------------------------|
| 1 — Radio Station Preset | 5 — Station Information |
| 2 — All Presets | 6 — Direct Tune |
| 3 — Seek Next | 7 — Radio Band |
| 4 — Audio Settings | 8 — Seek Previous |

Store Radio Presets Manually

The Radio stores up to 12 presets in each of the Radio modes. There are four visible presets at the top of the radio screen. Pressing the “All” button on the touchscreen on the radio home screen will display all of the preset stations for that mode.

To store a radio preset manually, follow the steps below:

1. Tune to the desired station.
2. Press and hold the desired numbered button on the touchscreen for more than two seconds, or until you hear a confirmation beep.

Seek Next/Previous Buttons

- Press the up or down button to seek through radio stations in AM, FM or SXM bands.
- Hold either button to bypass stations without stopping.

ELECTRONICS

SiriusXM Premier Over 160 Channels

Get every channel available on your satellite radio, and enjoy all you want, all in one place. Hear commercial-free music plus sports, news, talk and entertainment. Get all the premium programming, including Howard Stern, every NFL game, Oprah Radio, every MLB and NHL game, every NASCAR race and more. And get 20+ Xtra channels, including SiriusXM Latino, a selection of channels dedicated to Spanish language programming.

- To access SiriusXM Satellite Radio, push the RADIO Button on the faceplate and then the "SXM" button on the touchscreen.

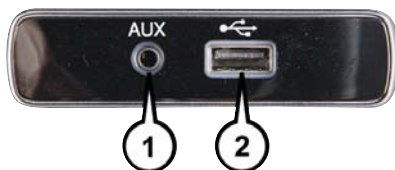
SiriusXM services require subscriptions, sold separately after the 12-month trial included with the new vehicle purchase. **If you decide to continue your service at the end of your trial subscription, the plan you choose will automatically renew and bill at then-current rates until you call SiriusXM at 1-866-635-2349 for U.S. residents and 1-888-539-7474 for Canadian residents to cancel. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com and www.siriusxm.ca for Canadian residents.** All fees and programming subject to change. Our satellite service is available only to those at least 18 and older in the 48 contiguous USA and D.C. Our Sirius satellite service is also available in PR (with coverage limitations). Our Internet radio service is available throughout our satellite service area and in AK and HI. © 2015 Sirius XM Radio Inc. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc.

USB/Audio Jack (AUX)/Bluetooth Operation

USB/AUX

The USB/AUX Jack is located in the center of the instrument panel, below the HVAC controls.

- USB/iPod Mode is entered by either inserting a USB Jump Drive or an iPod cable into the USB port or by pushing the MEDIA button on the faceplate located below the display. Once in Media Mode, press the "Source" button on the touchscreen and select USB/iPod.



Audio Jack (AUX) And USB Port

- 1 — AUX/Audio Jack
- 2 — USB Port

NOTE:

The USB source will say "iPod" only when an apple product is connected to the USB port.

- Push the MEDIA button on the faceplate, press the "Source" button on the touchscreen then select USB/iPod to change the mode to the USB device. If the device is connected, music from your portable device will play through the vehicle's speakers.

Audio Jack (AUX)

The AUX jack allows a portable device, such as an MP3 player or an iPod, to be plugged into the radio and utilize the vehicle's audio system, using a 3.5 mm audio cable, to amplify the source and play through the vehicle speakers.

- Push the MEDIA button on the faceplate, press the "Source" button on the touchscreen then select AUX to change the mode to AUX.
- The functions of the portable device are controlled using the device. However, the volume may be controlled using the radio or portable device.

Bluetooth

If using a Bluetooth - equipped device, you may also be able to stream music to your vehicle's sound system.

Push the MEDIA button on the faceplate, press the "Source" button on the touchscreen then select Bluetooth to change the mode to Bluetooth. If the device is paired, music from your portable device will play through the vehicle's speakers.

Uconnect 5.0 Available Media Hubs

Uconnect 5.0	Media Hub (USB, AUX Ports)	Remote USB Port (Fully Functional)	Remote USB Port (Charging Only)
	S	N/A	S

S = Standard Equipment


N/A = Not Available

ELECTRONICS

Voice Text Reply (Not Compatible With iPhone)

Once your Uconnect system is paired with a compatible mobile device, the system can announce a new incoming text message, and read it to you over the vehicle audio system. You can reply to the message using Voice Recognition by selecting, or saying, one of the 18 pre-defined messages.

Here's how:

1. Push the Uconnect Phone button  and wait for the beep, then say "reply." Uconnect will give the following prompt: "Please say the message you would like to send."
2. Wait for the beep and say one of the pre-defined messages. (If you are not sure, you can say "help"). Uconnect will then read the pre-defined messages allowed.
3. As soon as you hear the message you would like to send, you can interrupt the list of prompts by pushing the Uconnect phone button and saying the phrase. Uconnect will confirm the message by reading it back to you.
4. Push the Phone button and say "Send."

PRE-DEFINED VOICE TEXT REPLY RESPONSES		
Yes.	Stuck in Traffic.	See you later.
No.	Start without me.	I'll be Late.
Okay.	Where are you?	I will be <number> minutes late.
Call me.	Are you there yet?	
I'll call you later.	I need directions.	See you in <number> of minutes.
I'm on my way.	Can't talk right now.	Thanks.
I'm lost.		

NOTE:

Voice texting reply and voice texting features require a compatible mobile device enabled with Bluetooth Message Access Profile (MAP). iPhone and some other smartphones do not currently support Bluetooth MAP. Visit UconnectPhone.com for system and device compatibility.

Want to dictate a personal message? You must first register with Uconnect Access (U.S. residents only) to take advantage of a new, cloud-based Voice Texting service, an enhancement to Voice Text Reply.

UCONNECT 5.0 VOICE RECOGNITION QUICK TIPS

Introducing Uconnect

Start using Uconnect Voice Recognition with these helpful quick tips. It provides the key Voice Commands and tips you need to know to control your Uconnect 5.0 system.

Key Features:

- Five-inch Color Touchscreen Display with AM/FM/USB/Bluetooth
- Bluetooth with integrated voice control



Uconnect 5.0

ELECTRONICS

Get Started

1. Visit **UconnectPhone.com** to check mobile device and feature compatibility and to find phone pairing instructions.
2. Reduce background noise. Wind and passenger conversations are examples of noise that may impact recognition.
3. Speak clearly at a normal pace and volume while facing straight ahead. The microphone is positioned on the rearview mirror and aimed at the driver.
4. Each time you give a Voice Command, you must first press either the VR or Phone button, wait until **after** the beep, then say your Voice Command.
5. You can interrupt the help message or system prompts by pressing the VR or Phone button and saying a Voice Command from current category.

All you need to control your Uconnect system with your voice are the buttons on your steering wheel.



Uconnect VR And Phone Buttons

- 1 — Push To Initiate Or To Answer A Phone Call, Send Or Receive A Text
 - 2 — Push For Voice Recognition (VR)
 - 3 — Push To End Call
-

Basic Voice Commands

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

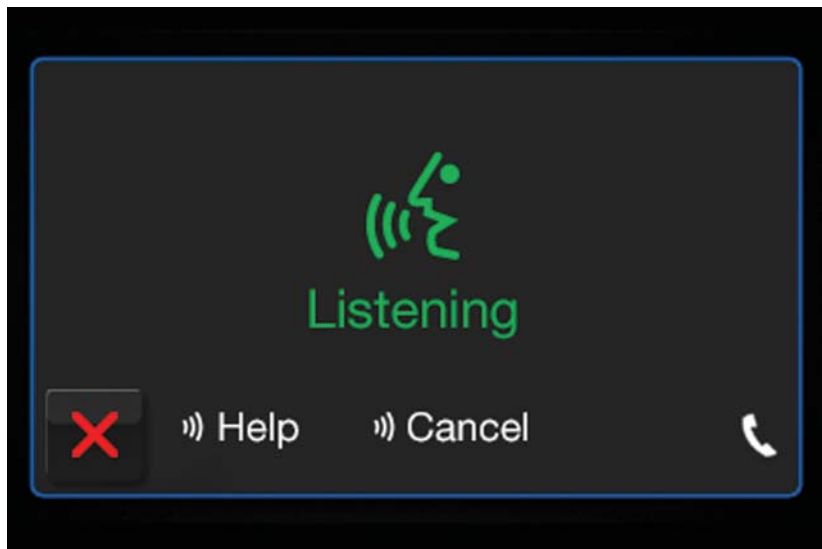
Push the VR button . After the beep, say:

- **Cancel** to stop a current voice session
- **Help** to hear a list of suggested Voice Commands
- **Repeat** to listen to the system prompts again

Notice the visual cues that inform you of your voice recognition system's status. Cues appear on the touchscreen.

WARNING!

Any voice commanded system should be used only in safe driving conditions following all applicable laws. Your attention should be focused on safely operating the vehicle. Failure to do so may result in a collision causing serious injury or death.



Uconnect 5.0 Visual Cues

ELECTRONICS


Radio

Use your voice to quickly get to the AM, FM or SiriusXM Satellite Radio stations you would like to hear. (Subscription or included SiriusXM Satellite Radio trial required.)

Push the VR button . After the beep, say:

- **Tune to** ninety-five-point-five FM
- **Tune to** Satellite Channel Hits 1


TIP

At any time, if you are not sure of what to say or want to learn a Voice Command, push the VR button  and say “**Help.**” The system will provide you with a list of commands.



Uconnect 5.0

Media

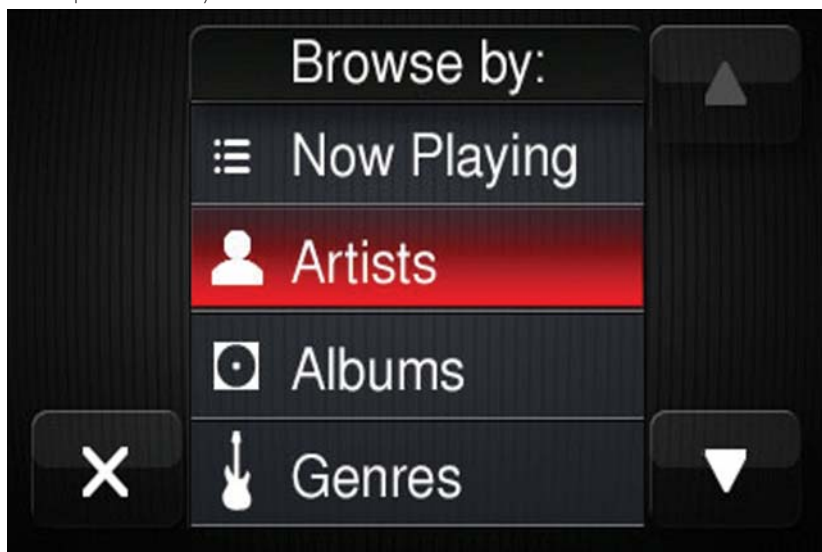
Push the VR button . After the beep, say one of the following commands and follow the prompts to switch your media source or choose an artist.

- **Change source to** Bluetooth
- **Change source to** iPod
- **Change source to** USB
- **Play artist** Beethoven; **Play album** Greatest Hits; **Play song** Moonlight Sonata; **Play genre** Classical

TIP

Press the Browse button on the touchscreen to see all of the music on your iPod or USB device. Your Voice Command must match **exactly** how the artist, album, song and genre information is displayed.

Uconnect offers connections via USB, SD, Bluetooth and auxiliary ports (If Equipped). Voice operation is only available for connected USB and iPod devices.



Uconnect 5.0 Media

ELECTRONICS

Phone

Making and answering hands-free phone calls is easy with Uconnect. When the Phone-book button is illuminated on your touchscreen, your system is ready.


U.S./Canadian residents can visit

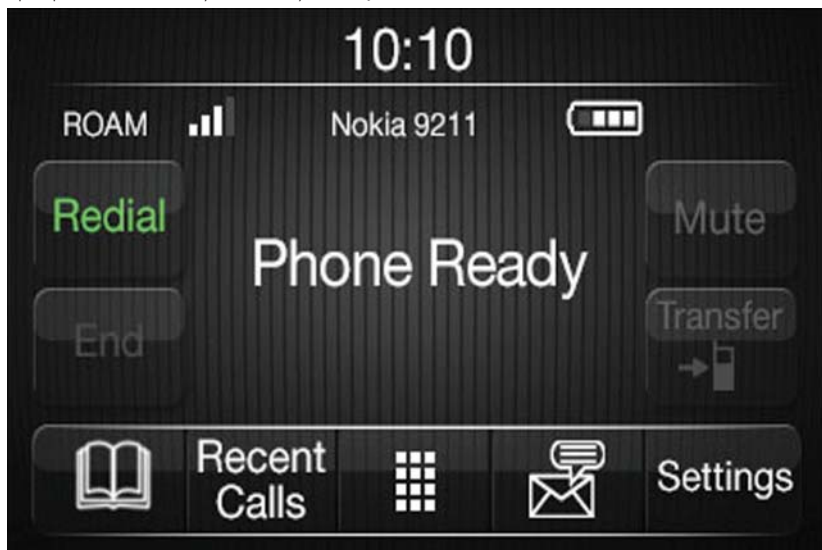
- UconnectPhone.com to check mobile device and feature compatibility and to find phone pairing instructions.

Push the Phone button . After the beep, say one of the following commands...

- **Call** John Smith
- **Dial** 123-456-7890 and follow the system prompts
- **Redial** (call previous outgoing phone number)
- **Call back** (call previous incoming phone number)

TIP

When providing a Voice Command, press the Phone button  and say “**Call**,” then pronounce the name **exactly** as it appears in your phone book. When a contact has multiple phone numbers, you can say “**Call** John Smith **work**.”



Uconnect 5.0 Phone

Additional Information

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Uconnect System Support:

- U.S. residents visit DriveUconnect.com or call: 1-877-855-8400 (24 hours a day 7 days a week)
- Canadian residents visit DriveUconnect.ca or call: 1-800-465-2001 (English) or 1-800-387-9983 (French)

Mon. – Fri., 8:00 am – 8:00 pm, ET

Sat., 9:00 am – 5:00 pm, ET

Sun., Closed

Uconnect Access Services Support 1-855-792-4241. Please have your Uconnect Security PIN ready when you call.



Uconnect 6.5NAV Radio Buttons

- | | |
|------------------------------------------------|--------------------------------------|
| 1 — Display On/Off Control | 6 — Uconnect PHONE Button |
| 2 — Settings Button | 7 — Uconnect Navigation (NAV) Button |
| 3 — Back Button | 8 — MEDIA Button |
| 4 — BROWSE/ENTER Button — TUNE/
SCROLL Knob | 9 — RADIO Button |
| 5 — Uconnect APPS Button | 10 — On/Off Button — Volume Knob |
| | 11 — Mute Button |

Clock Setting

Displaying The Time

If the time is not currently displayed on the radio or player main page press the Settings button. In the Settings list, press the “Clock” button on the touchscreen then press “On” or “Off” for Show Time in Status Bar.

Setting The Time

Uconnect 6.5NAV synchronizes time automatically via GPS, so should not require any time adjustment. If you do need to set the time manually, follow the instructions below.

- Turn the unit on, then press the time display at the top of the screen, a pop-up will ask if you want to set the time. Press “Yes.”

- If the time is not displayed at the top of the screen, push the Settings button. In the Settings screen, press the “Clock” button on the touchscreen, then select “ON” for “Show Time Status.”
- Press “+” or “-” next to Set Time Hours and Set Time Minutes to adjust the time.
- If these features are not available, press “Off” for Sync with GPS.
- Press “X” to exit out of the Clock Setting screen.

Audio Setting

- Press the “Audio” button on the touchscreen to activate the Audio settings screen to adjust Balance\Fade, Equalizer, and Speed Adjusted Volume.
- You can return to the Radio screen by pressing the “X” or back arrow located at the top right.

Balance/Fade

- Press the “Balance/Fade” button on the touchscreen to Balance audio between the front speakers or fade the audio between the rear and front speakers.
- Pressing the “Front,” “Rear,” “Left,” or “Right” buttons on the touchscreen or press and drag the Speaker Icon to adjust the Balance/Fade.

Equalizer

- Press the “Equalizer” button on the touchscreen to activate the Equalizer screen.
- Press the “+” or “-” buttons on the touchscreen, or press and drag over the level bar for each of the equalizer bands. The level value, which spans between plus or minus 9, is displayed at the bottom of each of the Bands.

Speed Adjusted Volume — If Equipped

- Press the “Speed Adjusted Volume” button on the touchscreen to activate the Speed Adjusted Volume screen. The Speed Adjusted Volume is adjusted by pressing the “+” and “-” buttons or by pressing and dragging over the level bar. This alters the automatic adjustment of the audio volume with variation to vehicle speed.

Surround Sound — If Equipped

- Press the “Surround Sound” button on the touchscreen, select “On” or “Off” followed by pressing the back arrow button on the touchscreen. When this feature is activated, it provides simulated surround sound mode.

ELECTRONICS

Radio



Uconnect 6.5NAV

- | | |
|---------------------------|--------------------------------|
| 1 — Radio Station Presets | 6 — Direct Tune Radio Stations |
| 2 — Toggle Presets | 7 — Seek Previous |
| 3 — HD Radio Available | 8 — Browse/Manage Presets |
| 4 — Audio Settings | 9 — Radio Bands |
| 5 — Seek Next | |

- To access the Radio mode, press the RADIO button below the screen.

Selecting Radio Stations

- Press the desired radio band (AM, FM or SXM) button.

Seek Next/Seek Previous

- Press the up or down “Seek Arrow” buttons on the touchscreen for less than two seconds to seek through radio stations.
- Press and hold either Seek Arrow button on the touchscreen for more than two seconds to bypass stations without stopping. The radio will stop at the next listenable station once the Seek Arrow button on the touchscreen is released.

Direct Tune

- Tune directly to a radio station by pressing the “Tune” button on the touchscreen on the screen, and entering the desired station number.

Store Radio Presets Manually

Your radio can store 36 total preset stations, 12 presets per band (AM, FM and SXM). They are shown at the top of your radio screen. To see the 12 preset stations per band, press the "Arrow" button on the touchscreen at the top right of the screen to toggle between the two sets of six presets.

You can also see all presets for a band by pressing the "Browse" button on the touchscreen. This browse screen lets you delete a preset and shows the station frequency, name and genre.

To store a radio preset manually, follow the steps below:

1. Tune to the desired station.
2. Press and hold the desired numbered button on the touchscreen for more than two seconds or until you hear a confirmation beep.

SiriusXM Premier Over 160 Channels

Get every channel available on your satellite radio, and enjoy all you want, all in one place. Hear commercial-free music plus sports, news, talk and entertainment. Get all the premium programming, including Howard Stern, every NFL game, Oprah Radio, every MLB and NHL game, every NASCAR race and more. And get 20+ Xtra channels, including SiriusXM Latino, a selection of channels dedicated to Spanish language programming.

- To access SiriusXM Satellite Radio, press the "SXM" button on the main Radio screen.

The following describes features that are available when in SiriusXM Satellite Radio mode.

Seek Up/Seek Down

- Press the "Seek Arrow" buttons on the touchscreen for less than two seconds to seek through channels in SXM mode.
- Press and hold either arrow button on the touchscreen for more than two seconds to bypass channels without stopping. The radio will stop at the next listenable channel once the arrow button on the touchscreen is released.

Direct Tune

- Tune directly to a SXM channel by pressing the "Tune" button on the touchscreen on the screen, and entering the desired station number.

Traffic & Weather

Automatically tells you when Traffic & Weather for a favorite city is available, and gives you the option to switch to that channel.

Fav

Activates the favorites menu. You can add up to 50 favorite artists or songs. Just press Add Fav Artist or Add Fav Song while the song is playing. You will then be alerted any time one of these songs, or works by these artists, is playing on other SiriusXM channels.

ELECTRONICS

SiriusXM Parental Controls

- You can skip or hide certain channels from view if you do not want access to them. Push the **SETTINGS** button on the faceplate, press the “SiriusXM Setup” button on the touchscreen, then select Channel Skip. Press the box, check-mark, next to the channel you want skipped. They will not show up in normal usage.
- SiriusXM also offers the option to permanently block selected channels. Call (1-888-601-6297 for U.S. customers, 1-877-438-9677 for Canadian customers) and request the Family-Friendly Package.

Browse

Lets you browse the SiriusXM channel listing or Genre listing. Favorites, Game Zone, Weather and Jump settings also provide a way to browse the SiriusXM channel list.

Browse Sub-Menu	Sub-Menu Description
All	Shows the channel listing.
Genre	Provides a list of all genres, and lets you jump to a channel within the selected genre.
Presets	Lets you scroll the list of Preset satellite channels. Press the channel, or press Enter on the Tune knob, to go to that channel. Press the trash can icon to delete a preset. Your presets are also shown at the top of the main Satellite Radio screen.
Favorites	Lets you manage artists and songs in the Favorites list and configure Alert Settings to let you know when favorite songs or artists are playing on other channels. Also, view a list of channels airing any of your Favorites.
Game Zone	Provides alerts when your favorite sports teams are starting a game which is being aired on other SiriusXM channels, or when their game score is announced. You can select and manage your Teams list here, and configure alerts.
Jump	Lets you select your favorite cities for Traffic & Weather information, which is used by the Jump feature on the main satellite radio screen.

Replay

Lets you replay up to 44 minutes of the content of the current SiriusXM channel.

Replay Option	Option Description
Play/Pause	Press to Pause content playback. Press Pause/Play again to resume playback.
Rewind/RW	Rewinds the channel content in steps of five seconds. Press and hold to rewind continuously, then release to begin playing content at that point.
Fast Forward/FW	Forwards the content, and works similarly to Rewind/RW. However, Fast Forward/FW can only be used when content has been previously re-wound.
Replay Time	Displays the amount of time in the upper center of the screen by which your content lags the Live channel.

Replay Option	Option Description
Live	Resumes playback of Live content at any time while replaying rewind content.

- SiriusXM services require subscriptions, sold separately after the 12-month trial included with the new vehicle purchase. **If you decide to continue your service at the end of your trial subscription, the plan you choose will automatically renew and bill at then-current rates until you call SiriusXM at 1-866-635-2349 for U.S. residents and 1-888-539-7474 for Canadian residents to cancel. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com for U.S. residents and www.siriusxm.ca for Canadian residents.** All fees and programming subject to change. Our satellite service is available only to those at least 18 and older in the 48 contiguous USA and D.C. Our Sirius satellite service is also available in PR (with coverage limitations). Our Internet radio service is available throughout our satellite service area and in AK and HI. © 2015 Sirius XM Radio Inc. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc.

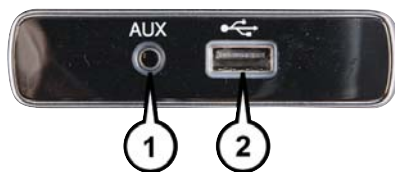
MEDIA HUB – PLAYING iPod/USB/MP3 DEVICES

There are many ways to play music from iPod/MP3 players or USB devices through your vehicle's sound system.

Audio Jack (AUX)

The AUX allows a portable device, such as an MP3 player or an iPod, to be plugged into the radio and utilize the vehicle's sound system, using a 3.5 mm audio cable, to amplify the source and play through the vehicle speakers.

- Press the MEDIA button, press "Select Source" and then choose "AUX" source will change the mode to auxiliary device if the audio jack is connected, allowing the music from your portable device to be heard through the vehicle's speakers. To activate the AUX, plug in the audio jack.
- The functions of the portable device are controlled using the device buttons. The volume may be controlled using the radio or portable device.
- To route the audio cable out of the center console, use the access cut out in the front of the console.



Audio Jack (AUX) And USB Port

- 1 — AUX/Audio Jack
2 — USB Port

ELECTRONICS

USB Port

Connect your iPod or compatible device using a USB cable into the USB Port. USB Memory sticks with audio files can also be used. Then, audio from the device can be played on the vehicle's sound system while providing metadata (artist, track title, album, etc.) information on the radio display.

When connected, the iPod/compatible USB device can be controlled using the radio or Steering Wheel Audio Controls to play, skip to the next or previous track, browse, and list the contents.

The USB device battery charges when plugged into the USB port (if supported by the specific device).

- To route the USB/iPod cable out of the center console, use the access cut out.

NOTE:

- When connecting your iPod device for the first time, the system may take several minutes to read your music, depending on the number of files. For example, the system will take approximately five minutes for every 1,000 songs loaded on the device. Also during the reading process, the Shuffle and Browse functions will be disabled. This process ensures the full use of your iPod features and only happens the first time it is connected. After the first time, the reading process of your iPod will take considerably less time unless changes are made or new songs are added to the play list.
- The USB port supports certain Mini, Classic, Nano, Touch, and iPhone devices. The USB port also supports playing music from compatible external USB Mass Storage Class memory devices. Some iPod software versions may not fully support the USB port features. Please visit Apple's website for iPod software updates.

Bluetooth Streaming Audio

If equipped with Uconnect Voice Command, your Bluetooth-equipped iPod devices, cell phones or other media players, may also be able to stream music to your vehicle's sound system. Your connected device must be Bluetooth-compatible, and paired with your system (see Uconnect Phone for pairing instructions). You can access the music from your connected Bluetooth device by pressing the "Bluetooth" button on the touchscreen while in Media mode.

Uconnect 6.5NAV	Media Hub (USB, AUX Ports)	Remote USB Port (Fully Functional)	Remote USB Port (Charging Only)
	S	S	N/A

S = Standard Equipment

N/A = Not Available



iPod/CD/AUX Buttons

- | | |
|-----------------------------|------------------------------|
| 1 — Repeat Music Track | 4 — Songs Currently In Queue |
| 2 — Shuffle Music Tracks | 5 — Browse Music |
| 3 — Music Track Information | 6 — Music Source |

- The USB/CD/AUX controls are accessed by pressing the desired button on the touch-screen displayed on the side of the screen and choosing between AUX, USB or Bluetooth.

NOTE:

Uconnect will usually automatically switch to the appropriate mode when something is first connected or inserted into the system.

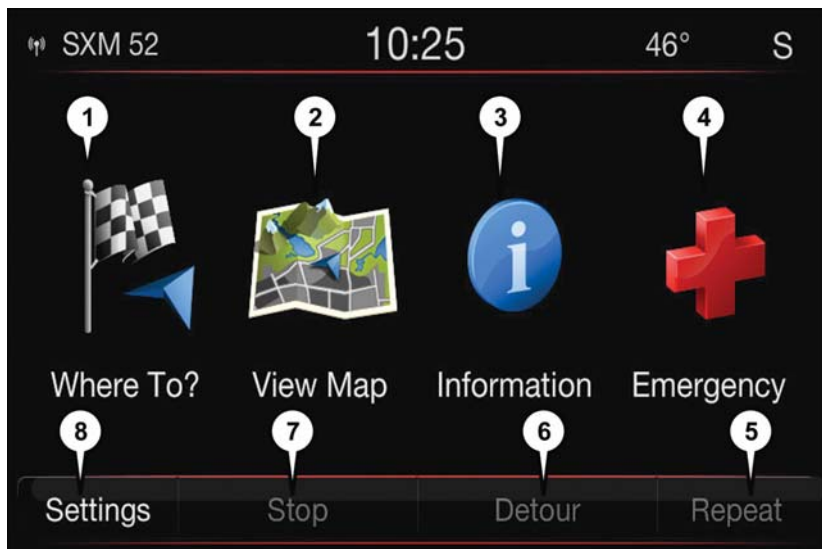
ELECTRONICS

Uconnect 6.5NAV

Press the NAV button to access the Navigation feature.

Changing The Navigation Voice Prompt Volume

1. Press the "Settings" button on the touchscreen from the Nav Main Menu.
2. In the Settings menu, press the "Guidance" button on the touchscreen.
3. In the Guidance menu, adjust the Nav Volume by pressing the "+" or "-" buttons on the touchscreen.



Uconnect 6.5NAV

1 — Find A Destination

2 — View Map

3 — View Information

4 — Emergency Assistance

5 — Repeat Route Guidance Prompt

6 — Detour Route

7 — Stop Route

8 — Navigation Settings

Finding Points Of Interest

- From the main Navigation menu, press the "Where To?" button on the touchscreen, then press the "Point of Interest" button on the touchscreen.
- Select a Category and then a subcategory, if necessary.
- Select your destination and press the "Yes" button on the touchscreen.

Finding A Place By Spelling The Name

- From the Main Navigation Menu press the “Where to?” button on the touchscreen, press the “Points of Interest” button on the touchscreen and then press the “Spell Name” button on the touchscreen.
- Enter the name of your destination.
- Press the “List” button on the touchscreen.
- Select your destination and press the “Yes” button on the touchscreen.

Entering A Destination Address

- From the main Navigation menu press the “Where To?” button on the touchscreen, then press the “Address” button on the touchscreen.
- Follow the on-screen prompts (country, state/province, city, street) to enter the address and press the “Yes” button on the touchscreen.
- Destination entry is not available while your vehicle is in motion. However, you can also use Voice Command to enter an address while moving. See Voice Command Tips for more information.

Setting Your Home Location

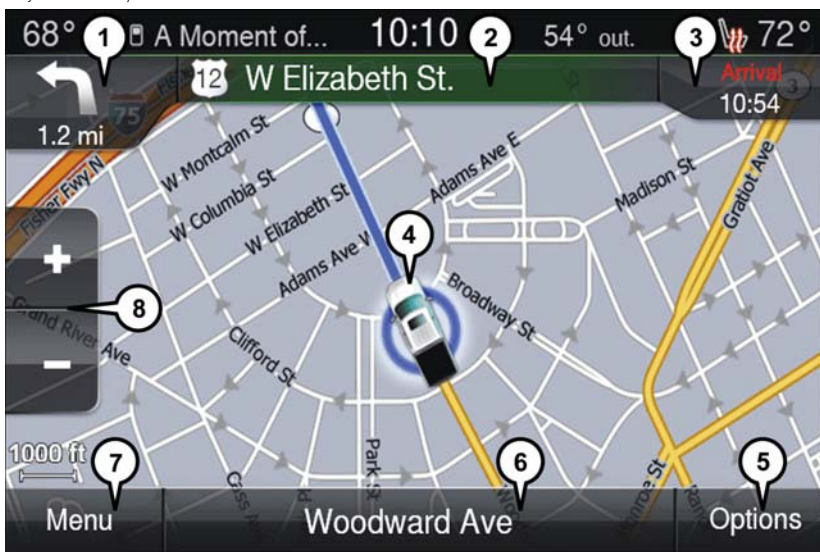
- Press the NAV button to access the Navigation system and the Main Navigation menu.
- Press the “Where To?” button on the touchscreen, then press the “Go Home” button on the touchscreen.
- You may enter your address directly, use your current location as your home address, or choose from recently found locations.
- To delete your Home location (or other saved locations) so you can save a new Home location, press the “Where To?” button on the touchscreen from the Main Navigation menu, then press the “Go Home” button on the touchscreen, and in the Yes screen press the “Options” button on the touchscreen. In the Options menu press Clear Home. Set a new Home location by following the previous instructions.

ELECTRONICS

Go Home

A Home location must be saved in the system.

- From the Main Navigation menu, press the “Where To?” button on the touchscreen, then press the “Go Home” button on the touchscreen.
- Your route is marked with a blue line on the map. If you depart from the original route, your route is recalculated. A speed limit icon could appear as you travel on major roadways.



Navigation Map

- 1 — Distance To Next Turn
- 2 — Next Turn Street
- 3 — Estimated Time Of Arrival
- 4 — Your Location

- 5 — Navigation Routing Options
- 6 — Current Street Location
- 7 — Navigation Main Menu
- 8 — Zoom In/Out

Adding A Stop

To add a stop you must be navigating a route:

- Press the “Menu” button on the touchscreen to return to the Main Navigation menu.
- Press the “Where To?” button on the touchscreen, then search for the extra stop. When another location has been selected, you can choose to cancel your previous route, add as the first destination or add as the last destination.
- Press the desired selection and press the “Yes” button on the touchscreen.

Taking A Detour

To take a detour you must be navigating a route:

- Press the “Detour” button on the touchscreen.

NOTE:

If the route you are currently taking is the only reasonable option, the device might not calculate a detour.

- For more information, see your Uconnect 6.5NAV Owner's Manual Supplement.

UCONNECT 6.5NAV VOICE RECOGNITION QUICK TIPS

Introducing Uconnect

Start using Uconnect Voice Recognition with these helpful quick tips. It provides the key Voice Commands and tips you need to know to control your Uconnect 6.5NAV system.



Uconnect 6.5NAV

ELECTRONICS

Get Started

1. Visit **UconnectPhone.com** to check mobile device and feature compatibility and to find phone pairing instructions.
2. Reduce background noise. Wind and passenger conversations are examples of noise that may impact recognition.
3. Speak clearly at a normal pace and volume while facing straight ahead. The microphone is positioned on the rearview mirror and aimed at the driver.
4. Each time you give a Voice Command, you must first press either the VR or Phone button, wait until **after** the beep, then say your Voice Command.
5. You can interrupt the help message or system prompts by pressing the VR or Phone button and saying a Voice Command from current category.

All you need to control your Uconnect system with your voice are the buttons on your steering wheel.



Uconnect VR And Phone Buttons

- 1 — Push To Initiate Or To Answer A Phone Call, Send Or Receive A Text
 - 2 — Push For Voice Recognition (VR)
 - 3 — Push To End Call
-

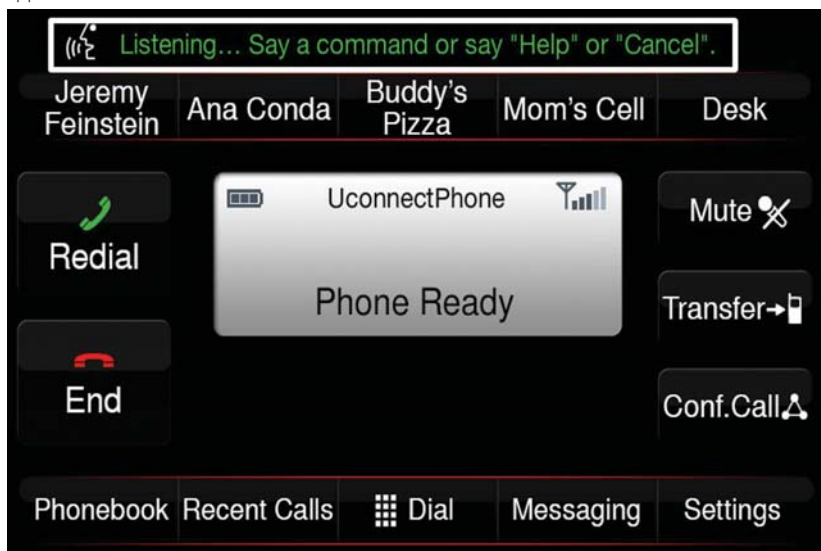
Basic Voice Commands

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

Push the VR button . After the beep, say:

- **Cancel** to stop a current voice session
- **Help** to hear a list of suggested Voice Commands
- **Repeat** to listen to the system prompts again

Notice the visual cues that inform you of your voice recognition system's status. Cues appear on the touchscreen.



Uconnect 6.5NAV

ELECTRONICS


Radio

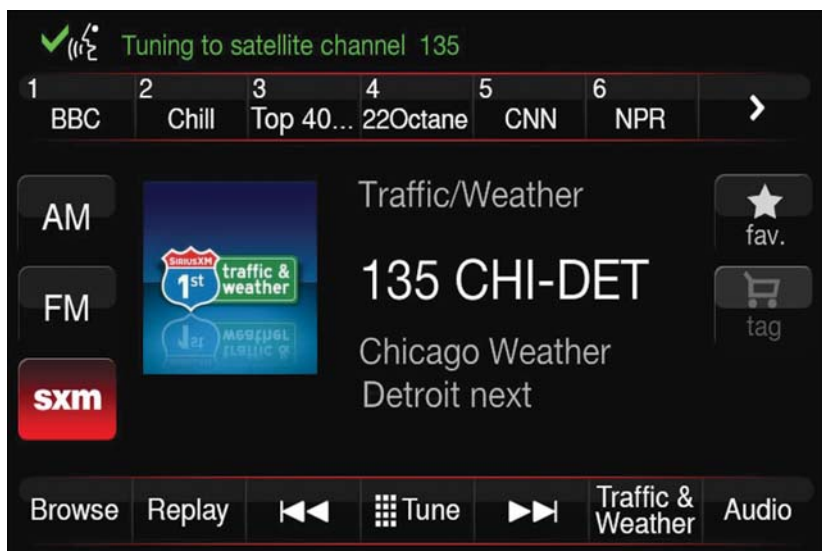
Use your voice to quickly get to the AM, FM or SiriusXM Satellite Radio stations you would like to hear. (Subscription or included SiriusXM Satellite Radio trial required.)

Push the VR button . After the beep, say:

- **Tune to** ninety-five-point-five FM
- **Tune to** Satellite Channel Hits 1

TIP


At any time, if you are not sure of what to say or want to learn a Voice Command, push the VR button  and say “**Help.**” The system will provide you with a list of commands.



Uconnect 6.5AN

Media

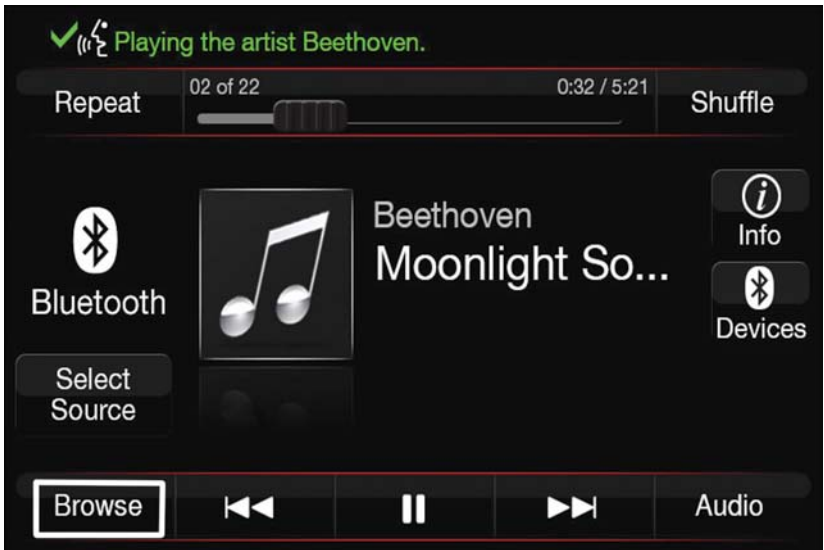
Uconnect offers connections via USB, Bluetooth and auxiliary ports (if equipped). Voice operation is only available for connected USB and iPod devices.

Push the VR button . After the beep, say one of the following commands and follow the prompts to switch your media source or choose an artist.

- **Change source** to Bluetooth
- **Change source** to iPod
- **Change source** to USB
- **Play artist** Beethoven; **Play album** Greatest Hits; **Play song** Moonlight Sonata; **Play genre** Classical

TIP

Press the Browse button on the touchscreen to see all of the music on your iPod or USB device. Your Voice Command must match **exactly** how the artist, album, song and genre information is displayed.



Uconnect 6.5NAV Media

ELECTRONICS

Phone

Making and answering hands-free phone calls is easy with Uconnect. When the Phone-book button is illuminated on your touchscreen, your system is ready.


U.S./Canadian residents can visit:

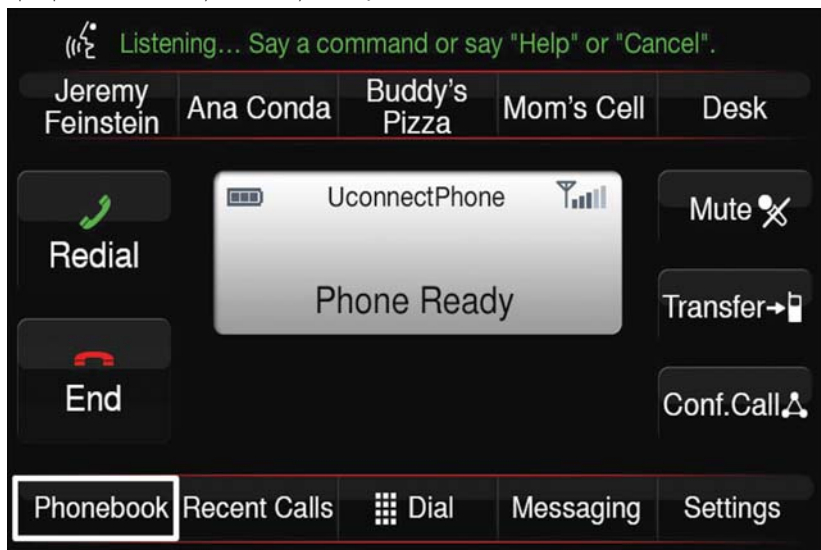
- UconnectPhone.com to check mobile device and feature compatibility and to find phone pairing instructions.

Push the Phone button . After the beep, say one of the following commands...

- **Call** John Smith
- **Dial** 123-456-7890 and follow the system prompts
- **Redial** (call previous outgoing phone number)
- **Call back** (call previous incoming phone number)

TIP

When providing a Voice Command, push the Phone button  and say “Call,” then pronounce the name **exactly** as it appears in your phone book. When a contact has multiple phone numbers, you can say “Call John Smith **work**.”



Uconnect 6.5NAV Phone

Navigation (Uconnect 6.5NAV)


The Uconnect navigation feature helps you save time and become more productive when you know exactly how to get to where you want to go.

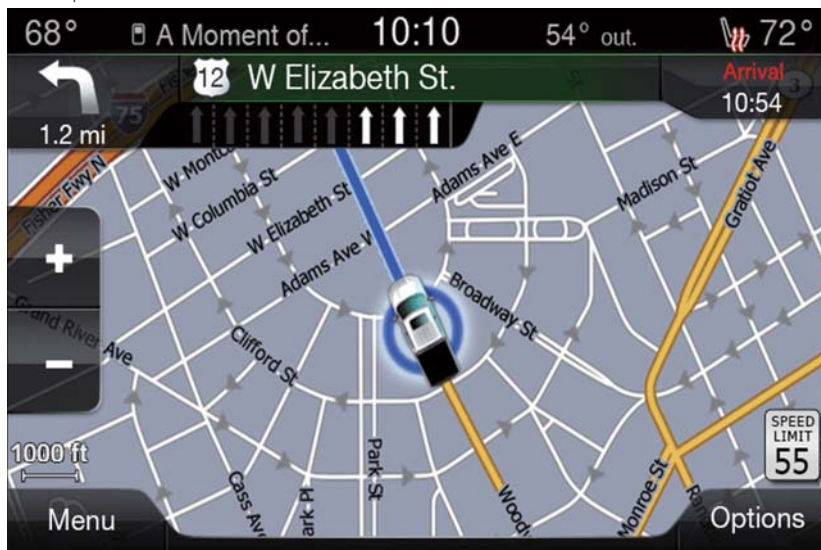
1. To enter a destination, push the VR button . After the beep, say:

- **Find Address** 800 Chrysler Drive Auburn Hills, Michigan.

2. Then follow the system prompts.

TIP

To start a POI search, push the VR button . After the beep, say "Find nearest coffee shop."



Uconnect 6.5NAV

ELECTRONICS

SiriusXM Travel Link (Uconnect 6.5NAV — US Market Only)

Need to find a gas station, view local movie listings, check a sports score or the 5 - day weather forecast? SiriusXM Travel Link is a suite of services that brings a wealth of information right to your Uconnect 6.5NAV system.

Push the VR button . After the beep, say one of the following commands:

- Show fuel prices
- Show 5 - day weather forecast
- Show extended weather

TIP

Traffic alerts are not accessible with Voice Command.



SiriusXM Travel Link

Additional Information

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Uconnect System Support:

- DriveUconnect.com
- U.S. residents call: 1-877-855-8400 (24 hours a day 7 days a week)
- Canadian residents call: 1-800-465-2001 (English) or 1-800-387-9983 (French)

Mon. – Fri., 8:00 am – 8:00 pm, ET

Sat., 9:00 am – 5:00 pm, ET

Sun., Closed

Uconnect Phone (Bluetooth Hands Free Calling)



Uconnect 5.0 Phone Menu

- | | |
|--------------------------------------|---------------------------------------|
| 1 — Call/Redial/Hold | 7 — Uconnect Phone Settings Menu |
| 2 — Mobile Phone Signal Strength | 8 — Text Messaging |
| 3 — Currently Paired Mobile Phone | 9 — Direct Dial Pad |
| 4 — Mobile Phone Battery Life | 10 — Recent Call Log |
| 5 — Mute Microphone | 11 — Browse Phone Book (Contains 911) |
| 6 — Transfer To/From Uconnect System | 12 — End Call |




Uconnect 6.5NAV Phone Menu

- | | |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| 1 — Favorite Contacts | 11 — Recent Call Log |
| 2 — Mobile Phone Battery Life | 12 — Browse Phone Book Entries (Contains 911) |
| 3 — Currently Paired Mobile Phone | 13 — End Call |
| 4 — Mobile Phone Signal Strength | 14 — Call/Redial/Hold |
| 5 — Mute Microphone | * — Conference call feature only available on GSM mobile devices |
| 6 — Transfer To/From Uconnect System | ** — Text messaging feature not available on all mobile phones (requires Bluetooth MAP profile and a compatible phone) |
| 7 — Conference Call* | |
| 8 — Manage Paired Mobile Phones | |
| 9 — Text Messaging** | |
| 10 — Direct Dial Pad | |

The Uconnect Phone feature enables you to place and receive hands-free mobile phone calls. Drivers can also place mobile phone calls using their voice or by using the buttons on the touchscreen (see Voice Command section).

The hands-free calling feature is made possible through Bluetooth technology — the global standard that enables different electronic devices to connect to each other wirelessly.

If the Uconnect Phone Button  exists on your steering wheel, you then have the Uconnect Phone features.

ELECTRONICS

Refer to the **Understand The Features Of Your Vehicle** section of your vehicle's Owner's Manual on the DVD for further details.

NOTE:

- The Uconnect Phone requires a mobile phone equipped with the Bluetooth Hands-Free Profile, Version 1.0 or higher.
- Most mobile phones/devices are compatible with the Uconnect system, however some mobile phones/devices may not be equipped with all of the required features to utilize all of the Uconnect system features.
- For Uconnect Customer Care:
 - U.S. residents visit UconnectPhone.com or call 1-877-855-8400.
 - Canadian Residents visit UconnectPhone.com or call, 1-800-465-2001 (English) or 1-800-387-9983 (French).

Pairing (Wirelessly Connecting) Your Mobile Phone To The Uconnect System

Mobile phone pairing is the process of establishing a wireless connection between a cellular phone and the Uconnect system.

NOTE:

- To use the Uconnect Phone feature, you first must determine if your mobile phone and software are compatible with the Uconnect system. Please visit UconnectPhone.com for complete mobile phone compatibility information.
- Mobile phone pairing is not available while the vehicle is in motion.
- A maximum of 10 mobile phones can be paired to the Uconnect system.

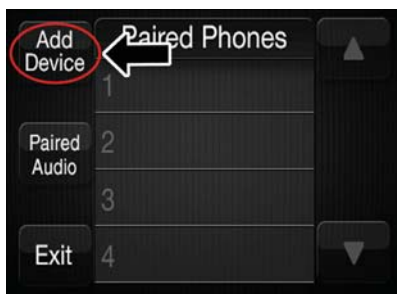
Start Pairing Procedure On The Radio

Uconnect 5.0:

1. Place the ignition in the ACC or ON position.
2. Press the "Phone" button.
3. Select "Settings."
4. Select "Paired Phones."
5. Select "Add device."

NOTE:

Uconnect Phone will display an "In progress" screen while the system is connecting.



Uconnect 5.0

Uconnect 6.5NAV:

1. Place the ignition in the ACC or ON position.
2. Press the "Phone" button in the Menu Bar on the touchscreen.
3. Select "Settings."
4. Select "Paired Phones."
5. Select "Add device."

NOTE:

Uconnect Phone will display an "In progress" screen while the system is connecting.



Uconnect 6.5NAV

Pair Your iPhone:

To search for available devices on your Bluetooth enabled iPhone:

1. Press the Settings button.
2. Select Bluetooth.
 - Ensure the Bluetooth feature is enabled. Once enabled, the mobile phone will begin to search for Bluetooth connections.
3. When your mobile phone finds the Uconnect system, select "Uconnect."



Bluetooth On/Uconnect Device

Complete The iPhone Pairing Procedure:

When prompted on the mobile phone, accept the connection request from Uconnect Phone.

NOTE:

Some mobile phones will require you to enter the PIN number.



Pairing Request

ELECTRONICS

Select The iPhone's Priority Level

When the pairing process has successfully completed, the system will prompt you to choose whether or not this is your favorite mobile phone. Selecting "Yes" will make this mobile phone the highest priority. This mobile phone will take precedence over other paired mobile phones within range and will connect to the Uconnect system automatically when entering the vehicle. Only one mobile phone and/or one Bluetooth audio device can be connected to the Uconnect system at a time. If "No" is selected, simply select "Uconnect" from the mobile phone/audio device Bluetooth screen, and the Uconnect system will reconnect to the Bluetooth device.

Pair Your Android Device:

- To search for available devices on your Bluetooth enabled Android Device:

1. Push the Menu button.
2. Select Settings.
3. Select Connections.
4. Turn Bluetooth setting to "On."

- Ensure the Bluetooth feature is enabled. Once enabled, the mobile phone will begin to search for Bluetooth connections.

5. Once your mobile phone finds the Uconnect system, select "Uconnect."

- You may be prompted by your mobile phone to download the phonebook, check "Do Not Ask Again" to automatically download the phonebook. This is so you can make calls by saying the name of your contact.

Complete The Android Pairing Procedure:

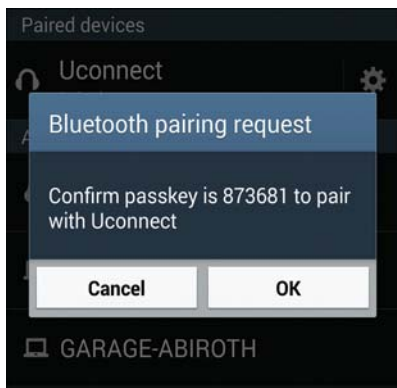
Confirm the passkey shown on the mobile phone matches the passkey shown on the Uconnect system then accept the Bluetooth pairing request.

NOTE:

Some mobile phones require the PIN to be entered manually, enter the PIN number shown on the Uconnect screen.




Uconnect Device



Pairing Request

Select The Android Mobile Phone's Priority Level

When the pairing process has successfully completed, the system will prompt you to choose whether or not this is your favorite mobile phone. Selecting "Yes" will make this mobile phone the highest priority. This mobile phone will take precedence over other paired mobile phones within range and will connect to the Uconnect system automatically when entering the vehicle. Only one mobile phone and/or one Bluetooth audio device can be connected to the Uconnect system at a time. If "No" is selected, simply select "Uconnect" from the mobile phone/audio device Bluetooth screen, and the Uconnect system will reconnect to the Bluetooth device.

You are now ready to make hands-free calls. Press the Uconnect "Phone" button  on your steering wheel to begin.

NOTE:

Refer to UconnectPhone.com for additional information on mobile phone pairing and for a list of compatible phones.

Common Phone Commands (Examples)

- "Call John Smith"
- "Call John Smith mobile"
- "Dial 1 248 555 1212"
- "Redial"

Mute (Or Unmute) Microphone During Call

- During a call, press the "Mute" button on the Phone main screen to mute and unmute the call.

Transfer Ongoing Call Between Handset And Vehicle

- During an on-going call, press the "Transfer" button on the Phone main screen to transfer an on-going call between handset and vehicle.

Phonebook


The Uconnect system will automatically sync your phonebook from your paired phone, if this feature is supported by your phone you will be asked if you want to download your phonebook. Phonebook contacts are updated each time that the phone is connected. If your phone book entries do not appear, check the settings on your phone. Some phones require you to enable this feature manually.

- Your phonebook can be browsed on the Uconnect system touchscreen, but editing can only be done on your phone. To browse, press the "Phone" button on the touchscreen, then the "Phonebook" button on the touchscreen.


Favorite phonebook entries can be saved as Favorites for quicker access. Favorites are shown at the top of the main phone screen.

ELECTRONICS




Voice Command Tips

- Speaking complete names (i.e; Call John Doe vs. Call John) will result in greater system accuracy.
- You can "link" commands together for faster results. Say "Call John Doe, mobile," for example.
- If you are listening to available voice command options, you do not have to listen to the entire list. When you hear the command that you need, push the  VR button on the steering wheel, wait for the beep and say your command.

Changing The Volume

- Start a dialogue by pushing the Phone button  , then say a command for example - "Help."
- Use the radio VOLUME/MUTE rotary knob to adjust the volume to a comfortable level while the Uconnect system is speaking. Please note the volume setting for Uconnect is different than the audio system.

NOTE:

To access help, push the Uconnect Phone button  on the steering wheel and say "help." Press the display or press either the Phone  or VR  button and say "cancel" to cancel the help session.

Incoming Text Messages

After pairing your Uconnect system with a Bluetooth enabled mobile device with the Message Access Profile (MAP), the Uconnect system can announce a new incoming text message and read it to you over the vehicle's audio system.

NOTE:

Only incoming text messages received during the current ignition cycle can be viewed/read.

To enable incoming text messaging:

iPhone

1. Press the settings button on the mobile phone.
2. Select Bluetooth.

NOTE:

Ensure Bluetooth is enabled, and the mobile phone is paired to the Uconnect system.

3. Select  located under DEVICES next to Uconnect.

4. Turn "Show Notifications" to On.

Android Devices

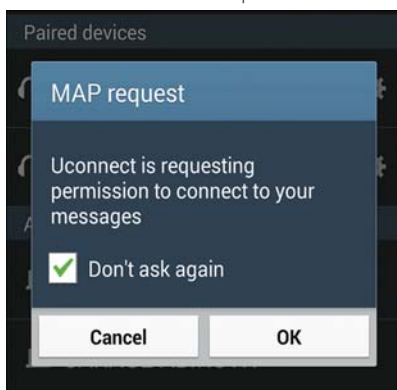
1. Push the Menu button on the mobile phone.
2. Select Settings.
3. Select Connections.
4. Turn "Show Notifications" to On.

NOTE:

- A pop up will appear asking you to accept a request for permission to connect to your messages. Select "Don't ask again" and press OK. A pop up will appear asking you to accept a request for permission to connect to your messages. Select "Don't ask again" and press OK.
- All incoming text messages received during the current ignition cycle will be deleted from the Uconnect system when the ignition is turned to the Off position.



Enable iPhone Incoming Text Messages



Enable Android Device Incoming Text Messages

ELECTRONICS

Voice Text Reply (Not Compatible With iPhone)


NOTE:

Voice texting reply and voice texting features require a compatible mobile device enabled with Bluetooth Message Access Profile (MAP). iPhone, and some other smartphones, may not entirely support Bluetooth MAP. Visit UconnectPhone.com for the latest system and device compatibility.

- On some mobile phones, to make the SMS voice reading function available, the SMS notification option on phone must be enabled. This option is usually in the Bluetooth connections menu for a device registered as "Uconnect." After enabling this function on the device, it must be disconnected and reconnected with the Uconnect system in order to make it effective
- Due to the extremely large number of mobile phone manufacturers, your mobile device may not be listed. For further assistance, contact Uconnect Customer Care @ 1-877-855-8400 for U.S. residents or, 1-800-465-2001 (English) / 1-800-387-9983 (French) for Canadian residents.

Once your Uconnect system is paired with a compatible mobile device, the system can announce a new incoming text message, and read it to you over the vehicle audio system. You can reply to the message using Voice Recognition by selecting, or saying, one of the 18 pre-defined messages.

Here's How:

1. Push the Uconnect Phone button  and wait for the beep, then say "reply." Uconnect will give the following prompt: "Please say the message you would like to send."
2. Wait for the beep and say one of the pre-defined messages. (If you are not sure, you can say "help"). Uconnect will then read the pre-defined messages allowed.
3. As soon as you hear the message you would like to send, you can interrupt the list of prompts by pushing the Uconnect phone button and saying the phrase. Uconnect will confirm the message by reading it back to you.
4. Push the Phone button and say "Send."

PRE-DEFINED VOICE TEXT REPLY RESPONSES		
Yes.	Stuck in Traffic.	See you later.
No.	Start without me.	I'll be Late.
Okay.	Where are you?	I will be <5, 10, 15,...etc.> minutes late.
Call me.	Are you there yet?	
I'll call you later.	I need directions.	See you in <5, 10, 15,...etc.> of minutes.
I'm on my way.	Can't talk right now.	
I'm lost.		Thanks.

Helpful Tips And Common Questions To Improve Bluetooth Performance With Your Uconnect System

Mobile Phone won't reconnect to system after pairing:

- Set mobile phone to auto-connect or trusted device in mobile phone Bluetooth settings (Blackberry devices).
- Perform a factory reset on your mobile phone. Refer to your mobile phone manufacturer or cellular provider for instructions.
- Many mobile phones do not automatically reconnect after being restarted (hard reboot). Your mobile phone can still be connected manually. Close all applications that may be operating (refer to mobile phone manufacturer's instructions), and follow "Pairing (Wirelessly Connecting) Your Mobile Phone To The Uconnect System."

Mobile Phone won't pair to system:

- Perform a hard reset in the mobile phone by removing the battery (if removable — see your mobile phone's owner manual).
- Delete pairing history in mobile phone and Uconnect system; usually found in phone's Bluetooth connection settings.
- Verify you are selecting "Uconnect" in the discovered Bluetooth devices on your mobile phone.
- If your vehicle system generates a pin code the default is 0000.

Mobile Phonebook didn't download:

- Check "Do not ask again," then accept the "phonebook download" request on your mobile phone.
- Up to 5,000 contact names with four numbers per contact will transfer to the Uconnect 6.5NAV system phonebook.
- Up to 2,000 contact names with six numbers per contact will transfer to the Uconnect 5.0 system phonebook.

Text messaging won't work:

- Check "Do not ask again," then accept the "connect to your messages" request on your mobile phone.
- Verify that your mobile phone has the Bluetooth feature (Message Access Profile).

Can't make a conference call:

- CDMA (Code-Division Multiple Access) carriers do not support conference calling. Refer to your mobile phone user's manual for further information.

Making calls while connected to AUX:

- Plugging in your mobile phone to AUX while connected to Bluetooth will disable Hands-Free Calling. Do not make calls while your mobile phone is plugged into the AUX jack.

ELECTRONICS

STEERING WHEEL AUDIO CONTROLS

The steering wheel audio controls are located on the rear surface of the steering wheel.

Right Switch

- Push the switch up or down to increase or decrease the volume.
- Push the button in the center to change modes AM/FM/CD/SXM/AUX/USB or BTSA (Bluetooth Streaming Audio) — If Equipped.



Steering Wheel Audio Controls

Left Switch

- Push the switch up or down to search for the next listenable station.
- Push the button in the center to select the next preset station (radio).

ELECTRONIC VEHICLE INFORMATION CENTER (EVIC)

Your vehicle is equipped with the following vehicle information system:

- Electronic Vehicle Information Center (EVIC)


The EVIC features a driver interactive display that is located in the instrument cluster. Pushing the controls on the left side of the steering wheel allows the driver to select vehicle information and Personal Settings. Refer to "Programmable Features" in this guide for further information.

- Push the **UP** \triangle arrow button to scroll upward through the main menus and submenus (Speedometer, Vehicle Info, Driver Assist, Fuel Economy, Trip, Audio, Messages, Screen Set Up).
- Push the **DOWN** ∇ arrow button to scroll downward through the main menu and submenus (Speedometer, Vehicle Info, Driver Assist, Fuel Economy, Trip, Audio, Messages, Screen Set Up).
- Push the **RIGHT** \triangleright arrow button to access the information screens or submenu screens of a main menu item.



EVIC Controls

- 1 — Arrow Up/Down scroll through menus and submenus
- 2 — Arrow Right/Left access information/submenu screens
- 3 — OK button for Selecting and Resetting information

- Push the **BACK/LEFT**  arrow button to access the information screens or submenu screens of a main menu item.
- 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 two seconds to reset displayed/selected features that can be reset.

EVIC Main Menu

The Main Menu is composed of several options that can be selected using the control buttons above.

NOTE:

- The display mode of the menu items varies depending on the type of display.
- For some items, a submenu is provided.
- In the Uconnect system, some items on the menu are not shown on the instrument panel display.

Menu Items

The Menu has the following options:

- Trip
- Drive Mode Selector
- Vehicle Info
- Driver Assist
- Audio
- Navigation
- Messages
- Vehicle Settings

Speedometer






Push and release the **UP**  or **DOWN**  arrow button until "Speedometer" is highlighted in the EVIC. Push the **OK** button to change the speedometer scale from MPH to km/h (km/h to MPH).

NOTE:

Trip and Best Consumption accessed by pushing left or right on the EVIC Controls in the Speedometer menu.

ELECTRONICS

Vehicle Info (Information About The Status Of The Car)

Push and release the **UP**  or **DOWN**  arrow button until "Vehicle Info" is highlighted in the EVIC. Push and release the **RIGHT**  arrow button and Coolant Temp will be displayed. Push the **RIGHT**  or **LEFT**  arrow button to scroll through the following information displays:

- **Tire Pressure**

View the information relating to the TPMS system (If Equipped).

- **Engine Coolant Temperature**

View the engine coolant temperature.

- **Transmission Temperature**

Display the temperature of the automatic transmission (If Equipped).

- **Engine Oil Temperature**

View the engine oil temperature.

- **Battery Voltage**

View the voltage value of the battery.

Driver Assist

This menu item allows you to change the settings ("Notice LaneSense" and "Intensity LaneSense") relating to the LaneSense system (If Equipped).

- **Notice LaneSense**

By selecting this function, you can select the "readiness" of LaneSense, choosing between the options "Near," "Medium," or "Far."

- **Intensity LaneSense**

Using this function, you can select the force applied to the steering wheel to keep the car in the roadway through the electrical drive system due to LaneSense.

Fuel Consumption

This menu item allows you to set the unit of measurement for the "Fuel Consumption and Range."

- **Average Consumption / Instantaneous Consumption**

By selecting these options, you can choose the unit of measurement of the average consumption and the instantaneous, choosing between "MPG" or "l/100 km" or "km/l." In order to repopulate the value, Trip A must be reset.

- **Range**

By selecting this option, you can choose the unit of measurement for Range, choosing between "miles" or "km."

Trip

This menu item allows you to view information about the "Trip Computer."

The information displayed, for Trip A and for Trip B, are:

- **Distance**

(Miles or Km)

- **Average Consumption**

(MPG, or l/100km or km/l)

- **Travel Time**

(Hour/Minute)

Audio (Viewing Audio Information)

This menu item allows you to view the instrument cluster display and the information present on the display of the Uconnect system.

The information displayed is:

- **"Radio (AM or FM)"**

View Radio Station Name (If Equipped), frequency, and graphical icon

- **"MP3"**

Title display or number song playing

- **"USB"**

Title display or number song playing

- **"Ipod"**

Display song title (If Equipped)

See Phone

The instrument cluster display can also display the information concerning phone mode.

The information that can be displayed is the connection status of the mobile phone (phone connected or disconnected), the active telephone calls/incoming/on hold, and the management of double calls (first incoming second waiting, etc.).

Messages

This menu item allows you to display the information messages/malfunction stored.

Vehicles With Multi-Functional Display Reconfigurable

The background color of the display varies according to the priorities of the failure:

- **Message Failure with low priority**

Displays in yellow

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- **Message Failure with high priority**

Displays in red

Display Gears (Vehicles With Reconfigurable Multi-Functional Display And Automatic Transmission)

By selecting this item, you can select the display mode, the particulars relating to the automatic transmission, and choose between the following options:

- **"Single digit"**

The right side of the display will show the letter concerning the automatic transmission shift lever (P,N,R or D) position. After approximately two seconds, the letter will be displayed in a central position.

- **"Full PNRD"**

(Default):The right side of the display the letters PNRD, the position assumed by the shift lever will be highlighted in the display. During the operation in sequential mode ("AutoStick"), in place of the letter D, the gear will be will be displayed.

In The Top Left / Top Right

The information relating to the following can be displayed:

- External temperature
- Compass (If Equipped)
- Date (Month/Day)
- Time (Hours/Minutes)

In the central area of the display, you can view all of the information listed above as well as the following:

- Audio Information
- Speed Display (If Equipped)
- Date (Day/Month/Year)
- Range To Empty
- Menu Item
- Average Consumption
- Current Consumption
- Distance Traveled (Trip)
- Distance Traveled B (Trip B)

Restore Default Settings

Selecting this item, and you can reset and restore the default settings.

Vehicle Settings (Edit Settings Of The Car)

This menu item allows you to change the settings for the following:

- Display
- Units of Measure
- Clock and Data
- Safety
- Safety and Assistance
- Lights
- Doors and Locks

Vehicles Equipped With Multifunctional Display Reconfigurable:

Menu items "Display" (you can select only the items "See Phone" and "See Navigation," "Security," and "Safety & Assistance" (only "Volume Alerts" is selectable) are present.

All other entries are displayed and selected on the display of the Uconnect system.

"Display"

By selecting the "Display," you can access the following settings:

- **Language:** allows you to select the language in which to display the information/warnings.
- **See Phone:** allows you to view, on the instrument cluster display, the information relating to Phone mode displayed on the display of the Uconnect system.
- **See Navigation:** allows you to view, on the instrument cluster display, information relating to the navigation mode.

Display Setup (Edit Settings Cluster Display)

This menu item allows you to change the position of the information on the display.

"Units Of Measure"

By selecting the item "Units of Measure," you can select the unit of measure to use for displaying various magnitudes.

Possible options are:

- US
- Metric
- Custom

"Clock & Data"

By selecting the item, "Clock & Data" you can adjust the clock.

Possible options are:

- Set Time: adjusting hours/minutes
- Set Format: adjusting the time format "12h" (12 hours) or "24h" (24 hours)

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- Set Date: adjustment day/month/year

Safety

By selecting the item "Safety," you can make the following adjustments:

- **Speed Warning:**

Set the vehicle speed limit (mph or km/h), which the driver is notified through a visual and acoustic signaling (display of a message and a symbol on the display).

- **Seat Belt Buzzer:**

This function is only viewable when the Seat Belt Reminder (SBR) system is active.

- **Hill Start Assist:**

Activation/Deactivation of the Hill Start Assist system.

"Safety & Assistance"

By selecting the item "Safety & Assistance," you can make the following adjustments:

- FCW: a selection of operating modes of the system Forward Collision Warning Plus
- FCW Sensitivity: a selection of the "readiness" of intervention of the Forward Collision Warning Plus system, based on the distance to the obstacle
- ParkSense: a selection of the type of reporting provided by ParkSense
- Rear Parks.Vol.: selection of the volume of acoustic signals provided by ParkSense
- ParkSense Vol.: a selection of the volume of acoustic signals provided by ParkSense
- Front Parks.Vol.: selection of the volume of the beeps provided by ParkSense
- Side Dist. Warn. Vol. (If Equipped) : a selection of the volume of the beeps of SideSense system
- Side Dist. Warn. (If Equipped) : Select the type of reporting provided by SideSense system
- Auto Wipers: enabling/disabling the automatic operation of wipers in the event of rain
- LaneSense Warn.: a selection of the "readiness" of intervention of LaneSense
- LaneSense Force: selection of the force to be applied to the steering wheel to put the car in the roadway through the system of electrical drive, in case of operation of the system LaneSense
- Buzzer Volume
- Maintenance Brakes (If Equipped): activation of the procedure to carry out braking system maintenance
- Auto Park Brake (If Equipped): enable/disable auto-insertion of the Electric Parking Brake

"Lights"

By selecting the item "Lights," you can make the following adjustments:

- Headlight Off Delay: setting the delay for headlight shutoff after engine shutoff
- Lights in the opening: activation of the direction indicators when opening the doors
- Headlight Sensor: adjusting the sensitivity of headlight brightness
- Auto. High Beam: activation/deactivation of the automatic main beam headlights (If Equipped)
- Daytime Lights: activation/deactivation of daytime running lights
- Cornering lights: activation/deactivation of cornering lights (If Equipped)

"Doors & Safety"

By selecting the item "Doors & Safety," you can make the following adjustments:


- Auto Door Lock: activation/deactivation of the automatic locking of the doors with the vehicle moving
- Auto Unlock On Exit: automatic unlocking of the doors when exiting the vehicle
- Flash Light with Lock: activation of the direction indicators when closing the doors
- Sound Horn With Lock: activation/deactivation of the horn when pushing the LOCK button on the RKE. The options are "Off," "First Push," and "Second Push."
- Horn With Remote Start: activation/deactivation of the horn at the Remote Starting of the engine with the RKE.
- Unlock On First Push Of Key Fob (vehicles without Passive Entry): allows you to choose whether to unlock all the doors or only the driver's side door on the first push of the UNLOCK button on the RKE
- Remote Door Unlock: allows you to open the driver door only on the first push of the UNLOCK button on the RKE
- Passive Entry (If Equipped) : activation of the automatic locking and unlocking of the doors

ELECTRONICS

PROGRAMMABLE FEATURES

Uconnect Customer Programmable Features

The Uconnect system allows you to access Customer Programmable feature settings such as Display, Units, Voice, Clock & Date, Safety & Driving Assistance, Lights, Doors & Locks, Engine Off Options, Audio, Phone/Bluetooth, SiriusXM Setup, Restore Default Settings and Clear Personal Data (Uconnect 6.5NAV) through buttons on the touchscreen.

- For the Uconnect 5.0 and 6.5NAV systems, push the Settings  button located on the right side of the display. When making a selection, scroll up or down until the preferred setting is highlighted, then press and release the preferred setting until the selection is highlighted showing that setting has been selected. Depending on the vehicles options, the following feature settings are available:
 - Display
 - Units
 - Voice
 - Clock & Date
 - Safety & Driving Assistance
 - Lights
 - Doors & Locks
 - Engine Off Options
 - Audio
 - Phone/Bluetooth
 - SiriusXM Setup
 - Restore Default Settings
 - Clear Personal Data (Uconnect 6.5NAV)

POWER OUTLET

There is one 12 Volt (13 Amp) power outlet in this vehicle, located under the HVAC controls. This power outlet can power mobile phones, electronics and other low power devices.

- This power outlet is located in front of the shift lever.



Power Outlet

NOTE:

- Do not exceed the maximum power of 160 Watts (13 Amps) at 12 Volts. If the 160 Watt (13 Amp) power rating is exceeded, the fuse protecting the system will need to be replaced.
- Power outlets are designed for accessory plugs only. Do not insert any other object in the power outlet as this will damage the outlet and blow the fuse. Improper use of the power outlet can cause damage not covered by your new vehicle warranty.



Engine Compartment Fuses

F84 Fuse 20A Yellow Instrument Panel Power Outlet.

CARGO AREA FEATURES

Cargo Load Floor — If Equipped

The vehicle is equipped with a load floor that can be adjusted as needed.

Position 1 (Floor Flush):

This position allows you to make the load floor flat for ease of loading/unloading objects from the cargo area. This position also makes it possible to use the space below as another compartment for storing fragile or smaller objects.

Position 2 (Elevated Position):

When the rear seatbacks and front passenger seat is folded flat, it will allow for loading objects of long dimensions. It is recommended to use this position only during the actual transporting of the objects, then bring the load floor in position 1.

NOTE:

With a full size spare, the floor will be at the elevated position.

Access To The Loading Floor

To access the double load compartment, proceed as follows:

1. Lift up on the Load Floor Handle.
2. Place the desired objects inside the compartment.
3. Reposition the load floor.

CAUTION!

The load floor must be arranged in a central position with respect to cargo area.

Displacement Load Floor

To position the load from the lower to the upper position, proceed as follows:

1. Grasp the load floor handle and lift up the load floor.
2. Correctly place the load floor on the side panel guides and on the rear cross member.

Access To Tire Service Kit Or Spare Tire

To access the Tire Service Kit or spare tire and container carrier, proceed as follows:

1. Grasp the load floor handle and remove the floor.
2. Pull the tab and lift up on the carpet.

Anchoring Of The Load

The cargo tie-downs, located on the trim panels around the cargo area floor, should be used to safely secure loads when the vehicle is moving.

Cargo Box — If Equipped

The cargo area contains a preformed cargo box that can be used for the storage of objects that allows you to obtain a uniform level when loading.

NOTE:

The cargo box is sized for a maximum capacity of distributed weight equal to 242 lbs (110 kg).



Cargo Box

TRAILER TOWING

Trailer Towing Weights (Maximum Trailer Weight Ratings)

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

1.4L Turbo Engine & 2.4 FWD

Trailer towing is not recommended.

Engine	Max. GTW (Gross Trailer Wt.)	Max. Tongue Wt. (See Note)
2.4L AWD	1,000 lbs (450 kg)	100 lbs (45 kg)

Refer to local laws for maximum trailer towing speeds.

NOTE: The trailer tongue weight must be considered as part of the combined weight of occupants and cargo and should never exceed the weight referenced on the Tire and Loading Information placard. Refer to "Tire Safety Information" in "Starting And Operating" for further information.

RECREATIONAL TOWING (BEHIND MOTORHOME, ETC.)

Towing This Vehicle Behind Another Vehicle

		FRONT WHEEL DRIVE (FWD)		ALL-WHEEL DRIVE (AWD)
TOWING CONDITION	WHEELS OFF THE GROUND	AUTOMATIC TRANSMISSION	MANUAL TRANSMISSION	MANUAL/AUTOMATIC TRANSMISSION
Flat Tow	NONE	NOT ALLOWED	NOT ALLOWED	NOT ALLOWED
Dolly Tow	REAR	NOT ALLOWED	NOT ALLOWED	NOT ALLOWED
	FRONT	OK	OK	NOT ALLOWED
On Trailer	ALL	BEST METHOD	BEST METHOD	OK

NOTE:

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

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.

Recreational Towing**Front-Wheel Drive (FWD) Models**

Recreational towing is allowed ONLY if the front wheels are OFF the ground. This may be accomplished using a tow dolly (front wheels off the ground) or vehicle trailer (all four wheels off the ground). If using a tow dolly, follow this procedure:

- Properly secure the dolly to the tow vehicle, following the dolly manufacturer's instructions.
- Drive the front wheels onto the tow dolly.
- Apply the Electric Park Brake (EPB). Place the transmission in PARK. Turn the engine OFF.
- Properly secure the front wheels to the dolly, following the dolly manufacturer's instructions.
- Turn the ignition to the MAR/RUN position, but do not start the engine.
- Press and hold the brake pedal.
- Release the Electric Park Brake (EPB).
- Turn the engine OFF, remove the key or fob, and release the brake pedal.

CAUTION!

- DO NOT flat tow this vehicle. Damage to the drivetrain will result. If this vehicle requires towing, make sure the drive wheels are OFF the ground.
- Ensure that the Electric Park Brake is released, and remains released, while being towed.
- Towing this vehicle in violation of the above requirements can cause severe transmission damage. Damage from improper towing is not covered under the New Vehicle Limited Warranty.

All-Wheel Drive (AWD) Models

Recreational towing (with all four wheels on the ground, or using a towing dolly) is NOT ALLOWED. This vehicle may be towed on a flatbed or vehicle trailer provided all four wheels are OFF the ground.

CAUTION!

Towing this vehicle with ANY of its wheels on the ground can cause severe transmission and/or power transfer unit damage. Damage from improper towing is not covered under the New Vehicle Limited Warranty.

WHAT TO DO IN EMERGENCIES

ROADSIDE ASSISTANCE

- If your FIAT 500X requires jump start assistance, out of gas/fuel delivery, tire service, lockout service or towing due to a defect covered under the Basic Limited Warranty, dial toll-free 1-888-242-6342 or 1-800-363-4869 for Canadian Residents. See your Warranty booklet for further details.
- Provide your name, vehicle identification number and license plate number.
- Provide your location, including telephone number, from which you are calling.
- Briefly describe the nature of the problem and answer a few simple questions.
- You will be given the name of the service provider and an estimated time of arrival. If you feel you are in an “unsafe situation,” please let us know. With your consent, we will contact local police or safety authorities.

WARNING AND INDICATOR LIGHTS

IMPORTANT: The warning / indicator lights switch on in the instrument panel together with a dedicated message and/or acoustic signal when applicable. These indications are indicative and precautionary and as such must not be considered as exhaustive and/or alternative to the information contained in the Owner's Manual, which you are advised to read carefully in all cases. Always refer to the information in this chapter in the event of a failure indication.

All active teltales will display first if applicable. The system check menu may appear different based upon equipment options and current vehicle status.

This guide illustrates and describes the operation of warning and indicator teltales that are either standard or optional based on the vehicle build. FCA 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.

INSTRUMENT CLUSTER WARNING LIGHTS

– Low Fuel Warning Light

This warning light indicates when the fuel level reaches approximately 2.0 gal (7.8 L). This light will turn on and a single chime will sound.

– Battery Charge Warning Light

This light illuminates when the battery is not charging properly. If the battery charge warning light remains on, it means that the vehicle is experiencing a problem with the charging system.

We recommend you do not continue driving if the battery charge warning light is on. Have the vehicle serviced immediately.

WHAT TO DO IN EMERGENCIES

– Oil Pressure Warning Light

This light indicates engine oil pressure sensor failure. If the light turns on while driving, stop the vehicle and shut off the engine as soon as possible. A chime will sound for four minutes when this light turns on.

We recommend you do not operate the vehicle or engine damage will occur. Have the vehicle serviced immediately.

– Anti-Lock Brake (ABS) Light

This light monitors the Anti-Lock Brake System (ABS). The light will turn on when the ignition switch is turned to the MAR/RUN position and may stay on for as long as four seconds.

If the ABS light remains on or turns on while driving, it indicates that the Anti-Lock portion of the brake system is not functioning and that service is required. However, the conventional brake system will continue to operate normally if the BRAKE warning light is not on.

If the ABS light is on, the brake system should be serviced as soon as possible to restore the benefits of Anti-Lock brakes. If the ABS light does not turn on when the ignition switch is turned to the MAR/RUN position, have the light inspected by an authorized dealer.

– Air Bag Warning Light

This light will turn on for four to eight seconds as a bulb check when the ignition switch is first turned to the MAR/RUN position. If the light is either not on during starting, stays on, or turns on while driving, have the system inspected at an authorized dealer as soon as possible. Refer to “Occupant Restraints” in “Safety” in your Owner’s Manual on the DVD for further information.

NOTE:

The Air Bag System is designed to be maintenance free.

– Electronic Throttle Control (ETC) Light

This light informs you of a problem with the Electronic Throttle Control (ETC) system.

If a problem is detected, the light will come on while the engine is running. Cycle the ignition key when the vehicle has completely stopped and the shift lever/gear selector is placed in the PARK position; the light should turn off.

If the light remains lit with the engine running, your vehicle will usually be drivable. However, see an authorized service center immediately. If the light is flashing when the engine is running, immediate service is required and you may experience reduced performance, an elevated/rough idle or engine stall and your vehicle may require towing.

WHAT TO DO IN EMERGENCIES

– Tire Pressure Monitoring System (TPMS) Light

Each tire, including the spare (if provided), should be checked monthly, when cold and inflated to the inflation pressure recommended by the vehicle manufacturer on the vehicle placard or tire inflation pressure label. (If your vehicle has tires of a different size than the size indicated on the vehicle placard or tire inflation pressure label, you should determine the proper tire inflation pressure for those tires.)

As an added safety feature, your vehicle has been equipped with a Tire Pressure Monitoring System (TPMS) which display in the Electronic Vehicle Information Center (EVIC) or Driver Information Display (DID) when one or more of your tires is significantly under-inflated. Accordingly, when the low tire pressure EVIC or DID display illuminates, you should stop and check your tires as soon as possible, and inflate them to the proper pressure. Driving on a significantly under-inflated tire causes the tire to overheat and can lead to tire failure. Under-inflation also reduces fuel efficiency and tire tread life, and may affect the vehicle's handling and stopping ability.

IF THE LIGHT STARTS FLASHING INDICATING A LOW TIRE PRESSURE, ADJUST THE AIR PRESSURE IN THE LOW TIRE TO THE AIR PRESSURE SHOWN ON THE VEHICLE PLACARD OR TIRE INFLATION PRESSURE LABEL LOCATED ON THE DRIVER'S DOOR.

NOTE:

After inflation, the vehicle may need to be driven for 20 minutes before the flashing light will turn off.

Please note that the TPMS is not a substitute for proper tire maintenance, and it is the driver's responsibility to maintain correct tire pressure, even if under-inflation has not reached the level to trigger illumination of the TPMS low EVIC or DID display.

Your vehicle has also been equipped with a TPMS malfunction indicator to indicate when the system is not operating properly. The TPMS malfunction indicator is combined with the low tire pressure telltale. When the system detects a malfunction, the telltale will flash for approximately one minute and then remain continuously illuminated. This sequence will continue each time the vehicle is restarted as long as the malfunction exists.

When the malfunction indicator is illuminated, the system may not be able to detect or signal low tire pressure as intended. TPMS malfunctions may occur for a variety of reasons, including the installation of replacement or alternate tires or wheels on the vehicle that prevent the TPMS from functioning properly. Always check the TPMS malfunction telltale after replacing one or more tires or wheels on your vehicle, to ensure that the replacement or alternate tires and wheels allow the TPMS to continue to function properly.

NOTE:

Tire pressures change by approximately 1 psi (7 kPa) per 12° F (7° C) of air temperature change. Keep this in mind when checking tire pressure inside a garage, especially in the Winter. Example: If garage temperature is 68°F (20°C) and the outside temperature is 32°F (0°C), then the cold tire inflation pressure should be increased by 3 psi (21 kPa), which equals 1 psi (7 kPa) for every 12°F (7°C) for this outside temperature condition.

WHAT TO DO IN EMERGENCIES

CAUTION!

The TPMS has been optimized for the original equipment tires and wheels. TPMS pressures and warning have been established for the tire size equipped on your vehicle. Undesirable system operation or sensor damage may result when using replacement equipment that is not of the same size, type, and/or style. Aftermarket wheels can cause sensor damage. Do not use tire sealant from a can, or balance beads if your vehicle is equipped with a TPMS, as damage to the sensors may result.

– Engine Temperature Warning Light

- This light warns of an overheated engine condition.
- If the light turns on and a warning chime sounds while driving, safely pull over and stop the vehicle. If the A/C system is on, turn it off. Also, shift the transmission into NEUTRAL and idle the vehicle. If the temperature reading does not return to normal, turn the engine off immediately.
- We recommend that you do not operate the vehicle or engine damage will occur. Have the vehicle serviced immediately.

WARNING!

A hot engine cooling system is dangerous. You or others could be badly burned by steam or boiling coolant.

– Transmission Temperature Warning Light — If Equipped

This light indicates that there is excessive transmission fluid temperature that might occur with severe usage such as trailer towing. If this light turns on, stop the vehicle and run the engine at idle, with the transmission in NEUTRAL, until the light turns off. Once the light turns off, you may continue to drive normally.

CAUTION!

Continuous driving with the Transmission Temperature Warning Light illuminated will eventually cause severe transmission damage or transmission failure.

WHAT TO DO IN EMERGENCIES

WARNING!

If you continue operating the vehicle when the Transmission Temperature Warning Light is illuminated you could cause the fluid to boil over, come in contact with hot engine or exhaust components and cause a fire.

– Seat Belt Reminder Light

When the ignition switch is first turned to MAR/RUN, this light will turn on if the driver's seat belt is unbuckled, and a chime will sound. When driving, if the driver's seat belt remains unbuckled, the Seat Belt Reminder Light will illuminate, and the chime will sound.

Please have your vehicle serviced immediately should the Seat Belt Reminder Light remain on.

BRAKE - Brake Warning Light

This light monitors various brake functions, including brake fluid level and parking brake application. If the brake light turns on, it may indicate that the parking brake is applied, that the brake fluid level is low, or that there is a problem with the anti-lock brake system reservoir.

If the light remains on when the parking brake has been disengaged, and the fluid level is at the full mark on the master cylinder reservoir, it indicates a possible brake hydraulic system malfunction or that a problem with the Brake Booster has been detected by the Anti-Lock Brake System (ABS)/Electronic Stability Control (ESC) system. In this case, the light will remain on until the condition has been corrected. If the problem is related to the brake booster, the ABS pump will run when applying the brake, and a brake pedal pulsation may be felt during each stop.

The dual brake system provides a reserve braking capacity in the event of a failure to a portion of the hydraulic system. A leak in either half of the dual brake system is indicated by the Brake Warning Light, which will turn on when the brake fluid level in the master cylinder has dropped below a specified level. The light will remain on until the cause is corrected.

Vehicles equipped with the Anti-Lock Brake System (ABS) are also equipped with Electronic Brake Force Distribution (EBD). In the event of an EBD failure, the Brake Warning Light will turn on along with the ABS Light. Immediate repair to the ABS system is required.

Operation of the Brake Warning Light can be checked by turning the ignition switch from the STOP/OFF position to the MAR/RUN position. The light should illuminate for approximately two seconds. The light should then turn off unless the parking brake is applied or a brake fault is detected. If the light does not illuminate, have the light inspected by an authorized dealer.

WHAT TO DO IN EMERGENCIES

The light also will turn on when the parking brake is applied with the ignition switch in the MAR/RUN position.

NOTE:

This light shows only that the parking brake is applied. It does not show the degree of brake application.

WARNING!

Driving a vehicle with the red brake light on is dangerous. Part of the brake system may have failed. It will take longer to stop the vehicle. You could have a collision. Have the vehicle checked immediately.

– Electronic Park Brake Failure Indicator

By placing the ignition in MAR position, the light turns on but should go out after a few seconds. The light comes on when it detects a failure in electric parking brake. The display shows the message dedicated. Please contact your authorized dealer as soon as possible.

NOTE:

In this case, with heavy braking the rear wheels may lock early and increase the possibility of skidding.

– Malfunction Indicator Light (MIL)

The Malfunction Indicator Light (MIL) is part of an onboard diagnostic system called OBD II that monitors engine and automatic transmission control systems. The light will illuminate when the key is in the MAR/RUN position before engine start. If the bulb does not come on when turning the key from STOP/OFF to MAR/RUN, have the condition checked promptly.

Certain conditions, poor fuel quality, etc., may illuminate the light after engine start. The vehicle should be serviced if the light stays on through several of your typical driving cycles. In most situations, the vehicle will drive normally and will not require towing.

CAUTION!

Prolonged driving with the Malfunction Indicator Light (MIL) on could cause damage to the engine control system. It also could affect fuel economy and driveability. If the MIL is flashing, severe catalytic converter damage and power loss will soon occur. Immediate service is required.

WHAT TO DO IN EMERGENCIES

WARNING!

A malfunctioning catalytic converter, as referenced above, can reach higher temperatures than in normal operating conditions. This can cause a fire if you drive slowly or park over flammable substances such as dry plants, wood, cardboard, etc. This could result in death or serious injury to the driver, occupants or others.

– SERV (Service) 4WD Indicator Light — If Equipped

If the light stays on or comes on during driving, it means that the 4WD system is not functioning properly and that service is required. We recommend you drive to the nearest service center and have the vehicle serviced immediately.

– Electronic Stability Control (ESC) Activation/Malfunction Indicator Light

If this indicator light flashes during acceleration, apply as little throttle as possible. While driving, ease up on the accelerator. Adapt your speed and driving to the prevailing road conditions. To improve the vehicle's traction when starting off in deep snow, sand or gravel, it may be desirable to switch the ESC system off.

– Enhanced Accident Response System Warning Light

The light illuminates when there is a fuel system shut off.

– Enhanced Accident Response System Failure Warning Light

The light illuminates in case of failure of the Enhanced Accident Response System.

INSTRUMENT CLUSTER INDICATOR LIGHTS

– Turn Signal Indicator

The arrows will flash with the exterior turn signals when the turn signal lever is operated. A tone will chime, and a EVIC message will appear if either turn signal is left on for more than 1 mile (1.6 km).

NOTE:

If either indicator flashes at a rapid rate, check for a defective outside light bulb.

– High Beam Indicator

Indicates that headlights are on high beam.

– Glow Plug Indicator Light

This icon blinking indicates that the engine cranking is inhibited in order to prevent possible engine damage while starting at low temperatures.

– Front Fog Light Indicator

This indicator will illuminate when the front fog lights are on.

WHAT TO DO IN EMERGENCIES

– Vehicle Security Light

This light will flash rapidly for approximately 4 seconds when the vehicle security alarm is arming. The light will flash at a slower speed continuously after the alarm is set. The security light will also come on for about three seconds when the ignition is first turned on.

– Electronic Speed Control ON Indicator

This indicator will illuminate when the electronic speed control has been activated to the “ON” position.

– Electronic Speed Control SET Indicator

This indicator will illuminate when the cruising speed has been set.

– Park/Headlight ON Indicator

This indicator will illuminate when the park lights or headlights are turned on.

– Electronic Stability Control (ESC) OFF Indicator Light

This light indicates the Electronic Stability Control (ESC) is off.

– Door Open Indicator

This indicator will illuminate when a door(s) is left open and not fully closed.

– Hood Open Indicator

This indicator will illuminate when the hood is left open and not fully closed.

– Liftgate Open Indicator — If Equipped

This indicator will illuminate when the liftgate is left open and not fully closed.

– Forward Collision Warning (FCW) OFF Indicator

NOTE:

- The default status of FCW is “On.” This allows the system to warn you of a possible collision with the vehicle in front of you.
- The forward collision button is located on the switch panel below the Uconnect display.

To turn the FCW system OFF, push the forward collision button once to turn the system OFF (led turns on).

Refer to “Electronic Speed Control” in “Operating Your Vehicle” for further information on Forward Collision Warning (FCW) operation and proper use.

WHAT TO DO IN EMERGENCIES

– Oil Change Required

Your vehicle is equipped with an engine oil change indicator system. The Oil Change tell-tale and message (Oil Change Required) will display in the EVIC/DID display for approximately 5 seconds, after a single chime has sounded, to indicate the next scheduled oil change interval. 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 turn the ignition switch to the MAR/RUN position for vehicles not equipped with Keyless Enter-N-Go, or cycle the ignition to the ON/RUN position for vehicles equipped with Keyless Enter-N-Go. To turn off the message temporarily, push and release the MENU button. To reset the oil change indicator system (after performing the scheduled maintenance), refer to the following procedure:

Vehicles Equipped With Keyless Enter-N-Go

1. Without pushing the brake pedal, push the ENGINE START/STOP button and cycle the ignition to the ON/RUN position (do not start the engine).
2. Fully depress the accelerator pedal, slowly, three times within 10 seconds.
3. Without pushing the brake pedal, push the ENGINE START/STOP button once to return the ignition to the OFF/LOCK position.

Vehicles Not Equipped With Keyless Enter-N-Go

1. Turn the ignition switch to the MAR/RUN position (do not start the engine).
2. Fully depress the accelerator pedal, slowly, three times within 10 seconds.
3. Turn the ignition switch to the STOP/OFF position.

NOTE:

If the indicator message illuminates when you start the engine, the oil change indicator system did not reset. If necessary, repeat these steps.

WHAT TO DO IN EMERGENCIES

IF YOUR ENGINE OVERHEATS

In any of the following situations, you can reduce the potential for overheating your engine by taking the appropriate action.

- On the highways — slow down.
- In city traffic — while stopped, put transmission in NEUTRAL, but do not increase engine idle speed.

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.

NOTE:

There are steps that you can take to slow down an impending overheat condition:

- If your air conditioner (A/C) is on, turn it off. The A/C system adds heat to the engine cooling system and turning the A/C off can help remove this heat.
- You can also turn the temperature control to maximum heat, the mode control to floor 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 the engine cooling system.

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.

WHAT TO DO IN EMERGENCIES

TIRE SERVICE KIT STORAGE

The Tire Service Kit is located in the rear storage compartment inside a storage container. Located inside the container are a screwdriver and the emergency fuel funnel. To access the Tire Service Kit open the liftgate and remove the load floor.



Tire Service Kit Location

Tire Service Kit — If Equipped

If a tire is punctured, you can make a first emergency repair using the Tire Service Kit located in the rear storage compartment inside the storage container.

Tire punctures of up to 1/4 inch (6 mm) can be repaired; the kit can be used in all weather conditions. Do not remove the foreign object from the punctured tire, i.e., screw or nail.



Tire Service Kit Components

- 1 — Power Plug (located on bottom side of Tire Service Kit)
- 2 — Sealant Hose (Clear)
- 3 — Power Button
- 4 — Pressure Gauge
- 5 — Sealant Bottle

WHAT TO DO IN EMERGENCIES

Remove the Tire Service Kit from the vehicle, take it out from the bag and place it near the punctured tire. Screw the clear flexible filling tube to the tire valve.

WARNING!

- Do not attempt to seal a tire on the side of the vehicle closest to traffic. Pull far enough off the road to avoid the danger of being hit when using the Tire Service Kit.
- Do not use Tire Service Kit or drive the vehicle under the following circumstances:
 - If the puncture in the tire tread is approximately 1/4 inch (6 mm) or larger.
 - If the tire has any sidewall damage.
 - If the tire has any damage from driving with extremely low tire pressure.
 - If the tire has any damage from driving on a flat tire.
 - If the wheel has any damage.
 - If you are unsure of the condition of the tire or the wheel.
- Keep Tire Service Kit away from open flames or heat source.
- A loose Tire Service Kit thrown forward in a collision or hard stop could endanger the occupants of the vehicle. Always stow the Tire Service Kit in the place provided. Failure to follow these warnings can result in injuries that are serious or fatal to you, your passengers, and others around you.
- Take care not to allow the contents of Tire Service Kit to come in contact with hair, eyes, or clothing. Tire Service Kit sealant is harmful if inhaled, swallowed, or absorbed through the skin. It causes skin, eye, and respiratory irritation. Flush immediately with plenty of water if there is any contact with eyes or skin. Change clothing as soon as possible, if there is any contact with clothing.
- Tire Service Kit Sealant solution contains latex. In case of an allergic reaction or rash, consult a physician immediately. Keep Tire Service Kit out of reach of children. If swallowed, rinse mouth immediately with plenty of water and drink plenty of water. Do not induce vomiting! Consult a physician immediately.

Insert the power plug into the vehicle power outlet socket. Start the vehicle engine.

Push the Tire Service Kit power button to the "I" position. The electric compressor will be turned on, sealant and air will inflate the tire.

Minimum 26 psi (1.8 bar) of pressure should be reached within 20 minutes. If the pressure has not been reached turn off and remove the Tire Service Kit, drive the vehicle 30 feet (10 meters) back and forth, to better distribute the sealant inside the tire.

Attach the clear flexible filling tube of the compressor directly to the tire valve and repeat the inflation process.

When the correct pressure has been reached, start driving the vehicle to uniformly distribute the sealant inside the tire. After 10 minutes, stop and check the tire pressure. If the pressure is below 19 psi (1.3 bar), do not drive the vehicle, as the tire is too damaged, contact the nearest Authorized Dealer.

WHAT TO DO IN EMERGENCIES

WARNING!

Tire Service Kit is not a permanent flat tire repair. Have the tire inspected and repaired or replaced after using Tire Service Kit. Do not exceed 65 mph (110 km/h) until the tire is repaired or replaced. Failure to follow this warning can result in injuries that are serious or fatal to you, your passengers, and others around you. Have the tire checked as soon as possible at an Authorized Dealer.

If the pressure is at 19 psi (1.3 bar) or above repeat the inflation process to reach the correct tire pressure and continue driving.

Peel off the warning label from the bottle and place it on the dashboard as a reminder to the driver that the tire has been treated with Tire Service Kit.

WARNING!

The metal end fitting from Power Plug may get hot after use, so it should be handled carefully.

NOTE:

Replace the sealant canister prior to the expiration date at your authorized dealer.



Tire Service Kit Expiration Date Location

WHAT TO DO IN EMERGENCIES

WARNING!

Store the sealant canister in its special compartment, away from sources of heat. Failure to follow this WARNING may result in sealant canister rupture and serious injury or death.

JACKING AND TIRE CHANGING

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 the danger of being hit when operating the jack or changing the wheel.
- Being under a jacked-up vehicle is dangerous. The vehicle could slip off the jack and fall on you. You could be crushed. Never put 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.
- Never start or run the engine while the vehicle is on a jack.
- The jack is designed to be used as a tool for changing tires only. The jack should not be used to lift the vehicle for service purposes. The vehicle should be jacked on a firm level surface only. Avoid ice or slippery areas.

Jack Location/Spare Tire Stowage — If Equipped

The jack and tools are located in the rear storage compartment if equipped, inside a special container.

1. Open the liftgate.



Jack And Tools Location

WHAT TO DO IN EMERGENCIES

2. Lift the access cover using the load floor handle.



Load Floor Handle

3. Remove the fastener securing the spare tire.



Spare Tire Fastener

WHAT TO DO IN EMERGENCIES

4. Remove the jack, wheel bolt wrench, and wheel chocks.
5. Remove the spare tire.



Jack And Tools

- 1 — Jack
- 2 — Wheel Bolt Wrench
- 3 — Wheel Chock
- 4 — Emergency Funnel
- 5 — Screwdriver

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.

WHAT TO DO IN EMERGENCIES

Preparations For Jacking

1. Park the vehicle on a firm level surface as far from the edge of the roadway as possible. Avoid icy or slippery areas.

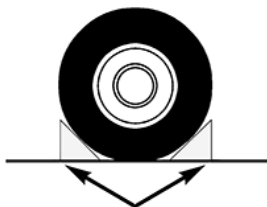
WARNING!

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 flasher.
3. Set the Electric Park Brake.
4. Place the gear selector into PARK (automatic transmission) or REVERSE (manual transmission).
5. Turn the ignition off to the STOP/OFF position.
6. Chock both the front and rear of the wheel diagonally opposite of the jacking position. For example, if changing the right front tire, chock the left rear wheel.

NOTE:

Passengers should not remain in the vehicle when the vehicle is being jacked.



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WHAT TO DO IN EMERGENCIES

Jacking Instructions

WARNING!

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

- Always park on a firm, level surface as far from the edge of the roadway as possible before raising the vehicle.
- Turn on the Hazard Warning flasher.
- Chock the wheel diagonally opposite the wheel to be raised.
- Apply the parking brake and place an automatic transmission in PARK.
- 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.



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Jack Warning Label

CAUTION!

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

1. Remove the spare tire, jack, and wheel bolt wrench.
2. If equipped with wheels where the center cap covers the wheel bolts, use the wheel bolt wrench to pry the center cap off carefully before raising the vehicle.
3. Before raising the vehicle, use the wheel bolt wrench to loosen, but not remove the wheel bolts on the wheel with the flat tire. Turn the wheel bolts counterclockwise one turn while the wheel is still on the ground.

WHAT TO DO IN EMERGENCIES

4. Place the jack underneath the lift area that is closest to the flat tire. Turn the jack screw clockwise to firmly engage the jack saddle with the lift area of the sill flange, centering the jack saddle inside the cutout in the sill cladding.



Jacking Locations

- 1 — Front Jacking Location
- 2 — Rear Jacking Location



Front Jacking Location



Rear Jacking Location

WHAT TO DO IN EMERGENCIES



Front Jacking Engagement Point



Rear Jacking Engagement Point

5. Raise the vehicle just enough to remove the flat tire.

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.

6. Remove the wheel bolts and tire.
7. Mount the spare tire.

WHAT TO DO IN EMERGENCIES

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:

- Your vehicle may be equipped with a compact spare tire or a limited — use spare tire. For further information refer to “Tires — General Information” in “Maintaining And Caring For Your Vehicle” in your owner’s manual on the DVD for further information.
 - For vehicles so equipped, do not attempt to install a center cap or wheel cover on the compact spare.
8. Install the wheel bolts with the threaded end of the wheel bolt toward the wheel. Lightly tighten the wheel bolts.



Mounting Spare Tire

WARNING!

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

9. Lower the vehicle to the ground by turning the wheel bolt wrench counterclockwise.
10. Finish tightening the wheel bolts. Push down on the wrench while at the end of the handle for increased leverage. Tighten the wheel bolts in a star pattern until each wheel bolt has been tightened twice. The correct torque specification for the wheel bolts is 89 Ft-Lbs (120 Nm). If in doubt about the correct tightness, have them checked with a torque wrench by your authorized dealer or at a service station.
11. Securely stow the jack, tools, chocks and flat tire.

WHAT TO DO IN EMERGENCIES

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.

Road Tire Installation

1. Mount the road tire on the axle.
2. Install the remaining wheel bolts with the threaded end of the wheel bolt toward the wheel. Lightly tighten the wheel bolts.

WARNING!

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

3. Lower the vehicle to the ground by turning the jack handle counterclockwise.
4. Finish tightening the wheel bolts. Push down on the wrench while at the end of the handle for increased leverage. Tighten the wheel bolts in a star pattern until each wheel bolt has been tightened twice. The correct torque specification for the wheel bolts is 89 Ft-Lbs (120 Nm). If in doubt about the correct tightness, have them checked with a torque wrench by your authorized dealer or at a service station.
5. Lower the jack until it is free. Remove the wheel chocks. Stow the jack and tools back in the proper storage location. Release the Electric Park Brake before driving the vehicle.
6. After 25 miles (40 km) check the wheel bolt torque with a torque wrench to ensure that all wheel bolts are properly seated against the wheel.

JUMP STARTING

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.

WHAT TO DO IN EMERGENCIES

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.

WARNING!

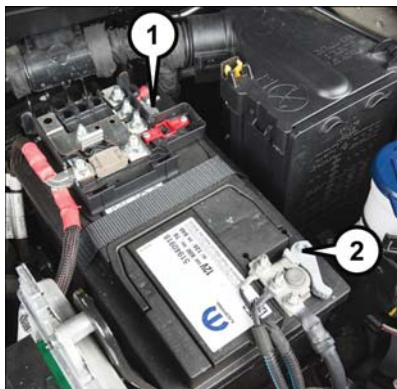
Do not attempt jump starting if the battery is frozen. It could rupture or explode and cause personal injury.

Preparations For Jump Start

The battery in your vehicle is located in the front of the engine compartment, behind the left headlight assembly.

NOTE:

The positive battery post is covered with a protective cap. Lift up on the cap to gain access to the positive battery post.



Battery Posts

- 1 — Positive Battery Post
- 2 — Negative Battery Post

WHAT TO DO IN EMERGENCIES

WARNING!

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

Proceed as follows:

1. Set the Electric Park Brake, shift the automatic transmission into PARK (manual transmission in NEUTRAL) and turn the ignition to STOP/OFF.
2. Turn off the heater, radio, and all unnecessary electrical accessories.
3. If using another vehicle to jump start the battery, park the vehicle within the jumper cables reach, set the parking brake and make sure the ignition is STOP/OFF.

WARNING!

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

Jump Starting Procedure

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 positive (+) post of the discharged vehicle.

WHAT TO DO IN EMERGENCIES

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 a good engine ground (exposed metal part of the discharged vehicle's engine) away from the battery and the fuel injection system.

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 serious injury. Only use the specific ground point, do not use any other exposed metal parts.

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, remove the jumper cables in the reverse sequence:

Disconnecting The Jumper Cables

1. Disconnect the negative (-) end of the jumper cable from the engine ground 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 positive (+) post of the vehicle with the discharged battery.

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

WHAT TO DO IN EMERGENCIES

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. For vehicles with automatic transmission, push and hold the lock button on the gear selector. Then shift back and forth between DRIVE and REVERSE (with automatic transmission) or 2ND GEAR and REVERSE (with manual transmission), 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.

For Vehicles With Automatic Transmission:

Shifts between DRIVE and REVERSE can only be achieved at wheel speeds of 5 mph (8 km/h) or less. Whenever the transmission remains in NEUTRAL for more than two seconds, you must press the brake pedal to engage DRIVE or REVERSE.

NOTE:

Push the "ESC Off" switch (if necessary), to place the Electronic Stability Control (ESC) system in "Partial Off" mode, before rocking the vehicle. Refer to "Electronic Brake Control" in "Starting And Operating" in your Owner's Manual on the DVD for further information. Once the vehicle has been freed, push the "ESC Off" switch again to restore "ESC On" mode.

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 clutch or transmission failure during prolonged efforts to free a stuck vehicle.
- When "rocking" a stuck vehicle by shifting between DRIVE/2nd gear and REVERSE, do not spin the wheels faster than 15 mph (24 km/h), or drivetrain damage may result.
- Revving the engine or spinning the wheels too fast may lead to transmission overheating and failure. It can also damage the tires. Do not spin the wheels above 30 mph (48 km/h) while in gear (no transmission shifting occurring).

WHAT TO DO IN EMERGENCIES

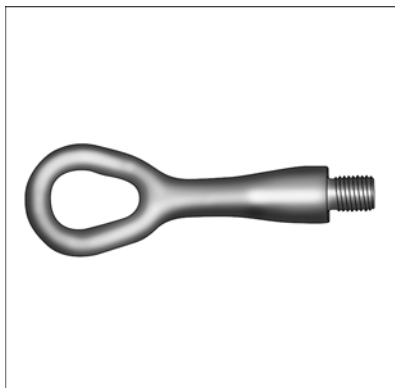
WARNING!

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

TOW EYE USAGE — IF EQUIPPED

Your vehicle is equipped with a tow eye that can be used to tow a disabled vehicle.

When using a tow eye be sure to follow the "Tow Eye Usage Precautions" and the "Towing A Disabled Vehicle" instructions in this section.



Tow Eye

WHAT TO DO IN EMERGENCIES

Tow Eye Usage Precautions

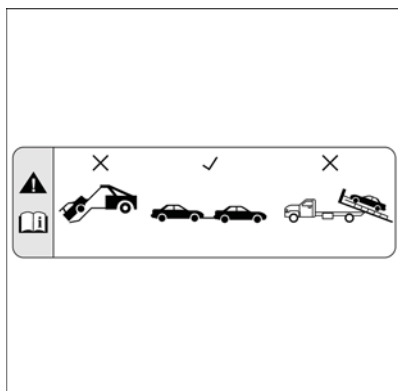
NOTE:

- Ensure that the tow eye is properly seated and secure in the mounting receptacle.
- The tow eye is recommended for use with an approved tow bar and or rope.
- Do not use the tow eye to pull the vehicle onto a flatbed truck.
- Do not use the tow eye to free a stuck vehicle. Refer to "Freeing A Stuck Vehicle" in this section for further information.

WARNING!

Stand clear of vehicles when pulling with tow eyes.

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



Tow Eye Warning Label

WHAT TO DO IN EMERGENCIES

CAUTION!

- The tow eye must be used exclusively for roadside assistance operations. Only use the tow eye with an appropriate device in accordance with the highway code (a rigid bar or rope) to flat tow the vehicle for a short distance to the nearest service location.
- Tow eyes **MUST NOT** be used to tow vehicles off the road or where there are obstacles.
- In compliance with the above conditions, towing with a tow eye must take place with two vehicles (one towing, the other towed) aligned as much as possible along the same center line. Damage to your vehicle may occur if these guidelines are not followed.

Front Tow Eye Installation

The front tow eye receptacle is located behind a access door, located on the right front bumper fascia. To install the tow eye, open the access door using the vehicle key or a small screwdriver, and thread the tow eye into the receptacle.

Insert the wheel bolt wrench handle through the eye and tighten, refer to “Jacking and Tire Changing” for further information. The tow eye must be fully seated to the attaching bracket through the lower front fascia as shown. If the tow eye is not fully seated to the attaching bracket, the vehicle should not be towed.

Rear Tow Eye Installation

The rear tow eye receptacle is located behind a access door on the rear bumper fascia.

To install the tow eye, open the access door using the vehicle key or a small screwdriver, and thread the tow eye into the receptacle.

Insert the wheel bolt wrench handle through the eye and tighten, refer to “Jacking and Tire Changing” for further information. The tow eye must be fully seated to the attaching bracket through the lower rear fascia. If the tow eye is not fully seated to the attaching bracket, the vehicle should not be towed.

WHAT TO DO IN EMERGENCIES

GEAR SELECTOR OVERRIDE

If a malfunction occurs and the gear selector cannot be moved out of the PARK position, you can use the following procedure to temporarily move the gear selector:

1. Turn the engine OFF.
2. Apply the Electric Park Brake.
3. Carefully separate the gear selector bezel and boot assembly from the center console.
4. Push and maintain firm pressure on the brake pedal.



Gear Selector Bezel Location

5. Insert a small screwdriver or similar tool down into the gear selector override access hole (at the right front corner of the gear selector assembly), and push and hold the override release lever down.
6. Move the gear selector to the NEUTRAL position.
7. The vehicle may then be started in NEUTRAL.
8. Reinstall the gear selector bezel.



Gear Selector Override Location

WHAT TO DO IN EMERGENCIES

TOWING A DISABLED VEHICLE

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

		FWD MODELS		ALL WHEEL DRIVE
Towing Condition	Wheels OFF the Ground	AUTOMATIC TRANSMISSION	MANUAL TRANSMISSION	AUTOMATIC/MANUAL TRANSMISSION AWD
Flat Tow	NONE	NOT ALLOWED	NOT ALLOWED	NOT ALLOWED
Wheel Lift or Dolly Tow	Rear	NOT ALLOWED	NOT ALLOWED	NOT ALLOWED
	Front	OK	OK	NOT ALLOWED
Flatbed	ALL	BEST METHOD	BEST METHOD	OK

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 bumpers 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.

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

NOTE:

The Safehold feature will engage the Electric Park Brake whenever the driver's door is opened (if the ignition is ON, transmission is not in PARK, and brake pedal is released). If you are towing this vehicle with the ignition in the MAR/RUN position, 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 the key fob is unavailable, or the vehicle's battery is discharged, refer to "Gear Selector Override" in this section for instructions on shifting the transmission out of PARK so that the vehicle can be moved.

WHAT TO DO IN EMERGENCIES

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.

Front Wheel Drive (FWD) Models

The manufacturer recommends towing your vehicle with all four wheels OFF the ground on a flatbed.

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

NOTE:

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

CAUTION!

Towing this vehicle in violation of the above requirements can cause severe transmission damage. Damage from improper towing is not covered under the New Vehicle Limited Warranty.

All Wheel Drive (AWD) Models

The manufacturer requires towing with all four wheels OFF the ground. Acceptable methods are to tow the vehicle on a flatbed, or with one end of the vehicle raised and the opposite end on a towing dolly.

CAUTION!

- DO NOT tow this vehicle with ANY of its wheels on the ground. Damage to the drivetrain will result.
- Front or rear wheel lifts must not be used. Internal damage to the transmission or power transfer unit will occur if a front or rear wheel lift is used when towing.
- Towing this vehicle in violation of the above requirements can cause severe transmission and/or power transfer unit damage. Damage from improper towing is not covered under the New Vehicle Limited Warranty.

WHAT TO DO IN EMERGENCIES

ENHANCED ACCIDENT RESPONSE SYSTEM (EARS)

This vehicle is equipped with an Enhanced Accident Response System.

Please refer to “Supplemental Restraint System (SRS) — Air Bags” in “Getting Started” in this guide for further information on the Enhanced Accident Response System (EARS) function.

EVENT DATA RECORDER (EDR)

This vehicle is equipped with an event data recorder (EDR). The main purpose of an EDR is to record, in certain crash or near crash-like situations, such as an air bag deployment or hitting a road obstacle, data that will assist in understanding how a vehicle's systems performed.

Please refer to “Supplemental Restraint System (SRS) — Air Bags” in “Getting Started” in this guide for further information on the Event Data Recorder (EDR).

HOOD

Opening

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

1. Pull the hood release lever located under the drivers side of the instrument panel.
2. Move to the outside of the vehicle.



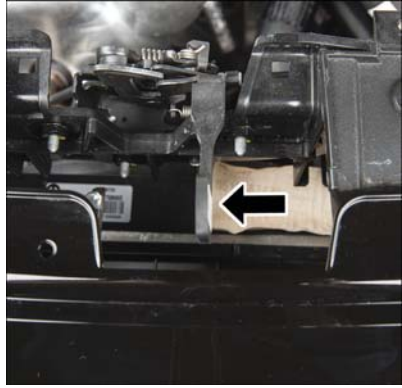
Hood Release Lever Location

MAINTAINING YOUR VEHICLE

3. Push the safety latch release lever toward the passenger side of the vehicle. The safety latch is located behind the center front edge of the hood.
4. Remove the support rod from the locking tab and insert it into the seat located on the underside of the hood.

NOTE:

- Before lifting the hood, check that the wiper arms are not in motion and not in the lifted position.
- While lifting the hood, use both hands.
- Vehicle must be at a stop and the automatic transmission must be in park. Manual transmission vehicles must have the electric park brake engaged.



Safety Latch Location

MAINTAINING YOUR VEHICLE

Closing

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

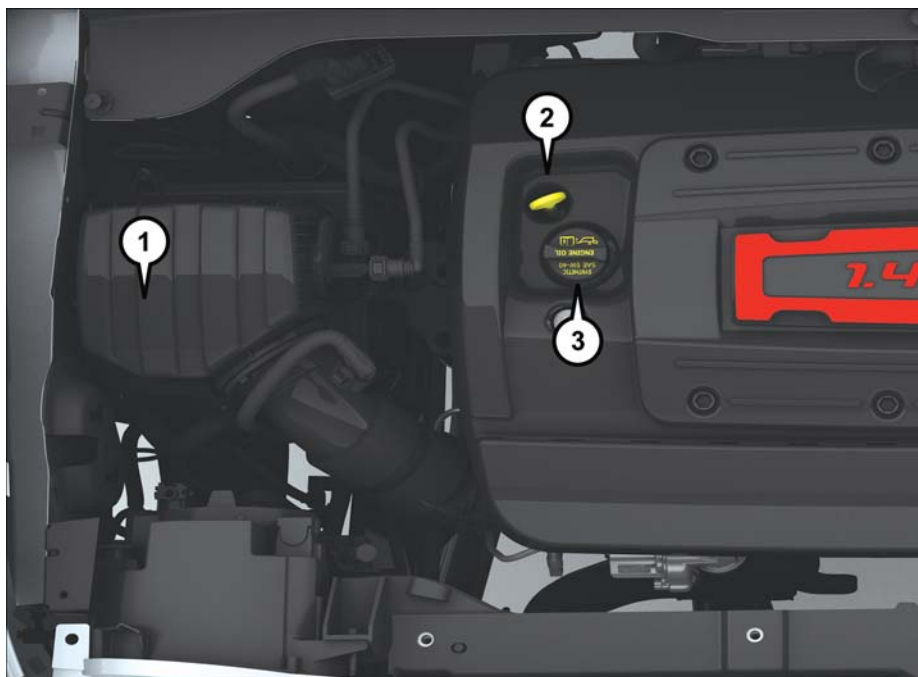
CAUTION!

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

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.

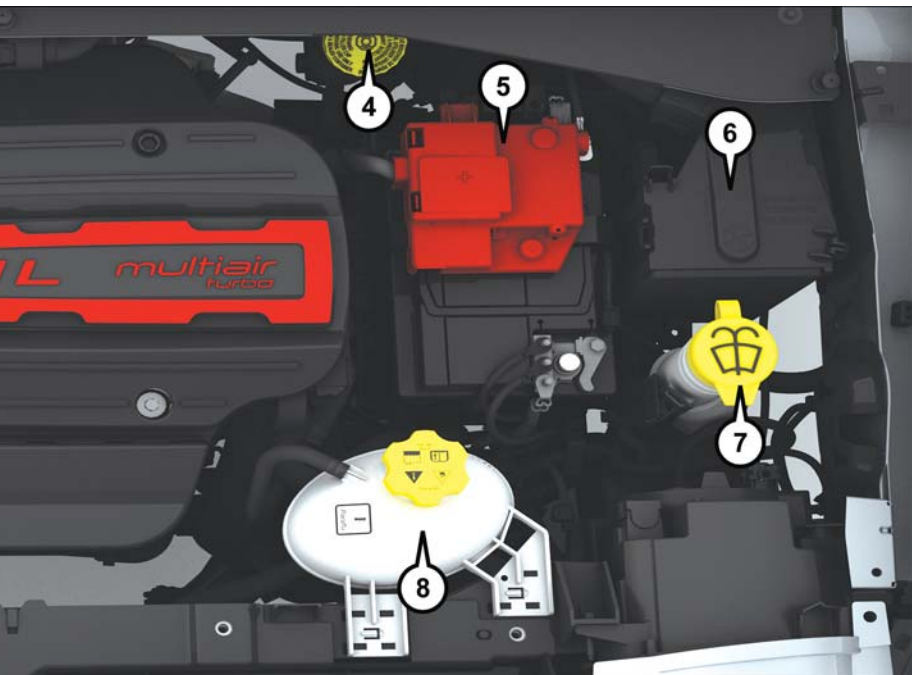
MAINTAINING YOUR VEHICLE



ENGINE COMPARTMENT — 1.4L TURBO

1. Engine Air Filter
2. Engine Oil Dipstick
3. Engine Oil Fill

MAINTAINING YOUR VEHICLE



- 4. Brake Fluid Reservoir
- 5. Battery
- 6. Power Distribution Center (Fuses)
- 7. Washer Fluid Reservoir
- 8. Engine Coolant Reservoir

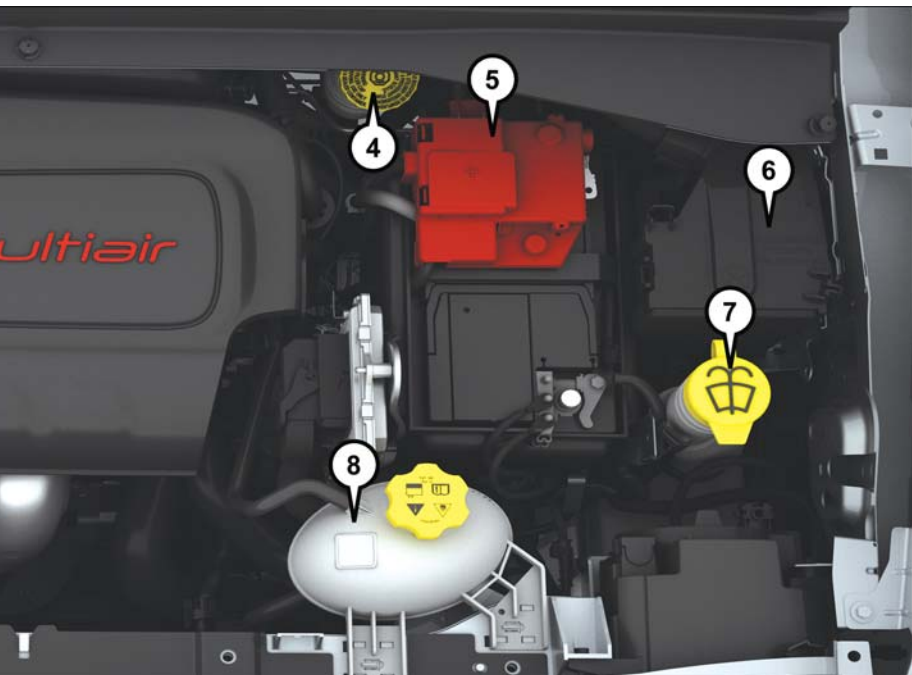
MAINTAINING YOUR VEHICLE



ENGINE COMPARTMENT — 2.4L

1. Engine Air Filter
2. Engine Oil Dipstick
3. Engine Oil Fill

MAINTAINING YOUR VEHICLE



4. Brake Fluid Reservoir
5. Battery
6. Power Distribution Center (Fuses)
7. Washer Fluid Reservoir
8. Engine Coolant Reservoir

MAINTAINING YOUR VEHICLE

FLUID CAPACITIES

	U.S.	Metric
Fuel (Approximate)		
1.4L Turbo/2.4L Engine	12.7 Gallons	48 Liters
Engine Oil With Filter		
1.4L Turbo Engine (SAE 5W-40 Synthetic, API Certified)	4.0 Quarts	3.8 Liters
2.4L Engine (SAE 0W-20, API Certified)	5.5 Quarts	5.2 Liters
Cooling System *		
1.4L Turbo Engine (MOPAR Antifreeze/Engine Coolant 10 Year/150,000 Mile Formula)	5.5 Quarts	5.2 Liters
2.4L Engine (MOPAR Antifreeze/Engine Coolant 10 Year/150,000 Mile Formula)	6.8 Quarts	6.5 Liters
* Includes heater and coolant recovery bottle filled to MAX level.		

FLUIDS, LUBRICANTS, AND GENUINE PARTS

Engine

Component	Fluid, Lubricant, or Genuine Part
Engine Coolant	We recommend you use MOPAR Antifreeze/Coolant 10 Year/150,000 Mile Formula OAT (Organic Additive Technology) or equivalent meeting the requirements of FCA Material Standard MS.90032.
Engine Oil – 1.4L Turbo Engine	We recommend you use SAE 5W-40 API Certified Synthetic Engine Oil, meeting the requirements of FCA Material Standard MS-12991. Refer to your engine oil filler cap for correct SAE grade.
Engine Oil – 2.4L Engine	We recommend you use SAE 0W-20 API Certified Engine Oil, meeting the requirements of FCA Material Standard MS-6395. Refer to your engine oil filler cap for correct SAE grade.
Engine Oil Filter	We recommend you use a MOPAR Engine Oil Filter.
Spark Plugs	We recommend you use MOPAR Spark Plugs.
Fuel Selection – 1.4L Turbo Engine	91 Octane Recommended, 87 Acceptable, 0-15% Ethanol.
Fuel Selection – 2.4L Engine	87 Octane, 0-15% Ethanol.

MAINTAINING YOUR VEHICLE

Chassis

Component	Fluid, Lubricant, or Genuine Part
Manual Transmission – If Equipped	We recommend you use MOPAR C Series Manual & Dual Dry Clutch Transmission Fluid.
Automatic Transmission – If Equipped	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.
Power Transfer Unit (PTU) – If Equipped	We recommended you use MOPAR Front Axle/PTU Synthetic Axle Lubricant SAE 75W-90 (API GL-5).
Rear Differential (RDM) – If Equipped	We recommended you use MOPAR Rear Axle/RDM Synthetic Axle Lubricant SAE 75W-90 (API GL-5).
Brake Master Cylinder	We recommend you use MOPAR DOT 4. If DOT 4 brake fluid is not available, then DOT 3 is acceptable.

MAINTENANCE PROCEDURES

For information on the maintenance procedures for your vehicle, please refer to “Maintenance Procedures” in “Maintaining Your Vehicle” in your Owner’s Manual or applicable supplement on the DVD for further details.

MAINTENANCE SCHEDULE

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 “Change Oil” or “Oil Change Required” message is displayed. Severe Operating Conditions can cause the change oil message to illuminate as early as 3,500 miles (5,600 km) since last reset. Have your vehicle serviced as soon as possible, within the next 500 miles (805 km).

MAINTAINING YOUR VEHICLE

Your 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 your authorized dealer, the message can be reset by referring to the steps described under "Electronic Vehicle Information Center (EVIC)" in "Getting To Know Your Instrument Cluster" in your Owner's Manual on the DVD for further information.

NOTE:

Under no circumstances should oil change intervals exceed 10,000 miles (16,000 km), twelve 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.

Severe Duty All Models

Change Engine Oil at 4,000 miles (6,500 km) if the vehicle is operated in a dusty and off road environment or is operated predominately at idle or only very low engine RPM's. This type of vehicle use is considered Severe Duty.

NOTE:

The Oil Change Indicator will not illuminate under these conditions.

Once A Month Or Before A Long Trip:

- Check engine oil level.
- Check windshield washer fluid level.
- Check the tire inflation pressures and look for unusual wear or damage.
- Check the fluid levels of the coolant reservoir, and brake master cylinder reservoir, and fill as needed.
- Check function of all interior and exterior lights.

Maintenance Chart

Required Maintenance Intervals

At Every Oil Change Interval As Indicated By Oil Change Indicator System:
Change oil and filter.
Inspect battery and clean and tighten terminals as required.
Inspect brake pads, shoes, rotors, drums, and hoses.
Inspect engine cooling system protection and hoses.
Check and adjust hand brake.
Inspect exhaust system.
Inspect engine air filter if using in dusty or off-road conditions.

Refer to the "Maintenance Chart" on the following page for the required maintenance intervals.

MAINTAINING YOUR VEHICLE

Mileage or time passed (whichever comes first)	Years	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Or Kilometers		16,000	32,000	48,000	64,000	80,000	96,000	112,000	128,000	144,000	160,000	176,000	192,000	208,000	224,000	240,000
Check tire condition/wear and adjust pressure, if necessary, check TIREKIT expiration date (if provided).		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Check operation of lighting system (headlamps, direction indicators, hazard warning lights, luggage compartment, passenger compartment, glove compartment, instrument panel warning lights, etc.).		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Check and, if necessary, top up fluid levels (brakes/hydraulic clutch, windshield washer, battery, engine coolant, etc.).		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Check engine control system operation (via diagnostic tool).		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Visually inspect condition of exterior bodywork, underbody protection, pipes and hoses (exhaust - fuel system - brakes), rubber elements (boots, sleeves, bushings, etc.).			•				•		•				•		•	
Check windshield/rear window wiper blade position/wear.		•				•								•		
Check operation of windshield washer system and adjust jets if necessary.		•				•								•		
Check cleanliness of hood and tailgate locks and cleanliness and lubrication of linkages.		•				•								•		

MAINTAINING YOUR VEHICLE

Mileage or time passed (whichever comes first)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Years															
Or Kilometers	16,000	32,000	48,000	64,000	80,000	96,000	112,000	128,000	144,000	160,000	176,000	192,000	208,000	224,000	240,000
Visually check the condition and wear of the front and rear brakes.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Check the front suspension, tie rods, CV joints and replace if necessary.		•		•	•	•		•		•		•		•	
Visual inspect the condition of the accessory drive belt.				•				•				•			
Check the tension of the accessory drive belt.		•		•		•		•		•		•		•	•
Replace the accessory drive belt.															
Inspect and replace PCV valve if necessary.										•					
Change engine oil and replace oil filter. *															
Inspect the PTU fluid level.				•				•				•			
Inspect the rear differential fluid level.				•				•				•			
Replace spark plugs (1.4L Turbo engine). **			•			•			•			•			•
Replace spark plugs (2.4L engine). **										•					•
Replace engine air filter. #															
Replace brake fluid every two years.		•		•		•		•		•		•		•	•
Replace cabin filter.	○	•	○	•	○	•	○	•	○	•	○	•	○	•	○

In accordance with Oil Change Indicator System OR Severe Duty Mileage, whichever occurs first.

MAINTAINING YOUR VEHICLE

Mileage or time passed (whichever comes first)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Years	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Or Kilometers	16,000	32,000	48,000	64,000	80,000	96,000	112,000	128,000	144,000	160,000	176,000	192,000	208,000	224,000	240,000
Change the manual transmission fluid if using your vehicle for any of the following: trailer towing, heavy loading, taxi, police, delivery service (commercial service), off-road, desert operation or more than 50% of your driving is at sustained speeds during hot weather; above 90°F (32°C).					•										•
Flush and replace the engine coolant at 10 years or 150,000 miles (240,000 km) whichever comes first.										•					•
Replace the timing belt (1.4L Turbo Engine).															•

○ Recommend replacement

• Mandatory service

The engine air cleaner should be inspected at every oil change if used in dusty areas.

* The oil and oil filter replacement must be carried out when indicated by a warning light or message on the instrument panel, or in any case should not exceed 1 year or 10,000 miles (16,000 km).

** The spark plug change is distance based only, yearly intervals do not apply. The following are essential to ensure correct operation and prevent serious damage to the engine:

- Only use spark plugs of the same make and type which are specially certified for such engines (refer to “Fluids, Lubricants, And Genuine Parts” in “Technical Data” for further information).
- Strictly comply with the spark plug replacement interval given in the “Maintenance Schedule” for spark plug replacement.
- Contact your authorized dealer if you have any questions.

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 effect vehicle handling and performance. This could cause an accident.

MAINTAINING YOUR VEHICLE

MAINTENANCE RECORD

	Odometer	Date	Signature, Authorized Service Center
10,000 Miles (16,000 km) or 1 Years			
20,000 Miles (32,000 km) or 2 Years			
30,000 Miles (48,000 km) or 3 Years			
40,000 Miles (64,000 km) or 4 Years			
50,000 Miles (80,000 km) or 5 Years			
60,000 Miles (96,000 km) or 6 Years			
70,000 Miles (112,000 km) or 7 Years			
80,000 Miles (128,000 km) or 8 Years			

	Odometer	Date	Signature, Authorized Service Center
90,000 Miles (144,000 km) or 9 Years			
100,000 Miles (160,000 km) or 10 Years			
110,000 Miles (176,000 km) or 11 Years			
120,000 Miles (192,000 km) or 12 Years			
130,000 Miles (208,000 km) or 13 Years			
140,000 Miles (224,000 km) or 14 Years			
150,000 Miles (240,000 km) or 15 Years			

MAINTAINING YOUR VEHICLE

FUSES

WARNING!

- When replacing a blown fuse, always use an appropriate replacement fuse with the same amp rating as the original fuse. Never replace a fuse with another fuse of higher amp rating. Never replace a blown fuse with metal wires or any other material. Failure to use proper fuses may result in serious personal injury, fire and/or property damage.
- Before replacing a fuse, make sure that the ignition is off and that all the other services are switched off and/or disengaged.
- If the replaced fuse blows again, contact an authorized dealer.
- If a general protection fuse for safety systems (air bag system, braking system), power unit systems (engine system, gearbox system) or steering system blows, contact an authorized dealer.

Engine Compartment Fuses/Distribution Unit

The engine compartment fuse panel is located on the left side of the engine compartment. Refer to your Owner's Manual on the DVD for further fuse information.



Engine Compartment Fuse Location

Cavity	Maxi Fuse	Cartage Fuse	Mini Fuse	Description
F01	70 Amp Tan	–	–	Module Body Computer
F02	60 Amp Blue	–	–	Module Body Computer; Rear Distribution Units

MAINTAINING YOUR VEHICLE

Cavity	Maxi Fuse	Cartage Fuse	Mini Fuse	Description
F03	–	20 Amp Blue	–	Controller Power Supply Body Computer
F04	–	30 Amp Pink	–	Brake Control Electronics Module
F05	70 Amp Tan	–	–	Electric Power-Assisted Steering
F06	20 Amp Yellow	–	–	Engine Cooling fan
F07	50 Amp Red	–	–	Engine Cooling fan
F08	–	30 Amp Pink	–	Automatic Transmission, GSM
F09	–	–	5 Amp Tan	Control Module Engine
F10	–	–	10 Amp Red	Horn
F11	–	–	10 Amp Red	Supply Secondary Loads
F14	–	–	5 Amp Tan	Pump Power "After run"
F15	40 Amp Orange	–	–	Brake Control Module Pump
F16	–	–	5 Amp Tan	Engine Control Module Power; Automatic Transmission
F17	–	–	10 Amp Red 15 Amp Blue	Supply Primary Loads (1.4L) Supply Primary Loads (2.4L)
F18	–	–	30 Amp Green	Power All-Wheel Drive
F19	–	–	7.5 Amp Brown	Air Conditioner Compressor
F20	–	–	5 Amp Tan	Electronic Power Four-Wheel Drive
F21	–	–	15 Amp Blue	Fuel Pump
F22	–	–	20 Amp Yellow	Power Control Module Engine

MAINTAINING YOUR VEHICLE

Cavity	Maxi Fuse	Cartage Fuse	Mini Fuse	Description
F23	–	–	20 Amp Yellow (Customer Installed)	Power Outlet (Battery Powered)
F24	–	–	15 Amp Blue	Electronic Unit Supply Automatic Transmission
F30	–	–	30 Amp Green	Heated Windshield – If Equipped
F83	–	40 Amp Green	–	Air Conditioning Fan
F84	–	–	20 Amp Yellow	Power Outlet (Ignition Powered)
F87	–	–	5 Amp Tan	Gear Selector Automatic Transmission
F88	–	–	7.5 Amp Brown	Heated Outside Mirrors
F89	–	30 Amp Pink	–	Heated Rear Window
F90	–	–	5 Amp Tan	IBS Sensor (Battery State of Charge)

Body Computer Fuse Center

The controller is located at the left side of the steering column at the bottom of the instrument panel.

For the fuse replacement see your authorized dealer.

Cavity	Mini Fuse	Description
F31	7.5 Amp Brown	Fan Air Conditioning, Power Socket
F33	20 Amp Yellow	Power Window Front (Passenger Side)
F34	20 Amp Yellow	Power Window Front (Drivers Side)
F36	15 Amp Blue	Supply Uconnect System, Air Conditioning, USB Port, Rear lateral ceiling light in case of open roof, EOBD port
F37	10 Amp Red	System Power Forward Collision Warning Plus, All Wheel Drive (AWD), IPC, Central stack switches, Brake Pedal Switch (NC)
F38	20 Amp Yellow	Central Locking

MAINTAINING YOUR VEHICLE

F42	7.5 Amp Brown	BSM - Brake Control Module, EPS - Electric Power-Assisted Steering
F43	20 Amp Yellow	Bi-directional Pump Washer
F47	20 Amp Yellow	Power Rear Window (Driver Side)
F48	20 Amp Yellow	Power Rear Window (Passenger Side)
F49	7.5 Amp Brown	Supply ParkSense, Spot Lights Front Dome, Internal Electrochromic Mirror, Heated Front Seats
F50	7.5 Amp Brown	Supply Air Bag
F51	7.5 Amp Brown	Air Conditioning Compressor, Plaque Automatic Transmission, Rear Camera, Air Conditioning, LDW - Lane Departure Warning, ASS - Auxiliary Stack Switch, DSU - Drive Syle Selector Unit, Reverse gear switch, side mirrors and rear window defrost
F53	7.5 Amp Brown	Supply IPC/Starter Device/System Keyless Enter-N-Go, Brake Pedal Switch (NA), EPB - Electric Parking Brake

Rear Cargo Fuse/Relay Distribution Unit

To access the fuses, remove the access door from the left rear panel of the rear cargo area.

Push on the left side of the access door to unhinge and remove.

Cavity	Mini Fuse	Description
F2	20 Amp Yellow	Audio System
F3	20 Amp Yellow	Electric Sunroof
F5	30 Amp Green	Power Seat (driver side)
F6	7.5 Amp Brown	Power Seat (driver side) Lumbar Adjustment
F8	20 Amp Yellow	Heating Front Seats

ADDING FUEL

The Capless Fuel System uses a flapper placed at the filler pipe of the fuel tank; it opens and closes automatically upon insertion/extraction of the fuel nozzle.

The Capless Fuel System is designed so that it prevents the filling of an incorrect type of fuel.

MAINTAINING YOUR VEHICLE

Opening The Door

For filling proceed as follows:

1. Open the door, by pushing and releasing on the indentation point indicated by the arrow.
2. Insert the fuel nozzle in the filler pipe and proceed with filling the fuel tank.
3. Before removing the nozzle, wait at least 10 seconds to allow the fuel to flow inside of the tank.
4. Pull the nozzle from the filler pipe and then close the door.



Fuel Filler Door

Emergency Refueling Procedure

If the vehicle is out of fuel proceed as follows:

1. Open the liftgate and remove the emergency fuel fill funnel located in the cargo area.
2. Open the fuel door.
3. Insert the emergency fuel fill funnel in the filler pipe and proceed to fill the fuel tank.
4. Remove the emergency fuel fill funnel, and close the door.
5. Store the emergency fuel fill funnel in the cargo area.



Fueling With Emergency Fuel Fill Funnel

MAINTAINING YOUR VEHICLE

WARNING!

- Do not affix objects/plugs to the end of the filler neck other than is provided on the car.
- The use of objects/plugs do not comply with the vehicle and may cause pressure increases inside the tank, creating dangerous conditions.
- Do not approach the neck of the tank with open flames or lit cigarettes its an extreme fire hazard. Also, avoid close contact with the filler pipe with your face, do not inhale harmful vapors.
- Do not use your mobile phone in the vicinity of the pump fuel nozzle, it can be a possible risk of fire.

TIRES — GENERAL INFORMATION

Tire Pressures

Check the inflation pressure of each tire, including the spare tire (if equipped), at least monthly and inflate to the recommended pressure for your vehicle.

The tire pressures recommended for your vehicle are found on the "Tire and Loading Information" label located on the driver's side door opening or B-Pillar.

NOTE:

Refer to the Owner's Manual on the DVD or the Tire Information Supplement located in your Owner's Information kit for more information regarding tire warnings and instructions.



Tire And Loading Information Location
(Example)

MAINTAINING YOUR VEHICLE

WARNING!

- Overloading of your tires is dangerous. Overloading can cause tire failure, affect vehicle handling, and increase your stopping distance. Use tires of the recommended load capacity for your vehicle. Never overload them.
- Improperly inflated tires are dangerous and can cause collisions. Under-inflation increases tire flexing and can result in over-heating and tire failure. Over-inflation reduces a tire's ability to cushion shock. Objects on the road and chuck holes can cause damage that results in tire failure. Unequal tire pressures can cause steering problems. You could lose control of your vehicle. Over-inflated or under-inflated tires can affect vehicle handling and can fail suddenly, resulting in loss of vehicle control. Always drive with each tire inflated to the recommended cold tire inflation pressure.

Spare Tires — If Equipped

NOTE:

For vehicles equipped with Tire Service Kit instead of a spare tire, please refer to "Tire Service Kit" in "What To Do In Emergencies" on your DVD for further information.

CAUTION!

Because of the reduced ground clearance, do not take your vehicle through an automatic car wash with a compact or limited-use temporary spare installed. Damage to the vehicle may result.

Spare Tire Matching Original Equipped Tire And Wheel — If Equipped

Your vehicle may be equipped with a spare tire and wheel equivalent in look and function to the original equipment tire and wheel found on the front or rear axle of your vehicle. This spare tire may be used in the tire rotation for your vehicle. If your vehicle has this option, refer to an authorized tire dealer for the recommended tire rotation pattern.

Compact Spare Tire — If Equipped

The compact spare is for temporary emergency use only. You can identify if your vehicle is equipped with a compact spare by looking at the spare tire description on the Tire and Loading Information Placard located on the driver's side door opening or on the sidewall of the tire. Compact spare tire descriptions begin with the letter "T" or "S" preceding the size designation. Example: T145/80D18 103M.

T, S = Temporary Spare Tire

MAINTAINING YOUR VEHICLE

Since this tire has limited tread life, the original equipment tire should be repaired (or replaced) and reinstalled on your vehicle at the first opportunity.

Do not install a wheel cover or attempt to mount a conventional tire on the compact spare wheel, since the wheel is designed specifically for the compact spare tire. Do not install more than one compact spare tire and wheel on the vehicle at any given time.

WARNING!

Compact spares are for temporary emergency use only. With these spares, do not drive more than 50 mph (80 km/h). Temporary use spares have limited tread life. When the tread is worn to the tread wear indicators, the temporary use spare tire needs to be replaced. Be sure to follow the warnings, which apply to your spare. Failure to do so could result in spare tire failure and loss of vehicle control.

Full Size Spare — If Equipped

The full size spare is for temporary emergency use only. This tire may look like the originally equipped tire on the front or rear axle of your vehicle, but it is not. This spare tire may have limited tread life. When the tread is worn to the tread wear indicators, the temporary use full size spare tire needs to be replaced. Since it is not the same as your original equipment tire, replace (or repair) the original equipment tire and reinstall on the vehicle at the first opportunity.

Limited Use Spare — If Equipped

The limited-use spare tire is for temporary emergency use only. This tire is identified by a label located on the limited-use spare wheel. This label contains the driving limitations for this spare. This tire may look like the original equipped tire on the front or rear axle of your vehicle, but it is not. Installation of this limited-use spare tire affects vehicle handling. Since it is not the same as your original equipment tire, replace (or repair) the original equipment tire and reinstall on the vehicle at the first opportunity.

WARNING!

Limited-use spares are for emergency use only. Installation of this limited-use spare tire affects vehicle handling. With this tire, do not drive more than the speed listed on the limit-use spare wheel. Keep inflated to the cold tire inflation pressures listed on your Tire and Loading Information Placard located on the driver's side B-Pillar or the rear edge of the driver's side door. Replace (or repair) the original equipment tire at the first opportunity and reinstall it on your vehicle. Failure to do so could result in loss of vehicle control.

MAINTAINING YOUR VEHICLE

Wheel And Wheel Trim Care

All wheels and wheel trim, especially aluminum and chrome plated wheels, should be cleaned regularly using mild (neutral Ph) soap and water to maintain their luster and to prevent corrosion. Wash wheels with the same soap solution recommended for the body of the vehicle.

Your wheels are susceptible to deterioration caused by salt, sodium chloride, magnesium chloride, calcium chloride, etc., and other road chemicals used to melt ice or control dust on dirt roads. Use a soft cloth or sponge and mild soap to wipe away promptly. Do not use harsh chemicals or a stiff brush. They can damage the wheel's protective coating that helps keep them from corroding and tarnishing.

NOTE:

Many aftermarket wheel cleaners contain strong acids or strong alkaline additives that can harm the wheel surface.

CAUTION!

Avoid products or automatic car washes that use acidic solutions or strong alkaline additives or harsh brushes. These products and automatic car washes may damage the wheel's protective finish. Such damage is not covered by the New Vehicle Limited Warranty. Only car wash soap, MOPAR Wheel Cleaner or equivalent is recommended.

When cleaning extremely dirty wheels including excessive brake dust, care must be taken in the selection of tire and wheel cleaning chemicals and equipment to prevent damage to the wheels. Mopar Wheel Treatment or Mopar Chrome Cleaner or their equivalent is recommended or select a non-abrasive, non-acidic cleaner for aluminum or chrome wheels. Do not use any products on Dark Vapor or Black Satin Chrome Wheels. They will permanently damage this finish and such damage is not covered by the New Vehicle Limited Warranty.

CAUTION!

Do not use scouring pads, steel wool, a bristle brush, metal polishes or oven cleaner. These products may damage the wheel's protective finish. Such damage is not covered by the New Vehicle Limited Warranty. Only car wash soap, MOPAR Wheel Cleaner or equivalent is recommended.

NOTE:

If you intend parking or storing your vehicle for an extended period after cleaning the wheels with wheel cleaner, drive your vehicle for a few minutes before doing so. Driving the vehicle and applying the brakes when stopping will reduce the risk of brake rotor corrosion.

MAINTAINING YOUR VEHICLE

Dark Vapor Or Black Satin Chrome Wheels

CAUTION!

If your vehicle is equipped with Dark Vapor or Black Satin Chrome wheels DO NOT USE wheel cleaners, abrasives or polishing compounds. They will permanently damage this finish and such damage is not covered by the New Vehicle Limited Warranty. USE ONLY MILD SOAP AND WATER WITH A SOFT CLOTH. Used on a regular basis this is all that is required to maintain this finish.

BULB REPLACEMENT

Interior Bulbs

Lamps	Bulb Number
Front Courtesy Light	C5W
Front Courtesy Lights (Sun Visors)	C5W
Rear Dome Light (Models Without Retractable roof)	C5W
Rear Interior Lights (Models With Retractable roof)	C5W
Interior Lights	W5W
Dome Light (Glove Compartment)	W5W

Exterior Bulbs

Lamps	Bulb Number
Low Beam/High Beam Headlamps	H1R2
Front Position/Daytime Running Lights (DRL)	P21/5
Front Direction Indicator Lamps	PY21W
Front Fog Lamps	H8
Side Indicators (Side View Mirror)	WY5W
Tail/Brake Lights/Turn Indicators	P21W
Center High Mounted Stop Lamp (CHMSL)	LED (Serviced at an Authorized Dealer)
Reverse	P21W
License Plate Lamp	W5W

CONSUMER ASSISTANCE

FIAT CUSTOMER CENTER

P.O. Box 21-8004 Auburn Hills, MI 48321-8004 Phone: 1-888-242-6342

FIAT CANADA CUSTOMER CENTER

P.O. Box 1621 Windsor, Ontario N9A 4H6 Phone: 1-800-465-2001 (English) Phone: 1-800-387-9983 (French)

ASSISTANCE FOR THE HEARING IMPAIRED

To assist customers who have hearing difficulties, the manufacturer has installed special TDD (Telecommunication Devices for the Deaf) equipment at its customer center. Any hearing or speech impaired customer, who has access to a TDD or a conventional teletypewriter (TTY) in the United States, can communicate with the manufacturer by dialing 1-800-380-CHRY. Canadian residents with hearing difficulties that require assistance can use the special needs relay service offered by Bell Canada. For TTY teletypewriter users, dial 711 and for Voice callers, dial 1-800-855-0511 to connect with a Bell Relay Service operator.

WARNING!

Engine exhaust, some of its constituents, and certain vehicle components contain, or emit, chemicals known to the State of California to cause cancer and birth defects, or other reproductive harm. In addition, certain fluids contained in vehicles and certain products of component wear contain, or emit, chemicals known to the State of California to cause cancer and birth defects, or other reproductive harm.

PUBLICATIONS ORDERING

- If you are the first registered retail owner of your vehicle, you may obtain a complimentary printed copy of the Owner's Manual, Navigation/Uconnect Manuals or Warranty Booklet. United States customers may visit the Fiat Contact Us page at www.fiat.com scroll to the bottom of the page and select the "Contact Us" link, then select the "Owner's Manual and Glove Compartment Material" from the left menu. You may also obtain a complimentary copy by calling 1-888-242-6342 (U.S.) or 1-800-387-1143 (Canada).
- Replacement English User Guide kits or DVDs may be purchased by visiting www.techauthority.com or by calling 1-800-890-4038 (U.S.) or 1-800-387-1143 (Canada). Visa, Master Card, American Express and Discover orders are accepted. If you prefer mailing your order, please call the above numbers for an order form.

NOTE:

A street address is required when ordering manuals (no P.O. Boxes).

REPORTING SAFETY DEFECTS IN THE UNITED STATES

If you believe that your vehicle has a defect that could cause a collision or cause injury or death, you should immediately inform the National Highway Traffic Safety Administration (NHTSA) in addition to notifying the manufacturer.

If NHTSA receives similar complaints, it may open an investigation, and if it finds that a safety defect exists in a group of vehicles, it may order a recall and remedy campaign. However, NHTSA cannot become involved in individual problems between you, your authorized dealer and the manufacturer.

To contact NHTSA, you may either call the Auto Safety Hotline toll free at 1-888-327-4236 (TTY: 1-800-424-9153), or go to <http://www.safercar.gov>; or write to: Administrator, NHTSA, 1200 New Jersey Avenue, SE., West Building, Washington, D.C. 20590. You can also obtain other information about motor vehicle safety from <http://www.safercar.gov>.

In Canada

If you believe that your vehicle has a safety defect, you should contact the Customer Service Department immediately. Canadian customers who wish to report a safety defect to the Canadian government should contact Transport Canada, Motor Vehicle Defect Investigations and Recalls at 1-800-333-0510 or go to <http://www.tc.gc.ca/roadsafety/>.

French Canadian customers who wish to report a safety defect to the Canadian government should contact Transport Canada, Motor Vehicle Defect Investigations and Recalls at 1-800-333-0510 or go to <http://www.tc.gc.ca/securetroutiere/>.

MOPAR® ACCESSORIES

AUTHENTIC ACCESSORIES BY MOPAR

- The following highlights just some of the many Authentic FIAT Accessories by Mopar featuring a fit, finish, and functionality specifically for your FIAT 500X.
- In choosing Authentic Accessories you gain far more than expressive style, premium protection, or extreme entertainment, you also benefit from enhancing your vehicle with accessories that have been thoroughly tested and factory-approved.
- For the full line of Authentic FIAT Accessories by Mopar, visit your local dealership or online at mopar.com for U.S. residents and mopar.ca for Canadian residents.



Accessories

NOTE:

All parts are subject to availability.

EXTERIOR:

- Chrome Hood Spear
- Chrome Mirror Cover
- Painted Mirror Cover
- Roof And Body Graphics
- Body Side Moldings
- 18" Wheels
- Wheel Locks
- License Plate Frames
- Fender Badges
- Front Air Deflector
- Front End Cover
- Molded Splash Guards
- Vehicle Cover
- Valve Stem Caps
- Spare Tire Kit

INTERIOR:

- Door Sill Guards
- Cargo Tray
- Premium Door Sill
- Katzkin Leather Interiors
- Pedal Kits
- Key Covers
- Roadside Safety Kit
- Premium Carpet Mats
- Slush Mats
- Cargo Organizer

ELECTRONICS:

- GPS Tracking System(s)
- Wi-Fi
- Alarm Kits

CARRIERS:

- Bike Carrier
- Roof Rack
- Luggage Carrier
- Snowboard/Ski Carrier

PERFORMANCE:

- Performance Exhaust

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This guide has been prepared to help you get quickly acquainted with your new FIAT® vehicle and to provide a convenient reference source for common questions. However, it is not a substitute for your Owner's Manual.

For complete operational instructions, maintenance procedures and important safety messages, please consult your Owner's Manual, Navigation/Uconnect Manuals and other Warning Labels in your vehicle.

Not all features shown in this guide may apply to your vehicle. For additional information on accessories to help personalize your vehicle, visit www.mopar.com (U.S.), www.mopar.ca (Canada) or your local FIAT® Dealer.

DRIVING AND ALCOHOL: Drunken driving is one of the most frequent causes of collisions. 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 friend, or use public transportation.

WARNING

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

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