







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 Roadside 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. Replacement DVD kits may be purchased by visiting www.techauthority.com. Copyright 2016 FCA US LLC.

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.

TABLE OF CONTENTS

INTRODUCTION/WELCOME WELCOME FROM FCA US LLC	PROGRAMMABLE FEATURES 84 UNIVERSAL GARAGE DOOR OPENER (HomeLink®)
CONTROLS AT A GLANCE	POWER INVERTER
DRIVER COCKPIT 6 INSTRUMENT CLUSTER	OFF-ROAD CAPABILITIES
GETTING STARTED	ALL-WHEEL DRIVE OPERATION 90
KEY FOB	
REMOTE START	UTILITY ROOF LUGGAGE RACK
SEAT BELT	[MAXIMUM TRAILER WEIGHT RATINGS] 93 TOW/HAUL MODE 93 RECREATIONAL TOWING
(SRS) – AIR BAGS	(BEHIND MOTORHOME, ETC.) 93
FRONT SEATS	WHAT TO DO IN EMERGENCIES
REAR SEATS	ROADSIDE ASSISTANCE
OPERATING YOUR VEHICLE	EMERGENCY TOW HOOKS
ENGINE BREAK-IN RECOMMENDATIONS 29	SHIFT LEVER OVERRIDE
HEADLIGHT SWITCH 29	FREEING A STUCK VEHICLE
TURN SIGNAL/WIPER/WASHER/HIGH BEAM LEVER	EVENT DATA RECORDER (EDR)115
AUTOMATIC DIMMING MIRRORS 31	MAINTAINING YOUR VEHICLE
SPEED CONTROL	OPENING THE HOOD
AUTOMATIC TEMPERATURE CONTROLS	FUEL DOOR RELEASE
(ATC)36	ENGINE COMPARTMENT
PARKSENSE® REAR PARK ASSIST 38 PARKVIEW® REAR BACK-UP CAMERA 39	MAINTENANCE SCHEDULE
BLIND SPOT MONITORING	MAINTENANCE RECORD
POWER SUNROOF40	FUSES
WIND BUFFETING 41	WHEEL AND WHEEL TRIM CARE
ELECTRONICS	EXTERIOR BULBS
YOUR VEHICLE'S SOUND SYSTEM 42	CUSTOMER ASSISTANCE
Uconnect® 130	FCA US LLC CUSTOMER CENTER 133
SATELLITE RADIO	FCA CANADA INC. CUSTOMER CENTER 133
Uconnect® 430/430N 49	ASSISTANCE FOR THE HEARING IMPAIRED . 133 PUBLICATIONS ORDERING
Uconnect® 730N 59 SiriusXM SATELLITE RADIO/TRAVEL LINK 70	REPORTING SAFETY DEFECTS IN THE
STEERING WHEEL AUDIO CONTROLS 74	UNITED STATES
iPod®/USB/MP3 CONTROL	MOPAR ACCESSORIES
Uconnect® Phone	AUTHENTIC ACCESSORIES BY MOPAR® 135
Bluetooth® STREAMING AUDIO 81	FAQ (How To?)
VIDEO ENTERTAINMENT SYSTEM (VES™) 82	FREQUENTLY ASKED QUESTIONS 138
ELECTRONIC VEHICLE INFORMATION CENTER (EVIC)	INDEX138

WELCOME FROM ECA US LLC

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

Your new FCA US LLC 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 (including the Uconnect® Touchscreen Radios if equipped with DVD player capabilities). 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.

FCA US LLC is 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.

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.

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 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.

Rollover Warning



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.
- Refer to your Owner's Manual on the DVD for further details.
- 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.

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 including Keyless Enter-N-Go $^{\text{TM}}$ and Remote Start range. 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.

CHRYSLER, DODGE, JEEP, RAM TRUCK, SRT, ATF+4, MOPAR and Uconnect are registered trademarks of FCA US LLC.

COPYRIGHT @2016 FCA US LLC





RIVER COCKPIT

- A. Headlight Switch pg. 29B. Turn Signal/Wiper/Washer/High Beams
- C. Instrument Cluster pg. 8

Lever (behind steering wheel) pg. 30

- D. Electronic Vehicle Information Center (EVIC) Display pg. 8
- E. Ignition Switch (behind steering wheel)
 - pg. 15
- F. Audio System (touch-screen-radio shown) pg. 42
- G. Climate Controls pg. 36

Electronic Stability Control pg. 97

H. SWITCH PANEL

- Tow/Haul pg. 93
- Heated Steering Wheel pg. 27
- Hazard Switch
- Power Inverter pg. 87
 - ParkSense® pg. 38
- Power Folding Third Row Head Restraints pg. 26
- I. Transmission Gear Selector

- J. Power Outlet pg. 88 K. Speed Control pg. 32
- L. EVIC Controls pg. 83 M. Fuel Door Release pg.117
- N. Parking Brake Release
- Dower MirrorsPower Windows
- R. Driver's Memory Buttons pg. 22

Q. Power Door Locks



INSTRUMENT CLUSTER

Warning Lights



- Low Fuel Warning Light



- Charging System Light**



- Oil Pressure Warning Light



- Engine Temperature Warning Light



- Transmission Temperature Warning Light



- Anti-Lock Brake (ABS) Light**



- Air Bag Warning Light**



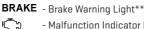
- Electronic Throttle Control (ETC) Light



- Tire Pressure Monitoring System (TPMS) Light



- Seat Belt Reminder Light



- Malfunction Indicator Light (MIL)**



- Electronic Stability Control (ESC) Activation/Malfunction Indicator Light*



- SERV (Service) AWD Indicator Light

(See page 95 for more information.)



Indicators



- Turn Signal Indicators



- High Beam Indicator





- Front Fog Light Indicator*



- Vehicle Security Indicator*



- TOW/HAUL Indicator*



- Electronic Speed Control SET Indicator



- Loose Gas Cap Indicator



- Electronic Speed Control **ON Indicator**



^{**} Bulb Check with Key On



- Adaptive Cruise Control (ACC) ON Indicator*



- Adaptive Cruise Control (ACC) SET Indicator*

ĐO: \$

- Park/Headlight ON Indicator* - Electronic Stability Control (ESC)

Ö

- Windshield Washer Fluid Low Indicator



- Door Ajar Indicator

Off Indicator*



- Forward Collision Warning (FCW) OFF Indicator*



- Liftgate Ajar Indicator

KFY FNR

Locking And Unlocking The Doors/Liftgate

- Press the LOCK button once to lock all the doors and the liftgate. Press the UNLOCK button once to unlock the driver's door only and twice within five seconds to unlock all the doors and liftgate.
- All doors can be programmed to unlock on the first press of the UNLOCK button.
 Refer to Programmable Features in the Electronics section of this quide.



POWER LIFTGATE

- Press the liftgate button twice within five seconds to power open/close the Power Liftgate. If the button is pressed while the liftgate is being power closed, the liftgate will reverse to the full open position.
- Also, the power liftgate may be closed by pressing the Liftgate switch located on the left rear trim panel, near the liftgate opening. Pressing once will close the liftgate only. This button cannot be used to open the liftgate.

Panic Alarm

- Press the PANIC button once to turn the panic alarm on.
- Wait approximately three seconds and press the button a second time to turn the panic alarm off.

Emergency Key

- Should the battery in the vehicle or the Key Fob transmitter go dead, there is an
 emergency key located in the Key Fob that can be used for locking and unlocking the
 doors. To remove the emergency key, slide the button at the top of the Key Fob sideways
 with your thumb and then pull the key out with your other hand.
- The emergency key is used to unlock/lock the driver's door and the glove compartment.

In case the Key Fob battery is dead, use the emergency key to open the door. If the vehicle
is equipped with Keyless Enter-N-Go™, remove the ENGINE START/STOP button by
inserting the metal part of the emergency key under the chrome bezel at the 6 o'clock
position and gently pry the button loose.



NOTE:

The ENGINE START/STOP button should only be removed or inserted with the ignition in the LOCK position (DFF position for Keyless Enter-N-Go $^{\text{TM}}$).

 With the ENGINE START/STOP button removed, start the vehicle by inserting the Key Fob in the ignition and turning to the Start position.



CAUTION!

- If your vehicle battery becomes low or dead, your Key Fob will become locked in the ignition.
- Do not attempt to remove the Key Fob while in this condition, damage could occur to the Key Fob or ignition module. Only remove the emergency key for locking and unlocking the doors.
- · Leave the Key Fob in the ignition and either:
 - Jump Start the vehicle.
 - · Charge the battery.
 - Contact your authorized dealer for assistance on how to remove the Key Fobusing the manual override method.

WARNING!

- Never use the PARK position as a substitute for the parking brake. Always apply the parking brake fully when parked to guard against vehicle movement and possible injury or damage.
- When leaving the vehicle, always remove the key fob from the ignition and lock your vehicle.
- Never leave children alone in a vehicle, or with access to an unlocked vehicle. Allowing
 children to be in a vehicle unattended is dangerous for a number of reasons. A child or
 others could be seriously or fatally injured. Children should be warned not to touch the
 parking brake, brake pedal or the shift lever.
- Do not leave the key fob in or near the vehicle, or in a location accessible to children, and do not leave a vehicle equipped with Keyless Enter-N-Go™ in the ACC or ON/RUN mode. A child could operate power windows, other controls, or move the vehicle.

REMOTE START

- Press the REMOTE START button (2) on the Key Fob twice within five seconds. Pressing
 the REMOTE START button a third time shuts the engine off.
- To drive the vehicle, with a valid Keyless Enter-N-Go™ Key Fob within 5 ft (1.5m) of the
 driver's side of the vehicle, grab the front driver door handle to unlock the driver's door
 automatically, then press the Start/Stop switch. Or press the UNLOCK button, insert the
 Key Fob in the ignition and turn to the ON/RUN position.
- With remote start, the engine will only run for 15 minutes (timeout) unless the ignition is placed in the ON/RUN position.
- The vehicle must be started with the 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 you or others to be severely injured or killed when inhaled.
- Keep Key Fob transmitters away from children. Operation of the Remote Start System, windows, door locks or other controls could cause you and others to be severely injured or killed.

KEYLESS ENTER-N-GO™

The Keyless Enter-N-Go™ system is an enhancement to the vehicle's Key Fob. This
feature allows you to lock and unlock the vehicle's door(s) and liftgate without having to
press the Key Fob lock or unlock buttons, as well as starting and stopping the vehicle with
the press 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 [1.5m] of the driver or passenger side door handle, grab either front door handle to unlock the door automatically.



To Lock the Vehicle

- Both front door handles have LOCK 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, press the door handle LOCK
 button to lock all four doors and liftgate.
- DO NOT grab the door handle, when pressing 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 Electronic Vehicle Information Center (EVIC) 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
 press the liftgate button. If "Unlock Driver Door 1st Press" is programmed only the liftgate
 will unlock when you press the liftgate button. To select between "Unlock Driver Door 1st
 Press" and "Unlock All Doors 1st Press", refer to the Electronic Vehicle Information Center
 (EVIC) 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 and the horn will chirp three times. On the third attempt, your Key Fob can be locked inside the vehicle.
- After pressing the Keyless Enter-N-Go™ LOCK button, you must wait 2 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.
- If a Keyless Enter-N-Go[™] door handle has not been used for 72 hours, the Keyless Enter-N-Go[™] feature for that handle may time out. Pulling the deactivated front door handle will reactivate the door handle's Keyless Enter-N-Go[™] feature.

Lock or Unlock the Liftgate

 With a valid Keyless Enter-N-Go™ Key Fob within 3 ft. (1.0m) of the liftgate, press the button located to the right of the liftgate handle to unlock the liftgate. Press the button a second time to lock the liftgate.

NOTE:

Refer to your Owner's Manual on the DVD for further information.



Installing And Removing The ENGINE START/STOP Button

Installing The Button

- · Remove the Key Fob from the ignition switch.
- Insert the ENGINE START/STOP button into the ignition switch with the lettering facing up and readable.
- · Press firmly on the center of the button to secure it into position.

Removing The Button

- The ENGINE START/STOP button can be removed from the ignition switch for Key Fob use.
- Insert the metal part of the emergency key under the chrome bezel at the 6 o'clock position and gently pry the button loose.



The ENGINE START/STOP button should only be removed or inserted with the ignition in the LOCK position (DFF position for Keyless Enter-N- Go^{TM}).



Engine Starting/Stopping

Starting

- With a valid Keyless Enter-N-Go™ Key Fob inside the vehicle.
- · Place the shift lever in PARK or NEUTRAL.
- While pressing the brake pedal, press the ENGINE START/STOP button once. If the engine fails to start, the starter will disengage automatically after 10 seconds.
- To stop the cranking of the engine prior to the engine starting, press the button again.



Stopping

- · Bring the vehicle to a complete stop.
- · Place the shift lever in the PARK position.
- Press the ENGINE START/STOP button once. The ignition switch will return to the OFF position.

NOTE:

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

Accessory Positions with Engine Off

NOTE

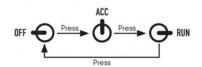
The following functions are with the driver's foot OFF the Brake Pedal (transmission in PARK or NEUTRAL).

Starting With The Ignition Switch In The OFF Position:

- Press the ENGINE START/STOP button once to change the ignition switch to the ACC position.
- Press the ENGINE START/STOP button a second time to change the ignition switch to the ON/RUN position.
- Press the ENGINE START/STOP button a third time to return the ignition switch to the OFF position.

NOTE:

If the ignition switch is left in the ACC or ON/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.



THEFT ALARM

To Arm

Press the Keyless Enter-N-Go™ Start/Stop button until the Electronic Vehicle Information Center (EVIC) indicates that the vehicle ignition is "OFF". Press the power door lock switch while the door is open, press the Key Fob LOCK button, or with one of the Key Fobs located outside the vehicle and within 5 ft (1.5 m) of the driver's and passenger front door handles, press the Keyless Enter-N-Go™ LOCK button located on the door handle.

NUTE:

After pressing the Keyless Enter-N-Go™ LOCK button, you must wait two seconds before you can lock or unlock the vehicle via the door handle.

To Disarm

 Press the Key Fob UNLOCK button or with one of the Key Fobs located outside the vehicle and within 5 ft (1.5 m) of the driver's and passenger front door handles, grab the Keyless Enter-N-Go™ door handle and enter the vehicle, then press the Keyless Enter-N-Go™ Start/Stop button (requires at least one valid Key Fob in the vehicle).

SEAT BELT

- Be sure everyone in your vehicle is in a seat and using a seat belt properly.
- Position the lap belt across your thighs, below your abdomen. To remove slack in the lap
 portion, pull up a bit 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 belt reduces the risk of sliding under the belt
 in a collision.
- Position the shoulder belt on your chest so that it is comfortable and not resting on your neck. The retractor will withdraw any slack in the belt.
- 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 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 belt could rip apart in a collision and leave you with no protection. Inspect
 the 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 if they have been damaged (bent retractor, torn
 webbing, etc.).
- The seat belts for both front seating positions are 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 buckled up properly. 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.

SUPPLEMENTAL RESTRAINT SYSTEM (SRS) - 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 driver's Advanced Front Air Bag is mounted in the center of the steering wheel. The passenger's Advanced Front Air Bag is mounted in the instrument panel, above the glove compartment. The words SRS AIR BAG are embossed on the air bag covers.
- Advanced Front Air Bags are designed to provide additional protection by supplementing
 the seat belts in certain frontal collisions depending on several factors, including the
 severity and type of collision. Advanced Front Air Bags are not expected to reduce the
 risk of injury in rear, side, or rollover collisions.
- This vehicle is equipped with Supplemental Side Air Bag Inflatable Curtains to protect the driver, front and rear passengers sitting next to a window.
- This vehicle is equipped with Supplemental Seat-Mounted Side Air Bags to provide enhanced protection to help protect an occupant during a side impact.
- This vehicle is equipped with Supplemental Driver's Side Knee Air Bag mounted in the instrument panel below the steering column and a Knee Bolster mounted below the glove compartment.
- If the Air Bag Warning Light is not on during starting, stays on, or turns on while driving, have the vehicle serviced by an authorized service center immediately.
- Refer to the Owner's Manual on the DVD for further details regarding the Supplemental Restraint System (SRS).

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.
- Supplemental Side Air Bag Inflatable Curtains and Supplemental Seat-Mounted 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 Supplemental Side Air Bag Inflatable Curtain and/or Seat-Mounted Side Air Bag during deployment could cause you to be severely injured or killed.
- 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.
- After any collision, the vehicle should be taken to an authorized dealer immediately.

CHILD RESTRAINTS

- Children 12 years and under 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–SEAT-CHECK (1–866–732–8243).
- Canadian residents, should refer to Transport Canada's website for additional information http://www.tc.qc.ca/enq/roadsafety/safedrivers-childsafety-index-53.htm.

Installing The LATCH - Compatible Child Restraint System

- Your vehicle's second row passenger seats are equipped with the child restraint anchorage system called LATCH, which stands for Lower Anchors and Tether for CHildren.
- Second and third row seating positions have lower anchorages that are capable of accommodating LATCH-compatible child seats having flexible, webbing-mounted lower attachments.
- · Child seats with fixed lower attachments must be installed in the outboard positions only.
- The vehicle's seat belt must be used for the center position.
- Never install LATCH-compatible child seats such that two seats share a common lower anchorage.
- Loosen the child seat adjusters on the lower straps and tether straps so that you can attach the hook or connector to the lower tether anchorages more easily.
- Attach the lower hooks or connectors over the top of the anchorage bars. The rear seat lower anchorages are round bars, located at the rear of the seat cushion where it meets the seatback.



- The tether strap should be attached to the tether anchor on the rear of the seatback (behind the gap panel) using the most direct path. DO NOT USE the cargo tie down loops located on the load floor.
- Tighten both straps as you push the child restraint rearward and downward into the seat.





Installing The Child Restraint Using The Vehicle Seat Belts

- To install a child restraint, first pull enough of the seat belt webbing from the retractor to route it through the belt path of the child restraint and slide the seat belt latch plate into the buckle.
- Next, extract all the seat belt webbing out of the retractor and then allow the belt to
 retract into the retractor. Finally, pull on any excess webbing to tighten the lap portion
 around the child restraint. Any seat belt system will loosen with time, so check the belt
 occasionally, and pull it tight if necessary.
- Once you have completed securing the child restraint with the seat belt, secure the top
 tether strap. The tether strap should be attached to the tether anchor on the rear of the
 seatback (behind the gap panel) using the most direct path. DO NOT USE the cargo tie
 down loops located on the load floor.

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.
- 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.
- Rearward-facing child seats must never be used in the front seat of a vehicle with a front passenger air bag. An air bag deployment could cause severe injury or death to infants in this position.

FRONT SEATS

Power Seats

- The power recline switch, located on the outboard side of the seat, controls seatback adjustment.
- The power seat switch controls forward/ back, up/down and tilt adjustment.



Power Lumbar

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



Memory Seat

- The memory seat feature allows you to save two different driver seating positions (excluding lumbar position), outside mirrors, tilt/telescoping steering column position, and radio station preset settings. The memory seat buttons are located on the driver's door panel.
- Adjust all memory profile settings, press the SET button then press 1 or 2 within five seconds.
- To program a Key Fob to the memory position, place the ignition switch in the LOCK position and remove the Key Fob, press and release the LOCK button on the Key Fob to be programmed within 5 seconds of pressing button 1 or 2.
- Place the ignition switch in the ON/RUN position, select Remote Linked to Memory in the Electronic Vehicle Information Center (EVIC) and enter Yes.
- Press 1 or 2 to recall the saved positions, or press UNLOCK on the programmed Key Fob.
- Refer to the Owner's Manual on the DVD for further details.

Manual Seat Adjustment

Forward/Rearward

 Lift up on the adjusting bar located at the front of the seat near the floor and release it when the seat is at the desired position.
 Then, using body pressure, move forward and backward on the seat to be sure that the seat adjusters have latched.





Recliner

 Lift the rear lever located on the outboard side of the seat, lean back and release when seat is in desired position.



Fold-Flat Front Passenger Seat

 The front passenger seat can be folded flat to allow for extended cargo space. Pull up on the recliner lever and fold the seatback forward and down to a flat position.



CAUTION!

Do not place any article under a power seat or impede its ability to move as it may cause damage to the seat controls. Seat travel may become limited if movement is stopped by an obstruction in the seat's path.

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 properly adjusted, and you could be severely injured or killed. Only adjust a seat while the vehicle is parked.
- Do not ride with the seatback reclined so that the seat belt is no longer resting against your chest. In a collision, you could slide under the seat belt and be severely injured or killed. Use the recliner only when the vehicle is parked.

REAR SEATS

60/40 Split Rear Seat

Fold and Tumble

- The left or right side of the second row seatback can folded flat to carry cargo.
 The left and right side of the second row seat can also be tumbled forward to allow access to the third row seat.
- Pull upward on the release lever to release the seat.



Also, pulling upward on this handle allows the outboard seating positions to be reclined.





If sitting in the third row seat, pull rearward on the tumble pull strap located at the rear of the seat and tumble the seat forward.



Seat

Release

Lever

Rear Captain Chairs

Fold and Tumble

 The left or right side of the second row seatback can be folded flat to carry cargo.
 When the lower storage compartment is accessed using the rear push button it allows the armrest to flip forward for "fold flat mode". Fold flat mode allows the console armrest to be lowered below fold flat seat plane and protect the armrest vinyl from damage when using the vehicle to haul cargo.



- The left and right side of the second row seat can also be tumbled forward to allow access to the third row seat. Pull upward on the release lever to release the seat. Pulling upward on this handle allows the outboard seating positions to be reclined.
- Tumble the seat forward using the red pull strap located behind the seatback.

NOTE:

If sitting in the third row seat, pull rearward on the tumble pull strap located at the rear of the seat and tumble the seat forward.

If your vehicle is equipped with a mini console there is a stepping pad to allow passengers to easily access the third row seats.



50/50 Third Row Folding Seat

- Either or both third row seats can be folded forward to increase the rear cargo storage area.
- After opening the liftgate, either seat can be folded flat by pulling up the release handle on the back of the seat.
- A seat that is folded flat can be returned to the upright position by using the pull strap located on the back of the seat next to the release handle.

NOTE:

The second row seats must be in their full upright position, or tumbled when folding the third row seats.

· To raise the seat, pull the seat toward you using the strap located on the back of the seat.

WARNING!

Do not drive the vehicle with the second row seats in the tumbled position. The second row seats are only intended to be tumbled for entry and exit to the third row seat. Failure to follow these instructions could result in personal injury.

POWER FOLDING THIRD ROW HEAD RESTRAINTS

 For improved visibility, the third row head restraints can be folded using a switch, located on the instrument panels switch hank

NOTE:

The head restraints can only be folded downward using the power folding switch. The head restraints must be raised manually when occupying the third row.



HEATED/VENTILATED SEATS

Front Heated Seats

- The controls for front heated seats are located in the climate controls near the center of the instrument panel.
- Press the switch once to select High-level heating. Press the switch a second time to select Low-level heating. Press the switch a third time to shut the heating elements Off.
- If the High-level setting is selected, the system will automatically switch to Lowlevel after approximately 55 minutes. The Low-level setting will turn Off automatically after approximately 45 minutes.



Front Ventilated Seats

- Located in the seat cushion and seatback are small fans that draw the air from the
 passenger compartment and blow air through fine perforations in the seat cover to help
 keep the driver and front passenger cooler in higher ambient temperatures.
- The ventilated seat switches are located in the climate controls near the center of the instrument panel. Press the switch once to select High speed. Press the switch a second time to select Low speed. Press the switch a third time to turn the fans Off.

Rear Heated Seats

- Second row heated seat switches are located on the rear of the center console.
- Press the switch once to select High-level heating. Press the switch a second time to select Low-level heating. Press the switch a third time to shut the heating elements Off.
- If the High-level setting is selected, the system will automatically switch to Lowlevel after approximately 55 minutes. The Low-level setting will turn Off automatically after approximately 45 minutes.



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 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 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.

HEATED STEERING WHEEL

- The steering wheel contains a heating element that heats the steering wheel to one temperature setting.
- The heated steering wheel switch is located on the center instrument panel below the climate controls.
- Press the switch once to turn the heating element On. Press the switch a second time to turn the heating element Off.
- Once the heated steering wheel has been turned on, it will operate for approximately 58 to 70 minutes before automate.

mately 58 to 70 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.



TILT/TELESCOPING STEERING COLUMN

Manual - Tilt/Telescoping Steering Column

- The tilt/telescoping control handle is located below the steering wheel at the end of the steering column.
- Push the handle down to unlock the steering column.
- 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.
- Pull up on the handle to lock the column firmly in place.



Power - Tilt/Telescoping Steering Column

- The power tilt/telescoping steering control is located below the turn signal/ wiper/washer/high beam lever on the steering column.
- To tilt the steering column, move the power tilt/telescoping control up or down as desired. To lengthen or shorten the steering column, pull the control toward you or push the control away from you as desired.



WARNING!

- Do not adjust the steering wheel while driving. The tilt/telescoping adjustment must
 be locked while driving. Adjusting the steering wheel while driving or driving without
 the tilt/telescoping adjustment locked could cause the driver to lose control of the
 vehicle. Failure to follow this warning may result in you and others being severely
 injured or killed.
- Moving the steering column while the vehicle is moving is dangerous. Without a stable steering column, you could lose control of the vehicle and have a collision. Adjust the column only while the vehicle is stopped.

FNGINE 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. For the recommended viscosity and quality grades, refer to "Maintaining Your Vehicle".

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 to an engine problem or malfunction.

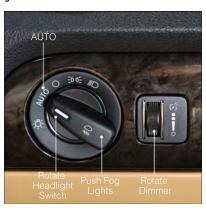
CAUTION!

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

HEADLIGHT SWITCH

Automatic Headlights/Parking Lights/Headlights

- Rotate the headlight switch, located on the instrument panel to the left of the steering wheel, to the first detent for parking lights ³⁰⁰ and to the second detent for headlights ⁸D.
- With the parking lights or low beam headlights on, push the headlight switch once for fog lights.
- Rotate the headlight switch to "AUTO" for AUTO headlights.
- When set to AUTO, the system automatically turns the headlights on or off based on ambient light levels.



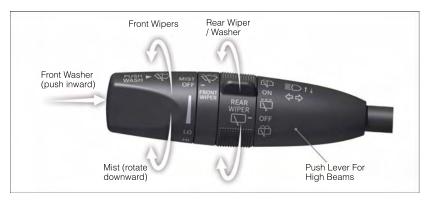
SmartBeams™

 This system automatically controls the use of the headlight high beams. Refer to Programmable Features in Electronics for further details.

Instrument Panel Dimmer

- Rotate the dimmer control to the extreme bottom position to fully dim the instrument panel lights and prevent the interior lights from illuminating when a door is opened.
- Rotate the dimmer control up to increase the brightness of the instrument panel when the parking lights or headlights are on.
- Rotate the dimmer control up to the next detent position to fully brighten the odometer and radio when the parking lights or headlights are on. Refer to your Uconnect[®]/Radio User Manual on the DVD for display dimming.
- · Rotate the dimmer control up to the last detent position to turn on the interior lighting.

TURN SIGNAL/WIPER/WASHER/HIGH BEAM LEVER



Turn Signal/Lane Change Assist

 Tap the lever up or down once and the turn signal (right or left) will flash three times and automatically turn off.

Front Wipers

Intermittent, Low And High Operation

 Rotate the end of the lever to the first detent position for one of four intermittent settings, the second detent for low wiper operation and the third detent for high wiper operation.

Washer Operation

Push inward on the end of the lever and hold for as long as spray is desired.

Mist

· Rotate the end of the lever downward when a single wipe is desired.

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 activated in order to spray the windshield with washer fluid.

Rain Sensing Wipers

- This feature senses moisture on the vehicle's windshield and automatically activates the
 wipers for the driver when the switch is in the intermittent position. Rotate the end of the
 lever to one of four settings to activate this feature and adjust sensitivity.
- This feature can be activated/deactivated using the Electronic Vehicle Information Center (EVIC). Refer to the Programmable Features under the Electronics section in this quide.
- · Refer to the Owner's Manual on the DVD for further details.

Rear Wiper

Rear Wiper Operation

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

Rear Washer Operation

· Rotate the center portion of the lever past the second detent to activate the rear washer.

High Beam Operation

 Push the lever forward to activate the high beams. Pull the lever toward you for flash to pass.

NOTE:

For safe driving, turn off high beams when oncoming traffic is present to prevent headlight glare and as a courtesy to other motorists.

ALITHMATIC DIMMING MIRRORS

- The rearview and driver side exterior mirror automatically adjusts for headlight glare from vehicles behind you.
- You can turn the feature on or off by pressing the button at the base of the rearview mirror. A light next to the button will illuminate to indicate when the dimming feature is activated.

SPEED CONTROL

 The speed control switches are located on the steering wheel.

NOTE:

The MODE button and DISTANCE SETTING button are only available on vehicles equipped with Adaptive Cruise Control (ACC).

Cruise ON/OFF

- Push the ON/OFF button to activate the Speed Control.
- CRUISE READY
 will appear on the instrument cluster to indicate the Speed Control is on.
- Push the ON/OFF button a second time to turn the system off.



SET (S)

· With the Speed Control on, push and release the SET - button to set a desired speed.

Accel/Decel

Once a speed is set, pushing the RES + button once or the SET - button once will increase
or decrease the set speed approximately 1 mph (1.6 km/h).

Resume

• To resume a previously selected set speed in memory, push the RES + button and release.

Cancel

- Push the CANCEL button, or apply the brakes to cancel the set speed and maintain the set speed memory.
- Push the ON/OFF button to turn the system off and erase the set speed memory.

Adaptive Cruise Control (ACC)

- If your vehicle is equipped with adaptive cruise control the controls operate exactly the same as the standard cruise control with one difference. You can set a specified distance you would like to maintain between you and the vehicle in front of you.
- If the ACC sensor detects a vehicle ahead, ACC will apply limited braking or acceleration automatically to maintain a preset following distance, while matching the speed of the vehicle ahead.
- If the sensor does not detect a vehicle directly ahead of you, it functions like a standard cruise control system, maintaining the speed you set.

Accel/Decel (ACC Only)

- Once a speed is set, pushing the RES + button once or the SET button once will increase
 or decrease the set speed approximately 1 mph (1.6 km/h).
- Push and hold the RES + button to accelerate in 5 mph (8 km/h) increments or push and hold the SET - button to decelerate in 5 mph (8 km/h) increments; release the button to save the new set speed.

Distance Setting (ACC Only)

- The specified following distance for ACC can be set by varying the distance setting between 3 (long), 2 (medium), and 1 (short). Using this distance setting and the vehicle speed, ACC calculates and sets the distance to the vehicle ahead. This distance setting displays in the EVIC.
- To set or change the distance setting, press the Distance button and release. Each time
 the button is pressed, the distance setting adjusts between long (3), medium (2), and
 short (1). The distance setting will default to the last set mode the next time the vehicle is
 restarted and the ACC system is turned on.

Mode (ACC Only)

- If desired, the Adaptive Cruise Control mode can be turned off and the system can be
 operated as a standard (fixed speed) Cruise Control. When in the standard (fixed speed)
 Cruise Control mode the distance setting feature will be disabled and the system will
 maintain the speed you set.
- To change between the different cruise modes, press the MODE button when the system is in either the OFF, READY, or SET state. Pressing of the MODE button in any state will result in changing to the new Mode in the OFF state.
- Refer to your Owner's Manual on the DVD for further information.

Forward Collision Warning

 The Forward Collision Warning (FCW) system provides the driver with audible and visual warnings (within the EVIC) when it detects a potential frontal collision. The warnings are intended to provide the driver with enough time to react and avoid the potential collision.

Changing FCW Status

- The FCW feature has three settings and can be changed within the Electronic Vehicle Information Center (EVIC):
 - Far
 - Near
 - Off

NOTE:

The FCW settings can only be changed when the vehicle is in PARK.

Far

- · The default status of FCW is the "Far" setting.
- The far setting provides warnings for potential collisions more distant in front of the vehicle, allowing the driver to have the most reaction time to avoid a collision.
- This setting is designed to provide early warnings per NHTSA (National Highway Traffic Safety Administration) recommendations.
- · More cautious drivers that do not mind frequent warnings may prefer this setting.

NOTE:

This setting gives you the most reaction time.

Near

- Changing the FCW status to the "Near" setting, allows the system to warn you of a
 potential frontal collision when you are much closer.
- This setting provides less reaction time than the "Far" setting, which allows for a more dynamic driving experience.
- More dynamic or aggressive drivers that want to avoid frequent warnings may prefer this setting.

Off

 Changing the FCW status to "Off" prevents the system from warning you of a potential frontal collision.

NOTE:

- If FCW is set to "Off", "FCW OFF" will be displayed in the EVIC.
- Refer to the Owner's Manual on the OVO for further details.

WARNING!

- Leaving the Electronic or Adaptive 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 a collision. Always leave the Electronic or Adaptive Speed Control system off when you are not using it.
- Electronic Speed Control can be dangerous where the system cannot maintain a
 constant speed. Your vehicle could go too fast for the conditions, and you could lose
 control. A collision could be the result. Do not use Electronic Speed Control in heavy
 traffic or on roads that are winding, icy, snow-covered or slippery.
- Adaptive Cruise Control (ACC) is a convenience system. It is not a substitute for active
 driving involvement. Pay attention to road, traffic, and weather conditions, vehicle
 speed, distance to the vehicle ahead, and brake operation to ensure safe operation of
 the vehicle under all road conditions. Your attention is always required while driving to
 maintain safe control of your vehicle. Failure to follow these warnings can result in a
 collision or serious personal injury.

The ACC system:

- Does not react to pedestrians, oncoming vehicles, and stationary objects (i.e., a stopped vehicle in a traffic jam or a disabled vehicle).
- Cannot take street, traffic, and weather conditions into account, and may be limited upon adverse sight distance conditions.
- Does not predict the lane curvature or the movement of preceding vehicles and will not compensate for such changes.
- Does not always fully recognize complex driving conditions, which can result in wrong or missing distance warnings.
- Can only apply a maximum of 25% of the vehicle's braking capability, and will not bring the vehicle to a complete stop.

You should switch off the ACC system:

- When driving in fog, heavy rain, heavy snow, sleet, heavy traffic, and complex driving situations (i.e., in highway construction zones).
- When entering a turn lane or highway off ramp; when driving on roads that are winding, icy, snow-covered, slippery, or have steep uphill or downhill slopes; and when towing a trailer.
- When circumstances do not allow safe driving at a constant speed.
- · Failure to follow these warnings can result in a collision.
- Forward Collision Warning (FCW) is not intended to avoid a collision on its own. 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.

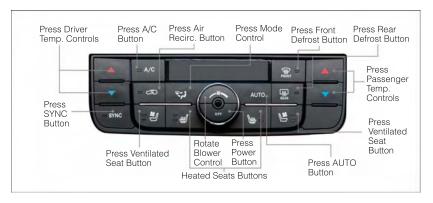
ELECTRONIC RANGE SELECTION (ERS)

- Electronic Range Select (ERS) allows you to limit the highest available transmission gear, and can be activated during any driving condition. When towing a trailer, using ERS shift control will help you maximize both performance and engine braking.
- To switch from DRIVE mode to ERS mode, tap the shift lever to the left (-) once. The instrument cluster will display the current gear and the transmission will not upshift beyond that gear. Tapping the shift lever to the left (-) or right (+) will decrease or increase the top available gear. To disable ERS, simply hold the shift lever to the right (+) until "D" is again displayed in the instrument cluster.



- Switching between ERS and DRIVE mode can be done at any vehicle speed.
- Refer to your Owner's Manual on the DVD for further details.

AUTOMATIC TEMPERATURE CONTROLS (ATC)



Automatic Operation

- · Press the AUTO button.
- Select the desired temperature by pressing the Temperature Control buttons.
- · The system will maintain the set temperature automatically.

Air Conditioning (A/C)

If the air conditioning button is pressed while in AUTO mode, the LED in the control button
will flash three times and then turn off. This indicates that the system is in AUTO mode
and requesting the air conditioning is not necessary.

SYNC Temperature Soft-Key

Touch the SYNC soft-key on the Uconnect[®] Access radio to control the driver and
passenger temperatures simultaneously. Touch the SYNC soft-key a second time to
control the temperatures individually.

Air Recirculation 🖘

- Use Recirculation for maximum A/C operation.
- · For window defogging, turn the recirculation button off.
- If the recirculation button is pushed while in the AUTO mode, the indicator light may flash three times to indicate the cabin air is being controlled automatically.

Heated Mirrors

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

Rear Temperature Controls



- The rear controls for the ATC System are located in the headliner, near the center of the vehicle.
- The rear temperature controls can be turned on two ways:
 - Press the REAR control button on the front temperature controls and adjust to the desired rear temperature.
 - Rotate the Rear Temperature Control or the Rear Blower Control knobs on the rear temperature controls.
- Press the REAR button and then the OFF button on the front temperature controls to turn
 the rear controls off.

PARKSENSE® REAR PARK ASSIST

- The four ParkSense® sensors, located in the rear fascia/bumper, monitor the area behind
 the vehicle that is within the sensors' field of view.
- When an object is detected within two meters behind the rear bumper while the vehicle is
 in REVERSE, a warning will display in the Electronic Vehicle Information Center (EVIC) and
 a chime will sound (when Sound and Display is selected from the Customer Programmable Features section of the EVIC). As the vehicle moves closer to the object, the chime
 rate will change from slow, to fast, to continuous.

Cleaning the ParkSense® Sensors

 If "CLEAN PARK ASSIST SENSORS" appears in the Electronic Vehicle Information Center (EVIC), clean the ParkSense® sensors with water, car wash soap and a soft cloth. Do not use rough or hard cloths. Do not scratch or poke the sensors. Otherwise, you could damage the sensors.

NOTE:

When the Instrument Cluster reads either Clean Sensor or Blinded, please clean off the bumper sensors to see if the condition is corrected.

PARKVIEW® REAR BACK-UP CAMERA

- You can see an on-screen image of the rear of your vehicle whenever the shift lever is put into REVERSE. The ParkView® Rear Back-Up Camera image will be displayed on the radio display screen, located on the center stack of the instrument panel.
- If the radio display screen appears foggy, clean the camera lens located on the liftgate.

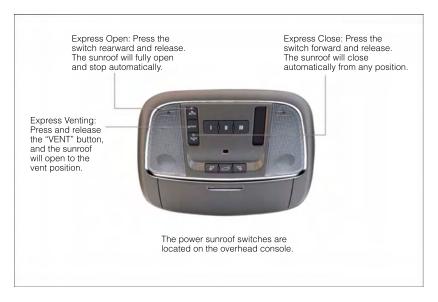
WARNING!

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 must continue to pay attention while backing up. Failure to do so can result in serious injury or death.

BLIND SPOT MONITORING

- 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.
- The Blind Spot Monitoring (BSM) system warning light, located in the outside mirrors, will illuminate if a vehicle moves into a blind spot zone.
- The BSM system can also be configured to sound an audible (chime) alert and mute the radio to notify you of objects that have entered the detection zones.
- Refer to your owner's manual on the DVD for further details.

POWER SUNROOF



Manual Open/Close

Press and hold the switch rearward to open or forward to close the sunroof. Any release
of the switch will stop the movement, and the sunroof will remain in a partially open or
closed position until the switch is pressed again.

Pinch Protection Feature

This feature will detect an obstruction in the opening of the sunroof during Express Close
operation. If an obstruction in the path of the sunroof is detected, the sunroof will
automatically retract. Remove the obstruction if this occurs. Next, press the switch
forward and release to Express Close.

NOTE:

If three consecutive sunroof close attempts result in Pinch Protect reversals, the fourth close attempt will be a Manual Close movement with Pinch Protect disabled.

WARNING!

- Never leave children unattended in a vehicle, and do not leave the key in the ignition switch (or leave the ignition of a vehicle equipped with Keyless Enter-N-Go™ in the ACC or ON/Run position). Occupants, particularly unattended children, can become entrapped by the power sunroof while operating the power sunroof switch. Such entrapment may result in serious injury or death.
- In a collision, there is a greater risk of being thrown from a vehicle with an open sunroof. You could also be severely injured or killed. Always fasten your seat belt properly and make sure all passengers are properly secured.
- Do not allow small children to operate the sunroof. Never allow your fingers, other body
 parts, or any object to project through the sunroof opening. Injury may result.

WIND BUFFETING

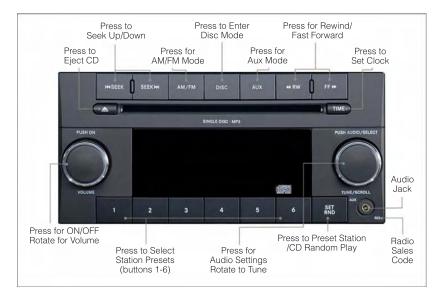
- Wind buffeting can be described as a helicopter-type percussion sound. If buffeting occurs
 with the rear windows open, adjust the front and rear windows together.
- If buffeting occurs with the sunroof open, adjust the sunroof opening, or adjust any window.
 This will minimize buffeting.

YOUR VEHICLE'S SOUND SYSTEM





Uconnect® 130



NOTE:

Your radio has many features that add to the comfort and convenience of you and your passengers. Some of these radio features should not be used when driving because they take your eyes from the road or your attention from driving.

Clock Setting

- Press and hold the "TIME" button until the hours blink; turn the "TUNE/ SCROLL" control
 knob to set the hours.
- Press the "TUNE/SCROLL" control knob until the minutes begin to blink; turn the "TUNE/ SCROLL" control knob to set the minutes.
- Press the "TUNE/SCROLL" control knob to save the time change.
- · To exit, press any button/knob or wait five seconds.

Equalizer, Balance And Fade

Press the "TUNE/SCROLL" control knob and BASS, MID, TREBLE, BALANCE and FADE will
display. Rotate the "TUNE/SCROLL" control knob to select the desired setting.

Radio Operation

Seek Up/Down Buttons

- · Press to seek through radio stations in AM or FM bands.
- · Hold either button to bypass stations without stopping.

Store Radio Presets

- Press the "SET/RND" button once and SET1 will show in the display. Then select button (1–6).
- A second station may be added to each push button. Press the "SET/RND" button twice and SET 2 will show in the display. Then select button (1–6).

CD/DISC Operation

Seek Up/Down Buttons

- · Press to seek through CD tracks.
- · Hold either button to bypass tracks without stopping.

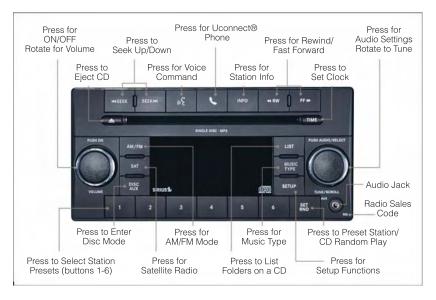
SET/RND Button (Random Play)

- · Press this button while the CD is playing to activate Random Play.
- This feature plays the selections on the CD in random order to provide an interesting change of pace.

Audio Jack Operation

- The AUX/Audio Jack provides a means to connect a portable audio device, such as an MP3 player or an iPod[®], to the vehicles sound system. This requires the use of a 3.5 mm stereo audio patch cable.
- Pressing the AUX button will change the mode to auxiliary device if the Audio Jack is connected, allowing the music from your portable device to play through the vehicle's speakers.
- The functions of the portable device are controlled using the device buttons, not the buttons on the radio. However, the volume may be controlled using the radio or portable device.

Uconnect® 130 WITH SiriusXM SATELLITE RADIO



NOTE:

- Your radio may not be equipped with the Uconnect[®] Voice Command and Uconnect[®]
 Phone features. To determine if your radio has these features, press the Voice Command
 button on the radio. You will hear a voice prompt if you have the feature, or see a message
 on the radio stating "Uconnect Phone not available" if you do not.
- Your radio has many features that add to the comfort and convenience of you and your
 passengers. Some of these radio features should not be used when driving because they
 take your eyes from the road or your attention from driving.

Clock Setting

- Press and hold the "TIME" button until the hours blink; turn the "TUNE/ SCROLL" control knob to set the hours.
- Press the "TUNE/SCROLL" control knob until the minutes begin to blink; turn the "TUNE/ SCROLL" control knob to set the minutes.
- Press the "TUNE/SCROLL" control knob to save the time change.
- · To exit, press any button/knob or wait five seconds.

Equalizer, Balance And Fade

Press the "TUNE/SCROLL" control knob and BASS, MID, TREBLE, BALANCE and FADE will
display. Rotate the "TUNE/SCROLL" control knob to select the desired setting.

Radio Operation

Seek Up/Down Buttons

- · Press to seek through radio stations in AM, FM, or SAT bands.
- · Hold either button to bypass stations without stopping.

Store Radio Presets

- Press the "SET/RND" button once and SET1 will show in the display. Then select button (1-6).
- A second station may be added to each push button. Press the "SET/RND" button twice and SET 2 will show in the display. Then select button (1–6).

Music Type

- Press the "MUSIC TYPE" button to activate this mode. Press the "MUSIC TYPE" button
 again or turn the "TUNE/SCROLL" control knob to select the desired music type (Adult
 Hits, Country, Jazz, Oldies, Rock, etc.).
- Once a music type is chosen and the icon is displayed, press either "SEEK" button and the radio will only search for stations with the selected music type.

NOTE:

The Music Type function only operates when in FM mode.

SETUP Button

- Pressing the "SETUP" button allows you to select between items that are available in that particular mode.
- Turn the "TUNE/SCROLL" control knob to scroll through the entries. Push the "AUDIO/ SELECT" button to select an entry and make changes.

SiriusXM Satellite Radio

- SiriusXM Satellite Radio gives you over 130 channels, including 100% commercial-free music from nearly every genre, plus all your favorite sports, news, talk and entertainment channels-all with crystal clear, coast-to-coast coverage, all in one place and all at your fingertips.
- To access SiriusXM Satellite Radio, press the "SAT" hard-key.

CD/DISC Operation

Seek Up/Down Buttons

- · Press to seek through CD tracks.
- · Hold either button to bypass tracks without stopping.

SET/RND Button (Random Play)

- · Press this button while the CD is playing to activate Random Play.
- This feature plays the selections on the CD in random order to provide an interesting change of pace.

LIST Button

- Press the "LIST" button to bring up a list of all folders on the CD. Scroll up or down the list by turning the "TUNE/SCROLL" control knob.
- To select a folder from the list, press the "TUNE/SCROLL" control knob and the radio will begin playing the files contained in that folder.

Audio Jack Operation

- The AUX/Audio Jack provides a means to connect a portable audio device, such as an MP3 player or an iPod®, to the vehicles sound system. This requires the use of a 3.5 mm stereo audio patch cable.
- Pressing the AUX button will change the mode to auxiliary device if the Audio Jack is connected, allowing the music from your portable device to play through the vehicle's speakers.
- The functions of the portable device are controlled using the device buttons, not the buttons on the radio. However, the volume may be controlled using the radio or portable device.

Uconnect® 430/430N



NOTE:

- Your radio may not be equipped with the Uconnect[®] Voice Command and Uconnect[®]
 Phone features. To determine if your radio has these features, press the Voice Command
 button on the radio. You will hear a voice prompt if you have the feature, or see a message
 on the radio stating "Uconnect Phone not available" if you do not.
- Your radio has many features that add to the comfort and convenience of you and your
 passengers. Some of these radio features should not be used when driving because they
 take your eyes from the road or your attention from driving.

Clock Setting

- Turn the radio on, then touch the screen where the time is displayed.
- Touch the "USER CLOCK" soft-key (Navigation radio only).
- To adjust the hours, touch either the "HOUR FORWARD" or "HOUR BACKWARD" soft-key.
- To adjust the minutes, touch either the "MINUTE FORWARD" or "MINUTE BACKWARD" soft-key.
- To save the new time setting, touch the screen where the word "Save" is displayed.

Menu

- · Press the "MENU" hard-key to access the System Setup menu and the My Files menu.
- Press the "MENU" hard-key in an active mode (SAT, CD, AUX, etc.) to change mode specific settings.

Equalizer, Balance And Fade

Audio Control Menu

- Press the "AUDIO" hard-key on the right side of the radio.
- Use either the arrow soft-keys or the cross-hair on the screen to change Balance and Fade. The "CENTER" soft-key resets the settings.
- Touch the "Equalizer" soft-key and use either the arrow soft-keys or the sliders on the screen to adjust BASS, MID, and/or TREBLE.

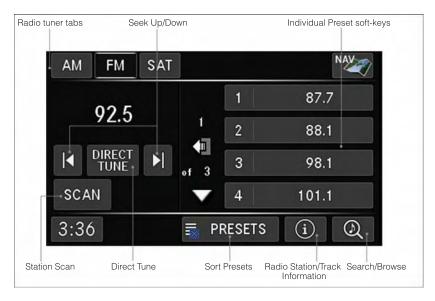


Display Settings

- Press the "MENU" hard-key and touch the "Display Settings" soft-key to access the Display Settings menu.
- Select the "Daytime Colors" soft-key to switch to manual daytime mode and to adjust the brightness of the display using daytime colors.
- Select the "Nighttime Colors" soft-key to switch to manual nighttime mode and to adjust the brightness of the display using nighttime colors.
- Select the "Auto Color Mode" soft-key to switch to automatic daytime/nighttime mode and to control the brightness of the display using the dimmer switch of the vehicle.
- Touch the "EXIT" soft-key to save your settings.



Radio Operation



• To access Radio Mode, touch the "RADIO" hard-key on the left side of the faceplate, then touch the "AM," "FM" or "SAT" soft-key at the top of the screen to select the band.

Seek Up/Seek Down

 Press the "Seek Up" or "Seek Down" soft-keys to seek through radio stations in AM, FM, or SAT bands. Hold either Seek to bypass stations without stopping.

Store Radio Presets

- · Select the radio band by touching either the "AM," "FM," or "SAT" soft-key.
- Find the station to store by either pressing the "Seek Up" or "Seek Down" soft-keys, touching the "SCAN" soft-key, or by using the "DIRECT TUNE" soft-key.
- Once the station is found, touch and hold one of the "PRESET" soft-keys in the list to the right, until you hear a confirmation beep.

NOTE:

If the Presets are not visible on the right side of the screen, press the "Presets" soft-key.

CD/DVD Disc Operation



Press the "MEDIA" hard key to display the media source tabs at the top of the screen.
 Select the source by touching the "HDD," "DISC," or "AUX" media source soft-key tab.

NOTE:

Your Touch-Screen Radio will usually automatically switch to the appropriate mode when something is first connected or inserted into the system.

Insert a CD/DVD Disc

- · To insert a disc, press the "LOAD" hard-key.
- With the printed side upwards, insert the disc into the disc slot of the radio. The radio
 pulls the disc in automatically and closes the flip screen. The radio selects the appropriate mode after the disc is recognized, and starts playing the first track. The display
 shows "Reading..." during this process.

Seek Up/Seek Down

 Press the "Seek Up" or "Seek Down" soft-keys to seek through tracks in Disc Mode. Hold either Seek to bypass tracks without stopping.

Audio Jack Operation

- The AUX/Audio Jack provides a means to connect a portable audio device, such as an MP3 player or an iPod[®], to the vehicles sound system. This requires the use of a 3.5 mm stereo audio patch cable.
- Press the "MEDIA" hard-key then the "AUX" soft-key to change the mode to auxiliary device if the Audio Jack is connected, allowing the music from your portable device to play through the vehicle's speakers.
- The functions of the portable device are controlled using the device itself, not the buttons on the radio. However, the volume may be controlled using the radio or portable device.

Hard Disk Drive (HDD) Operation

- The Hard Disk Drive (HDD) mode gives you access to the audio files on the internal hard disk drive. It functions similar to a CD player, with the exception that the internal HDD can hold more tracks.
- It is also possible to import display pictures to the internal hard disk drive. The pictures
 can be displayed on the right half of the radio screen.
- Before using the HDD mode, you will need to copy songs and pictures to the internal hard drive. Songs and pictures can be added to the hard drive by using a CD or USB device (e.g. thumb drive or memory stick).

NOTE:

- · HDD supports only .jpg/JPEG formats for photos.
- WMA/MP3 Files and Selective Songs from a CD can also be added to the HDD. See the Uconnect® 430/430N User's Manual for more information.

Copying Music From CD

- · Press the "LOAD" hard-key.
- Insert a disc, then press the "MY FILES" hard-key and then select the "MY MUSIC" soft-key.
- Touch the "Add Music Files to HDD" soft-key, then touch the "Disc" soft-key in the next screen to start the process.

NOTE:

- You might need to select the folder or title depending on the CD, then press "DONE" to start the copy process.
- The copy progress is shown in the lower left corner of the screen.



Copying Music From USB

- The USB port on the radio face plate allows you to copy files to your hard drive. To access, lift up on the cover.
- Insert a USB device (e.g., thumb drive or memory stick), then select "MY MUSIC soft-key."
- Touch the "Add Music Files to HDD" soft-key, then touch the "Front USB" soft-key in the next screen.
- Select the folders or titles you would like to copy, then touch the "DONE" soft-key to start the copy process.

NOTE:

The copy progress is shown in the lower left corner of the screen.



Copying Pictures To The HDD

- Insert either a CD or a USB device containing your pictures in JPEG format.
- · Press the "MY FILES" hard-key.
- Touch the "My Pictures" soft-key to get an overview of the currently stored images, then touch the "Add" soft-key.
- Touch the "Disc" or "USB" soft-key, then select the folders or pictures you wish to copy to the HDD. Use the "PAGE" soft-keys to page through the list of pictures.
- Touch the desired pictures or press the "All" soft-key for all pictures. Confirm your selections by touching the "SAVE" soft-key.

NOTE:

The copy progress is shown in the lower left corner of the screen.



Display A Picture On The Radio Screen

- Once the import is complete, the pictures will then be available in the "MY PICTURES" screen.
- Press the "MY FILES" hard-key, then touch the "My Pictures" soft-key. Touch the desired
 picture, then touch the "Set as Picture View" soft-key and then touch the "Exit" soft-key.
 Lastly press the "MENU" hard-key and then touch the "Picture View" soft-key to display
 the chosen picture on the radio screen.

NOTE:

- · A check mark in the My Pictures screen indicates the currently used picture.
- · You can also delete pictures by touching the "Delete" soft-key.

Playing Music From The HDD

Press the "MEDIA" hard-key to display the media source tabs at the top of the screen.
 Touch the "HDD" soft-key tab. Touch the desired track soft-key to play or touch the "SEARCH/BROWSE" soft-key to search by artist, by album, by song, by genre, from a folder, or from Favorites.



Cleaning Your Touch-Screen Radio

- Do not spray any liquid or caustic chemicals directly on the screen. Use a clean and dry micro fiber lens cleaning cloth to clean the touch-screen.
- If necessary, use a lint-free cloth dampened with a cleaning solution such as isopropyl alcohol or an isopropyl alcohol and water solution ratio of 50:50. Always follow the solvent manufacturer's precautions and directions.

Garmin® Navigation

- Uconnect® 430N integrates Garmin's consumer-friendly navigation into your vehicle.
 Garmin® Navigation includes a database with over six million points of interest.
- Touch the "NAV" soft-key in the upper right corner of the screen to access the Navigation system.



Changing the Navigation Voice Prompt Volume

- 1. Program a destination.
- While traveling on your route, touch the upper left area of the map screen where your next turn is displayed.
- 3. The Navigation system will then repeat the distance to your next turn.
- 4. While the Navigation system is speaking, use the ON/OFF VOLUME rotary knob to adjust the volume to a comfortable level. Please note the volume setting for Navigation Voice Prompt is different than the audio system.

NOTE:

For your own safety and the safety of others, it is not possible to use certain features while the vehicle is in motion.

Main Navigation Menu

Finding Points Of Interest

- From the main Navigation menu, touch the "Where To?" soft-key, then touch the "Points
 of Interest" soft-key.
- Select a Category, then a subcategory, if necessary.
- Select your destination and touch the "Go" soft-key.



Finding A Place By Spelling The Name

- From the Main Navigation Menu touch the "Where To?" soft-key. Next, touch the "Points
 of Interest" soft-key then touch the "Spell Name" soft-key.
- · Enter the name of your destination.
- · Touch the "Done" soft-key.
- · Select your destination and touch the "Go" soft-key.

Entering A Destination Address

- From the main Navigation menu touch the "Where To?" soft-key, then touch the "Address" soft-key.
- · Follow the on-screen prompts to enter the address then touch the "Go" soft-key.

Searching Near Another Location

- From the main Navigation menu touch the "Where To?" soft-key. Next, touch a destination then touch the "Near" soft-key.
- · Select an option from the available choices.

Setting Your Home Location

- From the main Navigation menu touch the "Where To?" soft-key, then touch the "Go Home" soft-key.
- You may enter your address directly, use your current location as your home address, or choose from recently found locations.

Edit Home Location

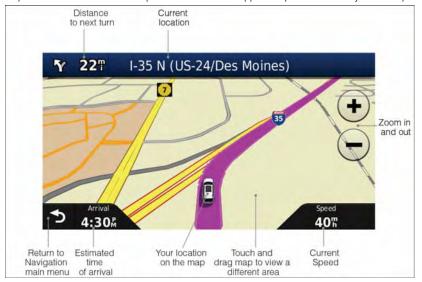
- From the main Navigation menu touch the "Where To?" soft-key, then touch the "Favorites" soft-key.
- Next touch the location you would like to edit, touch the "Press for More" soft-key, then the "Edit" soft-key.

Go Home

 A Home location must be saved in the system. From the Main Navigation menu, touch the "Where To?" soft-key, then touch the "Go Home" soft-key.

Following Your Route

 Your route is marked with a magenta 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.



Adding A Via Point

- To add a stop between the current location and the end destination (Via Point) you must be navigating a route.
- Touch the "back arrow" icon multiple times to return to the Main Navigation menu.
- Touch the "Where To?" soft-key, then search for the additional stop. Select the Via Point
 you wish to add from the given search results.
- · Touch the "Go" soft-key, then touch the "Add to Current Route" soft-key.

Taking A Detour

- To take a detour you must be navigating a route.
- Touch the "back arrow" icon soft-key multiple times to return to the Main Navigation menu.
- · Touch the "Detour" soft-key.

NNTF:

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

Acquiring Satellites

- The GPS Satellite strength bars indicate the strength of your satellite reception.
- Acquiring satellite signals can take a few minutes. When at least one of the bars is green, your device has acquired satellite signals.
- You may experience delays receiving satellite signals when in areas with an obstructed view to the sky, such as garages, tunnels, or large cities with tall buildings.

Uconnect® 730N



NOTE:

Your radio has many features that add to the comfort and convenience of you and your passengers. Some of these radio features should not be used when driving because they take your eyes from the road or your attention from driving.

Clock Setting

- Turn the radio on, then touch the screen where the time is displayed.
- · Touch the "USER CLOCK" soft-key.
- To adjust the hours, touch either the "HOUR FORWARD" or "HOUR BACKWARD" soft-key.
- To adjust the minutes, touch either the "MINUTE FORWARD" or "MINUTE BACKWARD" soft-key.
- To save the new time setting, touch the screen where the word "Save" is displayed.

Menu

- · Press the "MENU" hard-key to access the System Setup menu and the My Files menu.
- Press the "MENU" hard-key in an active mode (SAT, CD, AUX, etc.) to change mode specific settings.

Equalizer, Balance And Fade

Audio Control Menu

- Press the "MENU" hard-key on the right side of the radio. Then press the "Audio Control" soft-key to get to the audio control menu.
- Use either the arrow soft-keys or the crosshair on the screen to change Balance and Fade. The "CENTER" soft-key resets the settings.
- Touch the "Equalizer" soft-key and use either the arrow soft-keys or the sliders on the screen to adjust BASS, MID, and/or TREBLE.

Display Settings

- Press the "MENU" hard-key and touch the "Display Settings" soft-key to access the Display Settings menu.
- Select the "Daytime Colors" soft-key to switch to manual daytime mode and to adjust the brightness of the display using daytime colors.
- Select the "Nighttime Colors" soft-key to switch to manual nighttime mode and to adjust the brightness of the display using nighttime colors.
- Select the "Auto Color Mode" soft-key to switch to automatic daytime/ nighttime mode and to control the brightness of the display using the dimmer switch of the vehicle.
- · Touch the "EXIT" soft-key to save your settings.





Radio Operation



 To access Radio Mode, touch the "RADIO/MEDIA" hard-key on the left side of the faceplate repeatedly until AM/FM/SAT appears at the top of the screen, then touch the "AM," "FM" or "SAT" soft-key to select the band.

Seek Up/Seek Down

 Press the "Seek Up" or "Seek Down" hard-keys to seek through radio stations in AM, FM, or SAT bands. Hold either Seek to bypass stations without stopping.

Store Radio Presets

- · Select the radio band by touching either the "AM," "FM," or "SAT" soft-key.
- Find the station to store by either pressing the "Seek Up" or "Seek Down" hard-keys, touching the "SCAN" soft-key, or by using the "DIRECT TUNE" soft-key.
- Once the station is found, touch and hold one of the PRESET soft-keys in the list to the right, until you hear a confirmation beep.

NOTE:

If the Presets are not visible on the right side of the screen, press the "Presets" soft-key.

CD/DVD Disc Operation



Press the "RADIO/MEDIA" hard-key until the media source tabs are displayed at the top
of the screen. Select the source by touching the "HDD," "DISC," or "AUX" media source
soft-key tab.

NOTE:

Your Touch-Screen Radio will usually automatically switch to the appropriate mode when something is first connected or inserted into the system.

Insert a CD/DVD Disc

- To insert a disc, press the "OPEN/CLOSE" hard-key.
- With the printed side upwards, insert the disc into the disc slot of the radio. The radio pulls the disc in automatically and closes the flip screen. The radio selects the appropriate mode after the disc is recognized, and starts playing the first track. The display shows "Reading..." during this process.

Seek Up/Seek Down

 Press the "Seek Up" or "Seek Down" hard-keys to seek through tracks in Disc Mode. Hold either Seek to bypass tracks without stopping.

Audio Jack Operation

- The AUX/Audio Jack provides a means to connect a portable audio device, such as an MP3 player or an iPod[®], to the vehicles sound system. This requires the use of a 3.5 mm stereo audio patch cable.
- Press the "RADIO/MEDIA" hard-key, then the "AUX" soft-key to change the mode to auxiliary device if the Audio Jack is connected, allowing the music from your portable device to play through the vehicle's speakers.
- The functions of the portable device are controlled using the device itself, not the buttons on the radio. The volume may be controlled using the radio or portable device.

Hard Disk Drive (HDD) Operation

- The Hard Disk Drive (HDD) mode gives you access to the audio files on the internal hard disk drive. It functions similar to a CD player, with the exception that the internal HDD can hold more tracks.
- It is also possible to import display pictures to the internal hard disk drive. The pictures
 can be displayed on the right half of the radio screen.
- Before using the HDD mode, you will need to copy songs and pictures to the internal hard drive. Songs and pictures can be added to the hard drive by using a CD or USB device (e.g. thumb drive or memory stick).

NOTE:

- HDD supports only .jpg/JPEG formats for photos.
- WMA/MP3 Files and Selective Songs from a CD can also be added to the HDD. See the Uconnect® 730N User's Manual for more information.

Copying Music From CD

- · Press the "OPEN/CLOSE" hard-key.
- Insert a disc, then press the "MENU" hard-key.
- · Touch the "MY FILES" soft-key, then select "MY MUSIC."



 Touch the "Add Music Files to HDD" soft-key, then touch the "From Disc" soft-key in the next screen to start the process.

NOTE:

- You might need to select the folder or title depending on the CD, then press "Done" to start the copy process.
- The copy progress is shown in the lower left corner of the screen.



Copying Music From USB

- The USB port on the radio face plate allows you to copy files to your hard drive. To access, lift up on the cover.
- Insert a USB device (e.g. thumb drive or memory stick), then select "MY FILES".
- Touch the "MY MUSIC" soft-key, then touch the "Add Music Files" to HDD soft-key.



 Touch the "From USB" soft-key, then select the folders or titles you would like to copy, and then touch the "SAVE" soft-key to start the copy process.

NOTE:

The copy progress is shown in the lower left corner of the screen.



Copying Pictures To The HDD

- Insert either a CD or a USB device containing your pictures in JPEG format.
- Press the "MENU" hard-key to access the Settings Menu, then touch the "My Files" soft-key.
- Touch the "My Pictures" soft-key to get an overview of the currently stored images, then touch the "Add" soft-key.
- Touch the "From Disc" or "From USB" soft-key, then select the folders or pictures you wish to copy to the HDD. Use the "PAGE" soft-keys to page through the list of pictures.
- Touch the desired pictures or press the "All" soft-key for all pictures. Confirm your selections by touching the "SAVE" soft-key.



NOTE:

The copy progress is shown in the lower left corner of the screen.

Display A Picture On The Radio Screen

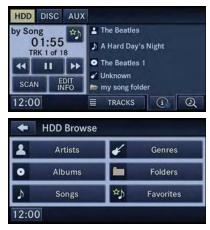
- Once the import is complete, the pictures will then be available in the "MY PICTURES" screen.
- Press the "MENU" hard-key to access the Settings Menu, then touch the "My Files" soft-key and then touch the "My Pictures" soft-key. Touch the desired picture, then touch the "Set as Picture View" soft-key and then touch the "Exit" soft-key. Lastly press the "MENU" hard-key and then touch the "Picture View" soft-key to display the chosen picture on the radio screen.

NOTE:

- A check mark in the My Pictures screen indicates the currently used picture.
- · You can also delete pictures by touching the "Delete" soft-key.

Playing Music From The HDD

Press the "RADIO/MEDIA" hard-key until the media source tabs are displayed at the top
of the screen. Touch the "HDD" soft-key tab. Touch the desired track soft-key to play or
touch the "SEARCH/BROWSE" soft-key to search by artist, by album, by song, by genre,
from a folder, or from Favorites.



Cleaning Your Touch-Screen Radio

- Do not spray any liquid or caustic chemicals directly on the screen. Use a clean and dry micro fiber lens cleaning cloth to clean the touch-screen.
- If necessary, use a lint-free cloth dampened with a cleaning solution such as isopropyl alcohol or an isopropyl alcohol and water solution ratio of 50:50. Always follow the solvent manufacturer's precautions and directions.

NAVIGATION

- Your navigation system receives GPS signals from up to 16 satellites to display the position of your vehicle. Map and database information is supplied through a hard disk drive.
- Touch the "NAV" hard-key on the radio face plate to access the Navigation system and the NAV – Main Menu.



Changing the Navigation Guidance Prompt Volume

- From the Navigation Map screen, touch the Menu hard-key and then touch the Guidance Prompts soft-key.
- 2. Select and adjust the navigation guidance prompt volume using the left and right arrows.
- 3. Touch the "SAMPLE VOL" soft-key to listen to the current volume setting.
- Once satisfied with the volume, touch the "SAVE" soft-key to save the settings. Touch the "CANCEL" soft-key to exit the menu without saving the settings.



NOTE:

For your own safety and the safety of others, it is not possible to use the certain features while the vehicle is in motion.

Main Navigation Menu



Finding Points Of Interest

- · From the NAV main menu, touch the "Points of Interest" soft-key.
- · Select a Category and then a subcategory, if necessary.
- Select your destination and touch "GO."

Finding A Place By Entering The Street Address

· From the NAV main menu, touch "New Destination," then touch "Street Address."

NOTE:

If the State and/or Country displayed are incorrect, touch the corresponding soft-key to make the correction.

- Once the Country and State are set and the Street Address screen is displayed, begin spelling the street name in the speller. In the upper right corner the number of possible roads decreases.
- Touch the "LIST" soft-key to display a list of possible street names. Select the correct street name.
- · Next input the number.
- In the Confirm Route screen the navigation radio displays the complete address, a map
 of the destination area, and the current routing method for you to verify.
- Touch the "GO" soft-key to activate the route guidance.

Entering Your Home Location

- · Press the "NAV" hard-key on the right side of the radio.
- From the Nav Main Menu, touch "Guide Me Home" to enter your home address. If no home address has been set, touch "YES" to access the Enter Home Address menu.
- Touch "Street Address" to enter your address. Touch the soft-key with your state's name and enter your street name into the speller.
- Once the street name has been input, touch "CONTINUE" to confirm. Enter the house number into the next screen. If more than one city has this address, you will then need to select your city from a list.
- Once the address is entered completely, the system shows a map of your home address area. Touch "SAVE" to confirm the address. The system will then ask if you want to go there. Touch the "Yes" or "No" soft-key.

Change Home Address

- This procedure will allow you to change your Home Address if one has already been entered.
- Press the "MENU" hard-key, touch "My Files" and then touch "My Address Book."
- Touch "Home," then touch "Edit Contacts" and then "Change Address."
- · Touch the soft-key with your state's name and enter your street name into the speller.
- Once the street name has been input, touch "CONTINUE" to confirm.
- Enter the house number into the next screen. If more than one city has this address, you
 will then need to select your city from a list.
- · Touch the "SAVE" soft-key to confirm the address.

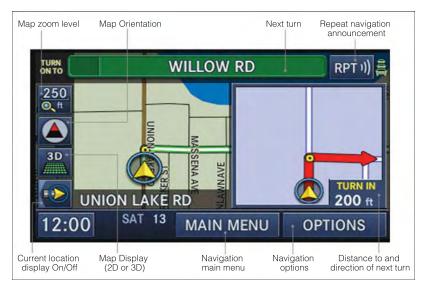
Go Home

 From the NAV main menu, touch "Guide Me Home" when you want to route to your home destination.

Where Am I Now?

- From the NAV main menu, touch "Where Am I Now?". The Where Am I Now? menu displays location information for the current vehicle position.
- Touch the "NEARBY POI" soft-key to search for a local Point of Interest.
- Touch the "SAVE LOCATION" soft-key to save the current location in the Saved Locations memory.

Route Guidance



 After starting route guidance, the system calculates the route and announces: "Follow the arrows on the display." You will receive navigation recommendations by voice messages and screen displays.

Route Options

- After pressing the "OPTIONS" soft-key in the Route Guidance Menu, the following information is displayed:
 - In the left half of the screen, the current position and the current routing method are displayed.
 - "Take Detour" will allow you to calculate a different route.
 - · "Find Nearby POI" to search for a local POI.
 - · "Destination Info" displays destination information.
 - "View Turn List" lists streets utilized for the current route.
 - "Save Destination" to save the destination address.
 - · "Change Method" will allow you to change the routing method.

SiriusXM SATELLITE RADIO/TRAVEL LINK

- SiriusXM Travel Link requires a subscription, sold separately after the 1 year trial subscription included with your vehicle purchase.
- Sirius XM Travel Link is only available in the United States.
- The following describes features that are available when in SiriusXM Satellite Radio mode.
- To access SiriusXM Satellite Radio, press the "RADIO/MEDIA" or "RADIO" and then touch the "SAT" soft-key tab.

Info

 Touch the "i" soft-key to view detailed information about the current Sirius XM Satellite channel.

SiriusXM Parental Controls

- Sirius XM offers the option to permanently block selected channels. Call 1-888-539-7474 and request the Family Package.
- Uconnect® 430/430N and 730N: Press the "MENU" hard-key while in SiriusXM Satellite Radio Mode, then touch the "Channel Lock" to enable and/or disable desired channels.
 The SEEK and SCAN function will then only display channels without Channel lock.

Search/Browse

 Touch the "magnifying glass" soft-key to search/browse the SiriusXM channel listing by Favorites and Categories such as Song, Artist and Channel Name. The Search/Browse also allows you manage your Favorites.



SiriusXM Satellite Radio Favorites (SAT Favorites)

- You can save 50 favorite songs and 50 favorite artists.
- Touch the "Add Favorite" soft-key to add either the song or the artist of the currently playing program to the SAT Favorites list. The favorite star will appear in the upper right corner, below the "SAT" soft-key.



 You will see a favorite star indicator in the upper right side of the screen below the "SAT" soft-key and a pop up will alert you that a favorite song or artist is currently playing on one of the SiriusXM satellite radio channels.

NOTE:

Refer to your Uconnect® 730N or 430/430N User's Manual for more information.



Display SAT Favorites List

- · Touch the "Search/Browse" soft-key and select "Favorites" from the SAT Browse screen.
- Touch the desired favorites soft-key to switch the SAT tuner to the corresponding channel.
- You may use the "LIST" soft-key to toggle between:
 - · Favorite Songs
 - · Favorite Artists
 - Currently playing favorites





Replay

- While you are in SAT mode, you can replay 44 minutes of the current SiriusXM channel (when the channel is changed, this audio buffer is erased). Press the REPLAY button to listen to the stored audio.
- You can touch the on-screen controls to pause and rewind audio playback, touch the SCAN button to preview each of the tracks stored in the buffer, or select a track from the list.
- The time displayed below the bar indicates how much time is present between the current buffer play position and the live broadcast.



Replay Option	Option Description
Play/Pause	Touch to pause content playback. Touch Pause/Play again to resume playback.
Rewind/RW	Rewinds the channel content in steps of five seconds. Touch 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 rewound.
Replay Time	Displays the amount of time in the upper center of the screen by which your content lags the live channel.
Live	Resumes playback of live content at any time while replaying rewound content.

SiriusXM Travel Link (Uconnect® 730N & Uconnect® 430N Only)

NOTE:

- SiriusXM Travel Link requires a subscription, sold separately after the 1 year trial subscription included with your vehicle purchase.
- SiriusXM Travel Link is only available in the United States.
- SiriusXM Travel Link brings a wealth of useful information into your vehicle and right to your fingertips.
- To access Travel Link, press the MENU hard-key, then the Travel Link soft-key.



1 - Favorites	View and store your favorite location, theater and sport teams for quick access.			
2 - Forecast	View detailed weather conditions, forecasts and ski/snowboarding conditions at resorts.			
3 - Ski Info	View ski and snowboarding conditions at ski resorts.			
4 - Fuel Prices	View detailed price information for fuel stations.			
5 - Movies	View information on movies that are playing at theaters.			
6 - Sports	View sports scores and upcoming events for all major sports.			

STEERING WHEEL AUDIO CONTROLS

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

Right Switch

- Press the switch up or down to increase or decrease the volume.
- Press the button in the center to change modes AM/FM/CD/SAT.

Left Switch

- Press the switch up or down to search for the next listenable station or select the next or previous CD track.
- Press the button in the center to select the next preset station (radio) or to change CDs if equipped with a CD Changer.

iPod®/USB/MP3 CONTROL

- There are many ways to play music from iPod[®]/MP3 players or USB devices through your vehicle's sound system.
- The remote USB port, located within the center console, allows you to plug an iPod[®] into the vehicle's sound system.

NOTE:

If equipped with the Uconnect® 730N, the USB port on the faceplate allows the same functions as the remote USB port.





- Non-Touch-Screen Radios: To hear audio from devices connected to the USB port, press the "AUX" button on the radio faceplate.
- Touch-Screen Radios: To hear audio from devices connected to the USB port, press the "MEDIA" hard-key, then touch the "AUX" or "iPod®" soft-key.
- · When connected to this feature:
 - The iPod[®] can be controlled using the radio buttons to Play, Browse, and List the iPod[®] or external devices contents.
 - The iPod® battery charges when plugged into the USB port (if supported by the specific audio device).
 - Compatible iPod® devices may also be controllable using voice commands.

Refer to the Owner's Manual on the DVD for details.



NOTE:

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. For supported audio file formats, refer to the USB Port section in the Owner's Manual on the DVD. Refer to www.UconnectPhone.com website for a list of tested iPod®s. Some iPod® software versions may not fully support the USB port features. Please visit Apple's website for iPod® software updates.

Second Row USB Charging Port

 The second row USB connector port can be used for charging purposes only. Use the connection cable to connect an iPod® or external USB device to the vehicle's USB charging port which is located in the second row center console.

NOTE:

If the device battery to be charged is completely depleted, it may take awhile to charge.



WARNING!

Do not plug in or remove the iPod $^{\odot}$ or external device while driving. Failure to follow this warning could result in a collision.

Uconnect® Phone

- To determine if your vehicle is equipped with Uconnect® Phone, press the "Uconnect® Phone" button located on the radio faceplate. If your vehicle has this feature, you will hear a voice prompt. If not, you will see a message on the radio "Uconnect phone not available".
- The Uconnect[®] Phone is a voice-activated, hands-free, in-vehicle communications system with Voice Command Capability (see Voice Command section).

NOTE:

To access the tutorial, press the "Uconnect® Phone" button . After the BEEP, say "tutorial." Press any hard-key/button or touch the display (Touch-Screen radio) to cancel the "tutorial".

- The Uconnect[®] Phone allows you to dial a phone number with your mobile phone using simple voice commands.
- Refer to your vehicle 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. For Uconnect® Customer Support: U.S. residents visit www.UconnectPhone.com or call 1–877–855–8400. Canadian residents - visit www.DriveUconnect.com or call, 1-800-465–2001 (English) or 1-800-387-9983 (French). This site will provide specific instructions based on the type of mobile phone being paired.

Phone Pairing

NOTE:

- · Pairing is a one time initial setup before using the phone.
- Prior to starting the pairing procedure ensure all additional phones within the vehicle have their Bluetooth[®] disabled.
- Press the "Phone" button to begin.
- · Wait for the "ready" prompt and BEEP.
- After the BEEP, say "setup" or "Uconnect device setup".
- · After the BEEP, say "device pairing".
- · After the BEEP, say "pair a device".
- Follow the audible prompts.
- You will be asked to say a four-digit Personal Identification Number (PIN), which you will later need to enter into your mobile phone. You can say any four-digit PIN. You will not need to remember this PIN after the initial pairing process.



- You will then be prompted to give the phone pairing a name (each phone paired should have a unique name).
- Next you will be asked to give this new pairing a priority of 1 through 7 (up to seven phones
 may be paired); 1 is the highest and 7 is the lowest priority. The system will only connect
 to the highest priority phone that exists within the proximity of the vehicle.
- You will then need to start the pairing procedure on your cell phone. Follow the Bluetooth[®] instructions in your cell phone Owner's Manual to complete the phone pairing setup.

Phonebook

Phonebook Download - Automatic Phonebook Transfer From Mobile Phone

- If equipped and specifically supported by your phone, Uconnect® Phone automatically downloads names (text names) and number entries from your mobile phone's phonebook. Specific Bluetooth® Phones with Phone Book Access Profile may support this feature. Automatic Transfer is indicated by a green arrow at the bottom of the screen. See www.UconnectPhone.com for supported phones.
- Automatic download and update, if supported, begins as soon as the Bluetooth® wireless phone connection is made to the Uconnect® Phone. For example, after you start the vehicle.

Rename Device Set as Active Phone Modify Phone Priority: 1 Delete Pairing 12:00 SAT 13 EXIT

NOTE:

The mobile phone may require authorization prior to download.

- A maximum of 1000 entries per phone will be downloaded and updated every time a phone is connected to the Uconnect[®] Phone.
- Depending on the maximum number of entries downloaded, there may be a short delay before the latest downloaded names can be used. Until then, if available, the previously downloaded phonebook is available for use.
- Only the phonebook of the currently connected mobile phone is accessible.
- Only the mobile phone's phonebook is downloaded. The SIM card phonebook is not part
 of the Mobile phonebook.
- This downloaded phonebook cannot be edited or deleted on the Uconnect[®] Phone.
 These can only be edited on the mobile phone. The changes are transferred and updated to Uconnect[®] Phone on the next phone connection.

Making A Phone Call

- Press the "Phone" button .
- After the BEEP, say "dial" (or "call" a name).
- After the BEEP, say number (or name).

Receiving A Call - Accept (And End)

- When an incoming call rings/is announced on Uconnect®, press the Phone button
- To end a call, press the Phone button .

Mute (Or Unmute) Microphone During Call

- During a call, press the "Voice Command" button (% VR.
- · After the BEEP, say "mute" (or "mute off").

Transfer Ongoing Call Between Handset And Vehicle

- During a call, press the "Voice Command" button ((2) VR.
- · After the BEEP, say "transfer call".

Changing The Volume

- Start a dialogue by pressing the "Phone" button , then adjust the volume during a normal call.
- Use the radio ON/OFF VOLUME 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.

WARNING!

- Any voice commanded system should be used only in safe driving conditions following
 applicable laws regarding phone use. Your attention should be focused on safely
 operating the vehicle. Failure to do so may result in a collision causing you and others
 to be severely injured or killed.
- In an emergency, to use Uconnect® Phone, your mobile phone must be:
 - turned on.
 - paired to Uconnect[®] Phone,
 - · and have network coverage.

Uconnect® VOICE COMMAND

Voice Command Operation

- The Uconnect[®] Voice Command system allows you to control your AM, FM radio, satellite radio, disc player, HDD, Uconnect[®] Phone, a memo recorder, and supported portable media devices.
- When you press the "Voice Command" button ((¿vR located on the radio faceplate or steering wheel, you will hear a beep. The beep is your signal to give a command. If you do not say a command within a few seconds, the system will present you with a list of options. If you ever wish to interrupt the system while it lists options, press the "Voice Command" button ((¿vR), listen for the BEEP, and say your command.

NOTE:

Visit http://www.driveuconnect.com/features/voiceCommand/ for more info on which voice command features apply to your vehicle.

Start a dialogue by pressing the "Voice Command" button ((¿VR), you will hear a beep.
The beep is your signal to give a command. Below are a list of voice commands for each
of the different modes.



Common Voice Commands (Examples)

While In:	Voice Command Example:				
	"Radio AM" (to switch to the AM radio mode)				
	"Radio FM" (to switch to the FM radio mode)				
	"Satellite Radio" (to switch to the Satellite radio mode)				
	"Disc" (to switch to the disc mode)				
Main Menu	"USB" (to switch to the USB mode)				
	"Bluetooth Streaming" (to switch to the Bluetooth Streaming mode)				
	"Memo" (to switch to the memo recorder)				
	"System Setup" (to switch to system setup)				

	"Frequency" (to change the frequency)			
	"Next Station" (to select the next station)			
Radio Mode	"Previous Station" (to select the previous station)			
	"Radio Menu" (to switch to the radio menu)			
	"Main Menu" (to switch to the main menu)			
	"Channel Number" (to change the channel by its spoken number)			
	"Next Channel" (to select the next channel)			
	"Previous Channel" (to select the previous channel)			
SiriusXM Satellite	"List Channel" (to hear a list of available channels)			
Radio Mode	"Channel Name" (to change the channel by its spoken name)			
	"Select Name" (to say the name of a channel)			
	"Radio Menu" (to switch to the radio menu)			
	"Main Menu" (to switch to the main menu)			
	"Track" (#) (to change the track)			
Disc Mode	"Next Track" (to play the next track)			
DISC Mode	"Previous Track" (to play the previous track)			
	"Main Menu" (to switch to the main menu)			
	To switch to the voice recorder mode, say "Memo". The following are common voice commands for this mode: "New Memo" (to record a new memo) — During the recording, you may press the Voice Command button ((¿vR to stop recording. You proceed by saying one of the following commands:			
	– "Save" (to save the memo)			
	– "Continue" (to continue recording)			
	– "Delete" (to delete the recording)			
Memo Mode	— "Play Memos" (to play previously recorded memos) — During the playback you may press the Voice Command button (⟨√⟨vR⟩ to stop playing memos. You proceed by saying one of the following commands:			
	– "Repeat" (to repeat a memo)			
	– "Next" (to play the next memo)			
	– "Previous" (to play the previous memo)			
	– "Delete" (to delete a memo)			
	– "Delete All" (to delete all memos)			

Voice Text Reply

- If equipped with Uconnect[®] Voice Command, your Uconnect[®] 430N, 730N & 731N radios
 may be able to play incoming Short Message Service (SMS) messages (text messages)
 through the vehicle's sound system.
- It also allows you to respond by selecting from various pre defined phrases.
- Not all phones are compatible with this feature. Refer to the phone compatibility list at www.UconnectPhone.com. Connected mobile phones must be bluetooth-compatible and paired with your radio.
- Press the "Voice Command" button ((Évr and after the BEEP, say "SMS" to get started.

NOTE:

To access the tutorial, press the "Voice Command" button (KVR. After the BEEP, say "tutorial". Press any hard-key/button or touch the display (Touch-Screen radio) to cancel the tutorial.

WARNING!

Any voice commanded system should be used only in safe driving conditions following applicable laws regarding phone use. Your attention should be focused on safely operating the vehicle. Failure to do so may result in a collision causing you and others to be severely injured or killed.

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 vehicles speakers. Your connected device must be Bluetooth-compatible, and paired with your radio (see Uconnect[®] Phone for pairing instructions).



- Non-Touch-Screen Radios: Press the "AUX" button on the radio faceplate until "BT" or "Audio Streaming" is displayed on the radio screen.
- Touch-Screen-Radios: Press the "RADIO/MEDIA" or "MEDIA" hard-key and then touch the "AUX" soft-key tab.

VIDEO ENTERTAINMENT SYSTEM (VES™)

System Operation

- The screen is located on the headliner behind the front seat. To lower the screen, press the release button located in the rear of the overhead console.
- The system may be controlled by the front seat occupants using the touch-screen radio, or by the rear seat occupants using the remote control.
- The video screen displays information in a split-screen format. The left side of the screen is referred to as Channel 1 and the right side of the screen is referred to as Channel 2. All modes except video modes are displayed in a split-screen format.



 To use the headphones, press the power button located on the right ear cup. Select the channel on the headphones (1 or 2) that corresponds to the channel selected on the VES™ screen.

Operation Of The Touch-Screen Radio

- To view a DVD video, press the OPEN/CLOSE or LOAD hard-key and insert the disc. Playback will begin automatically after the DVD is recognized by the disc drive. If playback does not begin automatically, follow these steps:
 - Press the MENU hard-key, then touch the Rear VES™ soft-key. If a chapter list appears
 on the right side of the screen touch the HIDE LIST soft-key to display the Rear VES™
 Control screen.
 - Touch the 1 soft-key to select an audio channel, then touch the DISC soft-key in the MEDIA column.

Operation Of The Remote

- The remote control operates similarly to any DVD remote you have used before and allows
 the rear seat passengers to change stations, tracks, discs and audio/video modes.
- The remote control is designed to control either channel by using the selector switch located on the right side of the remote.
- Pressing the power button will turn the VES™ system ON/OFF.
- Pressing the MODE button causes the Mode Selection menu to appear on the VES™ screen. Use the remote control arrow buttons to scroll through the available modes, then press ENTER to select the desired mode.

Auxiliary Audio/Video Input Jacks

- The Aux jacks are located on the rear of the center console.
- Connect the video game or other external media devices to the AUX jacks following the color coding for VES™ jacks.

- Using either the touch-screen radio or remote control, select AUX from the Rear VES™ Control or Mode Selection screen.
- Refer to your vehicle's Owners Manual on the DVD for further details.

ELECTRONIC VEHICLE INFORMATION CENTER (EVIC)

- The EVIC features a driver interactive display that is located in the instrument cluster.
 Pressing the controls on the left side of the steering wheel allows the driver to select vehicle information and Personal Settings. For additional information, refer to Programmable Features in this guide.
- Press and release the UP

 button to scroll upward through the main menus
 (Fuel Economy, Vehicle Speed Trip Info,
 Tire PSI, Vehicle Info, Messages, Units,
 System Setup) and sub menus.
- Press and release the SELECT > button for access to main menus, sub menus or to select a personal setting in the setup menu.
- Press the BACK button to scroll back to a previous menu or sub menu.



NOTE

Refer to the Driver Cockpit image in Controls At A Glance to see EVIC Display and EVIC Controls location.

Compass Calibration

- This compass is self-calibrating, which eliminates the need to set the compass manually. When the vehicle is new, the compass may appear erratic and the EVIC will display "CAL" until the compass is calibrated.
- You may also calibrate the compass by completing one or more 360 degree turns (in an area free from large metal or metallic objects) until the "CAL" message displayed in the EVIC turns off. The compass will now function normally.

ECO

- The ECO message will appear in your EVIC display whenever you are driving in a fuel efficient manner.
- This feature allows you to monitor when you are driving in a fuel efficient manner, and it
 can be used to modify driving habits in order to increase fuel economy.

PROGRAMMABLE FEATURES

Electronic Vehicle Information Center (EVIC)

- The EVIC can be used to program the following Personal Settings. Press the UP
 Or DOWN
 DOWN
 button until System Setup displays, then press the SELECT
 button. Scroll through the settings using the UP or DOWN buttons. Press the SELECT
 button to change the setting. Press the BACK button to scroll back to a previous menu or sub menu.
 - · Select Language
 - Nav Turn By Turn
 - · Auto Unlock Doors
 - · Remote Unlock Sequence
 - · RKE Linked To Memory
 - · Remote Start Comfort Sys.
 - Horn with Remote Lock
 - · Horn With Remote Start
 - Flash Lamps With Lock
 - Headlamp Off Delay
 - · Headlamps with Wipers
 - · Easy Entry/Exit Seat
 - Tilt Mirror in Reverse
 - Key-Off Power Delay

- · Illuminated Approach
- Hill Start Assist (HSA)
- Display ECO Symbol
- Keyless Enter-N-Go™
- · Gauge Glow Rings
- · Auto High Beams
- Intermittent Wiper
- · Blind Spot Alert
- Forward Collision Warning
- · Park Assist System
- Display Units of Measure In
- · Liftgate Chime
- · Calibrate Compass
- · Compass Variance

UNIVERSAL GARAGE DOOR OPENER (HomeLink®)

- HomeLink® replaces up to three hand-held transmitters that operate devices such as garage door openers, motorized gates, lighting or home security systems. The HomeLink® unit is powered by your vehicles 12 Volt battery.
- The HomeLink® buttons that are located in the overhead console or sunvisor designate the three different HomeLink® channels.
- The Homel ink® indicator is located above the center button.

Before You Begin Programming HomeLink®

- Be sure that your vehicle is parked outside of the garage before you begin programming.
- For more efficient programming and accurate transmission of the radiofrequency signal it is recommended that a new battery be placed in the hand-held transmitter of the device that is being programmed to the HomeLink® system.
- Erase all channels before you begin programming. To erase the channels, place
 the ignition switch into the ON/RUN position, then press and hold the two outside HomeLink® buttons (I and III) for up
 to 20 seconds or until the red indicator
 flashes.



NOTE:

- Erasing all channels should only be performed when programming HomeLink® for the first time. Do not erase channels when programming additional buttons.
- If you have any problems, or require assistance, please call toll-free 1-800-355-3515 or, on the Internet at www.HomeLink.com for information or assistance.

Programming A Rolling Code

- For programming Garage Door Openers that were manufactured after 1995. These
 Garage Door Openers can be identified by the "LEARN" or "TRAIN" button located where
 the hanging antenna is attached to the Garage Door Opener. It is NOT the button that is
 normally used to open and close the door. The name and color of the button may vary by
 manufacturer.
- · Place the ignition switch into the ON/RUN position.
- Place the hand-held transmitter 1 to 3 in (3 to 8 cm) away from the HomeLink® button you
 wish to program while keeping the HomeLink® indicator light in view.
- Simultaneously press and hold both the HomeLink® button you want to program and the hand-held transmitter button.
- Continue to hold both buttons and observe the indicator light. The HomeLink® indicator
 will flash slowly and then rapidly after HomeLink® has received the frequency signal from
 the hand-held transmitter. Release both buttons after the indicator light changes from
 slow to rapid.

 At the garage door opener motor (in the garage), locate the "LEARN" or "TRAINING" button. This can usually be found where the hanging antenna wire is attached to the garage door opener motor. Firmly press and release the "LEARN" or "TRAINING" button.

NOTE:

You have 30 seconds in which to initiate the next step after the LEARN button has been pressed.

 Return to the vehicle and press the programmed HomeLink® button twice (holding the button for two seconds each time). If the device is plugged in and activates, programming is complete.

NOTE:

If the device does not activate, press the button a third time (for two seconds) to complete the training.

 To program the remaining two HomeLink® buttons, repeat each step for each remaining button. DO NOT erase the channels.

Programming A Non-Rolling Code

- For programming Garage Door Openers manufactured before 1995.
- Turn the ignition switch to the ON/RUN position.
- Place the hand-held transmitter 1 to 3 in (3 to 8 cm) away from the HomeLink® button you
 wish to program while keeping the HomeLink® indicator light in view.
- Simultaneously press and hold both the HomeLink® button you want to program and the hand-held transmitter button.
- Continue to hold both buttons and observe the indicator light. The HomeLink® indicator
 will flash slowly and then rapidly after HomeLink® has received the frequency signal from
 the hand-held transmitter. Release both buttons after the indicator light changes from
 slow to rapid.
- Press and hold the programmed HomeLink® button and observe the indicator light.

NOTE:

- If the indicator light stays on constantly, programming is complete and the garage door (or device) should activate when the HomeLink® button is pressed.
- To program the two remaining HomeLink® buttons, repeat each step for each remaining button. DO NOT erase the channels.

Using HomeLink®

To operate, press and release the programmed HomeLink® button. Activation will now
occur for the programmed device (i.e., garage door opener, gate operator, security
system, entry door lock, home/office lighting, etc.,). The hand-held transmitter of the
device may also be used at any time.

WARNING!

- Your motorized door or gate will open and close while you are programming the universal transceiver. Do not program the transceiver if people or pets are in the path of the door or gate.
- Do not run your vehicle in a closed garage or confined area while programming the transceiver. Exhaust gas from your vehicle contains Carbon Monoxide (CO) which is odorless and colorless. Carbon Monoxide is poisonous when inhaled and can cause you and others to be severely injured or killed.

POWER INVERTER

- There is a 115 Volt, 150 Watt power inverter outlet located on the back of the center console. This outlet can power cellular phones, electronics and other low power devices requiring power up to 150 Watts.
- Press the switch located in the switch bank on the lower instrument panel to turn the power inverter on. The indicator light will turn on to indicate the inverter is producing AC power.
- Press the switch again to turn the power inverter off. The indicator light will turn off.

Power Inverter Outlet

NOTE:

The power inverter is designed with built-in overload protection. If the power rating of

150 Watts is exceeded, the power inverter will automatically shut down. Once the electrical device has been removed from the outlet, the inverter should automatically reset. If the power rating exceeds approximately 170 Watts, the power inverter may have to be reset manually. To reset the inverter manually, unplug the device and plug it in again. To avoid overloading the circuit, check the power ratings on electrical devices prior to using the inverter.

WARNING!

To Avoid Serious Injury or Death DO NOT:

- · insert any objects into the receptacles
- · touch with wet hands

Close the lid when not in use. If this outlet is mishandled, it may cause an electric shock and failure.

POWER OUTLIFT

- The front power outlet is located in the front center storage bin of the instrument panel.
- A second front power outlet is located inside the center console.
- The rear power outlet is located in the right rear cargo area.
- The power outlets are labeled with either a "key" or a "battery" symbol to indicate how the outlet is powered. Power outlets labeled with a "key" are powered when the

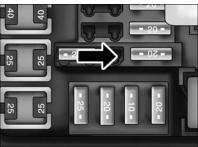


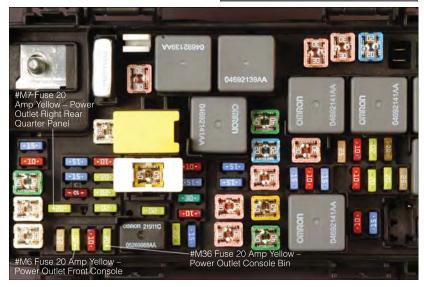
ignition switch is in the ON/RUN or ACC position, while the outlets labeled with a "battery" are connected directly to the battery and powered at all times.

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. See below image for fuse locations.
- 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.

 The rear cargo power outlet can be switched to "battery" powered all the time by switching the power outlet right rear quarter panel fuse in the fuse panel.





OFF-ROAD CAPABILITIES

ALL-WHEEL DRIVE OPERATION

Single-Speed Operating Instructions/Precautions

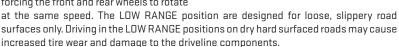
 This system contains a single-speed (HI range only) transfer case, which provides convenient full-time all-wheel drive. No driver interaction is required. The Brake Traction Control (BTC) System, which combines standard ABS and Traction Control, provides resistance to any wheel that is slipping to allow additional torque transfer to wheels with traction.

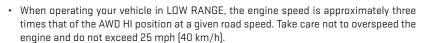
NOTE:

This system is not appropriate for conditions where AWD LOW range is recommended. Refer to "Off-Road Driving Tips" in "Starting and Operating" on the DVD for further information.

Electronically Shifted Transfer Case (Three-Position Switch)

- This is an electronic shift transfer case and is operated by the AWD Control Switch (Transfer Case Switch), which is located on the center console.
- This electronically shifted transfer case provides three mode positions:
 - All-wheel drive automatic range (AWD AUTO)
 - All-wheel drive low range (LOW RANGE)
 - Neutral (NEUTRAL)
- When additional traction is required, the LOW RANGE position can be used to lock the front and rear driveshafts together forcing the front and rear wheels to rotate







NOTE:

The "SERV AWD Warning Light" monitors the electronic shift all-wheel drive system. If this light remains on after engine start up or illuminates during driving, it means that the all-wheel drive system is not functioning properly and that service is required.

OFF-ROAD CAPABILITIES

Shifting Procedures

AWD AUTO To LOW RANGE

NOTE:

When shifting into or out of LOW RANGE some gear noise may be heard. This noise is normal and is not detrimental to the vehicle or occupants.

 Shifting can be performed with the vehicle rolling 2 to 3 mph (3 to 5 km/h) or completely stopped. Use either of the following procedures:

Preferred Procedure

- With the engine running, slow the vehicle to 2 to 3 mph (3 to 5 km/h).
- Shift the transmission into NEUTRAL.
- · While still rolling, rotate the transfer case control switch to the desired position.
- After the desired position indicator light is ON (not flashing), shift the transmission back into gear.

Alternate Procedure

- · Bring the vehicle to complete stop.
- With the ignition switch in the ON position and the engine either OFF or running, shift the transmission into NEUTRAL.
- · Rotate the transfer case control switch to the desired position.
- After the desired position indicator light is ON (not flashing), shift the transmission back into gear.

NOTE:

- If Steps 1 or 2 of either the Preferred or Alternate Procedure are not satisfied prior to attempting the shift or if they no longer are being met while the shift attempt is in process, the desired position indicator light will flash continuously while the original position indicator light is ON, until all requirements have been met.
- The ignition switch must be in the ON position for a shift to take place and for the position indicator lights to be operable. If the ignition switch is not in the ON position, then the shift will not take place and no position indicator lights will be on or flashing.

WARNING!

- Always engage the parking brake when powering down the vehicle if the "SERV AWD Warning Light" is illuminated. Not engaging the parking brake may allow the vehicle to roll which may cause personal injury.
- You or others could be injured if you leave the vehicle unattended with the transfer case in
 the NEUTRAL position without first fully engaging the parking brake. The transfer case
 NEUTRAL position disengages both the front and rear driveshafts from the powertrain
 and will allow the vehicle to move regardless of the transmission position. The parking
 brake should always be applied when the driver is not in the vehicle.

UTILITY

ROOF LUGGAGE RACK

The crossbars on your vehicle are delivered stowed within the roof rack side rails. When
installed, the roof rack can hold a maximum of 150 lbs (68 kg) of evenly distributed weight.

Installing The Crossbars

- To install the crossbars, completely loosen the thumb screws at both ends and lift the crossbar from its stowed position.
- · Bend the pivot points at each end of the crossbar and slide the thumb screw down.
- · Set the crossbars into position and tighten the thumb screws.

NOTE:

Position the crossbars across the roof making sure the letters on the crossbar align with the matching letters on the side rail.

Refer to the Owner's Manual on the DVD for further details.

TRAILER TOWING WEIGHTS (MAXIMUM TRAILER WEIGHT RATINGS)

Engine	Model	GCWR (Gross Combined Wt. Rating)	Frontal Area	Max. GTW (Gross Trailer Wt.)	Max. Trailer Tongue Wt. (See Note)
3.6L	RWD	11,600 lbs (5 262 kg)	40 sq ft (3.72 sq m)	6,200 lbs (2 812 kg)	620 lbs (281 kg)
3.6L	AWD	11,600 lbs (5 262 kg)	40 sq ft (3.72 sq m)	6,200 lbs (2 812 kg)	620 lbs (281 kg)
5.7L	RWD	13,100 lbs (5 942 kg)	60 sq ft (5.57 sq m)	7,200 lbs (3 266 kg)	720 lbs (327 kg)
5.7L	AWD	13,100 lbs (5 942 kg)	60 sq ft (5.57 sq m)	7,200 lbs (3 266 kg)	720 lbs (327 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. The addition of passengers and cargo may require reducing trailer tongue load and Gross Trailer Weight (GTW). Redistributing cargo (to the trailer) may be necessary to avoid exceeding Rear Gross Axle Weight Rating (GAWR) of 3,900 lbs (1769 kg).

If the gross trailer weight is 3,500 lbs (1587 kg) or more, it is mandatory to use a
weight-distributing hitch to ensure stable handling of your vehicle.

NUTE:

Vehicles not factory equipped with trailer tow package are limited to 3,500 lbs (350 lbs tongue weight).

TOW/HAUL MODE

- When driving in hilly areas, towing a trailer, carrying a heavy load, etc., and frequent transmission shifting occurs, press the TOW/HAUL switch to select TOW/HAUL mode. This will improve performance and reduce the potential for transmission overheating or failure due to excessive shifting. When operating in TOW/HAUL mode, transmission upshifts are delayed, and the transmission will automatically downshift (for engine braking) during steady braking maneuvers.
- The "TOW/HAUL Indicator Light" will illuminate in the instrument cluster to indicate that TOW/HAUL mode has been activated. Pressing the switch a second time restores normal operation. If the TOW/HAUL mode is desired, the switch must be pressed each time the engine is started.



RECREATIONAL TOWING (BEHIND MOTORHOME, ETC.)

Rear-Wheel Drive Models

· Recreational towing is not allowed.

All-Wheel Drive Models (Single-Speed Transfer Case)

 Recreational towing is not allowed. This model does not have a NEUTRAL position in the transfer case.

All-Wheel Drive Models (Two-Speed Transfer Case)

NOTE:

The transfer case must be in the NEUTRAL position, and the transmission must be in the PARK position for recreational towing.

UTILITY

Shifting Into NEUTRAL

Use the following procedure to prepare your vehicle for recreational towing.

- · Bring the vehicle to a complete stop and shift the transmission to PARK.
- · Turn the engine off.
- For vehicles with Keyless Enter-N-Go, remove the Keyless Enter-N-Go button and use the Key Fob to complete this procedure.
- Turn the ignition switch to the ON/RUN position, but do not start the engine.
- Press and hold the brake pedal and shift the transmission into NEUTRAL.
- Press and hold the transfer case N (Neutral) button for four seconds, until the light next
 to the N symbol starts to blink, indicating shift in progress. The light will stop blinking
 (stay on solid) when the shift to N (Neutral) is complete.
- · Start the engine and shift the transmission into REVERSE.
- · Release the brake pedal for five seconds and ensure that there is no vehicle movement.
- · Turn the engine off and firmly apply the parking brake.
- · Shift the transmission into PARK and remove the Key Fob.
- Attach the vehicle to the tow vehicle using a suitable tow bar and release the parking brake.

CAUTION!

- Towing with the rear wheels on the ground will cause severe transmission damage.
 Damage from improper towing is not covered under the New Vehicle Limited Warranty.
- Front or rear wheel lifts should not be used. Internal damage to the transmission or transfer case will occur if a front or rear wheel lift is used when recreational towing.
- It is necessary to follow these steps to be certain that the transfer case is fully in NEUTRAL before recreational towing to prevent damage to internal parts.

WARNING!

You or others could be injured if you leave the vehicle unattended with the transfer case in the NEUTRAL position without first fully engaging the parking brake. The transfer case NEUTRAL position disengages both the front and rear driveshafts from the powertrain and will allow the vehicle to move even if the transmission is in PARK. The parking brake should always be applied when the driver is not in the vehicle.

RUADSIDE ASSISTANCE

- Dial toll-free 1-800-521-2779 for U.S. Residents or 1-800-363-4869 for Canadian Residents.
- Provide your name, vehicle identification number, license plate number, and your location, including the 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.

INSTRUMENT CLUSTER WARNING LIGHTS

(!) - 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) when one or more of your tires is significantly under-inflated. Accordingly, when the low tire pressure EVIC 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 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 $(7^{\circ}$ 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 $(20^{\circ}$ C) and the outside temperature is 32° F $(0^{\circ}$ 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 $(7^{\circ}$ C) for this outside temperature condition.

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.

BRAKE - Brake Warning Light

- The Brake Warning light illuminates when there is either a system malfunction or the
 parking brake is applied. If the light is on and the parking brake is not applied, it indicates
 a possible brake hydraulic malfunction, brake booster problem or an Anti-Lock Brake
 System problem.
- · Please have your vehicle serviced immediately.

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.

- Malfunction Indicator Light (MIL)

- Certain conditions, such as a loose or missing gas cap, poor fuel quality, etc., may illuminate the MIL after engine start. The vehicle should be serviced if the light stays on through several typical driving cycles. In most situations, the vehicle will drive normally and not require towing.
- If the MIL flashes when the engine is running, serious conditions may exist that could lead to immediate loss of power or severe catalytic converter damage. We recommend you do not operate the vehicle. Have the vehicle serviced immediately.

👼 - Electronic Stability Control (ESC) Activation/Malfunction Indicator Light

- If the "ESC Activation/Malfunction Indicator Light" comes on continuously with the
 engine running, a malfunction has been detected in the ESC system. If this light remains
 on after several ignition cycles, and the vehicle has been driven several miles (kilometers) at speeds greater than 30 mph (48 km/h), we recommend you drive to the
 nearest service center and have the vehicle serviced immediately.
- The "ESC Activation/Malfunction Indicator Light" starts to flash as soon as the tires lose traction and the ESC system becomes active. If the light begins to flash during acceleration, ease up on the accelerator and apply as little throttle as possible. Be sure to adapt your speed and driving to the prevailing road conditions. The light also flashes when TCS is active. To improve the vehicle's traction when starting off in deep snow, sand or gravel, it may be desirable to switch the ESC system to Partial Off mode by momentarily pressing the ESC Off \$\frac{1}{28}\$ switch located below the climate controls, on the switch panel.

- Charging System Light

- This light shows the status of the electrical charging system. If the charging system 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 charging system light is on. Have the vehicle serviced immediately.

- Oil Pressure Warning Light

- This light indicates low engine oil pressure. 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.

(ABS) - Anti-Lock Brake (ABS) Light

- This light monitors the Anti-Lock Brake System (ABS).
- If the light is not on during starting, stays on, or turns on while driving, we recommend you
 drive to the nearest service center and have the vehicle serviced immediately.

3 - 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 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.

- Air Bag Warning Light

 If the light is not on during starting, stays on, or turns on while driving, have the vehicle serviced by an authorized service center immediately.

Fuel Cap/Loose Gas Cap Message

- If a "gas cap" message (shown as Check Gascap) appears, tighten the gas cap until a "clicking" sound is heard.
- If the message continues to appear for more than three days after tightening the gas cap, have the vehicle serviced by an authorized service center immediately.

Oil Change Indicator

- Your vehicle is equipped with an engine oil change indicator system. The "Oil Change
 Due" message will flash in the EVIC display for approximately 10 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 ON/RUN position or cycle the ignition to the ON/RUN position if equipped with
 Keyless Enter-N-Go™. To turn off the message temporarily, press 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™

- Without pressing the brake pedal, 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. Cycle the ignition to the OFF/LOCK position.

Vehicles Not Equipped With Keyless Enter-N-Go™

- 1. Turn the ignition switch to the ON/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 OFF/LOCK position.

NOTE:

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

Resetting The Light After Servicing

Vehicles Equipped With Keyless Enter-N-Go™

- Without pressing the brake pedal, push the ENGINE START/STOP button and cycle the ignition to the ON/RUN position (Do not start the engine.)
- Fully depress the accelerator pedal, slowly, three times within 10 seconds.
- Without pressing 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™

- Turn the ignition switch to the ON/RUN position (Do not start the engine.)
- Fully depress the accelerator pedal, slowly, three times within 10 seconds.
- Turn the ignition switch to the OFF/LOCK position.

NOTE:

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

IF YOUR ENGINE OVERHEATS

- In any of the following situations, you can reduce the potential for overheating by taking the appropriate action.
- On the highways slow down.
- In city traffic while stopped, place the transmission in NEUTRAL, but do not increase engine idle speed.

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.

CAUTION!

Driving with a hot cooling system could damage your vehicle. If the temperature gauge reads HOT (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 HOT (H), and you hear continuous chimes, turn the engine off immediately, and call for service.

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.

JACKING AND TIRE CHANGING

Jack Location

 The scissor-type jack and tire changing tools are located in rear cargo area, below the load floor.



• Rotate the plastic thumb screw on the end of the jack to remove the jack from the bracket.



Spare Tire Stowage

 The spare tire is stowed under the rear of the vehicle by means of a cable winch mechanism. To remove or stow the spare, use the jack handle/lug wrench connected to the square socket extension to rotate the "spare tire drive" nut. The nut is located under a plastic cover at the center-rear of the cargo floor area, just inside the liftgate opening.



Spare Tire Removal

- 1. Remove the jack tools from the bag.
- 2. Raise the protective rubber mat covering the storage compartment floor and remove the plug to access the winch drive.
- Fit the jack handle extension over the drive nut. Use the lug wrench handle and extension
 to completely lower the spare tire. Keep turning the handle until the winch STOPS.
 NOTE: Do not use power tools to operate the winch.



4. Slide the tire out from under the vehicle and rotate it vertically behind the rear bumper.



5. Spread the retaining tabs on the plastic plate and pull the metal stamping toward you to

release it from the plastic plate.



6. Slide the metal stamping up the steel extension tube and winch cable. Rotate the metal stamping and push it through the hole in the plastic plate and wheel.



Pinch the three short and two long tubes to remove the protective plate from the steel spare wheel.



Preparations For Jacking

- 1. Park the vehicle on a firm level surface, away from traffic for your safety.
- 2. Turn the engine off, place the transmission in PARK, fully depress the pedal to the floor to set the parking brake, and activate the Hazard Warning flashers.
- 3. Block both the front and rear of the wheel diagonally opposite of the jacking position.

NOTE:

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



Jacking Instructions

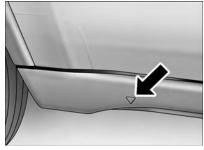
 Loosen the lug nuts on the road wheel one turn while still on the ground, but do not remove.



2. Determine the jacking location on the side of the vehicle. Attach the jack tool with the hook, the extension and the luq wrench to the jack as shown.



For the front axle, place the jack on the body flange just behind the front tire as indicated by the triangular lift point symbol on the sill molding. Do not raise the vehicle until you are sure the jack is fully engaged.



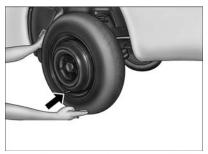


- 4. For a rear tire, place the jack in the slot on the rear tie-down bracket, just forward of the rear tire (as indicated by the triangular lift point symbol on the sill molding). Do not raise the vehicle until you are sure the jack is fully engaged.
- Raise the vehicle by turning the jack screw clockwise. Raise the vehicle just enough to remove the flat tire.





- 6. Remove the lug nuts and wheel.
- 7. Install the temporary spare wheel/tire and lightly tighten the lug nuts prior to lowering to prevent the vehicle from moving on the jack.
- 8. Lower the vehicle by turning the jack screw counterclockwise, and remove the jack.



- 9. Finish tightening the lug nuts. Push down on the wrench while at the end of the handle for increased leverage. Tighten the lug nuts in a star pattern until each nut has been tightened twice. The correct wheel nut tightness is 110 ft lbs (150 N·m). If in doubt about the correct tightness, have them checked with a torque wrench by your authorized dealer or at a service station.
- 10. Remove the Dodge center cap using a jack tool from inside the aluminum road wheel and snap on the protective plastic plate.

NOTE:

The plastic plate will prevent the road wheel from being scratched when sliding it under the vehicle.



11. Stand the wheel up against the bumper with the plastic plate facing you.



12. Slide the cable end, spring and metal tube through the wheel and plastic plate. Rotate the stamping on the cable and push it through the wheel and plastic plate. Snap the stamping into place.



13. Slide the road wheel on the ground using the protective plate until it is directly under the winch and between the rear bumper and exhaust system heat shields. Raise the tire by turning the lug wrench on the winch extension clockwise until it clicks/skips three times to make sure the cable is tight.

NOTE:

Double check to ensure the tire is snug against the underbody of the vehicle. Damage to the winch cable may result if the vehicle is driven with the tire loose.

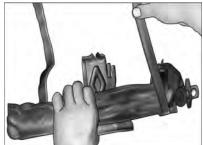
- 14. Lower the jack to the fully closed position. Return the tools to the proper positions in the tool bag. Fold the flap on the tool bag under the tools and roll the tools in the bag underneath the others. Use the Velcro straps to secure the tool bag to the jack with the lug wrench on the forward side of the jack. Expand the jack on the bracket by turning the thumb screw clockwise until it is tight to prevent rattles.
- 15. Reinstall the plastic plug into the floor of the cargo area. Roll up and store the Jack, Tool Kit and Tire Changing Instructions. Reinstall the cover for the jack in the rear storage bin.

NOTE:

The plastic thumb screw being on the right and the position of the lug wrench before the velcro straps go around the fully closed jack.

- Remove the blocks/rocks from the opposite tire.
- Have the aluminum road wheel and tire repaired as soon as possible and properly secure the spare tire, jack and tool kit.





Road Tire Installation

- 1. Mount the road tire on the axle.
- Install the remaining lug nuts with the cone shaped end of the nut toward the wheel. Lightly tighten the lug nuts.
- 3. Lower the vehicle to the ground by turning the jack handle counterclockwise.
- 4. Finish tightening the lug nuts. Push down on the wrench while at the end of the handle for increased leverage. Tighten the lug nuts in a star pattern until each nut has been tightened twice. The correct tightness of each lug nut is 110 ft/lbs (150 N·m). If in doubt about the correct tightness, have them checked with a torque wrench by your authorized dealer or service station.
- After 25 miles (40 km) check the lug nut torque with a torque wrench to ensure that all lug nuts are properly seated against the wheel.

CAUTION!

- Do not use power tools to winch the tire up or down. Impact type tools can damage the winch mechanism.
- Do not attempt to raise the vehicle by jacking on locations other than those indicated in the Jacking Instructions for this vehicle.
- 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.

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.
- 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.
- 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.
- · Block the wheel diagonally opposite the wheel to be raised.
- Set the parking brake firmly and set the 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.
- 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. Carefully follow these tire changing warnings to help prevent personal injury or damage to your vehicle:
 - 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.
 - To avoid the risk of forcing the vehicle off the jack, do not fully tighten the
 wheel nuts until the vehicle has been lowered. Failure to follow this warning
 may result in personal injury.
 - Do not use power tools to winch the tire up or down. Impact-type tools may damage the winch mechanism.
 - 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.
 - To avoid the risk of forcing the vehicle off the jack, do not tighten the lug nuts fully until the vehicle is lowered to the ground.

RATTERY I DEATION

The battery in your vehicle is located under the passenger's front seat. Remote battery
posts are located on the right side of the engine compartment for jump-starting.

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.

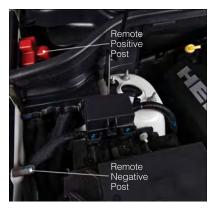
NOTE:

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

Preparations for Jump-Start

- The battery in your vehicle is located under the passengers front seat. There are remote locations under the hood to assist in jump starting.
- Set the parking brake, shift the automatic transmission into PARK and turn the ignition to OFF.
- Turn off the heater, radio, and all unnecessary electrical accessories.
- Remove the protective cover over the remote positive (+) battery post. Pull upward on the cover to remove it.
- 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 OFF.



Jump-Starting Procedure

- Connect the positive (+) end of the jumper cable to the remote positive (+) post of the discharged vehicle.
- Connect the opposite end of the positive (+) jumper cable to the positive (+) post of the booster battery.
- Remove the protective cap from the negative jump post. Connect the negative end (-) of the jumper cable to the negative (-) post of the booster battery.
- Connect the opposite end of the negative (-) jumper cable to the remote negative (-) post
 of the vehicle with the discharged battery.
- 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.
- Once the engine is started, remove the jumper cables in the reverse sequence:
- Disconnect the negative (-) jumper cable from the remote negative (-) post of the vehicle
 with the discharged battery. Replace the protective cap.
- Disconnect the negative end (-) of the jumper cable from the negative (-) post of the booster battery.
- Disconnect the opposite end of the positive (+) jumper cable from the positive (+)post of the booster battery.
- Disconnect the positive (+) end of the jumper cable from the remote positive (+) post of the discharged vehicle.
- Reinstall the protective cover over the remote positive (+) battery post of the discharged vehicle.
- If frequent jump-starting is required to start your vehicle you should have the battery and charging system inspected at your authorized dealer.

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.
- Failure to follow these procedures could result in damage to the charging system of the booster vehicle or the discharged vehicle.
- Accessories that can be plugged into the vehicle power outlets draw power from the vehicle's battery, even when not in use (i.e., cellular phones, etc.). Eventually, if plugged in long enough, the vehicle's battery will discharge sufficiently to degrade battery life and/or prevent the engine from starting.

WARNING!

- When temperatures are below the freezing point, electrolyte in a discharged battery may
 freeze. Do not attempt jump-starting because the battery could rupture or explode and
 cause personal injury. Battery temperature must be brought above the freezing point
 before attempting a jump-start.
- 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 watch bands or bracelets, that might make an inadvertent electrical contact. You could be severely 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.
- Do not allow vehicles to touch each other as this could establish a ground connection and personal injury could result.
- Failure to follow this procedure could result in personal injury or property damage due to battery explosion.
- Do not connect the cable to the negative post (-) of the discharged battery. The resulting
 electrical spark could cause the battery to explode and could result in personal injury.

EMERGENCY TOW HOOKS

· If your vehicle is equipped with tow hooks, they are mounted in the front.

NOTE:

For off-road recovery, it is recommended to use both of the front tow hooks to minimize the risk of damage to the vehicle.

CAUTION!

Tow hooks are for emergency use only, to rescue a vehicle stranded off-road. Do not use tow hooks for tow truck hookup or highway towing. You could damage your vehicle. Tow straps are recommended when towing the vehicle; chains may cause vehicle damage.

WARNING!

- Chains are not recommended for freeing a stuck vehicle. Chains may break, causing serious injury or death.
- Stand clear of vehicles when pulling with tow hooks. Tow straps may become disengaged, causing serious injury.

SHIFT LEVER OVERRIDE

- If a malfunction occurs and the shift lever cannot be moved out of the PARK position, you can use the following procedure to temporarily move the shift lever:
 - To access the shift lever override, remove the rubber cupholder liner to the right of the shift lever.
 - · Firmly set the parking brake.
 - Turn the ignition switch to the ACC or ON position without starting the enaine.
 - Press and maintain firm pressure on the brake pedal.
 - Using a screwdriver or similar tool, press and hold the override tab through the access port on the center console.
 - · Move the shift lever into the NEUTRAL position.
 - · The vehicle may then be started in NEUTRAL.
 - · Reinstall the override cover.



Towing Condition	Wheels OFF the Ground	RWD Models	AWD Models
Flat Tow	NONE	Transmission in NEUTRAL 30 mph (48 km/h) 15 miles (24 km) max distance	Transmission in PARK T/case in NEUTRAL Tow in Forward direction
Wheel Lift or Dolly Tow	Front		
	Rear	OK	NO
Flatbed	ALL	BEST METHOD	BEST METHOD



FREEING A STUCK VEHICLE

- If your vehicle becomes stuck in mud, sand or snow, it can often be moved by a rocking
 motion. Turn your steering wheel right and left to clear the area around the front wheels.
 Then, move the shift lever back and forth between REVERSE and DRIVE. Using minimal
 accelerator pedal pressure to maintain the rocking motion, without spinning the wheels,
 is most effective.
- Allow the engine to idle with the transmission shift lever in NEUTRAL for at least one
 minute after every five rocking-motion cycles. This will minimize overheating and reduce
 the risk of transmission failure during prolonged efforts to free a stuck vehicle.

NOTE:

If your vehicle is equipped with Electronic Stability Control (ESC) then press the "ESC Off" switch, to place the Electronic Stability Control (ESC) system in "Partial Off" mode, before rocking the vehicle.

CAUTION!

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).

WARNING!

Fast spinning tires can be dangerous. Forces generated by excessive wheel speeds may cause tire damage or failure. A tire could explode and injure someone. Do not spin your vehicle's wheels faster than 30 mph (48 km/h) when you are stuck. Do not let anyone near a spinning wheel, no matter what the speed.

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.
 - · 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.

OPENING THE HOOD

- Pull the hood release lever located below the steering wheel at the base of the instrument panel.
- Reach into the opening beneath the center of the hood and move the safety latch lever while lifting the hood at the same time.



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.

FUEL DOOR RELEASE

- The fuel door release button is located on the instrument panel below the headlight switch.
- Push the button once and release to open the fuel door.



Fuel Door Emergency Release

- To manually open the fuel door, remove the storage bin located in the left rear cargo area.
- Pull the release cable located in the storage bin opening.





ENGINE COMPARTMENT



5.7L ENGINE



FLUIDS AND CAPACITIES

S	Fluid Lubrianne co	
Component	Fluid, Lubricant, or Genuine Part	Capacities
Engine Coolant - 3.6L Engine	We recommend you use MOPAR® Engine Coolant/ Antifreeze 10-Year/150,000 Mile Formula.	10.4 Quarts (9.9 Liters) Includes heater and coolant recovery bottle filled to MAX level.
Engine Coolant - 5.7L Engine (Without Trailer Tow Package)	We recommend you use MOPAR® Engine Coolant/ Antifreeze 10-Year/150,000 Mile Formula.	15.4 Quarts (14.6 Liters) Includes heater and coolant recovery bottle filled to MAX level.
Engine Coolant – 5.7L Engine (With Trailer Tow Package)	We recommend you use MOPAR® Engine Coolant/ Antifreeze 10-Year/150,000 Mile Formula.	16 Quarts (15.2 Liters) Includes heater and coolant recovery bottle filled to MAX level.
Engine Oil with Filter – 3.6L Engine	We recommend you use API certified 5W-20 engine oil, meeting the requirements of Chrysler Material Standard MS-6395. Refer to your oil filler cap for correct SAE grade.	6 Quarts (5.6 Liters)
Engine Oil with Filter – 5.7L Engine	We recommend you use API certified 5W-20 engine oil, meeting the requirements of Chrysler Material Standard MS-6395. Refer to your oil filler cap for correct SAE grade.	7 Quarts (6.6 Liters)
Engine Oil Filter	We recommend you use MOPAR® Engine Oil Filters.	-
Spark Plug – 3.6L Engine	We recommend you use MOPAR® Spark Plugs (Gap 0.043 in [1.1 mm]).	-
Spark Plug - 5.7L Engine	We recommend you use MOPAR® Spark Plugs (Gap 0.043 in [1.1 mm]).	-
Automatic Transmission	We recommend you only use MOPAR® ATF+4® Automatic Transmission Fluid. Failure to use ATF+4 fluid may affect the function or performance of your transmission.	-
Transfer Case – 3.6L Engine	We recommend you use Shell Automatic Transmission Fluid 3353.	-

Component	Fluid, Lubricant, or Genuine Part	Capacities
Transfer Case – 5.7L Engine	We recommend you use MOPAR® ATF+4® Automatic Transmission Fluid.	-
Axle Differential (Front/Rear)	We recommend you use MOPAR® Synthetic Gear & Axle Lubricant SAE 75W- 140 API-GL5 in addition to friction modifier additive.	ı
Brake Master Cylinder	We recommend you use MOPAR® DOT 3 and SAE J1703. If DOT 3 is not available, then DOT 4 is acceptable. Use only recommended brake fluids.	-
Power Steering Reservoir – 3.6L Engine	We recommend you use MOPAR® Hydraulic Fluid meeting Chrysler Material Standard MS-11655.	-
Power Steering Reservoir – 5.7L Engine	We recommend you use MOPAR® Power Steering Fluid +4, or MOPAR® ATF+4® Automatic Transmission Fluid meeting Chrysler Material Standard MS-9602.	-
Fuel Selection – 3.6L, 5.7L Engine	87 Octane acceptable. 89 Octane recommended for 5.7L.	25 Gallons (94 Liters) (Approximate)

CAUTION!

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

E-85 Flexible Fuel - 3.6L Engine Only

CAUTION!

Only vehicles with the E-85 fuel filler door label or a yellow gas cap can operate on E-85.

· Refer to your Owner's Manual 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. This means that service is required for your vehicle. Operating conditions such as frequent short-trips, trailer tow, extremely hot or cold ambient temperatures, and E85 fuel usage will influence when the "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).

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)/Oil Change Required" in "Understanding Your Instrument Pane!" for further information

NOTE:

Under no circumstances should oil change intervals exceed 10,000 miles (16 000 km) or twelve months, whichever comes first.

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, brake master cylinder, power steering and transmission as needed
- · Check function of all interior and exterior lights

Maintenance Chart

Required Maintenance

Refer to the Maintenance Schedules on the following pages for required maintenance.

At Every Oil Change Interval As Indicated By Oil Change Indicator System:

- · Change oil and filter.
- Rotate the tires. Rotate at the first sign of irregular wear, even if it occurs before the oil indicator system turns on.
- · Inspect battery and clean and tighten terminals as required.
- Inspect automatic transmission fluid if equipped with dipstick.
- · Inspect brake pads, shoes, rotors, drums, hoses and park brake.
- · Inspect engine cooling system protection and hoses.
- · Inspect exhaust system.
- · Inspect engine air cleaner if using in dusty or off-road conditions.

Mileage or time passed (whichever comes first)	000,05	000,05	000,04	000'09	000'0∠	000,08	000,08	000,001	000,011	000,051	000,061	000,0 1 1	000'0SL
Or Years:	2	3	4 5	9	7	8	6	10	11	12	13	14	15
Or Kilometers:	32,000	000,84	000,49	000'96	000,511	000,8Sr	000' bb l	000,031	000,87r	000,561	000,805	000, 2 SS	000,045
Additional Inspections													
Inspect the CV joints.		×		×			X			×			×
Inspect front suspension, tie rod ends, and replace if necessary.	×		×	×		×		×		×		×	
Inspect the front and rear axle fluid, change if using your vehicle for police, taxi, fleet, sustained high speed driving/track use, off-road or frequent trailer towing.	×		×	×		×		×		×		×	
Inspect the brake linings, parking brake function.	×		×	×		×		×		×		×	
Inspect transfer case fluid.		×		×			×						×
Additional Maintenance													
Replace engine air filter.		×		×			×			×			×
Replace the air conditioning filter.	×		×	×		X		×		×		×	
Replace spark plugs (3.6L engine).**								×					
Replace spark plugs (5.7L engine).**		×		×				×		×			×
Flush and replace the engine coolant at 10 years or 150,000 miles (240,000 km) whichever comes first.								×					×
Change automatic transmission fluid and filter, if using your vehicle for police, taxi, fleet, off-road or frequent trailer towing.				×									

Mileage or time passed (whichever comes first)	000,05	000,08	000,04	000'09	000'09	000,07	000,08	000,00 000,00r	000,011	000,051	000,061	000,0 1 1	000,021	
Or Years:	N	m	4	2	9	7	8	9 10	11	12	13	14	15	
Or Kilometers:	32,000	000,84	000'79	000,08	000'96	000,STT	000,851	000,44r	000,871	192,000	000,805	25 4 ,000	000,0 1 5	
Change automatic transmission fluid and filter.										×				
Change transfer case fluid.										×				
Inspect and replace PCV valve if necessary.								×						

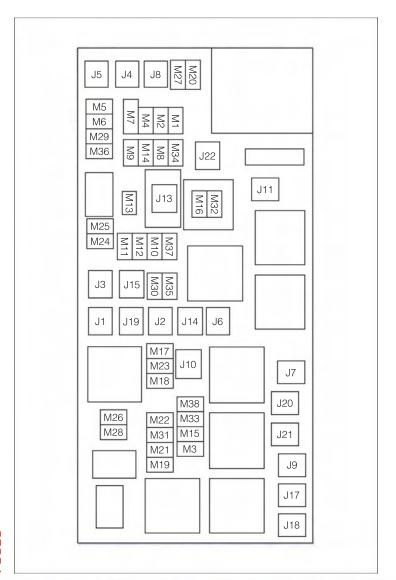
^{**} The spark plug change interval is mileage based only, yearly intervals do not apply.

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.

AINTENANCE RECORD

				r		r	
Signature, Autho- rized Service Center							
Date							
Odometer							
	90,000 Miles (144,000 km) or 9 Years	100,000 Miles (160,000 km) or 10 Years	710,000 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
Signature, Autho- rized Service Center							
Date							
Odometer							
	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



Integrated Power Module (fuses)

The integrated power module is located on the right side of the engine compartment. This center contains cartridge fuses and mini fuses. A description of each fuse and component may be stamped on the inside cover, otherwise the cavity number of each fuse is stamped on the inside cover that corresponds to the following chart.

Cavity	Cartridge Fuse	Mini Fuse	Description
J01	40 Amp Green		-
J02	30 Amp Pink		Power Liftgate Module
J03	30 Amp Pink		Trailer Tow
J04	25 Amp Natural		Driver Door Node
J05	25 Amp Natural		Passenger Door Node
J06	40 Amp Green		Antilock Brakes Pump/Stability Control System
J07	30 Amp Pink		Antilock Brakes Valve/Stability Control System
J08	40 Amp Green		Power Seat
J09	30 Amp Pink		E-Brake
J10	30 Amp Pink		Headlamp Wash Relay Contact
J11	30 Amp Pink		Drive Train Control Module
J12	30 Amp Pink		Rear Defroster
J13	60 Amp Yellow		Main Ignition Off Draw (IOD)
J14	20 Amp Blue		Trailer Tow Lamps/Park Lamps
J15	40 Amp Green		Front Cabin Fan/Blower
J17	40 Amp Green		Starter Motor Solenoid
J18	20 Amp Blue		Powertrain Control Module/Powertrain Control Module Transmission Range
J19	60 Amp Yellow		Radiator Fan Motor HI/Radiator Fan Motor Low
J20	30 Amp Pink		Front Wiper
J21	20 Amp Blue		Front/Rear Washer Control
J22	25 Amp Natural		Sunroof Module
M1		15 Amp Blue	Stop Lamp
M2		20 Amp Yellow	-
M3		20 Amp Yellow	Liftgate Unlock/DRL Relay/Third Row Headrest
M5		25 Amp Natural	115V AC Power Inverter
M6		20 Amp Yellow	Rain Sensor/Cigar Lighter
M7		20 Amp Yellow	Power Outlet #2 (Switchable)
M8		20 Amp Yellow	Front Heated Seat & Steering Wheel
M9		20 Amp Yellow	Rear Heated Seats

Cavity	Cartridge Fuse	Mini Fuse	Description
M10		15 Amp Blue	Video/Universal Garage Door Opener/ Hands Free/Vanity Lamps
M11		10 Amp Red	Heating, Ventilation & Air Conditioning (Climate Control System)
M12		30 Amp Green	Radio/Amplifier
M13		20 Amp Yellow	Instrument Cluster/Ignition Module
M14		20 Amp Yellow	Back Up Camera
M15		20 Amp Yellow	Power Seat Module(s)/Adaptive Cruise Control/Audio Telematics/Daytime Run- ning Lights Relay/Instrument Cluster
M16		10 Amp Red	Occupant Restraint Controller
M18		15 Amp Blue	Stop Lamp
M19		25 Amp Natural	Automatic Shutdown 1 and 2
M20		15 Amp Blue	Instrument Cluster/Steering Wheel Switches
M21		20 Amp Yellow	Automatic Shutdown 3
M22		10 Amp Red	Horns (Low/High) - Right
M23		10 Amp Red	Horns (Low/High) - Left
M24		25 Amp Natural	Rear Wiper
M25		20 Amp Yellow	Fuel Pump Motor Output
M26		10 Amp Red	Switch Bank/Interior Lighting
M27		10 Amp Red	Ignition Switch/Wireless Control Module/Keyless Entry Module
M28		15 Amp Blue	Powertrain Controller/Transmission Controller
M29		10 Amp Red	Tire Pressure Monitor
M30		15 Amp Blue	J1962 Diag Connector
M31		20 Amp Yellow	Backup Lamps
M32		10 Amp Red	Occupant Restraint Controller
M33		10 Amp Red	Powertrain Controller/Transmission Controller
M34		10 Amp Red	Park Assist Module/Climate Control System Module/IR Sensor/Compass Module
M35		15 Amp Blue	LH Rear Parklamps
M36		20 Amp Yellow	Power Outlet
M37		10 Amp Red	Antilock Brakes/Stability Control System Module/Stoplamp Switch Sensor
M38		25 Amp Natural	All Door Lock &Unlock

CAUTION!

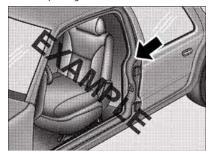
- When installing the integrated power module cover, it is important to ensure the cover is properly positioned and fully latched. Failure to do so may allow water to get into the integrated power module, and possibly result in a electrical system failure.
- When replacing a blown fuse, it is important to use only a fuse having the correct amperage rating. The use of a fuse with a rating other than indicated may result in a dangerous electrical system overload. If a properly rated fuse continues to blow, it indicates a problem in the circuit that must be corrected.

TIRE PRESSURES

- Check the inflation pressure of each tire, including the spare tire, 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.

NOTE:

Refer to the Owner's Manual on the DVD for more information regarding tire warnings and instructions.



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 is
 the leading cause of tire failure and may result in severe cracking, component separation, or "blow out". 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. Overinflated or under-inflated tires can affect vehicle handling and can fail suddenly,
 resulting in loss of vehicle control.

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.

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.

EXTERIOR BULBS

LIGHT BULBS - Exterior	Bulb Number
Tail, Stop, Turn Lamp	3057
Backup Lamps	921 (W16W)
Center High-Mounted Stop Lamp (CHMSL)	LED (*)
Fog Lamp – If Equipped	PSX24W
Front Park/Turn Signal	7444NA
Front Side Marker Lamps	W5W
License Lamp	W5W
Headlamp – High Intensity Discharge (HID)	Service at Authorized Dealer (**)
Headlamp – Low Beam	H11
Headlamp – High Beam	9005
Liftgate Tail Lamps	194

^{*} CHMSL is not serviceable. It is a LED lamp. To replace the LED, the entire CHMSL assembly must be replaced.

^{**} The headlamps are a type of high-voltage discharge tube. High voltage can remain in the circuit even with the headlamp switch off and the Key Fob removed. Because of this, you should not attempt to service a headlamp bulb yourself. If a headlamp bulb fails, take your vehicle to an authorized dealer for service.

CUSTOMER ASSISTANCE

FCA US LLC CUSTOMER CENTER

P.O. Box 21-8004 Auburn Hills, MI 48321-8004 Phone: 1-800-423-6343

FCA CANADA INC. 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 one free
 printed copy of the Owner's Manual, Warranty Booklet or Radio Manuals on your DVD by
 calling 1-800-423-6343 (U.S.) or 1-800-387-1143 (Canada) or by contacting your dealer.
- Replacement User Guide kits or DVDs or, if you prefer, additional printed copies of the Owner's Manual, Warranty Booklet or Radio Manuals 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).
- The Owner's Manual and User Guide electronic files are also available on the Chrysler, Jeep, Ram Truck and Dodge websites.
- Click on the "For Owners" tab, select "Owner/Service Manuals", then select your desired
 model year and vehicle from the drop down lists.

CUSTOMER ASSISTANCE

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/eng/ roadsafety/safedrivers-childsafety-index-53.htm
- 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/securiteroutiere/

MOPAR ACCESSORIES

AUTHENTIC ACCESSORIES BY MOPAR®

- The following highlights just some of the many Authentic Dodge Accessories by Mopar featuring a fit, finish, and functionality specifically for your Dodge Durango.
- 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 Dodge Accessories by Mopar, visit your local Dodge dealership or online at mopar.com.

EXTERIOR:

- · Molded Running Boards
- Front End Cover
- Wheels

- Chrome Front Air Deflector
- · Hitch Receiver
- Black Tubular Side Steps
- · Chrome Tubular Side Steps
- · Molded Splash Guards
- · Chrome Accents

INTERIOR:

- Premium Carpet Floor Mats
- Slush Mats
- · Heated Seats
- Door Sill Guards
- Katzkin Leather Interiors
- Ambient Lighting
- Molded Cargo Tray
- · Bright Pedal Kit

ELECTRONICS:

- Portable Navigation Systems Uconnect® Web (WiFi)
- iPod® Adapter
- · Remote Start
- Uconnect® Upgrades
- Rear View Camera
- Park Distance Sensors
- Electronic Vehicle Tracking System

· Roof Mount Bike Carrier

CARRIERS:

- · Hitch-mount Bike Carrier
- Roof Mount Ski and Snowboard Carrier
- Roof Rack

- · Roof Box Cargo Carrier
- Roof Mount Water Sports Carrier
- · Cargo Basket

iPod® is a registered trademark of Apple, Inc.

FAQ (How To?)

FREQUENTLY ASKED QUESTIONS

GETTING STARTED

- · How do I install my LATCH Equipped Child Seat? pg. 19
- · How do I program my Front Seat Memory? pg. 22

OPERATING YOUR VEHICLE

• How does the Electronic Range Select (ERS) operate? pg. 36

ELECTRONICS

- · Which radio is in my vehicle?
 - Uconnect® 130 pq. 44
 - Uconnect® 130 WITH SiriusXM™ pg. 46
 - Uconnect® 430/430N pq. 49
 - Uconnect® 730N pg. 59
- · How do I activate the Audio Jack?
 - Uconnect® 130 pq. 48
 - Uconnect® 130 WITH SiriusXM™ pq. 48
 - Uconnect® 430/430N pg. 53
 - Uconnect® 730N pg. 63
- · How do I set the clock on my radio?
 - Uconnect® 130 pq. 46
 - Uconnect® 130 WITH SiriusXM™ pg. 46
 - Uconnect® 430/430N pg. 49
 - Uconnect® 730N pg. 59
- · How do I use the Navigation feature?
 - Uconnect® 430/430N pq. 56
 - Uconnect® 730N pa. 66
- How do I pair my cell phone via Bluetooth® with the Uconnect® Hands-Free Voice Activation System? pq. 49
- How do I use my USB port to listen to audio through my touch-screen radio? pg. 74
- What does the ECO message mean on the EVIC display? pg. 83

FAQ (How To?)

UTILITY

• How do I know how much I can tow with my Dodge Durango? pg. 92

WHAT TO DO IN EMERGENCIES

- What do I do if my TPMS warning light is blinking? pg. 95
- How do I change a flat tire? pg. 100
- · How do I Jump-Start my vehicle? pg. 110

MAINTAINING YOUR VEHICLE

- Where is my Fuse Block located? pg. 127
- · What type of oil do I use? pq. 120
- How often should I change my engine's oil? pg. 122
- What should my tire pressure be set at? pg. 130

INDEX

Adaptive Cruise Control (ACC) (Cruise Control)	Dimmer Control
Air Conditioning	ECO
Automatic Headlights	Your Vehicle's Sound System42 Electronic Speed Control
SYNC Temperature Button	(Cruise Control)
Fluid Type	Electronic Throttle Control Warning Light
Back-Up Camera	Center (EVIC)
Charging System Light	Jacking .100 Overheating .99 Emergency Key .10 Engine
Brake System Warning Light	Break-In Recommendations 29 Compartment
Vehicle	Malfunction Indicator (Check Engine)
Calibration, Compass	Oil Filter.120Oil Selection.120Overheating.99Starting.15Stopping.15Event Data Recorder.115Exterior Lights.132
(Malfunction Indicator Light)	Fluid Capacities
Coolant Capacity	Folding Power Third Row Head Restraints
Defects, Reporting	Operation

INDEX

Four Wheel Drive Operation	LATCH (Lower Anchors and Tether for
Freeing A Stuck Vehicle	CHildren)
Front Heated Seats	Liftgate, Power
Filler Cap (Gas Cap)	Light Bulbs
Filler Door Emergency Release	Headlights
Specifications	Warning (Instrument Cluster
Specifications	Description)
Gas Cap (Fuel Filler Cap)	Locks
oas cap (i dei i illei cap)	Liftgate, Tailgate
Headlights	Luggage Rack (Roof Rack)
Automatic	Laggage Mack (Moor Mack) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dimmer Switch	Maintenance Record
High Beam	Maintenance Schedule
High Beam/Low Beam Select	Malfunction Indicator Light
Switch	(Check Engine)
Head Restraints	Memory Seat
Power Folding Third Row 26	Mirrors
Heated Mirrors	Automatic Dimming
High Beam/Low Beam Select	Heated
(Dimmer) Switch	MOPAR® Accessories
HomeLink® (Garage Door Opener)84	
Hood Release	Navigation Voice Prompt Volume56, 67
	New Vehicle Break-In Period
Instrument Cluster	Oil Changa Indicator
Indicators	Oil Change Indicator
Instrument Cluster Warning Lights 8	Oil, Engine
Integrated Power Module (Fuses)127	Capacity
Intermittent Wipers (Delay Wipers) 30	Outlet
Introduction	Power
Inverter Outlet (115V)	Overheating, Engine
iPod®/USB/MP3 Control	
Bluetooth Streaming Audio	Park Sense System, Rear
bluetooth offeathing Addio	Placard, Tire and Loading Information130
Jacking Instructions	Power
Jack Location	Folding Third Row Head Restraints26
Jack Operation	Inverter
Jump Starting	Lift Gate
. P	Outlet (Auxiliary Electrical Outlet)88
Key Fob	Seats
Keyless Enter-N-Go	Steering
Lock/Unlock	Preparation for Jacking
Starting/Stopping	Programmable Electronic Features84
	Rain Sensitive Wiper System
Lane Change Assist	Rear Camera
	Nous outlield

INDEX

Rear Cross Path	Tires
Rear Heated Seats	Air Pressure
Rear Park Sense System	Changing
Rear Seat, Folding	Jacking
Reclining Front Seats	Pressure Warning Light
Recreational Towing	Spare Tire
Shifting into Transfer Case	Tow/Haul
Neutral (N)	Tow Hooks, Emergency
Remote Starting System	Towing
Replacement Bulbs	Disabled Vehicle
Reporting Safety Defects	Recreational
Roll Over Warning 4	Towing Vehicle Behind a Motorhome93
Roof Rack (Luggage Rack)	Trailer Towing
	Trailer and Tongue Weight
Schedule, Maintenance	Trailer Weight
Seat Belts	Transfer Case
Seats	Electronically Shifted
Adjustment	Fluid
Folding Front Passenger23	Transmission
Heated	Fluid
Memory	Turn Signals
Power	
Rear Folding	Uconnect® Voice Command
Ventilated	
Shift Lever Override	Ventilated Seats
Signals, Turn	Video Entertainment System™
SmartBeams	(Rear Seat Video System)
Spare Tire	Voice Command
Spark Plugs	Voice Prompt Volume
Speed Control	Navigation
Accel/Decel	Volume
Accel/Decel (ACC Only)	Navigation Voice Prompt 56, 67
Cancel	
Distance Setting (ACC Only)32	Warning, Roll Over
Mode Setting (ACC Only)	Washer
Resume	Rear
Speed Control (Cruise Control)	Washers, Headlight
Starting	Washers, Windshield
Remote	Wheel and Wheel Trim Care
Steering	Wind Buffeting
Tilt Column	Windshield Washers
	Windshield Wipers
Theft System Arming	Wiper, Rear
Theft System Disarming	Wipers, Intermittent
Tilt Steering Column	Wipers, Rain Sensitive

DODGE,COM

This guide has been prepared to help you get quickly acquainted with your new Dodge 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 or your local Dodge dealer.





DOWNLOAD A FREE VEHICLE INFORMATION APP

by visiting your application store, Keyword (Drive Dodge), or scanning the Microsoft Tag. To put Microsoft Tags to work for you, use your mobile phone's browser or App store to download a Microsoft Tag reader, like the free one at www.gettag.mobi.

Then follow the directions to scan the code.









U.S. Only

Canada Only iPhone

Canada Only Android

DOWNLOAD A FREE ELECTRONIC COPY OF THE OWNER'S MANUAL OR WARRANTY BOOKLET

by visiting the Owner's tab at: www.dodge.com (U.S.) www.dodge.ca (Canada)

