### Draft Manual

# TABLE OF CONTENTS

INTRODUCTION/WELCOME WELCOME FROM FCA US LLC	TIPS
VEHICLE USER GUIDE (U.S. MARKET ONLY)	UTILITY  TRAILER TOWING WEIGHTS (MAXIMUM TRAILER WEIGHT RATINGS) 167 RECREATIONAL TOWING (BEHIND MOTORHOME, ETC.) 168  SRT  DRIVE MODES
VEHICLE SECURITY ALARM 19 OCCUPANT RESTRAINT SYSTEMS 20 HEAD RESTRAINTS 49 SEATING 51 HEATED STEERING WHEEL 60 TILT/TELESCOPING STEERING COLUMN	DRIVE MODES
OPERATING YOUR VEHICLE ENGINE BREAK-IN RECOMMENDATIONS . 63 TURN SIGNAL/WIPER/WASHER/HIGH BEAM LEVER . 67 HEADLIGHT SWITCH . 68 ELECTRONIC SPEED CONTROL . 69 ADAPTIVE CRUISE CONTROL (ACC) . 72 LANESENSE . 78 PARKVIEW REAR BACK UP CAMERA . 79 PARKSENSE REAR PARK ASSIST . 80 BLIND SPOT MONITORING . 80 EIGHT-SPEED AUTOMATIC TRANSMISSION . 82 AUTOSTICK/STEERING WHEEL MOUNTED PADDLE SHIFTERS . 84 SPORT MODE — WITHOUT PERFORMANCE CONTROL . 86	IF YOUR ENGINE OVERHEATS
MANUAL CLIMATE CONTROLS 87 AUTOMATIC TEMPERATURE CONTROLS (ATC) 89 POWER SUNROOF 91 WIND BUFFETING 92  ELECTRONICS YOUR VEHICLE'S SOUND SYSTEM 94 CYBERSECURITY 95 IDENTIFYING YOUR RADIO 96 SIRIUSXM GUARDIAN 98 UCONNECT 5.0 107	FLUID CAPACITIES — NON-SRT
UCONNECT 5.0 VOICE RECOGNITION QUICK TIPS	TIRES — GENERAL INFORMATION

# TABLE OF CONTENTS

FLEXIBLE FUEL (3.6L ENGINE ONLY) — IF EQUIPPED
CONSUMER ASSISTANCE
FCA US LLC CUSTOMER CENTER 250 FCA CANADA INC. CUSTOMER CENTER
ASSISTANCE FOR THE HEARING IMPAIRED
PUBLICATIONS ORDERING 250 REPORTING SAFETY DEFECTS IN THE
UNITED STATES
MOPAR® ACCESSORIES
AUTHENTIC ACCESSORIES BY MOPAR . 252
FREQUENTLY ASKED QUESTIONS
FAQ's
INDEX

### INTRODUCTION/WELCOME

#### **WELCOME FROM FCA US LLC**

Congratulations on selecting your new FCA US LLC ("FCA US") vehicle. Be assured that it represents precision workmanship, distinctive styling, and high quality.

Your new FCA US 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 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 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.

# INTRODUCTION/WELCOME

#### **VEHICLES SOLD IN CANADA**

With respect to any vehicles sold in Canada, the name FCA US LLC shall be deemed to be deleted and the name FCA Canada Inc. used in substitution (excluding legal lines).

#### **WARNING!**

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

#### **USE OF AFTERMARKET PRODUCTS (ELECTRONICS)**

The use of aftermarket devices including cell phones, MP3 players, GPS systems, or chargers may affect the performance of on-board wireless features including Keyless Enter-N-Go 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.

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



# INTRODUCTION/WELCOME



#### DRIVER COCKPIT

- 1. Driver Memory Seat pg. 52
- 2. Headlight Switch pg. 68
- 3. Paddle Shifters pg. 84
- 4. Instrument Cluster pg. 8
- 5. Instrument Cluster Display pg. 156
- 6. Engine Start/Stop Button pg. 18
- 7. Identify Your Radio pg. 96
- 8. Glove/Storage Compartment
- 9. Switch Panel
  - Electronic Stability Control (ESC) pg. 178
  - Hazard Switch
  - Manual Audio Controls



- 10. Climate Controls pg. 87
- 11. Power Outlet pg. 164
- 12. Gear Selector pg. 82
- 13. Speed Control pg. 69
- 14. Instrument Cluster Display Controls pg. 161
- 15. Emergency Brake Pedal
- 16. Power Door Lock Switches
- 17. Power Window Switches
- 18. Power Mirrors Switch



#### **INSTRUMENT CLUSTER**

- 1. Engine Coolant Temperature Gauge
- 2. Tachometer
- 3. Instrument Cluster Display

(See page 175 for Instrument Cluster Warning Lights information.)



- 4. Gear Selector Position
- 5. Speedometer
- 6. Fuel Filler Location/Fuel Gauge

(See page 0 for Instrument Cluster Indicator Lights information.)

#### **VEHICLE USER GUIDE (U.S. MARKET ONLY)**

Access your Owner's Information – right through your Uconnect 8.4 or 8.4 NAV touch-screen radio — If Equipped (See page 96 for Identifying your radio).

To access the Vehicle User Guide on your Uconnect Touchscreen: Press the Uconnect **Apps** button, then press the **Vehicle User Guide** icon on your touchscreen.

#### NOTE:

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

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

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



Vehicle User Guide Home Screen

Once you launch your Vehicle User Guide, you will be able to explore your warranty information and radio manual when and where you need them. Your Uconnect radio will display the Vehicle User Guide on your touchscreen radio to assist in better understanding your vehicle. There's no app to download, no phone to connect and no external device needed for playback. Plus, it's updated throughout the year, in real-time, so it never goes out of date.

#### Features/Benefits

- Pre-installed on your Uconnect touchscreen radio
- · Enhanced search and browsing capability
- Robust NAV application If Equipped
- · Add selected topics to a fast-access Favorites category
- · Icon and symbol glossary
- Warranty information
- Crucial driver information and assistance:
- Operating Instructions
- Warranty Information
- Fluid Level Standards

- Maintenance Schedules
- Emergency Procedures
- 911 Contact and More

**Tip:** When viewing a topic, tap the star icon to add it to your Favorites, for easy access in the future.



Enhanced Search And Browsing Capability KEY FOB



**Icon And Symbol Glossary** 

#### **Description Of Key Fob**

The key fob contains the Remote Keyless Entry (RKE) key fob and an emergency key, which stores in the rear of the key fob.

The emergency key allows for entry into the vehicle should the battery in the vehicle or the key fob go dead. The emergency key is also for locking/unlocking the storage compartment. You can keep the emergency key with you when valet parking.

To remove the emergency key, slide the mechanical latch on the back of the key fob sideways with your thumb and then pull the key out with your other hand.

#### **Base Key Fob**

#### SRT 392 Key Fob



**Base Key Fob** 

- 1 Trunk
- 2 Unlock
- 3 Lock
- 4 Remote Start
- 5 Panic Alarm
- 6 Emergency Key

#### **SRT Hellcat Key Fob**

#### NOTE:

**SRT** vehicles equipped with the 6.2L Supercharged engine come with three key fobs (two red and one black) that allow for different engine power levels. Please refer to the "Drive Modes" in "SRT" section in this guide for further descriptions.



- SRT 392 Key Fob
- 2 Unlock
- 3 Lock
- 4 Remote Start
- 5 Panic Alarm
- 6 Emergency Key

#### **Locking And Unlocking The Doors**

Push and release the lock  $\Theta$  button on the key fob to lock all doors. The turn signal lights will flash, and the horn will chirp to acknowledge the signal.

Push and release the unlock fourton on the key fob once to unlock the driver's door or twice within five seconds to unlock all doors. The turn signal lights will flash to acknowledge the unlock signal. The illuminated entry system will also turn on.

#### 1st Press Of Key Fob Unlocks

This feature lets you program the system to unlock either the driver's door or all doors on the first push of the unlock button on the key fob. To change the current setting, refer to your "Uconnect Settings" in "Understanding Your Instrument Panel" in your Owner's Manual on the DVD for further information.



#### **SRT Hellcat Key Fob**

- 1 Trunk
- 2 Unlock
- 3 Lock
- 4 Remote Start
- 5 Panic Alarm
- 6 Emergency Key

#### **Opening The Trunk**

Push the Trunk Release button on the key fob two times within five seconds to open the trunk.

#### **Panic Alarm**

- 1. Push the PANIC button once to turn the panic alarm on.
- 2. Wait approximately three seconds and push the button a second time to turn the panic alarm off.

#### **Emergency Key**

Should the battery in the vehicle or the key fob 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.





#### **Emergency Key**

#### **WARNING!**

- When leaving the vehicle, always make sure the keyless ignition node is in the "OFF" mode, remove the key fob from the vehicle and lock the vehicle.
- Never leave children alone in a vehicle, or with access to an unlocked vehicle. Allowing children to be in a vehicle unattended is dangerous for a number of reasons. A child or others could be severely injured or killed. Children should be warned not to touch the parking brake, brake pedal, or the transmission gear selector. Do not leave the key fob inside the vehicle, or in a location accessible to children, and do not leave the ignition of a vehicle equipped with Keyless Enter-N-Go in the ON/RUN mode. A child could start the vehicle, operate power windows, other controls, or move the vehicle.
- Do not leave children or animals inside parked vehicles in hot weather. Interior heat build-up may cause them to be severely injured or killed.
- Keep key fobs away from children. Operation of the Remote Start System, windows, door locks or other controls could cause serious injury or death.

#### **REMOTE START**

Push the Remote Start button on the key fob twice within five seconds. Pushing the Remote Start button a third time shuts the engine off.

To drive the vehicle, push the unlock button and cycle the ignition to the ON/RUN position.

With Remote Start, the engine will only run for 15 minutes (timeout) unless the ignition is cycled to the ON/RUN position.

The vehicle must be cycled to the ON/RUN position 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 fobs 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.

#### TRUNK LOCK AND RELEASE

The trunk lid can be released from inside the vehicle by pushing the trunk release button located on the instrument panel to the left of the steering wheel.

#### NOTE:

The transmission must be in PARK before the button will operate.

- The trunk lid can be released from outside the vehicle by pushing the trunk button on the key fob twice within five seconds.
- With the ignition in the ON/RUN position, the Trunk Open symbol will display in the instrument cluster indicating that the trunk is open. The odometer display will reappear once the trunk is closed.
- With the ignition in the OFF position or the key removed from the ignition switch, the Trunk Open symbol will display until the trunk is closed.
- Refer to "Keyless Enter-N-Go Passive Entry" in "Things To Know Before Starting" in your Owner's Manual on the DVD for further information on trunk operation with the Passive Entry feature.

#### **Trunk Emergency Release**

As a security measure, a Trunk Internal Emergency Release lever is built into the trunk latching mechanism. In the event of an individual being locked inside the trunk, the trunk can be simply opened by pulling on the glow-in-the-dark handle attached to the trunk latching mechanism.



**Internal Emergency Trunk Release** 

#### **WARNING!**

Do not allow children to have access to the trunk, either by climbing into the trunk from outside, or through the inside of the vehicle. Always close the trunk lid when your vehicle is unattended. Once in the trunk, young children may not be able to escape, even if they entered through the rear seat. If trapped in the trunk, children can die from suffocation or heat stroke.

#### **KEYLESS ENTER-N-GO — PASSIVE ENTRY**

#### Introduction To Keyless Enter-N-Go

The Keyless Enter-N-Go — Passive Entry system is an enhancement to the vehicle's key fob. This feature allows you to lock and unlock the vehicle's door(s) and trunk without having to push the key fob lock or unlock buttons as well as starting and stopping the vehicle with the push of a button.

#### To Unlock From The Driver Or Passenger Side

With a valid key fob located outside the vehicle and within 5 ft (1.5 m) of the driver or passenger side door handle, lift either front door handle to unlock the door automatically.

#### To Lock The Vehicle

Both front door handles have buttons located on the outside of the handle. With one of the vehicle's key fobs located outside the vehicle and within 5 ft (1.5 m) of the driver's or passenger front door handle, push the door handle button to lock all four doors and trunk.



Lift The Door Handle To Unlock

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



Push The Door Handle Passive Entry Button To Lock



Do NOT Grab The Handle When Locking

#### NOTE:

- If "Unlock All Doors 1st Press" is programmed, all doors will unlock when you grab hold
  of the front driver's door handle. To select between "Unlock Driver Door 1st Press" and
  "Unlock All Doors 1st Press," refer to the "Uconnect Settings" in your vehicle's
  Owner's Manual on the DVD or "Programmable Features" for further information.
- If a key fob is detected in the vehicle when locking the vehicle using the power door lock switch, the doors will unlock and the horn will chirp three times. On the third attempt, your key fob can be locked inside the vehicle.
- After pushing the button, you must wait two seconds before you can lock or unlock the
  vehicle using the door handle. This is done to allow you to check if the vehicle is locked
  by pulling the door handle without the vehicle reacting and unlocking.
- If a Keyless Enter-N-Go Passive Entry door handle has not been used for 72 hours, the Keyless Enter-N-Go — Passive Entry feature for that handle may time out. Pulling the deactivated front door handle will reactivate the door handle's Keyless Enter-N-Go — Passive Entry feature.

#### To Enter The Trunk

With a valid key fob located outside the vehicle and within 5 ft (1.5 m) of the trunk, push the button on the right side of applique which is located on the trunk.

Whenever the vehicle is unlocked, you can enter the trunk by pushing the button on the right side of the applique.

#### NOTE

Please refer to "Keyless Enter-N-Go — Passive Entry" in "Things To Know Before Starting" in your Owner's Manual on the DVD for further information.

# KEYLESS ENTER-N-GO —

**Trunk Passive Entry Button** 

#### **Starting**

- 1. Place the gear selector in PARK or NEUTRAL.
- While pushing the brake pedal, push the ENGINE START/STOP button once. If the engine fails to start, the starter will disengage automatically after 10 seconds.
- To stop the cranking of the engine prior to the engine starting, push the button again.

#### **Stopping**

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



**Engine START/STOP Button** 

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

#### NOTE:

If the ignition switch is left in the ACC or 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.

#### **Accessory Positions With Engine Off**

#### NOTE:

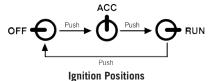
The following functions are with the driver's foot off of the Brake Pedal (transmission in PARK).

#### Beginning With The Ignition Switch In The OFF Position:

- 1. Push the ENGINE START/STOP button once to cycle the ignition to the ACC position.
- Push the ENGINE START/STOP button a second time to cycle the ignition to the ON/RUN position.
- 3. Push the ENGINE START/STOP button a third time to return the ignition to the OFF position.

#### NOTE:

If the ignition 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 is returned to the OFF position.



#### **VEHICLE SECURITY ALARM**

The vehicle security alarm monitors the vehicle doors for unauthorized entry and the ignition for unauthorized operation. While the vehicle security alarm is armed, interior switches for door locks and trunk release are disabled. If something triggers the alarm, the vehicle security alarm will provide the following audible and visible signals: the horn will pulse, the park lamps and/or turn signals will flash, and the vehicle security light in the instrument cluster will flash.

#### To Arm

Push the Keyless Enter-N-Go — Ignition button until the instrument cluster display indicates that the vehicle ignition is "OFF." Push the power door lock switch while the door is open, push the key fob lock button, or with one of the key fobs located outside the vehicle and within 5 ft  $(1.5 \, \text{m})$  of the driver's and passenger front door handles, push the passive entry lock button located on the door handle.

#### NOTE:

After pushing the passive entry lock button, you must wait two seconds before you can lock or unlock the vehicle via the door handle.

#### To Disarm

Push 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 push the Keyless Enter-N-Go — Ignition button (requires at least one valid key fob in the vehicle).

#### **OCCUPANT RESTRAINT SYSTEMS**

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

#### **Occupant Restraint Systems Features**

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

Some of the safety features described in this section may be standard equipment on some models, or may be optional equipment on others. If you are not sure, ask your authorized dealer.

#### **Important Safety Precautions**

Please pay close attention to the information in this section. It tells you how to use your restraint system properly, to keep you and your passengers as safe as possible.

Here are some simple steps you can take to minimize the risk of harm from a deploying air bag:

- Children 12 years old and under should always ride buckled up in a vehicle with a rear seat.
- 2. If a child from 2 to 12 years old (not in a rear-facing child restraint) must ride in the front passenger seat, move the seat as far back as possible and use the proper child restraint (refer to "Child Restraints").
- 3. Children that are not big enough to wear the vehicle seat belt properly (refer to "Child Restraints") should be secured in a vehicle with a rear seat in child restraints or belt-positioning booster seats. Older children who do not use child restraints or belt-positioning booster seats should ride properly buckled up in a vehicle with a rear seat.
- 4. Never allow children to slide the shoulder belt behind them or under their arm.
- 5. You should read the instructions provided with your child restraint to make sure that you are using it properly.
- 6. All occupants should always wear their lap and shoulder belts properly.

- 7. The driver and front passenger seats should be moved back as far as practical to allow the front air bags room to inflate.
- 8. Do not lean against the door or window. If your vehicle has side air bags, and deployment occurs, the side air bags will inflate forcefully into the space between occupants and the door and occupants could be injured.
- 9. If the air bag system in this vehicle needs to be modified to accommodate a disabled person, contact the Customer Center. Phone numbers are provided under "If You Need Consumer Assistance" in your Owner's Manual on the DVD.

#### **WARNING!**

- Never place a rear-facing child restraint in front of an air bag. A deploying passenger front air bag can cause death or serious injury to a child 12 years or younger, including a child in a rear-facing child restraint.
- Only use a rear-facing child restraint in a vehicle with a rear seat.

#### **Seat Belt Systems**

Buckle up even though you are an excellent driver, even on short trips. Someone on the road may be a poor driver and could cause a collision that includes you. This can happen far away from home or on your own street.

Research has shown that seat belts save lives, and they can reduce the seriousness of injuries in a collision. Some of the worst injuries happen when people are thrown from the vehicle. Seat belts reduce the possibility of ejection and the risk of injury caused by striking the inside of the vehicle. Everyone in a motor vehicle should be belted at all times.

#### **Enhanced Seat Belt Use Reminder System (BeltAlert)**

#### **Driver and Passenger BeltAlert (If Equipped)**

BeltAlert is a feature intended to remind the driver and outboard front seat passenger (if equipped with outboard front passenger seat BeltAlert) to buckle their seat belts. The Belt Alert feature is active whenever the ignition switch is in the START or ON/RUN position.

#### **Initial Indication**

If the driver is unbuckled when the ignition switch is first in the START or ON/RUN position, a chime will signal for a few seconds. If the driver or outboard front seat passenger (if equipped with outboard front passenger seat BeltAlert) is unbuckled when the ignition switch is first in the START or ON/RUN position the Seat Belt Reminder Light will turn on and remain on until both outboard front seat belts are buckled. The outboard front passenger seat BeltAlert is not active when an outboard front passenger seat is unoccupied.

#### **BeltAlert Warning Sequence**

The BeltAlert warning sequence is activated when the vehicle is moving above a specified vehicle speed range and the driver or outboard front seat passenger is unbuckled (if equipped with outboard front passenger seat BeltAlert) (the outboard front passenger seat BeltAlert is not active when the outboard front passenger seat is unoccupied). The BeltAlert warning sequence starts by blinking the Seat Belt Reminder Light and sounding an intermittent chime. Once the BeltAlert warning sequence has completed, the Seat Belt Reminder Light will remain on until the seat belts are buckled. The BeltAlert warning sequence may repeat based on vehicle speed until the driver and occupied outboard front seat passenger seat belts are buckled. The driver should instruct all occupants to buckle their seat belts.

#### **Change Of Status**

If the driver or outboard front seat passenger (if equipped with outboard front passenger seat BeltAlert) unbuckles their seat belt while the vehicle is traveling, the BeltAlert warning sequence will begin until the seat belts are buckled again.

The outboard front passenger seat BeltAlert is not active when the outboard front passenger seat is unoccupied. BeltAlert may be triggered when an animal or other items are placed on the outboard front passenger seat or when the seat is folded flat (if equipped). It is recommended that pets be restrained in the rear seat (if equipped) in pet harnesses or pet carriers that are secured by seat belts, and cargo is properly stowed.

BeltAlert can be activated or deactivated by your authorized dealer. FCA US LLC does not recommend deactivating BeltAlert.

#### NOTE:

If BeltAlert has been deactivated and the driver or outboard front seat passenger (if equipped with outboard front passenger seat BeltAlert) is unbuckled the Seat Belt Reminder Light will turn on and remain on until the driver and outboard front seat passenger seat belts are buckled.

#### **Lap/Shoulder Belts**

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

The seat belt webbing retractor will lock only during very sudden stops or collisions. This feature allows the shoulder part of the seat belt to move freely with you under normal conditions. However, in a collision the seat belt will lock and reduce your risk of striking the inside of the vehicle or being thrown out of the vehicle.

#### **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 belt even though you have air bags.
- In a collision, you and your passengers can suffer much greater injuries if you are not
  properly buckled up. You can strike the interior of your vehicle or other passengers,
  or you can be thrown out of the vehicle. Always be sure you and others in your vehicle
  are buckled up properly.
- It is dangerous to ride in a cargo area, inside or outside of a vehicle. In a collision, people riding in these areas are more likely to be seriously injured or killed.
- Do not allow people to ride in any area of your vehicle that is not equipped with seats and seat helts
- Be sure everyone in your vehicle is in a seat and using a seat belt properly.
   Occupants, including the driver, should always wear their seat belts whether or not an air bag is also provided at their seating position to minimize the risk of severe injury or death in the event of a crash.
- Wearing your seat belt incorrectly could make your injuries in a collision much worse.
   You might suffer internal injuries, or you could even slide out of the seat belt. Follow these instructions to wear your seat belt safely and to keep your passengers safe, too.
- Two people should never be belted into a single seat belt. People belted together can crash into one another in a collision, hurting one another badly. Never use a lap/shoulder belt or a lap belt for more than one person, no matter what their size.
- A lap belt worn too high can increase the risk of injury in a collision. The seat belt forces won't be at the strong hip and pelvic bones, but across your abdomen. Always wear the lap part of your seat belt as low as possible and keep it snug.
- A twisted seat belt may not protect you properly. In a collision, it could even cut into you. Be sure the seat belt is flat against your body, without twists. If you can't straighten a seat belt in your vehicle, take it to your authorized dealer immediately and have it fixed.
- A seat belt that is buckled into the wrong buckle will not protect you properly. The lap
  portion could ride too high on your body, possibly causing internal injuries. Always
  buckle your seat belt into the buckle nearest you.
- A seat belt that is too loose will not protect you properly. In a sudden stop, you could
  move too far forward, increasing the possibility of injury. Wear your seat belt snugly.
- A seat belt that is worn under your arm is dangerous. Your body could strike the inside surfaces of the vehicle in a collision, increasing head and neck injury. A seat belt worn under the arm can cause internal injuries. Ribs aren't as strong as shoulder bones. Wear the seat belt over your shoulder so that your strongest bones will take the force in a collision.
- 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 frayed or torn seat belt could rip apart in a collision and leave you with no
  protection. Inspect the seat belt system periodically, checking for cuts, frays, or loose
  parts. Damaged parts must be replaced immediately. Do not disassemble or modify
  the seat belt system. Seat belt assemblies must be replaced after a collision.

23

#### **Lap/Shoulder Belt Operating Instructions**

- 1. Enter the vehicle and close the door. Sit back and adjust the seat.
- 2. The seat belt latch plate is above the back of the front seat, and next to your arm in the rear seat (for vehicles equipped with a rear seat). Grasp the latch plate and pull out the seat belt. Slide the latch plate up the webbing as far as necessary to allow the seat belt to go around your lap.
- 3. When the seat belt is long enough to fit, insert the latch plate into the buckle until you hear a "click."
- 4. Position the lap belt so that it is snug and lies low across your hips, below your abdomen. To remove slack in the lap belt portion, pull up on the shoulder belt. To loosen the lap belt if it is too tight, tilt the latch plate and pull on the lap belt. A snug seat belt reduces the risk of sliding under the seat belt in a collision.
- 5. Position the shoulder belt across the shoulder and chest with minimal, if any slack so that it is comfortable and not resting on your neck. The retractor will withdraw any slack in the shoulder belt.



**Pulling Out The Latch Plate** 

- 1 Seat Belt Latch Plate
- 2 Seat Belt Buckle

6. To release the belt, push the red button on the buckle. The seat belt will automatically retract to its stowed position. If necessary, slide the latch plate down the webbing to allow the seat belt to retract fully.

#### **Lap/Shoulder Belt Untwisting Procedure**

Use the following procedure to untwist a twisted lap/shoulder belt.

- 1. Position the latch plate as close as possible to the anchor point.
- 2. At about 6 to 12 inches (15 to 30 cm) above the latch plate, grasp and twist the seat belt webbing 180 degrees to create a fold that begins immediately above the latch
- 3. Slide the latch plate upward over the folded webbing. The folded webbing must enter the slot at the top of the latch plate.
- 4. Continue to slide the latch plate up until it clears the folded webbing and the seat belt is no longer twisted.

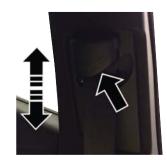
#### **Adjustable Upper Shoulder Belt Anchorage**

In the driver and front passenger seats, the top of the shoulder belt can be adjusted upward or downward to position the seat belt away from your neck. Push or squeeze the anchorage button to release the anchorage, and move it up or down to the position that serves you best.

As a guide, if you are shorter than average, you will prefer the shoulder belt anchorage in a lower position, and if you are taller than average, you will prefer the shoulder belt anchorage in a higher position. After you release the anchorage button, try to move it up or down to make sure that it is locked in position.

#### NOTE:

The adjustable upper shoulder belt anchorage is equipped with an Easy Up feature. Adjustable Anchorage This feature allows the shoulder belt an-



chorage to be adjusted in the upward position without pushing or squeezing the release button. To verify the shoulder belt anchorage is latched, pull downward on the shoulder belt anchorage until it is locked into position.

#### **WARNING!**

- Wearing your seat belt incorrectly could make your injuries in a collision much worse. You might suffer internal injuries, or you could even slide out of the seat belt. Follow these instructions to wear your seat belt safely and to keep your passengers safe, too.
- Position the shoulder belt across the shoulder and chest with minimal, if any slack so that it is comfortable and not resting on your neck. The retractor will withdraw any slack in the shoulder belt.
- Misadjustment of the seat belt could reduce the effectiveness of the safety belt in a crash.

#### **Seat Belt Extender**

If a seat belt is not long enough to fit properly, even when the webbing is fully extended and the adjustable upper shoulder belt anchorage (if equipped) is in its lowest position, your authorized dealer can provide you with a Seat Belt Extender. The Seat Belt Extender should be used only if the existing seat belt is not long enough. When the Seat Belt Extender is not required for a different occupant, it must be removed.

#### WARNING!

- ONLY use a Seat Belt Extender if it is physically required in order to properly fit the original seat belt system. DO NOT USE the Seat Belt Extender if, when worn, the distance between the front edge of the Seat Belt Extender buckle and the center of the occupant's body is LESS than 6 inches.
- Using a Seat Belt Extender when not needed can increase the risk of serious injury or death in a collision. Only use the Seat Belt Extender when the lap belt is not long enough and only use in the recommended seating positions. Remove and store the Seat Belt Extender when not needed.

#### **Seat Belts And Pregnant Women**

Seat belts must be worn by all occupants including pregnant women: the risk of injury in the event of an accident is reduced for the mother and the unborn child if they are wearing a seat belt.

Position the lap belt snug and low below the abdomen and across the strong bones of the hips. Place the shoulder belt across the chest and away from the neck. Never place the shoulder belt behind the back or under the arm.



#### **Seat Belt Pretensioner**

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

#### **Pregnant Women And Seat Belts**

of a collision. These devices may improve the performance of the seat belt by removing slack from the seat belt early in a collision. Pretensioners work for all size occupants, including those in child restraints.

#### NOTE:

These devices are not a substitute for proper seat belt placement by the occupant. The seat belt still must be worn snugly and positioned properly.

The pretensioners are triggered by the Occupant Restraint Controller (ORC). Like the air bags, the pretensioners are single use items. A deployed pretensioner or a deployed air bag must be replaced immediately.

#### **Energy Management Feature**

This vehicle has a seat belt system with an Energy Management feature in the front seating positions that may help further reduce the risk of injury in the event of a collision. The seat belt system has a retractor assembly that is designed to release webbing in a controlled manner.

#### **Switchable Automatic Locking Retractors (ALR)**

The seat belts in the passenger seating positions are equipped with a Switchable Automatic Locking Retractor (ALR) which is used to secure a child restraint system. For additional information, refer to "Installing Child Restraints Using The Vehicle Seat Belt" under the "Child Restraints" section of this manual. The table below defines the type of feature for each seating position.

If the passenger seating position is equipped with an ALR and is being used for normal usage, only pull the seat belt webbing out far enough to comfortably wrap around the occupant's mid-section so as to not activate the ALR. If the ALR is activated, you will hear a clicking sound as the seat belt retracts. Allow the webbing to retract completely in this case and then carefully pull out only the amount of webbing necessary to comfortably wrap around the occupant's mid-section. Slide the latch plate into the buckle until you hear a "click."



#### **Automatic Locking Retractor (ALR) Locations**

In Automatic Locking Mode, the shoulder belt is automatically pre-locked. The seat belt will still retract to remove any slack in the shoulder belt. Use the Automatic Locking Mode anytime a child restraint is installed in a seating position that has a seat belt with this feature. Children 12 years old and under should always be properly restrained in a vehicle with a rear seat.

#### **WARNING!**

- Never place a rear-facing child restraint in front of an air bag. A deploying passenger front air bag can cause death or serious injury to a child 12 years or younger, including a child in a rear-facing child restraint.
- Only use a rear-facing child restraint in a vehicle with a rear seat.

#### **How To Engage The Automatic Locking Mode**

- 1. Buckle the combination lap and shoulder belt.
- 2. Grasp the shoulder portion and pull downward until the entire seat belt is extracted.
- 3. Allow the seat belt to retract. As the seat belt retracts, you will hear a clicking sound. This indicates the seat belt is now in the Automatic Locking Mode.

#### **How To Disengage The Automatic Locking Mode**

Unbuckle the combination lap/shoulder belt and allow it to retract completely to disengage the Automatic Locking Mode and activate the vehicle sensitive (emergency) locking mode.

#### **WARNING!**

- The seat belt assembly must be replaced if the switchable Automatic Locking Retractor (ALR) feature or any other seat belt function is not working properly when checked according to the procedures in the Service Manual.
- Failure to replace the seat belt assembly could increase the risk of injury in collisions.
- Do not use the Automatic Locking Mode to restrain occupants who are wearing the seat belt or children who are using booster seats. The locked mode is only used to install rear-facing or forward-facing child restraints that have a harness for restraining the child.

#### Supplemental Restraint System (SRS)

Some of the safety features described in this section may be standard equipment on some models, or may be optional equipment on others. If you are not sure, ask your authorized dealer.

The air bag system must be ready to protect you in a collision. The Occupant Restraint Controller (ORC) monitors the internal circuits and interconnecting wiring associated with the electrical Air Bag System Components. Your vehicle may be equipped with the following Air Bag System Components:

#### **Air Bag System Components**

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

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

#### **Air Bag Warning Light**

The ORC monitors the readiness of the electronic parts of the air bag system whenever the ignition switch is in the START or ON/RUN position. If the ignition switch is in the OFF position or in the ACC position, the air bag system is not on and the air bags will not inflate.

The ORC contains a backup power supply system that may deploy the air bag system even if the battery loses power or it becomes disconnected prior to deployment.

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

The ORC also includes diagnostics that will illuminate the instrument panel Air Bag Warning Light if a malfunction is detected that could affect the air bag system. The diagnostics also record the nature of the malfunction. While the air bag system is designed to be maintenance free, if any of the following occurs, have an authorized dealer service the air bag system immediately.

- The Air Bag Warning Light does not come on during the four to eight seconds when the ignition switch is first in the ON/RUN position.
- The Air Bag Warning Light remains on after the four to eight-second interval.
- The Air Bag Warning Light comes on intermittently or remains on while driving.

#### NOTE:

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

#### **WARNING!**

Ignoring the Air Bag Warning Light in your instrument panel could mean you won't have the air bag system to protect you in a collision. If the light does not come on as a bulb check when the ignition is first turned on, stays on after you start the vehicle, or if it comes on as you drive, have an authorized dealer service the air bag system immediately.

#### Redundant Air Bag Warning Light 🔎

If a fault with the Air Bag Warning Light is detected, which could affect the Supplemental Restraint System ("SRS"), the Redundant Air Bag Warning Light will illuminate on the instrument panel. The Redundant Air Bag Warning Light will stay on until the fault is cleared. In addition, a single chime will sound to alert you that the Redundant Air Bag Warning Light has come on and a fault has been detected. If the Redundant Air Bag Warning Light comes on intermittently or remains on while driving have an authorized dealer service the vehicle immediately.

For additional information regarding the Redundant Air Bag Warning Light, refer to "Warning/Indicator Lights and Messages" in "Understanding Your Instrument Panel" in your Owner's Manual on the DVD.

#### **Front Air Bags**

This vehicle has front air bags and lap/shoulder belts for both the driver and front passenger. The front air bags are a supplement to the seat belt restraint systems. The driver front air bag is mounted in the center of the steering wheel. The passenger front air bag is mounted in the instrument panel, above the glove compartment. The words "SRS AIRBAG" or "AIRBAG" are embossed on the air bag covers.



#### **Front Air Bag Locations**

1 — Driver And Passenger Front Air Bags
 2 — Passenger Knee Impact Bolster/
 Supplemental Passenger Knee Air Bag
 3 — Driver Knee Impact Bolster/
 Supplemental Driver Knee Air Bag

#### WARNING!

- Being too close to the steering wheel or instrument panel during 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.
- Never place a rear-facing child restraint in front of an air bag. A deploying passenger front air bag can cause death or serious injury to a child 12 years or younger, including a child in a rear-facing child restraint.
- Only use a rear-facing child restraint in a vehicle with a rear seat.

#### **Driver and Passenger Front Air Bag Features**

The Advanced Front Air Bag system has multistage driver and front passenger air bags. This system provides output appropriate to the severity and type of collision as determined by the Occupant Restraint Controller (ORC), which may receive information from the front impact sensors (if equipped) or other system components.

The first stage inflator is triggered immediately during an impact that requires air bag deployment. A low energy output is used in less severe collisions. A higher energy output is used for more severe collisions.

This vehicle may be equipped with a driver and/or front passenger seat belt buckle switch that detects whether the driver or front passenger seat belt is buckled. The seat belt buckle switch may adjust the inflation rate of the Advanced Front Air Bags.

This vehicle may be equipped with driver and/or front passenger seat track position sensors that may adjust the inflation rate of the Advanced Front Air Bags based upon seat position.

#### WARNING!

- No objects should be placed over or near the air bag on the instrument panel or steering wheel because any such objects could cause harm if the vehicle is in a collision severe enough to cause the air bag to inflate.
- Do not put anything on or around the air bag covers or attempt to open them
  manually. You may damage the air bags and you could be injured because the air
  bags may no longer be functional. The protective covers for the air bag cushions are
  designed to open only when the air bags are inflating.
- 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, air bags won't deploy at all. Always wear your seat belts even though you have air bags.

#### **Front Air Bag Operation**

Front Air Bags are designed to provide additional protection by supplementing the seat belts. Front air bags are not expected to reduce the risk of injury in rear, side, or rollover collisions. The front air bags will not deploy in all frontal collisions, including some that may produce substantial vehicle damage — for example, some pole collisions, truck underrides, and angle offset collisions.

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

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

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

When the ORC detects a collision requiring the front air bags, it signals the inflator units. A large quantity of non-toxic gas is generated to inflate the front air bags.

The steering wheel hub trim cover and the upper right side of the instrument panel separate and fold out of the way as the air bags inflate to their full size. The front air bags fully inflate in less time than it takes to blink your eyes. The front air bags then quickly deflate while helping to restrain the driver and front passenger.

#### **Knee Impact Bolsters**

The Knee Impact Bolsters help protect the knees of the driver and front passenger, and position the front occupants for improved interaction with the front air bags.

#### WARNING!

- Do not drill, cut, or tamper with the knee impact bolsters in any way.
- Do not mount any accessories to the knee impact bolsters such as alarm lights, stereos, citizen band radios, etc.

#### **Supplemental Driver Knee Air Bag**

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

#### **Supplemental Side Air Bags**

Your vehicle is equipped with two types of side air bags:

 Supplemental Seat-Mounted Side Air Bags (SABs): Located in the outboard side of the front seats. The SABs are marked with a "SRS AIRBAG" or "AIRBAG" label sewn into the outboard side of the seats.

The SABs may help to reduce the risk of occupant injury during certain side impacts and/or vehicle rollover events, in addition to the injury reduction potential provided by the seat belts and body structure.

When the SAB deploys, it opens the seam on the outboard side of the seat-back's trim cover. The inflating SAB deploys through the seat seam into the space between the occupant and the door. The SAB moves at a very high speed and with such a high force that it could injure occupants if they are not seated properly, or if items are positioned in the area where the SAB inflates. Children are at an even greater risk of injury from a deploying air bag.



Front Supplemental Seat-Mounted Side Air Bag Label

#### **WARNING!**

Do not use accessory seat covers or place objects between you and the Side Air Bags; the performance could be adversely affected and/or objects could be pushed into you, causing serious injury.

2. Supplemental Side Air Bag Inflatable Curtains (SABICs): Located above the side windows. The trim covering the SABICs is labeled "SRS AIRBAG" or "AIRBAG."

SABICs may help reduce the risk of head or other injuries to front and rear seat outboard occupants in certain side impacts and/or vehicle rollover events, in addition to the injury reduction potential provided by the seat belts and body structure.

The SABICs deploy downward, covering the side windows. An inflating SABIC pushes the outside edge of the trim out of the way and covers the window. The SABICs inflate with enough force to injure occupants if they are not belted and seated properly, or if items are positioned in the area where the SABICs inflate. Children are at an even greater risk of injury from a deploying air bag.



Supplemental Side Air Bag Inflatable Curtain (SABIC) Label Location

#### **WARNING!**

- Do not stack luggage or other cargo up high enough to block the deployment of the SABICs. The trim covering above the side windows where the SABIC and its deployment path are located should remain free from any obstructions.
- In order for the SABICs to work as intended, do not install any accessory items in your vehicle which could alter the roof. Do not add an aftermarket sunroof to your vehicle. Do not add roof racks that require permanent attachments (bolts or screws) for installation on the vehicle roof. Do not drill into the roof of the vehicle for any reason.

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

Side Air Bags are a supplement to the seat belt restraint system. Side Air Bags deploy in less time than it takes to blink your eyes.

#### **WARNING!**

- Occupants, including children, who are up against or very close to Side Air Bags can
  be seriously injured or killed. Occupants, including children, should never lean on or
  sleep against the door, side windows, or area where the side air bags inflate, even if
  they are in an infant or child restraint.
- Seat belts (and child restraints where appropriate) are necessary for your protection
  in all collisions. They also help keep you in position, away from an inflating Side Air
  Bag. To get the best protection from the Side Air Bags, occupants must wear their
  seat belts properly and sit upright with their backs against the seats. Children must
  be properly restrained in a child restraint or booster seat that is appropriate for the
  size of the child.
- Side Air Bags need room to inflate. Do not lean against the door or window. Sit upright in the center of the seat.
- Being too close to the Side Air Bags during deployment could cause you to be severely injured or killed.
- Relying on the Side Air Bags alone could lead to more severe injuries in a collision.
  The Side Air Bags work with your seat belt to restrain you properly. In some collisions,
  Side Air Bags won't deploy at all. Always wear your seat belt even though you have
  Side Air Bags.

#### NOTE:

Air bag covers may not be obvious in the interior trim, but they will open during air bag deployment.

#### **Side Impacts**

In side impacts, the side impact sensors aid the ORC in determining the appropriate response to impact events. The system is calibrated to deploy the Side Air Bags on the impact side of the vehicle during impacts that require Side Air Bag occupant protection. In side impacts, the Side Air Bags deploy independently; a left side impact deploys the left Side Air Bags only and a right side impact deploys the right Side Air Bags only.

The Side Air Bags will not deploy in all side collisions, including some collisions at certain angles, or some side collisions that do not impact the area of the passenger compartment. The Side Air Bags may deploy during angled or offset frontal collisions where the front air bags deploy.

#### **Rollover Events**

Side Air Bags are designed to activate in certain rollover events. The ORC determines whether the deployment of the Side Air Bags in a particular rollover event is appropriate, based on the severity and type of collision. Vehicle damage by itself is not a good indicator of whether or not Side Air Bags should have deployed.

The Side Air Bags will not deploy in all rollover events. The rollover sensing system determines if a rollover event may be in progress and whether deployment is appropriate. In the event the vehicle experiences a rollover or near rollover event, and deployment of the Side Air Bags is appropriate, the rollover sensing system will also deploy the seat belt pretensioners on both sides of the vehicle.

The SABICs may help reduce the risk of partial or complete ejection of vehicle occupants through side windows in certain rollover or side impact events.

The Occupant Restraint Controller (ORC) monitors the internal circuits and interconnecting wiring associated with electrical Air Bag System Components listed below:

#### **Air Bag System Components**

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

- Occupant Restraint Controller (ORC)
- Air Bag Warning Light
- Steering Wheel and Column
- Instrument Panel
- Knee Impact Bolsters
- Driver and Front Passenger Air Bags
- Supplemental Side Air Bags
- Supplemental Knee Air Bags
- Front and Side Impact Sensors

- Seat Belt Pretensioners
- Seat Track Position Sensors
- · Seat Belt Buckle Switch

#### **If A Deployment Occurs**

The front air bags are designed to deflate immediately after deployment.

#### NOTE:

Front and/or side air bags will not deploy in all collisions. This does not mean something is wrong with the air bag system.

If you do have a collision which deploys the air bags, any or all of the following may occur:

- The air bag material may sometimes cause abrasions and/or skin reddening to the occupants as the air bags deploy and unfold. The abrasions are similar to friction rope burns or those you might get sliding along a carpet or gymnasium floor. They are not caused by contact with chemicals. They are not permanent and normally heal quickly. However, if you haven't healed significantly within a few days, or if you have any blistering, see your doctor immediately.
- As the air bags deflate, you may see some smoke-like particles. The particles are a
  normal by-product of the process that generates the non-toxic gas used for air bag
  inflation. These airborne particles may irritate the skin, eyes, nose, or throat. If you have
  skin or eye irritation, rinse the area with cool water. For nose or throat irritation, move
  to fresh air. If the irritation continues, see your doctor. If these particles settle on your
  clothing, follow the garment manufacturer's instructions for cleaning.

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.

#### **WARNING!**

Deployed air bags and seat belt pretensioners cannot protect you in another collision. Have the air bags, seat belt pretensioners, and the seat belt retractor assemblies replaced by an authorized dealer immediately. Also, have the Occupant Restraint Controller System serviced as well.

#### NOTE:

- Air bag covers may not be obvious in the interior trim, but they will open during air bag deployment.
- After any collision, the vehicle should be taken to an authorized dealer immediately.

#### **Enhanced Accident Response System**

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

• Cut off fuel to the engine.

- Flash hazard lights as long as the battery has power or until the hazard light button is pressed. The hazard lights can be deactivated by pressing the hazard light button.
- Turn on the interior lights, which remain on as long as the battery has power.
- Unlock the power door locks.

### **Enhanced Accident Response System Reset Procedure**

In order to reset the Enhanced Accident Response System functions after an event, the ignition switch must be changed from ignition START or ON/RUN to ignition OFF. Carefully check the vehicle for fuel leaks in the engine compartment and on the ground near the engine compartment and fuel tank before resetting the system and starting the engine.

#### **Maintaining Your Air Bag System**

#### WARNING!

- Modifications to any part of the air bag system could cause it to fail when you need
  it. You could be injured if the air bag system is not there to protect you. Do not modify
  the components or wiring, including adding any kind of badges or stickers to the
  steering wheel hub trim cover or the upper right side of the instrument panel. Do not
  modify the front bumper, vehicle body structure, or add aftermarket side steps or
  running boards.
- It is dangerous to try to repair any part of the air bag system yourself. Be sure to tell
  anyone who works on your vehicle that it has an air bag system.
- Do not attempt to modify any part of your air bag system. The air bag may inflate accidentally or may not function properly if modifications are made. Take your vehicle to an authorized dealer for any air bag system service. If your seat, including your trim cover and cushion, needs to be serviced in any way (including removal or loosening/tightening of seat attachment bolts), take the vehicle to your authorized dealer. Only manufacturer approved seat accessories may be used. If it is necessary to modify the air bag system for persons with disabilities, contact your authorized dealer.

# **Event Data Recorder (EDR)**

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

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

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

#### NOTE:

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

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

#### **Child Restraints**

Everyone in your vehicle needs to be buckled up at all times, including babies and children. Every state in the United States, and every Canadian province, requires that small children ride in proper restraint systems. This is the law, and you can be prosecuted for ignoring it.

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

### **WARNING!**

In a collision, an unrestrained child 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 badly injured. Any child riding in your vehicle should be in a proper restraint for the child's size.

There are different sizes and types of restraints for children from newborn size to the child almost large enough for an adult safety belt. Always check the child seat Owner's Manual to make sure you have the correct seat for your child. Carefully read and follow all the instructions and warnings in the child restraint Owner's Manual and on all the labels attached to the child restraint.

Before buying any restraint system, make sure that it has a label certifying that it meets all applicable Safety Standards. You should also make sure that you can install it in the vehicle where you will use it.

# NOTE:

- For additional information, refer to www.safercar.gov/parents/index.htm or call 1–888–327–4236.
- Canadian residents should refer to Transport Canada's website for additional information: www.tc.gc.ca/eng/motorvehiclesafety/safedrivers-childsafety-index-53.htm

### **Summary Of Recommendations For Restraining Children In Vehicles**

	Child Size, Height, Weight Or Age	Recommended Type Of Child Restraint
Infants and Toddlers	Children who are two years old or younger and who have not reached the height or weight limits of their child restraint	Either an Infant Carrier or a Convertible Child Restraint, facing rearward in the rear seat of the vehicle
Small Children	Children who are at least two years old or who have out- grown the height or weight limit of their rear-facing child restraint	Forward-Facing Child Re- straint with a five-point Har- ness, facing forward in the rear seat of the vehicle
Larger Children	Children who have out-grown their forward-facing child restraint, but are too small to properly fit the vehicle's seat belt	Belt Positioning Booster Seat and the vehicle seat belt, seated in the rear seat of the vehicle
Children Too Large for Child Restraints	Children 12 years old or younger, who have out-grown the height or weight limit of their booster seat	Vehicle Seat Belt, seated in the rear seat of the vehicle

#### **Infant And Child Restraints**

Safety experts recommend that children ride rear-facing in the vehicle until they are two years old or until they reach either the height or weight limit of their rear-facing child restraint. Two types of child restraints can be used rear-facing: infant carriers and convertible child seats.

The infant carrier is only used rear-facing in the vehicle. It is recommended for children from birth until they reach the weight or height limit of the infant carrier. Convertible child seats can be used either rear-facing or forward-facing in the vehicle. Convertible child seats often have a higher weight limit in the rear-facing direction than infant carriers do, so they can be used rear-facing by children who have outgrown their infant carrier but are still less than at least two years old. Children should remain rear-facing until they reach the highest weight or height allowed by their convertible child seat.

### **WARNING!**

- Never place a rear-facing child restraint in front of an air bag. A deploying passenger front air bag can cause death or serious injury to a child 12 years or younger, including a child in a rear-facing child restraint.
- Only use a rear-facing child restraint in a vehicle with a rear seat.

#### **Older Children And Child Restraints**

Children who are two years old or who have outgrown their rear-facing convertible child seat can ride forward-facing in the vehicle. Forward-facing child seats and convertible child seats used in the forward-facing direction are for children who are over two years old or who have outgrown the rear-facing weight or height limit of their rear-facing convertible child seat. Children should remain in a forward-facing child seat with a harness for as long as possible, up to the highest weight or height allowed by the child seat.

All children whose weight or height is above the forward-facing limit for the child seat should use a belt-positioning booster seat until the vehicle's seat belts fit properly. If the child cannot sit with knees bent over the vehicle's seat cushion while the child's back is against the seatback, they should use a belt-positioning booster seat. The child and belt-positioning booster seat are held in the vehicle by the seat belt.

### **WARNING!**

- Improper installation can lead to failure of an infant or child restraint. It could come
  loose in a collision. The child could be badly injured or killed. Follow the child
  restraint manufacturer's directions exactly when installing an infant or child restraint.
- After a child restraint is installed in the vehicle, do not move the vehicle seat forward
  or rearward because it can loosen the child restraint attachments. Remove the child
  restraint before adjusting the vehicle seat position. When the vehicle seat has been
  adjusted, reinstall the child restraint.
- When your child restraint is not in use, secure it in the vehicle with the seat belt or LATCH anchorages, or remove it from the vehicle. Do not leave it loose in the vehicle. In a sudden stop or accident, it could strike the occupants or seatbacks and cause serious personal injury.

### **Children Too Large For Booster Seats**

Children who are large enough to wear the shoulder belt comfortably, and whose legs are long enough to bend over the front of the seat when their back is against the seatback, should use the seat belt in a rear seat. Use this simple 5-step test to decide whether the child can use the vehicle's seat belt alone:

- 1. Can the child sit all the way back against the back of the vehicle seat?
- 2. Do the child's knees bend comfortably over the front of the vehicle seat while they are still sitting all the way back?
- 3. Does the shoulder belt cross the child's shoulder between their neck and arm?
- 4. Is the lap part of the belt as low as possible, touching the child's thighs and not their stomach?
- 5. Can the child stay seated like this for the whole trip?

If the answer to any of these questions was "no," then the child still needs to use a booster seat in this vehicle. If the child is using the lap/shoulder belt, check seat belt fit periodically and make sure the seat belt buckle is latched. A child's squirming or slouching can move the belt out of position. If the shoulder belt contacts the face or neck, move the child closer to the center of the vehicle, or use a booster seat to position the seat belt on the child correctly.

### **WARNING!**

Never allow a child to put the shoulder belt under an arm or behind their back. In a crash, the shoulder belt will not protect a child properly, which may result in serious injury or death. A child must always wear both the lap and shoulder portions of the seat belt correctly.

## **Recommendations For Attaching Child Restraints**

Restraint	Combined	Use any attachment method shown with an "X" Below			
Туре	Weight of the Child + Child Restraint	LATCH — Lower An- chors Only	Seat Belt Only	LATCH – Lower An- chors + Top Tether An- chor	Seat Belt + Top Tether Anchor
Rear-Facing Child Re- straint	Up to 65 lbs (29.5 kg)	X	X		
Rear-Facing Child Re- straint	More than 65 lbs (29.5 kg)		X		
Forward- Facing Child Restraint	Up to 65 lbs (29.5 kg)			X	X
Forward- Facing Child Restraint	More than 65 lbs (29.5 kg)				X

Lower Anchors And Tethers For CHildren (LATCH) Restraint System

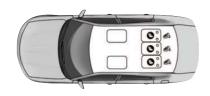
Your vehicle is equipped with the child restraint anchorage system called LATCH, which stands for Lower Anchors and Tethers for CHildren. The LATCH system has three vehicle anchor points for installing LATCH-equipped child seats. There are two lower anchorages located at the back of the seat cushion where it meets the seatback and one top tether anchorage located behind the seating position. These anchorages are



#### **LATCH Label**

used to install LATCH-equipped child seats without using the vehicle's seat belts. Some seating positions may have a top tether anchorage but no lower anchorages. In these seating positions, the seat belt must be used with the top tether anchorage to install the child restraint. Please see the following table for more information.

## **LATCH Positions For Installing Child Restraints In This Vehicle**



#### LATCH Positions For Installing Child Restraints In This Vehicle

Lower Anchorage Symbol 2 Anchorages Per Seating Position
Top Tether Anchorage Symbol

Frequently Asked Questions About Installing Child Restraints With LATCH			
What is the weight limit (child's weight + weight of the child restraint) for using the LATCH anchorage sys- tem to attach the child re- straint?	65 lbs (29.5 kg)	Use the LATCH anchorage system until the combined weight of the child and the child restraint is 65 lbs (29.5 kg). Use the seat belt and tether anchor instead of the LATCH system once the combined weight is more than 65 lbs (29.5 kg).	

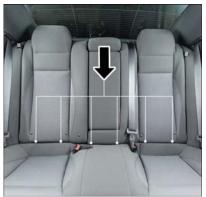
Frequently Asked Questions About Installing Child Restraints With LATCH				
Can the LATCH anchorages and the seat belt be used together to attach a rear- facing or forward-facing child restraint?	No	Do not use the seat belt when you use the LATCH anchorage system to attach a rear-facing or forward- facing child restraint.		
Can two child restraints be attached using a common lower LATCH anchorage?	No	Never "share" a LATCH anchorage with two or more child restraints. If the center position does not have dedicated LATCH lower anchorages, use the seat belt to install a child seat in the center position next to a child seat using the LATCH anchorages in an outboard position.		
Can the rear-facing child restraint touch the back of the front passenger seat?	Yes	The child seat may touch the back of the front passen- ger seat if the child restraint manufacturer also allows contact. See your child re- straint owner's manual for more information.		
Can the head restraints be removed?	Yes	Center position only may be removed.		

## **Locating LATCH Anchorages**

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

### **Locating Tether Anchorages**

There are tether strap anchorages behind each rear seating position located in the panel between the rear seatback and the rear window. They are found under a plastic cover with the tether anchorage symbol on it.



**LATCH Anchorages** 

LATCH-compatible child restraint systems will be equipped with a rigid bar or a flexible strap on each side. Each will have a hook or connector to attach to the lower anchorage and a way to tighten the connection to the anchorage. Forward-facing child restraints and some rear-facing child restraints will also be equipped with a tether strap. The tether strap will have a hook at the end to attach to the top tether anchorage and a way to tighten the strap after it is attached to the anchorage.

**Tether Strap Anchorages** 

#### **Center Seat LATCH**

If a child restraint installed in the center position blocks the seat belt webbing or

buckle for the outboard position, do not use that outboard position. If a child seat in the center position blocks the outboard LATCH anchors or seat belt, do not install a child seat in that outboard position.

#### **WARNING!**

Never use the same lower anchorage to attach more than one child restraint. Please refer to "Installing The LATCH-Compatible Child Restraint System" for typical installation instructions.

Always follow the directions of the child restraint manufacturer when installing your child restraint. Not all child restraint systems will be installed as described here.

#### To Install A LATCH-Compatible Child Restraint

If the selected seating position has a Switchable Automatic Locking Retractor (ALR) seat belt, stow the seat belt, following the instructions below. See the section "Installing Child Restraints Using the Vehicle Seat Belt" to check what type of seat belt each seating position has.

- 1. Loosen the adjusters on the lower straps and on the tether strap of the child seat so that you can more easily attach the hooks or connectors to the vehicle anchorages.
- 2. Place the child seat between the lower anchorages for that seating position. For some second row seats, you may need to recline the seat and / or raise the head restraint to get a better fit. If the rear seat can be moved forward and rearward in the vehicle, you may wish to move it to its rear-most position to make room for the child seat. You may also move the front seat forward to allow more room for the child seat.
- 3. Attach the lower hooks or connectors of the child restraint to the lower anchorages in the selected seating position.

- 4. If the child restraint has a tether strap, connect it to the top tether anchorage. See the section "Installing Child Restraints Using the Top Tether Anchorage" for directions to attach a tether anchor.
- Tighten all of the straps as you push the child restraint rearward and downward into the seat. Remove slack in the straps according to the child restraint manufacturer's instructions
- 6. Test that the child restraint is installed tightly by pulling back and forth on the child seat at the belt path. It should not move more than 1 inch (25.4 mm) in any direction.

## How To Stow An Unused Switchable-ALR (ALR) Seat Belt

When using the LATCH attaching system to install a child restraint, stow all ALR seat belts that are not being used by other occupants or being used to secure child restraints. An unused belt could injure a child if they play with it and accidentally lock the seat belt retractor. Before installing a child restraint using the LATCH system, buckle the seat belt behind the child restraint and out of the child's reach. If the buckled seat belt interferes with the child restraint installation, instead of buckling it behind the child restraint, route the seat belt through the child restraint belt path and then buckle it. Do not lock the seat belt. Remind all children in the vehicle that the seat belts are not toys and that they should not play with them.

# **WARNING!**

- Improper installation of a child restraint to the LATCH anchorages can lead to failure
  of the restraint. The child could be badly injured or killed. Follow the child restraint
  manufacturer's directions exactly when installing an infant or child restraint.
- Child restraint anchorages are designed to withstand only those loads imposed by correctly-fitted child restraints. Under no circumstances are they to be used for adult seat belts, harnesses, or for attaching other items or equipment to the vehicle.

#### **Installing Child Restraints Using The Vehicle Seat Belt**

Child restraint systems are designed to be secured in vehicle seats by lap belts or the lap belt portion of a lap/shoulder belt.

#### **WARNING!**

- Improper installation or failure to properly secure a child restraint can lead to failure
  of the restraint. The child could be badly injured or killed.
- Follow the child restraint manufacturer's directions exactly when installing an infant or child restraint.

The seat belts in the passenger seating positions are equipped with a Switchable Automatic Locking Retractor (ALR) that is designed to keep the lap portion of the seat belt tight around the child restraint so that it is not necessary to use a locking clip. The ALR retractor can be "switched" into a locked mode by pulling all of the webbing out of the

retractor and then letting the webbing retract back into the retractor. If it is locked, the ALR will make a clicking noise while the webbing is pulled back into the retractor. Refer to the "Automatic Locking Mode" description under "Occupant Restraints" for additional information on ALR.

### Lap/Shoulder Belt Systems For Installing Child Restraints In This Vehicle



### **Automatic Locking Retractor (ALR) Locations**

Frequently Asked Questions About Installing Child Restraints With Seat Belts				
What is the weight limit (child's weight + weight of the child restraint) for using the Tether Anchor with the seat belt to attach a forward facing child restraint?	Weight limit of the Child Restraint	Always use the tether anchor when using the seat belt to install a forward facing child restraint, up to the recommended weight limit of the child restraint.		
Can the rear-facing child restraint touch the back of the front passenger seat?	Yes	Contact between the front passenger seat and the child restraint is allowed, if the child restraint manufacturer also allows contact.		
Can the head restraints be removed?	Yes	Center Only may be re- moved.		
Can the buckle stalk be twisted to tighten the seat belt against the belt path of the child restraint?	No	Do not twist the buckle stalk in a seating position with an ALR retractor.		

#### Installing A Child Restraint With A Switchable Automatic Locking Retractor (ALR)

Child restraint systems are designed to be secured in vehicle seats by lap belts or the lap belt portion of a lap/shoulder belt.

### **WARNING!**

- Improper installation or failure to properly secure a child restraint can lead to failure
  of the restraint. The child could be badly injured or killed.
- Follow the child restraint manufacturer's directions exactly when installing an infant or child restraint.
- 1. Place the child seat in the center of the seating position.
- 2. Pull enough of the seat belt webbing from the retractor to pass it through the belt path of the child restraint. Do not twist the belt webbing in the belt path.
- 3. Slide the latch plate into the buckle until you hear a "click."
- 4. Pull on the webbing to make the lap portion tight against the child seat.
- 5. To lock the seat belt, pull down on the shoulder part of the belt until you have pulled all the seat belt webbing out of the retractor. Then, allow the webbing to retract back into the retractor. As the webbing retracts, you will hear a clicking sound. This means the seat belt is now in the Automatic Locking mode.
- 6. Try to pull the webbing out of the retractor. If it is locked, you should not be able to pull out any webbing. If the retractor is not locked, repeat step 5.
- Finally, pull up on any excess webbing to tighten the lap portion around the child restraint while you push the child restraint rearward and downward into the vehicle seat.
- 8. If the child restraint has a top tether strap and the seating position has a top tether anchorage, connect the tether strap to the anchorage and tighten the tether strap. See the section "Installing Child Restraints Using the Top Tether Anchorage" for directions to attach a tether anchor.
- 9. Test that the child restraint is installed tightly by pulling back and forth on the child seat at the belt path. It should not move more than 1 inch (25.4 mm) in any direction.

Any seat belt system will loosen with time, so check the belt occasionally, and pull it tight if necessary.

#### **Installing Child Restraints Using The Top Tether Anchorage**

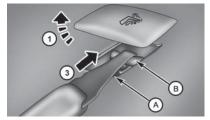
## **WARNING!**

Do not attach a tether strap for a rear-facing car seat to any location in front of the car seat, including the seat frame or a tether anchorage. Only attach the tether strap of a rear-facing car seat to the tether anchorage that is approved for that seating position, located behind the top of the vehicle seat. See the section "Lower Anchors and Tethers for CHildren (LATCH) Restraint System" for the location of approved tether anchorages in your vehicle.





- 1. Look behind the seating position where you plan to install the child restraint to find the tether anchorage. You may need to move the seat forward to provide better access to the tether anchorage. If there is no top tether anchorage for that seating position, move the child restraint to another position in the vehicle if one is available.
- 2. Rotate or lift the cover to access the anchor directly behind the seat where you are placing the child restraint.
- 3. Route the tether strap to provide the most direct path for the strap between the anchor and the child seat. If your vehicle is equipped with adjustable rear head restraints, raise the head restraint, and where possible, route the tether strap under the head restraint and between the two posts. If not possible, lower the head restraint and pass the tether strap around the outboard side of the head restraint.
- 4. Attach the tether strap hook of the child restraint to the top tether anchorage as shown in the diagram.
- Remove slack in the tether strap according to the child restraint manufacturer's instructions.



**Tether Strap Attachment** 

- 1 Cover
- 3 Attaching Strap
- A Tether Strap Hook
- B Tether Anchor

## **WARNING!**

- An incorrectly anchored tether strap could lead to increased head motion and possible injury to the child. Use only the anchorage position directly behind the child seat to secure a child restraint top tether strap.
- If your vehicle is equipped with a split rear seat, make sure the tether strap does not slip into the opening between the seatbacks as you remove slack in the strap.

# **Center Tether Attachment**

- 1. Lower the adjustable center head restraint to the full down position.
- 2. Route the tether strap over the seatback and head restraint.
- 3. Attach the tether strap hook of the child restraint to the center tether anchorage located in the panel between the rear seatback and the rear window.
- Remove slack in the tether strap according to the child restraint manufacturer's instructions.

### **Transporting Pets**

Air Bags deploying in the front seat could harm your pet. An unrestrained pet will be thrown about and possibly injured, or injure a passenger during panic braking or in a collision.

Pets should be restrained in the rear seat in pet harnesses or pet carriers that are secured by seat belts.

#### **HEAD RESTRAINTS**

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

### **WARNING!**

- All occupants, including the driver, should not operate a vehicle or sit in a vehicle's seat until the head restraints are placed in their proper positions in order to minimize the risk of neck injury in the event of a crash.
- Head restraints should never be adjusted while the vehicle is in motion. Driving a vehicle with the head restraints improperly adjusted or removed could cause serious injury or death in the event of a collision.

#### NOTE:

Do not reverse the head restraints (making the rear of the head restraint face forward) in an attempt to gain additional clearance to the back of your head.

#### Reactive Head Restraints — Front Seats

The front driver and passenger seats are equipped with Reactive Head Restraints (RHR). In the event of a rear impact the RHRs will automatically extend forward minimizing the gap between the back of the occupants head and the RHR.

The RHRs will automatically return to their normal position following a rear impact. If the RHRs do not return to their normal position see your authorized dealer immediately.

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

#### NOTE:

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

### WARNING!

- A loose head restraint thrown forward in a collision or hard stop could cause serious injury or death to occupants of the vehicle. Always securely stow removed head restraints in a location outside the occupant compartment.
- ALL the head restraints MUST be reinstalled in the vehicle to properly protect the occupants. Follow the re-installation instructions above prior to operating the vehicle or occupying a seat.
- Do not place items over the top of the Reactive Head Restraint, such as coats, seat covers or portable DVD players. These items may interfere with the operation of the Reactive Head Restraint in the event of a collision and could result in serious injury or death.

### **Rear Head Restraints**

The center head restraint has two adjustable positions, up or down. When the center seat is being occupied the head restraint should be in the raised position. When there are no occupants in the center seat the head restraint can be lowered for maximum visibility for the driver.

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

#### NOTE:

- The head restraint should only be removed by qualified technicians, for service purposes only. If the center rear head restraints requires removal, see your authorized dealer.
- The outboard head restraints are not adjustable.

### **SEATING**

#### FRONT SEATS

#### **Power Seats**

On models equipped with power seats, the switch is located on the outboard side of the seat near the floor. Use this switch to move the driver's seat up, down, forward, rearward or to recline the seatback.

#### **Adjusting The Seat Forward Or Rearward**

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

### Adjusting The Seat Up Or Down

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

### Tilting The Seat Up Or Down

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



**Power Seat Switches** 

1 — Seatback Control

2 — Seat Control

switch. Release the switch when the desired position has been reached.

#### **Reclining The Seatback**

The angle of the seatback can be adjusted forward or rearward. Push the seatback switch forward or rearward, the seat will move in the direction of the switch. Release the switch when the desired position is reached.

### **WARNING!**

- Adjusting a seat while driving may be dangerous. Moving a seat while driving could result in loss of control which could cause a collision and serious injury or death.
- Seats should be adjusted before fastening the seat belts and while the vehicle is parked. Serious injury or death could result from a poorly adjusted seat belt.
- Do not ride with the seatback reclined so that the shoulder belt is no longer resting against your chest. In a collision, you could slide under the seat belt, which could result in serious injury or death.

### **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.

#### **Power Lumbar**

Vehicles equipped with power driver or passenger seats may also be equipped with power lumbar. The power lumbar switch is located on the outboard side of the power seat. Push the switch forward or rearward to increase or decrease the lumbar support. Push the switch upward or downward to raise or lower the lumbar support.

#### **Memory Seat**

This feature allows the driver to store up to two different memory profiles for easy recall through a memory switch. Each memory profile contains desired position settings for the driver seat, side mirrors, and power tilt and telescopic steering column (if equipped) and a set of desired radio station presets. Your remote keyless entry key fob can also be programmed to recall the same positions when the unlock button is pushed.

**Power Lumbar Switch** 

#### NOTE:

If your vehicle is equipped with two key fobs, one key fob can be linked to memory

position 1 and the other key fob can be linked to memory position 2.

The memory seat switch is located on the driver's door trim panel. The switch consists of three buttons: The (S) button, which is used to activate the memory save function and the (1) and (2) buttons which are used to recall either of two pre-programmed memory profiles.

#### **Programming The Memory Feature**

#### NOTE:

Saving a new memory profile will erase an existing profile from memory.

To create a new memory profile, perform the following:

- 1. Place the vehicle's ignition to the ON/ RUN position.
- Adjust all memory profile settings to desired preferences (i.e., seat, side mirror, power tilt and telescopic steering column [if equipped], and radio station presets).
- 3. Push and release the SET (S) button on the memory switch.



**Memory Seat Switches** 

4. Within five seconds, push and release the MEMORY button 1 or 2. The instrument cluster display will show which memory position has been set.

#### NOTE:

- Memory profiles can be set without the vehicle in PARK, but the vehicle must be in PARK to recall a memory profile.
- To set a memory profile to your key fob, refer to "Linking And Unlinking The Remote Keyless Entry Key Fob To Memory" in this section.

#### Linking And Unlinking The Remote Keyless Entry Key Fob To Memory

Your key fobs can be programmed to recall one of two pre-programmed memory profiles by pushing the unlock button on the key fob.

### NOTE:

Before programming your key fobs you must select the "Memory To FOB" or "Personal Settings Linked To Fob" feature through the Uconnect system screen. Refer to "Uconnect Settings" in "Understanding Your Instrument Panel" for further information.

To program your key fobs, perform the following:

- 1. Place the vehicle's ignition to the OFF position.
- Select desired memory profile (1) or (2). The system will recall any stored settings for this profile. Wait for the system to complete the memory recall before continuing to Step 3.

#### NOTE:

If a memory profile has not already been set, refer to "Programming The Memory Feature" in this section for instructions on how to set a memory profile.

- 3. Once the profile has been recalled, push and release the SET (S) button on the memory switch, then push and release button (1) or (2) accordingly. "Memory Profile Set" (1 or 2) will display in the instrument cluster display.
- 4. Push and release the lock button on the key fob within 10 seconds.

#### NOTE

Your key fobs can be unlinked from your memory settings by pushing the SET (S) button, and within 10 seconds, followed by pushing the unlock button on the key fob.

#### **Memory Position Recall**

#### NOTE:

The vehicle must be in PARK to recall memory positions. If a recall is attempted when the vehicle is not in PARK, a message will display in the instrument cluster display.

To recall the memory settings for driver 1, push MEMORY button number 1 on the driver's door or the unlock button on the key fob linked to memory position 1.

#### NOTE:

If the vehicle is equipped with Passive Entry, the memory settings will be recalled with a Passive Entry Unlock into the driver's door using the key fob linked to position 1.

To recall the memory setting for driver 2, push MEMORY button number 2 on the driver's door or the unlock button on the key fob linked to memory position 2.

#### NOTE:

If the vehicle is equipped with Passive Entry, the memory settings will be recalled with a Passive Entry Unlock into the driver's door using the key fob linked to position 2.

A recall can be cancelled by pushing any of the MEMORY buttons (S, 1, or 2) on the driver's door during a recall. When a recall is cancelled, the driver's seat, adjustable pedals (if equipped), and power tilt and telescopic steering column (if equipped) stop moving. A delay of one second will occur before another recall can be selected.

#### Easy Entry/Exit Seat

This feature provides automatic driver seat positioning to enhance driver mobility when entering and exiting the vehicle.

The distance the driver seat moves depends on where you have the driver seat positioned when you cycle the vehicle's ignition to the OFF position.

- When you cycle the vehicle's ignition to the OFF position, the driver seat will move about 2.4 inches (60 mm) rearward if the driver seat position is greater than or equal to 2.7 inches (67.7 mm) forward of the rear stop. The seat will return to its previously set position when you cycle the vehicle's ignition to the ACC or RUN position.
- The Easy Entry/Easy Exit feature is disabled when the driver seat position is less than 0.9 inches (22.7 mm) forward of the rear stop. At this position, there is no benefit to the driver by moving the seat for Easy Exit or Easy Entry.

Each stored memory setting will have an associated Easy Entry and Easy Exit position.

### NOTE:

The Easy Entry/Exit feature is not enabled when the vehicle is delivered from the factory. The Easy Entry/Exit feature is enabled (or later disabled) through the programmable features in the Uconnect system. Refer to "Uconnect Settings/Customer Programmable Features" in "Understanding Your Instrument Panel" in the Owner's Manual on the DVD for further information.

#### **Manual Seat Adjustments**

#### Forward Or Rearward Adjustment

The adjusting bar is at the front of the seat, near the floor. Pull the bar upward to move the seat forward or rearward. Release the bar once the seat is in the position desired. Using body pressure, move forward and rearward on the seat to be sure that the seat adjusters have latched.



Manual Seat Adjustment

1 — Recliner Lever

2 — Adjustment Bar

# **WARNING!**

Adjusting a seat while the vehicle is moving is dangerous. The sudden movement of the seat could cause you to lose control. The seat belt might not be properly adjusted and you could be injured. Adjust the seat only while the vehicle is parked.

### Recline

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

## **WARNING!**

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

#### **REAR SEATS**

# **Folding Rear Seat**

The rear seatbacks can be folded forward to provide an additional storage area. To fold the rear seatback, pull on the loops located on the upper seatback.

#### NOTE

These loops can be tucked away when not in use.

After releasing the seatback, it can be folded forward.

#### NOTE:

You may experience deformation in the seat cushion from the seat belt buckles if the seats are left folded for an extended period of time. This is normal and by simply opening the seats to the open position, over time the seat cushion will return to its normal shape.

When the seatback is folded to the upright position, make sure it is latched by strongly pulling on the top of the seatback above the seat strap.



Rear Seat Loop

#### **WARNING!**

- Be certain that the seatback is securely locked into position. If the seatback is not securely locked into position, the seat will not provide the proper stability for child seats and/or passengers. An improperly latched seat could cause serious injury.
- The cargo area in the rear of the vehicle (with the rear seatbacks in the locked-up or folded down position) should not be used as a play area by children when the vehicle is in motion. They could be seriously injured in a collision. Children should be seated and using the proper restraint system.

# **HEATED SEATS**

On some models, the front and rear seats may be equipped with heaters in both the seat cushions and seatbacks.

The front driver and passenger heated seats are operated using the Uconnect System.

## **WARNING!**

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

#### **Front Heated Seats**

The front heated seats control buttons are located within the climate or controls screen of the touchscreen.

You can choose from HI, LO or OFF heat settings. The indicator arrows in touchscreen buttons indicate the level of heat in use. Two indicator arrows will illuminate for HI, one for LO and none for OFF.

- Press the heated seat button  $\ensuremath{\mbox{\it wf}}$  once to turn the HI setting ON.
- Press the heated seat button **d** a second time to turn the LO setting ON.
- Press the heated seat button # a third time to turn the heating elements OFF.

If the HI-level setting is selected, the system will automatically switch to LO-level after approximately 60 minutes of continuous operation. At that time, the display will change from HI to LO, indicating the change. The LO-level setting will turn OFF automatically after approximately 45 minutes.

#### NOTE:

- Once a heat setting is selected, heat will be felt within two to five minutes.
- The engine must be running for the heated seats to operate.

### **Vehicles Equipped With Remote Start**

On models that are equipped with remote start, the driver's heated seat can be programmed to come on during a remote start.

This feature can be programmed through the Uconnect system. Refer to "Uconnect Settings" in "Understanding Your Instrument Panel" in the Owner's Manual on the DVD.

### WARNING!

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

#### **Rear Heated Seats**

On some models, the two outboard seats are equipped with heated seats. The heated seat switches for these seats are located on the rear of the center console. There are two heated seat switches \*\* that allow the rear passengers to operate the seats independently.

You can choose from HI, LO or OFF heat settings. The indicator lights in each switch indicate the level of heat in use. Two indicator lights will illuminate for HI, one for LO and none for OFF.

- Push the heated seat button # once to select HI-level heating.
- Push the heated seat button # a second time to select LO-level heating.
- Push the heated seat button # a third time to turn the heating elements OFF.

#### NOTE:

- Once a heat setting is selected, heat will be felt within two to five minutes.
- The engine must be running for the heated seats to operate.

If the HI-level setting is selected, the system will automatically switch to LO-level after approximately 60 minutes of continuous operation. At that time, the number of illuminated LEDs changes from two to one, indicating the change. The LO-level setting will turn OFF automatically after approximately 45 minutes.

#### FRONT VENTILATED SEATS

If your vehicle is equipped with ventilated seats, the seat cushion and seat back will have fans that draw the air from the passenger compartment and move air through fine perforations in the seat cover to help keep the driver and front passenger cooler in higher ambient temperatures. The fans operate at two speeds, HI and LO.

The front ventilated seats control buttons are located within the Uconnect system. You can gain access to the control buttons through the climate screen or the controls screen.

- Press the ventilated seat button 💆 once to choose HI.
- Press the ventilated seat button 💆 a second time to choose LO.
- Press the ventilated seat button 💆 a third time to turn the ventilated seat OFF.

#### NOTE:

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

#### **Vehicles Equipped With Remote Start**

On models that are equipped with remote start, the driver's ventilated seat can be programmed to come on during a remote start.

This feature can be programmed through the Uconnect system. Refer to "Uconnect Settings" in "Understanding Your Instrument Panel" in the Owner's Manual on the DVD.

#### HEATED STEERING WHEEL

The steering wheel contains a heating element that helps warm your hands in cold weather. The heated steering wheel has only one temperature setting. Once the heated steering wheel has been turned on, it will stay on for an average of 80 minutes before automatically shutting off. This time will vary based on environmental temperatures. The heated steering wheel can shut off early or may not turn on when the steering wheel is already warm.

The heated steering wheel control button is located within the Uconnect system. You can gain access to the control button through the climate screen or the controls screen.

- Press the heated steering wheel button once to turn the heating element ON.
- Press the heated steering wheel button a second time to turn the heating element OFF.

#### NOTE:

The engine must be running for the heated steering wheel to operate.

#### **Vehicles Equipped With Remote Start**

On models that are equipped with remote start, the heated steering wheel can be programmed to come on during a remote start through the Uconnect system. Refer to "Uconnect Settings" in "Understanding Your Instrument Panel" in the Owner's Manual on the DVD for further information.

#### WARNING!

- Persons who are unable to feel pain to the skin because of advanced age, chronic illness, diabetes, spinal cord injury, medication, alcohol use, exhaustion, or other physical conditions must exercise care when using the steering wheel heater. It may cause burns even at low temperatures, especially if used for long periods.
- Do not place anything on the steering wheel that insulates against heat, such as a blanket or steering wheel covers of any type and material. This may cause the steering wheel heater to overheat.

## TILT/TELESCOPING STEERING COLUMN

## Manual Tilt/Telescoping Steering Column

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

To unlock the steering column, pull the lever downward. To tilt the steering column, move the steering wheel upward or downward as desired. To lengthen or shorten the steering column, pull the steering wheel outward or push it inward as desired. To lock the steering column in position, push the lever upward until fully engaged.



Manual Tilt/Telescoping Control Handle

## **WARNING!**

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

# Power Tilt/Telescoping Steering Column

This feature allows you to tilt the steering column upward or downward. It also allows you to lengthen or shorten the steering column. The power tilt/telescoping steering column lever is located below the multifunction lever on the steering column.

To tilt the steering column, move the lever up or down as desired. To lengthen or shorten the steering column, pull the lever toward you or push the lever away from you as desired.



Power Tilt/Telescoping Steering Control

# **WARNING!**

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

## **ENGINE BREAK-IN RECOMMENDATIONS**

## 3.6L Engine Break-In

#### For vehicles equipped with the 3.6L, use the following engine break-in recommendations:

A long break-in period is not required for the drivetrain (engine, transmission, clutch, and rear axle) in your new 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. However, wide-open throttle acceleration in low gear can be detrimental and should be avoided.

The engine oil, transmission fluid, and axle lubricant installed at the factory is high-quality and energy-conserving. Oil, fluid, and lubricant changes should be consistent with anticipated climate and conditions under which vehicle operations will occur. For the recommended viscosity and quality grades, refer to "Maintenance Procedures" in "Maintaining Your Vehicle" in this guide.

## **CAUTION!**

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

#### NOTE:

A new engine may consume some oil during its first few thousand miles (kilometers) of operation. This should be considered a normal part of the break-in and not interpreted as an indication of difficulty. Please check your oil level with the engine oil indicator often during the break in period. Add oil as required.

#### 5.7L Engine Break-In

#### For vehicles equipped with the 5.7L, use the following engine break-in recommendations:

A long break-in period is not required for the drivetrain (engine, transmission, clutch, and rear axle) in your new 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. However, wide-open throttle acceleration in low gear can be detrimental and should be avoided.

The engine oil, transmission fluid, and axle lubricant installed at the factory is high-quality and energy-conserving. Oil, fluid, and lubricant changes should be consistent with anticipated climate and conditions under which vehicle operations will occur. For the recommended viscosity and quality grades, refer to "Maintenance Procedures" in "Maintaining Your Vehicle" in this guide.

# **CAUTION!**

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

#### NOTE:

A new engine may consume some oil during its first few thousand miles (kilometers) of operation. This should be considered a normal part of the break-in and not interpreted as an indication of difficulty. Please check your oil level with the engine oil indicator often during the break in period. Add oil as required.

#### 6.4L Engine Break-In

#### For vehicles equipped with the 6.4L use the following engine break-in recommendations:

Despite modern technology and World Class manufacturing methods, the moving parts of the vehicle must still wear in with each other. This wearing in occurs mainly during the first 500 miles (805 km) and continues through the first oil change interval.

It is recommended for the operator to observe the following driving behaviors during the new vehicle break-in period:

0 to 100 miles (0 to 160 km):

- Do not allow the engine to operate at idle for an extended period of time.
- Press the accelerator pedal slowly and not more than halfway to avoid rapid acceleration.
- · Avoid aggressive braking.
- Drive with the engine speed less than 3,500 RPM.
- Maintain vehicle speed below 55 mph (88 km/h) and observe local speed limits.

100 to 300 miles (160 to 483 km):

- Press the accelerator pedal slowly and not more than halfway to avoid rapid acceleration in lower gears (1st to 3rd gears).
- · Avoid aggressive braking.
- Drive with the engine speed less than 5,000 RPM.
- Maintain vehicle speed below 70 mph (112 km/h) and observe local speed limits.

300 to 500 miles (483 to 805 km):

- Exercise the full engine rpm range, shifting manually (paddles or gear shift) at higher rpms when possible.
- Do not perform sustained operation with the accelerator pedal at wide open throttle.
- Maintain vehicle speed below 85 mph (136 km/h) and observe local speed limits.

For the first 1500 miles (2414 km):

 Do not participate in track events, sport driving schools, or similar activities during the first 1500 miles (2414 km).

#### NOTE

Check engine oil with every refueling and add if necessary. Oil and fuel consumption may be higher through the first oil change interval.

#### 6.2L Engine Break-In

For vehicles equipped with the 6.2L SRT Engine, use the following engine break-in recommendations. This procedure will be helpful in obtaining optimum performance and maximum durability for your new SRT Vehicle.

Despite modern technology and World Class manufacturing methods, the moving parts of the vehicle must still wear in with each other. This wearing in occurs mainly during the first 500 miles (805 km) and continues through the first oil change interval.

It is recommended for the operator to observe the following driving behaviors during the new vehicle break-in period:

0 to 100 miles (0 to 160 km):

- Do not allow the engine to operate at idle for an extended period of time.
- Press the accelerator pedal slowly and not more than halfway to avoid rapid acceleration.
- · Avoid aggressive braking.
- Drive with the engine speed less than 3,500 RPM.
- Maintain vehicle speed below 55 mph (88 km/h) and observe local speed limits.

100 to 300 miles (160 to 483 km):

- Press the accelerator pedal slowly and not more than halfway to avoid rapid acceleration in lower gears (1st to 3rd gears).
- · Avoid aggressive braking.
- Drive with the engine speed less than 5,000 RPM.
- Maintain vehicle speed below 70 mph (112 km/h) and observe local speed limits.

300 to 500 miles (483 to 805 km):

- Exercise the full engine rpm range, shifting manually (paddles or gear shift) at higher rpms when possible.
- Do not perform sustained operation with the accelerator pedal at wide open throttle.
- Maintain vehicle speed below 85 mph (136 km/h) and observe local speed limits.

For the first 1500 miles (2414 km):

 Do not participate in track events, sport driving schools, or similar activities during the first 1500 miles (2414 km).

#### NOTE:

Check engine oil with every refueling and add if necessary. Oil and fuel consumption may be higher through the first oil change interval.

## 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. Then, it will turn off automatically.

### **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.

#### Mist

Rotate the end of the lever rearward when a 1 — Push For Washer single wipe is desired.



**Multifunction Lever** 

- 2 Rotate Downward For Mist
- 3 Push Lever For High Beams

#### 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.

#### **Washer Operation**

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

#### **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.

Rain Sensing can be turned on and off using the Uconnect System, refer to the Owner's Manual on the DVD for further details.

#### **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 the high beams when oncoming traffic is present to prevent headlight glare and as a courtesy to other motorists.

### **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 from the off position for parking light <sup>30€</sup> and to the second detent for headlight <sup>30</sup>.
- With the parking lights or low beam headlights on, push the headlight switch for front fog lights. Pushing the switch a second time will deactivate the front fog lights. Turning the headlight switch off will also deactivate the front 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.



**Headlight Switch** 

- $1-- {\sf Automatic\ Headlights}$
- 2 Rotate Headlight Switch
- 3 Rotate Dimmer
- 4 Rotate Ambient

# **Automatic High Beams**

The Automatic High Beams system provides increased forward lighting at night by automating high beam control through the use of a digital camera mounted above the inside rearview mirror. This camera detects vehicle specific light and automatically switches from high beams to low beams until the approaching vehicle is out of view. This feature is programmable through the Uconnect system. Refer to "Uconnect Settings" in "Understanding Your Instrument Panel" in the Owner's Manual on the DVD 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 and cupholders 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.
- Rotate the dimmer control up to the last detent position to turn on the interior lighting.
- If your vehicle is equipped with a touchscreen, the dimming is programmable through the Uconnect system. Refer to "Uconnect Settings" in "Understanding Your Instrument Panel" in the Owner's Manual on the DVD for further details.

#### **Ambient Light Dimmer**

- Rotate the ambient light control up or down to increase or decrease the brightness of the release handle, map pocket (if equipped), overhead and floor lighting when the parking lights or headlights are on.
- Rotate to extreme bottom position to turn off.

#### ELECTRONIC SPEED CONTROL

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

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

#### NOTE:

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

#### To Activate

Push the on/off button to activate the Electronic Speed Control. CRUISE CONTROL READY will appear on the instrument cluster display to indicate the electronic speed control is on. To turn the system off, push the on/off button a second time. CRUISE CONTROL OFF will appear on the instrument cluster display to indicate the electronic speed control is off. The system should be turned off when not in use.



**Electronic Speed Control Switches** 

- 1 Push Cancel
- 2 Push Set+/Accel
- 3 Push Resume
- 4 Push On/Off
- 5 Push Set-/Decel

### WARNING!

Leaving the Electronic Speed Control system on when not in use is dangerous. You could accidentally set the system or cause it to go faster than you want. You could lose control and have an accident. Always leave the system off when you are not using it.

### To Set A Desired Speed

Turn the Electronic Speed Control on. When the vehicle has reached the desired speed, push the SET (+) or SET (-) button and release. Release the accelerator and the vehicle will operate at the selected speed. Once a speed has been set a message CRUISE CONTROL SET TO MPH (km/h) will appear indicating what speed was set. A cruise indicator lamp, along with set speed will also appear and stay on in the instrument cluster display when the speed is set.

# To Deactivate

A soft tap on the brake pedal, pushing the CANC button or normal brake pressure while slowing the vehicle will deactivate the Electronic Speed Control without erasing the set speed from memory.

Pushing the on/off button or turning the ignition to the OFF position erases the set speed from memory.

### To Resume Speed

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

### To Vary The Speed Setting

#### To Increase Speed

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

The driver's preferred units can be selected through the instrument panel settings if equipped. Refer to "Understanding Your Instrument Panel" in the Owner's Manual on the DVD for more information. The speed increment shown is dependant on the chosen speed unit of U.S. (mph) or Metric (km/h):

#### U.S. Speed (mph)

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

### Metric Speed (km/h)

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

#### To Decrease Speed

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

The driver's preferred units can be selected through the instrument panel settings if equipped. Refer to "Understanding Your Instrument Panel" in the Owner's Manual on the DVD for more information. The speed increment shown is dependant on the chosen speed unit of U.S. (mph) or Metric (km/h):

#### U.S. Speed (mph)

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

#### Metric Speed (km/h)

• Pushing the SET - button once will result in a 1 km/h decrease in set speed. Each subsequent tap of the button results in a decrease of 1 km/h.

 If the button is continually pushed, the set speed will continue to decrease until the button is released, then the new set speed will be established.

### To Accelerate For Passing

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

#### **Using Electronic Speed Control On Hills**

The transmission may downshift on hills to maintain the vehicle set speed.

#### NOTE

The Electronic Speed Control system maintains speed up and down hills. A slight speed change on moderate hills is normal.

On steep hills, a greater speed loss or gain may occur so it may be preferable to drive without Electronic Speed Control.

#### WARNING!

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 and have an accident. Do not use Electronic Speed Control in heavy traffic or on roads that are winding, icy, snow-covered or slippery.

# ADAPTIVE CRUISE CONTROL (ACC)

If your vehicle is equipped with Adaptive Cruise Control, the controls operate exactly the same as the electronic speed control with only a couple of differences. With this option, 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 ahead of you, ACC will maintain a fixed set speed.

#### ACC On/Off

• Push and release the Adaptive Cruise Control (ACC) on/off button.

ACC READY will appear in the instrument cluster display to indicate the ACC is on.

• Push and release the Adaptive Cruise Control (ACC) on/off button a second time to turn the system off.

Adaptive Cruise Control (ACC) Off will appear in the instrument cluster display to indicate the ACC is off.

#### To Vary The Speed Setting

#### To Increase Speed

While ACC is set, you can increase the set speed by pushing the SET + button.

The driver's preferred units can be selected through the instrument panel settings if equipped. Refer to "Understanding Your Instrument Panel" in the Owner's Manual on the DVD for more information. The speed increment shown is dependant on the speed of U.S. (mph) or Metric (km/h) units:

#### U.S. Speed (mph)

- Pushing the SET + button once will result in a 1 mph increase in set speed. Each subsequent tap of the button results in an increase of 1 mph.
- If the button is continually pushed, the set speed will continue to increase in 5 mph increments until the button is released. The increase in set speed is reflected in the instrument cluster display.

Metric Speed (km/h)



**Adaptive Cruise Switches** 

 $1 - {\rm Adaptive\ Cruise\ Control\ (ACC)\ On/}$  Off

2 — Distance Setting – Decrease

3 — Distance Setting – Increase

- Pushing the SET + button once will result in a 1 km/h increase in set speed. Each subsequent tap of the button results in an increase of 1 km/h.
- If the button is continually pushed, the set speed will continue to increase in 10 km/h
  increments until the button is released. The increase in set speed is reflected in the
  instrument cluster display.

#### To Decrease Speed

While ACC is set, the set speed can be decreased by pushing the SET - button.

The driver's preferred units can be selected through the instrument panel settings if equipped. Refer to "Understanding Your Instrument Panel" in the Owner's Manual on the DVD for more information. The speed increment shown is dependant on the speed of U.S. (mph) or Metric (km/h) units:

#### U.S. Speed (mph)

- Pushing the SET button once will result in a 1 mph decrease in set speed. Each subsequent tap of the button results in a decrease of 1 mph.
- If the button is continually pushed, the set speed will continue to decrease in 5 mph decrements until the button is released. The decrease in set speed is reflected in the instrument cluster display.

#### Metric Speed (km/h)

- Pushing the SET button once will result in a 1 km/h decrease in set speed. Each subsequent tap of the button results in a decrease of 1 km/h.
- If the button is continually pushed, the set speed will continue to decrease in 10 km/h
  decrements until the button is released. The decrease in set speed is reflected in the
  instrument cluster display.

#### NOTE:

- When you override and push the SET + button or SET buttons, the new Set Speed will
  be the current speed of the vehicle.
- When you use the SET button to decelerate, if the engine's braking power does not slow the vehicle sufficiently to reach the set speed, the brake system will automatically slow the vehicle.
- The ACC system applies the brake down to a full stop when following a target vehicle. If an ACC host vehicle follows a target vehicle to a standstill, the host vehicle will release the vehicle brakes two seconds after coming to a full stop.
- The ACC system maintains set speed when driving up hill and down hill. However, a slight speed change on moderate hills is normal. In addition, downshifting may occur while climbing uphill or descending downhill. This is normal operation and necessary to maintain set speed. When driving up hill and down hill, the ACC system will cancel if the braking temperature exceeds normal range (overheated).

#### Distance Setting (ACC Only)

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

- To increase the distance setting, push the Distance Setting—Increase button and release. Each time the button is pushed, the distance setting increases by one bar (longer).
- To decrease the distance setting, push the Distance Setting—Decrease button and release. Each time the button is pushed, the distance setting decreases by one bar (shorter).

#### Changing Modes (ACC Only)

If desired, the Adaptive Cruise Control mode can be turned off and the system can be operated as a normal (Fixed Speed) Speed Control mode. When in the normal (Fixed Speed) Speed Control mode the distance setting feature will be disabled and the system will maintain the speed you set.

- To change between the different cruise control modes, push the ADAPTIVE CRUISE CONTROL (ACC) on/off button which turns the ACC and the normal (Fixed Speed) Speed Control off.
- Pushing the normal (Fixed Speed) SPEED CONTROL on/off button will result in turning on (changing to) the normal (Fixed Speed) Speed Control mode.

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

#### **WARNING!**

Adaptive Cruise Control (ACC) is a convenience system. It is not a substitute for active driving involvement. It is always the driver's responsibility to be attentive of road, traffic, and weather conditions, vehicle speed, distance to the vehicle ahead; and, most importantly, brake operation to ensure safe operation of the vehicle under all road conditions. Your complete attention is always required while driving to maintain safe control of your vehicle. Failure to follow these warnings can result in a collision and death or serious personal injury.

The ACC system:

- Does not react to pedestrians, oncoming vehicles, and stationary objects (e.g., a stopped vehicle in a traffic jam or a disabled vehicle).
- Cannot take street, traffic, and weather conditions into account, and may be limited upon adverse sight distance conditions.
- Does not always fully recognize complex driving conditions, which can result in wrong or missing distance warnings.
- Will bring the vehicle to a complete stop while following a target vehicle and hold the
  vehicle for 2 seconds in the stop position. If the target vehicle does not start moving
  within two seconds the ACC system will display a message that the system will
  release the brakes and that the brakes must be applied manually. An audible chime
  will sound when the brakes are released.

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.
- When towing a trailer up or down steep slopes.
- When circumstances do not allow safe driving at a constant speed.

The Cruise Control system has two control modes:

- Adaptive Cruise Control mode for maintaining an appropriate distance between vehicles.
- Normal (fixed speed) electronic speed control mode for cruising at a constant preset speed. For additional information, refer to "Normal (Fixed Speed) Cruise Control Mode" in your Owner's Manual on the DVD.

Normal (fixed speed) electronic speed control will not react to preceding vehicles. Always be aware of the mode selected.

You can change the mode by using the Cruise Control buttons. The two control modes function differently. Always confirm which mode is selected.

#### FORWARD COLLISION WARNING (FCW)

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

#### NOTE:

FCW monitors the information from the forward looking sensors as well as the Electronic Brake Controller (EBC), to calculate the probability of a forward collision. When the system determines that a forward collision is probable, the driver will be provided with audible and visual warnings.

#### Turning FCW On Or Off

The forward collision button is located in the Uconnect display in the controls settings. When FCW is selected "Off", there will be an "FCW OFF" icon that appears in the instrument cluster display.

#### NOTE:

- The default status of FCW is "on", this allows the system to warn you of a possible collision with the vehicle in front of you.
- Changing the FCW status to "off" prevents the system from warning you of a possible
  collision with the vehicle in front of you. If FCW is set to "off", "FCW OFF" will be
  displayed in the instrument cluster display.

#### **Changing FCW Status**

The FCW feature has two settings and can be changed within the Uconnect System Screen:

- Far
- Near

#### 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.

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.

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

#### **WARNING!**

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

#### **LANESENSE**

The LaneSense system can be enabled and disabled with the LaneSense button, located on the switch panel below the Uconnect display.

• Push the LaneSense button | it to turn the system on (LED turns off).

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

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

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

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

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

#### NOTE:

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

#### PARKVIEW REAR BACK UP CAMERA

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

#### NOTE

The ParkView Rear Back Up Camera has programmable modes of operation that may be selected through the Uconnect System. Refer to "Uconnect Settings" in "Understanding Your Instrument Panel" in the Owner's Manual on the DVD for further information.

If your vehicle is equipped with the Camera Delay feature and it is turned on, the rear camera image will be displayed for up to 10 seconds when the vehicle is shifted out of REVERSE unless the forward vehicle speed exceeds 8 mph (13 km/h), the transmission is shifted into "PARK" or the vehicle's ignition is cycled to the OFF position.

When the vehicle is shifted out of REVERSE (with camera delay turned off), the rear camera mode is exited and the last touchscreen appears again.

When enabled, active guide lines are overlaid on the image to illustrate the width of the vehicle and its projected backup path based on the steering wheel position. The active guide lines will show separate zones that will help indicate the distance to the rear of the vehicle.

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

#### **WARNING!**

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

#### **CAUTION!**

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

#### NOTE:

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

#### PARKSENSE REAR PARK ASSIST

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

ParkSense can be enabled and disabled with the ParkSense switch, located on the switch panel below the Uconnect display.

#### NOTE

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

ParkSense can be active only when the gear selector is in REVERSE. If ParkSense is enabled at this gear selector position, the system will remain active until the vehicle speed is increased to approximately 7 mph (11 km/h) or above. The system will become active again if the vehicle speed is decreased to speeds less than approximately 6 mph (9 km/h).

The four ParkSense sensors, located in the rear fascia/bumper, monitor the area behind the vehicle that is within the sensors' field of view.

#### NOTE:

- The sensors can detect obstacles from approximately 12 inches (30 cm) up to 79 inches (200 cm) from the rear bumper while the vehicle is in REVERSE, a warning will display in the instrument cluster display only when "Sound and Display" is selected from the Uconnect System.
- As the vehicle moves closer to the obstacle, the instrument cluster display will show fewer arcs and the sound tone will change from slow, to fast, to continuous.

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

#### **BLIND SPOT MONITORING**

The Blind Spot Monitoring (BSM) system uses two radar 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 BSM detection zone covers approximately one lane width on both sides of the vehicle  $12\,$  ft  $(3.8\,$  m). The zone length starts at the outside rear view mirror and extends approximately  $10\,$  ft  $(3\,$  m) beyond the rear bumper of the vehicle. The BSM system monitors the detection zones on both sides of the vehicle when the vehicle speed reaches approximately  $6\,$  mph  $(10\,$  km/h) or higher and will alert the driver of vehicles in these areas.

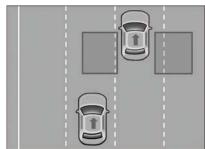
When the vehicle is started, the BSM warning light will momentarily illuminate in both outside rear view mirrors to let the driver know that the system is operational. The BSM system sensors operate when the vehicle is in any forward gear or REVERSE and enters standby mode when the vehicle is in PARK.

The BSM 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.

#### Rear Cross Path (RCP)

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



**Rear Detection Zones** 



**Blind Spot Mirror** 

clear view of the cross traffic and if an oncoming vehicle is detected, will alert the driver. When RCP is on and the vehicle is in REVERSE, the driver is alerted using both the visual and audible alarms, including reducing the radio volume.

Refer to "Blind Spot Monitoring" in "Understanding The Features Of Your Vehicle" in the Owner's Manual on the DVD for more information.

#### **Modes Of Operation**

Three selectable modes of operation are available in the Uconnect System. Refer to "Uconnect Settings/Customer Programmable Features" in "Understanding Your Instrument Panel" in the Owner's Manual on the DVD for further information.

#### **Blind Spot Alert Lights Only (Default Setting)**

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

#### Blind Spot Alert Lights/Chime

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

#### NOTE:

- Whenever an audible alert is requested by the BSM system, the radio volume is reduced.
- If the hazard flashers are on, the system will request the appropriate visual alert only.

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

#### **Blind Spot Alert Off**

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

#### NOTE:

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

#### EIGHT-SPEED AUTOMATIC TRANSMISSION

The transmission gear range (PRNDM) is displayed both on the gear selector and in the instrument cluster.

To select a gear range, press the lock button on the gear selector and move the selector rearward or forward. To shift the transmission out of PARK, the engine must be running and the brake pedal must be pressed. You must also press the brake pedal to shift from NEUTRAL into DRIVE or REVERSE when the vehicle is stopped or moving at low speeds. Select the DRIVE range for normal driving.

The electronically-controlled transmission adapts its shift schedule based on driver inputs, along with environmental and road conditions. The transmission electronics are self-calibrating; therefore, the first few shifts on a new vehicle may be somewhat abrupt. This is a normal condition, and precision shifts will develop within a few hundred miles (kilometers).

Only shift from DRIVE to PARK or RE-VERSE when the accelerator pedal is released and the vehicle is stopped. Be sure to keep your foot on the brake pedal when shifting between these gears.

The transmission gear selector has PARK, REVERSE, NEUTRAL, DRIVE, and MANUAL (Autostick) shift positions. Manual shifts can be made using the Autostick shift control (refer to "AutoStick"



**Transmission Gear Selector** 

- 1 Lock Button
- 2 Gear Selector

in this section for further information). Toggling the gear selector forward (-) or rearward (+) while in the MANUAL (AutoStick) position (beside the DRIVE position) will manually select the transmission gear, and will display the current gear in the instrument cluster as M1, M2, M3, etc.

#### NOTE:

If the gear selector cannot be moved to the PARK, REVERSE, or NEUTRAL position (when pushed forward) it is probably in the MANUAL (AutoStick, +/-) position (beside the DRIVE position). In MANUAL (AutoStick) mode, the transmission gear is displayed in the instrument cluster (as M1, M2, M3, etc.). Move the gear selector to the right (into the DRIVE [D] position) for access to PARK, REVERSE, and NEUTRAL.

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

#### AUTOSTICK/STEERING WHEEL MOUNTED PADDLE SHIFTERS

AutoStick is a driver-interactive transmission feature that offers manual gear shifting to provide you with more control of the vehicle. AutoStick allows you to maximize engine braking, and improve overall vehicle performance.

This system can also provide you with more control during passing, city driving, cold slippery conditions, mountain driving, trailer towing, and many other situations.

#### Operation

When the gear selector is in the DRIVE (D) position, the transmission will operate automatically, shifting between the eight available gears. To activate AutoStick, move the gear selector into the MANUAL (M) position (beside the DRIVE position). The current transmission gear will be displayed in the instrument cluster, along with a highlighted "M" (Manual) indication. When the gear selector is in the MANUAL (M) position, tap the gear selector forward (-) (or tap the (-) shift paddle on the steering wheel, if equipped) to downshift the transmission to the next lower gear, or tap the lever rearward (+) (or tap the (+) shift paddle, if equipped) to command an upshift.

#### NOTE:

• Tapping one of the steering wheel-mounted shift paddles (+/-), if equipped, while the gear selector is in DRIVE, will activate a temporary AutoStick mode. Tapping (-) to enter AutoStick mode will downshift the transmission to the next lower gear, while tapping (+) to enter AutoStick mode will retain the current gear. The current gear will be displayed in the instrument cluster, but the "M" will not be highlighted. The transmission will revert back to normal operation (if the



**Shifter Paddles** 

1 — (–) Shift Paddle 2 — (+) Shift Paddle

gear selector remains in DRIVE) after a period of time, depending on accelerator pedal activity.

 In some models, the shift paddles may be disabled (or re-enabled, as desired) using the Uconnect Personal Settings.

In AutoStick mode, the transmission will shift up or down when (+/-) is manually selected by the driver (using the gear selector, or the shift paddles [if equipped]), unless an engine lugging or overspeed condition would result. It will remain in the selected gear until another upshift or downshift is chosen, except as described below.

- In temporary AutoStick mode (gear selector in DRIVE), the transmission will automatically shift up when maximum engine speed is reached. If the accelerator is fully depressed, the transmission will downshift when possible (based on current vehicle speed and gear, except 6.4L models). Lack of accelerator pedal activity will cause the transmission to revert to automatic operation.
- If normal AutoStick mode is engaged (gear selector in MANUAL position), manual gear selection will be maintained until the gear selector is returned to DRIVE, or as described below. The transmission will not upshift automatically at redline in this mode, nor will downshifts be obtained if the accelerator pedal is pressed to the floor.
- The transmission will automatically downshift as the vehicle slows (to prevent engine lugging) and will display the current gear.
- The transmission will automatically downshift to first gear when coming to a stop. After a stop, the driver should manually upshift (+) the transmission as the vehicle is accelerated.
- You can start out, from a stop, in first or second gear. Tapping (+) (at a stop) will allow starting in second gear. Starting out in second gear can be helpful in snowy or icy conditions.
- If a requested downshift would cause the engine to over-speed, that shift will not occur.
- The system will ignore attempts to upshift at too low of a vehicle speed.
- Holding the (-) paddle depressed (if equipped), or holding the gear selector in the (-)
  position, will downshift the transmission to the lowest gear possible at the current
  speed.
- Transmission shifting will be more noticeable when AutoStick is enabled.
- The system may revert to automatic shift mode if a fault or overheat condition is detected.

To disengage AutoStick mode, return the gear selector to the DRIVE position, or press and hold the (+) shift paddle (if equipped, and the gear selector is already in DRIVE) until "D" is once again indicated in the instrument cluster. You can shift in or out of the AutoStick mode at any time without taking your foot off the accelerator pedal.

#### **WARNING!**

Do not downshift for additional engine braking on a slippery surface. The drive wheels could lose their grip and the vehicle could skid, causing a collision or personal injury.

#### SPORT MODE — WITHOUT PERFORMANCE CONTROL

Your vehicle is equipped with a Sport Mode feature. This mode is a configuration set up for typical enthusiast driving. The engine, transmission, and steering systems are all set to their SPORT settings. Sport Mode will provide improved throttle response and modified shifting for an enhanced driving experience, as well the greatest amount of steering feel. This mode may be activated and deactivated by pushing the Sport button on the instrument panel switch bank.

For vehicles equipped with Drive Modes or a "SUPER TRACK PACK" button, refer to "Performance Control — If Equipped" within "Uconnect Settings" in "Understanding Your Instrument Panel" on your DVD or in the "Drive Mode Supplement" within your Owners information kit for further information.

#### MANUAL CLIMATE CONTROLS



**Uconnect 5.0 Manual Climate Controls** 

- 1 MAX A/C Button
- 2 A/C Button
- 3 Air Recirculation Button
- 4 Front Defroster Button
- 5 Rear Defroster Button
- 6 Mode Control Button
- 7 Climate Control Button
- 8 OFF Button
- 9 Sync Button
- 10 Temperature Control Button
- 11 Blower Control Button



**Manual Climate Controls** 

- 1 FRONT Defroster Button
- 2 Driver Temperature Up
- 3 Blower Control Knob
- 4 Passenger Temperature Up
- 5 A/C Button

- 6 Air Recirculation Button
- 7 Passenger Temperature Down
- 8 Off Button
- 9 Driver Temperature Down
- 10 REAR Window Defroster Button

#### **SYNC Temperature Button**

- Press the "SYNC" button once to control driver and passenger temperatures simulta-
- Press the "SYNC" button 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.
- Recirculation is allowed in floor mode and defrost/floor (mix mode) for approximately five minutes.

#### **Heated Mirrors**

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

#### **AUTOMATIC TEMPERATURE CONTROLS (ATC)**



**Uconnect 8.4 Touchscreen Automatic Climate Controls** 

- 1 MAX A/C Button
- 2 A/C Button
- 3 Air Recirculation Button
- 4 AUTO Button
- 5 FRONT Defroster Button
- 6 REAR Defroster Button
- 7 Passenger Temperature Up
- 8 Passenger Temperature Down
- 9 SYNC Button
- 10 Blower Control Buttons 11 Mode Control Buttons
- 12 OFF Button
- 13 Driver Temperature Down
- 14 Driver Temperature Up



**Automatic Climate Controls** 

- 2 Driver Temperature Up
- 3 Blower Control Knob
- 4 Passenger Temperature Up
- 5 A/C Button
- 6 Air Recirculation Button
- 7 Passenger Temperature Down
- 8 Off Button
- 9 AUTO Button
- 10 Driver Temperature Down
- 11 REAR Window Defroster Button

#### **Automatic Operation**

The climate system will automatically adjust settings to achieve and maintain comfort.

- Press the AUTO button.
- Select the desired temperature by pushing the Temperature Controls for the driver and/or passenger.

#### Air Conditioning (A/C)

If the air conditioning button is pressed while in AUTO mode, the system will exit AUTO mode and stay in A/C. The mode and blower will be set at the closest mode and blower position that the system was operating in AUTO.

#### MAX A/C

MAX A/C sets the control for maximum cooling performance.

 Press and release to toggle between MAX A/C and the prior settings. The button on the touchscreen illuminates when MAX A/C is ON.

In MAX A/C, the blower level and mode position can be adjusted to desired user settings. Pressing other settings will cause the MAX A/C operation to switch to the prior settings and the MAX A/C indicator will turn off.

#### **SYNC Temperature Button**

- Press the "SYNC" button once to control driver and passenger temperatures simultaneously.
- Press the "SYNC" button a second time to control the temperatures individually.

#### Air Recirculation 呑

- 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. The
  Recirculation button will be greyed out in these conditions.

#### **Heated Mirrors**

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

#### **POWER SUNROOF**

The power sunroof switch is located on the overhead console.

#### **Opening Sunroof**

#### **Express Open**

Push the switch rearward and release it within one-half second. The sunroof will fully open and stop automatically.

#### Manual Open

Push and hold the switch rearward to open the sunroof. Any release of the switch will stop the movement, and the sunroof will remain in a partially open position until the switch is pushed again.

#### **Venting Sunroof**

Push and release the button and the sunroof will open to the vent position.



#### **Power Sunroof Switch**

- 1 Opening Sunroof
- 2 Venting Sunroof
- 3 Closing Sunroof

This is called "Express Vent" and will occur regardless of sunroof position. During Express Vent operation, any movement of the switch will stop the sunroof.

#### **Closing Sunroof**

#### **Express Closing**

Push the switch forward and release it within one-half second. The sunroof will fully close automatically from any position.

#### **Manual Closing**

Push and hold the switch forward to close the sunroof. Any release of the switch will stop the movement, and the sunroof will remain in a partially closed position until the switch is pushed 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, push 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!**

- Do not let children play with the sunroof. Never leave children unattended in a vehicle, or with access to an unlocked vehicle. Do not leave the key fob in or near the vehicle, and do not leave the ignition of a vehicle equipped with Keyless Enter-N-Go in the ACC or ON/RUN mode. 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

- 1. Uconnect Phone Button pg. 148
- 2. Uconnect Voice Command Button pg. 111
- 3. Phone Hang Up Button
- 4. Steering Wheel Audio Controls (Left Behind Steering Wheel) pg. 156
- $5. \ \ Steering \ Wheel \ Audio \ Controls \ (Right-Behind \ Steering \ Wheel) \ pg. \ 156$
- 6. Volume Knob/Mute Button



- 7. Uconnect Radio pg. 96
- 8. Tune/Scroll Knob/Browse/Enter Button
- 9. Power Outlet pg. 164
- 10. USB Port pg. 123
- 11. AUX Jack pg. 123
- 12. USB Port pg. 123

#### **CYBERSECURITY**

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

Your vehicle may be equipped with certain security features to reduce the risk of unauthorized and unlawful access to vehicle systems and wireless communications. Vehicle software technology continues to evolve over time and FCA US LLC, working with

its suppliers, evaluates and takes appropriate steps as needed. Similar to a computer or other devices, your vehicle may require software updates to improve the usability and performance of your systems or to reduce the potential risk of unauthorized and unlawful access to your vehicle systems.

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

#### **WARNING!**

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

#### NOTE:

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

Privacy of any wireless and wired communications cannot be assured. Third parties may unlawfully intercept information and private communications without your consent. For further information, refer to "Privacy Practices – If Equipped with Uconnect 8.4 radio" in "Uconnect + SiriusXM Guardian" in your Uconnect Owner's Manual Supplement and "Onboard Diagnostic System (OBD II) Cybersecurity" in your Owner's Manual.

#### IDENTIFYING YOUR RADIO

Uconnect 5.0

- 5" Touchscreen
- Three buttons on the faceplate on either side of the display

#### Uconnect 8.4

- 8.4" Touchscreen
- HD Button will NOT be visible on right side of screen when viewing AM or FM
- SiriusXM Travel Link feature NOT listed within Apps

#### **Uconnect 8.4 NAV**

- 8.4" Touchscreen
- HD Button will be visible on right side of screen when viewing AM or FM
- SiriusXM Travel Link feature listed within Apps



Uconnect 5.0



Uconnect 8.4



Uconnect 8.4 NAV

#### SIRIUSXM GUARDIAN

SiriusXM Guardian — If Equipped (Available on Uconnect 8.4/8.4 NAV — U.S. Residents Only)

#### WARNING!

- ALWAYS obey traffic laws and pay attention to the road. Some SiriusXM Guardian services, including a SOS Call and Roadside Assistance Call, will NOT work without an operable LTE (voice/data) or 4G (data) network connection.
- ALWAYS drive safely with your hands on the steering wheel. You have full responsibility and assume all risks related to the use of the Uconnect and SiriusXM Guardian features and applications in this vehicle. Only use Uconnect features and SiriusXM Guardian services when it is safe to do so. Failure to do so may result in an accident involving serious injury or death.

#### NOTE:

Your vehicle may be transmitting data as authorized by the subscriber.

SiriusXM Guardian enhances your ownership and driving experience by connecting your vehicle to an operable LTE (voice/data) or 4G (data) network. When connected to an operable LTE (voice/data) or 4G (data) network, you can:

- Place a SOS Call to a SiriusXM Guardian operator who can connect you to emergency responders.
- Remotely lock/unlock your doors and start your vehicle from virtually anywhere, using
  the SiriusXM Guardian App from your device. You can also do so by logging into your
  owner site, or by calling SiriusXM Guardian Care when your vehicle has an operable LTE
  (voice/data) or 4G (data) network connection. Services can only be used where
  coverage is available; see coverage map for details.
- Receive text or email notifications if your vehicle's security alarm goes off.
- Receive stolen vehicle assistance, using GPS technology to help authorities locate your vehicle if it is stolen.
- Get operator assistance using the ASSIST button on your interior rearview mirror.

#### Before you dive, familiarize yourself with the easy-to-use SiriusXM Guardian services.

1. The ASSIST and SOS Call buttons are located on your rearview mirror. The ASSIST button is used for contacting Roadside Assistance, Vehicle Care, SiriusXM Guardian Care, and Uconnect Care. The SOS Call button connects you to a SiriusXM Guardian Care Agent, who can connect you to emergency services.

#### NOTE:

Vehicles sold in Canada and Mexico DO NOT have SOS Call system capabilities. SOS Call or other emergency line operators in Canada and Mexico may not answer or respond to SOS system calls.

- 2. The Uconnect "Apps (i)" button is located in the center of the menu bar of the radio touchscreen. This is where you can manage your Apps.
- 3. The Uconnect Voice Command and Uconnect Phone buttons are located on the left side of your steering wheel. These buttons let you use your voice to give commands, make phone calls, send and receive text messages hands-free, enter navigation destinations, and control your radio and media devices.

#### **Included Trial Period For New Vehicles**

Your new vehicle may come with an included trial period for use of the SiriusXM Guardian services starting at the date of vehicle purchase (date based on vehicle sales notification from your dealer). To activate the trial, you must first register with SiriusXM Guardian. After the trial period, if you wish to continue your SiriusXM Guardian services you can choose to purchase a subscription.

### SiriusXM Guardian Registration (Uconnect 8.4/8.4 NAV, U.S. 48 Contiguous States, Alaska And Hawaii)

To unlock the full potential of SiriusXM Guardian in your vehicle, you first need to register with SiriusXM Guardian.

- 1. Push the ASSIST button on your rearview mirror.
- 2. Press the "Activate" button on the touchscreen.
- Select "Customer Care" and a helpful SiriusXM Guardian Care Agent will register your vehicle and handle all of the details.

**Signing up is easy!** Simply follow the steps above. Or, press the "Apps ① " button on the touchscreen, then select the Uconnect registration app to "Register By Web" and complete the process using your device or computer.

Why sign up for SiriusXM Guardian? Here are just a few examples of things you'll be able to do:



**ASSIST Button** 

- Know that help, if you need it, is only a button press away.
- · Lock and unlock your vehicle doors from hundreds of miles away.
- Find your vehicle, no matter where you parked, using the convenient Vehicle Finder function.

 Use Send & Go to send a navigation route from your mobile phone to your vehicle's navigation system.

For further information, please visit DriveUconnect.com.

#### Download The SiriusXM Guardian App

You're only a few steps away from using remote commands and playing your favorite music in your vehicle.

To use the SiriusXM Guardian App:

- Download the SiriusXM Guardian App to your mobile device.
- Press the "Info" button on the bottom menu bar of the app for Vehicle Info.
- Press the "Remote" button on the bottom menu bar of the app to Lock/Unlock, Remote Start, and activate your horn and lights remotely.
- Press the "Location" button on the bottom menu bar of the app to bring up a map to locate your vehicle or send a location to your vehicle's navigation system



Mobile App

 Press the "Settings" button in the upper left corner of the app to bring up app settings and access the Assist Call Centers.

#### NOTE

For further information please visit DriveUconnect.com.

#### Vehicle Finder

The Vehicle Finder feature of the SiriusXM Guardian Mobile App allows you to find the location of your vehicle when you have lost it. You can also sound the alarm and flash the lights to make finding your vehicle even easier.

To find your vehicle:

- 1. Press the "Location" tab on the SiriusXM Guardian Mobile App bottom bar.
- 2. Select the "Vehicle" icon to determine the location of your vehicle.
- 3. Select the "Find Route" button that appears, once your vehicle is located.
- 4. Select your preferred Navigation App to route a path to your vehicle.

#### Send & Go

The Send 'N Go feature of the SiriusXM Guardian Mobile App allows you to search for a destination on your mobile device and then send the route to your vehicle's native navigation system.

100

To send a navigation route to your vehicle:

- 1. Press the "Location tab on the SiriusXM Guardian Mobile App bottom bar.
- 2. Either type in the destination you would like to navigate to, or search through one of the categories provided.
- 3. Select the destination you want to route to from the list that appears.
- 4. Press the "Send To Vehicle" button, and then confirm the destination by pressing "Yes," to send the navigation route to the Uconnect Navigation in your vehicle.
- 5. Finally, confirm the route inside your vehicle by pressing the "Go Now" option on the pop-up that appears on the touchscreen, when the vehicle is started.

### Renewing Subscriptions (Uconnect 8.4/8.4 NAV, U.S. 48 Contiguous States, Alaska And Hawaii)

Subscriptions can be purchased online at Mopar Owner Connect. If you need help push the ASSIST button on the rearview mirror, then select SiriusXM Guardian Care (or dial 1-877-320-5755).

#### NOTE:

You can set up a SiriusXM Guardian Payment Account online, or by calling SiriusXM Guardian Care. To set it up online, login to moparownerconnect.com, go to Edit Profile, then SiriusXM Guardian Account, to set up and manage your Payment Account.

#### Maintaining Your SiriusXM Guardian Account

#### **Selling Your Vehicle**

When you sell your vehicle, we recommend that you remove your SiriusXM Guardian Account information from the vehicle. You can do this on the Mopar Owner Connect website moparownerconnect.com. Removing your account information cancels your subscription and makes your vehicle factory-ready for a new owner/subscriber.

For additional information on SiriusXM Guardian, visit DriveUconnect.com or call 1-877-320-5769

#### **Built-In Features**

#### **WARNING!**

ALWAYS drive safely with your hands on the wheel. You have full responsibility and assume all risks related to the use of the Uconnect features, SiriusXM Guardian services, and applications in this vehicle. Only use Uconnect features and SiriusXM Guardian services when it is safe to do so. Failure to do so may result in an accident involving serious injury or death.

#### WARNING!

- ALWAYS obey traffic laws and pay attention to the road. Some SiriusXM Guardian services, including SOS Call and ASSIST, will NOT work without an operable LTE (voice/data) or 4G (data) network connection.
- Ignoring the rearview mirror light could mean you may not have SOS Call service if needed. If the rearview mirror light is illuminated, have an authorized dealer service the SOS Call system immediately.
- The Occupant Restraint Controller (ORC) turns on the Air Bag Warning Light on the instrument panel if a malfunction is detected in any part of the airbag system. If the Air Bag Warning Light is illuminated, the air bag system may not be working properly and the SOS Call system may not send a signal to a SOS Call operator if an air bag is deployed. If the Air Bag Warning Light is illuminated, have an authorized dealer service your vehicle immediately.
- If anyone in the vehicle could be in danger (e.g., fire or smoke is visible, dangerous road conditions or location), do not wait for voice contact from a SOS Call operator.
   All occupants should exit the vehicle immediately and move to a safe location.
- The SOS Call system is embedded into the vehicle's electrical system. Do not add
  aftermarket electrical equipment to the vehicle's electrical system. This may prevent
  your vehicle from sending a signal to initiate an emergency call. To avoid interference
  that can cause the SOS Call system to fail, never add aftermarket equipment (e.g.,
  two-way mobile radio, CB radio, data recorder, etc.) to your vehicle's electrical system
  or modify the antennas on your vehicle.
- IF YOUR VEHICLE LOSES BATTERY POWER FOR ANY REASON (INCLUDING DURING OR AFTER AN ACCIDENT), the Uconnect features, apps, and SiriusXM Guardian services, among others, will not operate.

#### NOTE:

Your vehicle may be transmitting data as authorized by the subscriber.

1. **ASSIST Call (8.4/8.4 NAV)** — The rearview mirror contains an ASSIST push button, and the touchscreen contains a SiriusXM Guardian App, which will automatically connect the vehicle occupants to one of these predefined destinations for immediate support:

- Roadside Assistance Call If you get a flat tire, or need a tow, you'll be connected to someone who can help anytime. Additional fees may apply. Additional information in this section.
- **Uconnect Care** In vehicle support for Uconnect Apps and Features.
- SiriusXM Guardian Care In vehicle support for SiriusXM Guardian services.
- **Vehicle Care** Total support for your FCA US LLC vehicle.
- 2. Emergency SOS Call (If Equipped) —
  The rearview mirror contains a SOS Call button that, when pressed, may place a call from your vehicle to a SiriusXM Guardian Care operator, who can con-



SOS Call Button And ASSIST

1 — ASSIST Button 2 — SOS Call Button

nect you to emergency service operators, to request help from local police, fire or ambulance personnel. If this button is accidentally pressed, you will have 7 seconds to stop the call. To cancel, press the SOS Call button again or press the "Cancel" button shown on the touchscreen. After 7 seconds has passed, the SOS call will be placed and only the SOS Call operator can cancel it. The LED light on the rearview mirror will turn green once a connection to a SOS Call operator has been made. The green LED light will turn off once the SOS Call is terminated. Have an authorized dealer service the vehicle if the rearview mirror light is continuously red. On equipped vehicles, this feature requires a functioning electrical system and an operable LTE (voice/data) or 4G (data) network connection to function properly. If a connection is made between a SOS Call operator and your vehicle, you understand and agree that SOS Call operators will stay on the line, even after you connect with emergency services. The Emergency services operator may, like any other emergency call, record conversations and sounds in and near your vehicle upon connection.

3. Roadside Assistance (If Equipped) — If your vehicle is equipped with this feature and has an operable LTE (voice/data) or 4G (data) network connection, you may be able to connect with Roadside Assistance by pushing the "ASSIST" button on the rearview mirror. You will be presented with Assist Care options. Make a selection by pressing the prompts displayed on the radio. If Roadside Assistance is provided to your vehicle, you agree to be responsible for any additional roadside assistance service costs that you may incur. In order to provide SiriusXM Guardian Services to you, we may record and monitor your conversations with Roadside Assistance, Uconnect Care, SiriusXM Guardian Care, or Vehicle Care, whether such conversations are initiated through the SiriusXM Guardian services in your vehicle, your device, or via a landline device, and

may share information obtained through such recording and monitoring in accordance with regulatory requirements. You acknowledge, agree and consent to any recording, monitoring or sharing of information obtained through any such call recordings.

- 4. Security Alarm Notification The Security Alarm Notification feature notifies you via email or text (SMS) message when the vehicle's factory-installed security alarm system has been set-off. There are a number of reasons why your alarm may have been triggered, one of which could be that your vehicle was stolen. If so, please see the details of the Stolen Vehicle Assistance service below. When you register, Security Alarm Notification is automatically set to send you an email at the email address you provide should the alarm go off. You may also opt to have a text message sent to your device.
- 5. Stolen Vehicle Assistance If your vehicle is stolen, contact local law enforcement immediately to file a stolen vehicle report. Once this report has been filed, SiriusXM Guardian Care can help locate your vehicle. The SiriusXM Guardian Care agent will ask for the stolen vehicle report number issued by local law enforcement. As long as your vehicle has an operable LTE (voice/data) or 4G (data) network connection, the SiriusXM Guardian Care Agent may be able to locate the stolen vehicle and work with law enforcement to help recover it. Your vehicle must have an operable LTE (voice/data) or 4G (data) network connection and must be registered with SiriusXM Guardian with an active subscription that includes the applicable feature.

#### NOTE

Your vehicle must have a working electrical system for any of the in vehicle SiriusXM Guardian services to operate.

#### SiriusXM Guardian Remote Features

If you own a compatible iPhone or Android powered device, the SiriusXM Guardian App allows you to remotely lock or unlock your doors, start your engine or activate your horn and lights from virtually anywhere. Your vehicle must be equipped with remote start and your vehicle must have an operable LTE (voice/data) or 34G (data) network connection). Services can only be used where coverage is available; see coverage map for details. You can download the App from Mopar Owner Connect or from the App Store (iPhone) or Google Play Store (Android). Visit UconnectPhone.com to determine if your device is compatible. For Uconnect Phone customer support and to determine if your device is compatible.

U.S. residents - visit UconnectPhone.com or call 1-877-855-8400.

**Remote Start (If Equipped)** — This feature provides the ability to start the engine on your vehicle, without the keys and from virtually any distance. You can send a request to your vehicle in one of two ways:

- 1. Using the SiriusXM Guardian App from a compatible device.
- 2. From the Mopar Owner Connect website.
  - After 15 minutes if you have not entered your vehicle with the key, the engine will shut off automatically.

- You can also send a command to turn-off an engine that has been remote started.
- This remote function requires your vehicle to be equipped with a factory-installed Remote Start system. To utilize this feature after the SiriusXM Guardian App is downloaded, login with your user name and password.

To use this feature after the SiriusXM Guardian App is downloaded, login using your user name and password. You will need your four digit SiriusXM Guardian Security PIN to confirm the request. Press the "remote start" icon on your SiriusXM Guardian App to remotely start the vehicle.

You can set-up notifications for your account to receive an email or text (SMS) message every time a command is sent. Login to Mopar Owner Connect moparownerconnect.com and click on Edit Profile to manage SiriusXM Guardian Notifications.

**Remote Door Lock/Unlock** — This feature provides the ability to lock or unlock the door on your vehicle, without the keys and from virtually any distance. You can send a request to your vehicle in one of three ways:

- 1. Using the SiriusXM Guardian App from a compatible device.
- 2. From the Mopar Owner Connect website.
- 3. By contacting the SiriusXM Guardian Care on the phone.

To use this feature after the SiriusXM Guardian App is downloaded, login using your user name and password. You will need your four digit SiriusXM Guardian Security PIN to confirm the request. Press the "closed lock" icon on your SiriusXM Guardian App to lock the doors, and press the "open lock" icon to unlock the driver's door.

You can set-up notifications for your account to receive an email or text (SMS) message every time a command is sent. Login to Mopar Owner Connect moparownerconnect.com and click on Edit Profile to manage SiriusXM Guardian Notifications.

**Remote Horn And Lights** — It's easy to locate a vehicle in a dark, crowded or noisy parking area by activating the horn and lights. It may also help if you need to draw attention to your vehicle for any reason. You can send a request to your vehicle in one of three ways:

- 1. Using the SiriusXM Guardian App from a compatible device.
- 2. From the Mopar Owner Connect website.
- 3. By contacting the SiriusXM Guardian Care on the phone.

To use this feature after the SiriusXM Guardian App is downloaded, login using your user name and password. You will need your four digit SiriusXM Guardian Security PIN to confirm the request. You can set-up notifications for your account to receive an email or text (SMS) message every time a command is sent. Login to Mopar Owner Connect moparownerconnect.com and click on Edit Profile to manage SiriusXM Guardian Notifications.

**Vehicle Finder** — If you can't find where you parked your vehicle you can use this feature to help you find it. Use the SiriusXM Guardian mobile app to reference the GPS location of your vehicle, and your own current GPS location. From there, you can route a path from your location to your vehicle's location, or activate its security alarm to better find it location. You can only do this from the SiriusXM Guardian App.

**Send & Go**— If you want to send a navigation route from your mobile device, to your vehicle's navigation system, you can do so using this feature of the SiriusXM Guardian App. You can even use the app to call the destination once a route is mapped. You can only do this from the SiriusXM Guardian App.

#### **UCONNECT 5.0**



#### Uconnect 5.0

- 1 RADIO Mode Button
- 2 MEDIA Mode Button
- 3 Uconnect PHONE Button
- 4 COMPASS Button
- 5 CLIMATE Button
- 6 MORE Button

#### **WARNING!**

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

#### **CAUTION!**

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

#### **Clock Setting**

To start the clock setting procedure, perform the following:

- 1. Push the MORE button on the faceplate. Next press the "Settings" button on the touchscreen and then press the "Clock and Date" button on the touchscreen.
- 2. Press the "Set Time" button on the touchscreen.
- 3. Press the "Up" or "Down" arrows to adjust the hours or minutes, then select the "AM" or "PM" button on the touchscreen. You can also select 12hr or 24hr format by pressing the desired button on the touchscreen.
- 4. Once the time is set, press the "Done" button on the touchscreen to exit the time screen.

#### NOTE:

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

#### Equalizer, Balance And Fade

- 1. Push the MORE button on the faceplate.
- 2. Press the "Settings" button on the touchscreen.
- Scroll down and press the "Audio" button on the touchscreen to get to the Audio menu.
- 4. The Audio Menu shows the following options for you to customize your audio settings.

#### **Equalizer**

Press the "Equalizer" button on the touchscreen to adjust the Bass, Mid and Treble.
 Use the "+" or "-" button on the touchscreen to adjust the equalizer to your desired settings. Press the "Done" button on the touchscreen when finished.

#### Balance/Fade

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

#### Speed Adjustable

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

#### Loudness

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

## **Radio Operation**



## Uconnect 5.0 Radio Screen

1 — Radio Station Presets	5 — Station Info
2 — Show All Presets	6 — Direct Tune
3 — Seek Up	7 — Radio Band
4 — Audio Settings	8 — Seek Down

## Seek Up/Down Buttons

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

## **Store Radio Presets Manually**

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

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

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

## SiriusXM Premier Over 160 channels

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

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

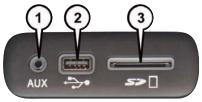
SiriusXM services require subscriptions, sold separately after the 12-month trial included with the new vehicle purchase. If you decide to continue your service at the end of your trial subscription, the plan you choose will automatically renew and bill at then-current rates until you call SiriusXM at 1-866-635-2349 for U.S. residents and 1-888-539-7474 for Canadian residents to cancel. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com for U.S. residents and www.siriusxm.ca for Canadian residents. All fees and programming subject to change. Our satellite service is available only to those at least 18 and older in the 48 contiguous USA and D.C. Our Sirius satellite service is also available in PR (with coverage limitations). Our Internet radio service is available throughout our satellite service area and in AK and HI. © 2016 Sirius XM Radio Inc. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc.

## USB/Audio Jack (AUX) — If Equipped

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

### USB/iPod

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



**Uconnect Media Hub** 

- 1 AUX Port
- 2 USB Port
- 3 SD Card Slot

## Audio Jack (AUX)

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

## SD Card

- Play songs stored on an SD card inserted into the SD card slot.
- Song playback can be controlled using the radio or Steering Wheel Audio Controls to play, skip to the next or previous track, browse, and list the contents.

## Bluetooth

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

## **UCONNECT 5.0 VOICE RECOGNITION QUICK TIPS**

## **Introducing Uconnect**

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

## Key Features:

- 5" touchscreen
- Three buttons on either side of the display



Uconnect 5.0

## **Get Started**

- 1. U.S. residents can visit **UconnectPhone.com** to check device and feature compatibility and to find device pairing instructions.
- 2. Reduce background noise. Wind and passenger conversations are examples of noise that may impact recognition.

- 3. Speak clearly at a normal pace and volume while facing straight ahead. The microphone is positioned on the headliner and aimed at the driver.
- 4. Each time you give a Voice Command, you must first push either the VR or Phone button, wait until **after** the beep, then say your Voice Command.
- 5. You can interrupt the help message or system prompts by pushing the VR or Phone button and saying a Voice Command from current category.

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



Uconnect VR/Phone Buttons

- 1 Push To Initiate Or To Answer A Phone Call, Send Or Receive A Text
- 2 Push To Begin Radio Or Media Functions
- 3 Push To End Call

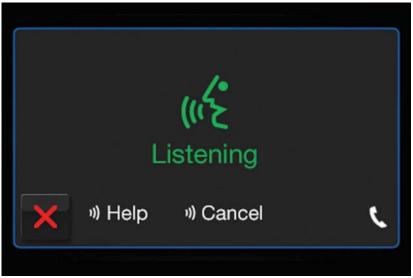
## **Basic Voice Commands**

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

Push the VR button (( YVR . After the beep, say:

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

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



**Uconnect 5.0 Visual Cues** 

## Radio

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

Push the VR button (% VR . After the beep, say:

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

**TIP:** At any time, if you are not sure of what to say or want to learn a Voice Command, push the VR button ( $\sqrt[6]{v_R}$  and say "Help." The system will provide you with a list of commands.



Uconnect 5.0 Radio

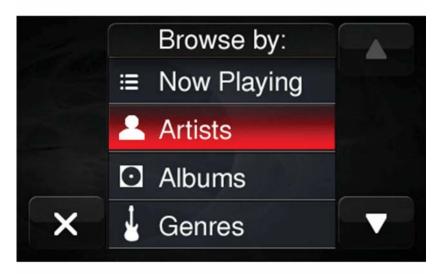
## Media

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

Push the VR button ( $\frac{1}{2}$ VR . After the beep, say one of the following commands and follow the prompts to switch your media source or choose an artist.

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

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



Uconnect 5.0 Media

## **Phone**

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

U.S. residents can visit UconnectPhone.com to check device and feature compatibility and to find device pairing instructions.

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

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

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



**Uconnect 5.0 Phone** 

## **Voice Text Reply**

Uconnect will announce **incoming** text messages. Push the Phone button  $\bigcirc$  and say **Listen.** (Must have compatible device paired to Uconnect system.)

- 1. Once an incoming text message is read to you, push the Phone button  $\searrow$  . After the beep, say: **Reply**.
- 2. Listen to the Uconnect prompts. After the beep, repeat one of the pre-defined messages and follow the system prompts.

**TIP:** Your device must have the full implementation of the **Message Access Profile (MAP)** to take advantage of this feature. For details about MAP, visit UconnectPhone.com for U.S. residents. Apple iPhone iOS6 or later supports reading **incoming** text messages only.

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

## **Additional Information**

© 2016 FCA US LLC. All rights reserved. Mopar, Mopar Owner Connect and Uconnect are registered trademarks of FCA US LLC. Android is a trademark of Google Inc. SiriusXM and all related marks and logos are trademarks of SiriusXM Radio Inc. Yelp, Yelp logo, Yelp burst and related marks are registered trademarks of Yelp.

For Uconnect system support, visit DriveUconnect.com or call: 1-877-855-8400 (24 hours a day 7 days a week)

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

## **UCONNECT 8.4/8.4 NAV**

## Uconnect 8.4/8.4 NAV At A Glance



**Uconnect 8.4 NAV Radio Screen** 

## **WARNING!**

ALWAYS drive safely with your hands on the wheel. You have full responsibility and assume all risks related to the use of the Uconnect features, SiriusXM Guardian services, and applications in this vehicle. Only use Uconnect features and SiriusXM Guardian services when it is safe to do so. Failure to do so may result in an accident involving serious injury or death.

## **CAUTION!**

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

## **Setting The Time**

- Model 8.4 NAV synchronizes time automatically via GPS, so it should not require any time adjustment. If you do need to set the time manually, follow the instructions below for Model 8.4 NAV.
- For Model 8.4, turn the unit on, and then press the time display at the top of the screen.
   Press "Yes."
- If the time is not displayed at the top of the screen, press the "Settings" button on the touchscreen. In the Settings screen, press the "Clock" button on the touchscreen, then check or uncheck this option.
- Press "+" or "-" next to Set Time Hours and Set Time Minutes to adjust the time.
- If these features are not available, uncheck the Sync Time box.
- Press "X" to save your settings and exit out of the Clock Setting screen.

## **Background Themes**

- Screen background themes are selectable from a pre-loaded list of themes. If you'd like
  to set a theme, follow the instructions below.
- Press the "Settings" button on the touchscreen.
- Press the "Display" button on the touchscreen.
- Then press "Set Theme" button on the touchscreen and select a theme.

## **Audio Settings**

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

### Balance/Fade

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

## Equalizer

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

## **Speed Adjusted Volume**

• Press the "Speed Adjusted Volume" button on the touchscreen to activate the Speed

Adjusted Volume screen. The Speed Adjusted Volume is adjusted by pressing the volume level indicator. This alters the automatic adjustment of the audio volume with variation to vehicle speed.

## Personalized Menu Bar

The Uconnect features and services in the main menu bar are easily changed for your convenience. Simply follow these steps:



Uconnect 8.4/8.4 NAV Main Menu

- 1. Press the "Apps **(a)**" button to open the App screen.
- 2. Press and hold, then drag the selected App to replace an existing shortcut in the main menu bar.

The new app shortcut, that was dragged down onto the main menu bar, will now be an active  $\mbox{App/shortcut}.$ 

### NOTE

This feature is only available if the vehicle is in PARK.

## Radio



Uconnect 8.4 NAV Radio

- 1 Radio Station Presets
- 2 Toggle Between Presets
- 3 Status Bar
- 4 View Small Navigation Map
- 5 HD Radio
- 6 Main Category Bar

- 7 Audio Settings
- 8 Seek Up
- 9 Direct Tune To A Radio Station
- 10 Seek Down
- 11 Browse And Manage Presets
- 12 Radio Bands

## **WARNING!**

ALWAYS drive safely with your hands on the wheel. You have full responsibility and assume all risks related to the use of the Uconnect features, SiriusXM Guardian services, and applications in this vehicle. Only use Uconnect features and SiriusXM Guardian services when it is safe to do so. Failure to do so may result in an accident involving serious injury or death.

• To access the Radio mode, press the "Radio" button on the touchscreen.

## **Selecting Radio Stations**

• Press the desired radio band (AM, FM or SXM) button on the touchscreen.

## Seek Up/Seek Down

• Press the Seek up or down arrow buttons on the touchscreen for less than two seconds to seek through radio stations.

 Press and hold either arrow button on the touchscreen for more than two seconds to bypass stations without stopping. The radio will stop at the next listenable station once the arrow button on the touchscreen is released.

#### **Direct Tune**

• Tune directly to a radio station by pressing the "Tune" button on the screen, and entering the desired station number.

## **Store Radio Presets Manually**

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

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

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

## **HD** Radio — If Equipped

- HD Radio (available on Uconnect 8.4 NAV) operates similar to conventional radio except it allows broadcasters to transmit a high-quality digital signal.
- With an HD radio receiver, the listener is provided with a clear sound that enhances the listening experience. HD radio can also transmit data such as song title or artist.

## SiriusXM Premier Over 160 Channels

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

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

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

## Seek Up/Seek Down

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

## **Direct Tune**

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

#### **Tune Start**

 The Tune Start feature begins playing a song from the beginning when you tune to your favorite preset SXM channel. Tune Start can be enabled or disabled through the SiriusXM setup page.

### Jump

Automatically tells you when Traffic & Weather for a favorite city is available, and gives
you the option to switch to that channel. Press "Jump" to activate the feature. After
listening to Traffic and Weather, press "Jump" again to return to the previous channel.

#### Fav

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

#### Album Art

 When arriving at a station, the Channel Art will be displayed to the left of the station information. After 5 seconds the Channel Art will be replaced with the Album Art (if available).

## SiriusXM Parental Controls

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

## **Browse**

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

Browse Sub- Menu	Sub-Menu Description
All	Shows the channel listing.
Genre	Provides a list of all genres, and lets you jump to a channel within the selected genre.
Presets	Lets you scroll the list of Preset satellite channels. Press the channel, or press Enter on the Tune knob, to go to that channel. Press the trash can icon to delete a preset. Your presets are also shown at the top of the main Satellite Radio screen.

Favorites	Lets you manage artists and songs in the Favorites list and configure Alert Settings to let you know when favorite songs or artists are playing on other channels. Also, view a list of channels airing any of your Favorites.
Game Zone	Provides alerts when your favorite sports teams are starting a game which is being aired on other SiriusXM channels, or when their game score is announced. You can select and manage your Teams list here, and configure alerts.
Jump	Lets you select your favorite cities for Traffic & Weather information, which is used by the Jump feature on the main satellite radio screen.

### Replay

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

Replay Op-	Option Description
tion	
Play/Pause	Press to Pause content playback. Press Pause/Play again to resume playback.
Rewind/RW	Rewinds the channel content in steps of five seconds. Press and hold to rewind continuously, then release to begin playing content at that point.
Fast Forward/FW	Forwards the content, and works similarly to Rewind/RW. However, Fast Forward/FW can only be used when content has been previously 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.

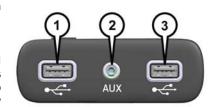
SiriusXM services require subscriptions, sold separately after the 12-month trial included with the new vehicle purchase. If you decide to continue your service at the end of your trial subscription, the plan you choose will automatically renew and bill at then-current rates until you call SiriusXM at 1-866-635-2349 for U.S. residents and 1-888-539-7474 for Canadian residents to cancel. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com (U.S. residents) or siriusxm.ca (Canadian residents). All fees and programming subject to change. Our satellite service is available only to those at least 18 and older in the 48 contiguous USA and D.C. Our Sirius satellite service is also available in PR (with coverage limitations). Our Internet radio service is available throughout our satellite service area and in AK and HI.
 ©2016 Sirius XM Radio Inc. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc.

Media Hub — USB/Audio Jack (AUX) — If Equipped

There are many ways to play music from MP3 players or USB devices through your vehicle's sound system. Press your Media button on the touchscreen to begin.

### Audio Jack (AUX)

- The AUX allows a device to be plugged into the radio and utilize the vehicle's sound system, using a 3.5 mm audio cable, to amplify the source and play through the vehicle speakers.
- Pressing the "AUX" button on the touchscreen will change the mode to auxiliary device if the audio jack is connected, allowing the music from your device to be heard through the vehicle's speakers.
   To activate the AUX, plug in the audio jack.
- The functions of the device are controlled using the device buttons. The volume may be controlled using the radio or device.



### **Uconnect Media Hub**

1 — USB Port One

2 — Audio/AUX Jack

3 — USB Port Two

• To route the audio cable out of the center console, use the access cut out in the front of the console.

## **USB Port**

- Connect your compatible device using a USB cable into the USB Port. USB Memory sticks with audio files can also be used. Audio from the device can be played on the vehicles sound system while providing metadata (artist, track title, album, etc.) information on the radio display.
- When connected, the compatible USB device can be controlled using the radio or Steering Wheel Audio Controls to play, skip to the next or previous track, browse, and list the contents.
- The battery charges when plugged into the USB port (if supported by the specific device)
- To route the USB cable out of the center console, use the access cut out.

### NOTE:

When connecting your device for the first time, the system may take several minutes to read your music, depending on the number of files. For example, the system will take approximately five minutes for every 1,000 songs loaded on the device. Also during the reading process, the Shuffle and Browse functions will be disabled. This process is needed to ensure the full use of your features and only happens the first time it is connected. After the first time, the reading process of your device will take considerably less time unless changes are made or new songs are added to the playlist.

## **Bluetooth Streaming Audio**

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

## **Media Controls**



## **Media Controls**

- 1 Repeat Music Track
- 2 Music Track And Time
- 3 Shuffle Music Tracks4 Music Track Information
- 5 Show Songs Currently In Queue To
- Be Played
- 6 Browse Music By
- 7 Music Source

The controls are accessed by pressing the desired button on the touchscreen and choosing

between AUX, USB, or Bluetooth.

#### NOTE

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

## **Android Auto**

Android Auto is a feature of your Uconnect system, and your Android 5.0 (Lollipop), or higher, powered smartphone with a data plan, that allows you to project your smartphone and a number of its apps onto the touchscreen radio display. Android Auto automatically brings you useful information, and organizes it into simple cards that appear just when they are needed. Android Auto can be used with Android's best-in-class speech technology, the steering wheel controls, the knobs and buttons on your radio faceplate, and the radio display's touchscreen to control many of your apps. To use Android Auto follow the following procedure:

- 1. Download the Android Auto app from the Google Play store on your Android powered smartphone.
- Connect your Android powered smartphone to one of the media USB ports in your vehicle. If the Android Auto app was not downloaded, the first time you plug your device in, the app will begin to download.

### NOTE:

Be sure to use the factory-provided USB cable, as aftermarket cables may not work.

3. Once the device is connected and recognized, the "Phone" icon on the personalized menu bar will automatically change to the Android Auto Icon. If it does not appear automatically, refer to "Android Auto And Apple CarPlay Tips And Tricks" in "Uconnect 8.4/8.4NAV" for the procedure to enable the feature "AutoShow". Android Auto should launch automatically, but if not, touch the Android Auto icon on the touch-screen to launch it.



**Android Auto** 

Once Android Auto is up and running on your Uconnect radio, the following features can be utilized using your smartphone's data plan:

- Google Maps for navigation
- · Google Play Music, Spotify, iHeart, etc. for music
- Handsfree Calling, and Texting for communication
- Many more apps

### NOTE:

To use Android Auto make sure you are in an area with cellular coverage. Your data and cellular coverage is shown in the top bar of the radio screen.

### Maps

To use your Google Maps for navigation on your Uconnect system, launch Android Auto, and push and hold the VR button on the steering wheel to use voice commands to set your desired destination. You can also press the microphone icon, within Android Auto, to activate Android Auto VR. Google Maps can also be accessed by pressing the "Maps" button inside of Android Auto.



**Android Auto Data and Cellular Coverage** 

#### NOTE:

If the VR button is not held, and is only pushed, the native Uconnect VR will prompt you and any navigation command said will launch the native Uconnect navigation system.

While using Android Auto, Google Maps provides voice-guided:

- Navigation
- Live traffic information
- Lane guidance

## NOTE:

If you are using the native Uconnect navigation system, and you try and start a new route using the Android Auto system, via voice or any other method, a pop-up will appear asking if you would like to switch from Uconnect navigation to smartphone navigation. A pop-up will also appear, asking if you'd like to switch, if an Android Auto navigation is currently in use and you attempt to launch a native Uconnect route. Selecting "Yes" will switch the navigation



**Android Auto Maps** 

type to the newly used method of navigation and a route will be planned for the new destination. If "No" is selected the navigation type will remain unchanged.

For further information refer to www.android.com/auto/.

### Music

Android Auto allows you to access and stream your favorite music with apps like Google Play Music, iHeartRadio, and Spotify. Using your smartphone's data plan, you can stream endless music on the road. Android Auto comes with a 30–day free trial subscription to Google Play Music, which provides access to millions of songs, ad-free.

### NOTE:

Music apps, playlists, and stations must be set up on your smartphone prior to using Android Auto, for them to work with Android Auto.

#### NOTE

To see the metadata for the music playing through Android Auto, select the Uconnect System's media screen.

For further information refer to www.android.com/auto/.

#### Communication

With Android Auto connected, press and hold the VR button on the steering wheel to activate voice recognition specific to the



**Android Auto Music** 

Android Auto system. This will allow you to send and reply to text messages, have incoming text messages read out loud, and place and receive hands-free calls.

## Apps

The Android Auto App will display all the compatible apps that are available for download and use with the Android Auto System, every time it is launched. You must have the compatible app downloaded, and you must be signed in to the app for it to work with the Android Auto system. Refer to https://play.google.com/store/apps/collection/pr

to see the latest list of available apps for Android Auto.

## Android Auto. Apple CarPlay

Apple Car is a feature of your Uconnect System, and iPhone 5, or higher, that uses your smartphone's data plan to allow you to project your iPhone and a number of its apps onto the touchscreen radio display. Apple CarPlay lets you use your iPhone in the car in a way that allows you to stay focused on the road. Apple CarPlay allows you to use Siri through your vehicle's voice



Android Auto Phone



**Android Auto Contact** 

recognition system, the vehicle's knobs and controls, along with and touchscreen to control many iPhone apps. To use Apple CarPlay, make sure your iPhone is unlocked, Siri is enabled in the settings, then use the following procedure:

1. Connect your Apple iPhone to one of the media USB ports in your vehicle.

## NOTE:

Be sure to use the factory-provided Lightning cable, as aftermarket cables may not work.

- 2. Once the device is connected and recognized, the "Phone" icon on the personalized menu bar will automatically change to the Apple CarPlay Icon. If it does not appear automatically, refer to "Android Auto And Apple CarPlay Tips And Tricks" in "Uconnect 8.4/8.4NAV" for the procedure to enable the feature "AutoShow". Apple CarPlay should launch automatically, but if not, touch the Apple CarPlay icon on the touch-screen to launch it.
- 3. Your iPhone's screen will be locked out for the entire time it is connected to the Uconnect System, and you can begin using CarPlay via voice or touchscreen.

Once Apple CarPlay is up and running on your Uconnect radio, the following features can be utilized using your iPhone's data plan:

- Phone
- Music
- Messages
- Maps
- Many more apps



**Apple CarPlay** 

### NOTE:

To use Apple CarPlay make sure that cellular data is turned on, and that you are in an area with cellular coverage. Your data and cellular coverage is shown on the left side of the radio screen.

### Phone

With Apple CarPlay, press and hold the VR button on the steering wheel to activate a Siri voice recognition session. You can also press and hold the "Home" button, within Apple CarPlay, to begin an Apple CarPlay VR session. This will allow you to send and receive calls as you would normally using Siri on your iPhone.



Apple CarPlay Data and Cellular Coverage

### NOTE:

Only temporarily pushing the VR button on the steering wheel will launch a native VR session, not a Siri session, and it will not function with CarPlay.

#### Music

Apple CarPlay allows you to access all your artists, playlists, and music from iTunes, and Beats music. Using your smartphone's data plan, you can also stream "Apple approved" Internet Radio, and audio books.

#### NOTE:

Access to some files may be limited in Apple CarPlay, due to Apple's lockout features.

## Messages

Just like Phone, Apple CarPlay allows you to use Siri to send or reply to text messages. Siri can also read incoming text messages, but driver's will not be able to read messages, as everything is done via voice.

### Maps

To use your Apple Maps for navigation on your Uconnect system, launch Apple Car-Play, and push and hold the VR button on

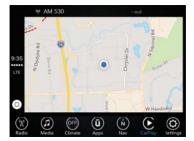


**Apple CarPlay Music** 

the steering wheel to use Siri to set your desired destination.

## NOTE:

- If the VR button is not held, and is only pushed, the native Uconnect VR will prompt you and any navigation command said will launch the native Uconnect navigation system.
- If you are using the native Uconnect navigation system, and you try and start a new route using the Apple CarPlay system, via voice or any other method, a



pop-up will appear asking if you would like to switch from Uconnect navigation to iPhone navigation. A pop-up will also appear, asking if you'd like to switch, if an Apple CarPlay navigation is currently in use and you attempt to launch a native Uconnect route. Selecting "Yes" will switch the navigation type to the newly used method of navigation and a route will be planned for the new destination. If "No" is selected the navigation type will remain unchanged.

## **Apps**

To use a compatible app with the Apple CarPlay system, you must have the compatible app downloaded, and you must be signed in to the app. Refer to http://www.apple.com/ios/carplay/ to see the latest list of available apps for Apple CarPlay.

## **Navigation**

 The information in the section below is only applicable if you have the 8.4 NAV system or the Navigation has been activated on your 8.4 system.



**Navigation Pop-up** 

• If you have a Uconnect 8.4 system your radio is "Navigation-Ready," and can be equipped with Navigation at an extra cost. Please see your dealer for details.

Press the "Nav" button on the touch screen in the menu bar to access the Navigation system.

## **Changing The Navigation Voice Prompt Volume**

- 1. Press the "Settings" button on the touchscreen in the lower right area of the screen.
- 2. In the Settings menu, press the "Guidance" button on the touchscreen.
- 3. In the Guidance menu, adjust the Nav Volume by pressing the "+" or "-" buttons on the touchscreen.



**Uconnect 8.4 NAV Navigation** 

- 1 Search For A Destination In All Categories
- 2 Find A Destination
- 3 View Map
- 4 Navigate To Saved Home Destination
- 5 Navigate To Saved Work Destination
- 6 Navigation Settings
- 7 Emergency
- 8 InformationRepeat Route Guidance Prompt

## **Finding Points Of Interest**

- From the main Navigation menu, press the "Where To?" button on the touchscreen, then press the "Points of Interest" button on the touchscreen.
- Select a category and then a subcategory, if necessary.
- Select your destination and press the "GO!" button on the touchscreen.

## Finding A Place By Spelling The Name

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

## **One-Step Voice Destination Entry**

- Enter a navigation destination without taking your hands off the wheel.
- Just push the Uconnect Voice Command ((¿vr button on the steering wheel, wait for the beep and say something like, "Find Address 800 Chrysler Drive Auburn Hills MI."

### NOTE:

Destination entry is not available while your vehicle is in motion. However, you can also use Voice Commands to enter an address while moving. Refer to "Uconnect 8.4/8.4 NAV Voice Recognition Quick Tips" in this section for further information.

## **Setting Your Home Location**

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

## Home

• A Home location must be saved in the system. From the Main Navigation menu, press the "Home" button on the touchscreen.



**Uconnect 8.4 NAV Map** 

- $1 {\sf Distance} \; {\sf To} \; {\sf Next} \; {\sf Turn}$
- 2 Next Turn Street
- 3 Estimated Time Of Arrival
- 4 Zoom In And Out

- 5 Your Location On The Map
- $6- {\sf Navigation\ Main\ Menu}$
- 7 Current Street Location
- 8 Navigation Routing Options

Your route is marked with a blue line on the map. If you depart from the original route, your route is recalculated. A speed limit icon could appear as you travel on major roadways.

## Adding A Stop

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

## **Taking A Detour**

- To take a detour you must be navigating a route.
- Press the "Detour" button on the touchscreen.

### NOTE:

If the route you are currently taking is the only reasonable option, the device may not calculate a detour. For more information, see your Uconnect Owner's Manual Supplement

### SiriusXM Traffic (8.4 NAV & US Market Only)

### Don't Drive Through Traffic. Drive Around It.

Avoid congestion before you reach it. By enhancing your vehicle's navigation system with the ability to see detailed traffic information, you can pinpoint traffic incidents, determine average traffic speed and estimate travel time along your route. Since the service is integrated with a vehicle's navigation system, SiriusXM Traffic can help drivers pick the fastest route based on traffic conditions.

- Detailed information on traffic speed, accidents, construction, and road closings.
- Traffic information from multiple sources, including police and emergency services, cameras and road sensors.
- · Coast-to-coast delivery of traffic information.
- View conditions for points along your route and beyond. Available in over 130 markets.

## SiriusXM Travel Link (8.4 NAV & US Market Only)

In addition to delivering over 130 channels of the best sports, entertainment, talk, and commercial-free music, SiriusXM offers premium data services that work in conjunction with compatible navigation systems. SiriusXM Travel Link brings a wealth of useful information into your vehicle and right to your fingertips.

- Fuel Prices Check local gas and diesel prices in your area and route to the station of your choice.
- **Movie Listings** Check local movie theatres and listings in your area and route to the theater of your choice.
- **Sports Scores** In-game and final scores as well as weekly schedules.
- **Weather** Check variety of local and national weather information from radar maps to current and 5-day forecast.

SiriusXM Travel Link feature is completely integrated into your vehicle. A few minutes after you start your vehicle, Travel Link information arrives and updates in the background. You can access the information whenever you like, with no waiting.

To access SiriusXM Travel Link, press "Apps" button on the touchscreen, then press the "SiriusXM Travel Link" button on the touchscreen.

### NOTE:

SiriusXM Travel Link requires a subscription, sold separately after the five (5) year trial subscription included with your vehicle purchase.

SiriusXM Travel Link is only available in the United States.

## **UCONNECT VOICE RECOGNITION QUICK TIPS**

## **Introducing Uconnect**

Start using Uconnect Voice Recognition with these helpful quick tips. It provides the key Voice Commands and tips you need to know to control your Uconnect 8.4/8.4 NAV system.

If you see the 📵 icon on your touchscreen, you have the Uconnect 8.4 NAV system. If not, you have a Uconnect 8.4 system.

### **Get Started**

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

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



**Uconnect VR And Phone Buttons** 

- 1. Uconnect Phone Button  $\searrow$ , Push to initiate, answer, or end a phone call, send or receive a text.
- 2. Uconnect Voice Recognition Button (% VR.
  - a. Short Press: **Push and release** the VR button to begin Radio, Climate, Navigation, and other embedded functions. After you hear the single beep, say a command.
  - b. Long Press: **Push and hold continuously for a few milliseconds, then release** the VR button for Siri functions. After you hear the familiar Siri "double beep," say a command.
- 3. Phone Hang Up Button.

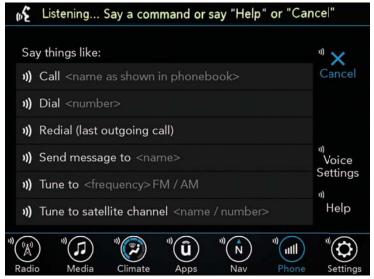
## **Basic Voice Commands**

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

Push the VR button ((/¿vR . After the beep, say...

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

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



Uconnect 8.4/8.4 NAV

## Radio

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

Push the VR button ( VP vR . After the beep, say...

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

TIP: At any time, if you are not sure of what to say or want to learn a Voice Command, push the VR button (%vR and say "Help." The system will provide you with a list of commands.



Uconnect 8.4/8.4 NAV Radio

## Media

Uconnect offers connections via USB, Bluetooth and auxiliary ports (If Equipped). Voice operation is only available for connected USB and AUX devices. (Remote CD player optional and not available on all vehicles.)

Push the VR button ( $\frac{1}{2}$ VR . After the beep, say one of the following commands and follow the prompts to switch your media source or choose an artist.

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

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



Uconnect 8.4/8.4 NAV Media

## **Phone**

Making and answering hands-free phone calls is easy with Uconnect. When the Phone-book button is illuminated on your touchscreen, your system is ready. Check UconnectPhone.com for mobile phone compatibility and pairing instructions.

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

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

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



Uconnect 8.4/8.4 NAV Phone

## Climate (8.4/8.4 NAV)

Too hot? Too cold? Adjust vehicle temperatures hands-free and keep everyone comfortable while you keep moving ahead. (If vehicle is equipped with climate control.)

Push the VR button ( $\mathsection \mathsection \mathsect$ 

- Set driver temperature to 70 degrees
- Set passenger temperature to 70 degrees

**TIP:** Voice Command for Climate may only be used to adjust the interior temperature of your vehicle. Voice Command will not work to adjust the heated seats or steering wheel if equipped.



Uconnect 8.4/8.4 NAV Climate

## Navigation (8.4/8.4 NAV)

The Uconnect navigation feature helps you save time and become more productive when you know exactly how to get to where you want to go. (Navigation is optional on the Uconnect 8.4 system. See your dealer to activate navigation at any time.)

- 1. To enter a destination, push the VR button ((/²vR. After the beep, say:
  - For the 8.4 Uconnect System, say: "Enter state."
  - For the 8.4 NAV Uconnect System, say: "Find address 800 Chrysler Drive Auburn Hills, Michigan."
- 2. Then follow the system prompts.

TIP: To start a POI search, push the VR button ((¿vR . After the beep, say: "Find nearest coffee shop."

## SiriusXM Guardian

## **WARNING!**

Some SiriusXM Guardian services, including SOS Call and ASSIST will NOT work without an operable LTE (voice/data) or 4G (data) network connection.

## NOTE:

Your vehicle may be transmitting data as authorized by the subscriber.

An included trial and/or subscription is required to take advantage of the SiriusXM Guardian services in the next section of this guide. To register with SiriusXM Guardian, press the Apps button on the 8.4-inch touchscreen to get started.

## NOTE:

SiriusXM Guardian is available only on equipped vehicles purchased within the continental United States, Alaska and Hawaii. Services can only be used where coverage is available; see coverage map for details.

- SOS Call
- ⚠ Theft Alarm Notification
- Remote Door Lock/Unlock
- 🎎 Send & Go
- **♀** Vehicle Finder
- ★ Stolen Vehicle Assistance

- A Roadside Assistance Call

Vehicle Health Reports\*\*

Vehicle Health Alert\*\*

Performance Pages Plus\*\*

\*\*If vehicle is equipped.

## Register

To unlock the full potential of SiriusXM Guardian in your vehicle, you first need to register with SiriusXM Guardian.

1. Push the ASSIST button on your rearview mirror.

- 2. Press the "SiriusXM Guardian Care" button on the touchscreen.
- A helpful SiriusXM Guardian Care Agent will register your vehicle and handle all of the details.

**Signing up is easy!** Simply follow the steps above. Or, press the "Apps ① " button on the touchscreen to "Register By Web" to complete the process using your smartphone or computer.

For further information please visit www.driveuconnect.com



#### Rearview Mirror

## Vehicle Health Report/Alert

Your vehicle will send you a monthly email report, which summarizes the performance of your vehicle's key systems so you can stay on top of your vehicle's maintenance needs. Your vehicle will also send you Vehicle Health Alerts when it detects issues with its key systems that need your attention. For further information go to the your Owner Site website (owners.dodge.com, or owners.chrysler.com).

## Mobile App

You're only a few steps away from using remote commands and playing your favorite music in your car.

To use the SiriusXM Guardian App:

- Download the SiriusXM Guardian App to your mobile device.
- Press the Info button on the navigation bar at the bottom of the app for Vehicle Info
- Press the Remote button on the navigation bar at the bottom of the app to Lock/Unlock, Remote Start, and activate your horn and lights remotely.
- Press the Location button on the navigation bar at the bottom of the app to bring up a map to loacte your vehicle or send a location to your vehicle's navigation system.



Mobile App

 Press the Settings button in the upper left corner of the app to bring up app settings and access the Assist Call Centers.

# NOTE:

For further information please visit DriveUconnect.com.

# SiriusXM Travel Link (8.4/8.4 NAV)

Need to find a gas station, view local movie listings, check a sports score or the 5 - day weather forecast? SiriusXM Travel Link is a suite of services that brings a wealth of information right to your Uconnect 8.4 NAV system. (Not available for 8.4 system.)

Push the VR button ((/2VR. After the beep, say one of the following commands:

- · Show fuel prices
- Show 5 day weather forecast

# • Show extended weather

**TIP:** Traffic alerts are not accessible with Voice Command.



SiriusXM Travel Link

# Apple CarPlay (8.4/8.4 NAV)

Apple CarPlay allows you to use your voice to interact with Siri through your vehicle's voice recognition system, and use your smartphone's data plan to project your iPhone and a number of its apps onto your Uconnect 8.4/8.4 NAV touchscreen. Connect your iPhone 5, or higher, to one of the media USB ports, using the factory-provided Lightning cable, and press the new CarPlay icon that replaces your "Phone" icon on the main menu bar to begin Apple CarPlay. Press and hold the VR button on the steering wheel, or press and hold the "Home" button within Apple CarPlay, to activate Siri, which recognizes natural voice commands to use a list of your iPhone's features:

- Phone
- Music
- Messages
- Maps
- · Additional Apps

Refer to your Uconnect Owner's Manual Supplement for further information.

# Android Auto (8.4/8.4 NAV)

Android Auto allows you to use your voice to interact with Android's best-in-class speech technology through your vehicle's voice recognition system, and use your smartphone's data plan to project your Android powered smartphone and a number of its apps onto your Uconnect 8.4/8.4 NAV touchscreen. Connect your Android 5.0 (Lollipop), or



Apple CarPlay

higher, to one of the media USB ports, using the factory-provided USB cable, and press the new Android Auto icon that replaces your "Phone" icon on the main menu bar to begin Android Auto. Press and hold the VR button on the steering wheel, or press and hold the "Microphone" icon within Android Auto, to activate Android's VR, which recognizes natural voice commands, to use a list of your smartphone's features:

- Maps
- Music
- Phone
- Text Messages
- Additional Apps

Refer to your Uconnect Owner's Manual Supplement for further information.

# **General Information**

This device complies with FCC rules Part 15 and Industry Canada's licence-exempt RSSs. Opera-tion is subject to the following two condi-tions:

- 1. This device may not cause harmful interference.
- 46 min to Belle Isle al traffic on 1-75 S in to 1226 Library St Û

**Android Auto** 

2. This device must accept any interference that may be received including interference that may cause undesired operation.

- The transmitter has been tested and it complies with FCC and IC rules. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device.
- The term IC before the certification/registration number only signifies that Industry Canada technical specifications were met.

# **Additional Information**

© 2016 FCA US LLC. All rights reserved. Mopar and Uconnect are registered trademarks and Mopar Owner Connect is a trademark of FCA US LLC. Android is a trademark of Google Inc. SiriusXM and all related marks and logos are trademarks of SiriusXM Radio Inc. Yelp, Yelp logo, Yelp burst and related marks are registered trademarks of Yelp.

Uconnect System Support:

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

Mon. - Fri., 8:00 am - 8:00 pm, ET

Sat., 9:00 am - 5:00 pm, ET

Sun., Closed

Uconnect Access services support, call: 1-855-792-4241 Please have your Uconnect Security PIN ready when you call.

# **UCONNECT PHONE**

**Uconnect Phone (Bluetooth Hands Free Calling)** 



Uconnect 5.0 Phone Menu

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

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

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

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

# NOTE:

• The Uconnect Phone requires a mobile phone equipped with the Bluetooth Hands-Free Profile, Version 1.0 or higher.

- Most mobile phones/devices are compatible with the Uconnect system, however some
  mobile phones/devices may not be equipped with all of the required features to utilize
  all of the Uconnect system features.
- For Uconnect Customer Care:
  - U.S. residents visit UconnectPhone.com or call 1-877-855-8400.

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

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

#### NOTE

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

## Start Pairing Procedure On The Radio

# Uconnect 5.0:

- 1. Place the ignition in the ACC or ON position.
- 2. Press the "Phone" button.
- 3. Select "Settings."
- 4. Select "Paired Phones."
- 5. Select "Add device."
  - Uconnect Phone will display an "In progress" screen while the system is connecting.

# **Uconnect 8.4, 8.4 NAV:**

- 1. Place the ignition in the ACC or ON position.
- 2. Press the "Phone" button in the Menu Bar on the touchscreen.
- 3. Select "Settings."
- 4. Select "Paired Phones."
- 5. Select "Add device."
  - Uconnect Phone will display an "In progress" screen while the system is connecting.



Uconnect 5.0



Uconnect 8.4 & 8.4 NAV

## Pair Your iPhone:

To search for available devices on your Bluetooth enabled iPhone:

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

# **Complete The iPhone Pairing Procedure:**

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

## NOTE:

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

# Select The iPhone's Priority Level

When the pairing process has successfully completed, the system will prompt you to choose whether or not this is your favorite mobile phone. Selecting "Yes" will make this mobile phone the highest priority. This mobile phone will take precedence over



Bluetooth On/Uconnect Device



**Pairing Request** 

other paired mobile phones within range and will connect to the Uconnect system automatically when entering the vehicle. Only one mobile phone and/or one Bluetooth audio device can be connected to the Uconnect system at a time. If "No" is selected, simply select "Uconnect" from the mobile phone/audio device Bluetooth screen, and the Uconnect system will reconnect to the Bluetooth device.

# Pair Your Android Device:

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

- 1. Push the Menu button.
- 2. Select Settings.
- 3. Select Connections.
- 4. Turn Bluetooth setting to "On."
  - Ensure the Bluetooth feature is enabled. Once enabled, the mobile phone will begin to search for Bluetooth connections.
- 5. Once your mobile phone finds the Uconnect system, select "Uconnect".
- calls by saying the name of your contact.

  Complete The Android Pairing Procedure:

  1. Confirm the passkey shown on the mo-

bile phone matches the passkey shown on the Uconnect system then accept the

# Bluetooth pairing request. **NOTE:**

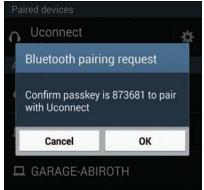
Some mobile phones require the PIN to be entered manually, enter the PIN number shown on the Uconnect screen.

# Select The Android Mobile Phone's Priority Level

When the pairing process has successfully completed, the system will prompt you to choose whether or not this is your favorite mobile phone. Selecting "Yes" will make this mobile phone the highest priority. This



**Uconnect Device** 



**Pairing Request** 

mobile phone will take precedence over other paired mobile phones within range and will connect to the Uconnect system automatically when entering the vehicle. Only one mobile phone and/or one Bluetooth audio device can be connected to the Uconnect system at a time. If "No" is selected, simply select "Uconnect" from the mobile phone/audio device Bluetooth screen, and the Uconnect system will reconnect to the Bluetooth device.

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

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

## NOTE:

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

# **Common Phone Commands (Examples)**

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

# Mute (Or Unmute) Microphone During Call

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

# Transfer Ongoing Call Between Handset And Vehicle

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

## **Phonebook**

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

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

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

# **Voice Command Tips**

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

# **Changing The Volume**

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

## NOTE:

The volume setting for Uconnect is different than the audio system.

#### NOTE

To access help, push the Uconnect Phone button on the steering wheel and say "help." Push the Uconnect Phone Pickup button or the VR button wheel and say "cancel" to cancel the help session.

# **Using Do Not Disturb**

With Do Not Disturb, you can disable notifications from incoming calls and texts, allowing you to keep your eyes on the road and hands on the wheel. For your convenience there is a counter display to keep track of your missed calls and text messages while you were using Do Not Disturb.

Do Not Disturb can automatically reply with a text message, a call or both, when declining an incoming call and send it to voicemail.

Automatic reply messages can be:

- "I am driving right now, I will get back to you shortly."
- Create a custom auto reply message up to 160 characters.

While in Do Not Disturb, Conference Call can be selected so you can still place a second call without being interrupted by incoming calls.

## NOTE

- Only the beginning of your custom message will be seen on the touchscreen.
- Reply with text message is not compatible with iPhones.
- Auto reply with text message is only available on phones that supporting Bluetooth MAP.

# **Incoming Text Messages**

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

# NOTE:

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

# To enable incoming text messaging:

# iPhone

- 1. Press the settings button on the mobile phone.
- 2. Select Bluetooth.
  - Ensure Bluetooth is enabled, and the mobile phone is paired to the Uconnect system.

- 3. Select (i) located under DEVICES next to Uconnect.
- 4. Turn "Show Notifications" to on.

# **Android Devices**

- 1. Push the Menu button on the mobile phone.
- 2. Select Settings.
- 3. Select Connections.
- 4. Turn "Show Notifications" to on.
  - A pop up will appear asking you to accept a request for permission to connect to your messages. Select "Don't ask again" and press OK.

# NOTE:

All incoming text messages received during the current ignition cycle will be deleted from the Uconnect system when the ignition is turned to the OFF position.

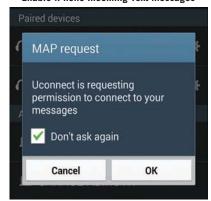
# Helpful Tips And Common Questions To Improve Bluetooth Performance With Your Uconnect System

# Mobile Phone won't reconnect to system after pairing:

- Set mobile phone to auto-connect or trusted device in mobile phone Bluetooth settings (Blackberry devices).
- Perform a factory reset on your mobile phone. Refer to your mobile phone manufacturer or cellular provider for in-



**Enable iPhone Incoming Text Messages** 



Enable Android Device Incoming Text Messages

 Many mobile phones do not automatically reconnect after being restarted (hard reboot). Your mobile phone can still be connected manually. Close all applications that may be operating (refer to mobile phone manufacturer's instructions), and follow "Pairing (Wirelessly Connecting) Your Mobile Phone To The Uconnect System".

# Mobile Phone won't pair to system:

- Perform a hard reset in the mobile phone by removing the battery (if removable see your mobile phone's owner manual).
- Delete pairing history in mobile phone and Uconnect system; usually found in phone's Bluetooth connection settings.

- Verify you are selecting "Uconnect" in the discovered Bluetooth devices on your mobile phone.
- If your vehicle system generates a pin code the default is 0000.

# Mobile Phonebook didn't download:

- Check "Do not ask again," then accept the "phonebook download" request on your mobile phone.
- Up to 5,000 contact names with four numbers per contact will transfer to the Uconnect 8.4/8.4 NAV system phonebook.
- Up to 2,000 contact names with six numbers per contact will transfer to the Uconnect 5.0 system phonebook.

## Can't make a conference call:

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

# Making calls while connected to AUX:

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

# STEERING WHEEL AUDIO CONTROLS

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

# **Left Switch**

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

# **Right Switch**

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



**Steering Wheel Audio Controls** 

# INSTRUMENT CLUSTER DISPLAY

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

- Push the up arrow button to scroll upward through the main menus (Speedometer, Vehicle Info, Driver Assist, Fuel Economy, Trip, Audio, Messages, Screen Setup) and sub menus.
- Push the down \( \sqrt{} \) arrow button to scroll downward through the main menus and sub menus.
- Push the **right** > arrow button to scroll forward to the next menu or sub menu.
- Push the left 

   d arrow button to scroll back to a previous menu or sub menu.
- Push the **0K** button to access/select the information screens, the submenu screens of a main menu item, or to select



**Instrument Cluster Display Controls** 

a personal setting in the setup menu. Push and hold the **OK** button for two seconds to reset displayed/selected features that can be reset.

# **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 cluster will display dashes (- -) 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 dashes (--) displayed in the cluster turn off. The compass will now function normally.

# PERFORMANCE FEATURES

# **Overview Of Performance Features**

# **WARNING!**

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

The Performance Features include the following:

0-60 MPH (0-100 km/h) Timer

- Best
- Last
- Current
- Reaction Timer

# 0-100 MPH (0-161 km/h) Timer

- Best
- Last
- Current
- Reaction Timer

# 1/8 Mile (200 meters) Timer

- Best
- Last
- Current
- · Reaction Timer

# 1/4 Mile (400 meters) Timer

- Best
- Last
- Current
- Reaction Timer

# **Braking Distance**

- Distance
- From Speed

Current G-Forces

Peak G-Forces

Lap Timer

Lap History

• Will list the last 5 laps with the best lap highlighted in green.

Top Speed

The following describes each feature and its operation:

# 0-60 MPH (0-100 km/h)

When selected, this screen displays the time it takes for the vehicle to go from 0 to 60 MPH (0 to 100 km/h) within 10 seconds.

- The feature will "ready" when the vehicle speed is at 0 MPH (0 km/h). The word "READY" will flash when conditions are met for the event to begin.
- Dashes will display if the vehicle fails to reach 60 MPH (100 km/h) in less then 10 seconds.
- To clear the vehicle's best, last, and current 0-60 MPH (0-100 km/h) time, push and hold the **0K** button for two seconds.

158

# 0 to 100 MPH (0 to 161 km/h)

When selected, this screen displays the time it takes for the vehicle to go from 0 to 100 MPH (0 to 161 km/h) within 15 seconds.

- The feature will "ready" when the vehicle speed is at 0 MPH (0 km/h). The word "READY" will flash when conditions are met for the event to begin.
- Dashes will display if the vehicle fails to reach 0 to 100 MPH (0 to 161 km/h) in less then 15 seconds.
- To clear the vehicle's best, last and current 0 to 100 MPH (0 to 161 km/h) time, push and hold the **0K** button for two seconds.

## 1/8 Mile (200 Meters)

When selected, this screen displays the time it takes the vehicle to travel 1/8 mile within 15 seconds and the vehicle's speed when it reaches 1/8 mile.

- The feature will "ready" when the vehicle is at 0 MPH (0 km/h). The word "READY" will flash when conditions are met for the event to begin.
- Dashes will display if the vehicle fails to reach 1/8 mile (200 meters) in less then 15 seconds.
- To clear the vehicle's best 1/8 mile (200 meters) run, push and hold the **0K** button for five seconds.

# 1/4 Mile (400 Meters)

When selected, this screen displays the time it takes the vehicle to travel 1/4 mile within 25 seconds and the vehicle's speed when it reaches 1/4 mile (400 meters).

- The feature will "ready" when the vehicle is at 0 MPH (0 km/h). The word "READY" will flash when conditions are met for the event to begin.
- Dashes will display if the vehicle fails to reach 1/4 mile (400 meters) in less then 25 seconds.
- To clear the vehicle's best 1/4 mile (400 meters) run, push and hold the **0K** button for two seconds.

# **Braking Distance**

When selected, this screen displays the vehicle's braking distance, and the speed at which the brake pedal was pushed.

- This feature will only function when applying the brakes at speeds above 30 MPH (48 km/h).
- Engaging the parking brake will disable this feature.
- The word "READY" will display when conditions are met for the event to begin.
- The distance and speed measurements display while the event is taking place.
- The distance measurement will be aborted if the brake pedal is released before the vehicle comes to a complete stop.
- Pushing and holding the **OK** button will clear the current and last run values.

## **Current G-Force**

When selected, this screen displays the current G-Force (lateral and longitudinal) that displays the directions of the forces.

## **Peak G-Force**

When selected, this screen displays all four G-Force values (two lateral and two longitudinal).

- When a force greater than zero is measured, the display will update the value as it climbs. As the G-Force falls, the peak forces will continue to display.
- Push and hold the **OK** button to clear the peak force values.

## Lap Time

When selected, the Lap Timer page will show the timer always at 0:00.00 with the previous Best and Last time data (unless the driver has cleared it via hold to Reset).

- Pushing the **OK** button will start "current" timer from 0:00.0.
- When the **OK** button is pushed, the times are updated accordingly.
- As soon as the driver exits the Lap Timer pages, the "current" timer will stop and the time will be reset to 0:00.00.
- If the driver stays on the Lap Timer pages, the "current" timer will reset to 0:00.0 when ignition is placed in the off position, or ignition placed in the ON position (or will roll over at 59:59.99 if ever possible).
- Each time the driver pushes the **0K** button for a Lap that current time populates, the Last time and also populates the 1st (top) space on the Timer History page the current time resets to 0:00.0 at every push of the **0K** button.
- The timer will stop when the driver navigates away from this page.

# Lap History

When selected, this screen displays the Lap History, and will color highlight the time that is the best time from the Timer Page.

- Each time the driver pushes the **0K** button (while on the Lap Timer page) the current Lap Time populates the 1st spot and the rest of the data shifts down.
- Color will indicate the time that is the best time from the Timer Page.
- Holding the **OK** button only resets the page you are on.
- Lap History page is a static display of lap times only.

# Top Speed

When selected, this screen displays the Top Speed since last reset:

- Populates a top speed from first drive cycle and every time that speed is exceeded that number is stored here unless/until the driver resets the screen.
- · Latching over ignition cycles.

160

• Units will change with the global change in units.

# PROGRAMMABLE FEATURES

# **Instrument Cluster Display**

The instrument cluster display can be used to view or change the following settings. Push the  $up \triangle$  arrow button or the  $down \bigvee$  arrow button to scroll through the main menus, then push the  $right \triangleright$  arrow button to scroll through the submenus of each menu item. Push the  $left \triangleleft$  arrow button to scroll back to a previous menu or sub menu. Push the 0K button to access/select the information screens or submenu screens of a main menu item. Push and hold the 0K button for two seconds to reset displayed/selected features that can be reset.

- Speedometer
- Vehicle Info
- Driver Assist If Equipped
- Fuel Economy
- Trip

- Audio
- Messages
- Screen Setup
- Speed Warning If Equipped
- Diagnostic If Equipped

# **Uconnect Customer Programmable Features**

The Uconnect system allows you to access Customer Programmable feature settings such as Display, Units, Voice, Clock, Safety & Driving Assistance, Lights, Doors & Locks, Auto-On Comfort, Engine Off Options, Audio, Phone/Bluetooth, SiriusXM Setup, Restore Settings, Clear Personal Data, System Information, and Compass Settings (5.0 Radio Only) through buttons on the touchscreen.

## NOTE:

If equipped with the Super Track Pak option please refer to the "Drive Mode Supplement" within your Owners Information Kit for further descriptions of these modes.

- Press the "Controls" button located near the bottom of the touchscreen, then press the
   "Settings" button on the touchscreen to access the Settings screen. When making a
   selection, scroll up or down until the preferred setting is highlighted, then press and
   release the preferred setting until a check-mark appears next to the setting, showing
   that setting has been selected. The following feature settings are available:
- Display
- Units
- Voice
- Clock
- Safety & Driving Assistance
- Lights
- Doors & Locks
- Auto-On Comfort

- Engine Off Options
- Audio
- Phone/Bluetooth
- SiriusXM Setup
- Restore Settings
- Clear Personal Data
- System Information
- Compass (5.0 Radio Only)

Refer to "Uconnect Settings/Customer Programmable Features" found within "Understanding Your Instrument Panel" located in your Owner's Manual on the DVD for further information.

# UNIVERSAL GARAGE DOOR OPENER

# 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 HomeLink indicator is located above the center button.

# Before You Begin Programming HomeLink

Ensure that your vehicle is parked outside of the garage before you begin programming.

For efficient programming and accurate transmission of the radio-frequency 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.



**HomeLink Buttons** 

To erase the channels, place the ignition switch into the ON/RUN position, then push 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 HomeLink.com for information or assistance.

# **Programming A Rolling Code**

#### NOTE

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.

- 1. Place the ignition switch into the ON/RUN position.
- 2. Place the hand-held transmitter 1 to 3 inches (3 to 8 cm) away from the HomeLink button you wish to program while keeping the HomeLink indicator light in view.
- 3. Push and hold the HomeLink button you want to program while you push and hold the hand-held transmitter button.
- 4. 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.
- 5. 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 push 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 pushed.

6. Return to the vehicle and push 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, push the button a third time (for two seconds) to complete the training.

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

# **Programming A Non-Rolling Code**

#### NOTE:

For programming Garage Door Openers manufactured before 1995.

- 1. Place the ignition switch to the ON/RUN position.
- 2. Place the hand-held transmitter 1 to 3 inches (3 to 8 cm) away from the HomeLink button you wish to program while keeping the HomeLink indicator light in view.
- 3. Push and hold the HomeLink button you want to program while you push and hold the hand-held transmitter button.
- 4. 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.
- 5. Push and hold the programmed HomeLink button and observe the indicator light. If the indicator light stays on constantly, programming is complete and the garage door (or device) should activate when the HomeLink button is pushed.
- To program the two remaining HomeLink buttons, repeat each step for each remaining button. DO NOT erase the channels.

# **Using HomeLink**

To operate, push and release the programmed HomeLink button. Activation will now occur for the programmed device (e.g., 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 OUTLET**

There are two 12 Volt electrical outlets on this vehicle.

The front 12 Volt power outlet has power available only when the ignition is placed in the ACC or RUN position.

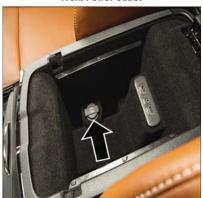
The center console outlet is powered directly from the battery (power available at all times). Items plugged into this outlet may discharge the battery and/or prevent the engine from starting.

# NOTE:

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



**Front Power Outlet** 



**Center Console Power Outlet** 



**Power Outlet Fuses** 

- 2 #38 Fuse 20A Yellow Power Outlet Center Console / Media Hub

# UTILITY

# TRAILER TOWING WEIGHTS (MAXIMUM TRAILER WEIGHT RATINGS)

Engine/Transmission	Frontal Area	Max. GTW (Gross Trailer Wt.)	Max. Tongue Wt. (See Note)
3.6L Automatic	22 sq ft (2.04 sq m)	1,000 lbs (453 kg)	100 lbs (45 kg)
5.7L Automatic	32 sq ft (2.97 sq m)	1,000 lbs (453 kg)	100 lbs (45 kg)
Refer to local laws for maximum trailer towing speeds	ailer towing speeds		

Trailer towing with the 6.4L or 6.2L Supercharged engine is not recommended.

# UTILITY

# RECREATIONAL TOWING (BEHIND MOTORHOME, ETC.)

# Two-Wheel Drive And All-Wheel Drive

Recreational towing (with all four wheels on the ground, or using a tow dolly) is **NOT ALLOWED**. The only acceptable method for towing this vehicle (behind another vehicle) is on a vehicle trailer with all four wheels **OFF** the ground.

# **CAUTION!**

Towing this vehicle in violation of the above requirements can cause severe transmission and/or transfer case damage. Such damage is not covered by the New Vehicle Limited Warranty.

# **DRIVE MODES**

Your SRT vehicle is equipped with a SRT Drive Mode feature. This feature gives the driver control over the systems in the vehicle which affect its performance, enabling the driver to tune it for desired driving scenarios. Below are the modes of operation:

## NOTE:

Refer to "Drive Modes" in "Understanding Your Instrument Panel" in the Owner's Manual on the DVD for further descriptions of these modes.

# Launch Mode — If Equipped

This vehicle is equipped with a Launch Control system that is designed to allow the driver to achieve maximum vehicle acceleration in a straight line. Launch Control is a form of traction control that manages tire slip while launching the vehicle. This feature is intended for use during race events on a closed course where consistent quarter mile (400m) and 0 to 60 (100km/h) times are desired. The system is not intended to compensate for lack of driver experience or familiarity with the race track. Use of this feature in low traction (cold, wet, gravel, etc.) conditions may results in excess wheel slip outside this systems control resulting in an aborted launch.

## NOTE:

Launch mode is not available within the first 500 miles (804 km) of engine break-in.

# Preconditions:

- Launch control should not be used on public roads. Always check track conditions and the surrounding area.
- Launch Control should only be used when the engine and transmission are at operating temperature.
- Launch Control is intended to be used on dry, paved road surfaces only. Use on slippery
  or loose surfaces may cause damage to vehicle components and is not recommended.

# Launch Control is available when the following procedure is followed:

1. Push the LAUNCH button on the center stack switch bank.

## NOTE:

Pushing the SRT button on the center stack or pressing the "Apps" button on the touchscreen are two other options to access launch control features. Please refer to "Uconnect Settings" in "Understanding Your Instrument Panel" within your Owner's Manual on the DVD or the "Drive Modes Supplement" for further information.

- 2. Push the "Launch RPM Set-Up" button on the touchscreen. This screen will allow you to adjust your launch RPM's for optimum launch/traction.
- 3. Push the "Activate Launch Mode" button on the touchscreen.
- 4. Make sure the vehicle is not moving.
- 5. Make sure the steering wheel is pointing straight.
- 6. Hold the brake and make sure the vehicle is in "Drive" or "AutoStick" position.

# SRT

7. While holding the brake, rapidly apply the accelerator pedal to wide open throttle. The engine speed will hold at the RPM that was set in the "Launch RPM Set-up" screen.

#### NOTE

Messages will appear in the instrument cluster to inform the driver if one or more of the above conditions have not been met.

- 8. When conditions 4 through 7 have been met, the instrument cluster display will read "Launch Ready Release Brake".
- 9. Keep the vehicle pointed straight.

Launch control will be active until the vehicle reaches 62 mph (100 km/h), at which point the ESC system will return to its current ESC mode.

Launch control will abort before launch completion, display "Launch Aborted" in the cluster under any the following conditions:

- The accelerator pedal is released during launch. ESC system continues in ESC Full ON.
- The ESC system detects that the vehicle is no longer moving in a straight line.
- The "ESC OFF" button is pushed to change the system to another mode.

## NOTE:

After launch control has been aborted, ESC will return to its current ESC mode.

# **CAUTION!**

Do not attempt to shift when the drive wheels are spinning and do not have traction. Damage to the transmission may occur.

# SRT PERFORMANCE FEATURES

**SRT Instrument Cluster Display** 

The instrument cluster display can be used to view or change the following SRT Performance Features. Push the  $up \triangle$  or  $down \nabla$  arrow button until SRT Performance displays in the instrument cluster display, then push the  $right \triangleright$  arrow button. Follow the prompts to view and set your desired settings. Push the  $left \triangleleft$  arrow button to scroll back to a previous menu or sub menu.

# **SRT Performance Sub Menu Items**



**SRT Instrument Cluster Display Controls** 

- 0-60 MPH (0-100 km/h) Timer
- 0-100 MPH (0-161 km/h) Timer
- 1/8 Mile
- 1/4 Mile
- Braking Distance

- Current G-Force
- Peak G-Force
- Lap Timer
- Lap History
- Top Speed

# 0-60 MPH (0-100 km/h)

 When selected, this screen displays the time it takes for the vehicle to go from 0 to 60 MPH (0 to 100 km/h) within 10 seconds.

# 0-100 MPH (0-161 km/h)

 When selected, this screen displays the time it takes for the vehicle to go from 0 to 100 MPH (0 to 161 km/h) within 20 seconds.

# 1/8 Mile, 1/4 Mile

When selected, this screen displays the time it takes the vehicle to travel 1/8 mile (1/4 mile) within 30 seconds and the vehicle's speed when it reaches 1/8 mile (1/4 mile).

# **Braking Distance**

 When selected, this screen displays the vehicle's braking distance and the speed at which the brake pedal was depressed.

# **Current G-Force**

 When selected, this screen displays the current G-Force (lateral and longitudinal) along with a friction circle that displays the directions of the forces.

# **Peak G-Force**

 When selected, this screen displays all four G-Force values (two lateral and two longitudinal).

# SRT

# **Lap Timer**

• When selected, the Lap Timer page will show the timer always at 0:00.00 with the previous Best and Last time data (unless the driver has cleared it via hold to Reset)

## Lap History

 When selected, this screen displays the Lap History, and will color highlight the time that is the best time from the Timer Page.

## Top Speed

• When selected, this screen displays the Top Speed since last reset.

# **UCONNECT PERFORMANCE PAGES**

To access the Performance Pages, press the "Apps" button on the touchscreen then press the "Performance Pages" button on the touchscreen.

The Performance Pages includes the following menus:

- Home
- Timers
- Gauges 1

- Gauges 2
- G Force
- Engine

## Home

When Home is selected, the following options will be available:

- A series of six images which can be selected by the user.
- A left and right arrow to allow the user to scroll through vehicle images.
- A short-cut to the Drive Modes feature.

# **Timers**

When the Timers Page is selected you will be able to select from following "Tickets":

## Current

- Pressing the "Current" button displays a "real time" summary of performance timers. Last
- Pressing the "Last" button displays the last recorded run of performance timers.

## Best

• Pressing the "Best" button displays the best recorded run of performance timers, except for braking data.

# Save

Pressing the "Save" button will let you save the last run. Any saved run over 10, will
overwrite the last saved run for Uconnect System storage.

# Gauges 1

When selected, this screen displays the following values:

- Coolant Temperature
- Oil Pressure
- Oil Temperature
- Battery Voltage
- Trans Oil Temp

# Gauges 2

When selected, this screen displays the following values for the 6.2L:

- Boost Pressure
- Air Fuel Ratio
- Inter-Cooler (I/C) Coolant Temperature
- Intake Air Temperature

When selected, this screen displays the following values for the 6.4L:

- Battery Voltage
- Intake Air Temperature
- Transmission Temperature

# **G-Force**

When selected, this screen displays the following values:

- Lateral G-Force Left and Right
- Longitudinal G-Force Fore and Aft
- Peak G-Forces Fore Aft, Left and Right
- Vehicle Speed
- Steering Wheel Angle

# **Engine**

When selected, this screen displays the following values:

- · Vehicle Speed
- Instantaneous Horsepower/Kilowatts
- Instantaneous Torque
- Oil Pressure (6.4L Only)
- Gear
- Boost Pressure (6.2L Only)

# SRT

# SUMMER/THREE-SEASON TIRES

- This vehicle may be equipped with wheels and tires to enhance traction in both wet and dry conditions.
- Summer tires are not intended to be driven in snow or on ice.
- Summer tires have significantly reduced grip in temperatures below 50°F (10°C).
- Use Summer tires only in sets of four.

#### NOTE:

Summer tires will not contain the all season designation or mountain/snowflake symbol on the sidewall of the tire.

# **WARNING!**

Do not use summer tires in snow/ice conditions. You could lose control, resulting in severe injury or death. Driving too fast for conditions also creates the possibility of loss of vehicle control.

# ROADSIDE 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.

# WARNING AND INDICATOR LIGHTS

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

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

This guide illustrates and describes the operation of warning and indicator telltales that are either standard or optional based on the vehicle build. FCA reserves the right to make changes in design and specifications and/or make additions to or improvements to its products without imposing any obligation upon itself to install them on products previously manufactured.

# **Instrument Cluster Warning Lights**

# – Low Fuel Warning Light

This warning light indicates when the fuel level reaches approximately  $1.5~{\rm gal}$  ( $5.8~{\rm L}$ ). This light will turn on and a single chime will sound.

# - Battery Charge Warning Light

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

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

# - 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 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 startup, stays on, or turns on while driving we recommend you contact the nearest authorized dealer and have the vehicle serviced immediately.

# - Air Bag Warning Light

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

# **M** – Electronic Throttle Control (ETC) Indicator Light

This light informs you of a problem with the system.

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

If the light remains lit with the engine running, your vehicle will usually be drivable. However, see an authorized dealer 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.

# (!) – 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) that illuminates a low tire pressure telltale when one or more of your tires is significantly under-inflated. Accordingly, when the low tire pressure telltale 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 SWITCHES ON AND A MESSAGE IS DISPLAYED 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 ABOVE 15 MPH (24 KM/H) 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 tire pressure telltale.

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 upon subsequent vehicle start-ups 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  $12^{\circ}F$  (7°C) of air temperature change. Keep this in mind when checking tire pressure inside a garage, especially in the Winter. Example: If garage temperature is  $68^{\circ}F$  (20°C), and the outside temperature is  $32^{\circ}F$  (0°C), then the cold tire inflation pressure should be increased by 3 psi (21 kPa), which equals 1 psi (7 kPa) for every  $12^{\circ}F$  (7°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.

# 🎩 – Engine Temperature Warning Light

This light warns of an overheated engine condition.

If the light turns on or flashes continuously while driving, safely pull over and stop the vehicle. If the A/C system is on, turn it off. Also, shift the transmission into NEUTRAL and idle the vehicle. If the temperature reading does not return to normal, turn the engine off immediately.

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

# **WARNING!**

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

# 🗮 – Electronic Stability Control (ESC) Indicator Light

The "ESC Indicator Light" in the instrument cluster will come on when the ignition switch is turned to the ON/RUN position. It should go out with the engine running. If the "ESC 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.

# **BRAKE** – Brake Warning Light

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

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

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

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

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

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

## NOTE:

This light shows only that the parking brake is applied. It does not show the degree of brake application. In the case of the brake pads of the vehicle were worn out, brake warning light will be illuminated.

# **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 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.

# **Instrument Cluster Indicator Lights**

# ← → – Turn Signal Indicator

The arrows will flash with the exterior turn signals when the turn signal lever is operated. A tone will chime, and an instrument cluster display message will appear if either turn signal is left on for more than  $1 \, \text{mile} (1.6 \, \text{km})$ .

## NOTE:

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

# **■** − High Beam Indicator

Indicates that headlights are on high beam.

# **≢**○ – Front Fog Light Indicator

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

# – Vehicle Security Light

This light will flash rapidly for approximately 15 seconds when the vehicle security alarm is arming. The light will flash at a slower speed continuously after the alarm is set. The security light will also come on for about three seconds when the ignition is first turned on.

# 🍗 – Electronic Speed Control Set

Indicates that the Electronic Speed Control has been set.

# - Adaptive Cruise Control (ACC) ON Indicator

If your vehicle is equipped with adaptive cruise control, the controls operate exactly the same as the normal (fixed speed) 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 ahead of you, ACC will maintain a fixed set speed.

Refer to "Speed Control" in "Operating Your Vehicle" for further information on Adaptive Cruise Control (ACC) ON operation and proper use.

#### NOTE:

Adaptive Cruise Control (ACC) increases the driving convenience provided by cruise control while traveling on highways and major roadways. However, it is not a safety system and not designed to prevent collisions.

#### 🍰 – Electronic Stability Control (ESC) OFF Indicator Light

The ESC Off mode is intended for off-highway or off-road use only and should not be used on any public roadways. In this mode, all TCS and ESC stability features are turned OFF. To enter the "Full Off" mode, push and hold the "ESC" switch for five seconds while the vehicle is stopped with the engine running. After five seconds, a chime will sound, the "ESC OFF" Indicator Light" will illuminate, and the "ESC OFF" message will display in the vehicle cluster (left of the odometer). To turn ESC ON again, momentarily push the "ESC" switch

#### 🖥 – Door Open Indicator

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

#### Oil Change Due

Your vehicle is equipped with an engine oil change indicator system. The "Oil Change Due" message will display for 5 seconds along with a single chime 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.

#### **Resetting The Light After Servicing**

#### Vehicles Equipped With Keyless Enter-N-Go

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

#### Vehicles Not Equipped With Keyless Enter-N-Go

- 1. Turn the ignition switch to the ON/RUN position (do not start the engine).
- 2. Fully push 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 oil life can also be done within the "Oil Life" menu under "Vehicle Info."

#### 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 the 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.

#### **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.

#### **CAUTION!**

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

#### **JACKING AND TIRE CHANGING**

#### **WARNING!**

- Do not attempt to change a tire on the side of the vehicle close to moving traffic. Pull far enough off the road to avoid the danger of being hit when operating the jack or changing the wheel.
- Being under a jacked-up vehicle is dangerous. The vehicle could slip off the jack and fall on you. You could be crushed. Never put any part of your body under a vehicle that is on a jack. If you need to get under a raised vehicle, take it to a service center where it can be raised on a lift.
- Never start or run the engine while the vehicle is on a jack.
- The jack is designed to be used as a tool for changing tires only. The jack should not be used to lift the vehicle for service purposes. The vehicle should be jacked on a firm level surface only. Avoid ice or slippery areas.

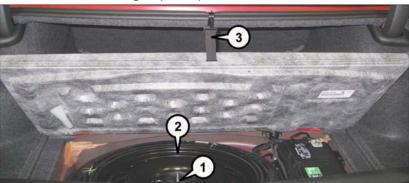
#### Jack Location/Spare Tire Stowage

The jack and spare tire are both stowed under an access cover in the trunk. Follow these steps to access the jack and spare tire.

#### NOTE:

The spare tire must be removed in order to access the jack.

- 1. Open the trunk.
- 2. Lift the access cover using the pull strap.



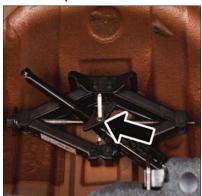
Spare Tire/Tools Location

- 1 Jack Beneath Spare Tire
- 2 Spare Tire
- 3 Pull Strap
- 3. Remove the fastener securing the spare tire.

- 4. Remove the spare tire.
- 5. Remove the fastener securing the jack.
- 6. Remove the wheel chocks, jack and lug wrench assembly from under the spare tire. Turn the jack screw to the left to loosen the lug wrench, and remove the wrench from the jack assembly.



**Spare Tire Fastener** 



Jack Fastener

#### WARNING!

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

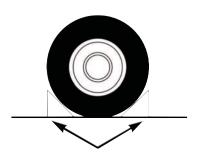
#### **Preparations For Jacking**

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

#### **WARNING!**

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

- 2. Turn on the Hazard Warning flasher.
- 3. Set the parking brake.
- 4. Place the gear selector into PARK.
- 5. Turn off the ignition.
- 6. Block both the front and rear of the wheel diagonally opposite of the jacking position using the provided wheel chocks. For example, if changing the right front tire, chock the left rear wheel. Place both chocks under the tire.



Wheel Chocks

#### NOTE:

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

#### **Jacking And Changing A Tire**

#### **WARNING!**

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

- Always park on a firm, level surface as far from the edge of the roadway as possible before raising the vehicle.
- Turn on the Hazard Warning flasher.
- Chock the wheel diagonally opposite the wheel to be raised.
- Set the parking brake firmly and set an automatic transmission in PARK.
- Never start or run the engine with the vehicle on a jack.
- Do not let anyone sit in the vehicle when it is on a jack.
- Do not get under the vehicle when it is on a jack. If you need to get under a raised vehicle, take it to a service center where it can be raised on a lift.
- Only use the jack in the positions indicated and for lifting this vehicle during a tire change.
- If working on or near a roadway, be extremely careful of motor traffic.
- To assure that spare tires, flat or inflated, are securely stowed, spares must be stowed with the valve stem facing the ground.



**Warning Label** 

#### **CAUTION!**

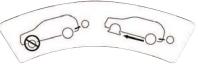
Do not attempt to raise the vehicle by jacking on locations other than those indicated in the Jacking Instructions for this vehicle.

1. Remove the spare tire, jack, wheel chocks, and lug wrench.

#### NOTE:

The spare tire must be used for the rear wheel(s) only. For a flat front tire, move the rear tire to the front and use the spare tire on the rear.

If equipped with aluminum wheels where the center cap covers the lug nuts, use the lug wrench to pry the center cap off carefully before raising the vehicle.



**Spare Tire Label** 

- 3. Before raising the vehicle, use the lug wrench to loosen, but not remove, the lug nuts on the wheel with the flat tire. Turn the lug nuts counterclockwise one turn while the wheel is still on the ground.
- 4. Place the jack underneath the lift area that is closest to the flat tire. Turn the jack screw clockwise to firmly engage the jack saddle with the lift area of the sill flange.

#### NOTE:

If the vehicle is too low for jack placement, slide the jack on its side and rotate it up into position.

5. Raise the vehicle just enough to remove the flat tire and install the spare tire.



**Rear Jacking Location** 



**Front Jacking Location** 

#### **WARNING!**

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

6. Remove the lug nuts and tire.

7. Mount the spare tire.

#### **CAUTION!**

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

#### NOTE:

- For vehicles so equipped, do not attempt to install a center cap or wheel cover on the compact spare.
- Refer to "Compact Spare Tire" and to "Limited-Use Spare" under "Tires— General Information" in "Starting and Operating" in your Owner's Manual on the DVD for additional warnings, cautions, and information about the spare tire, its use, and operation.



**Installing Compact Spare** 

8. Install the lug nuts with the cone shaped end of the lug nut toward the wheel. Lightly tighten the lug nuts.

#### WARNING!

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

- 9. Lower the vehicle to the ground by turning the jack handle counterclockwise.
- 10. Finish tightening the lug nuts. Push down on the wrench while at the end of the handle for increased leverage. Tighten the lug nuts in a star pattern until each nut has been tightened twice. The correct tightness of each lug nut is 130 ft-lbs (176 N·m). If in doubt about the correct tightness, have them checked with a torque wrench by your authorized dealer or service station.

#### NOTE:

For the SRT model the correct wheel nut tightness is 111 ft lbs (150 N·m).

11. Stow the wheel chocks, jack, tools and flat tire. Make sure the base of the jack faces the front of the vehicle before tightening down the fastener.

#### **WARNING!**

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

#### **Road Tire Installation**

- 1. Mount the road tire on the axle.
- 2. Install the remaining lug nuts with the cone shaped end of the nut toward the wheel. Lightly tighten the lug nuts.

#### **WARNING!**

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

- 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 130 ft-lbs (176 N⋅m). If in doubt about the correct tightness, have them checked with a torque wrench by your authorized dealer or service station.

#### NOTE:

For the SRT model the correct wheel nut tightness is 111 ft lbs (150 N·m).

5. 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.

#### TIRE SERVICE KIT — IF EQUIPPED

#### **Description**

Small punctures up to 1/4 inch (6 mm) in the tire tread can be sealed with Tire Service Kit. Foreign objects (e.g., screws or nails) should not be removed from the tire. Tire Service Kit can be used in outside temperatures down to approximately  $-4^{\circ}F$  ( $-20^{\circ}C$ ).

This kit will provide a temporary tire seal, allowing you to drive your vehicle up to 100 miles (160 km) with a maximum speed of 55 mph (90 km/h).

#### Tire Service Kit Storage

The Tire Service Kit is located in the trunk.

Tire Service Kit Components And Operation

#### Using The Mode Select Knob And Hoses

Your Tire Service Kit is equipped with the following symbols to indicate the air or seal-ant mode.

#### Selecting Air Mode

Push in the Mode Select Knob (5) and turn to this position for air pump operation only. Use the Black Air Pump Hose (7) when selecting this mode.

#### • 🏋 Selecting Sealant Mode

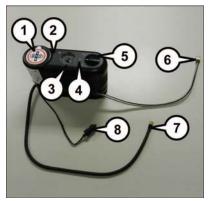
Push in the Mode Select Knob (5) and turn to this position to inject the Tire Service Kit Sealant and to inflate the tire. Use the Sealant Hose (clear hose) (6) when selecting this mode.

#### • ( ) Using The Power Button

Push and release the Power Button (4) once to turn on the Tire Service Kit. Push and release the Power Button (4) again to turn Off the Tire Service Kit.

#### • W Using The Deflation Button

Push the Deflation Button (2) to reduce the air pressure in the tire if it becomes over - inflated.



**Tire Service Kit Components** 

- 1 Sealant Bottle
- 2 Deflation Button
- 3 Pressure Gauge
- 4 Power Button
- 5 Mode Select Knob
- 6 Sealant Hose (Clear)
- 7 Air Pump Hose (Black) 8 — Power Plug (located on the bottom
- side of the Tire Service Kit)

#### **Tire Service Kit Usage Precautions**

- Replace the Tire Service Kit Sealant Bottle (1) and Sealant Hose (6) prior to the expiration date (printed at the lower right hand corner on the bottle label) to assure optimum operation of the system. Refer to "Sealing a Tire with Tire Service Kit" section (F) "Sealant Bottle and Hose Replacement".
- The Sealant Bottle (1) and Sealant Hose (6) are a one tire application use and need to be replaced after each use. Always replace these components immediately at your original equipment vehicle dealer.
- When the Tire Service Kit sealant is in a liquid form, clean water, and a damp cloth will
  remove the material from the vehicle or tire and wheel components. Once the sealant
  dries, it can easily be peeled off and properly discarded.
- For optimum performance, make sure the valve stem on the wheel is free of debris before connecting the Tire Service Kit.

- You can use the Tire Service Kit air pump to inflate bicycle tires. The kit also comes with
  two needles, located in the Accessory Storage Compartment (on the bottom of the air
  pump) for inflating sport balls, rafts, or similar inflatable items. However, use only the
  Air Pump Hose (7) and make sure the Mode Select Knob (5) is in the Air Mode when
  inflating such items to avoid injecting sealant into them. The Tire Service Kit Sealant
  is only intended to seal punctures less than 1/4 inch (6 mm) diameter in the tread of
  your tire.
- Do not lift or carry the Tire Service Kit by the hoses.

#### **WARNING!**

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

#### Sealing A Tire With Tire Service Kit

#### (A) Whenever You Stop To Use Tire Service Kit:

- 1. Pull over to a safe location and turn on the vehicle's Hazard Warning flashers.
- 2. Verify that the valve stem (on the wheel with the deflated tire) is in a position that is near to the ground. This will allow the Tire Service Kit Hoses (6) and (7) to reach the valve stem and keep the Tire Service Kit flat on the ground. This will provide the best positioning of the kit when injecting the sealant into the deflated tire and running the air pump. Move the vehicle as necessary to place the valve stem in this position before proceeding.

- 3. Place the transmission in PARK (auto transmission) or in Gear (manual transmission) and place the ignition in the OFF position.
- 4. Set the parking brake.

#### (B) Setting Up To Use Tire Service Kit:

- 1. Push in the Mode Select Knob (5) and turn to the Sealant Mode position.
- 2. Uncoil the Sealant Hose (6) and then remove the cap from the fitting at the end of the hose.
- 3. Place the Tire Service Kit flat on the ground next to the deflated tire.
- 4. Remove the cap from the valve stem and then screw the fitting at the end of the Sealant Hose (6) onto the valve stem.
- 5. Uncoil the Power Plug (8) and insert the plug into the vehicle's 12 Volt power outlet.

#### NOTE:

Do not remove foreign objects (e.g., screws or nails) from the tire.

#### (C) Injecting Tire Service Kit Sealant Into The Deflated Tire:

• Always start the engine before turning on the Tire Service Kit.

#### NOTE:

Manual transmission vehicles must have the parking brake engaged and the gear selector in NEUTRAL.

• After pushing the Power Button (4), the sealant (white fluid) will flow from the Sealant Bottle (1) through the Sealant Hose (6) and into the tire.

#### NOTE:

Sealant may leak out through the puncture in the tire.

### If the sealant (white fluid) does not flow within 0-10 seconds through the Sealant Hose (6):

- Push the Power Button (4) to turn off the Tire Service Kit. Disconnect the Sealant Hose
   (6) from the valve stem. Make sure the valve stem is free of debris. Reconnect the
   Sealant Hose (6) to the valve stem. Check that the Mode Select Knob (5) is in the
   Sealant Mode position and not Air Mode. Push the Power Button (4) to turn on the Tire
   Service Kit.
- Connect the Power Plug (8) to a different 12 Volt power outlet in your vehicle or another vehicle, if available. Make sure the engine is running before turning on the Tire Service Kit
- 3. The Sealant Bottle (1) may be empty due to previous use. Call for assistance.

#### NOTE:

If the Mode Select Knob (5) is on Air Mode and the pump is operating, air will dispense from the Air Pump Hose (7) only, not the Sealant Hose (6).

#### If the sealant (white fluid) does flow through the Sealant Hose (6):

- 1. Continue to operate the pump until sealant is no longer flowing through hose (typically takes 30 70 seconds). As the sealant flows through the Sealant Hose (6), the Pressure Gauge (3) can read as high as 70 psi (4.8 Bar). The Pressure Gauge (3) will decrease quickly from approximately 70 psi (4.8 Bar) to the actual tire pressure when the Sealant Bottle (1) is empty.
- 2. The pump will start to inject air into the tire immediately after the Sealant Bottle (1) is empty. Continue to operate the pump and inflate the tire to the pressure indicated on the tire pressure label on the driver-side latch pillar (recommended pressure). Check the tire pressure by looking at the Pressure Gauge (3).

#### If the tire does not inflate to at least 26 psi (1.8 Bar) pressure within 15 minutes:

 The tire is too badly damaged. Do not attempt to drive the vehicle further. Call for assistance.

#### NOTE:

If the tire becomes overinflated, push the Deflation Button to reduce the tire pressure to the recommended inflation pressure before continuing.

### If the tire inflates to the recommended pressure or is at least 26 psi (1.8 Bar) pressure within 15 minutes:

- 1. Push the Power Button (4) to turn off the Tire Service Kit.
- 2. Remove the Speed Limit sticker from the top of the Sealant Bottle (1) and place the sticker on the instrument panel.
- 3. Immediately disconnect the Sealant Hose (6) from the valve stem, reinstall the cap on the fitting at the end of the hose, and place the Tire Service Kit in the vehicle storage location. Quickly proceed to (D) "Drive Vehicle."

#### **CAUTION!**

- The metal end fitting from Power Plug (8) may get hot after use, so it should be handled carefully.
- Failure to reinstall the cap on the fitting at the end of the Sealant Hose (6) can result
  in sealant contacting your skin, clothing, and the vehicle's interior. It can also result
  in sealant contacting internal Tire Service Kit components which may cause permanent damage to the kit.

#### (D) Drive Vehicle:

Immediately after injecting sealant and inflating the tire, drive the vehicle 5 miles (8 km) or 10 minutes to ensure distribution of the Tire Service Kit Sealant within the tire. Do not exceed 55 mph (90 km/h).

#### **WARNING!**

Tire Service Kit is not a permanent flat tire repair. Have the tire inspected and repaired or replaced after using Tire Service Kit. Do not exceed 55 mph (90 km/h) until the tire is repaired or replaced. Failure to follow this warning can result in injuries that are serious or fatal to you, your passengers, and others around you.

#### (E) After Driving:

Pull over to a safe location. Refer to "Whenever You Stop to Use Tire Service Kit" before continuing.

- 1. Push in the Mode Select Knob (5) and turn to the Air Mode position.
- 2. Uncoil the power plug and insert the plug into the vehicle's 12 Volt power outlet.
- 3. Uncoil the Air Pump Hose (7) (black in color) and screw the fitting at the end of hose (7) onto the valve stem.
- 4. Check the pressure in the tire by reading the Pressure Gauge (3).

#### If tire pressure is less than 19 psi (1.3 Bar):

The tire is too badly damaged. Do not attempt to drive the vehicle further. Call for assistance.

#### If the tire pressure is 19 psi (1.3 Bar) or higher:

1. Push the Power Button (4) to turn on Tire Service Kit and inflate the tire to the pressure indicated on the tire and loading information label on the driver-side door opening.

#### NOTE:

If the tire becomes over-inflated, push the Deflation Button to reduce the tire pressure to the recommended inflation pressure before continuing.

- 2. Disconnect the Tire Service Kit from the valve stem, reinstall the cap on the valve stem and unplug from 12 Volt outlet.
- 3. Place the Tire Service Kit in its proper storage area in the vehicle.
- 4. Have the tire inspected and repaired or replaced at the earliest opportunity at an authorized dealer or tire service center.
- 5. Remove the Speed Limit sticker from the instrument panel after the tire has been repaired.
- 6. Replace the Sealant Bottle (1) and Sealant Hose (6) assembly at your authorized dealer as soon as possible. Refer to (F) "Sealant Bottle and Hose Replacement".

#### NOTE:

When having the tire serviced, advise the authorized dealer or service center that the tire has been sealed using the Tire Service Kit.

#### (F) Sealant Bottle And Hose Replacement:

- 1. Uncoil the Sealant Hose (6) (clear in color).
- 2. Locate the round Sealant Bottle release button in the recessed area under the sealant bottle.
- 3. Push the Sealant Bottle release button. The Sealant Bottle (1) will pop up. Remove the bottle and dispose of it accordingly.
- 4. Clean any remaining sealant from the Tire Service Kit housing.
- 5. Position the new Sealant Bottle (1) in the housing so that the Sealant Hose (6) aligns with the hose slot in the front of the housing. Push the bottle into the housing. An audible click will be heard indicating the bottle is locked into place.
- 6. Verify that the cap is installed on the fitting at the end of the Sealant Hose (6) and return the hose to its storage area (located on the bottom of the air pump).
- 7. Return the Tire Service Kit to its storage location in the vehicle.

#### **BATTERY LOCATION**

The battery is stored under an access cover in the trunk. Remote battery posts are located on the right side of the engine compartment for jump-starting.

#### JUMP-STARTING PROCEDURES

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

#### NOTE:

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

#### **WARNING!**

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

#### **CAUTION!**

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

#### **Preparations For Jump-Start**

The battery is stored under an access cover in the trunk. Remote battery posts are located on the right side of the engine compartment for jump-starting.

#### NOTE:

The remote battery posts are viewed by standing on the right side of the vehicle looking over the fender.



**Remote Battery Posts** 

- 1 Positive Battery Post
- 2 Negative Battery Post

#### **WARNING!**

- Take care to avoid the radiator cooling fan whenever the hood is raised. It can start anytime the ignition switch is ON. You can be injured by moving fan blades.
- Remove any metal jewelry such as watch bands or bracelets that might make an inadvertent electrical contact. You could be seriously injured.
- Batteries contain sulfuric acid that can burn your skin or eyes and generate hydrogen gas which is flammable and explosive. Keep open flames or sparks away from the battery.
- 1. Set the parking brake, shift the automatic transmission into PARK and place the ignition in the OFF position.
- 2. Turn off the heater, radio, and all unnecessary electrical accessories.
- 3. If using another vehicle to jump-start the battery, park the vehicle within the jumper cables reach, set the parking brake and make sure the ignition is OFF.

#### WARNING!

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

#### **Jump-Starting Procedure**

#### **WARNING!**

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

#### **CAUTION!**

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

#### **Connecting The Jumper Cables**

- 1. Connect the positive (+) end of the jumper cable to the remote positive (+) post of the vehicle with the discharged battery.
- 2. Connect the opposite end of the positive (+) jumper cable to the positive (+) post of the booster battery.
- 3. Connect the negative (-) end of the jumper cable to the negative (-) post of the booster battery.
- 4. Connect the opposite end of the negative (-) jumper cable to the remote negative (-) post of the vehicle with the discharged battery.

#### WARNING!

Do not connect the jumper cable to the negative (-) post of the discharged battery. The resulting electrical spark could cause the battery to explode and could result in personal injury. Only use the specific ground point, do not use any other exposed metal parts.

- 5. Start the engine in the vehicle that has the booster battery, let the engine idle a few minutes, and then start the engine in the vehicle with the discharged battery.
- 6. Once the engine is started, remove the jumper cables in the reverse sequence:

#### **Disconnecting The Jumper Cables**

- 1. Disconnect the negative (-) end of the jumper cable from the remote negative (-) post of the vehicle with the discharged battery.
- 2. Disconnect the opposite end of the negative (-) jumper cable from the negative (-) post of the booster battery.

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

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

#### **CAUTION!**

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

#### MANUAL PARK RELEASE — 8 SPEED TRANSMISSION

#### WARNING!

Always secure your vehicle by fully applying the parking brake, before activating the Manual Park Release. Activating the Manual Park Release will allow your vehicle to roll away if it is not secured by the parking brake or by proper connection to a tow vehicle. Activating the Manual Park Release on an unsecured vehicle could lead to serious injury or death for those in or around the vehicle.

In order to move the vehicle in cases where the transmission will not shift out of PARK (such as a dead battery), a Manual Park Release is available.

Follow these steps to use the Manual Park Release:

- 1. Firmly apply the parking brake.
- 2. Remove the console storage bin.

- Remove the plastic cover under the bin by using the slot provided to access the Manual Park Release lever.
- 4. Using a small screwdriver or similar tool, fish the tether strap up through the opening in the console base.
- Insert the screwdriver into the slot in the center of the lever, and disengage the lever locking tab by pushing it to the right.
- 6. While holding the locking tab in the disengaged position, pull the tether strap to rotate the lever up and rearward, until it locks in place in the vertical position. The vehicle is now out of PARK and can be moved. Release the parking brake only when the vehicle is securely connected to a tow vehicle.



- 1. Push the latch (at the base of the lever, on the rear side) rearward (away from the lever) to unlatch the lever.
- Rotate the Manual Park Release lever forward and down, to its original position, until the locking tab snaps into place to secure the lever.
- Pull up gently on the tether strap to confirm that the lever is locked in its stowed position.
- 4. Tuck the tether strap into the base of the console. Reinstall the Manual Park Release cover and the console storage bin.



**Console Storage Bin** 



Manual Park Release

- 1 Tether Strap
- 2 Locking Tab

#### TOWING A DISABLED VEHICLE

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

Towing Condition Wheels OFF The Ground	RWD MODELS	AWD MODELS
--	------------	------------

Flat Tow	NONE	If transmission is operable: • Transmission in NEUTRAL • 30 mph (48 km/h) max speed • 30 miles (48 km) max distance	NOT ALLOWED
	Front	NOT RECOMMENDED (but, if used, same limitations as above)	NOT ALLOWED
Wheel Lift Or Dolly Tow	Rear	NOT RECOM- MENDED	NOT RECOM- MENDED, but, if used: Ignition in ON/ RUN position Transmission in NEUTRAL (NOT in Park)
Flatbed	ALL	BEST METHOD	BEST METHOD

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

#### FREEING A STUCK VEHICLE

If your vehicle becomes stuck in mud, sand, or snow, it can often be moved using a rocking motion. Turn the steering wheel right and left to clear the area around the front wheels. Push and hold the lock button on the gear selector. Then, shift back and forth between DRIVE and REVERSE while gently pressing the accelerator. Use the least amount of accelerator pedal pressure that will maintain the rocking motion, without spinning the wheels or racing the engine.

#### NOTE

Shifts between DRIVE and REVERSE can only be achieved at wheel speeds of 5 mph (8 km/h) or less. Whenever the transmission remains in NEUTRAL for more than 2 seconds, you must press the brake pedal to engage DRIVE or REVERSE.

#### **CAUTION!**

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

#### NOTE:

Push the "ESC Off" switch, to place the Electronic Stability Control (ESC) system in "Partial Off" mode, before rocking the vehicle. Refer to "Electronic Brake Control" in "Starting And Operating" in the Owner's Manual on the DVD for further information. Once the vehicle has been freed, push the "ESC Off" switch again to restore "ESC On" mode.

#### WARNING!

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

#### **CAUTION!**

- When "rocking" a stuck vehicle by shifting between DRIVE and REVERSE, do not spin the wheels faster than 15 mph (24 km/h), or drivetrain damage may result.
- 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).

#### **ENHANCED ACCIDENT RESPONSE SYSTEM (EARS)**

This vehicle is equipped with an Enhanced Accident Response System.

Please refer to "Supplemental Restraint System (SRS) — Air Bags" in "Occupant Restraints" for further information on the Enhanced Accident Response System (EARS) function.

#### **EVENT DATA RECORDER (EDR)**

This vehicle is equipped with an Event Data Recorder (EDR). The main purpose of an EDR is to record, in certain crash or near crash-like situations, such as an air bag deployment or hitting a road obstacle, data that will assist in understanding how a vehicle's systems performed.

Please refer to "Supplemental Restraint System (SRS) — Air Bags" in "Occupant Restraints" for further information on the Event Data Recorder (EDR).

#### **OPENING THE HOOD**

- Pull the hood release lever located on the instrument panel, below the headlight switch.
- 2. Raise the hood and locate the safety catch lever, in the middle of the hood opening.
- 3. Push the safety catch lever to the left while lifting the hood at the same time.



**Hood Release** 

#### **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.



#### **ENGINE COMPARTMENT — 3.6L**

- 1. Remote Jump Start Positive Terminal
- 2. Power Distribution Center (Fuses)
- 3. Remote Jump Start Negative Terminal
- 4. Brake Fluid Reservoir Access Cover
- 5. Engine Oil Fill



- 6. Engine Coolant Reservoir Pressure Cap
- 7. Air Cleaner Filter
- 8. Engine Oil Dipstick
- 9. Washer Fluid Reservoir



#### **ENGINE COMPARTMENT — 5.7L**

- 1. Remote Jump Start Positive Terminal
- 2. Power Distribution Center (Fuses)
- 3. Remote Jump Start Negative Terminal
- 4. Brake Fluid Reservoir Access Cover
- 5. Engine Oil Fill



- 6. Engine Coolant Reservoir Pressure Cap
- 7. Air Cleaner Filter
- 8. Engine Oil Dipstick
- 9. Washer Fluid Reservoir



#### **ENGINE COMPARTMENT — 6.2L SUPERCHARGED**

- 1. Remote Jump Start Positive Terminal
- 2. Intercooler Coolant Reservoir Pressure Cap
- 3. Power Distribution Center (Fuses)
- 4. Engine Oil Fill
- 5. Brake Fluid Reservoir Access Cover



- 6. Engine Coolant Reservoir Pressure Cap
- 7. Air Filter Cleaner
- 8. Power Steering Fluid Reservoir
- 9. Remote Jump Start Negative Terminal
- 10. Engine Oil Dipstick
- 11. Washer Fluid Reservoir



#### **ENGINE COMPARTMENT — 6.4L**

- 1. Remote Jump Start Positive Terminal
- 2. Power Distribution Center (Fuses)
- 3. Remote Jump Start Negative Terminal
- 4. Brake Fluid Reservoir Access Cover
- 5. Engine Oil Fill



- 6. Engine Coolant Reservoir Pressure Cap
- 7. Air Cleaner Filter
- 8. Engine Oil Dipstick
- 9. Washer Fluid Reservoir

#### FLUID CAPACITIES — NON-SRT

#### Fluid Capacities — 3.6L

	U.S.	Metric
Fuel (Approximate)		
87 Octane, 0-15% Ethanol or up to 85% Ethanol for Flex Fuel (E-85) Engine	18.5 Gallons	69.9 Liters
Engine Oil With Filter		
SAE 5W-20, API Certified	6 Quarts	5.6 Liters
Cooling System*		
MOPAR Antifreeze/Engine Coolant 10 Year/ 150,000 Mile Formula or equivalent	10 Quarts	9.5 Liters
* Includes heater and coolant recovery bottle filled to N	1AX level.	

#### Fluid Capacities — 5.7L

	U.S.	Metric
Fuel (Approximate)		
89 Octane Recommended – 87 Octane Acceptable, 0-15% Ethanol	18.5 Gallons	69.9 Liters
Engine Oil With Filter		
SAE 5W-20, API Certified	7 Quarts	6.6 Liters
Cooling System*		
MOPAR Antifreeze/Engine Coolant 10 Year/ 150,000 Mile Formula or equivalent – without Severe Duty II Cooling System	14.5 Quarts	13.9 Liters
MOPAR Antifreeze/Engine Coolant 10 Year/ 150,000 Mile Formula or equivalent – with Severe Duty II Cooling System	15 Quarts	14.3 Liters
* Includes heater and coolant recovery bottle filled to N	1AX level.	

#### FLUID CAPACITIES — SRT

#### Fluid Capacities — SRT 6.2L

	U.S.	Metric
Fuel (Approximate)		
91 Octane or higher, 0-15% Ethanol	18.5 Gallons	70 Liters
Engine Oil With Filter		
SAE OW-40, Synthetic API Certified	7 Quarts	6.6 Liters
Cooling System *		
Engine: MOPAR Antifreeze/Engine Coolant (OAT coolant conforming to MS.90032) 10 Year/150,000 Mile Formula or equivalent	15.2 Quarts	14.4 Liters

	U.S.	Metric
Intercooler: MOPAR Antifreeze/Engine Coolant (OAT coolant conforming to MS.90032) 10 Year/ 150,000 Mile Formula or equivalent	5 Quarts	4.7 Liters
* Includes heater and coolant recovery bottle filled to MAX level.		

#### Fluid Capacities — SRT 6.4L

	U.S.	Metric
Fuel (Approximate)		
91 Octane or higher, 0-15% Ethanol	18.5 Gallons	70 Liters
Engine Oil With Filter		
SAE OW-40, Synthetic API Certified	7 Quarts	6.6 Liters
Cooling System *		
MOPAR Antifreeze/Engine Coolant (OAT coolant conforming to MS.90032) 10 Year/150,000 Mile Formula or equivalent	15.2 Quarts	14.4 Liters

<sup>\*</sup> Includes heater and coolant recovery bottle filled to MAX level.

#### FLUIDS, LUBRICANTS, AND GENUINE PARTS — NON-SRT

#### **Important Information**

#### **CAUTION!**

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

#### Engine — 3.6L

Component	Fluid, Lubricant, or Genuine Part
Engine Coolant	We recommend you use MOPAR Antifreeze/ Coolant 10 Year/150,000 Mile Formula OAT (Organic Additive Technology).
Engine Oil	We recommend you use API Certified SAE 5W-20 Engine Oil, meeting the requirements of FCA Material Standard MS-6395 such as MOPAR, Pennzoil, and Shell Helix. Refer to your engine oil filler cap for correct SAE grade.
Engine Oil Filter	We recommend you use a MOPAR Engine Oil Filter.
Spark Plugs	We recommend you use MOPAR Spark Plugs.
Fuel Selection – 3.6L Engine	87 Octane, 0-15% Ethanol.
Fuel Selection – 3.6L Flex Fuel (E-85) Engine	87 Octane, Up to 85% Ethanol.

#### Engine — 5.7L

Component	Fluid, Lubricant, or Genuine Part
Engine Coolant	We recommend you use MOPAR Antifreeze/ Coolant 10 Year/150,000 Mile Formula OAT (Organic Additive Technology).
Engine Oil	We recommend you use API Certified SAE 5W-20 Engine Oil, meeting the requirements of FCA Material Standard MS-6395 such as MOPAR, Pennzoil, and Shell Helix. Refer to your engine oil filler cap for correct SAE grade.
Engine Oil Filter	We recommend you use a MOPAR Engine Oil Filter.
Spark Plugs	We recommend you use MOPAR Spark Plugs.
Fuel Selection – 5.7L Engine	89 Octane Recommended – 87 Octane Acceptable, 0-15% Ethanol.

#### Chassis

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

Component	Fluid, Lubricant, Or Genuine Part
Brake Master Cylinder	We recommend you use MOPAR DOT 3 and SAE J1703. If DOT 3 brake fluid is not available, then DOT 4 is acceptable.
Front Axle	We recommend you use MOPAR Synthetic Gear Lubricant SAE 75W90 (API GL-5).
Rear Axle	We recommend you use MOPAR OD Synthetic Gear Lubricant SAE 75W85 (API GL-5).
Transfer Case	We recommend you use MOPAR Transfer Case Lubricant for BorgWarner 44–40.

#### SRT FLUIDS, LUBRICANTS, AND GENUINE PARTS

#### **Important Information**

#### **CAUTION!**

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

#### **Engine**

Component	Fluid, Lubricant, or Genuine Part
Engine/Intercooler Coolant	We recommend you use MOPAR Antifreeze/Coolant 10 Year/ 150,000 Mile Formula OAT coolant conforming to MS.90032.

Component	Fluid, Lubricant, or Genuine Part
Engine Oil	For best performance and maximum protection under all types of operating conditions, the manufacturer only recommends full synthetic engine oils.  The manufacturer recommends the use of Pennzoil Ultra 0W-40 or equivalent MOPAR engine oil meeting the requirements of FCA Material Standard MS-12633 for use in all operating temperatures.
Engine Oil Filter	MOPAR Engine Oil Filter or equivalent.
Spark Plugs	We recommend you use MOPAR Spark Plugs.
Fuel Selection	91 Octane or higher, 0-15% Ethanol.

#### Chassis

Component	Fluid, Lubricant, or Genuine Part
Automatic Transmission	Use only MOPAR ZF 8&9 Speed ATF Automatic Transmission Fluid, or equivalent. Failure to use the correct fluid may affect the function or performance of your transmission.
Brake Master Cylinder	We recommend you use MOPAR DOT 3 brake fluid. If DOT 3 brake fluid is not available, then DOT 4 is acceptable.
Hydraulic Power Steering Reservoir — If Equipped	We recommend you use MOPAR Hydraulic System Power Steering Fluid or equivalent meeting the requirements of FCA Material Standard MS-10838.
Rear Axle	We recommend you use MOPAR LSD Synthetic Gear Lubricant SAE 75W85 (API GL-5).

#### **MAINTENANCE PROCEDURES**

For information on the maintenance procedures for your vehicle, please refer to "Maintenance Procedures" in "Maintaining Your Vehicle" in your Owner's Manual or applicable supplement on the DVD for further details.

#### MAINTENANCE SCHEDULE — NON-SRT

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 "Change Oil" or "Oil Change Required" message is displayed. Severe Operating Conditions can cause the change oil message to illuminate as early as 3,500 miles (5,600 km) since last reset. Have your vehicle serviced as soon as possible, within the next 500 miles (805 km).

The "Oil Change Required" message will be displayed in the instrument cluster and a single chime will sound, indicating that an oil change is necessary.

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 "Instrument Cluster Warning Lights" in "What To Do In Emergencies" in this guide or "Instrument Cluster Display" in "Understanding Your Instrument Panel" in your Owner's Manual on the DVD for further information.

#### NOTE:

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

#### Severe Duty All Models

Change Engine Oil at 4,000 miles (6,500 km) if the vehicle is operated in a dusty and off-road environment, or is operated predominantly at idle or only very low engine RPM's. This type of vehicle use is considered Severe Duty.

#### Once A Month Or Before A Long Trip:

- · Check engine oil level.
- · Check windshield washer fluid level.
- Check tire pressure and look for unusual wear or damage. Rotate tires at the first sign
  of irregular wear, even if it occurs before your next scheduled service.
- Check the fluid levels of the coolant reservoir, brake master cylinder, and power steering (if equipped) and fill as needed.
- Check function of all interior and exterior lights.

#### **Maintenance Chart**

#### **Required Maintenance Intervals:**

Refer to the maintenance schedules on the following page for the required maintenance intervals.

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

Change oil and filter

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

- Rotate the tires
   Rotate at the first sign of irregular wear, even if it occurs before your next scheduled service
- Inspect battery and clean and tighten terminals as required
- 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)	20,000	30,000	000,04	000'09	000'02	000,08	000'06	000,001	000,011	120,000	130,000	140,000	120,000
Or Years:	2	က	4	5 6	7	ω	6	10	11	12	13	14	15
Or Kilometers:	32,000	000,84	000,49	000'96	112,000	128,000	144,000	000,031	000,871	192,000	208,000	224,000	240,000
Additional Inspections													
Inspect the CV joints.		×		×			×			×			×
Inspect front suspension, tie rod ends, boot seals, and replace if necessary.	×		×	×		×		×		×		×	
Inspect the rear axle fluid. Inspect the front axle fluid (All Wheel Drive Only).	×		×	×		×		×		×		×	
Inspect the brake linings, replace as necessary.	×		×	×		×		×		×		×	
Adjust park brake on vehicles equipped with four wheel disc brakes.	×		×	×		×		×		×		×	
Inspect transfer case fluid (All Wheel Drive Only).		×					×						×
Additional Maintenance													
Replace engine air filter.		×		×			×			×			×
Replace cabin/air conditioning filter.	×		×	×		×		×		×		×	
Replace spark plugs. **								×					
Flush and replace the engine coolant at 10 years or 150,000 miles (240,000 km) whichever comes first.								×					×
Inspect the transfer case fluid. Change the transfer case fluid; if using your vehicle for any of the following: police, taxi, fleet, offroad, or frequent trailer towing. (All Wheel Drive Only).				×						×			
Change the rear axle fluid and on models equipped with All Wheel Drive (AWD) change the front axle fluid if using your vehicle for any of the following: police, taxi, fleet, off-road, or frequent trailer towing.				×				×					×

150,000	15	240,000	
000,041	14	224,000	
000,081	13	208,000	
120,000	12	192,000	
000,011	Ξ	000,871	
000,001	2	000,001	×
000'06	6	144,000	
000,08	∞	128,000	
000,07	7	112,000	
000'09	9	000'96	
20,000	വ	000,08	
000,04	4	000'+9	
30,000	က	000,84	
20,000	7	32,000	
Mileage or time passed (whichever comes first)	Or Years:	Or Kilometers:	Inspect and replace PCV valve if necessary.

<sup>\*\*</sup> 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.

	Odometer	Date	Signature, Authorized Service Center
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			
90,000 Miles (144,000 km) or 9 Years			
100,000 Miles (160,000 km) or 10 Years			

MAINTENANCE RECORD

110,000 Miles (176,000 km) or 11 Years	120,000 Miles (192,000 km) or 12 Years	130,000 Miles (208,000 km) or 13 Years	140,000 Miles (224,000 km) or 14 Years	150,000 Miles (240,000 km) or 15 Years

#### MAINTENANCE SCHEDULE — SRT

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

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

A "Oil Change Required" message will be displayed in the instrument cluster and a single chime will sound, indicating that an oil change is necessary.

Based on engine operation conditions, the oil change indicator message will illuminate. This means that service is required for your vehicle. Have your vehicle serviced as soon as possible, within the next 500 miles (805 km).

#### NOTE:

- The oil change indicator message will not monitor the time since the last oil change.
   Change your vehicle's oil if it has been six months since your last oil change, even if the oil change indicator message is NOT illuminated.
- Change your engine oil more often if you drive your vehicle off-road/track usage for an extended period of time.
- Under no circumstances should oil change intervals exceed 6,000 miles (10,000 km) or six months, whichever comes first.

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 "Instrument Cluster Warning Lights" in "What To Do In Emergencies" in this guide or "Instrument Cluster Display" in "Understanding Your Instrument Panel" in your Owner's Manual on the DVD for further information.

#### At Each Stop For Fuel

- Check the engine oil level. Refer to "Maintenance Procedures/Engine Oil" in "Maintaining Your Vehicle" for further information.
- Check the windshield washer solvent and add if required.

#### **Once A Month**

- Check tire pressure and look for unusual wear or damage.
- Inspect the battery, and clean and tighten the terminals as required.
- Check the fluid levels of the coolant reservoir, brake master cylinder, and power steering (6.2L Only), and add as needed.
- Check all lights and other electrical items for correct operation.

#### At Each Oil Change

- Change the engine oil filter.
- Inspect the brake hoses and lines.

#### **CAUTION!**

 $\label{prop:continuous} Failure \ to \ perform \ the \ required \ maintenance \ items \ may \ result \ in \ damage \ to \ the \ vehicle.$ 

SRT — Maintenance Chart																							
Miles:	000'9	12,000	000,81	30,000	36,000	42,000	000,84	24'000	000'09	000'99	72,000	000,87	000,48	000'06	000,601	102,000	000,801	120,000	126,000	132,000	138,000	144,000	120,000
Or Months:	9	12	8	24 30	36	3 42	48	75	9	99	72	28	84	3 06	96 102	2 108	8 114	1120	126	132	138	144	22
Or Kilometers:	000,01	20,000	30,000	000,05	000'09	000'02	000,08	000'06	100,000	110,000	120,000	130,000	140,000	120,000	000,031	000,071	000,081	200,000	210,000	220,000	230,000	240,000	220,000
Change the engine oil and engine oil filter.	×	×	^ ×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Rotate the tires, rotate at the first sign of irregular wear, even if it occurs before scheduled maintenance.	×	×	×	× ×	×	×	×	×	×	×	×	×	×	×	×	× ×	×	×	×	×	×	×	×
If using your vehicle for any of the following: dusty or off-road conditions. Inspect the engine air cleaner filter; replace if necessary.		×		×	×		×		×		×		×		×	×		×		×		×	
Inspect the brake linings; replace if necessary.		×		×	×		×		×		×		×		×	×		×		×		×	
Inspect the CV joints.		×		×	×		×		×		×		×		×	×		×		×		×	
Inspect the exhaust system.		×		×	×		×		×		×		×		×	×		×		×		×	
Adjust the parking brake on vehicles equipped with four wheel disc brakes.				×					×					×				×					×
Change the rear axle fluid if using your vehicle for any of the following: police, taxi, fleet or frequent trailer towing.							×								×							×	
Inspect the rear axle fluid.			×		×			×			×			×		×			×			×	
Inspect front suspension, tie rod ends, and boot seals, for cracks or leaks and all parts for damage, wear, improper looseness or end play; replace if necessary.		×		×	×		×		×		×		×	•	×	×		×		×		×	
Replace the engine air cleaner filter.				×					×					×				×					×
Replace the air conditioning filter.		×		×	×		×		×		×		×	$\vdash$	×		×	×		×		×	

# \*\* 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.

Signature, Authorized Service Center Date Odometer 6,000 Miles (10,000 km) or 6 Months 12,000 Miles (20,000 km) or 12 Months 18,000 Miles (30,000 km) or 18 Months 24,000 Miles (40,000 km) or 24 Months 30,000 Miles (50,000 km) or 30 Months 36,000 Miles (60,000 km) or 36 Months 42,000 Miles (70,000 km) or 42 Months 48,000 Miles (80,000 km) or 48 Months 54,000 Miles (90,000 km) or 54 Months

SRT MAINTENANCE RECORD

or	or	or	or
00,000 Miles 00,000 km) Months	5,000 Miles 10,000 km) 5 Months	72,000 Miles (120,000 km) or 72 Months	3,000 Miles 30,000 km) 3 Months
000	000	77 17	~ U ~

#### **FUSES**

#### **WARNING!**

- When replacing a blown fuse, always use an appropriate replacement fuse with the same amp rating as the original fuse. Never replace a fuse with another fuse of higher amp rating. Never replace a blown fuse with metal wires or any other material. Failure to use proper fuses may result in serious personal injury, fire and/or property damage.
- Before replacing a fuse, make sure that the ignition is off and that all the other services are switched off and/or disengaged.
- If the replaced fuse blows again, contact an authorized dealer.
- If a general protection fuse for safety systems (air bag system, braking system), power unit systems (engine system, gearbox system) or steering system blows, contact an authorized dealer.

#### Front Power Distribution Center (Fuses)

The Front Power Distribution Center is located in the engine compartment. This module contains fuses and relays. Fuse cavity location and descriptions are printed on the inside of the power distribution center cover.

#### **CAUTION!**

- When installing the power distribution center 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 power distribution center and possibly result in an 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.

Cavity	Cartridge Fuse	Mini-Fuse	Description
1	-	-	Fuse – Spare
2	40 Amp Green	_	Radiator Fan #1 – (Non 6.2L Supercharged)
3	50 Amp Red	_	Electric Power Steering #1 – If Equipped / Radiator Fan (6.2L Supercharged) – If Equipped
4	30 Amp Pink	_	Starter
5	40 Amp Green	_	Electronic Stability Control
6	30 Amp Pink	-	Electronic Stability Control
7	20 Amp Blue	_	Police Ignition Run / ACC #1
8	20 Amp Blue	-	Police Ignition Run / ACC # 2
9	_	20 Amp Yellow	All-Wheel Drive Module – If Equipped

Cavity	Cartridge Fuse	Mini-Fuse	Description
10	_	10 Amp Red	Security – If Equipped / Under Hood Lamp – Police
11	_	20 Amp Yellow	Horns
12	_	10 Amp Red	Air Conditioning Clutch
13	_	_	Fuse – Spare
14	_	_	Fuse – Spare
15	_	20 Amp Yellow	Left HID – If Equipped
16	_	20 Amp Yellow	Right HID – If Equipped
18	50 Amp Red	_	Radiator Fan #2 – (Non 6.2L Supercharged)
19	50 Amp Red	_	Electric Power Steering #2 – If Equipped / Radiator Fan (6.2L Supercharged)
20	30 Amp Pink	_	Wiper Motor
21	30 Amp Pink 20 Amp Blue – Police	-	Headlamp Washers – If Equipped Police Bat Feed #2
22	40 Amp Green / 20 Amp Blue – Police	_	Engine Cooling Pump (6.2L Supercharged) / Police Bat Feed # 3
23	20 Amp Blue	_	Police Bat Feed # 1
24	20 Amp Blue	_	Police Ignition Run/ACC Feed # 3
28	_	_	Fuse – Spare
29	_	15 Amp Blue	Transmission Control Module (Challenger/Charger Police) / Electronic Shift Module (Chal- lenger)
30	_	_	Fuse – Spare
31	-	25 Amp Clear	Engine Module
32	_	_	Fuse – Spare
33	-	_	Fuse – Spare
34	_	25 Amp Clear	Powertrain #1
35	_	20 Amp Yellow	Powertrain #2
36	_	10 Amp Red	Anti-Lock Brake Module
37		10 Amp Red	Engine Controller / Rad Fan Relays (Charger/300) / Electric Power Steering Module (Charger/300) / Fuel Pump Relay (Charger/300) / 5–Speed
38	_	10 Amp Red	Airbag Module

Cavity	Cartridge Fuse	Mini-Fuse	Description
39	_	10 Amp Red	EPS (Challenger) / EHPS (Police)/AC Clutch Relay / Vacuum Pump Relay / Fuel Pump Relay (Challenger) / Rad Fan Relays (Challenger)
48	_	10 Amp Red	AWD Module/Front Axle Disconnect – If Equipped
49	-	-	Fuse – Spare
50	_	_	Fuse – Spare
51	_	20 Amp Yellow	Vacuum Pump
52	_	5 Amp Tan	Adaptive Cruise – If Equipped
53	_	-	Fuse – Spare

#### Rear Power Distribution Center (Fuses)

There is also a power distribution center located in the trunk under the spare tire access panel. This center contains fuses and relays. Fuse cavity location and descriptions are printed on the inside of the power distribution center cover.

#### **CAUTION!**

- When installing the power distribution center 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 power distribution center and possibly result in an 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.

Cavity	Cartridge Fuse	Mini-Fuse	Description
2	60 Amp Yellow	_	Front PDC Feed #1
3	-	-	Fuse – Spare
4	60 Amp Yellow	_	Front PDC Feed #2
5	30 Amp Pink 20 Amp Blue – Po- lice	_	Sunroof/Dome Lamp – Police
6	40 Amp Green	=	Exterior Lighting #1
7	40 Amp Green	=	Exterior Lighting #2
8	30 Amp Pink	-	Interior Lighting
9	40 Amp Green	=	Power Locks
10	30 Amp Pink	_	Driver Door Control Module

ter Cigar
o –
nter-
np –
nostic
ter
1oni-
is- t er/
lf
n/RF nn f
nn (300)
aust pped

Cavity	Cartridge Fuse	Mini-Fuse	Description
37	_	20 Amp Yellow	Radio
38	-	20 Amp Yellow	Power Outlet Inside Arm Rest/Console Media Hub
40	_	_	Fuse – Spare
41	_	_	Fuse – Spare
42	30 Amp Pink	_	Rear Defrost
43	_	20 Amp Yellow	Comfort Seat And Steering Wheel Module (Heated Steering Wheel/RR Heated Seats)
44	-	10 Amp Red	Park Assist / Blind Spot / Rear View Camera
45	_	15 Amp Blue	Cluster / Rearview Mirror / Compass (Charger/300) / Hu- midity Sensor
46	_	_	Fuse – Spare
47	-	10 Amp Red	Adaptive Front Lighting / Auto High BEAM / Day Time Running Lamps – If Equipped
48	-	20 Amp Yellow	Active Suspension – (6.4L / 6.2L)
49	_	_	Fuse – Spare
50	_	_	Fuse – Spare
51	-	20 Amp Yellow	Front Heated Seats  – If Equipped
52	-	10 Amp Red	Heated Cupholders/ Rear Heated Seat Switches – If Equipped
53	_	10 Amp Red	HVAC Module/In Vehicle Temperature Sensor
54	_	-	Fuse – Spare
55	_	_	Fuse – Spare
56	_	_	Fuse – Spare
57	-	_	Fuse – Spare
58	-	10 Amp Red	Airbag Module
59	-	20 Amp Yellow	Adjustable Pedals – Police

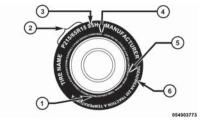
Cavity	Cartridge Fuse	Mini-Fuse	Description
60	-	-	Fuse – Spare
61	_	_	Fuse – Spare
62	_	_	Fuse – Spare
63	-	-	Fuse – Spare
64	_	25 Amp Breaker	Rear Windows (Charger/300)
65	-	10 Amp Red	Airbag Module
66	_	_	Fuse – Spare
67	_	10 Amp Red	Rain and Light Sensor / Sunroof / Inside RR View Mirror / Power Outlet Illumination (Center Console) / Police Run Acc Relay
68	_	10 Amp Red	Dual USB Power Outlet – R/A Sense (Charger/300) Rear Sunshade (Charger/ 300)
69	_		Fuse – Spare
70	_	_	Fuse – Spare

#### TIRE SAFETY INFORMATION

#### **Tire Markings**

#### NOTE:

- P (Passenger) Metric tire sizing is based on U.S. design standards.
   P-Metric tires have the letter "P" molded into the sidewall preceding the size designation. Example: P215/65R15 95H.
- European Metric tire sizing is based on European design standards. Tires designed to this standard have the tire size molded into the sidewall beginning with the section width. The letter "P" is absent from this tire size designation. Example: 215/65R15 96H.



1 — U.S. DOT Safety Standards Code (TIN) 2 — Size Designation 3 — Service Description

4 — Maximum Load

5 — MaximumPressure6 — Treadwear,Traction and Temperature Grades

- LT (Light Truck) Metric tire sizing is based on U.S. design standards. The size
  designation for LT-Metric tires is the same as for P-Metric tires except for the letters
  "LT" that are molded into the sidewall preceding the size designation. Example:
  LT235/85R16.
- Temporary spare tires are designed for temporary emergency use only. Temporary high
  pressure compact spare tires have the letter "T" or "S" molded into the sidewall
  preceding the size designation. Example: T145/80D18 103M.
- High flotation tire sizing is based on U.S. design standards and it begins with the tire diameter molded into the sidewall. Example: 31x10.5 R15 LT.

#### **Tire Sizing Chart**

#### **EXAMPLE:**

## Example Size Designation: P215/65R15XL 95H, 215/65R15 96H, LT235/85R16C, T145/80D18 103M, 31x10.5 R15 LT

P = Passenger car tire size based on U.S. design standards, or

"....blank...." = Passenger car tire based on European design standards, or

LT = Light truck tire based on U.S. design standards, or

**T or S** = Temporary spare tire or

31 = Overall diameter in inches (in)

**215, 235, 145** = Section width in millimeters (mm)

**65, 85, 80** = Aspect ratio in percent (%)

- Ratio of section height to section width of tire, or

**10.5** = Section width in inches (in)

**R** = Construction code

- "R" means radial construction, or

- "D" means diagonal or bias construction

**15, 16, 18** = Rim diameter in inches (in)

#### **Service Description:**

95 = Load Index

- A numerical code associated with the maximum load a tire can carry

**H** = Speed Symbol

- A symbol indicating the range of speeds at which a tire can carry a load corresponding to its load index under certain operating conditions
- The maximum speed corresponding to the speed symbol should only be achieved under specified operating conditions (i.e., tire pressure, vehicle loading, road conditions, and posted speed limits)

#### **Load Identification:**

Absence of the following load identification symbols on the sidewall of the tire indicates a Standard Load (SL) tire:

- XL = Extra load (or reinforced) tire, or
- LL = Light load tire or
- C, D, E, F, G = Load range associated with the maximum load a tire can carry at a specified pressure

#### **EXAMPLE:**

Maximum Load – Maximum load indicates the maximum load this tire is designed to carry Maximum Pressure – Maximum pressure indicates the maximum permissible cold tire inflation pressure for this tire

#### Tire Identification Number (TIN)

The TIN may be found on one or both sides of the tire; however, the date code may only be on one side. Tires with white sidewalls will have the full TIN, including the date code, located on the white sidewall side of the tire. Look for the TIN on the outboard side of black sidewall tires as mounted on the vehicle. If the TIN is not found on the outboard side, then you will find it on the inboard side of the tire.

EXAMPLE:		
DOT MA L9 ABCD 0301		
<b>DOT</b> = Department of Transportation		
- This symbol certifies that the tire is in compliance with the U.S. Department of		

Transportation tire safety standards and is approved for highway use

MA = Code representing the tire manufacturing location (two digits)

**L9** = Code representing the tire size (two digits)

**ABCD** = Code used by the tire manufacturer (one to four digits)

**03** = Number representing the week in which the tire was manufactured (two digits)

- 03 means the 3rd week

01 = Number representing the year in which the tire was manufactured (two digits)

- -01 means the year 2001
- Prior to July 2000, tire manufacturers were only required to have one number to represent the year in which the tire was manufactured. Example: 031 could represent the 3rd week of 1981 or 1991

#### **Tire Terminology And Definitions**

Term	Definition
B-Pillar	The vehicle B-Pillar is the structural member of the body located behind the front door.
Cold Tire Inflation Pressure	Cold tire inflation pressure is defined as the tire pressure after the vehicle has not been driven for at least three hours, or driven less than 1 mile (1.6 km) after sitting for a minimum of three hours. Inflation pressure is measured in units of PSI (pounds per square inch) or kPa (kilopascals).
Maximum Inflation Pressure	The maximum inflation pressure is the maximum permissible cold tire inflation pressure for this tire. The maximum inflation pressure is molded into the sidewall.
Recommended Cold Tire Inflation Pressure	Vehicle manufacturer's recommended cold tire inflation pressure as shown on the tire placard.

Term	Definition
	A label permanently attached to the vehicle describing the vehicle's loading capacity, the original equipment tire sizes and the recommended cold tire inflation pressures.

#### **Tire Loading And Tire Pressure**

#### **Tire And Loading Information Placard Location**

#### NOTE:

The proper cold tire inflation pressure is listed on the driver's side B-Pillar or the rear edge of the driver's side door.

Check the inflation pressure of each tire, including the spare tire (if equipped), at least monthly and inflate to the recommended pressure for your vehicle.

#### NOTE:

Refer to the Owner's Manual on the DVD or the Tire Information Supplement located in your Owner's Information kit for more information regarding tire warnings and instructions.



**Example Tire Placard Location (Door)** 



**Example Tire Placard Location (B-Pillar)** 

#### WARNING!

- Overloading of your tires is dangerous. Overloading can cause tire failure, affect vehicle handling, and increase your stopping distance. Use tires of the recommended load capacity for your vehicle. Never overload them.
- Improperly inflated tires are dangerous and can cause collisions. Under-inflation increases tire flexing and can result in over-heating and tire failure. Over-inflation reduces a tire's ability to cushion shock. Objects on the road and chuck holes can cause damage that results in tire failure. Unequal tire pressures can cause steering problems. You could lose control of your vehicle. Over-inflated or under-inflated tires can affect vehicle handling and can fail suddenly, resulting in loss of vehicle control. Always drive with each tire inflated to the recommended cold tire inflation pressure.

#### **Tire And Loading Information Placard**

This placard tells you important information about the:

- 1. Number of people that can be carried in the vehicle.
- 2. Total weight your vehicle can carry.
- 3. Tire size designed for your vehicle.
- 4. Cold tire inflation pressures for the front, rear, and spare tires.



811b5a9a

Tire And Loading Information Placard

#### Loading

The vehicle maximum load on the tire must not exceed the load carrying capacity of the tire on your vehicle. You will not exceed the tire's load carrying capacity if you adhere to the loading conditions, tire size, and cold tire inflation pressures specified on the Tire and Loading Information placard in "Vehicle Loading" in the "Starting And Operating" section of the Owner's Manual on the DVD.

#### NOTE:

Under a maximum loaded vehicle condition, gross axle weight ratings (GAWRs) for the front and rear axles must not be exceeded. For further information on GAWRs, vehicle loading, and trailer towing, refer to "Vehicle Loading" in the "Starting And Operating" section of the Owner's Manual on the DVD.

To determine the maximum loading conditions of your vehicle, locate the statement "The combined weight of occupants and cargo should never exceed XXX kg or XXX lbs" on the Tire and Loading Information placard. The combined weight of occupants, cargo/luggage and trailer tongue weight (if applicable) should never exceed the weight referenced here.

#### Steps For Determining Correct Load Limit—

- (1) Locate the statement "The combined weight of occupants and cargo should never exceed XXX kg or XXX lbs." on your vehicle's placard.
- (2) Determine the combined weight of the driver and passengers that will be riding in your vehicle.
- (3) Subtract the combined weight of the driver and passengers from XXX kg or XXX lbs.
- (4) The resulting figure equals the available amount of cargo and luggage load capacity. For example, if "XXX" amount equals 1400 lbs. and there will be five 150 lb passengers in your vehicle, the amount of available cargo and luggage load capacity is 650 lbs. (1400-750 (5x150) = 650 lbs.)
- (5) Determine the combined weight of luggage and cargo being loaded on the vehicle. That weight may not safely exceed the available cargo and luggage load capacity calculated in Step 4.
- (6) If your vehicle will be towing a trailer, load from your trailer will be transferred to your vehicle. Consult this manual to determine how this reduces the available cargo and luggage load capacity of your vehicle.

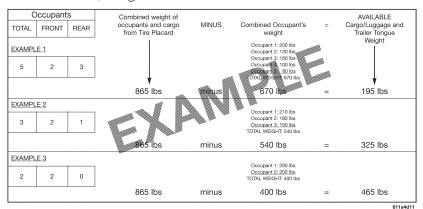
#### **Metric Example For Load Limit**

For example, if "XXX" amount equals 635 kg, and there will be five 68 kg passengers in your vehicle, the amount of available cargo and luggage load capacity is 295 kg (635-340 (5x68) = 295 kg) as shown in step 4.

#### NOTE:

 If your vehicle will be towing a trailer, load from your trailer will be transferred to your vehicle. The following table shows examples on how to calculate total load, cargo/ luggage, and towing capacities of your vehicle with varying seating configurations and number and size of occupants. This table is for illustration purposes only and may not be accurate for the seating and load carry capacity of your vehicle.

 For the following example, the combined weight of occupants and cargo should never exceed 865 lbs (392 kg).



#### **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.

#### TIRES — GENERAL INFORMATION

#### SUMMER/THREE-SEASON TIRES

- This vehicle may be equipped with wheels and tires to enhance traction in both wet and dry conditions.
- Summer tires are not intended to be driven in snow or on ice.
- Summer tires have significantly reduced grip in temperatures below 50°F (10°C).
- Use Summer tires only in sets of four.

#### NOTE:

Summer tires will not contain the all season designation or mountain/snowflake symbol on the sidewall of the tire.

#### **WARNING!**

Do not use summer tires in snow/ice conditions. You could lose control, resulting in severe injury or death. Driving too fast for conditions also creates the possibility of loss of vehicle control.

#### Spare Tires — If Equipped

#### NOTE:

For vehicles equipped with Tire Service Kit instead of a spare tire, please refer to the "Tire Service Kit" section located in your Owner's Information kit for further information.

#### **CAUTION!**

Because of the reduced ground clearance, do not take your vehicle through an automatic car wash with a compact or limited-use temporary spare installed. Damage to the vehicle may result.

#### Spare Tire Matching Original Equipped Tire And Wheel — If Equipped

Your vehicle may be equipped with a spare tire and wheel equivalent in look and function to the original equipment tire and wheel found on the front or rear axle of your vehicle. This spare tire may be used in the tire rotation for your vehicle. If your vehicle has this option, refer to an authorized tire dealer for the recommended tire rotation pattern.

#### **Compact Spare Tire** — If Equipped

The compact spare is for temporary emergency use only. You can identify if your vehicle is equipped with a compact spare by looking at the spare tire description on the Tire and Loading Information Placard located on the driver's side door opening or on the sidewall of the tire. Compact spare tire descriptions begin with the letter "T" or "S" preceding the size designation. Example: T145/80D18 103M.

#### T, S = Temporary Spare Tire

Since this tire has limited tread life, the original equipment tire should be repaired (or replaced) and reinstalled on your vehicle at the first opportunity.

Do not install a wheel cover or attempt to mount a conventional tire on the compact spare wheel, since the wheel is designed specifically for the compact spare tire. Do not install more than one compact spare tire and wheel on the vehicle at any given time.

#### **WARNING!**

Compact and Collapsible spares are for temporary emergency use only. With these spares, do not drive more than 50 mph (80 km/h). Temporary use spares have limited tread life. When the tread is worn to the tread wear indicators, the temporary use spare tire needs to be replaced. Be sure to follow the warnings, which apply to your spare. Failure to do so could result in spare tire failure and loss of vehicle control.

#### Full Size Spare — If Equipped

The full size spare is for temporary emergency use only. This tire may look like the originally equipped tire on the front or rear axle of your vehicle, but it is not. This spare tire may have limited tread life. When the tread is worn to the tread wear indicators, the temporary use full size spare tire needs to be replaced. Since it is not the same as your original equipment tire, replace (or repair) the original equipment tire and reinstall on the vehicle at the first opportunity.

#### Limited Use Spare — If Equipped

The limited use spare tire is for temporary emergency use only. This tire is identified by a label located on the limited use spare wheel. This label contains the driving limitations for this spare. This tire may look like the original equipped tire on the front or rear axle of your vehicle, but it is not. Installation of this limited use spare tire affects vehicle handling. Since it is not the same as your original equipment tire, replace (or repair) the original equipment tire and reinstall on the vehicle at the first opportunity.

#### **WARNING!**

Limited use spares are for emergency use only. Installation of this limited use spare tire affects vehicle handling. With this tire, do not drive more than the speed listed on the limit use spare wheel. Keep inflated to the cold tire inflation pressures listed on your Tire and Loading Information Placard located on the driver's side B-Pillar or the rear edge of the driver's side door. Replace (or repair) the original equipment tire at the first opportunity and reinstall it on your vehicle. Failure to do so could result in loss of vehicle control.

#### 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, Mopar Chrome Cleaner, or their equivalent is recommended. 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 on 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 corresion.

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.

## DEPARTMENT OF TRANSPORTATION UNIFORM TIRE QUALITY GRADES

The following tire grading categories were established by the National Highway Traffic Safety Administration. The specific grade rating assigned by the tire's manufacturer in each category is shown on the sidewall of the tires on your vehicle.

All passenger vehicle tires must conform to Federal safety requirements in addition to these grades.

#### Treadwear

The Treadwear grade is a comparative rating, based on the wear rate of the tire when tested under controlled conditions on a specified government test course. For example, a tire graded 150 would wear one and one-half times as well on the government course as a tire graded 100. The relative performance of tires depends upon the actual conditions of their use, however, and may depart significantly from the norm due to variations in driving habits, service practices, and differences in road characteristics and climate.

#### **Traction Grades**

The Traction grades, from highest to lowest, are AA, A, B, and C. These grades represent the tire's ability to stop on wet pavement, as measured under controlled conditions on specified government test surfaces of asphalt and concrete. A tire marked C may have poor traction performance.

#### WARNING!

The traction grade assigned to this tire is based on straight-ahead braking traction tests, and does not include acceleration, cornering, hydroplaning, or peak traction characteristics.

#### **Temperature Grades**

The temperature grades are A (the highest), B, and C, representing the tire's resistance to the generation of heat and its ability to dissipate heat, when tested under controlled conditions on a specified indoor laboratory test wheel. Sustained high temperature can cause the material of the tire to degenerate and reduce tire life, and excessive temperature can lead to sudden tire failure. The grade C corresponds to a level of performance, which all passenger vehicle tires must meet under the Federal Motor Vehicle Safety Standard No. 109. Grades B and A represent higher levels of performance on the laboratory test wheel, than the minimum required by law.

#### **WARNING!**

The temperature grade for this tire is established for a tire that is properly inflated and not overloaded. Excessive speed, under-inflation, or excessive loading, either separately or in combination, can cause heat buildup and possible tire failure.

#### **FUEL DOOR RELEASE**

The fuel door release button is located in the driver's door map pocket.

• Push the button once and release to open the fuel door.



**Fuel Door Release Button** 

#### **Fuel Door Emergency Release**

 To manually open the fuel door, remove the cover and pull the release cable located in the trunk.

#### **Emergency Refueling**

A funnel is provided (located in the trunk in the spare tire area) to open the flapper door to allow for emergency refueling with a gas can.



**Fuel Door Emergency Release** 



**Emergency Fuel Funnel** 

#### **WARNING!**

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

#### **CAUTION!**

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

#### **Materials Added To Fuel**

Designated TOP TIER Detergent Gasoline contains a higher level of detergents to further aide in minimizing engine and fuel system deposits. When available, the usage of Top Tier Detergent gasoline is recommended. Visit www.toptiergas.com for a list of TOP TIER Detergent Gasoline Retailers.



Indiscriminate use of fuel system cleaning agents should be avoided. Many of these materials intended for gum and varnish removal may contain active solvents or similar ingredients. These can harm fuel system gasket and diaphragm materials.

#### FLEXIBLE FUEL (3.6L ENGINE ONLY) — IF EQUIPPED

#### E-85 General Information

The information in this section is unique for Flexible Fuel vehicles only. These vehicles can be identified by a unique fuel filler door label that states **Ethanol (E-85) or Unleaded Gasoline Only** and a yellow fuel cap. Refer to the Owner's Manual on the DVD for further information.

#### **CAUTION!**

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

#### REPLACEMENT BULBS

All of the interior bulbs are glass wedge base or glass cartridge types. Aluminum base bulbs are not approved and should not be used for replacement.

#### **Interior Bulbs**

	Bulb Number	
Rear Courtesy/Reading Lamps	W5W	
Rear Compartment (Trunk) Lamp	562	
Overhead Console Reading Lamp	578	
Visor Vanity Lamps	A6220	
Glove Compartment Lamp – If Equipped	194	
Door Courtesy	562	
Shift Indicator Lamp	JKLE14140	
Center High-Mount Stop Lamp (CHMSL)	LED (Serviced at Authorized Dealer)	
Optional Door Map Pocket/Cup Holder	LED (Serviced at Authorized Dealer)	
For lighted switches, see your authorized dealer for replacement instructions.		

#### Exterior Bulbs

	Bulb Number
Low/High Beam Headlamp (Standard Halogen Bi Function Projector)	9005SL+
Low/High Beam Headlamp – High Intensity Discharge (Premium HID Bi Function Pro- jector)	D3S (Serviced at Authorized Dealer)
Front Park/Turn Lamp	LED (Serviced at Authorized Dealer)
Front Fog Lamp – If Equipped	LED (Serviced at Authorized Dealer)
Front Side Marker	LED (Serviced at Authorized Dealer)
Rear Tail Lamp	LED (Serviced at Authorized Dealer)
Rear Stop/Turn Lamp	LED (Serviced at Authorized Dealer)
Rear Side Marker	LED (Serviced at Authorized Dealer)
Backup Lamp	LED (Serviced at Authorized Dealer)
License	LED (Serviced at Authorized Dealer)

## CONSUMER 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 a complimentary printed copy of the Owner's Manual, Navigation/Uconnect Manuals or Warranty Booklet. United States customers may visit the Dodge Contact Us page at www.dodge.com scroll to the bottom of the page and select the "Contact Us" link, then select the "Owner's Manual and Glove Compartment Material" from the left menu. You may also obtain a complimentary copy by calling 1-800-423-6343 (U.S.) or 1-800-387-1143 (Canada).
- Replacement User Guide kits, 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).

## CONSUMER ASSISTANCE

- The Owner's Manual and User Guide electronic files are also available on the Chrysler, Jeep®, Ram Truck, Dodge and SRT websites.
- Click on the "For Owners" tab, select "Owner/Service Manuals", then select your desired model year and vehicle from the drop down lists.

#### REPORTING SAFETY DEFECTS IN THE UNITED STATES

If you believe that your vehicle has a defect that could cause a crash or cause injury or death, you should immediately inform the National Highway Traffic Safety Administration (NHTSA) in addition to notifying FCA US LLC.

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 or FCA US LLC.

To contact NHTSA, you may call the Vehicle Safety Hotline toll free at 1-888-327-4236 (TTY: 1-800-424-9153); or go to http://www.safercar.gov; or write to: Administrator, NHTSA, 1200 New Jersey Avenue, SE., West Building, Washington, D.C. 20590. You can also obtain other information about motor vehicle safety from http://www.safercar.gov.

#### In Canada

If you believe that your vehicle has a safety defect, you should contact the Customer Service Department immediately. Canadian customers who wish to report a safety defect to the Canadian government should contact Transport Canada, Motor Vehicle Defect Investigations and Recalls at 1-800-333-0510 or go to http://www.tc.gc.ca/roadsafety/.

French Canadian customers who wish to report a safety defect to the Canadian government should contact Transport Canada, Motor Vehicle Defect Investigations and Recalls at 1-800-333-0510 or go to http://www.tc.gc.ca/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 Charger.
- 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 dealership or online at mopar.com for U.S. residents and mopar.ca for Canadian residents.

All parts are subject to availability.

#### **EXTERIOR:**

- Rear Spoiler
- Custom Wheels
- Fog Lights
- Trailer Hitch Receiver And Graphics Packages Wire Harness
- Molded Splash Guards

#### INTERIOR:

- Premium Carpet Floor Mats Slush Mats
- Bright Pedal Kit

- Door Sill Guards
- Premium Carpet Cargo Mat Katzkin Leather Interiors

#### **ELECTRONICS:**

- Kicker Sound System
- Uconnect Phone
- Remote Start

- System (EVTS)
- Electronic Vehicle Tracking Mopar Connect

#### PERFORMANCE

- Cold Air Intake
- Cat Back Exhaust
- Strut Tower Braces

- Scat Pack Performance Packages
- Performance Suspension
- Anti Sway Bars
- Kicker is a registered trademark of Stillwater Designs and Audio, Inc.

## FREQUENTLY ASKED QUESTIONS

#### FAQ's

#### **GETTING STARTED**

How do I install my LATCH Equipped Child Seat? pg. 44

How do I program my Front Seat Memory? pg. 52

#### **OPERATING YOUR VEHICLE**

How does the Automatic Climate Control operate? pg. 89

#### **ELECTRONICS**

How do I know which radio I have?

- Uconnect 5.0 pg. 107
- Uconnect 8.4, 8.4 NAV pg. 117

How do I select the AUX music source? pg. 123

How do I set the clock on my radio?

- Uconnect 5.0 pg. 108
- Uconnect 8.4, 8.4 NAV pg. 117

How do I use the Navigation feature? pg. 131

How do I pair my cell phone via Bluetooth with the Uconnect Hands-Free Voice Activation System? pg. 150

How do I configure my Universal Garage Door Opener (HomeLink)? pg. 162

How do I improve the Bluetooth performance of my Uconnect System? pg. 155

#### UTILITY

How do I know how much I can tow with my vehicler? pg. 167

#### WHAT TO DO IN EMERGENCIES

What do I do if my TPMS warning light is blinking? pg. 176

How do I change a flat tire? pg. 183

How do I Jump-Start my vehicle? pg. 195

#### **MAINTAINING YOUR VEHICLE**

Where is my Fuse Block located? pg. 231

What type of oil do I use in my 3.6L or 5.7L engine? pg. 213

What type of oil do I use in my 6.4L or 6.2L Supercharged engine? pg. 215

How often should I change my engine's oil? pg. 216

How often should I change my SRT engine's oil? pg. 224

# FREQUENTLY ASKED QUESTIONS

What should my tire pressure be set at? pg. 239

Accessories       .252         Mopar       .252         Adaptive Cruise Control (ACC)       .73         On       .73	Automatic Headlights
Adaptive Cruise Control (ACC) (Cruise	
•	Air Recirculation
Control)	SYNC Temperature Button88, 91
Adding Engine Coolant (Antifreeze)216	Automatic Transmission
Adding Washer Fluid	Adding Fluid213, 214, 215, 216
Additives, Fuel	Fluid Type213, 214, 215, 216
Adjust	Autostick
Down	Operation
Forward	Axle Fluid213, 214, 215, 216
Rearward	Axle Lubrication213, 214, 215, 216
Up	D. II
Aftermarket	Battery
Air Bag	Jump Starting
Advance Front Air Bag	Location
Air Bag Operation	Blind Spot Monitoring
Air Bag Warning Light	Body Mechanism Lubrication
Enhanced Accident Response .36, 201	Boost
Event Data Recorder (EDR)	Brake Fluid213, 214, 215, 216
Front Air Bag	Brakes
If A Deployment Occurs	Brake System
Knee Impact Bolsters	Fluid Check213, 214, 215, 216
Maintaining Your Air Bag System .37	Master Cylinder
Redundant Air Bag Warning Light .29	Warning Light
Side Air Bags	Braking
Transporting Pets	SRT
Air Bag Light	Braking Distance
Air Bag Maintenance	SRT
Air Cleaner, Engine (Engine Air Cleaner	Break-In Recommendations, New
Filter)	Vehicle
Air Conditioner Maintenance 216	Bulb Replacement
Air Conditioning	Bulbs, Light
Air Conditioning Refrigerant	
Air Conditioning System	Calibration, Compass
Alarm	Camera, Rear
Vehicle Security Alarm	Canada
Alarm (Security Alarm)	Capacities, Fluid
Antifreeze (Engine Coolant)212, 216	Caps, Filler
Disposal	Oil (Engine)
Anti-Lock Warning Light	Car Washes
Appearance Care	Change Oil Indicator
Arming System (Security Alarm)19	Changing A Flat Tire
Assistance Towing	Charging System Light
Audio Jack	Chart, Tire Sizing

Child Restraint	Customer Assistance
Child Restraints	Customer Programmable Features161
Booster Seats	
Child Restraints	Deck Lid, Emergency Release 15
Child Seat Installation	Deck Lid, Power Release
How To Stow An Unused ALR Seat	Defects, Reporting
Belt	Defroster, Rear Window
Infants And Child Restraints	Defroster, Windshield
Lower Anchors And Tethers For Chil-	Dimmer Control
dren	Dimmer Switch, Headlight68, 69
Older Children And Child Restraints .40	Disabled Vehicle Towing175, 199
Seating Positions	Disarming, Security System
Cleaning	Disposal
Wheels	Antifreeze (Engine Coolant)216
Windshield Wiper Blades 216	Disturb
Climate Control	Door Locks
Clock	Drive Modes
Cluster Warning/Indicator Lights	Driver Information Display
Anti-Lock Brake (ABS) Light176	Controls
Brake Warning Light	DID
Charging System Light 175	
Electronic Throttle Control (ETC) Indi-	E-85 Fuel
cator Light	Electronic Power Distribution Center
Engine Temperature Warning Light	(Fuses)
	Electronics
Front Fog Light Indicator	Your Vehicle's Sound System94
High Beam Indicator	Electronic Speed Control (Cruise
Oil Pressure Warning Light175	Control)
Tire Pressure Monitoring System	Electronic Stability Control (ESC)178
(TPMS) Light	Electronic Stability Control (ESC) OFF
Turn Signal Indicator	Indicator
Vehicle Security Light	Electronic Throttle Control Warning
Clutch	Light
Clutch Fluid	Emergencies, What To Do In175
Compact Spare Tire	Emergency
Compass Calibration	Emergency Deck Lid Release
Cooling System	Emergency, In Case Of
Adding Coolant (Antifreeze)216	Freeing Vehicle When Stuck200
Coolant Capacity	Jacking
Coolant Level	Jump Starting
Disposal Of Used Coolant	Overheating
Drain, Flush, And Refill216	Towing
Inspection	Emergency Key
Points To Remember	Emergency Trunk Release
Pressure Cap	Engine
Selection Of Coolant (Antifreeze) .212,	Air Cleaner
213, 214, 215, 216	Break-In Recommendations63
Corrosion Protection	Checking Oil Level

Compartment204, 206, 208, 210	Tank Capacity
Coolant (Antifreeze)213, 214, 215	Fuel, Flexible
Cooling	Fuses
Jump Starting 195, 197	
Oil212, 213, 214, 215, 216	Garage Door Opener (HomeLink).162, 164
Oil Change Interval	Gauge
Oil Filler Cap	SRT
Oil Selection	General Maintenance
Overheating	G-Force
9	SRT
Starting	Glass Cleaning
Stopping	Glass Cleaning
Temperature Warning Light 177	Handa Frag Phone (Hannoot) 149
Engine Break-In	Hands-Free Phone (Uconnect)
3.6L	Headlamp
	Automatic
6.2L	Cleaning
Enhanced Accident Response Feature.36,	Dimmer Switch
201	
	High Beam
Ethanol	Head Restraints
Exhaust System	
FAQ	Heated Mirrors
Filters	
	High Beam Indicator
Air Cleaner	High Beam/Low Beam Select (Dimmer)
Engine Oil213, 214, 215, 216	Switch
Engine Oil Disposal	Home
Turn Signal	HomeLink Operation
Flexible Fuel Vehicles	HomeLink (Garage Door Opener).162, 164
	Hood Release
Fuel Requirements	
Fluid, Brake213, 214, 215, 216 Fluid Capacities212	Horsepower
	Instrument Cluster
Fluids, Lubricants And Genuine Parts.213 , 215	Instrument Cluster
•	Instrument Cluster Warning Lights175 Instrument Panel Cover216
Fog Lights	
Folding Rear Seat	Instrument Panel Lens Cleaning216
Forward Collision Warning	Interior And Instrument Lights
Freeing A Stuck Vehicle	Interior Appearance Care
Frequently Asked Questions	Intermittent Wipers (Delay Wipers)67
Fuel	Introduction
Additives	
Ethanol	Canada
Filler Door Emergency Release247	
Filler Door (Gas Cap)	Bluetooth Streaming Audio 148
Materials Added	look Loostian 100
Octane Rating213, 214, 215	Jack Operation 183
SUBCITICATIONS 213 21/1 215	iack Uneration 1X3

Jump Starting	Maintenance Procedures
Key Fob	Maintenance Schedule216, 224, 226 Malfunction Indicator Light (Check
Base	Engine)
Black Key	Master Cylinder (Brakes)
Function	Media Center Radio
Hellcat	Memory Feature (Memory Seat)52
Lock The Doors	Memory Seat
Red Key	Memory Seats And Radio
SRT	Mirrors
Unlock The Doors	Heated
Keyless Enter-N-Go	Mopar
Accessory Postition	MOPAR Accessories
Automatic Trans	
Engine Starting	Navigation
Engine Stopping	New Vehicle Break-In Period
Lock The Vehicle's Doors	
Lock/Unlock	Occupant Restraints
Starting/Stopping	Octane Rating, Gasoline (Fuel) .213, 214,
	215
Lane Change Assist	Oil Change Indicator
LaneSense	Oil Change Indicator, Reset
Lap History	Oil, Engine213, 214, 215, 216
SRT	Capacity
Lap/Shoulder Belts	Change Interval
Lap Timer	Checking
SRT	Disposal
Light Bulbs	Filter
Lights	Filter Disposal
Air Bag	Materials Added To
Fog	Recommendation
High Beam Indicator	Viscosity
Interior	Oil Filter, Selection
Low Fuel	Oil Pressure Light
Security Alarm	Outlet
Service	Power
Tire Pressure Monitoring (TPMS) .176	Overheating, Engine
Loading Vehicle	B :
Tires	Paint Care
Locks	Panic Alarm
Door	ParkSense System, Rear
Lubrication, Body	Performance
Maintaining Varm Valiation	Personalized Menu Bar
Maintaining Your Vehicle	Pets
Maintenance	Phone, Hands-Free (Uconnect) 148
Maintenance Free Battery	Phone (Pairing)
manusciance deficial	1 HOUR TOLUMERUD

Pinch Protection	Exit Remote Start Mode
Seats	Resetting Oil Change Indicator
Tilt/Telescoping Steering Column .61 Power Seats	Restraint, Head
Down	Restraints, Child
Forward	Rocking vehicle when stuck
Power Lumbar	Safety Information, Tire
Up	Adjustable Upper Shoulder Belt An-
Power Steering Fluid.213, 214, 215, 216	chorage
Pregnant Women And Seat Belts 26	Automatic Locking Retractor (ALR) .26
Preparation For Jacking	Energy Management Feature
Pretensioners	Lap/Shoulder Belt Operation 24
Seat Belts	Lap/Shoulder Belts
Programmable Electronic Features161,	Lap/Shoulder Belt Untwisting24
170	Pregnant Women
	Seat Belt Extender
Radio	Seat Belt Pretensioner
Balance and Fade	Seat Belt Reminder
Equalizer	Seat Belt Maintenance
Operation	Seat Belts 21
Presets	Seat Belts
Radio Screens	Adjustable Upper Shoulder Anchorage
Radio (Sound Systems)96, 107, 113	
Rain Sensitive Wiper System	Child Restraint
Rear Camera	Extender
Rear Cross Path	Front Seat
Rear ParkSense System	Operating Instructions
Rear Seat, Folding	Pregnant Women
Recreational Towing	Pretensioners
Refrigerant	Rear Seat
Reminder, Seat Belt	Untwisting Procedure
Remote Control	Seats
Trunk Release	Adjustment
Remote Keyless Entry	Easy Entry
Lock The Doors	Head Restraints
Unlock The Doors	Heated
Remote Starting	Height Adjustment
Enter Remote Start Mode	Memory

Power	Lap History
Rear Folding	Timers
Seatback Release	Top Speed
Tilting	SRT Performance Features
Vented	Starting
Ventilated	Remote
Security Alarm	Steering
Security Alarm	Column Lock
Selection Of Coolant (Antifreeze)213,	Tilt Column
214. 215	Wheel, Heated
Shoulder Belts	Wheel, Tilt
Signals, Turn	Steering Wheel Audio Controls 156
Sirius Satellite Radio	Stuck, Freeing
Traffic & Weather	Sunroof
SIRIUS Travel Link	Closing
SiriusXM Guardian	Opening
Account	Venting
In Vehicle Features	Sun Roof
Maintaining Your Account	Supplemental Restraint System - Air
Mobile App	Bag
Registration	Bag
Remote Features	Telescoping Steering Column
Renewing Subscriptions	Temperature Control, Automatic (ATC).89,
Send & Go	90
Vehicle Finder	Text Messaging
Vehicle Health Alert	Tilt Steering Column
Sound Systems (Radio)96, 107, 123,	Timers
131	SRT
Spare Tire	Tire And Loading Information Placard.239,
Spark Plugs	240
Specifications	Tire Markings
Fuel (Gasoline)213, 214, 215	Tires
Oil	Air Pressure
Speed	Changing
Speed Control	Compact Spare
Accel/Decel	Flat Changing
Accel/Decel (ACC Only)	General Information .174, 242, 243
Cancel	Jacking
Distance Setting (ACC Only)75	Load Capacity
Mode Setting (ACC Only)	Quality Grading
Resume	Replacement
Set	Safety
Speed Control (Cruise Control)69, 70	Sizes
SRT	Spare Tire
Engine	Wheel Mounting
Gauge	Tire Safety Information
G-Force	Tire Service Kit.189, 190, 191, 192, 194
Home	, 195
	· ·

Making A Phone Call
Uniform Tire Quality Grades
110, 11 1, 110, 110, 100, 100, 10
Washer Adding Fluid