

**DODGE**



# **GRAND CARAVAN**

**USER GUIDE 2010**



**IMPORTANT:** This User Guide is intended to familiarize you with the important features of your vehicle. The DVD enclosed contains your Owner's Manual, Navigation/Media Center Manuals, Warranty Booklets, Tire Warranty and 24-Hour Towing Assistance (new vehicles purchased in the U.S.) or Roadside Assistance (new vehicles purchased in Canada) in electronic format. We hope you find it useful. If you are the first registered owner of your vehicle, you may obtain a printed copy of the Owner's Manual, Navigation/Media Center Manuals or Warranty Booklet by calling 1-800-423-6343 (U.S.) or 1-800-387-1143 (Canada) or by contacting your dealer. Replacement DVD kits may be purchased by visiting [www.techauthority.com](http://www.techauthority.com).  
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# INTRODUCTION/WELCOME

## WELCOME FROM CHRYSLER GROUP LLC

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

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. Chrysler Group LLC reserves the right to make changes in design and specifications and/or make additions to or improvements to its products without imposing any obligation upon itself to install them on products previously manufactured.

For complete owner information, refer to 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.

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

### Vehicles Sold In Canada

With respect to any Vehicles sold in Canada, the name Chrysler Group LLC shall be deemed to be deleted and the name Chrysler Canada Inc. used in substitution therefore.

### Driving And Alcohol

Drunken driving is one of the most frequent causes of accidents.

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

### WARNING!

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

# INTRODUCTION/WELCOME

## CAUTION!

Never park your vehicle over dry grass or other combustible materials. The heat from your vehicle exhaust system could cause a fire.

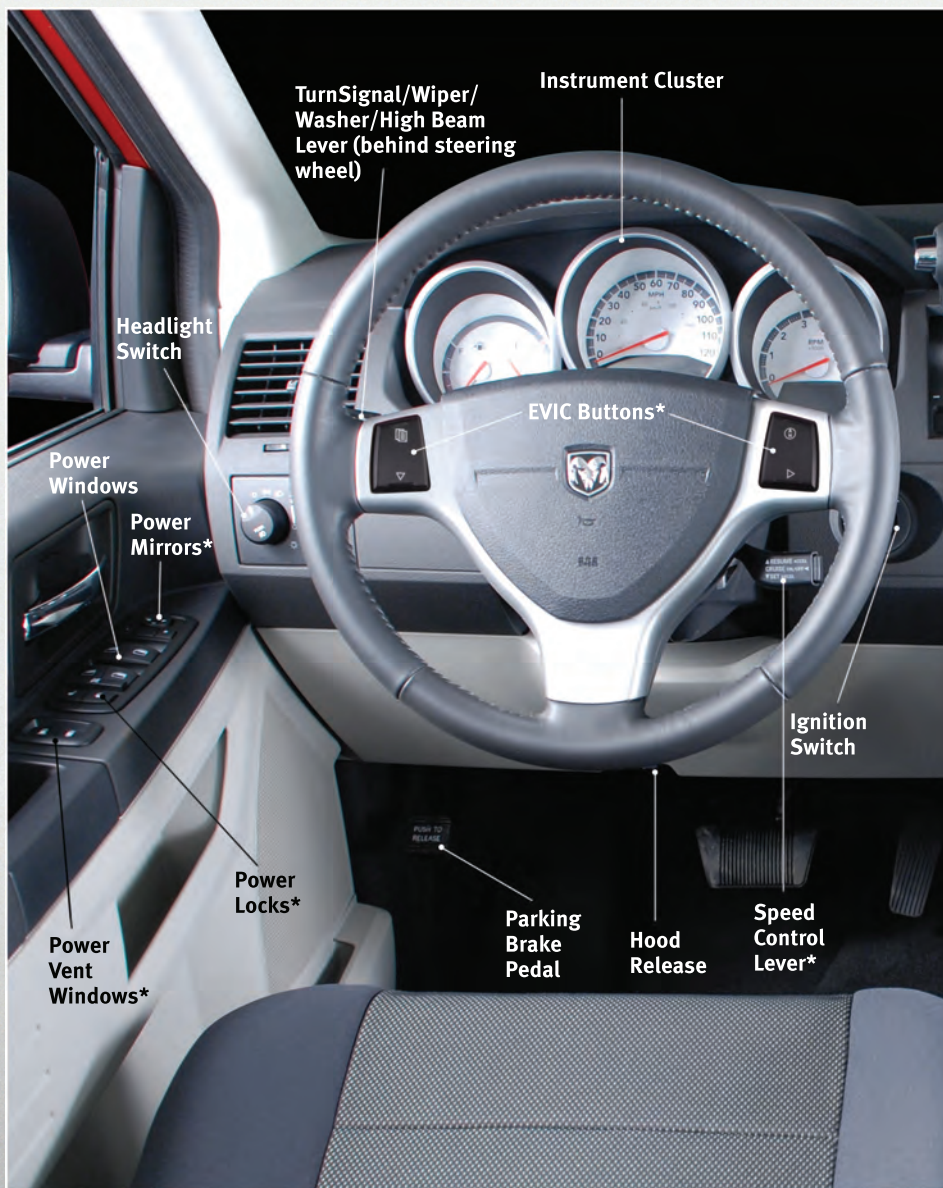
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# CONTROLS AT A GLANCE

## DRIVER COCKPIT

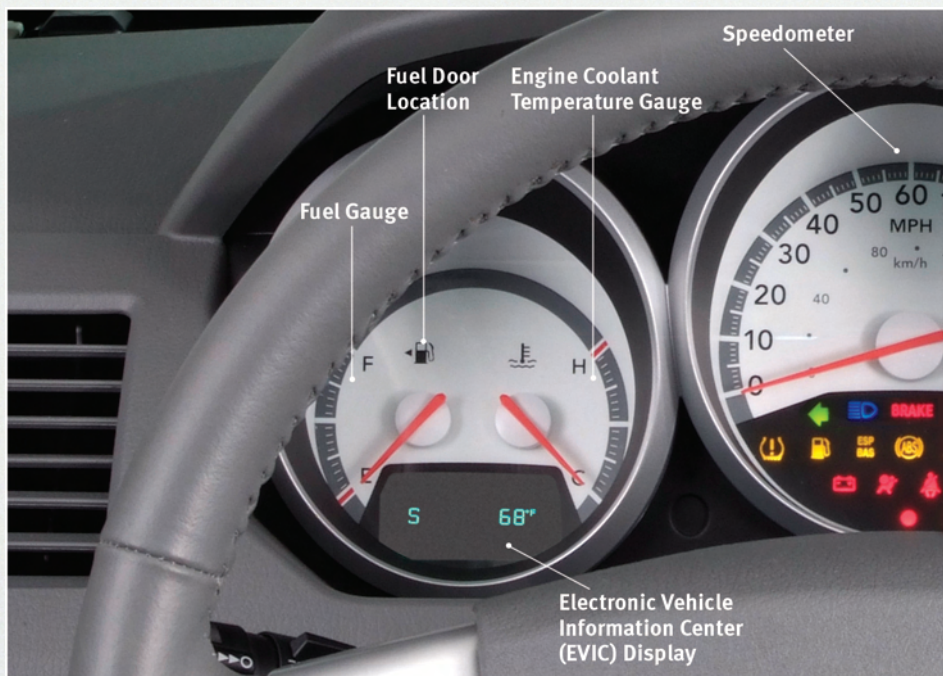


# CONTROLS AT A GLANCE



\*If Equipped

# CONTROLS AT A GLANCE



## INSTRUMENT CLUSTER

### Warning Lights



- Low Fuel Warning Light



- Charging System Light\*\*



- Oil Pressure Warning Light\*\*



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



- Airbag Warning Light\*\*



- Electronic Throttle Control (ETC) Light



- Tire Pressure Monitoring System (TPMS) Light



- Engine Temperature Warning Light



- Seat Belt Reminder Light

### BRAKE

- Brake Warning Light\*\*



- Malfunction Indicator Light (MIL)\*\*








- Electronic Stability Program (ESP) Indicator Light/Brake Assist System (BAS) Warning Light\*\*

# CONTROLS AT A GLANCE



## Indicators

-  - Turn Signal Indicators
-  - High Beam Indicator
-  - Front Fog Light Indicator
-  - Vehicle Security Indicator\*
-  - Electronic Stability Program (ESP)/Traction Control System (TCS) Indicator

## Odometer Messages

ECO - Fuel Saver Indicator  
ECO-ON - Fuel Saver Indicator On  
door - Door Ajar  
gATE\* - Liftgate Ajar  
hood - Hood Ajar  
gASCAP - Fuel Cap Fault

LoWASH - Low Washer Fluid  
noFUSE\* - Fuse Fault  
LoW tirE\* - Low Tire Pressure  
LoCOOL - Low Coolant  
CHAngE OIL\* - Change Engine Oil  
CRUISE - Cruise Control On

\* If equipped

\*\* Bulb Check with Key On

# GETTING STARTED

## KEY FOB




### Locking And Unlocking The Doors/Liftgate

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

## WARNING!

Leaving unattended children in a vehicle 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 shift lever. Do not leave the Key Fob in the ignition. A child could operate power windows, other controls, or move the vehicle.

### Remote Start

- Press the REMOTE START button  twice within five seconds. Pressing the REMOTE START button a third time shuts the engine off.
- To drive the vehicle, press the UNLOCK button, insert the Key Fob in the ignition and turn to the ON/RUN position.
- With remote start, the engine will only run for 15 minutes (timeout) unless the ignition Key Fob is placed in the ON/RUN position.
- The vehicle must be started with the Key Fob after two consecutive timeouts.

## WARNING!

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

# GETTING STARTED

## Panic Alarm

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

## Power Liftgate

- Press the LIFTGATE button twice within five seconds to power open/close the Power Liftgate. If the button is pressed while the liftgate is being power closed, the liftgate will reverse to the full open position.

## Power Sliding Doors

- Press the LEFT or RIGHT Power Sliding Door button twice within five seconds to power open/close the Power Sliding Door. If the button is pressed while the door is being power closed, the door will reverse to the full open position.

## Express Window Feature

- To remotely lower both front door windows at the same time, press and release the UNLOCK button and then immediately press and hold the UNLOCK button until the windows lower to the level desired or until they lower completely.

## Emergency Key

- Should the battery in the vehicle or the Key Fob transmitter go dead, there is an emergency key located in the Key Fob. To remove the emergency key, slide the button at the top of the Key Fob sideways with your thumb and then pull the key out with your other hand.
- The emergency key is also for locking the lower glove compartment.

## THEFT ALARM

### To Arm

- Press the Key Fob LOCK button or the power door lock switch while the door is open.

### To Disarm

- Press the Key Fob UNLOCK button and turn the ignition to the ON/RUN position.

## SEAT BELT

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

### WARNING!

In a collision, you and your passengers can suffer much greater injuries if you are not properly buckled up. You can strike the interior of your vehicle or other passengers, or you can be thrown out of the vehicle. Always be sure you and others in your vehicle are buckled up properly.

# GETTING STARTED

## CHILD RESTRAINTS

- Children 12 years and under should ride properly buckled up in a rear seat, if available. According to crash statistics, children are safer when properly restrained in the rear seats rather than in the front.
- Every state in the United States and all Canadian provinces require that small children ride in proper restraint systems. This is the law, and you can be prosecuted for ignoring it.

### WARNING!

In a collision, an unrestrained child, even a tiny baby, can become a projectile inside the vehicle. The force required to hold even an infant on your lap could become so great that you could not hold the child, no matter how strong you are. The child and others could be severely injured or killed. Any child riding in your vehicle should be in a proper restraint for the child's size.

## Integrated Child Booster Seat

- The Integrated Child Booster Seat, located in each second-row passenger seat, is designed for children weighing between 48 and 85 lbs (22 and 39 kg) and between 47 in (119 cm) and 57 in (145 cm) tall.
- To position a child into the Integrated Child Booster Seat follow these steps:
  - Pull the release handle, located at the front of the seat cushion, forward to release. Then, lift seat cushion up and push back to lock it in the booster seat position.

### WARNING!

Failure to comply with the following conditions could result in serious injury or death:

- The swivel seat should be locked in the forward-facing position when using the booster seat with the vehicle in motion.
  - Be certain that the seat cushion is locked securely into position before using the seat. An improperly latched seat cushion could cause serious injury.
- Place the child upright in the seat with their back firmly against the seatback.
  - 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 the child's lap.
- NOTE:** The lap portion of the seat belt should be low on the hips and as snug as possible.
- Once the seat belt is long enough to fit properly, insert the latch plate into the buckle until you hear a “click.”
  - To remove the slack from the lap belt, pull upward on the shoulder portion of the seat belt and release by pushing the red button on the buckle.

# GETTING STARTED

## Installing The LATCH - Compatible Child Restraint System

- Each vehicle, except commercial cargo vehicles, is equipped with the child restraint anchorage system called LATCH, which stands for Lower Anchors and Tether for Children.
- Two LATCH child restraint anchorage systems are installed on all second-row seats and in the center position on all third row fold-in-floor seats.
- Second-row seats also feature tether strap anchorages, located in the rear surface of the seatback.
- In addition, all third row fold-in-floor seats are equipped with a child restraint tether anchor at the center seating position.

## Installing The Lower Attachments:

- The vehicle lower anchorages are round bars located at the rear of the seat cushion where it meets the seatback.



- Loosen the adjusters on the lower child restraint attachment straps to ease the installation.

**NOTE:** It is recommended to loosen the top tether strap and route it loosely prior to securing the lower anchors so the top tether strap is not trapped between the vehicle seat and child restraint.

- Attach the lower child restraint attachment straps to the vehicle's lower anchor bars. Ensure that the lower attachment strap is firmly engaged and that the hook is secure.
- Tighten the lower attachment strap while firmly pushing the child restraint rearward and downward into the vehicle seat. Remove all slack in the lower attachment straps.

# GETTING STARTED

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

- Route the top tether strap under the adjustable head restraint between the steel posts.



- Provide enough slack for the tether strap to reach the tether anchor located near the bottom of the seat back.
- Clip tether hook to tether anchor. Ensure that the hook is firmly engaged and secure.
- Remove all slack and tighten tether strap according to child restraint manufacturer's instructions.

**NOTE:** The top tether strap is always to be secured, regardless of if the child restraint is installed with the lower anchors or the vehicle seat belt.



### WARNING!

Never place any child seat, booster seat, or infant carrier in the Swivel 'n Go seat while it is in the rearward-facing position. The swivel seat should be locked in the forward position when using any child seat, booster seat, or infant carriers, with the vehicle in motion. Failure to do so could result in serious injury or even death.

### WARNING!

An incorrectly anchored tether strap could lead to increased head motion and possible injury to the child. Use only the anchor positions directly behind the child seat to secure a child restraint top tether strap.

# GETTING STARTED

## Installing The Child Restraint Using The Vehicle Seat Belts

- To install a child restraint, first, pull enough of the seat belt webbing from the retractor to route it through the belt path of the child restraint and slide the latch plate into the buckle.
- Next, extract all the seat belt webbing out of the retractor and then allow the belt to retract into the retractor. Finally, pull on any excess webbing to tighten the lap portion around the child restraint. Any seat belt system will loosen with time, so check the belt occasionally, and pull it tight if necessary.
- Once you have completed securing the child restraint with the seat belt, secure the top tether strap.

### WARNING!

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

## FRONT SEATS

### WARNING!

Adjusting a seat while the vehicle is moving is dangerous. The sudden movement of the seat could cause you to lose control. The seat belt might not be properly adjusted, and you could be severely injured or killed. Only adjust a seat while the vehicle is parked.

## Manual Seat Adjustment

### Forward/Rearward



- Lift up on the adjusting bar located at the front of the seat near the floor and release at the desired position.

# GETTING STARTED

## Recliner



- Lift the recliner lever located on the outboard side of the seat, lean back and release at the desired position.

## WARNING!

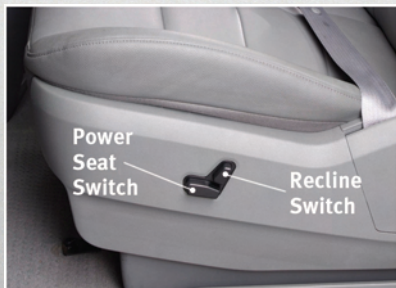
Do not ride with the seatback reclined so that the seat belt is no longer resting against your chest. In a collision, you could slide under the seat belt and be severely injured or killed. Use the recliner only when the vehicle is parked.

## Manual Lumbar Adjust Lever



- Rotate the lumbar adjust lever downward to increase the support or upward to decrease the support.

## Eight-Way Driver And Passenger Power Seat



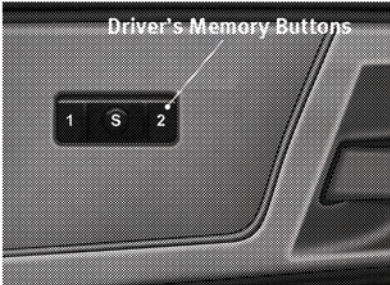
- The recline switch, located on the outboard side of the seat, controls seatback adjustment.
- The power seat switch controls forward/back, up/down, and tilt adjustment.

# GETTING STARTED

## 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.

### Memory Seats



- The memory seat feature allows you to save two different driver seating positions, driver's outside mirror, adjustable brake and accelerator pedals, and radio station preset settings. The memory seat buttons are located on the driver's door panel.
- Adjust all memory profile settings, press the SET button then press 1 or 2 within five seconds.

- To program a Key Fob to the memory position, press and release the LOCK button within 10 seconds on the Key Fob to be programmed.
- Place the ignition switch in the ON position, select Remote Linked to Memory in the Electronic Vehicle Information Center (EVIC) and enter Yes.
- Press 1 or 2 to recall the saved positions, or press UNLOCK on the programmed Key Fob.

### HEATED SEATS

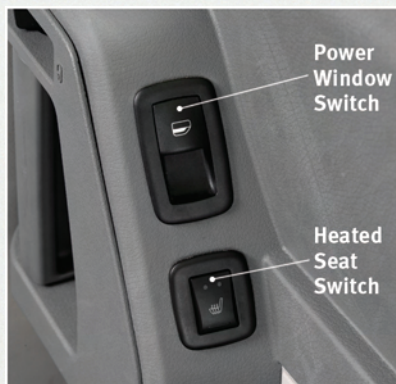
#### Front Heated Seats



- The controls for front heated seats are located on the center instrument panel area.
- Press the switch once to select High-level heating. Press the switch a second time to select Low-level heating. Press the switch a third time to shut the heating elements Off.

# GETTING STARTED

## Second Row Heated Seats



- Second row heated seat switches are located in the sliding door handle trim panels.
- Press the switch once to select High-level heating. Press the switch a second time to select Low-level heating. Press the switch a third time to shut the heating elements Off.

### WARNING!

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

### CAUTION!

Repeated overheating of the seat could damage the heating element and/or degrade the material of the seat.

# GETTING STARTED

## TILT STEERING COLUMN



- The tilt steering column tilt lever is located below the steering wheel.
- Push down on the tilt lever to unlock the steering column.
- With one hand firmly on the steering wheel, move the steering column upward or downward as desired.
- Pull upward on the tilt lever to lock the column firmly in place.

### WARNING!

Do not adjust the steering wheel while driving. The tilt adjustment must be locked while driving. Adjusting the steering wheel while driving or driving without the tilt adjustment locked could cause the driver to lose control of the vehicle. Failure to follow this warning may result in severe injury or death.

## ADJUSTABLE PEDALS



- Press the switch located on the left side of the steering column forward to move the brake and accelerator pedals away from the driver and press the switch rearward to move the pedals closer to the driver.

**NOTE:** The pedals cannot be adjusted when the vehicle is in REVERSE or when the Electronic Speed Control is set.

### WARNING!

Do not adjust the pedals while the vehicle is moving. You could lose control and have an accident. Always adjust the pedals while the vehicle is parked.




# GETTING STARTED

## CAUTION!

Do not place any article under the adjustable pedals or impede its ability to move, as it may cause damage to the pedal controls. Pedal travel may become limited if movement is stopped by an obstruction in the adjustable pedal's path.

## PROGRAMMABLE FEATURES

### Electronic Vehicle Information Center (EVIC) – If Equipped

- The EVIC can be used to program the following Personal Settings. Press and release the MENU button  until Personal Settings displays, then press the STEP button  to scroll through the settings. Press the RESET button  to change the setting.
- Language
- Auto Door Locks
- Auto UNLK On Exit
- RKE Unlock
- RKE Linked To Memory
- Flash Lamp Lock
- Headlamp Off Delay
- Easy Exit Seat
- Tilt MIRR. In Reverse
- Turn Headlamps On With Remote Key Unlock
- Rain Sensing Intermittent Wipers
- Key-Off Power Delay
- ILLUMIN. Approach
- Blind Spot Alert
- Park ASST. System
- Display Units of Measure In
- Door Alert
- Automatic High Beams
- Display ECO
- Sound Horn With Remote Key Lock

### Key Fob Programmable Features

- The following features may also be programmed by using the Key Fob transmitter or the ignition switch and driver's door lock switch.

**NOTE:** Pressing the LOCK button while you are inside the vehicle will activate the Vehicle Security Alarm. Opening a door with the Vehicle Security Alarm activated will cause the alarm to sound. Press the UNLOCK button to deactivate the Vehicle Security Alarm.

### Unlock On First Press

- To unlock either the driver's side, or all doors, on the first press of the UNLOCK button:
  - Press and hold the LOCK button for at least 4 seconds, but no longer than 10 seconds. Then, press and hold the UNLOCK button while still holding the LOCK button.
  - Release both buttons at the same time.

# GETTING STARTED

## Auto Unlock Doors On Exit

- To have all of the vehicle doors unlock when any door is opened:
  - Enter your vehicle, close all the doors and fasten your seat belt.
  - Within 15 seconds, cycle the ignition switch from the LOCK position to the ON/RUN position a minimum of five times ending in the ON position (do not start the engine).
  - Within 30 seconds, press the driver's door lock switch in the UNLOCK direction. A single chime will indicate that programming is complete.

## Auto Door Lock

- To have the doors lock automatically when the vehicle's speed exceeds 15 mph (24 km/h):
  - Enter your vehicle, close all the doors and fasten your seat belt.
  - Within 15 seconds, cycle the ignition switch from the LOCK position to the ON/RUN position a minimum of five times ending in the ON position (do not start the engine).
  - Within 30 seconds, press the driver's door lock switch in the LOCK direction. A single chime will indicate that programming is complete.

## Sound Horn With Lock

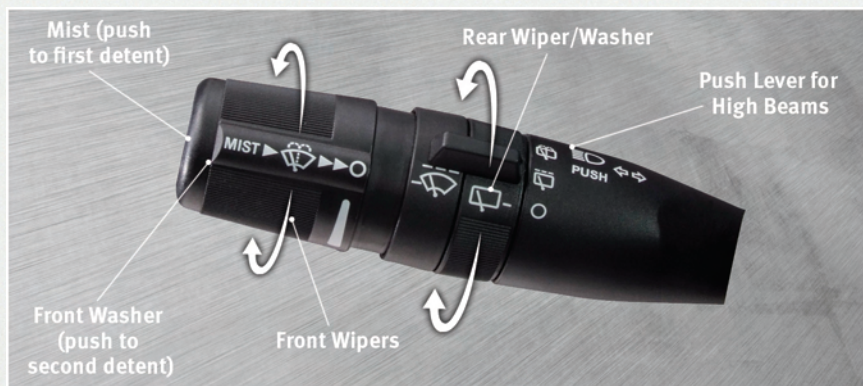
- To turn the horn chirp on or off when the doors are locked:
  - Press the LOCK button for at least 4 seconds, but no longer than 10 seconds. Then, press the PANIC button while still holding the LOCK button.
  - Release both buttons at the same time.

## Flashing Lights With Lock

- The turn signal lights flashing, when the doors are locked or unlocked, feature can be turned on or off. To turn this feature on or off:
  - Press and hold the UNLOCK button for at least 4 seconds, but no longer than 10 seconds. Then, press and hold the LOCK button while still holding the UNLOCK button.
  - Release both buttons at the same time.

# OPERATING YOUR VEHICLE

## TURN SIGNAL/WIPER/WASHER/HIGH BEAM LEVER



### Turn Signal/Lane Change Assist

- Tap the lever up or down once and the turn signal (right or left) will flash three times and automatically turn off.
- Vehicles equipped with Blind Spot Monitoring may be programmed to add a visual alert when signaling a lane change; refer to your Owner's Manual on the DVD for operation.

### Front Wipers

#### Intermittent, Low And High Operation

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

### 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 positions. Refer to Programmable Features in Getting Started for further details.

### Mist

- Push the end of the lever inward to the first detent when a single wipe is desired.

### Washer Operation

- Push the end of the lever inward to the second detent and hold for as long as spray is desired.

### Rear Wiper

- Rotate the center portion of the lever forward to the first detent for rear wiper operation.

### Rear Washer

- Rotate the center portion of the lever past the first detent to activate the rear washer.

# OPERATING YOUR VEHICLE

## High Beams



- Push the lever away from you to activate the high beams.
- A high beam symbol will illuminate in the cluster to indicate the high beams are on.

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

## HEADLIGHT SWITCH AND HALO LIGHT SWITCH



### Automatic Headlights/Parking Lights/Headlights

- Rotate the headlight switch, located on the instrument panel to the left of the steering wheel, to the first detent for parking lights  and to the second detent for headlights .
- Rotate the headlight switch to “A” for AUTO headlights.
- When set to “A” (AUTO), the system automatically turns the headlights on or off based on ambient light levels.

## SmartBeams™

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

## Instrument Panel Dimmer

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

## Overhead (Halo) Light

- Halo lights are strategically placed soft lighting that help illuminate specific areas while driving at night.
- Push the button to turn ON/OFF the overhead (halo) lighting.

# OPERATING YOUR VEHICLE

## SPEED CONTROL LEVER



### Cruise ON/OFF

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

## 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 Electronic Speed Control system off when you are not using it.

### Set

- With Speed Control on, push down and release the lever to set a desired speed.

## 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. An accident could be the result. Do not use Electronic Speed Control in heavy traffic or on roads that are winding, icy, snow-covered or slippery.

### Accel/Decel

- Push and hold the lever up to accelerate or down to decelerate the vehicle; release the lever to save the new set speed.
- Once a speed is set, tapping the lever up or down will increase or decrease the set speed approximately 1 mph (2 km/h).

### Resume

- To resume a previously selected speed in memory, push the lever up and release.

### Cancel

- Pull the lever toward you or apply the brakes to cancel the set speed and maintain the set speed in memory.
- Push the ON/OFF button to turn the system off and erase the set speed memory.

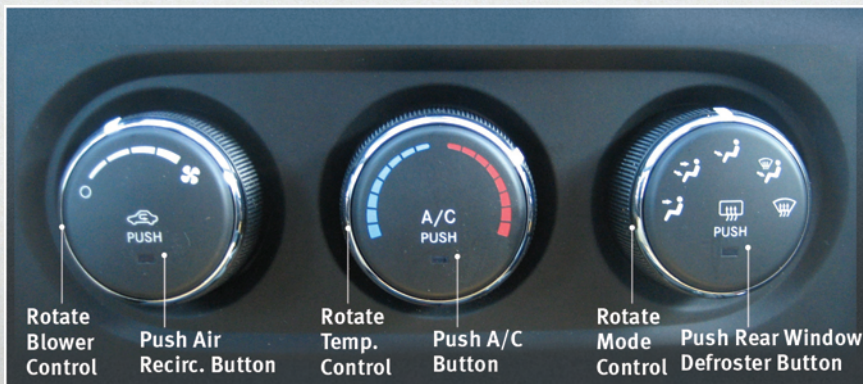
# OPERATING YOUR VEHICLE

## ELECTRONIC RANGE SELECTION (ERS)



- The Electronic Range Select (ERS) feature allows you to select the desired top gear. For example, if you shift the transmission into third gear, the transmission will never shift above third gear, but can shift down to second or first gear automatically when needed.
- To shift from DRIVE mode to ERS mode, move the shift lever to the left (-) once. The current gear will be maintained as the top gear. To disable ERS, simply press and hold the shift lever to the right (+) until "D" is displayed in the instrument cluster odometer.
- Switching from ERS to DRIVE can be done at any vehicle speed.

## MANUAL CLIMATE CONTROLS



### Air Recirculation

- Use recirculation for maximum A/C operation.
- For window defogging, turn the recirculation button off.
- Recirculation is not allowed in defrost, floor, defrost/floor (mix) modes.

# OPERATING YOUR VEHICLE

## FRONT THREE ZONE MANUAL CLIMATE CONTROLS



### Air Recirculation

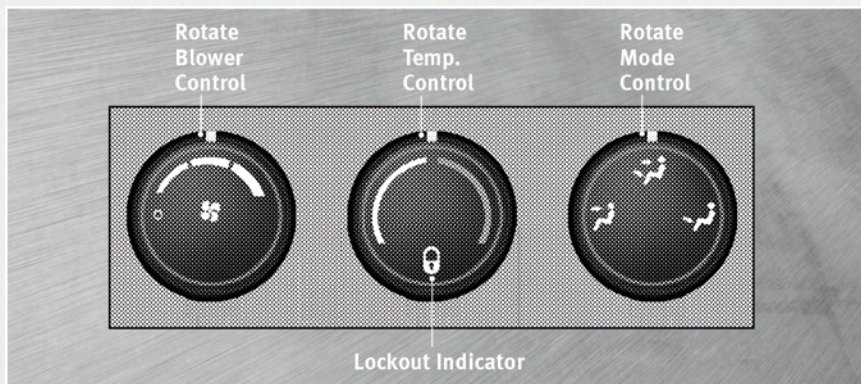
- Use recirculation for maximum A/C operation.
- For window defogging, turn the recirculation button off.
- Recirculation is not allowed in defrost, floor, defrost/floor (mix) modes.

### Rear Window Defroster

- Pressing the rear window defroster button will turn on the defroster for approximately 10 minutes. An indicator in the button will illuminate when the rear window defroster is on. For an additional five minutes of operation, press the button a second time.

# OPERATING YOUR VEHICLE

## Activating Rear Passenger Climate Controls



- Rotate the rear blower control, located on the main climate control in the instrument panel, to the “RR” position. This enables the rear passenger climate controls located in the headliner above the second row seats.

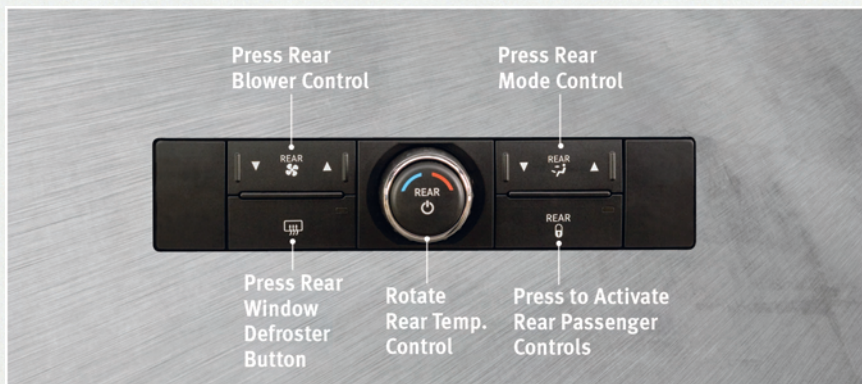
## FRONT THREE ZONE AUTOMATIC TEMPERATURE CONTROLS (ATC)



### Automatic Operation

- Push the AUTO mode button to activate the ATC system.
- Select the desired temperature by rotating the temperature controls for the driver or passenger.
- The system will maintain the set temperature automatically.

# OPERATING YOUR VEHICLE



## Air Conditioning (A/C) ☀️

- If the A/C button is pushed while in AUTO mode, the indicator light may flash three times to indicate the air conditioning is being controlled automatically.

## SYNC Temperature Button

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

## Air Recirculation 🚗

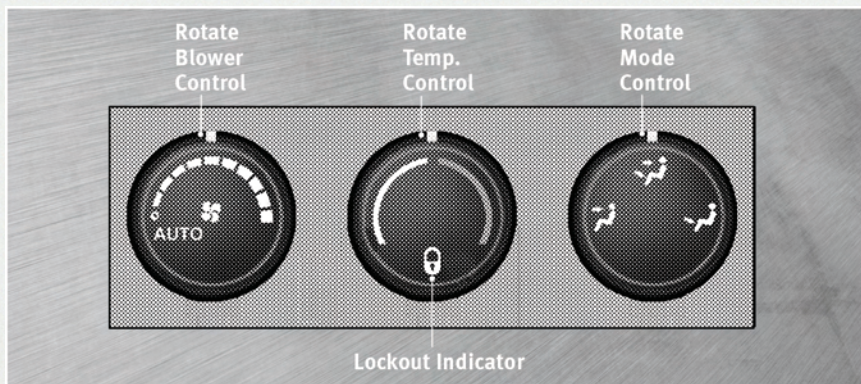
- Use recirculation for maximum A/C operation.
- For window defogging, turn the recirculation button off.
- If the recirculation button is pushed while in the AUTO mode, the indicator light may flash three times to indicate the cabin air is being controlled automatically.

## Rear Window Defroster

- Pressing the rear window defroster button will turn on the defroster for approximately 10 minutes. An indicator in the button will illuminate when the rear window defroster is on. For an additional five minutes of operation, press the button a second time.

# OPERATING YOUR VEHICLE

## Activating Rear Automatic Temperature Control



- Pressing the REAR LOCK button for the Rear ATC System from the front lower ATC panel, illuminates a LOCK symbol in the rear display. The rear temperature and air source are controlled from the front lower ATC panel.
- Rear second row occupants can only adjust the rear ATC control when the REAR LOCK button is turned off.
- The Rear ATC System is located in the headliner, near the center of the vehicle.

## PARKSENSE® REAR PARK ASSIST

- If an object is detected behind the rear bumper while the vehicle is in REVERSE, a warning will display in the instrument cluster and a tone, that changes speed depending on the distance of the object from the bumper, will sound.

## PARKVIEW® REAR BACK-UP CAMERA

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

### WARNING!

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

# OPERATING YOUR VEHICLE

## REAR CROSS PATH WITH BLIND SPOT MONITORING

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

## POWER SLIDING SIDE DOORS

### Automatic/Manual Operation

- The power sliding door may be opened or closed manually or by using the buttons on the Key Fob, overhead console switch, or rear door switch.
- Pulling the inside or outside power sliding door handle will also power open the power sliding doors.

### Sliding Side Door Child Protection Lock

- When this system is engaged, the inside manual door handle will not open the sliding door even though the inside door lock is in the unlocked position.
- To engage the Child Protection Door Lock, open the sliding side door. Slide the child protection door lock control, located on the rear of the sliding door, inward (toward the vehicle) to engage.
- Repeat these steps on the opposite sliding door.

# OPERATING YOUR VEHICLE

## STOW 'N GO<sup>®</sup> SEATING



- Move the front seat fully forward. Lower the head restraints and raise the armrests on the second row seat.
- Slide the storage bin locking mechanism to the "LOCK" position and then pull up on the storage bin latch to open the cover.
- Pull up on the seatback recliner lever, located on the outboard side of the seat, and fold the seatback down. To assure the seatback is latched in the folded position, additional downward pressure on the seatback may be required when folding.
- Pull rearward on the release strap, located at the rear of the seat, and tumble the seat forward into the storage bin.
- Close the storage bin cover.

# OPERATING YOUR VEHICLE

## SWIVEL N' GO™ SEATING WITH TABLE



### To Swivel The Seats

- Pull the lower handle on the outboard side of the seat and push the side of the seatback to begin rotation. Once the seat begins to rotate, the handle may be released. The seat locks in position once reaching the forward or rearward positions only.

### Table Installation

- Open the floor storage cover in front of the second row seats.
- Remove the pole and table top by loosening the hook and loop straps.
- Pull the lower handle to swivel the second row seats so they are facing the rear.
- Insert the pole into the base by aligning the lock button into the notch of the base.
- Twist the pole in a clockwise rotation until it stops.

**NOTE:** You will hear an audible “click” when the lock buttons engage.

- Place the table top over the installed pole aligning with the mating feature of the underside of the table top. Apply pressure on the table top and press downward.

# OPERATING YOUR VEHICLE

## To Remove The Seats

- Remove any obstructions from the floor behind the seat, and stow the third row seat.
- Pull up on the release bar located at the bottom front edge of the swivel seat.
- From behind the seat, lift up on the rear of the seat cushion while pulling the seat in a rearward direction.
- Remove the seat from the vehicle through the liftgate. Rollers are part of the seat frame and will ease the removal process.
- Lower the release handle located at the bottom front edge of the seat.

## THIRD ROW POWER RECLINER

- The power recline feature, located on the side of the seat cushion, adjusts the seatback angle forward/rearward for occupant comfort.



### Third Row Power Seat Switch

- A one-touch power folding seat switch is located in the left rear trim panel as part of a switch bank.
- Left and right third row seats can be folded individually or together. The third row power folding seats adjust to multiple positions.
- The switch is only functional when the liftgate is open and the vehicle is in PARK.

### NOTE:

- Disconnect the center shoulder belt from the small buckle and lower the head restraints before attempting to fold/stow the power third row seats.
- To abort seat operation while the seat is in motion, press a different seat position selector switch to stop the seat. Once the seat stops moving, then the desired position can be selected.
- The third row power seat system includes obstacle detection for safe operation. When the system detects an obstacle, the motors will stop and reverse the motion a short distance to move the seat away from the obstacle. Should this occur, remove the obstacle and press the button again for the desired position.
- Refer to your Owner's Manual on the DVD for manual third row seat folding instructions.

# OPERATING YOUR VEHICLE

## POWER LIFTGATE

- The power liftgate may be opened and closed by pressing the button on the Key Fob or the button located on the overhead console. Press the button once to open, and a second time to close the power liftgate.
- The power liftgate may be closed by the button, located in the upper left trim in the liftgate opening. Pressing once will only close the liftgate. This button cannot be used to open the liftgate.

## POWER SUNROOF

- The power sunroof switch is located on the overhead console.

### WARNING!

- Never leave children in a vehicle with the key in the ignition switch. 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 an accident, 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 too.
- 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.

## Opening Sunroof

### Express

- Press the switch rearward and release. The sunroof will fully open and stop automatically.

## Closing Sunroof

### Express

- Press the switch forward and release. The sunroof will close automatically from any position.

## Manual Open/Close

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

## Venting Sunroof

- Press and release the "V" button, and the sunroof will open to the vent position. 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.

# OPERATING YOUR VEHICLE

## 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 return to the open position.

**NOTE:** Pinch protection is disabled while the switch is pressed and held during manual opening and closing of the sunroof.

## 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.

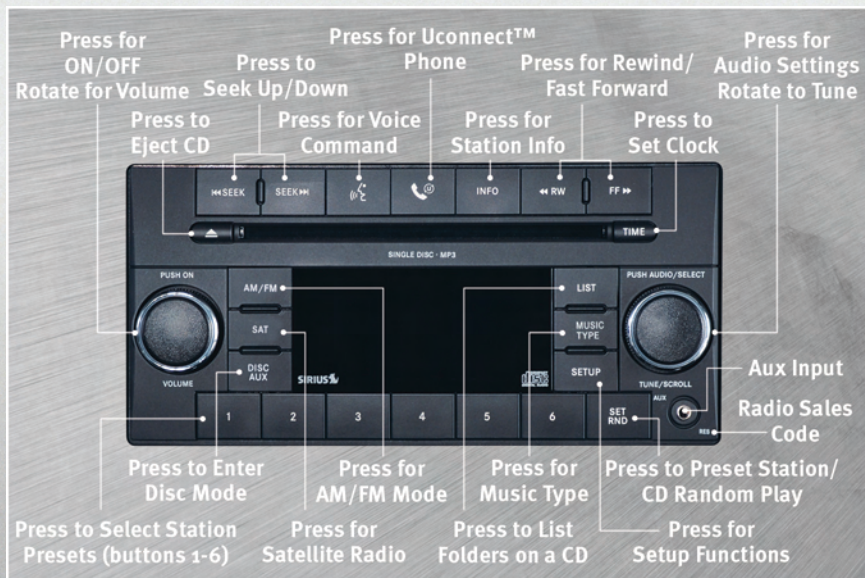
# ELECTRONICS

## NON-TOUCH-SCREEN RADIOS

### Media Center 130 (RES)



### Media Center 130 (RES/RSC)



**NOTE:** Uconnect™ Phone and Voice Command are vehicle options which must be ordered separately. The buttons on the radio will only be active if the vehicle has been equipped with the option.

- Your radio has many features that add to the comfort and convenience of you and your passengers. Some of these radio features should not be used when driving because they take your eyes from the road or your attention from driving.
- The radio sales code is located on the lower right side of the radio faceplate.
- Unless otherwise noted, the information provided on the operation and functionality of the radios in this section is common to all non-touch-screen radios.

## Seek Up/Down Buttons

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

## Audio Settings

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

## Auxiliary Mode

- The auxiliary (AUX) jack allows a portable device, such as an MP3 player or a cassette player, to be plugged into the radio and utilize the vehicle's audio system to amplify the source and play through the vehicle speakers.
- Pressing the AUX button will change the mode to auxiliary device if the AUX jack is connected.
- The control of the external device cannot be provided by the radio; use the device controls instead.

## Clock Setting

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

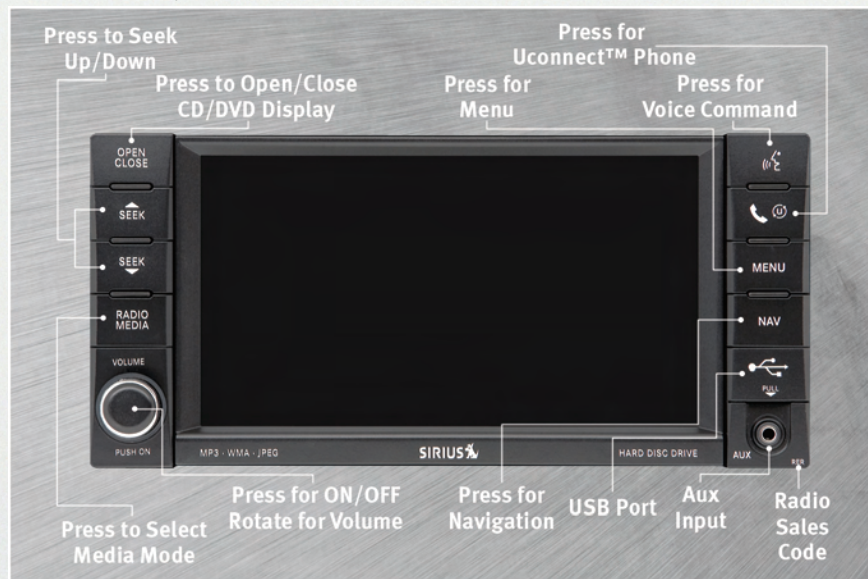
## Station Presets

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

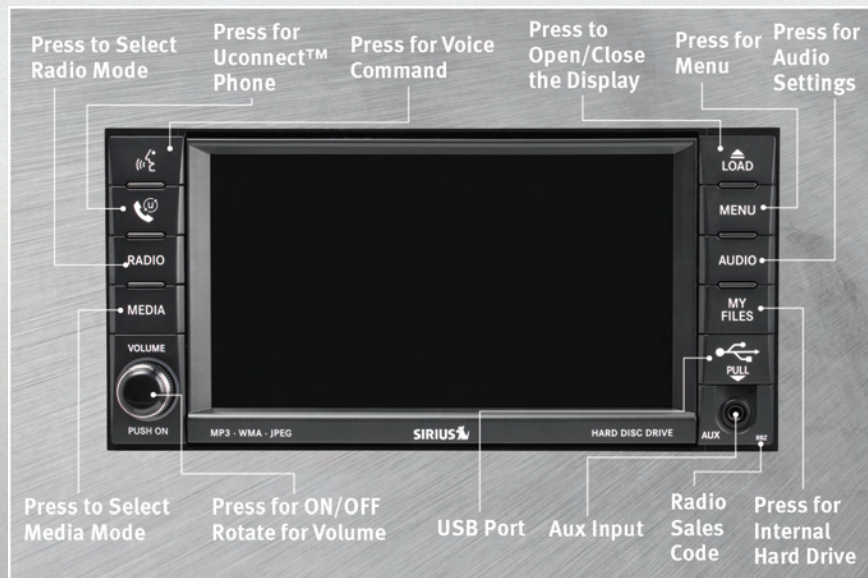
# ELECTRONICS

## TOUCH-SCREEN RADIOS

### Media Center 730N (RER)



### Media Center 430 (RBZ)



**NOTE:** Uconnect™ Phone and Voice Command are vehicle options which must be ordered separately. The buttons on the radio will only be active if the vehicle has been equipped with the option.

- The radio sales code is located on the lower right side of the radio faceplate.
- Unless otherwise noted, the information provided on the operation and functionality of the radios in this section is common to all touch-screen radios.

## Seek Up/Down

- RER Radio – Press the SEEK hard-key to seek through radio stations in AM, FM, or SAT bands. Seek through tracks in CD or iPod® modes or through songs in the HDD playlist.
- RBZ Radio – Touch the SCAN soft-key, right or left arrow soft-keys to change the currently playing station in AM, FM or SAT bands.

## Auxiliary Mode

- The auxiliary (AUX) jack allows a portable device, such as an MP3 player or a cassette player, to be plugged into the radio and utilize the vehicle's audio system and play through the vehicle speakers.

## Clock Setting

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

## Store Radio Presets

- RER Radio – Press the SEEK hard-key to seek through radio stations in AM, FM, or SAT bands. Seek through tracks in CD or iPod® modes or through songs in the HDD playlist.
- RBZ Radio – Touch the SCAN soft-key, right or left arrow soft-keys to change the currently playing station in AM, FM or SAT bands.
- Select the radio band by touching either the AM, FM, or SAT soft-key.
- Find the station to store by either pressing the SEEK UP/DOWN hard-key, or touching the SCAN soft-key, DIRECT TUNE soft-key or the left and right arrows.
- Once the station is found, touch and hold one of the PRESET soft-keys in the list to the right, until you hear a confirmation beep.

## Hard Disc Drive Operation

### Copy Complete Audio Disc To Hard-Drive

- Press the OPEN/CLOSE hard-key and insert a disc, then press the MENU hard-key.
- Touch the MY FILES soft-key, then select MY MUSIC.
- Touch the IMPORT MUSIC soft-key, then touch the FROM DISC soft-key in the next screen to start the process.

# ELECTRONICS

## Copying From USB

- RER Radio – Press the OPEN/CLOSE hard-key.
- RBZ Radio – Press the LOAD hard-key.
- Insert a disc and then press the MENU hard-key.
- Insert a USB device, then select MY MUSIC.
- Touch the IMPORT MUSIC FILES soft-key, then touch the FROM USB soft-key in the next screen.
- Select the folders or titles you would like to copy, then touch the DONE soft-key to start the copy process.

## Copy Pictures To The Hard-Drive

- Insert either a CD or a USB device containing your pictures.
- Touch the MY FILES soft-key, then go to the MANAGE MY FILES screen.
- Touch the MY PICTURES soft-key to get an overview of the currently stored images.
- Touch one of the ADD PICTURES soft-keys, then select the type of media inserted.
- Use the PAGE soft-keys to page through a list of pictures and press the picture you would like to import.
- Confirm your selection by touching the YES soft-key. The imported picture is now available in the MANAGE MY PICTURES screen.
- In order to display the imported picture in the radio screen, touch the desired picture soft-key.
- Select this picture by pressing the PICTURE VIEW soft-key. A check mark indicates the currently used picture.

## Cleaning Your Touch-Screen Radio

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

## Navigation

### Navigation Radio – RER Only

- Navigation radios require digital data from a navigation database. The data in the navigation database is licensed from Navigation Technologies®. Not all roads are digitized.
- For software updates, visit <http://www.chrysler.com/en/owners/mygig/> website, visit <http://www.navteq.com> website, or contact your authorized dealer for the latest available software.

**NOTE:** Many features of this radio are speed dependent. For your own safety, it is not possible to use the touch-screen keyboard to enter a name (e.g., street name) while the vehicle is in motion. Pull over at a safe location to complete your task.

- The Navigation system receives GPS signals from satellites to display the position of your vehicle.

## **New Destination**

- Press the NAV hard-key to access the Navigation Main Menu.
- Touch the NEW DESTINATION soft-key to program a destination, then select the destination soft-key of your choice.

## **Program/Storing Home Address**

- Press the NAV hard-key to access the Navigation Main Menu.
- Touch the GUIDE ME HOME soft-key, then touch the STREET ADDRESS soft-key.
- Touch the STATE soft-key, then enter your state name into the speller; select your state from the list and press the CHANGE soft-key.
- Touch the INPUT STREET NAME soft-key and enter your street name into the speller.
- Touch the CONTINUE soft-key and enter your address into the speller; touch the CONTINUE soft-key again.
- Touch the city name and touch the SAVE soft-key to complete programming.

## **Change Stored Home Address**

- Press the MENU hard-key, then touch the MY FILES soft-key.
- Touch the MY ADDRESS BOOK soft-key, then touch the HOME soft-key.
- In the Home Address Information screen, touch the EDIT CONTACT soft-key, then touch the CHANGE ADDRESS soft-key in the next screen.
- Touch the INPUT STREET NAME soft-key and enter your street name into the speller.
- Touch the CONTINUE soft-key and enter your address into the speller; touch the CONTINUE soft-key again.
- Touch the city name and touch the SAVE soft-key to complete programming.

## **Guide Me Home**

- Press the NAV hard-key to access the Navigation Main Menu.
- Touch the GUIDE ME HOME soft-key to route you back to your home destination from your current location. Touch the GO soft-key to start your trip.

## **Map**

- Press the NAV hard-key to access the Navigation Main Menu.
- Touch the MAP soft-key to display a map of your current position.

# ELECTRONICS

## REMOTE AUDIO CONTROLS



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

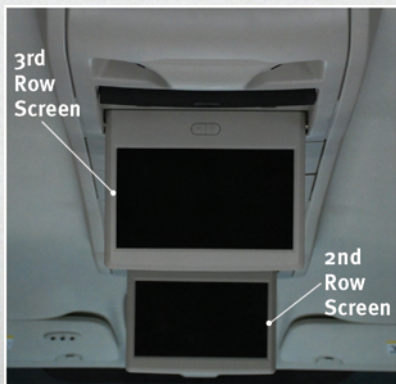
### Right Switch

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

### Left Switch

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

## VIDEO ENTERTAINMENT SYSTEM (VES)<sup>TM</sup>



### System Operation

- The screen(s) are located in the overhead compartment console. To lower a screen, press the release button located in the center of the console rear of the screen.
- The third row swivel screen (if equipped) can be rotated to face the front of the vehicle. The screen will only operate if it is fully facing rearward or fully facing forward. For the Third Row Swivel Screen to work, the second row screen must be fully opened.

- The system may be controlled by the front seat occupants using either the radio or DVD player controls, or by the rear seat occupants using the remote control.
- The video screen displays information in a split screen format. The left side of the screen is referred to as Channel 1 and the right side of the screen is referred to as Channel 2. All modes except video modes are displayed in a split screen format.

- To use the headphones, press the power button located on the right ear cup. Select the channel on the headphones (1 or 2) which corresponds to the channel selected on the desired video screen.
- To receive VEST™ audio through the vehicle's sound system, press the VEST™ soft-key on the radio's touch-screen.

## **Operation Of The Touch-Screen Radio/DVD Player**

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

## **SIRIUS Backseat TV™**

- Press the MENU hard-key, then touch the Rear VEST™ soft-key. If a chapter list appears on the right side of the screen, touch the HIDE LIST soft key to display the Rear VEST™ Control screen.
- Touch the 1 soft-key to select an audio channel, then touch the TV soft-key in the RADIO column to select SIRIUS Backseat TV™.
- To view SIRIUS Backseat TV™ using the remote, set the remote control channel selector switch to channel 1. Press the MODE button, then using the arrow buttons select TV and press ENTER.

## **Operation Of The Remote Control**

- The remote control operates similarly to any DVD remote you may have used before and allows the rear seat passengers to change stations, tracks, discs and audio/video modes.
- The remote control is designed to control either channel by using the selector switch located on the right side of the remote.
- Connect the video game or other external media devices to the AUX jacks following the color coding for the VEST™ jacks.
- Pressing the power button will turn the VEST™ system ON/OFF.
- Pressing the mode button causes the MODE SELECTION menu to appear on the VEST™ screen. Use the remote control arrow buttons to scroll through the available modes, and then press ENTER to select the desired mode.

# ELECTRONICS

## Auxiliary Audio/Video Input Jacks

- The AUX jacks are located on the drivers side rear trim panel behind the sliding door.
- Connect the video game or other external media devices to the AUX jacks following the color coding for the VEST™ jacks.
- Using either the touch-screen radio or remote control, select AUX from the REAR VEST™ CONTROL or the MODE SELECTION screen.
- Refer to the Uconnect™ Multimedia – Video Entertainment System (VES)™ section in the Uconnect™ User's Manual on the DVD for further details.

## UNIVERSAL CONSUMER INTERFACE







- This feature allows you to plug an iPod® into the vehicle's sound system through a 16-pin connector using the provided interface cable.
  - The 16-pin connector port is located in the glove box or on the center console. Location may vary. To get into the UCI (iPod®) mode from a non-touch-screen radio, press the AUX button on the radio faceplate. From touch-screen radios, press the MEDIA hard-key, then touch the iPod® soft-key. When connected to this feature:
- UCI supports Mini, 4G, Photo, Nano, 5G iPod® and iPhone® devices. Some iPod® software versions may not fully support the UCI features. Please visit Apple's website for software updates.
  - The iPod® audio can be played on the vehicle's sound system.
  - The iPod® can be controlled using the radio buttons to Play, Browse, and List the iPod® contents. Refer to the Owner's Manual on the DVD for details.
  - The iPod® battery charges when plugged into the UCI connector.

### WARNING!

Do not plug in or remove the iPod® while driving. Failure to follow this warning could result in an accident.

## ELECTRONIC VEHICLE INFORMATION CENTER (EVIC)



- The EVIC features a driver interactive display that is located in the instrument cluster. Pressing the controls on the steering wheel allows the driver to select vehicle information and Personal Settings. For additional information, refer to Programmable Features in this guide.
  - Press and release the MENU  button and the mode displayed will change between Compass/Temperature, Trip, System Status, and Personal settings.
  - Press the STEP  button to scroll through sub menus (i.e., Trip Functions, Avg. Fuel Economy, DTE, Elapsed Time, and Units).
- Press and release the Compass/Temperature  button for instant access to the Compass/Temperature screens.
  - Press the RESET  button to RESET Trip Functions and change Personal Settings.

## UNIVERSAL GARAGE DOOR OPENER (HomeLink®)



### Programming HomeLink®

#### Begin Programming

- The HomeLink® buttons are located in the overhead console.
  - Erase all channels before you begin programming by holding the two outside buttons for up to 20 seconds until the red indicator flashes.
- Park your vehicle outside of the garage and turn the ignition switch to the ON/RUN position.
  - Place the hand-held transmitter 1 to 3 in (3 to 8 cm) from the HomeLink® buttons while keeping the indicator light in view.
  - Simultaneously, press and hold both the chosen HomeLink® button and the hand-held transmitter button until the HomeLink® indicator flash rate changes from a slow to a rapidly blinking light, then release both the HomeLink® and the hand-held transmitter buttons. This may take up to 30 seconds, or longer in rare cases.
  - Press and hold the just-programmed HomeLink® button; if the indicator light stays on constantly, programming is complete and the garage door should open.

## 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.

### NOTE:

- Only use this transceiver with a garage door opener that has a “stop and reverse” feature as required by Federal safety standards. This includes most garage door opener models manufactured after 1982. Do not use a garage door opener without these safety features. Call toll-free 1-800-355-3515 or, on the Internet, at [www.HomeLink.com](http://www.HomeLink.com) for safety information or assistance.
- If you are having difficulty programming your HomeLink® and your garage door opener was manufactured after 1995, you may have a rolling code. Follow the steps below for Programming A Rolling Code System.

### Programming A Rolling Code System

- At the garage door opener motor (in the garage), locate the “learn” or “programming” button. This can usually be found where the hanging antenna wire is attached to the garage door opener motor (it is NOT the button normally used to open and close the door).
- Firmly press and release the “learn” or “programming” button. The name and color of the button may vary by manufacturer. Within 30 seconds, return to the vehicle and press the programmed HomeLink® button twice (holding the button for two seconds each time). If the device is plugged in and activates, programming is complete.
- If the device does not activate, press the button a third time (for two seconds) to complete the programming.

### Using HomeLink®

- To operate, simply press and release the programmed HomeLink® button and the programmed device will operate.
- Refer to your Owner’s Manual on the DVD for further details. If you have any problems programming HomeLink®, or require assistance, please call toll-free 1-800-355-3515 or, on the Internet, at [www.HomeLink.com](http://www.HomeLink.com).

## POWER INVERTER



- There is a 115 Volt, 150 Watt power inverter outlet located on the left rear trim panel immediately behind the second row left passenger seat. This outlet can power cellular phones, electronics and other low power devices requiring power up to 150 Watts.
- Press the switch located in the center of the instrument panel to turn the power to the outlet on.
- Press the switch again to turn the power off.
- The status indicator of the AC power inverter indicates whether the inverter is producing AC power.

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

### WARNING!

To Avoid Serious Injury or Death: Do not use a three-prong adaptor. Do not insert any objects into the receptacles. Do not touch with wet hands. Close the lid when not in use. If this outlet is mishandled, it may cause an electric shock and failure.

## POWER OUTLETS

- There are four 12 Volt power outlets in your vehicle.
- Two are located on the lower instrument panel, next to the open storage bin. The upper power outlet is controlled by the ignition switch and the lower power outlet is connected directly to the battery.
- One is located in the removable floor console and is also connected directly to the battery.
- One is located in the rear quarter panel near the liftgate. This outlet is also controlled by the ignition switch.

**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.

# ELECTRONICS

## Uconnect™ Phone

- The Uconnect™ Phone is a voice-activated, hands-free, in-vehicle communications system.
- The Uconnect™ Phone allows you to dial a phone number with your cellular phone using simple voice commands.
- For vehicles equipped with Video Entertainment System (VES)™, refer to the Uconnect™ Phone section of the Uconnect™ User's Manual on the DVD for further details.
- For vehicles not equipped with VES™, refer to your vehicle Owner's Manual on the DVD for further details.


### WARNING!

- Any voice commanded system should be used only in safe driving conditions following local laws and phone use. All attention should be kept on the roadway ahead. Failure to do so may result in an accident causing you and others to be severely injured or killed.
- In an emergency to use Uconnect™ Phone, your cellular phone must be:
  - turned on,
  - paired to Uconnect™ Phone,
  - and have network coverage.

**NOTE:** The Uconnect™ Phone requires a cellular phone equipped with the Bluetooth® Hands-Free Profile, Version 0.96 or higher. For Uconnect™ customer support, call 1-877-855-8400.


## Phone Pairing

**NOTE:** Pairing is a one-time initial setup before using the phone. You will also need to follow the Bluetooth® instructions in your cell phone user guide to complete the phone pairing setup.


- Press the Phone button  to begin.
- Wait for the “ready” prompt and beep.
- (After the BEEP), say “Uconnect setup”.
- (After the BEEP), say “phone pairing”.
- (After the BEEP), say “pair a phone”.
- Follow the audible prompts.
- You will be asked to enter a four-digit Personal Identification Number (PIN), which you will later need to enter into your cellular phone. You can enter any four-digit PIN. You will not need to remember this PIN after the initial pairing process.
- You will then be prompted to give the phone pairing a name (each phone paired should have a unique name).

- Next you will be asked to give this new pairing a priority of 1 thru 7 (up to seven phones may be paired).



## Making A Phone Call

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


## Phonebook (Uconnect™ Local) Edit

- Press the Phone button .
- (After the BEEP), say “phonebook”.
- (After the BEEP), say “new entry” or “list names” or “delete”.
- Follow the prompts.


## Receiving A Call – Accept (And End)

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


## Mute (Or Unmute) Microphone During Call

- During a call, press the Voice Command button  VR .
- (After the BEEP), say “mute on” (or “mute off”).

## Transfer Ongoing Call Between Handset And Vehicle

- During a call, press the Voice Command button  VR .
- (After the BEEP), say “transfer call”.



## Changing The Volume

- Start a dialogue by pressing the Phone button , then adjust the volume during a normal call.
- Use the radio ON/OFF VOLUME rotary knob to adjust the volume to a comfortable level while the Uconnect™ system is speaking. Please note the volume setting for Uconnect™ is different than the audio system.


**NOTE:** To access the tutorial, press the Uconnect™ hard-key. After the BEEP, say “tutorial”. Press any hard-key or touch the display to cancel the tutorial.

# ELECTRONICS

## VOICE COMMAND


- The Voice Command system allows you to control your AM, FM radio, satellite radio, disc player, Uconnect™ Phone and a memo recorder.
- When you press the Voice Command button  VR located on the radio face plate or steering wheel, you will hear a beep. The beep is your signal to give a command. If you do not say a command within a few seconds, the system will present you with a list of options. If you ever wish to interrupt the system while it lists options, press the Voice Command button  VR, listen for the BEEP, and say your command.
- For vehicles equipped with Video Entertainment System (VES)™, refer to the Voice Command section of the Uconnect™ User's Manual on the DVD for further details.
- For vehicles not equipped with VES™, refer to your vehicle Owner's Manual on the DVD for Voice Command information.

## Changing The Volume

- Start a dialogue by pressing the Voice Command button  VR, then say a command (for example, “tutorial”).
- Use the radio ON/OFF VOLUME rotary knob to adjust the volume to a comfortable level while the Voice Command system is speaking. The volume setting for Voice Command is different than the audio system.

### WARNING!

Any voice commanded system should be used only in safe driving conditions following local laws and phone use. All attention should be kept on the roadway ahead. Failure to do so may result in an accident causing you and others to be severely injured or killed.

**NOTE:** To access the tutorial, press the Voice Command button  VR. After the BEEP, say “tutorial”. Press any hard-key or touch the display to cancel the tutorial.

## IN-FLOOR STORAGE – STOW N' GO®

### Second Row Seat Storage Bins

- Storage bins are located in the floor in front of the second row seats that can be used when the second row seat is in the upright position. Pull up on the storage bin latch to open the cover. Slide the storage bin locking mechanism to the "Lock" position to allow greater access to the storage bin.

### WARNING!

In an accident, serious injury could result if the seat storage bin covers are not properly latched. DO NOT drive the vehicle with the storage bin covers open. Keep the storage bin covers closed and latched while the vehicle is in motion. DO NOT use a storage bin latch as a tie down.

### Cargo Area Storage

- The liftgate sill plate has a raised line with the statement "Load To This Line". This line indicates how far rearward cargo can be placed without interfering with liftgate closing.

## TRAILER TOWING WEIGHTS (MAXIMUM TRAILER WEIGHT RATINGS)

# UTILITY

Engine/Transmission	GCWR (Gross Combined Wt. Rating)	Frontal Area	Max. GTW (Gross Trailer Wt.)	Max. Tongue Wt. (See Note)
3.3L, 3.8L and 4.0L/Automatic	7,000 lbs (3 175 kg)	22 sq ft (2.0 sq m)	1,800 lbs (816 kg) which includes up to 2 persons & Luggage	180 lbs (82 kg)
	7,000 lbs (3 175 kg)	22 sq ft (2.0 sq m)	1,350 lbs (612 kg) which includes 3 to 5 persons & Luggage	135 lbs (61 kg)
	7,000 lbs (3 175 kg)	22 sq ft (2.0 sq m)	1,000 lbs (454 kg) which includes 6 to 7 persons & Luggage	100 lbs (45 kg)
3.8L and 4.0L/Automatic (with Tow Package)	9,000 lbs (4 082 kg)	40 sq ft (3.72 sq m)	3,800 lbs (1 723 kg)* which includes up to 2 persons & Luggage	380 lbs (172 kg)
	9,000 lbs (4 082 kg)	40 sq ft (3.72 sq m)	3,350 lbs (1 519 kg)* which includes 3 to 5 persons & Luggage	335 lbs (152 kg)
	9,000 lbs (4 082 kg)	40 sq ft (3.72 sq m)	3,000 lbs (1 360 kg)* which includes 6 to 7 persons & Luggage	300 lbs (136 kg)

\*Vehicles equipped with Fold-in-Floor seating, the Gross Trailer Weight must be reduced by 100 lbs (45 kg). Refer to local laws for maximum trailer towing speeds.

**NOTE: The trailer tongue weight must be considered as part of the combined weight of occupants and cargo, and should never exceed the weight referenced on the Tire and Loading Information placard.**

## RECREATIONAL TOWING (BEHIND MOTORHOME, ETC.)

### CAUTION!

Towing this vehicle behind another vehicle (flat-towing with all four wheels on the ground) is not recommended.

**NOTE:** If the vehicle requires towing, make sure all four wheels are off the ground.

## BRAKE/TRANSMISSION INTERLOCK MANUAL OVERRIDE

- The manual override may be used in the event that the shift lever should fail to move from PARK with the Key Fob in the ON/RUN position and the brake pedal pressed.
- To operate the shift lock manual override, perform the following steps:

- Remove the cover located to the top right of the shift lever in the instrument panel.
- The override can be activated by pressing the white-colored tab, which can be accessed through the hole in the instrument panel.
- While the override is pressed, the shift lever can be moved out of the PARK position without pressing the brake pedal. After operation, return the cover to its original position.
- Have your vehicle inspected by your local authorized dealer immediately if the shift lock manual override has been used.

**NOTE:** If a malfunction occurs, the system will trap the Key Fob in the ignition cylinder to warn you that this safety feature is inoperable. The engine can be started and stopped, but the Key Fob cannot be removed until you obtain service.

# WHAT TO DO IN EMERGENCIES

## 24-HOUR TOWING ASSISTANCE - U.S. ONLY

- Dial toll-free 1-800-521-2779 or 1-800-363-4869 for Canadian residents.
- Provide your name, vehicle identification number and license plate number.
- Provide your location, including telephone number, from which you are calling.
- Briefly describe the nature of the problem and answer a few simple questions.
- You will be given the name of the service provider and an estimated time of arrival. If you feel you are in an “unsafe situation”, please let us know. With your consent, we will contact local police or safety authorities.

## INSTRUMENT CLUSTER WARNING LIGHTS

### - Electronic Stability Program (ESP) Indicator Light

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

### - 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.
- 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.

# WHAT TO DO IN EMERGENCIES

- 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.

## 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 and call for service.
- 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. You may want to call an authorized service center for service if your vehicle overheats.

## **BRAKE - Brake Warning Light**

- The Brake Warning light illuminates when there is either a system malfunction or the parking brake is applied. If the light is on and the parking brake is not applied, it indicates a possible brake hydraulic malfunction, brake booster problem or an Anti-Lock Brake System problem.
- We recommend you drive to the nearest service center and have the vehicle serviced immediately.

## WARNING!

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

# WHAT TO DO IN EMERGENCIES

## - Malfunction Indicator Light (MIL)

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

## - **Electronic Stability Program (ESP) Indicator Light/Brake Assist System (BAS) Warning Light**

- If the ESP/BAS warning light comes on continuously with the engine running, a malfunction has been detected.
- 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.

## - Charging System Light

- This light shows the status of the electrical charging system. If the charging system light remains on, it means that the vehicle is experiencing a problem with the charging system.
- We recommend you do not continue driving if the charging system light is on. Have the vehicle serviced immediately.

## - Oil Pressure Warning Light

- This light indicates low engine oil pressure. If the light turns on while driving, stop the vehicle and shut off the engine as soon as possible. A chime will sound for four minutes when this light turns on.
- We recommend you do not operate the vehicle or engine damage will occur. Have the vehicle serviced immediately.

## - Anti-Lock Brake (ABS) Light

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

## - Electronic Throttle Control (ETC) Light

- This light informs you of a problem with the Electronic Throttle Control (ETC) system.
- If a problem is detected, the light will come on while the engine is running. Cycle the ignition when the vehicle has completely stopped and the shift lever is placed in the PARK position; the light should turn off.

# WHAT TO DO IN EMERGENCIES

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

## - Airbag Warning Light

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

## Fuel Cap/Loose Gas Cap Message

- If a “gas cap” message (shown as gASCAP) appears, tighten the gas cap until a “clicking” sound is heard.
- Press the odometer reset button to turn the message off.
- If the message continues to appear for more than three days after tightening the gas cap, see your authorized service center.

## Oil Change Indicator

### Message

- If an “oil change” message (shown as CHAnGE OIL) appears and a single chime sounds, it is time for your next required oil change.

## Resetting The Light After Servicing

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

## 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, shift transmission into NEUTRAL, but do not increase engine idle speed.

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

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

# WHAT TO DO IN EMERGENCIES

## CAUTION!

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

## WARNING!

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

## JACKING AND TIRE CHANGING

### 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.
- Getting under a jacked-up vehicle is dangerous. The vehicle could slip off the jack and fall on you. You could be crushed. Never get any part of your body under a vehicle that is on a jack. If you need to get under a raised vehicle, take it to a service center where it can be raised on a lift.
- The jack is designed to use 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.
- If it is necessary to retrieve the spare tire from under the vehicle on the side of the vehicle close to moving traffic, pull far enough off the road to avoid the danger of being hit.

### WARNING!

- The compact spare tire is for emergency use only. Installation of this compact spare tire affects vehicle handling.
- Do not drive more than 50 mph (80 km/h) with a compact spare tire.
- Keep the compact spare tire inflated to the cold tire inflation pressure, listed on either your tire placard or limited use spare tire and wheel assembly.
- Replace (or repair) the original tire at the first opportunity and reinstall it on your vehicle. Failure to do so could result in loss of vehicle control.

# WHAT TO DO IN EMERGENCIES

## Jack Location



- The jack, jack handle and winch handle tools are stowed behind the rear left side trim panel in the rear cargo area. Turn the two cover latches to release the cover.
- Remove the pouch containing the scissors jack, jack handle, and tools.

## Spare Tire Stowage

- The spare tire is stored inside a protective cover located under the center of the vehicle by means of a cable winch mechanism.



- Using the provided tools, lower the spare tire by turning the “spare tire drive” nut, located on the floor in front of the floor console, counter-clockwise.

# WHAT TO DO IN EMERGENCIES



- Retrieve the spare tire from under the vehicle with the provided spare tire hook.

## Preparations For Jacking

- Park on a firm, level surface. Avoid ice or slippery areas.
- Set the parking brake and shift the transmission into PARK.
- Turn the ignition to LOCK and turn on the Hazard Warning flasher.



- Block both the front and rear of the wheel diagonally opposite of the jacking position. For example, if changing the right front tire, block the left rear wheel.

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

## Jacking And Tire Changing Instructions

### WARNING!

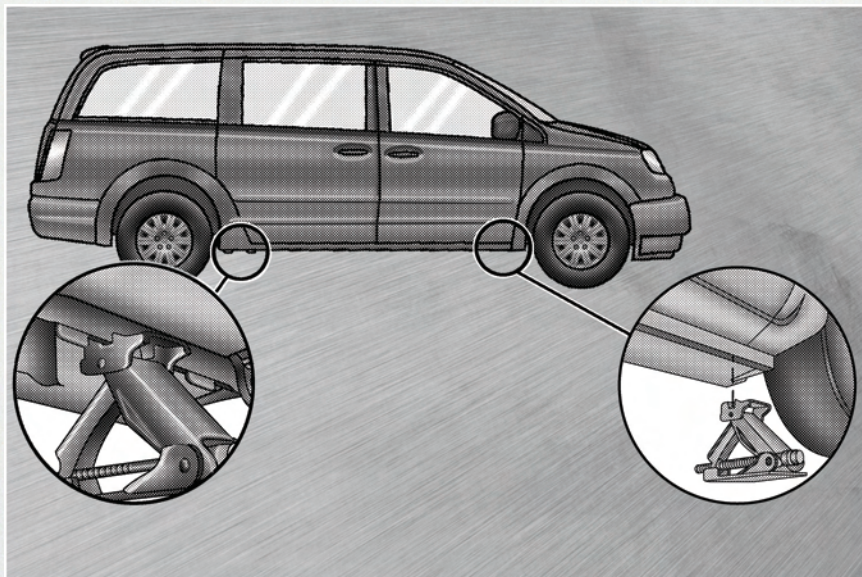
Carefully follow these tire changing procedures to help prevent personal injury or damage to your vehicle: Always park on a firm, level surface as far from the edge of the roadway as possible before raising the vehicle.

- Remove the spare tire, jack and tools from their stored location.
- Loosen (but do not remove) the wheel lug nuts by turning them counterclockwise one turn while the wheel is still on the ground.
- Assemble the jack and jacking tools. Connect the jack handle driver to the extension, then to the lug wrench.

# WHAT TO DO IN EMERGENCIES

**NOTE:** There are two jack engagement locations on each side of the vehicle body. These locations are on the sill flange of the vehicle body.

- Place the jack:



- Rear jack locations are between a pair of down-facing tabs on the sill flange of the vehicle side body.
- Front jack locations are on the sill flange of the vehicle side body and align with front door edges.
- Turn the jack screw clockwise to firmly engage the jack saddle with the lift area of the sill flange.
- Raise the vehicle by turning the jack screw clockwise. Raise the vehicle only until the tire just clears the surface and enough clearance is obtained to install the spare tire.

## WARNING!

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

- Remove the lug nuts and wheel.
- Position the spare wheel/tire on the vehicle and install the lug nuts with the cone-shaped end toward the wheel. Lightly tighten the lug nuts clockwise. To avoid the risk of forcing the vehicle off the jack, do not tighten the nuts fully until the vehicle has been lowered.

# WHAT TO DO IN EMERGENCIES

- Lower the vehicle by turning the jack screw counterclockwise, and remove the jack and wheel blocks.
- Finish tightening the lug nuts. Push down on the wrench while tightening for increased leverage. Alternate nuts until each one has been tightened twice. The correct wheel nut tightness is 95 ft lbs (130 N•m). If in doubt about the correct tightness, have them checked with a torque wrench by your authorized dealer or at a service station.

## WARNING!

A loose tire or jack, thrown forward in an accident or hard stop, could endanger the occupants of the vehicle. Always stow the jack parts and the spare tire in the places provided.

- Place the deflated (flat) tire and compact spare tire cover assembly in the rear cargo area. DO NOT stow the deflated tire in the spare tire location. Have the full-sized tire repaired or replaced as soon as possible.
- To stow the winch cable and wheel spacer, fit the assembled jack-handle over the winch drive nut. Rotate the jack-handle assembly clockwise until you hear the winch mechanism click three times.
- Secure the jack and tools in their proper locations.

# WHAT TO DO IN EMERGENCIES

## JUMP-STARTING



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

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

### CAUTION!

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

### WARNING!

When temperatures are below the freezing point, electrolyte in a discharged battery may freeze. Do not attempt jump-starting because the battery could rupture or explode and cause personal injury. Battery temperature must be brought above freezing point before attempting a jump-start.

# WHAT TO DO IN EMERGENCIES

## Preparations for Jump-Start

- The battery in your vehicle is located on the left side of the engine compartment.

### WARNING!

- Take care to avoid the radiator cooling fan whenever the hood is raised. It can start anytime the ignition switch is on. You can be injured by moving fan blades.
  - Remove any metal jewelry, such as watch bands or bracelets, that might make an inadvertent electrical contact. You could be severely injured.
  - Batteries contain sulfuric acid that can burn your skin or eyes and generate hydrogen gas which is flammable and explosive. Keep open flames or sparks away from the battery.
- Set the parking brake, shift the automatic transmission into PARK and turn the ignition to LOCK.
  - Turn off the heater, radio, and all unnecessary electrical accessories.
  - 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 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.

- Connect the positive (+) end of the jumper cable to the positive (+) post of the discharged vehicle.
- Connect the opposite end of the positive (+) jumper cable to the positive (+) post of the booster battery.
- Connect the negative end (-) of the jumper cable to the negative (-) post of the booster battery.

# WHAT TO DO IN EMERGENCIES

- Connect the opposite end of the negative (-) jumper cable to a good engine ground (exposed metal part of the discharged vehicle's engine) away from the battery and fuel injection system.

## WARNING!

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

- Start the engine in the vehicle that has the booster battery, let the engine idle a few minutes, and then start the engine in the vehicle with the discharged battery. Once the engine is started, remove the jumper cables in the reverse sequence:
- Disconnect the negative (-) jumper cable from the negative (-) post of the vehicle with the discharged battery.
- Disconnect the negative end (-) of the jumper cable from the negative (-) post of the booster battery.
- Disconnect the opposite end of the positive (+) jumper cable from the positive (+) post of the booster battery.
- Disconnect the positive (+) end of the jumper cable from the positive (+) post of the discharged vehicle.
- If frequent jump-starting is required to start your vehicle you should have the battery and charging system inspected at your authorized dealer.

## CAUTION!

Accessories that can be plugged into the vehicle power outlets draw power from the vehicle's battery, even when not in use (i.e., cellular phones, etc.). Eventually, if plugged in long enough, the vehicle's battery will discharge sufficiently to degrade battery life and/or prevent the engine from starting.

# WHAT TO DO IN EMERGENCIES


## TOWING A DISABLED VEHICLE

Model	Flat Towing (all four wheels on the ground)	Flatbed Towing (all four wheels suspended OFF the ground)	Front Wheels Raised, Rear Wheels on the Ground	Rear Wheels Raised, Front Wheels on the Ground
<b>FWD Without a Key</b>	NOT Permitted	Recommended Method	NOT Permitted	NOT Permitted
<b>FWD With a Key</b>	Shift lever must be in NEUTRAL. The distance to be traveled must not exceed 100 mi (160 km), and the towing speed must not exceed 44 mph (72 km/h).	Recommended Method	NOT Permitted	NOT Permitted

# WHAT TO DO IN EMERGENCIES

## FREEDING A STUCK VEHICLE

- If your vehicle becomes stuck in mud, sand or snow, it can often be moved by a rocking motion. Turn your steering wheel right and left to clear the area around the front wheels. Then, move the shift lever back and forth between REVERSE and 1st gear. Using minimal accelerator pedal pressure to maintain the rocking motion, without spinning the wheels, is most effective.

**NOTE:** If your vehicle is equipped with Electronic Stability Program (ESP) or Traction Control , turn the system off before attempting to “rock” the vehicle.

### WARNING!

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

### CAUTION!

- When “rocking” a stuck vehicle by moving between 1st 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).

## 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.

# WHAT TO DO IN EMERGENCIES

**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.

# MAINTAINING YOUR VEHICLE

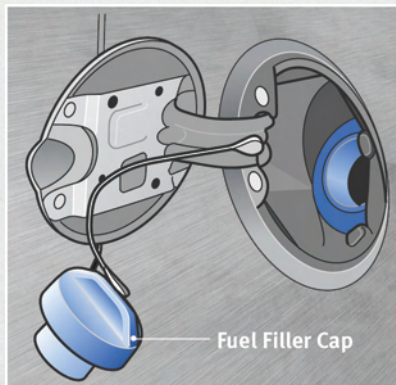
## OPENING THE HOOD

- Pull the hood release lever located on the instrument panel, below the steering column.
- Raise the hood and locate the safety catch lever, in the middle of the hood opening.
- Move the safety latch while lifting the hood at the same time.
- Insert the support rod into the slot on the hood.
- To close the hood, remove the support rod and place it in the retaining clip, then lower the hood slowly.

### 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.

## ADDING FUEL



### Fuel Filler Cap (Gas Cap)

- The gas cap is located behind the fuel filler door on the left side of the vehicle. If the gas cap is lost or damaged, be sure the replacement cap is for use with this vehicle.
- When the fuel nozzle “clicks” or shuts off, the fuel tank is full.
- Tighten the gas cap until you hear a “clicking” sound. This is an indication that the gas cap is properly tightened. If not properly tightened, the MIL (Malfunction Indicator Light) may come on.

**NOTE:** The driver’s side sliding door cannot be opened while the fuel door is open.

### CAUTION!

- Damage to the fuel system or emissions control system could result from using an improper gas cap. A poorly fitting cap could let impurities into the fuel system and may cause the MIL to turn on, due to fuel vapors escaping from the system.
- To avoid fuel spillage and overfilling, do not “top off” the fuel tank after filling.

# MAINTAINING YOUR VEHICLE

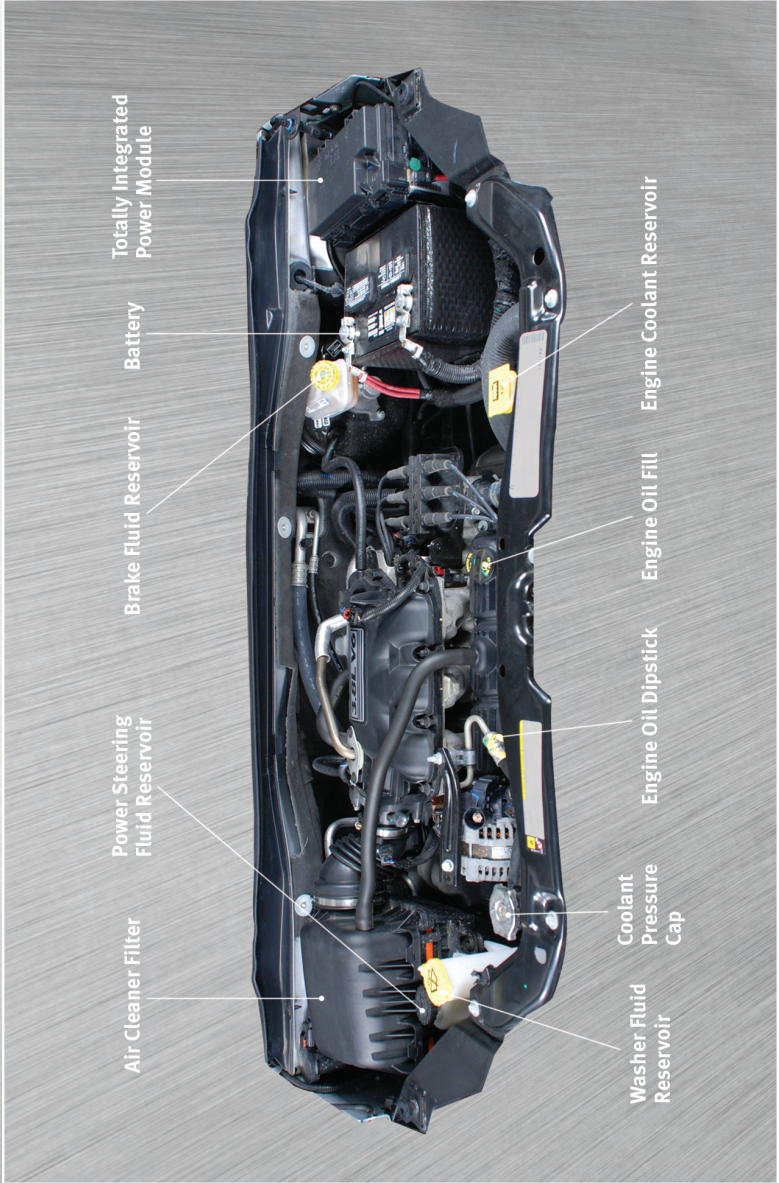
## WARNING!

- Never have any smoking materials lit in or near the vehicle when the gas cap is removed or the tank filled.
- Never add fuel when the engine is running. This is in violation of most state and federal fire regulations 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.

# MAINTAINING YOUR VEHICLE

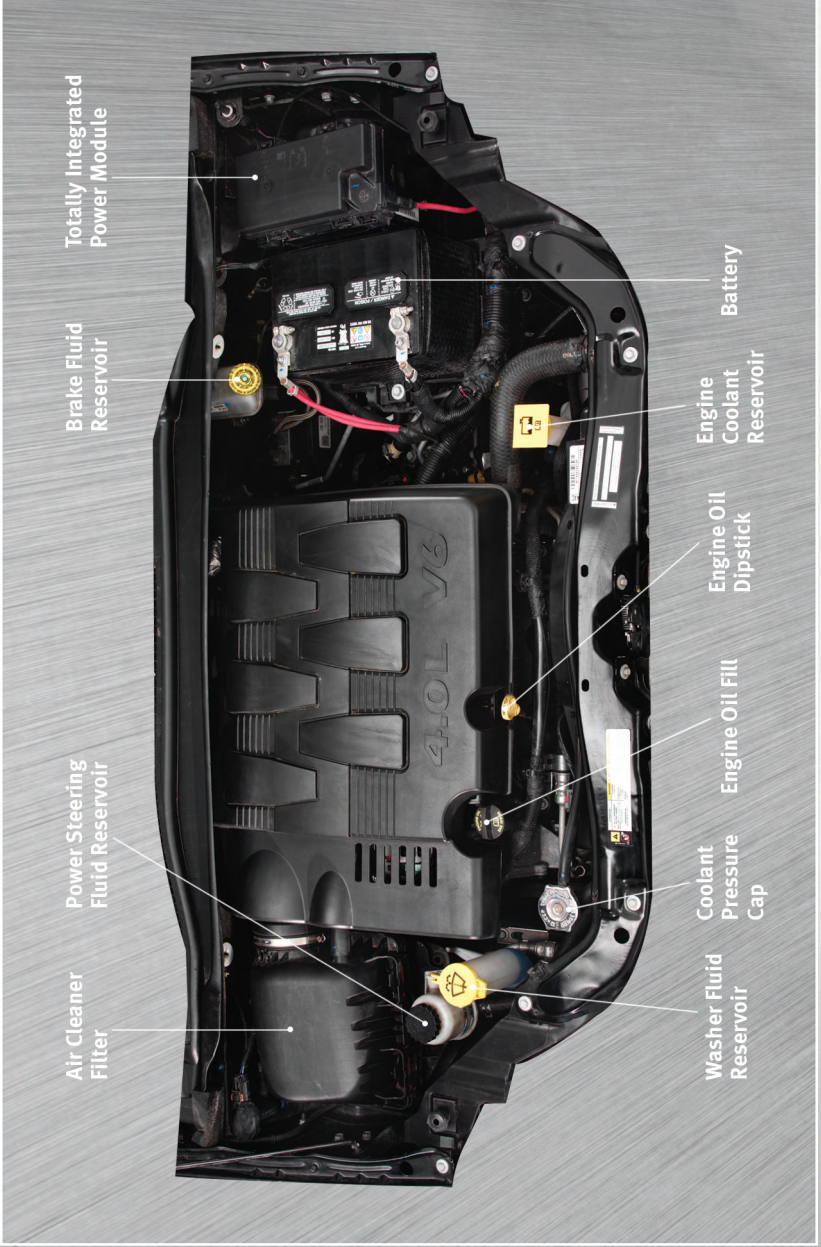
## ENGINE COMPARTMENT

3.3L AND 3.8L



# MAINTAINING YOUR VEHICLE

4.0L



# MAINTAINING YOUR VEHICLE

## FLUIDS AND CAPACITIES

Component	Fluid, Lubricant, or Genuine Part	Capacities
Engine Coolant 3.3L, 3.8L, 4.0L	MOPAR <sup>®</sup> Antifreeze/Coolant Five Year/100,000 Mile Formula HOAT (Hybrid Organic Additive Technology) or equivalent.	13.4 Quarts (12.6 Liters) Includes heater and coolant recovery bottle filled to MAX level. Add 2.9 Quarts (2.8 Liters) if equipped with rear heater.
Engine Oil with Filter 3.3L, 3.8L	API certified 5W-20 engine oil, meeting the requirements of Chrysler Material Standard MS-6395. Refer to your oil filler cap for correct SAE grade.	5 Quarts (4.7 Liters)
Engine Oil with Filter 4.0L	API certified 10W-30 engine oil, meeting the requirements of Chrysler Material Standard MS-6395. Refer to your oil filler cap for correct SAE grade.	5.5 Quarts (5.2 Liters)
Fuel Selection 3.3L, 3.8L	87 Octane	20 Gallons (76 Liters)
Fuel Selection 4.0L	87 Octane acceptable – 89 Recommended.	20 Gallons (76 Liters)
Engine Oil Filter 3.3L, 3.8L	MOPAR <sup>®</sup> Engine Oil Filter or equivalent.	—
Engine Oil Filter 4.0L	MOPAR <sup>®</sup> Engine Oil Filter or equivalent.	—
Spark Plug 3.3L, 3.8L	RE14PLP5 (Gap 0.050 in [1.27 mm])	—
Spark Plugs 4.0L	ZFR5LP-13G (Gap 0.050 in [1.27 mm])	—
Automatic Transmission	MOPAR <sup>®</sup> ATF+4 <sup>®</sup> Automatic Transmission Fluid or equivalent licensed ATF+4 <sup>®</sup> product.	—
Brake Master Cylinder	MOPAR <sup>®</sup> DOT 3 and SAE J1703 should be used or equivalent. If DOT 3 is not available, then DOT 4 is acceptable. Use only recommended brake fluids.	—
Power Steering Reservoir	MOPAR <sup>®</sup> Power Steering Fluid +4 or MOPAR <sup>®</sup> ATF+4 <sup>®</sup> Automatic Transmission Fluid or equivalent licensed ATF+4 <sup>®</sup> product.	—

# MAINTAINING YOUR VEHICLE

## MAINTENANCE CHART

Miles:	6,000	12,000	18,000	24,000	30,000	36,000	42,000	48,000	54,000	60,000	66,000	72,000	78,000
Or Months:	6	12	18	24	30	36	42	48	54	60	66	72	78
Or Kilometers:	10,000	20,000	30,000	40,000	50,000	60,000	70,000	80,000	90,000	100,000	110,000	120,000	130,000
Change the engine oil and filter.	X	X	X	X	X	X	X	X	X	X	X	X	X
Rotate the tires.	X	X	X	X	X	X	X	X	X	X	X	X	X
If using your vehicle for any of the following: dusty or off-road conditions. Inspect the engine air cleaner filter; replace if necessary.		X		X		X		X				X	
Replace the air conditioning filter (if equipped).		X		X		X		X		X		X	
Inspect the brake linings; replace if necessary.		X		X		X		X		X		X	
Inspect the CV joints. Perform the first inspection at 12,000 miles (20,000 km) or 12 months.		X		X				X				X	
Inspect the 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.		X		X		X		X		X		X	
Inspect the exhaust system. Perform the first inspection at 12,000 miles (20,000 km) or 12 months.		X		X				X				X	
Replace the engine air cleaner filter.					X					X			
Change the automatic transmission fluid and filter if using your vehicle for any of the following: police, taxi, fleet or frequent trailer towing.										X			
Flush and replace the engine coolant at 60 months if not done 102,000 miles (170,000 km).										X			

• Refer to the Owner's Manual on the DVD for the complete maintenance schedule.

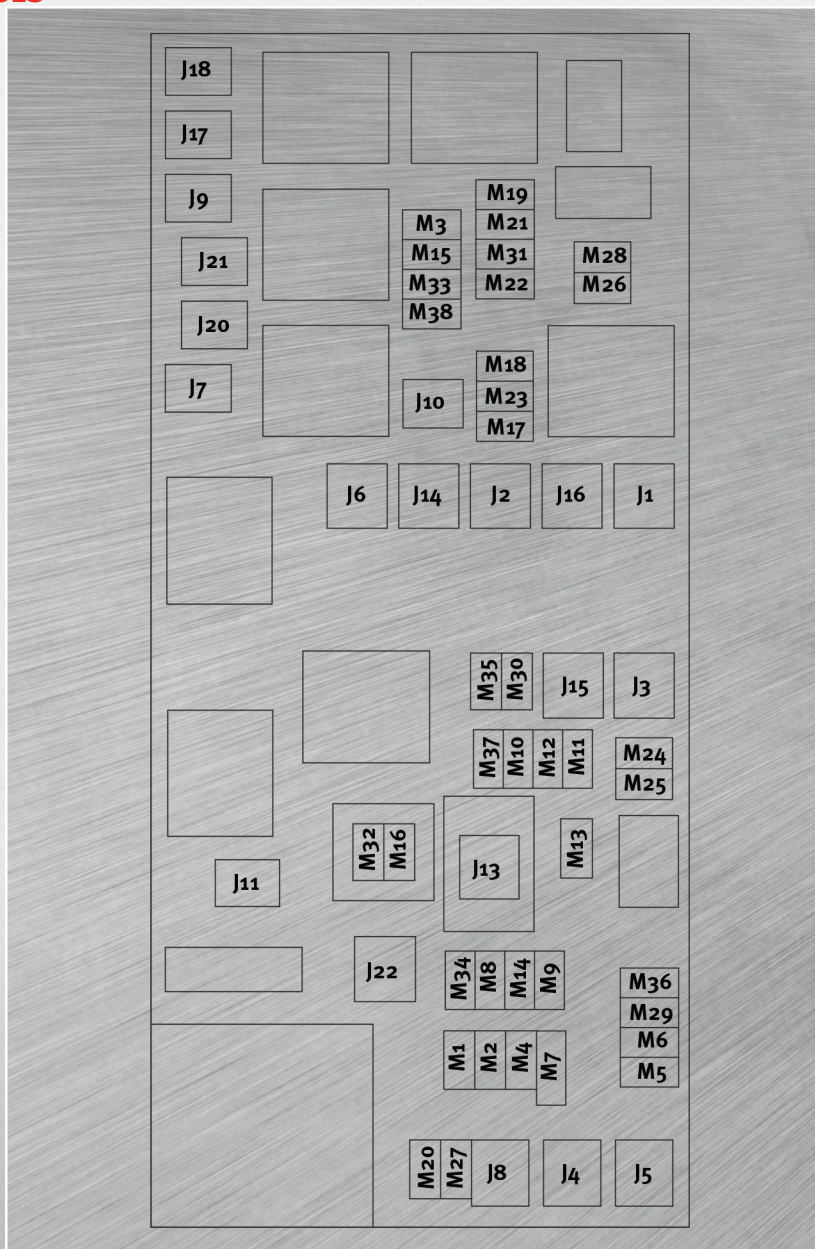
# MAINTAINING YOUR VEHICLE

## Maintenance Record

	Odometer	Date	Signature, Authorized Service Center
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			
60,000 Miles (100,000 km) or 60 Months			
66,000 Miles (110,000 km) or 66 Months			
72,000 Miles (120,000 km) or 72 Months			
78,000 Miles (130,000 km) or 78 Months			

# MAINTAINING YOUR VEHICLE

## FUSES



# MAINTAINING YOUR VEHICLE

## Totally Integrated Power Module (TIPM)

- The Totally Integrated Power Module (TIPM) is located in the engine compartment near the battery. This center contains cartridge fuses, mini-fuses and relays.

Cavity	Cartridge Fuse	Mini-Fuse	Description
J1	40 Amp Green		Power Folding Seat
J2	30 Amp Pink		Power Liftgate Module
J3	30 Amp Pink		Rear Door Module (RR Door Node)
J4	25 Amp Natural		Driver Door Node
J5	25 Amp Natural		Passenger Door Node
J6	40 Amp Green		Anti-Lock Brake System (ABS) Pump/ESP
J7	30 Amp Pink		Anti-Lock Brake System (ABS) Valve/ESP
J8	40 Amp Green		Power Memory Seat (If Equipped)
J9	40 Amp Green		PZEV Motor/Flex Fuel
J10	30 Amp Pink		Headlamp Wash Relay/Manifold Tuning Valve
J11	30 Amp Pink		Power Sliding Door Module/ Thatchum Relay Lock Feed
J13	60 Amp Yellow		Ignition Off Draw (IOD) — Main
J14	40 Amp Green		Rear Window Defogger
J15	30 Amp Pink		Rear Blower
J17	40 Amp Green		Starter Solenoid
J18	20 Amp Blue		Powertrain Control Module (PCM) Trans Range
J19	60 Amp Yellow		Radiator Fan
J20	30 Amp Pink		Front Wiper LO/HI
J21	20 Amp Blue		Front/Rear Washer
J22	25 Amp Natural		Sunroof Module
M1		15 Amp Blue	Center High Mounted Stop Light (CHMSL)/Brake Switch
M2	—	—	—
M3		20 Amp Yellow	Spare Fuse
M4		10 Amp Red	Trailer Tow
M5		25 Amp Natural	Inverter
M6		20 Amp Yellow	Power Outlet #1 (ACC), Rain Sensor
M7		20 Amp Yellow	Power Outlet #2 (BATT/ACC SELECT)
M8		20 Amp Yellow	Front Heated Seat (If Equipped)
M9		20 Amp Yellow	Rear Heated Seat (If Equipped)

# MAINTAINING YOUR VEHICLE

Cavity	Cartridge Fuse	Mini-Fuse	Description
M10		15 Amp Blue	Ignition Off Draw — Vehicle Entertainment System (IOD-VES), Satellite Digital Audio Receiver (SDARS), DVD, Hands-Free Module (HFM), Universal Garage Door Opener (UGDO), Vanity Lamp (VANITY LP), Streaming Video Module
M11		10 Amp Red	(Ignition Off Draw) IOD-HVAC/ATC
M12		30 Amp Green	Amplifier (AMP)/Radio
M13		20 Amp Yellow	Ignition Off Draw— Cabin Compartment Node (IOD-CCN), SIREN, Clock Module (CLK MOD), Multi-Function Control Switch (MULTIFCTN SW)/ITM
M14		20 Amp Yellow	Spare Fuse
M15		20 Amp Yellow	Rear View Mirror (RR VW MIR), Cabin Compartment Node (CCN), Multi-Function Control Switch (MULTIFCTN SW), Tire Pressure Monitor (TPM), Glow Plug Module (GLW PLG MOD) — Export Diesel Only, Assy-Shifter (Hall Effect), Acoustic Noise Cancellation (ANC)
M16		10 Amp Red	Occupant Restraint Controller/ Occupant Classification Module (ORC/OCM)
M17		15 Amp Blue	Left Tail/License/Park Lamp (LT-TAIL/LIC/PRK LMP), Running Lamps
M18		15 Amp Blue	Right Tail/Park/Run Lamp (RT-TAIL/PRK/RUN LMP)
M19		25 Amp Natural	Auto Shut Down (ASD #1 and #2)
M20		15 Amp Blue	Cabin Compartment Node Interior Light (CCN INT LIGHT), Switch Bank (SW BANK), Steering Control Module (SCM), Switch Steering Wheel
M21		20 Amp Yellow	Auto Shut Down (ASD #3)
M22		10 Amp Red	Right Horn (RT HORN (HI/LOW)
M23		10 Amp Red	Left Horn (LT HORN (HI/LOW)
M24		25 Amp Natural	Rear Wiper (REAR WIPER)
M25		20 Amp Yellow	Fuel Pump (FUEL PUMP), Diesel Lift Pump (DSL LIFT PUMP) — Export Only
M26		10 Amp Red	Power Mirror Switch (PWR MIRR SW), Driver Window Switch (DRVR WIND SW)

# MAINTAINING YOUR VEHICLE

Cavity	Cartridge Fuse	Mini-Fuse	Description
M27		10 Amp Red	Ignition Switch (IGN SW), Window Module (WIN MOD), PEM, Steering Column Lock
M28		10 Amp Red	Next Generation Controller (NGC), PCM, Transmission Feed (TRANS FEED), TCM
M29		10 Amp Red	Occupant Classification Module (OCM)
M30		15 Amp Blue	Rear Wiper Module (RR WIPER MOD), Power Folding Mirror (PWR FOLD MIR), J1962 Diagnostic Feed
M31		20 Amp Yellow	Back-Up Lamps (B/U LAMPS)
M32		10 Amp Red	Occupant Restraint Controller (ORC), TT EUROPE
M33		10 Amp Red	Next Generation Controller (NGC), Global Powertrain Engine Controller (GPEC), TCM
M34		10 Amp Red	Park Assist (PRK ASST), Heater Ventilation, Air Conditioning Module (HVAC MOD), Headlamp Wash (HDLP WASH), Compass (COMPAS), IR Sensor, Rear Camera, Lamp Door FT Drv/Pass, Lamp Flashlight, AHLM, Relay Diesel Cabin Heater, Rad Fan Diesel
M35		10 Amp Red	Heated Mirrors
M36		20 Amp Yellow	Power Outlet #3 (BATT)
M37		10 Amp Red	Anti-Lock Brake System (ABS), Electronic Stability Program (ESP), Stop Lamp Switch (STP LP SW), Fuel Pump Rly Hi Control
M38		25 Amp Natural	Door Lock/Unlock Motors (LOCK/UNLOCK MTRS), Liftgate Lock/Unlock Motors

## TIRE PRESSURES

- Check the inflation pressure of each tire, including the spare tire, at least monthly and inflate to the recommended pressure for your vehicle.
- The tire pressures recommended for your vehicle are found on the “Tire and Loading Information” label located on the driver’s side door opening.

**NOTE:** Refer to the Owner’s Manual on the DVD for more information regarding tire warnings and instructions.

# MAINTAINING YOUR VEHICLE

## WARNING!

Overloading of your tires is dangerous. Overloading can cause tire failure, affect vehicle handling, and increase your stopping distance. Use tires of the recommended load capacity for your vehicle. Never overload them.

## WARNING!

Improperly inflated tires are dangerous and can cause accidents. Under-inflation is the leading cause of tire failure and may result in severe cracking, component separation, or “blow out”. Over-inflation reduces a tire’s ability to cushion shock. Objects on the road and chuck holes can cause damage that results in tire failure. Unequal tire pressures can cause steering problems. You could lose control of your vehicle. Over-inflated or under-inflated tires can affect vehicle handling and can fail suddenly, resulting in loss of vehicle control.

## WHEEL AND WHEEL TRIM CARE

- All wheels and wheel trim, especially aluminum and chrome plated wheels, should be cleaned regularly with a mild soap and water to prevent corrosion.
- To remove heavy soil and/or excessive brake dust, use MOPAR® Wheel Cleaner or equivalent or select a non-abrasive, non-acidic cleaner.

## CAUTION!

Do not use scouring pads, steel wool, a bristle brush, or metal polishes. Do not use oven cleaner. These products may damage the wheel's protective finish. Avoid automatic car washes that use acidic solutions or harsh brushes that may damage the wheel's protective finish. Only MOPAR® Wheel Cleaner or equivalent is recommended.

## EXTERIOR BULBS

LIGHT BULBS – Exterior	Bulb Number
Backup, Tail, Stop Lamp	3157
Center High-Mounted Stop Lamp	LED (*)
Fog Lamp – If Equipped	PSX24W
Park/Turn Signal	PY27/7W or 3757A
Headlamp – (Low and High Beam Halogen)	H11
License Lamp	168

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

# CONSUMER ASSISTANCE

## CHRYSLER GROUP LLC CUSTOMER CENTER

P.O. Box 21-8004

Auburn Hills, MI 48321-8004

Phone: 1-800-423-6343

## CHRYSLER CANADA INC. CUSTOMER CENTER

P.O. Box 1621

Windsor, Ontario N9A 4H6

Phone: 1-800-465-2001

## ASSISTANCE FOR THE HEARING IMPAIRED

- To assist customers who have hearing difficulties, the manufacturer has installed special TDD (Telecommunication Devices for the Deaf) equipment at its customer center. Any hearing or speech impaired customer, who has access to a TDD or a conventional teletypewriter (TTY) in the United States, can communicate with the manufacturer by dialing 1-800-380-CHRY. Canadian residents with hearing difficulties that require assistance can use the special needs relay service offered by Bell Canada. For TTY teletypewriter users, dial 711 and for Voice callers, dial 1-800-855-0511 to connect with a Bell Relay Service operator.

### WARNING!

Engine exhaust, some of its constituents, and certain vehicle components contain, or emit, chemicals known to the State of California to cause cancer and birth defects, or other reproductive harm. In addition, certain fluids contained in vehicles and certain products of component wear contain, or emit, chemicals known to the State of California to cause cancer and birth defects, or other reproductive harm.

## PUBLICATIONS ORDERING

- **If you are the first registered retail owner of your vehicle**, you may obtain one free printed copy of the Owner's Manual, Warranty Booklet or Radio Manuals on your DVD by calling 1-800-423-6343 (U.S.) or 1-800-387-1143 (Canada) or by contacting your dealer.
- Replacement User Guides or DVDs or, if you prefer, additional printed copies of the Owner's Manual, Warranty Booklet or Radio Manuals may be purchased by visiting [www.techauthority.com](http://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

## NOTE:

- The Owner's Manual and User Guide electronic files are also available on the Chrysler, Jeep and Dodge websites.
- Click on the "For Owners" tab, select "Owner/Service Manuals", then select your desired model year and vehicle from the drop down lists.

## REPORTING SAFETY DEFECTS IN THE 50 UNITED STATES AND WASHINGTON, D.C.

- 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 the manufacturer.
- If NHTSA receives similar complaints, it may open an investigation, and if it finds that a safety defect exists in a group of vehicles, it may order a recall and remedy campaign. However, NHTSA cannot become involved in individual problems between you, your authorized dealer, and the manufacturer.
- To contact NHTSA, you may either call the Auto Safety Hotline toll free at 1-888-327-4236 (TTY: 1-800-424-9153), or go to <http://www.safercar.gov>; or write to: Administrator, NHTSA, 1200 New Jersey Avenue, SE., West Building, Washington, D.C. 20590. You can also obtain other information about motor vehicle safety from <http://www.safercar.gov>.

## In Canada

- If you believe that your vehicle has a safety defect, you should contact the Customer Service Department immediately. Canadian customers who wish to report a safety defect to the Canadian government should write to: Transport Canada, Motor Vehicle Defect Investigations and Recalls, 2780 Sheffield Road, Ottawa, Ontario K1B 3V9.

## TIRE WARRANTY

### Tire Limited Warranty And Adjustment Policy

- When a tire is removed from service due to a covered warranty condition under a tire manufacturer's "Limited Warranty Program", you may be eligible for a free tire replacement or a comparable new tire on a "prorated basis".
- Certain conditions, such as irregular wear or tire damage due to road hazards, collision, improper inflation, intentional alteration, and misuse, are excluded from the Limited Warranty Program. The Limited Warranty Program expires when your tires either wear to a specified tread depth, and/or after a period of time from the date of purchase, as stated in the Tire Warranty on the DVD.

**NOTE: Refer to the Tire Warranty on the DVD for specific information relating to the manufacturer's limited warranty for the tires installed on your vehicle. If you have any questions regarding the limited tire warranty coverage, contact your local authorized dealer or your local authorized tire dealer.**

# CONSUMER ASSISTANCE

## Disclaimer:

- THE TIRE MANUFACTURER'S LIMITED WARRANTY PROGRAM, THE DETAILS OF WHICH CAN BE FOUND ON THE OWNERS MANUAL DVD, THE TIRE MANUFACTURER'S WEBSITE OR AT ANY AUTHORIZED SERVICE CENTER ARE IN LIEU OF ALL OTHER REMEDIES OR WARRANTIES, EXPRESS OR IMPLIED, ARISING BY LAW OR OTHERWISE, INCLUDING FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY. THE TIRE MANUFACTURER EXPRESSLY DISCLAIMS LIABILITY FOR INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, LOST PROFIT, LOSS OF BUSINESS, LOSS OF GOODWILL, LOSS OF REPUTATION, PUNITIVE OR ANY OTHER DAMAGE, COST OR LOSS OF ANY KIND. SOME STATES AND PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

## WARNING!

NOTE: Refer to the Owner's Manual on the DVD for complete warning information that could prevent accidents, injuries and even deaths.

## WARNING!

Death, serious injury and/or property damage may result from:

- Tire failure due to impact damage and/or improper maintenance.

(Continued)

## WARNING! (Continued)

- Tires should be inspected regularly by a qualified technician for signs of damage, such as punctures, impacts, under-inflation or overloading.
- Progressive air loss may result from punctures, cuts, curbing, impacts or partial bead unseating.

Some fitment causes for air loss are:

- Incomplete bead seating.
- Bead tearing caused by a machine tool due to insufficient lubrication or improper adjustment.
- Leaking valve core or rubber valve components (these should be replaced when problems are detected and whenever tires are replaced).
- Tire failure due to improper repairs.
- See Rubber Manufacturer's Association (RMA) established repair procedures at [www.rma.org](http://www.rma.org) for information on proper repair procedures. Never perform a temporary repair or use an inner tube as a substitute for a proper repair. Only qualified persons should repair tires.
- Explosion of tire/rim assembly due to improper mounting.
- Only specially trained persons should mount tires.
- Failure to mount tires on approved rims.
- Failure to deflate single or dual assemblies completely before demounting.

# CONSUMER ASSISTANCE

## Using Lift Kits

- Use of lift kits with some vehicle/tire combinations can cause instability or loss of control. When changing tire sizes, always consult an installer for optimum rim width and carefully check vehicle/tire clearances.

## Check Your Tires For Damage

- Frequent (at least monthly) inspection of your tires for signs of damage, uneven tread wear and their general condition is important for safety. Impacts, penetrations, cracks, knots, bulges or air loss always require tire removal and expert inspection.

## Tire Service Life

- The service life of a tire is dependent upon varying factors including, but not limited to, your driving style, tire pressure and distance driven.

## WARNING!

Tires and the spare tire should be replaced after six years, regardless of the remaining tread. Failure to follow this warning can result in sudden tire failure. You could lose control and have an accident resulting in serious injury or death.

- Keep dismantled tires in a cool, dry place with as little exposure to the light as possible.
- Protect tires from contact with oil, grease, and gasoline.

**NOTE:** All tire warranties are made by the tire manufacturer. Tires are not covered under your Chrysler New Vehicle Limited Warranty.

# MOPAR ACCESSORIES

## MOPAR® ACCESSORIES

- The following highlights just some of the authentic Dodge Accessories by MOPAR® that have been engineered to customize your Dodge Caravan.
- To see the full line of accessories, stop by your Dodge dealer or visit MOPAR.com.

### EXTERIOR:

- Side Window Air Deflectors
- Sunroof Air Deflector
- Front Air Deflector
- Hitch Receiver
- Fog Lights
- Molded Splash Guards
- Molded Running Boards
- Full Vehicle Cover

### INTERIOR:

- Premium Carpet Floor Mats
- Door Sill Guards
- Rear Seat Floor Liner
- Slush Mats
- Ambient Light Kit

### ELECTRONICS:

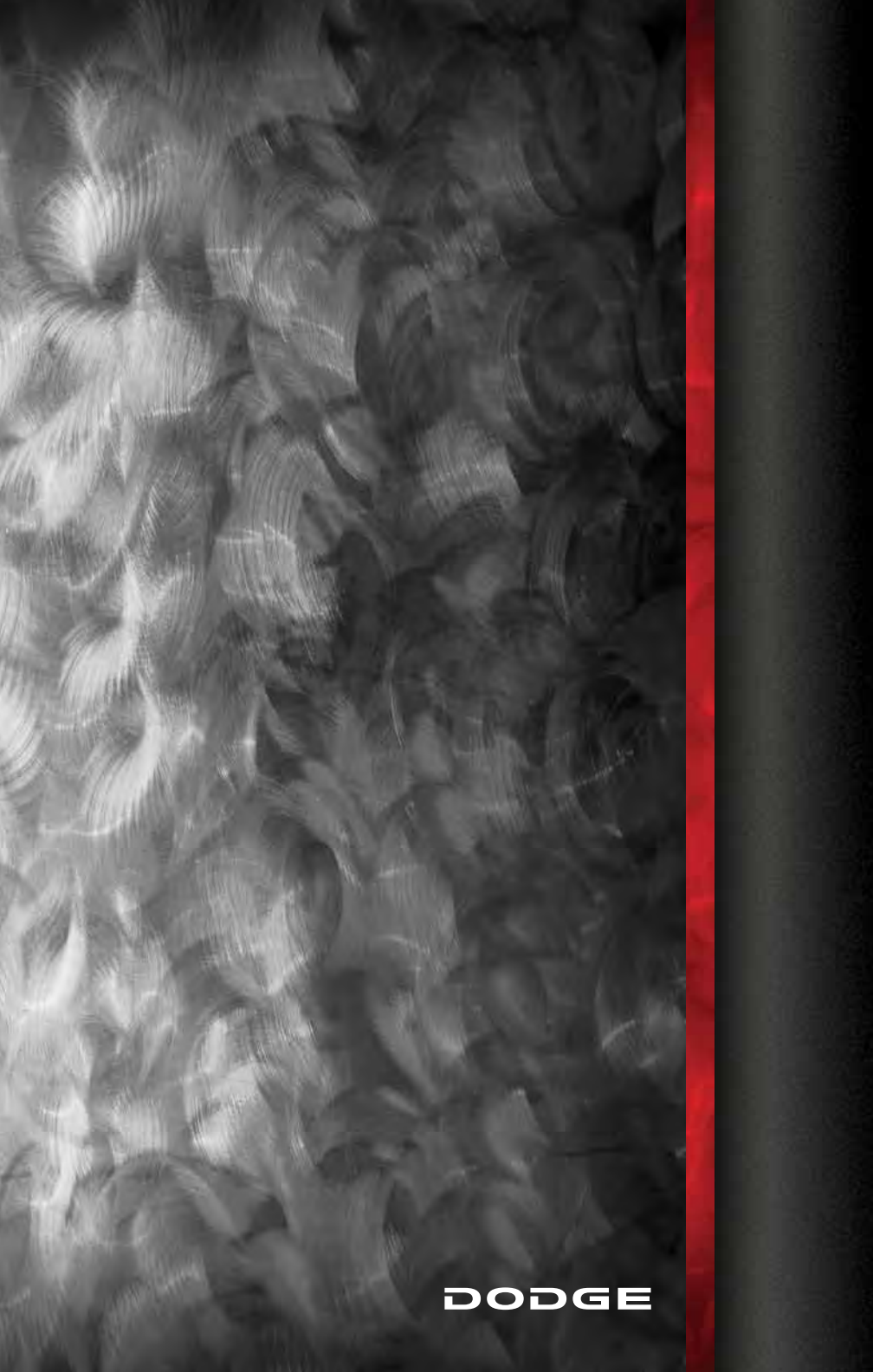
- Portable Navigation Systems
- Uconnect™ Web (WiFi)
- Rearview Camera
- iPod® Adapter
- Media Center 430 (RBZ Multimedia Radio)
- DVD Rear Seat Video™
- Head Restraint DVD Rear Seat Video™
- Media Center 730N (RER Navigation Radio)
- Remote Start

### CARRIERS:

- Hitch-mount Bike Carrier
- Roof Mount Bike Carrier
- Roof Box Cargo Carrier
- Roof Mount Ski and Snowboard Carrier
- Tent Kit
- Roof Mount Canoe Carrier

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**DODGE**

# GRAND CARAVAN

## DODGE.com

This guide has been prepared to help you get quickly acquainted with your new Dodge and to provide a convenient reference source for common questions. However, it is not a substitute for your Owner's Manual.

For complete operational instructions, maintenance procedures and important safety messages, please consult your Owner's Manual, Navigation/Media Center Manuals and other Warning Labels in your vehicle.

Not all features shown in this guide may apply to your vehicle. For additional information on accessories to help personalize your vehicle, visit [www.mopar.com](http://www.mopar.com) or your local Dodge dealer.



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