RAM

RAM TRUCKS 1500/2500/3500 USER GUIDE



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If you are the first registered owner of your vehicle, you may obtain a complimentary printed copy of the Owner's Manual, Navigation/Media Center Manuals or Warranty Booklet by calling 1-866-726-4636 (U.S.) or 1-800-387-1143 (Canada) or by contacting your dealer.

The driver's primary responsibility is the safe operation of the vehicle. Driving while distracted can result in loss of vehicle control, resulting in a collision and personal injury. Chrysler Group LLC strongly recommends that the driver use extreme caution when using any device or feature that may take their attention off the road. Use of any electrical devices such as cell phones, computers, portable radios, vehicle navigation or other devices by the driver while the vehicle is moving is dangerous and could lead to a serious collision. Texting while driving is also dangerous and should never be done while the vehicle is moving. If you find yourself unable to devote your full attention to vehicle operation, pull off the road to a safe location and stop your vehicle. Some States or Provinces prohibit the use of cellular telephones or texting while driving. It is always the driver's responsibility to comply with all local laws.

IMPORTANT: This User Guide is intended to familiarize you with the important features of your vehicle. The DVD enclosed contains your Owner's Manual, Navigation/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. Replacement DVD kits may be purchased by visiting www.techauthority.com. Copyright 2011 Chrysler Group LLC.

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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.

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

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

This guide illustrates and describes the operation of features and equipment that are either standard or optional on this vehicle. This guide may also include a description of features and equipment that are no longer available or were not ordered on this vehicle. Please disregard any features and equipment described in this guide that are not available on this vehicle. 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.

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

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

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

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.

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WARNING!

- Pedals that cannot move freely can cause loss of vehicle control and increase the risk of serious personal injury.
- Always make sure that objects cannot fall into the driver foot well while the vehicle is moving. Objects can become trapped under the brake pedal and accelerator pedal causing a loss of vehicle control.
- Failure to properly follow floor mat installation or mounting can cause interference with the brake pedal and accelerator pedal operation causing loss of control of the vehicle.
- Never use the 'PARK' position as a substitute for the parking brake. Always apply the parking brake fully when parked to guard against vehicle movement and possible injury or damage.
- Refer to your Owner's Manual on the DVD for further details.

USE OF AFTERMARKET PRODUCTS (ELECTRONICS)

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

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CONTROLS AT A GLANCE

DRIVER COCKPIT



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CONTROLS AT A GLANCE



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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
- Transmission Temperature Warning Light
- Seat Belt Reminder Light

BRAKE - Brake Warning Light**

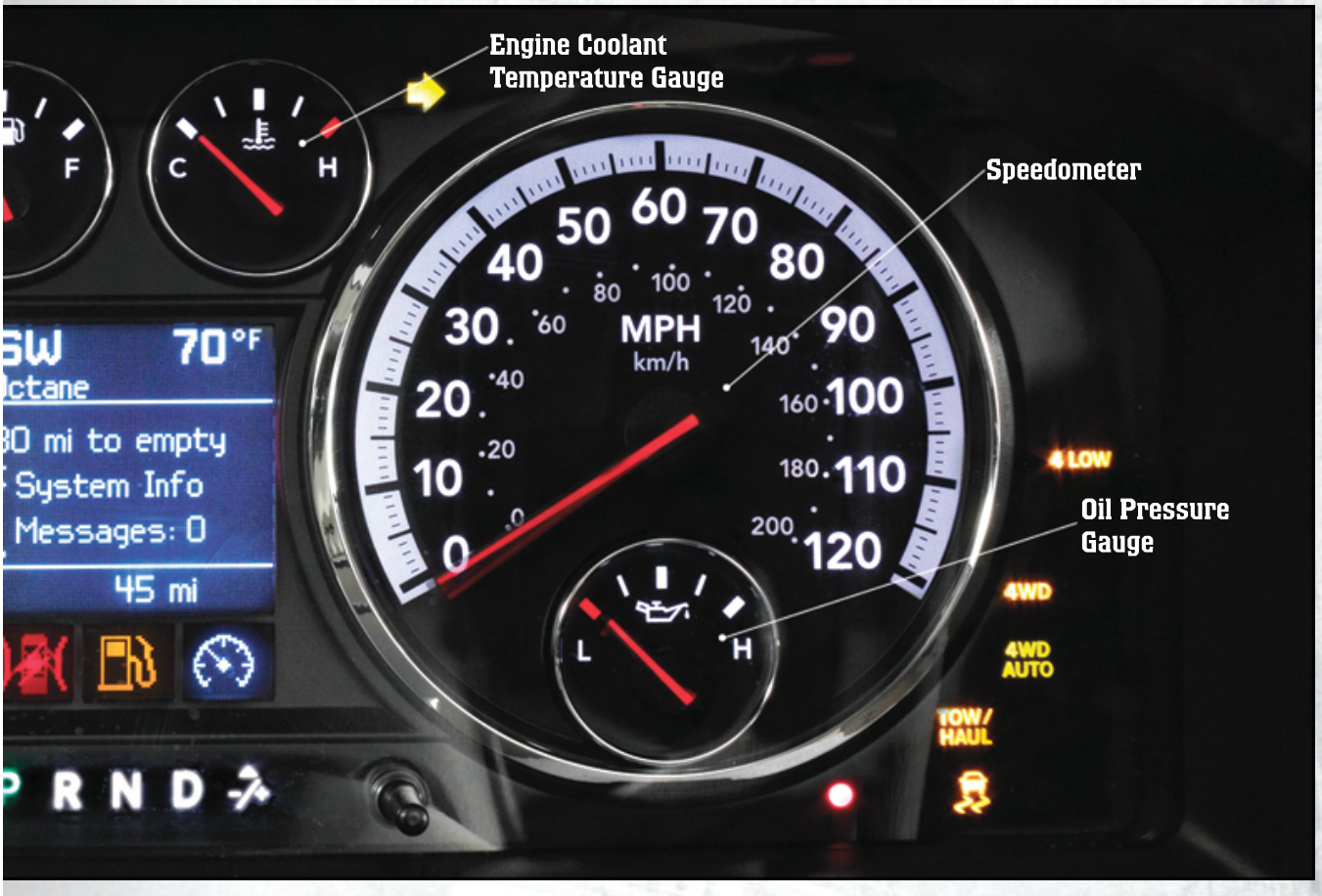
- Malfunction Indicator Light (MIL)**
- Electronic Stability Control (ESC) Activation/Malfunction Indicator Light**

SVC 4WD - SVC (Service) 4WD Indicator Light

(See page 63 for more information.)

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CONTROLS AT A GLANCE



Indicators

- Turn Signal Indicators
- High Beam Indicator
- Front Fog Light Indicator
- Vehicle Security Indicator*
- TOW/HAUL - TOW/HAUL Indicator
- 4 LOW - Four-Wheel Drive LOW Mode Indicator
- 4WD - Four-Wheel Drive and 4LOCK Mode Indicator
- 4WD AUTO - 4WD Auto Indicator
- OFF - Electronic Stability Control (ESC) Off Indicator
- Cargo Lamp On Indicator
- Exhaust Brake Indicator (Diesel Only)
- Door Ajar Indicator
- Electronic Speed Control Set Indicator
- Loose Gas Cap Indicator

Odometer Messages

ECO - Fuel Saver Indicator Off
ECO-ON - Fuel Saver Indicator On
Lo tirE - Low Tire Pressure
LoWASH - Low Washer Fluid
* If equipped
** Bulb Check with Key On

noFUSE* - Fuse Fault
CHAngE OIL* - Change Engine Oil
Water in Fuel - (Diesel Only)
Wait to Start - (Diesel Only)

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KEY FOB



Locking And Unlocking The Doors

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

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.

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 that can be used for locking and unlocking the doors. To remove the emergency key, slide the button at the top of the Key Fob sideways with your thumb and then pull the key out with your other hand.

CAUTION!

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

(Continued)

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CAUTION! *(Continued)*

- Contact your dealer for assistance on how to remove the Key Fob using the manual over ride method.

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 inside the vehicle or in the ignition. A child could start the vehicle, operate power windows, other controls, or move the vehicle.
- Do not leave children or animals inside parked vehicles in hot weather. Interior heat build-up may cause them to be severely injured or killed.

REMOTE START

- Press the REMOTE START button (×2) twice within five seconds. Pressing the REMOTE START button a third time shuts the engine off.
- In order to allow proper engine pre-heating (diesel engine only), depending on engine temperature, there may be a delay of up to 30 seconds before the engine starts.
- 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 you or others to be severely injured or killed when inhaled.
- Keep Key Fob transmitters away from children. Operation of the Remote Start System, windows, door locks or other controls could cause you and others to be severely injured or killed.

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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.
- Position the lap belt across your thighs, below your abdomen. To remove slack in the lap portion, pull up a bit on the shoulder belt. To loosen the lap belt if it is too tight, tilt the latch plate and pull on the lap belt. A snug belt reduces the risk of sliding under the belt in a collision.
- Position the shoulder belt on your chest so that it is comfortable and not resting on your neck. The retractor will withdraw any slack in the belt.
- A shoulder belt placed behind you will not protect you from injury during a collision. You are more likely to hit your head in a collision if you do not wear your shoulder belt. The lap and shoulder belt are meant to be used together.
- A belt that is too loose will not protect you properly. In a sudden stop you could move too far forward, increasing the possibility of injury. Wear your seat belt snugly.
- A frayed or torn belt could rip apart in a collision and leave you with no protection. Inspect the belt system periodically, checking for cuts, frays, or loose parts. Damaged parts must be replaced immediately. Do not disassemble or modify the system. Seat belt assemblies must be replaced after a collision if they have been damaged (bent retractor, torn webbing, etc.).
- The seat belts for both front seating positions may be equipped with pretensioning devices that are designed to remove slack from the seat belt in the event of a collision.
- A deployed pretensioner or a deployed airbag must be replaced immediately.

WARNING!

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

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SUPPLEMENTAL RESTRAINT SYSTEM (SRS) — AIRBAGS

- This vehicle has Advanced Front Airbags for both the driver and right front passenger as a supplement to the seat belt restraint system. The Advanced Front Airbags will not deploy in every type of collision.
- Advanced Front Airbags are designed to provide additional protection by supplementing the seat belts in certain frontal collisions depending on the severity and type of collision. Advanced Front Airbags are not expected to reduce the risk of injury in rear, side, or rollover collisions.
- This vehicle may be equipped with Supplemental Side Airbag Inflatable Curtains to protect the driver, front and rear passengers sitting next to a window.
- If the Airbag Warning Light is not on during starting, stays on, or turns on while driving, have the vehicle serviced by an authorized service center immediately.
- Refer to the Owner's Manual on the DVD for further details regarding the Supplemental Restraint System (SRS).

WARNING!

- Relying on the airbags alone could lead to more severe injuries in a collision. The airbags work with your seat belt to restrain you properly. In some collisions, the airbags won't deploy at all. Always wear your seat belts even though you have airbags.
- Being too close to the steering wheel or instrument panel during Advanced Front Airbag deployment could cause serious injury, including death. Airbags need room to inflate. Sit back, comfortably extending your arms to reach the steering wheel or instrument panel.
- Supplemental Side Airbag Inflatable Curtains need room to inflate. Do not lean against the door or window. Sit upright in the center of the seat.
- Being too close to the Supplemental Side Airbag Inflatable Curtain during deployment could cause you to be severely injured or killed.
- Do not drive your vehicle after the airbags have deployed. If you are involved in another collision, the airbags will not be in place to protect you.
- After any collision, the vehicle should be taken to an authorized dealer immediately.

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CHILD RESTRAINTS

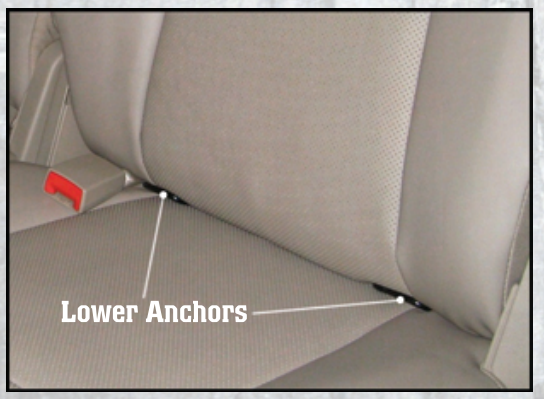
- Children 12 years and under should ride properly buckled up in a rear seat, if available. According to crash statistics, children are safer when properly restrained in the rear seats rather than in the front.
- Every state in the United States and all Canadian provinces require that small children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

Installing The LATCH - Compatible Child Restraint System

- Your vehicle's second row passenger seats are equipped with the child restraint anchorage system called LATCH, which stands for Lower Anchors and Tether for CHildren. LATCH child restraint anchorage systems are installed in the rear seat outboard positions.
- LATCH equipped seating positions have both lower anchor bars, located at the back of the seat cushion, and tether strap anchorages, located behind the seat back.

Installing The Lower Attachments:

- The vehicle lower anchorages are round bars located at the rear of the seat cushion where it meets the seatback. The rear seat lower anchors can be readily identified by the symbol located on the seatback directly above the anchorages and are just visible when you lean into the rear seat to install the child restraint.



- Loosen the child seat adjusters on the lower straps and on the tether strap so that you can attach the hooks or connectors to the vehicle anchors more easily.
- Attach the lower hooks or connectors over the top of the seatcover material.
- Then tighten the straps as you push the child restraint rearward and downward into the seat.

Installing The Top Tether Strap (With Either Lower Anchors Or Vehicle Seat Belt) - Regular Cab - Front Seat:

- Place the child restraint on the seat and adjust the tether strap so that it will reach over the seat back under the head restraint to the tether anchor directly behind the seat.

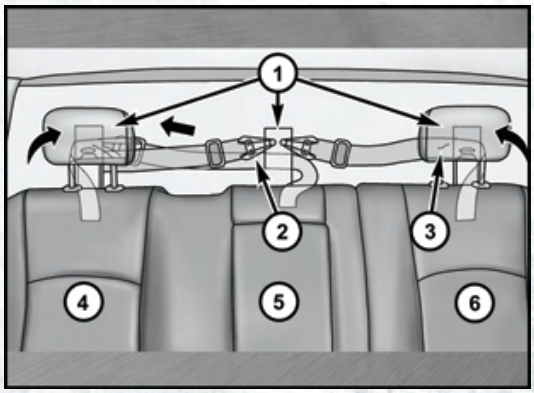
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- Lift the cover (if equipped), and attach the hook to the square opening in the sheet metal.
- Install the child restraint and remove the slack in the tether strap according to the manufacturer's instructions.

Installing The Top Tether Strap (With Either Lower Anchors Or Vehicle Seat Belt) - Quad Cab®/Crew Cab - Rear Seats:

- Obtain tether straps by raising the head restraints and reaching between the rear glass and rear seat. The tether strap may be retained with an elastic band. Accessibility to the tether strap is greatly improved by raising the seat cushion to the “up” position. Remove the elastic before use.
- Place a child restraint on either outboard rear seat and adjust the tether strap so that it will reach under the head restraint to the tether anchor directly behind the seat and then to the anchor directly behind the center rear seat.
- Pass each tether strap hook under the head restraint and through the loop of webbing behind the child seat.
- Route each tether strap to the anchor behind the center seat, and attach the hooks to the anchor loop.
- Place a child restraint on the center rear seat and adjust the tether strap so that it will reach under the head restraint to the tether anchor directly behind the seat and to the anchor directly behind the right seat.
- Install the child restraint and remove the slack in the tether strap according to the manufacturer’s instructions.



1. Anchor Loops
2. Snap Hook
3. Tether Strap
4. Passenger's Side Rear Child Seat
5. Rear Center Child Seat
6. Driver's Side Rear Child Seat

Installing The Child Restraint Using The Vehicle Seat Belts

- To install a child restraint, first, pull enough of the seat belt webbing from the retractor to route it through the belt path of the child restraint and slide the latch plate into the buckle.

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- 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.
- Route the tether strap to provide the most direct path for the strap between the anchor and the child seat, preferably between the head restraint posts underneath the head restraint.
- Attach the tether strap hook of the child restraint to the tether anchor and remove slack in the tether strap according to the child restraint manufacturer's instructions.

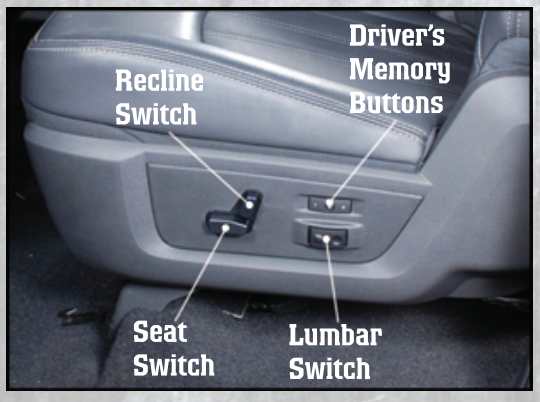
NOTE: Ensure that the tether strap does not slip into the opening between the seatbacks as you remove slack in the strap.

WARNING!

- In a collision, an unrestrained child, even a tiny baby, can become a projectile inside the vehicle. The force required to hold even an infant on your lap could become so great that you could not hold the child, no matter how strong you are. The child and others could be severely injured or killed. Any child riding in your vehicle should be in a proper restraint for the child's size.
- Improper installation of a child restraint to the LATCH anchorages can lead to failure of an infant or child restraint. The child could be severely injured or killed. Follow the manufacturer's directions exactly when installing an infant or child restraint.
- An incorrectly anchored tether strap could lead to increased head motion and possible injury to the child. Use only the anchor positions directly behind the child seat to secure a child restraint top tether strap.
- Rearward-facing child seats must never be used in the front seat of a vehicle with a front passenger airbag. An airbag deployment could cause infants in this position to be severely injured or killed.

FRONT SEATS

Power Seats



- The seat switch controls forward/backward and up/down.
- The recline switch controls the angle of the seatback. Push switch forward or rearward and the seatback will move in either direction.

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Power Lumbar

- The lumbar controls are located on the outboard side of the seat cushion. The lumbar support can be increased by pressing the front of the switch and decreased by pressing the back of the switch.

Memory Seats

- The memory seat feature allows you to save the driver's seat position (excluding lumbar position), driver's outside mirror position, adjustable brake and accelerator pedals, Automatic Temperature Control (ATC) temperature setting and radio station preset settings. The driver's memory buttons are located on the outboard side of the driver's seat cushion.
- Adjust all memory profile settings, press the SET button, then press 1 or 2 within five seconds.
- To program a Key Fob to the memory position, place the ignition switch in the LOCK position and remove the Key Fob, press and release the LOCK button on the Key Fob to be programmed within 5 seconds of pressing button 1 or 2.
- Press 1 or 2 to recall the saved positions, or press UNLOCK on the programmed Key Fob.
- Refer to the Owner's Manual on the DVD for further details.

Manual Seats

Forward/Rearward



- Lift up on the adjusting bar located at the front of the seat near the floor and release at the desired position, then release the handle to lock the seat into position.

Recliner



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

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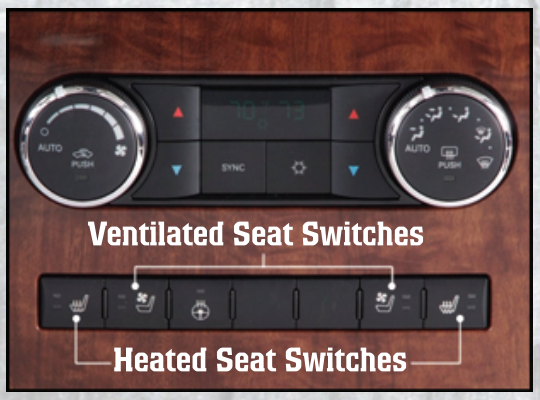
CAUTION!

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

WARNING!

- Adjusting a seat while the vehicle is moving is dangerous. The sudden movement of the seat could cause you to lose control. The seat belt might not be properly adjusted, and you could be severely injured or killed. Only adjust a seat while the vehicle is parked.
- Actuating the recliner handle will allow the seatback to swing (dump) forward on manual recliner seats. Do not stand or lean in front of the seat while actuating the handle. The seatback may swing forward and hit you, causing injury. This dump feature allows access to the storage bin behind the seat. To avoid injury, place your hand on the seatback and actuate the handle, then position the seatback in the desired position.
- 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.

HEATED/VENTILATED SEATS



Front Heated Seats

- The controls for front heated seats are located on the center instrument panel below the climate controls.
- Press the switch once to select High-level heating. Press the switch a second time to select Low-level heating. Press the switch a third time to shut the heating elements Off.
- If the High-level setting is selected, the system will automatically switch to Low-level after approximately 60 minutes. The Low-level setting will turn Off automatically after approximately 45 minutes.

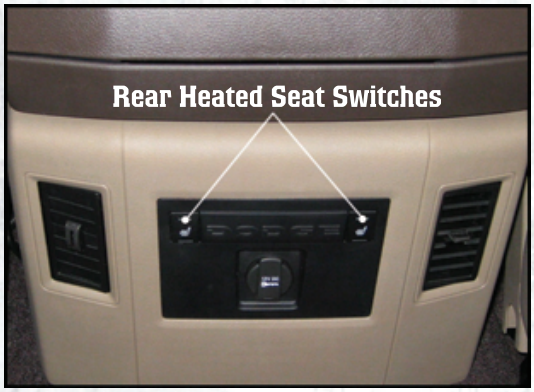
Front Ventilated Seats

- Located in the seat cushion and seatback are small fans that draw the air from the passenger compartment and blow air through fine perforations in the seat cover to help keep the driver and front passenger cooler in higher ambient temperatures.

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- The ventilated seat switches are located in the switch bank in the center stack of the instrument panel, just below the climate controls. The fans operate at two speeds, HIGH and LOW. Press the switch once to select High speed. Press the switch a second time to select Low speed. Press the switch a third time to turn the fans Off.

Rear Heated Seats



- Second row heated seat switches are located on the rear of the center console.
- Press the switch once to select High-level heating. Press the switch a second time to select Low-level heating. Press the switch a third time to shut the heating elements Off.
- If the High-level setting is selected, the system will automatically switch to Low-level after approximately 60 minutes. The Low-level setting will turn Off automatically after approximately 45 minutes.

WARNING!

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

HEATED STEERING WHEEL



- The steering wheel contains a heating element that heats the steering wheel to one temperature setting.
- The heated steering wheel switch is located on the center instrument panel below the climate controls.
- Press the switch once to turn the heating element On. Press the switch a second time to turn the heating element Off.

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- Once the heated steering wheel has been turned on, it will operate for approximately 58 to 70 minutes before automatically shutting off. The heated steering wheel can shut off early or may not turn on when the steering wheel is already warm.

TILT STEERING COLUMN / ADJUSTABLE PEDALS



Tilt Steering Column

- The tilt lever is located on the steering column, below the turn signal lever.
- Pull forward on the lever and move the steering wheel up or down as desired.
- Release the lever to lock the steering wheel into position.

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.

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.

WARNING!

- Tilting the steering column while the vehicle is moving is dangerous. Without a stable steering column, you could lose control of the vehicle and have a collision. Adjust the column only while the vehicle is stopped. Be sure it is locked before driving.
- Do not adjust the pedals while the vehicle is moving. You could lose control and have a collision. Always adjust the pedals while the vehicle is parked.

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DIESEL ENGINE STARTING PROCEDURES

Engine Block Heater

- For ambient temperatures below 0°F (-18°C), engine block heater usage is recommended.
- For ambient temperatures below –20°F (-29°C), engine block heater usage is required.
- The engine block heater cord is routed under the hood to the right side and can be located just behind the grille near the headlamp.
- Connect the heater cord to a ground-fault interrupter protected 110–115 volt AC electrical outlet with a grounded, three-wire extension cord.

NOTE: The block heater will require 110 volts AC and 6.5 amps to activate the heater element.

- The block heater must be plugged in at least one hour to have an adequate warming effect on the coolant.

Water In Fuel Message

- If a Water In Fuel message or  indicator appears in the cluster and a chime sounds five times, the fuel/water separator will need to be drained immediately to prevent engine damage.
- Refer to Maintaining Your Vehicle in this guide for draining instructions or see your dealer.

Cold Start Procedure

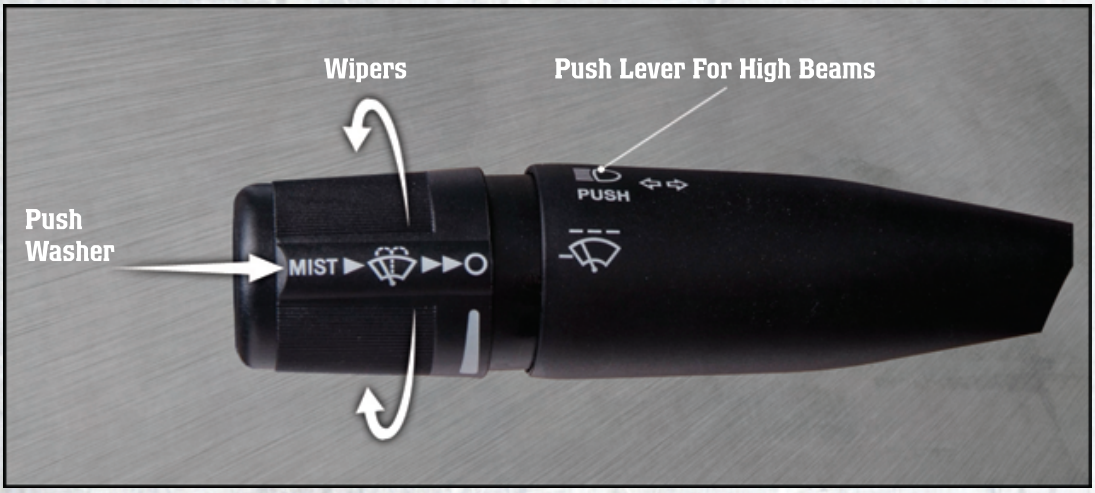
- Turn the ignition switch to the ON position. If the Wait To Start  light appears in the cluster, wait for the light to turn off before starting.
- In extremely cold weather below 0°F (-18°C) it may be beneficial to cycle the manifold heaters twice before attempting to start the engine. This can be accomplished by turning the ignition OFF for at least five seconds and then back ON after the “Wait To Start Light” has turned off, but before the engine is started. However, excessive cycling of the manifold heaters will result in damage to the heater elements or reduced battery voltage.
- Refer to the Owner's Manual Diesel Supplement on the DVD for further details.

WARNING!

Remember to disconnect the cord before driving. Damage to the 110–115 volt electrical cord could cause electrocution.

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TURN SIGNALS/WIPER/WASHER/HIGH BEAMS LEVER



Turn Signals/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.

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.

Washer Operation

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

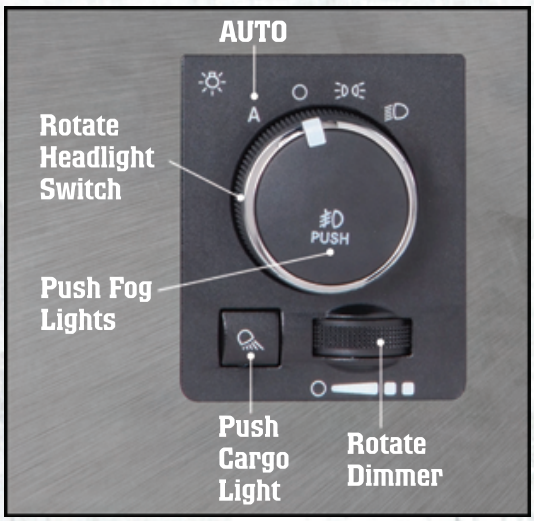
High Beams

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

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HEADLIGHT SWITCH



Automatic Headlights/Parking Lights/Headlights

- Rotate the headlight switch, located on the instrument panel to the left of the steering wheel, to the first detent for parking lights and to the second detent for headlights .
- With the parking lights or low beam headlights on, push the headlight switch once for fog lights.
- 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.

Instrument Panel Dimmer

- Rotate the dimmer control to the extreme left position to fully dim the instrument panel lights and prevent the interior lights from illuminating when a door is opened.
- Rotate the dimmer control right to increase the brightness of the instrument panel when the parking lights or headlights are on.
- Rotate the dimmer control right 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 right to the last detent position to turn on the interior lighting.

Cargo Light

- The cargo light is strategically placed lighting that helps illuminate the bed area of the truck. A cargo light symbol will illuminate in the cluster to indicate the light is on.
- Push the button to turn ON/OFF the cargo lighting.

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SPEED CONTROL LEVER



Cruise ON/OFF

- Push the ON/OFF button to activate the Speed Control.
- The cruise symbol or 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.

Set

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

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).
- Push and hold the lever up to accelerate in 5 mph (8 km/h) increments or push and hold the lever down to decelerate in 5 mph (8 km/h) increments; release the lever to save the new set speed.

Resume

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

Cancel

- Pull the lever toward you, push the clutch pedal 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.

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 a collision. Always leave the Electronic Speed Control system off when you are not using it.

(Continued)

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WARNING! ***(Continued)***

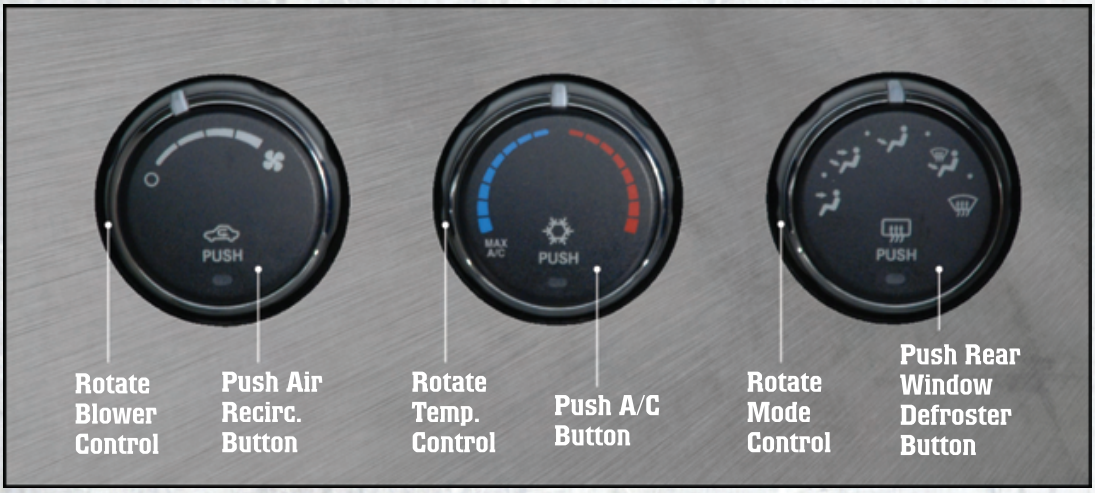
- Electronic Speed Control can be dangerous where the system cannot maintain a constant speed. Your vehicle could go too fast for the conditions, and you could lose control. A collision could be the result. Do not use Electronic Speed Control in heavy traffic or on roads that are winding, icy, snow-covered or slippery.

ELECTRONIC RANGE SELECT (ERS) OPERATION

- Electronic Range Select (ERS) allows you to limit the highest available transmission gear, and can be activated during any driving condition. When towing a trailer or operating the vehicle in off-road conditions, using ERS shift control will help you maximize both performance and engine braking.
- Move the console shift lever left (-) or right (+), or toggle the switch on the column shift lever down (-) or up (+) to select the desired top gear.
- For maximum deceleration (engine braking) move the console shift lever left (-) and hold, or toggle the switch on the column shift lever down (-) and hold. Your vehicle will automatically select the lowest safe gear for optimal engine braking.
- To disable ERS, push and hold the console shift lever to the right (+) or push and hold the column shift lever switch up (+) until “D” is displayed in the odometer.
- Switching between ERS and DRIVE mode can be done at any vehicle speed.
- Refer to your Owner's Manual on the DVD for further details.

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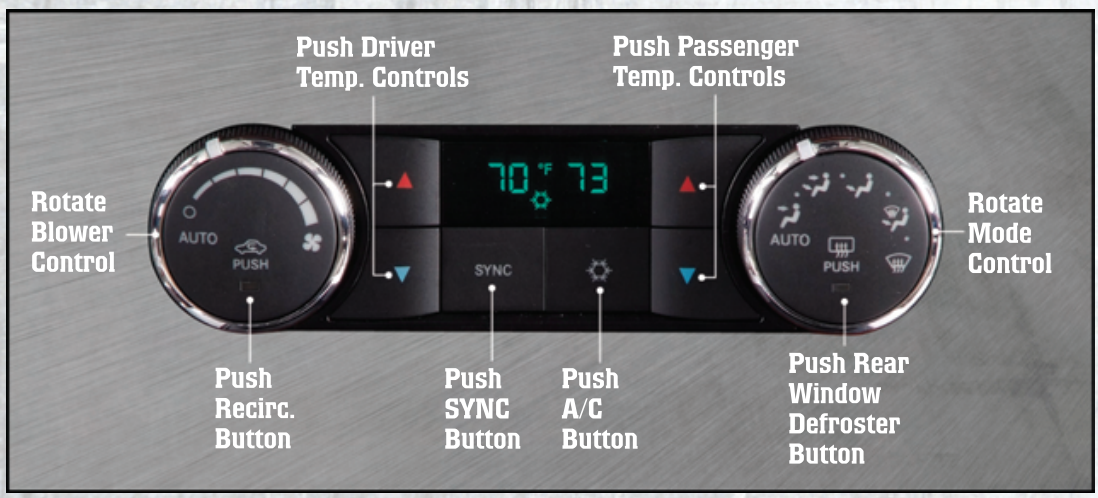
MANUAL CLIMATE CONTROLS



Air Recirculation /Max A/C

- Rotate the Temperature Control to the MAX A/C position to automatically turn on both Air Conditioning and Recirculation.
- For window defogging, turn the recirculation button off.
- Recirculation is not allowed in defrost, floor, defrost/floor (mix) modes.

AUTOMATIC TEMPERATURE CONTROL (ATC)



- Rotate both the Mode Control and Blower Control to the AUTO position.
- Select the desired temperature by pushing the up or down temperature buttons for the driver or passenger.
- The system will maintain the set temperature automatically.

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Air Conditioning (A/C)

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

SYNC Temperature Button

- Push the SYNC button once to control the 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.

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

Enable/Disable ParkSense®

- ParkSense® can be enabled and disabled with a switch located in the switch bank of the instrument panel or through the Customer-Programmable Features section of the EVIC. When the switch is pressed to disable the system, the instrument cluster will display the “PARK ASSIST SYSTEM OFF” message for approximately five seconds.

PARKVIEW® REAR BACK-UP CAMERA

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

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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.

DIESEL EXHAUST BRAKE (ENGINE BRAKING)

- The exhaust brake feature will only function when the driver turns the exhaust brake switch to the ON position.
- The switch is located on the switch bank below the audio system.
- Once the switch is in the ON position and the vehicle is moving faster than 5 mph (8 km/h), the exhaust brake will automatically operate when the driver removes pressure from the accelerator pedal.
- Exhaust braking is most effective when the engine RPM is higher.

NOTE: For optimum braking power, it is recommended to use the exhaust brake while in TOW/HAUL mode.

CAUTION!

Use of aftermarket exhaust brakes is not recommended and could lead to engine damage.

WARNING!

Do not use the exhaust brake feature when driving in icy or slippery conditions as the increased engine braking can cause the rear wheels to slide and the vehicle to swing around with the possible loss of vehicle control, which may cause a collision possibly resulting in personal injury or death.

IDLE-UP FEATURE (DIESEL/AUTOMATIC TRANSMISSION ONLY)

- The Idle-Up Feature uses the speed control switches to increase engine idle speed and quickly warm the vehicle's interior. This feature must be enabled by your dealer. See your local dealer.
- With the transmission in PARK, the parking brake applied, and the engine running, push the speed control ON/OFF switch on, then push the SET switch.
- The engine RPM will go up to 1100 RPM. To increase the RPM, push and hold the ACCEL/RESUME switch and the idle speed will increase to approximately 1500 RPM. To decrease the RPM, push and hold the DECEL switch and the idle speed will decrease to approximately 1100 RPM.
- To cancel the Idle Up Feature, either push the CANCEL switch, push the ON/OFF switch or push the brake pedal.

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TIRE PRESSURE MONITOR SYSTEM (TPMS) – 2500 MODELS ONLY

Tire Light Load Inflation Switch Description

- The Tire Pressure Monitoring System on your vehicle has two different tire pressure settings based on vehicle loading. The Tire Light Load Switch is located on the Instrument Panel above the climate controls.
- The “Light Load Inflation” and “Max Load Inflation” tire pressures recommended for your vehicle based on vehicle loading are found on the Supplemental Tire Pressure Information Label located on the rear face of the driver front door.
- When the vehicle is in the “Light Load Inflation” setting, the Tire Light Load Inflation switch is On. The indicator light is Off when in the “Max Load Inflation” setting.

Light Load Inflation (Indicator Light On)

- If the passenger and cargo weights are less than the Light Load Pressure Definition shown on the Supplemental Tire Pressure Information Label, inflate or deflate tires to the correct “Light Load Inflation” pressure. If the indicator light is not on, **the mode can be changed by pushing the switch once.**
- If the light on the switch flashes On and Off, **after the button is pressed to switch between modes, this indicates conditions are not correct to switch modes.** The system will not allow switching modes until the tire pressures have been set to Light Load Inflation as indicated on the Supplemental Tire Pressure Information Label.
- **IF THE LIGHT STARTS FLASHING TO SHOW LOW AIR PRESSURE, BRING THE AIR PRESSURE IN THAT TIRE TO THE PLACARD VALUE SHOWN ON THE LABEL ON THE DRIVER DOOR. NOTE: AFTER INFLATION, THE VEHICLE MAY NEED TO BE DRIVEN FOR UP TO 20 MINUTES BEFORE THE FLASHING LIGHT WILL GO OFF.**

Max Load Inflation (Indicator Light Off)

- If the passenger and cargo weights exceed the Light Load Pressure Definition shown on the Supplemental Tire Pressure Information Label, adjust tires to the correct “Max Load Inflation” pressure. If the indicator is on, reset by pushing the switch once.
- If the tire pressure monitoring light and a “low tire” message appears in the cluster, inflate the tire pressures to the “Max Load Inflation” setting as indicated in the Supplemental Tire Pressure Information Label.
- **After any tire pressure adjustment, the vehicle may need to be driven for up to 20 minutes at speeds over 15 mph for the tire pressure information to be updated, or for a low tire pressure warning to go out.**
- For additional information, refer to the Owner's Manual on the DVD.

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POWER SLIDING REAR WINDOW



- The switch for the power sliding rear window is located on the overhead console.
- Push the switch right to open the glass and pull the switch left to close the glass.

POWER SUNROOF

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

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 "VENT" 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.

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.

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

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 a collision, there is a greater risk of being thrown from a vehicle with an open sunroof. You could also be severely injured or killed. Always fasten your seat belt properly and make sure all passengers are properly secured.
- Do not allow small children to operate the sunroof. Never allow your fingers, other body parts, or any object to project through the sunroof opening. Injury may result.

WIND BUFFETING

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

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ELECTRONICS

YOUR VEHICLE'S SOUND SYSTEM



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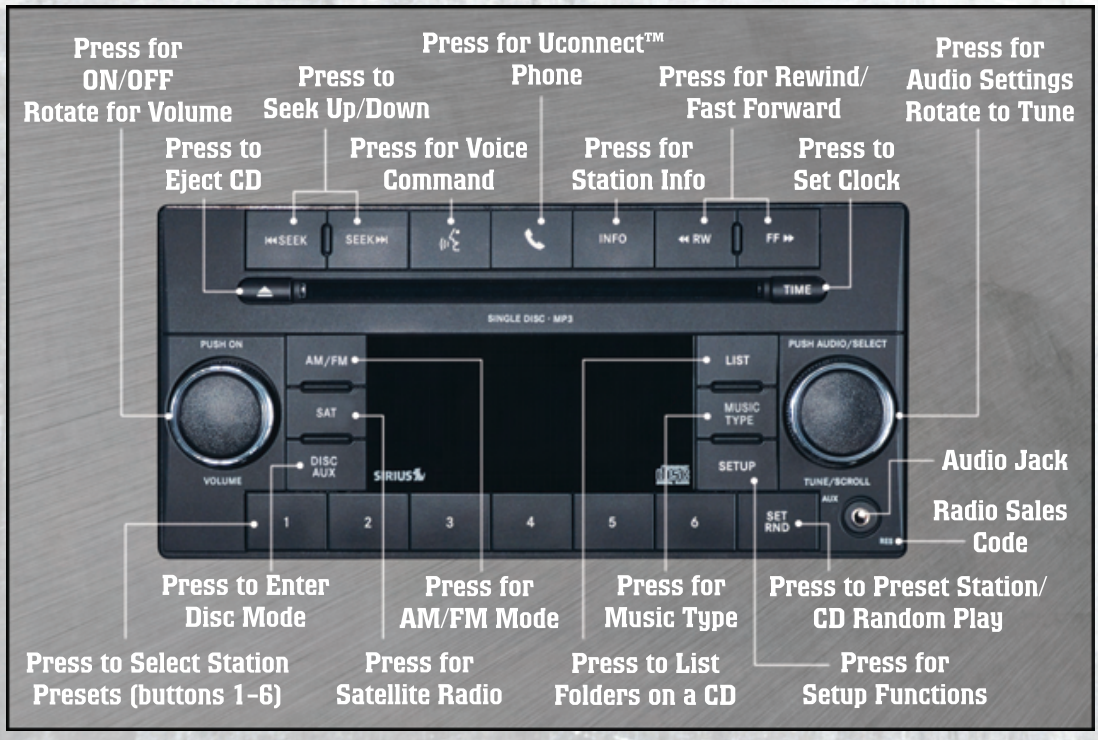
ELECTRONICS

NON-TOUCH-SCREEN RADIOS

Media Center 130 (Sales Code RES)



Media Center 130 with Satellite Radio (Sales Code RES + RSC)



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NOTE: Your radio may not be equipped with the Uconnect™ Voice Command and Uconnect™ Phone features. To determine if your radio has these features, press the Voice Command button on the radio. You will hear a voice prompt if you have the feature, or see a message on the radio stating “Uconnect Phone not available” if you do not.

- Your radio has many features that add to the comfort and convenience of you and your passengers. Some of these radio features should not be used when driving because they take your eyes from the road or your attention from driving.
- The radio sales code is located on the lower right side of the radio faceplate.

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.

Audio Jack

- The Audio 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, using a 3.5 mm audio cable, to amplify the source and play through the vehicle speakers.
- Pressing the AUX button will change the mode to auxiliary device if the Audio Jack is connected, allowing the music from your portable device to be heard through the vehicle's speakers.
- The functions of the portable device are controlled using the device buttons. The volume may be controlled using the radio or portable device.

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.

Store Radio Presets

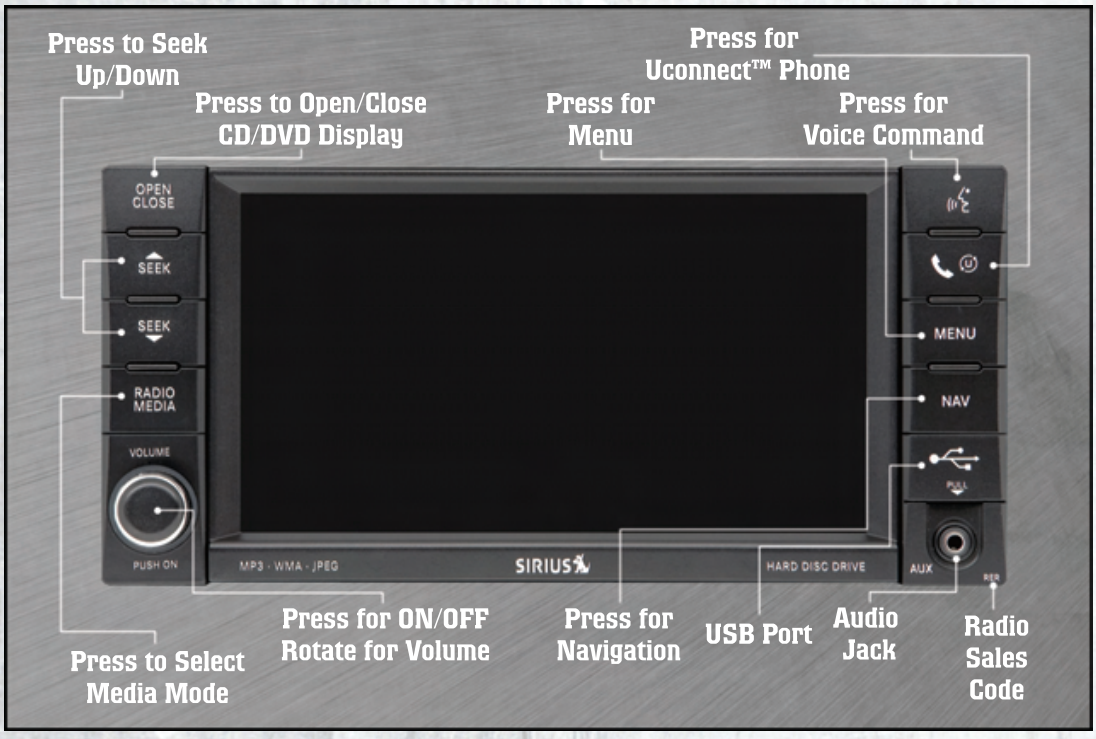
- Press the SET/RND button once and SET 1 will show in the display. Then select the button (1–6).
- A second station may be added to each push button. Press the SET/RND button twice and SET 2 will show in the display, then select button (1–6).

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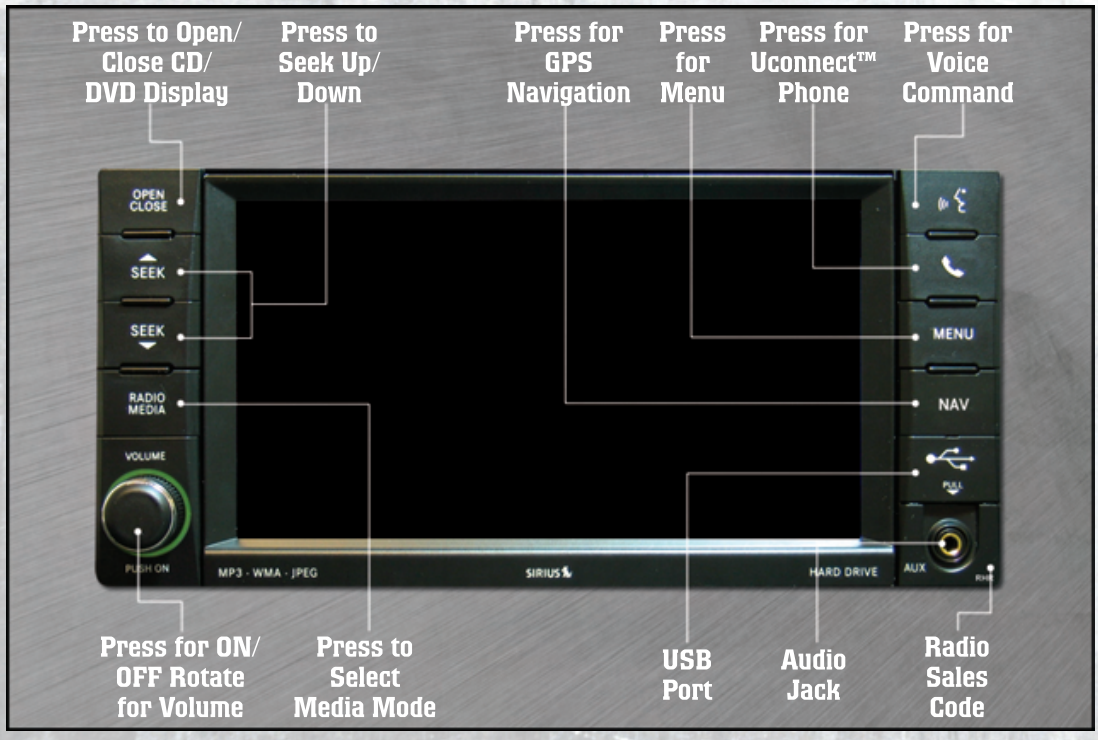
ELECTRONICS

TOUCH-SCREEN RADIOS

Media Center 730N CD/DVD/HDD/NAV (Sales Code RER)

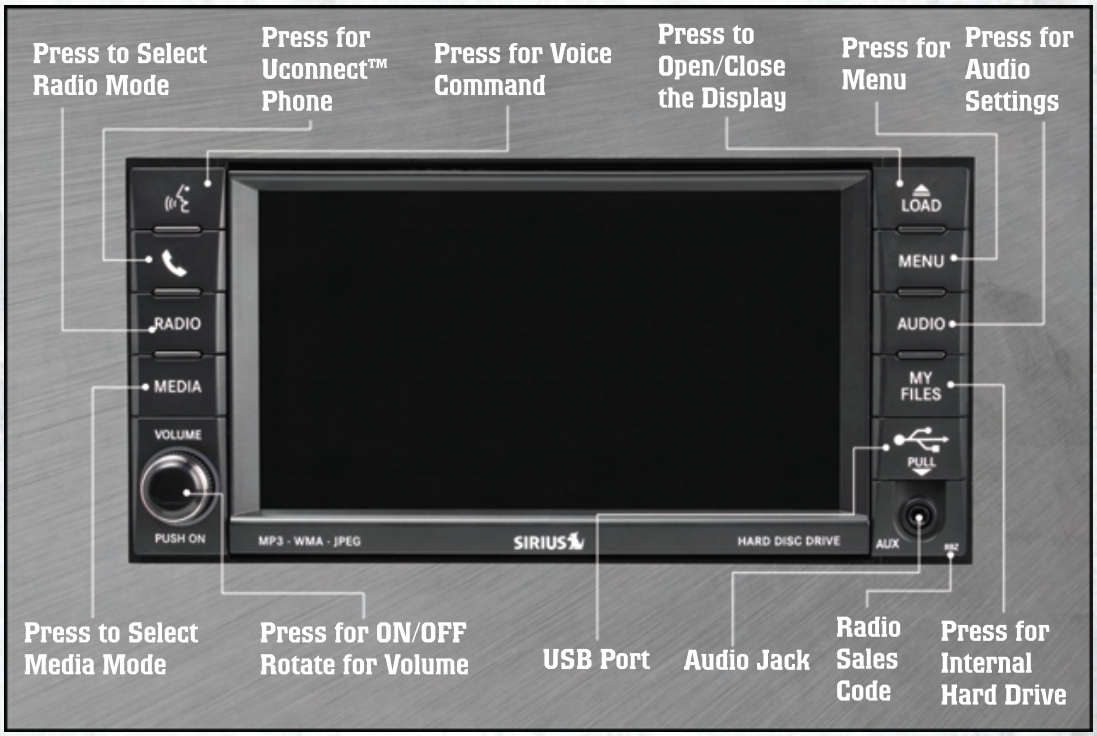


Media Center 730N CD/DVD/HDD/NAV (Sales Code RHR)



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Media Center 430/430N CD/DVD/HDD/NAV (Sales Code RBZ/RHB)



NOTE: Your radio may not be equipped with the Uconnect™ Voice Command and Uconnect™ Phone features. To determine if your radio has these features, press the Voice Command button on the radio. You will hear a voice prompt if you have the feature, or see a message on the radio stating "Uconnect Phone not available" if you do not.

- Your radio has many features that add to the comfort and convenience of you and your passengers. Some of these radio features should not be used when driving because they take your eyes from the road or your attention from driving.
- The radio sales code is located on the lower right side of the radio faceplate.

Seek Up/Down

- Media Center 730N: 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.
- Media Center 430/430N: Press the SEEK up/down arrow soft-keys to change the currently playing station in AM, FM or SAT bands. Seek through tracks in CD or iPod® modes or through songs in the HDD playlist.

Audio Jack

- The Audio 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, using a 3.5 mm audio cable, to amplify the source and play through the vehicle speakers.

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- Pressing the AUX button will change the mode to auxiliary device if the Audio Jack is connected, allowing the music from your portable device to be heard through the vehicle's speakers.
- The functions of the portable device are controlled using the device buttons. The volume may be controlled using the radio or portable device.

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

- Media Center 730N: Press the RADIO/MEDIA hard-key until AM FM SAT is displayed in the upper left corner of the screen.
- Media Center 430/430N: Press the RADIO hard-key to display AM FM SAT in the upper left corner of the screen.
- 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 (Media Center 730N), touching the right and left arrow soft-keys (Media Center 430/430N), touching the SCAN soft-key, or by using the DIRECT TUNE soft-key.
- Once the station is found, touch and hold one of the PRESET soft-keys in the list to the right, until you hear a confirmation beep.

Hard Disk Drive Operation

Copy Complete Audio Disc To Hard-Drive

- Media Center 730N: Press the OPEN/CLOSE hard-key.
- Media Center 430/430N: Press the LOAD hard-key.
- Insert a disc, then press the MENU hard-key.
- Touch the MY FILES soft-key, then select MY MUSIC.
- Touch the Add Music Files to HDD soft-key, then touch the From Disc soft-key in the next screen to start the process.

Copying From USB

- The USB port on the radio face plate allows you to copying files to your hard drive. To access, lift up on the cover.
- Insert a USB device (e.g. thumb drive or memory stick), then select MY MUSIC.

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- Touch the Add Music Files to HDD 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 in JPEG format into the USB port on the radio face.
- 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.

USB Port

- The USB Port on the radio allows you to copy songs from a connected USB drive or supported media device onto your Media Center hard drive. You can also playback music from your USB device through the USB Port on the radio. The USB Port on a Media Center 730N (RHR) allows you to support iPod® devices or USB drives for music playback, charging, control through radio or steering wheel buttons, voice commands and song selection by voice.
- The USB port located in the upper glove box also offers the ability to play songs from connected USB drives, or supported media devices. Supported devices may be controlled through the vehicles steering wheel or radio controls, or even with voice commands, and may be charged through the USB port. If equipped, you may also select songs by name.

Navigation – Media Center 730N (Sales Code RER) & (Sales Code RHR) 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.

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- For software updates, visit http://www.chrysler.com/owners 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 or use Voice Command.

- 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.
- Media Center 730N allows destinations to be input by voice while in motion. Press the Voice Command button on the radio to begin.

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.

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Local Address Book Features

- Your navigation-equipped radio can store destinations into its local address book so that you can recall them later.
- To save your current location to the local address book, touch the cursor on the screen, next touch SELECT, then touch CURSOR POINT, next touch OPTIONS, then touch SAVE DESTINATION, and lastly touch ADDRESS BOOK.
- To add or delete destinations from your local address book stored on the radio, press the MENU hard key, then touch MY FILES, next touch ADDRESS BOOK, and last touch DEFAULT FOLDER (or any added folder).
- To route to a destination that is saved in your local address book, press the MENU hard key, then touch MY FILES, next touch ADDRESS BOOK, and last touch DEFAULT FOLDER and select the contact you want to route to.

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.

Navigation – Media Center 430N (Sales Code RHB) Only

- For software updates, visit http://www.garmin.com/chrysler website, or contact your authorized dealer for the latest available software.
- The Navigation system receives GPS signals from satellites to display the position of your vehicle. You may experience interruptions or delays in receiving navigation information in garages, tunnels, large cities, or other situations where the vehicle does not have a direct line of sight to the sky.
- Voice Command is not available for navigation commands on this radio (although Voice Command functions for all other radio functions).

Map

- Touch the NAV soft-key in the upper-right corner of your radio screen, to access the Navigation system.
- Touch the **View Map** soft-key to display a map of your current position.

Entering a Destination/Finding a Point of Interest

- Touch the NAV soft-key in the upper-right corner of your radio screen, to access the Navigation system.
- Touch the **Where To?** soft-key to program a destination.
- Next touch one of the subcategories to search for your destination. Address, Points of Interest, Recently Found, Favorites and Intersection are a few of the options.
- After touching one of the subcategories, follow the on-screen steps to complete the process and be routed to your destination.

Setting a Home Location

- Touch the NAV soft-key in the upper-right corner of your radio screen, to access the Navigation system.
- Touch the **Where To?** soft-key, then touch **Go Home**.

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- Next, select from:
  - Enter My Address – enter an address for the location using the on-screen keyboard.
  - Use my current location – sets your current location as your Home Location.
  - Choose from Recently Found – select a location from your recently found locations.
- After you set your Home Location, touch **Where To?** , then touch **Go Home.**

Editing Home Location

- Touch the NAV soft-key in the upper-right corner of your radio screen, to access the Navigation system.
- Touch the **Where To?** soft-key, then touch **Favorites**.
- Touch the location you want to edit.
- Next, touch **Press for More**.
- Touch **Edit.**
- Follow the on-screen steps for editing the Home Location.

Go Home

- Touch the NAV soft-key in the upper-right corner of your radio screen, to access the Navigation system.
- Touch **Where To?** , then touch **Go Home**.

SIRIUS Travel Link

- To access SIRIUS Travel Link, press the MENU hard-key, then touch the Travel Link soft-key.

NOTE: SIRIUS Travel Link requires a subscription, sold separately after trial subscription included with vehicle purchase.

- SIRIUS Travel Link brings a wealth of useful information into your vehicle and right to your fingertips:
- **Weather**
  - View detailed weather conditions at your current location.
- **Ski Info**
  - View ski and snowboarding conditions at ski resorts.
- **Fuel Prices**
  - Check detailed price information for fuel stations near your current location.
- **Movie Listings**
  - Check which movies (includes start times, ratings, run lengths and summaries) are playing at theaters near your current location.
- **Sports Scores**
  - View scores and upcoming events for all major sports.
- Your favorite location, theater and sports teams can be stored for quick access.

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- Refer to your Media Center 730N (RHR) User's Manual or Media Center 430/430N (RBZ/RHB) User's Manual for more details.

STEERING WHEEL AUDIO CONTROLS



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

Right Switch

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

Left Switch

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

Uconnect™ Phone

- To determine if your vehicle is equipped with Uconnect™ Phone, press the Uconnect™ Phone button . If your vehicle has this feature, after a couple seconds you will hear a voice prompt. If not, you will see a message on the radio “Uconnect phone not available”.
- The Uconnect™ Phone is a voice-activated, hands-free, in-vehicle communications system with Voice Command Capability (see Voice Command section).
- The Uconnect™ Phone allows you to dial a phone number with your mobile 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.

NOTE: The Uconnect™ Phone requires a mobile phone equipped with the Bluetooth® Hands-Free Profile, Version 0.96 or higher. For Uconnect™ customer support, call 1–877–855–8400 or visit www.ramtrucks.com/uconnect.

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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 mobile 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); 1 is the highest and 7 is the lowest priority. The system will only connect to the highest priority phone that exists within the proximity of the vehicle.

Making A Phone Call

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

Phonebook 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” (or “mute off”).

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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/button or touch the display (Touch-Screen radio) to cancel the tutorial.

WARNING!

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

Uconnect™ VOICE COMMAND

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

Voice Command for Text Messaging

- If equipped with Uconnect™ Voice Command, your Media Center 430N radio may be able to play incoming SMS messages through the vehicle sound system.
- It also allows you to respond by selecting from various pre-defined phrases.
- Not all phones are compatible with this feature. Refer to the phone compatibility list at www.ramtrucks.com/uconnect. Connected mobile phones must be bluetooth-compatible, and paired with your radio.

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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.
- For vehicles equipped with Video Entertainment System (VES)™, refer to the Uconnect™ 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 Uconnect™ Voice Command information.

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

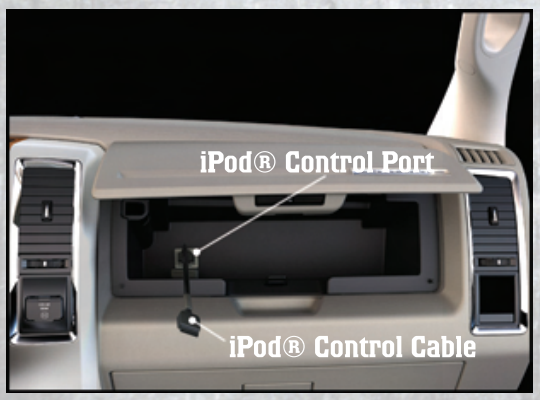
WARNING!

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

iPod®/USB/MP3 CONTROL

- There are many ways to play music from iPod® players or other portable devices through your vehicle's speakers. Your choices depend on what radio your vehicle is equipped with.
- The radio sales code is located on the lower right side of the radio faceplate.

If Equipped with Media Center 730N (Sales Code RER)



- This feature allows you to plug an iPod® device into the vehicle’s sound system through the iPod® Control port.
- The iPod® Control port is located inside the upper glove box. To get into the iPod® Control mode from a touch-screen radio, press the MEDIA hard-key, then touch the AUX or iPod® soft-key.

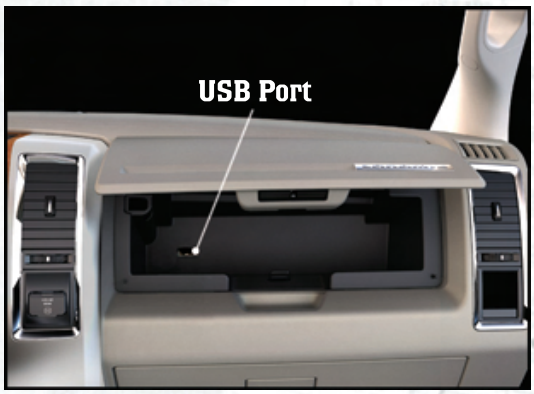
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- The iPod® Control cable may be equipped with a piece of VELCRO® for mounting purposes, the VELCRO® is attached to the end of the iPod® Control cable that plugs into the iPod®. To adhere the VELCRO®, remove the paper backing and stick the adhesive side of the VELCRO® to the right side of the storage bin being careful that the storage bin door will still close when the iPod® is mounted or when the cable is stowed.
- When connected to this feature:
  - 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 iPod® Control port (if supported by the specific audio device).

NOTE:

- iPod® Control supports Mini, 4G, Photo, Nano, 5G iPod® and iPhone® devices. Some iPod® software versions may not fully support the iPod® Control features. Please visit Apple's website for software updates.

If Equipped with Media Center 130 with Satellite Radio (Sales Code RES + RSC) or Media Center 430/430N (Sales Code RBZ/RHB)



- The radio sales code is located on the lower right side of the radio faceplate.
- The USB port located inside the upper glove box, allows you to plug an iPod® into the vehicle's sound system.

- To hear audio from devices connected to this port from a non-touch-screen radio, press the AUX button on the radio faceplate. From a touch-screen radio, press the MEDIA hard-key, then touch the AUX or iPod® soft-key.
- When connected to this feature:
  - 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® or external devices contents. Refer to the Owner's Manual on the DVD for details.
  - The iPod® battery charges when plugged into the USB port (if supported by the specific audio device).
  - Compatible iPod® devices may also be controllable using voice commands (Media Center 430/430N with Uconnect™ Phone required). Refer to the Owner's Manual on the DVD for details.

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NOTE:

- The USB port supports certain Mini, Classic, Nano, Touch, and iPhone® devices. The USB port also supports playing music from compatible external USB Mass Storage Class memory devices. For supported audio file formats, refer to the USB Port section on the Owner's Manual on the DVD. Refer to www.dodge.com/uconnect website for a list of tested iPod®s. Some iPod® software versions may not fully support the USB port features. Please visit Apple's website for iPod® software updates.

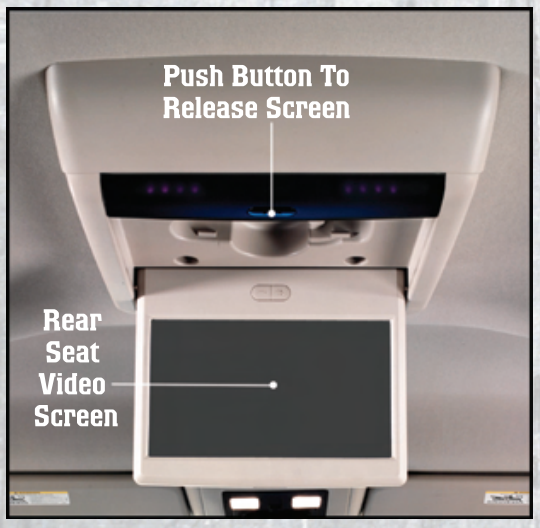
Bluetooth® Streaming Audio

- If equipped with Uconnect™ Voice Command, your bluetooth-equipped iPod® devices, cellphones or other media players, may also be able to stream music to your vehicle's speakers. Your connected device must be bluetooth-compatible, and paired with your Media Center radio (see Uconnect™ Phone for pairing instructions). Press the AUX button on the radio faceplate until "BT" is displayed on the radio screen.

WARNING!

Do not plug in or remove the iPod® or external device while driving. Failure to follow this warning could result in a collision.

VIDEO ENTERTAINMENT SYSTEM (VES)™



System Operation

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

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Operation Of The Touch-Screen Radio

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

SIRIUS Backseat TV™

- Press the MENU hard-key, then touch the Rear VES™ soft-key. If a chapter list appears on the right side of the screen, touch the HIDE LIST soft key to display the Rear VES™ Control screen.
- Touch the 1 soft-key to select an audio channel, then touch the 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

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

Auxiliary Audio/Video Input Jacks

- The Aux jacks are located on the rear of the center console.
- Connect the video game or other external media devices to the AUX jacks following the color coding for VES™ jacks.
- Using either the touch-screen radio or remote control, select AUX from the Rear VES™ Control or Mode Selection screen.
- Refer to “Uconnect™ Multimedia – Video Entertainment System (VES)™” in the Uconnect™ User's Manual on the DVD for further details.

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ELECTRONICS

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 UP △ button to scroll upward through the menus and sub menus.
- Press and release the DOWN ▽ button to scroll downward through the main menus and sub menus.
- Press and release the SELECT ▷ SELECT button for access to main menus or to select a personal setting in the setup menu.
- Press the BACK ◁ BACK button to scroll back to a previous menu.

Compass Calibration

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

ECO

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

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PROGRAMMABLE FEATURES

Electronic Vehicle Information Center (EVIC) – If Equipped

- The EVIC can be used to program the following Personal Settings. Press the UP △ or DOWN ▽ button until SYSTEM SETUP displays, then press the SELECT button ▷ SELECT. Scroll through the settings using the UP or DOWN button. Press the SELECT button to change the setting.
  - Select Language
  - Nav-Turn By Turn
  - Auto Door Locks
  - Auto Unlock Doors
  - Remote Unlock Sequence
  - RKE Linked To Memory
  - Remote Start Comfort Sys.
  - Horn With Remote Start
  - Horn With Remote Lock
  - Flash Lamps With Lock
  - Headlamp Off Delay
  - Headlamps With Wipers
  - Wiper Mode – If Equipped
  - Easy Exit Seat – If Equipped
  - Tilt Mirror In Reverse
  - Key-Off Power Delay
  - Illuminated Approach
  - Compass Variance
  - Calibrate Compass

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.

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 OFF position to the ON position a minimum of four times, ending in the OFF 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.

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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 OFF position to the ON position a minimum of four times, ending in the OFF 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 feature, when the doors are locked or unlocked, 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.

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.

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- 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.

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 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.

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.

(Continued)

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WARNING! *(Continued)*

- Do not run your vehicle in a closed garage or confined area while programming the transceiver. Exhaust gas from your vehicle contains Carbon Monoxide (CO) which is odorless and colorless. Carbon Monoxide is poisonous when inhaled and can cause you and others to be severely injured or killed.

POWER INVERTER



- A 115 Volt, 150 Watt power inverter outlet is located on the lower instrument panel next to the climate control knob. This outlet can power cellular phones, electronics and other low power devices requiring power up to 150 Watts.
- To turn on the power outlet, press the switch once.
- Press the switch a second time to turn the power outlet 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 adapter. 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.

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POWER OUTLETS

- There are four 12 Volt power outlets located in the vehicle. Lower left and lower right of the instrument panel – without floor mounted shifter. Inside the top storage tray – with floor mounted shifter. Inside the upper lid of the center storage compartment. Rear of the center console storage compartment – Quad Cab® or Crew Cab. A key symbol on the outlet cover indicates that the key must be in the ON or ACC positions for the outlet to provide power. The battery symbol on the outlet cover indicates that the outlet is connected to the battery, and can provide power at all times. All accessories connected to the outlet(s) should be removed or turned off when the vehicle is not in use to protect the battery against discharge.

NOTE:

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



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OFF-ROAD CAPABILITIES

FOUR-WHEEL DRIVE OPERATION

Four-Position Transfer Case



- The transfer case provides four mode positions:
  - Two-wheel drive high range (2H)
  - Four-wheel drive high range (4H)
  - NEUTRAL (N)
  - Four-wheel drive low range (4L)
- This transfer case is intended to be driven in the 2H position for normal street and highway conditions, such as dry, hard-surfaced roads.
- When additional traction is required, the 4H and 4L positions can be used to lock the front and rear driveshafts together.
- When operating your vehicle in 4L, do not exceed 25 mph (40 km/h).

Shifting Procedure

- Shifting between 2H and 4H can be made with the vehicle stopped or in motion at speeds up to 55 mph (88 km/h).
- Shifting between 2H or 4H and 4L must be made with the transmission in NEUTRAL and the vehicle stopped or rolling at 2 to 3 mph (3 to 5 km/h).

Five-Position Transfer Case



- This electronically shifted transfer case provides five mode positions:
  - Two-wheel drive high range (2WD)
  - Four-wheel drive automatic range (4WD AUTO)
  - Four-wheel drive lock range (4WD LOCK)
  - Four-wheel drive low range (4WD LOW)
  - NEUTRAL (N)
- This electronically shifted transfer case is designed to be driven in the two-wheel drive position (2WD) or four-wheel drive position (4WD AUTO) for normal street and highway conditions on dry, hard-surfaced roads.
- Driving the vehicle in 2WD will have greater fuel economy benefits as the front axle is not engaged in 2WD.

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Shifting Procedure

- Shifting between 2H and 4WD AUTO or 4WD LOCK can be made with the vehicle stopped or in motion.
- Shifting between 2H or 4H and 4L must be made with the transmission in NEUTRAL and the vehicle stopped or rolling at 2 to 3 mph (3 to 5 km/h).

NOTE: It is preferred to have the engine running and the vehicle moving at 2 to 3 mph (3 to 5 km/h).

WARNING!

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

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EASY-OFF TAILGATE

- To simplify mounting of a camper unit with an overhang, the tailgate can be removed.

NOTE: If your vehicle is equipped with a rear camera the electrical connector must be disconnected prior to removing the tailgate.

Removing the Tailgate

- Disconnect the wiring harness for the rear camera (if equipped).
- Unlatch the tailgate and remove the support cables by releasing the lock tang from the pivot.
- Raise the right side of the tailgate until the right side pivot clears the hanger bracket.
- Slide the entire tailgate to the right to free the left side pivot.
- Remove the tailgate from the vehicle.

NOTE: Do not carry the tailgate loose in the truck pickup box.

Locking Tailgate

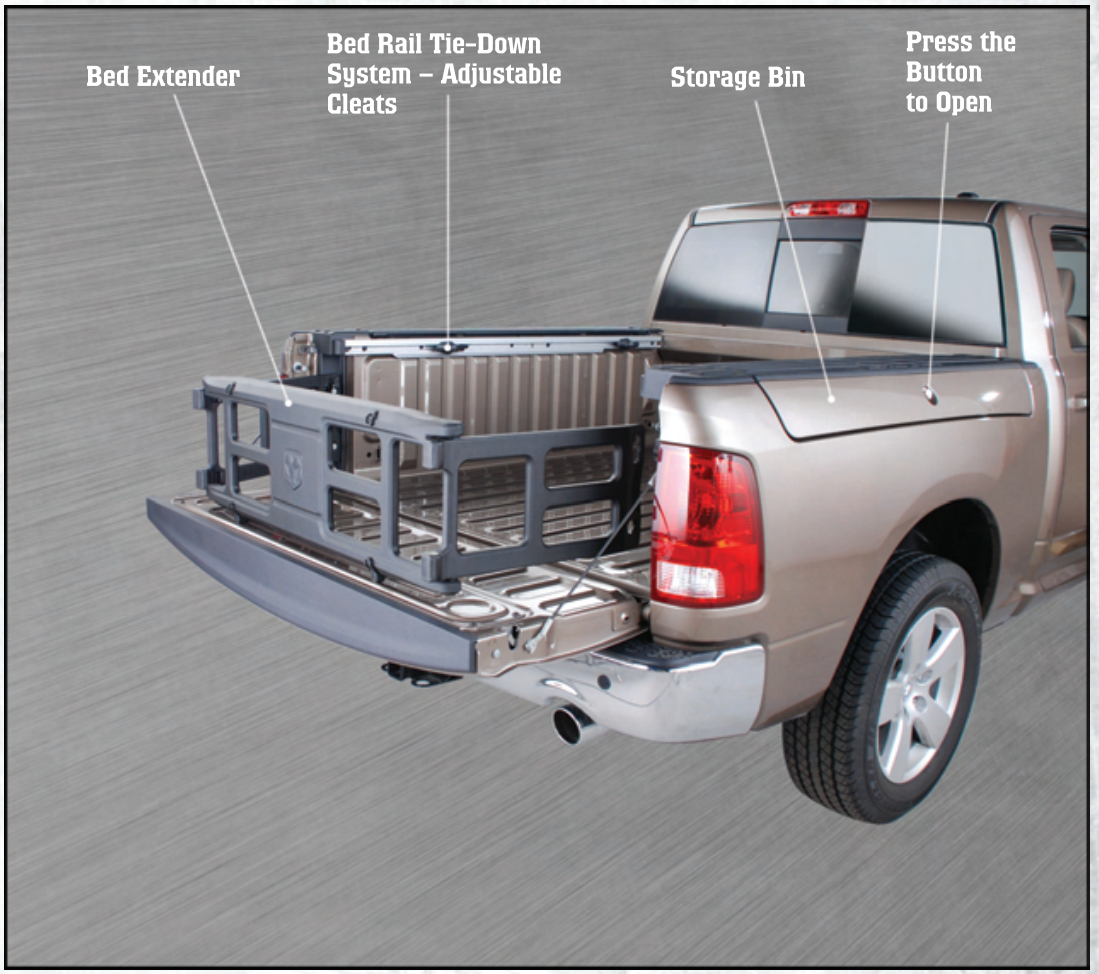
- The lock is located next to the tailgate handle. The tailgate can be locked using the vehicle key.

WARNING!

To avoid inhaling carbon monoxide, which is deadly, the exhaust system on vehicles equipped with “Cap or Slide-In Campers” should extend beyond the overhanging camper compartment and be free of leaks.

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RAMBOX®



- The RamBox® system is an integrated pickup box storage and cargo management system consisting of three features:
  - Integrated box side storage bins
  - Cargo extender/divider
  - Bed rail tie-down system

RamBox® Integrated Box Side Storage Bins

- The cargo storage bins provide watertight, lockable, illuminated storage for up to 150 lbs (68 kg) of evenly distributed cargo.
- To open a storage bin, press and release the pushbutton located on the lid.
- The interior of the RamBox® will automatically illuminate when the lid is opened. Pushing the switch once will turn off the bin lights, pushing the switch again will turn the lights back on.
- Storage bins feature two removable drain plugs (to allow water to drain from bins). To remove plug, pull up on the edge. To install, push plug downward into drain hole.
- The RamBox® storage bins can be locked using the vehicle key.

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NOTE: Provisions are provided in the bins for cargo dividers and shelf supports. These accessories (in addition to other RamBox® accessories) are available from MOPAR®.

RamBox® Storage Bin Cover Emergency Release Lever

- As a security measure, a Storage Bin Cover Emergency Release is built into the storage bin cover latching mechanism.

NOTE: In the event of an individual being locked inside the storage bin, the storage bin cover can be opened from inside of the bin by pulling on the glow-in-the-dark lever attached to the storage bin cover latching mechanism.

Bed Extender

- The bed extender has three functional positions:
  - Storage Position
  - Divider Position
  - Extender Position

Storage Position

- The storage position for the bed extender is at the front of the truck bed.
- To install the bed extender into the storage position, perform the following:
  - Make sure the center handle is unlocked using the vehicle key and rotate the center handle vertically to release the extender side gates.
  - With the side gates open, position the extender fully forward in the bed against the front panel.
  - Rotate the side gates closed allowing the outboard ends to be positioned in front of the cargo tie-down loops.
  - Rotate the center handle horizontally to secure the side gates in the closed position.
  - Lock the center handle using the vehicle key to secure the panel into place and assist against theft.

Divider Position

- There are 11 divider slots along the bed inner panels which allow for various positions to assist in managing your cargo.
- To install the bed extender into a divider position perform the following:
  - Make sure the center handle is unlocked using the vehicle key and rotate the center handle vertically to release the extender side gates.
  - With the side gates open, position the extender so the outboard ends align with the intended slots in the sides of the bed.
  - Rotate the side gates closed so that the outboard ends are secured into the intended slots of the bed.
  - Rotate the center handle horizontally to secure the side gates in the closed position.
  - Lock the center handle to secure the panel into place and assist against theft.

Extender Position

- The bed extender will add an additional 15 in (38 cm) in the back of the truck when additional cargo room is needed.

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- To install the bed extender into the extender position, perform the following:
  - Lower the tailgate.
  - Make sure the center handle is unlocked and rotate the center handle vertically in order to release the extender side gates.
  - Fit the end of the side gate ends onto the pin and handle.
  - Rotate the handles to the horizontal position to secure into place.

Bed Rail Tie-Down System

- There are two adjustable cleats on each side of the bed that can be used to assist in securing cargo.
- Each cleat must be located and tightened down in one of the detents, along either rail, in order to keep cargo properly secure.
- To move the cleat to any position on the rail, turn the nut counterclockwise, approximately three turns. Then, pull out on the cleat and slide it to the detent nearest the desired location. Make sure the cleat is seated in the detent and tighten the nut.
- To remove the cleats from the utility rail, remove the end cap by pushing up on the locking tab, located on the bottom of the end cap. Slide the cleat off the end of the rail.

CAUTION!

- Failure to follow the following items could cause damage to the vehicle:
  - Assure that all cargo inside the storage bins is properly secured.

(Continued)

CAUTION! *(Continued)*

  - Do not exceed cargo weight rating of 150 lb (68 kg) per bin.
- Leaving the lid open for extended periods of time could cause the vehicle battery to discharge. If the lid is required to stay open for extended periods of time, it is recommended that the bin lights be turned off manually using the on/off switch.
- Ensure cargo bin lids are closed and latched before moving or driving vehicle.
- Loads applied to the top of the bin lid should be minimized to prevent damage to the lid and latching/hinging mechanisms.
- Damage to the RamBox® bin may occur due to heavy/sharp objects placed in bin that shift due to vehicle motion. In order to minimize potential for damage, secure all cargo to prevent movement and protect inside surfaces of bin from heavy/sharp objects with appropriate padding.
- The maximum load per cleat should not exceed 250 lbs (113 kg) and the angle of the load on each cleat should not exceed 60 degrees above horizontal, or damage to the cleat or cleat rail may occur.

WARNING!

- Always close the storage bin covers when your vehicle is unattended or in motion.

(Continued)

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WARNING! *(Continued)*

- Do not allow children to have access to the storage bins. Once in the storage bin, young children may not be able to escape. If trapped in the storage bin, children can die from suffocation or heat stroke.
- In a collision, serious injury could result if the storage bin covers are not properly latched.
- Do not use a storage bin latch as a tie down.
- To reduce the risk of potential injury or property damage:
  - Cargo must be secured.
  - Do not exceed cargo load rating of your vehicle.
  - Secure all loads to truck utilizing cargo tie-downs.
  - Extender should not be used as cargo tie-down.
  - When vehicle is in motion do not exceed 150 lbs (68 kg) load on the tailgate.
  - The bed extender is not intended for off road use.
  - When not in use, the extender/divider should be in stowed or divider position with the tailgate closed.
  - When in use, all handles are to be in the locked position.

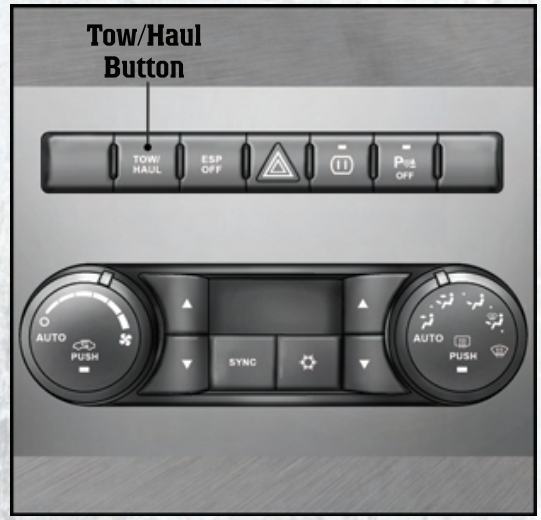
TRAILER TOWING WEIGHTS (MAXIMUM TRAILER WEIGHT RATINGS)

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

- **http://www.ramtrucks.com.**
- **http://www.ramtruck.ca** (Canada).

TOW/HAUL MODE

- When driving in hilly areas, towing a trailer, carrying a heavy load, etc., and frequent transmission shifting occurs, press the TOW/HAUL switch to select TOW/HAUL mode. This will improve performance and reduce the potential for transmission overheating or failure due to excessive shifting. When operating in TOW/HAUL mode, transmission upshifts are delayed, and the transmission will automatically downshift (for engine braking) during steady braking maneuvers.



- The “TOW/HAUL Indicator Light” will illuminate in the instrument cluster to indicate that TOW/HAUL mode has been activated. Pressing the switch a second time restores normal operation. If the TOW/HAUL mode is desired, the switch must be pressed each time the engine is started.

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INTEGRATED TRAILER BRAKE MODULE

- The Integrated Trailer Brake Controller allows you to automatically or manually activate the electronic brakes on properly equipped trailers for greater stopping power on downhill grades. The controller and status display are on the instrument panel to the left of the steering wheel, and the included control lever can activate the trailer brakes independent of the truck's brakes.

GAIN Adjustment Buttons (+/-)

- Pressing the +/- buttons, located on the left side of the module, will increase/decrease the brake control power output to the trailer brakes in 0.5 increments. The GAIN setting can be increased to a maximum of 10 or decreased to a minimum of 0 (no trailer braking).
- Refer to your Owner's Manual on the DVD for further details.

WARNING!

The ITBM module has been designed and verified for electric trailer brakes. Connecting a trailer that is not compatible with the ITBM system may result in reduced or complete loss of trailer braking. There may be a increase in stopping distance or trailer instability which could result in personal injury.

RECREATIONAL TOWING (BEHIND MOTORHOME, ETC.)

Recreational Towing – Two-Wheel Drive Models

- Recreational towing of two-wheel drive models is not allowed. Towing with the rear wheels on the ground can result in severe transmission damage.

Recreational Towing – Four-Wheel Drive Models

NOTE: Both the manual shift and electronic shift transfer cases must be shifted into NEUTRAL for recreational towing. Automatic transmissions must be shifted into the PARK position for recreational towing. Refer to the following for the proper transfer case NEUTRAL shifting procedure for your vehicle.

Recreational Towing Procedure — Manual Shift Transfer Case

- Bring the vehicle to a complete stop, shut off the engine and depress the brake pedal.
- Shift the transmission and transfer case into NEUTRAL.
- Start the engine and shift the transmission into REVERSE.
- Release the brake pedal for five seconds and ensure that there is no vehicle movement.
- Repeat the previous two steps with the transmission in DRIVE.
- Remove the key fob from the ignition switch.
- Shift the transmission into PARK and apply the parking brake.
- Attach the vehicle to the tow vehicle with the tow bar and release the parking brake.

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Recreational Towing Procedure — Electronic Shift Transfer Case

- Use the following procedure to prepare your vehicle for recreational towing:
- Bring the vehicle to a complete stop, turn the ignition key to the ON/RUN position, but do not start the engine.
- Press the brake pedal and shift the transmission into NEUTRAL.
- Press and hold the transfer case switch NEUTRAL button for four seconds.
- After the shift is completed and the NEUTRAL light turns on, release the NEUTRAL button.
- Start the engine and shift the transmission into REVERSE.
- Release the brake pedal for five seconds and ensure that there is no vehicle movement.
- Repeat the previous two steps with the transmission in DRIVE.
- Remove the key fob from the ignition switch.
- Shift the transmission into PARK and apply the parking brake.
- Attach the vehicle to the tow vehicle with the tow bar and release the parking brake.

NOTE:

- The first two steps are requirements that must be met prior to depressing the NEUTRAL button, and must continue to be met until the four seconds elapse and the shift has been completed. If any of these requirements (with the exception of Key ON) are not met prior to depressing the NEUTRAL button or are no longer met during the four second timer, then the NEUTRAL indicator light will flash continuously until all requirements are met or until the NEUTRAL button is released.
- The flashing NEUTRAL indicator light indicates that shift requirements have not been met.
- Refer to your Owner's Manual on the DVD for further details.

CAUTION!

Failure to follow these requirements can cause severe damage to the transmission and/or transfer case.

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24-HOUR TOWING ASSISTANCE

- 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 Control (ESC) 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.
- **IF THE LIGHT STARTS FLASHING INDICATING A LOW TIRE PRESSURE, ADJUST THE AIR PRESSURE IN THE LOW TIRE TO THE AIR PRESSURE SHOWN ON THE VEHICLE PLACARD OR TIRE INFLATION PRESSURE LABEL LOCATED ON THE DRIVER'S DOOR. NOTE: AFTER INFLATION, THE VEHICLE MAY NEED TO BE DRIVEN FOR 20 MINUTES BEFORE THE FLASHING LIGHT WILL TURN OFF.**
- Please note that the TPMS is not a substitute for proper tire maintenance, and it is the driver’s responsibility to maintain correct tire pressure, even if under-inflation has not reached the level to trigger illumination of the TPMS low tire pressure telltale.

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- Your vehicle has also been equipped with a TPMS malfunction indicator to indicate when the system is not operating properly. The TPMS malfunction indicator is combined with the low tire pressure telltale. When the system detects a malfunction, the telltale will flash for approximately one minute and then remain continuously illuminated. This sequence will continue each time the vehicle is restarted as long as the malfunction exists.
- When the malfunction indicator is illuminated, the system may not be able to detect or signal low tire pressure as intended. TPMS malfunctions may occur for a variety of reasons, including the installation of replacement or alternate tires or wheels on the vehicle that prevent the TPMS from functioning properly. Always check the TPMS malfunction telltale after replacing one or more tires or wheels on your vehicle, to ensure that the replacement or alternate tires and wheels allow the TPMS to continue to function properly.

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

CAUTION!

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

- Engine Temperature Warning Light

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

WARNING!

A hot engine cooling system is dangerous. You or others could be badly burned by steam or boiling coolant. You may want to call an authorized service center for service if your vehicle overheats.

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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 a collision. Have the vehicle checked immediately.

- Malfunction Indicator Light (MIL)

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

- Electronic Stability Control (ESC) Indicator Light/Brake Assist System (BAS) Warning Light

- If the ESC/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.

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- 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.
- 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.

SVC 4WD - SVC (Service) 4WD Indicator Light

- The SVC 4WD light monitors the electric shift four-wheel drive system. If the SVC 4WD light stays on or comes on during driving, it means that the four-wheel drive system is not functioning properly and that service is required.
- For vehicles equipped with a premium cluster this indicator will display in the Electronic Vehicle Information Center (EVIC).

- Transmission Temperature Warning Light

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

- 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.

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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.

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.

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JACKING AND TIRE CHANGING

Jack Location



- The jack and jack tools are stored under the front passenger seat.
- Remove the plastic access cover, located on the side of the seat, by pulling the front part of the cover (closest to the front of the seat) toward you to release a locking tab.
- Once the front of the cover is loose, slide the cover toward the front of the seat until it is free from the seat frame.
- Remove the jack and tools by removing the wing bolt and sliding the assembly from under the seat.

Spare Tire Stowage

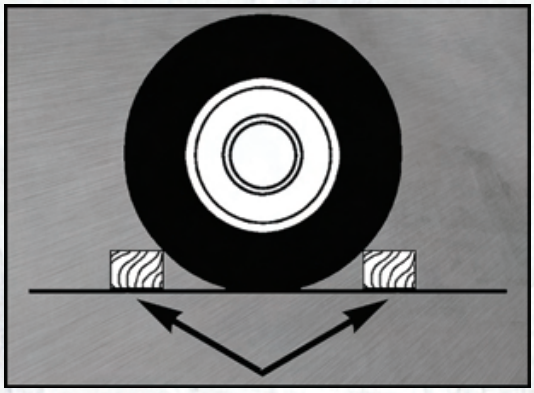
NOTE: Remove the spare tire before attempting to jack up the truck.

- To remove the spare tire, remove the jack-handle components from the storage area and assemble them.
- Attach the wheel wrench to the jack extension tube and insert the tube through the access hole in the rear bumper and into the winch mechanism tube.
- Rotate the wheel wrench handle counterclockwise until the spare tire is on the ground with enough cable slack to allow you to pull it out from under the vehicle.
- When the spare is clear, tilt the retainer at the end of the cable and pull it through the center of the wheel.

Preparations For Jacking

- Park on a firm, level surface. Avoid ice or slippery areas.
- Set the parking brake and shift the automatic transmission into PARK, or a manual transmission into REVERSE. On Four-Wheel Drive vehicles, shift the transfer case to the 4L position.
- Turn the ignition to LOCK and turn on the Hazard Warning flasher.

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- 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.

Hub Caps/Wheel Covers — If Equipped

- The hub caps must be removed before raising the vehicle off the ground.
- For 2500/3500 single rear-wheel (SRW) models, use the blade on the end of the lug wrench to pry the hub cap off. Insert the blade end into the pry-off notch and carefully pop off the hub cap with a back-and-forth motion.
- On 3500 models with dual rear wheels (DRW), position the hook on the jack handle driver into the notch on the hub cap and pull out firmly. The hub cap should pop off. The wheel skins can now be removed. For the front hub cap on 3500 models, use the blade on the end of the lug wrench to pry the caps off. The wheel skins can now be removed by using the flat end of the lug wrench to pry them off. Insert the flat tip completely and using a back-and-forth motion, loosen the wheel skin.

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

Jacking And Tire Changing Instructions

- Remove the spare tire, jack and tools from the 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.

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1500-Series Trucks

- For front wheels, place the scissors jack under the rear portion of the lower control arm.





- For rear wheels, place the jack under the axle between the wheel and the shock bracket with the jack drive tubes extending to the rear.

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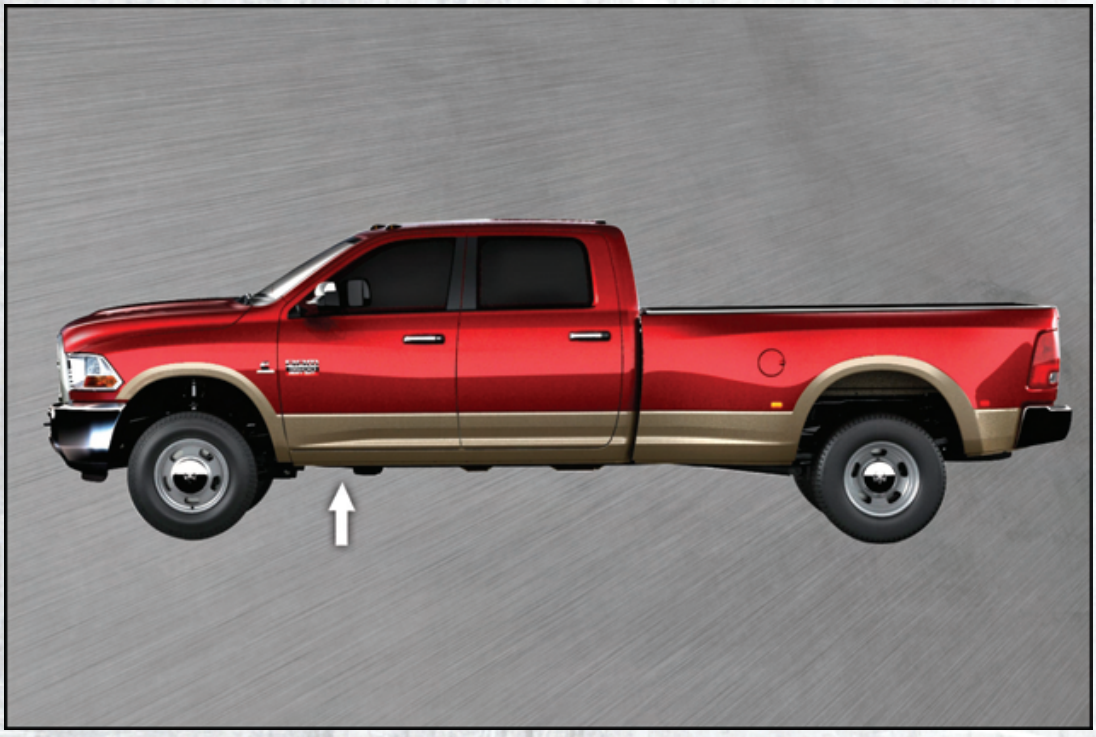
- Turn the jack screw clockwise to firmly engage the jack saddle with the lift area.



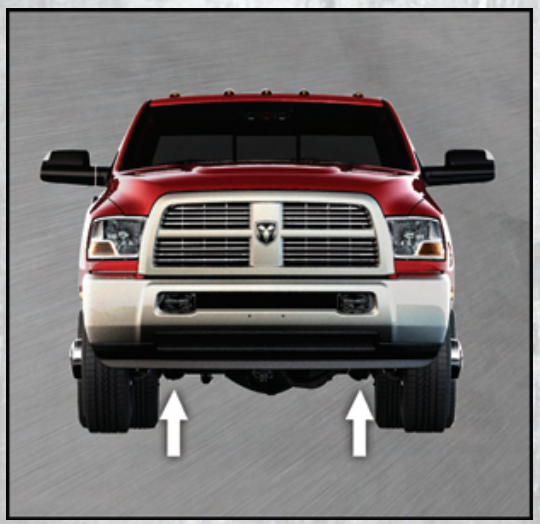
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2500/3500-Series Trucks

- For **4x2 front wheels,** place the bottle jack under the frame rail behind the wheel. Locate the jack as far forward as possible on the straight part of the frame.

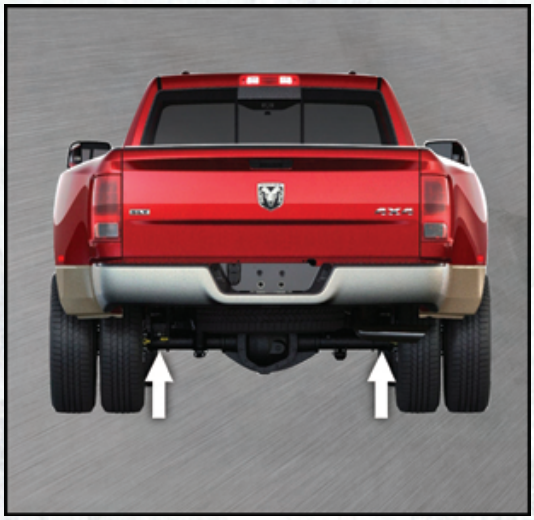


- For **4x4 front wheels,** place the jack under the axle as close to the tire as possible with the drive tubes extending to the front.



- For **rear wheels,** place the jack under the axle between the spring and the shock absorber with the drive tubes extending to the rear.

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- Turn the jack screw clockwise to firmly engage the jack saddle with the lift area.
- 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.
- 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.
- Lower the vehicle by turning the jack screw counterclockwise, and remove the jack and wheel blocks.

NOTE: If the jack will not lower by turning the screw by hand, it may be necessary to use the jack drive tube in order to lower the jack.

- Finish tightening the lug nuts using a crisscross pattern. Push down on the wrench while tightening for increased leverage. The correct wheel nut tightness is:
  - 130 ft lbs (177 N·m) torque for 1500 Series,
  - 135 ft lbs (183 N·m) torque for 2500/3500 single-rear wheel (SRW) models,
  - 145 ft lbs (197 N·m) for 3500 dual rear-wheel models.
- If in doubt about the correct tightness, have them checked with a torque wrench by your authorized dealer or at a service station.
- Install the wheel center cap and remove the wheel blocks. Do not install chrome or aluminum wheel center caps on the spare wheel. This may result in cap damage.
- Secure the tire, jack, and tools in their proper locations.
- Position the wheel so that the valve stem is facing the ground. Slide the wheel retainer through the center of the wheel and position it properly across the wheel opening.

NOTE: Aluminum wheels cannot be stored under the vehicle because the wheel retainer will not fit through the wheel pilot hole. Secure the flat tire in the bed of the truck. Have the flat tire repaired or replaced immediately.

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CAUTION!

Before raising the wheel off the ground, make sure that the jack will not damage surrounding truck parts and adjust the jack position as required.

WARNING!

- Do not attempt to change a tire on the side of the vehicle close to moving traffic. Pull far enough off the road to avoid the danger of being hit when operating the jack or changing the wheel.
- 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.
- 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.
- Raising the vehicle higher than necessary can make the vehicle less stable and could cause it to slip off the jack and hurt someone near it. Raise the vehicle only enough to remove the tire.
- A loose tire or jack, thrown forward in a collision or hard stop, could endanger the occupants of the vehicle. Always stow the jack parts and the spare tire in the places provided.

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JUMP-STARTING



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

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

Preparations for Jump-Start

- The battery in your vehicle is located in the front of the engine compartment, behind the left headlight assembly.

NOTE: The positive battery post is covered with a protective cap. Lift up on the cap to gain access to the positive battery post.

- 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.

Jump-Starting Procedure

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

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

- Do not use a portable battery booster pack or any other booster source with a system voltage greater than 12 Volts or damage to the battery, starter motor, alternator or electrical system may occur.
- Failure to follow these procedures could result in damage to the charging system of the booster vehicle or the discharged vehicle.
- Accessories that can be plugged into the vehicle power outlets draw power from the vehicle's battery, even when not in use (i.e., cellular phones, etc.). Eventually, if plugged in long enough, the vehicle's battery will discharge sufficiently to degrade battery life and/or prevent the engine from starting.

WARNING!

- When temperatures are below the freezing point, electrolyte in a discharged battery may freeze. Do not attempt jump-starting because the battery could rupture or explode and cause personal injury. Battery temperature must be brought above the freezing point before attempting a jump-start.
- Take care to avoid the radiator cooling fan whenever the hood is raised. It can start anytime the ignition switch is on. You can be injured by moving fan blades.

(Continued)

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WARNING! *(Continued)*

- Remove any metal jewelry, such as watch bands or bracelets, that might make an inadvertent electrical contact. You could be severely injured.
- Batteries contain sulfuric acid that can burn your skin or eyes and generate hydrogen gas which is flammable and explosive. Keep open flames or sparks away from the battery.
- Do not allow vehicles to touch each other as this could establish a ground connection and personal injury could result.
- Failure to follow this procedure could result in personal injury or property damage due to battery explosion.
- Do not connect the cable to the negative post (-) of the discharged battery. The resulting electrical spark could cause the battery to explode and could result in personal injury.

EMERGENCY TOW HOOKS

- If your vehicle is equipped with tow hooks, they are mounted in the front.
- For off-road recovery, it is recommended to use both of the front tow hooks to minimize the risk of damage to the vehicle.

CAUTION!

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

WARNING!

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

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SHIFT LEVER OVERRIDE



- If a malfunction occurs and the shift lever cannot be moved out of the PARK position, you can use the following procedure to temporarily move the shift lever.
- Have your vehicle inspected by your local authorized dealer immediately if the shift lever override has been used.

Column Shifter

- Tilt the steering wheel to the full up position and firmly set the parking brake.
- Turn the Key Fob to the ACC or ON/RUN position without starting the engine.
- Press and maintain firm pressure on the brake pedal.
- Using a screwdriver, press and hold the override tab through the access port (ringed circle) on the bottom of the steering column.
- Move the shift lever into the NEUTRAL position and start the vehicle.
- Release the parking brake.

Center Console Shifter

- Firmly set the parking brake.
- Turn the Key Fob to the ACC or ON/RUN position without starting the engine.
- Press and maintain firm pressure on the brake pedal.
- Using a screwdriver, press and hold the override tab through the access port on the center console.
- Move the shift lever into the NEUTRAL position and start the vehicle.
- Release the parking brake.

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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
Two-Wheel Drive - Transmission not operable	Not Permitted	Recommended Method	NOT Permitted without towing dolly	Permitted
Two-Wheel Drive - Transmission operable	Not Permitted	Recommended Method	Shift lever must be in NEUTRAL, the speed less than 30 mph (48 km/h) and the distance traveled less than 15 mi (24 km).	Permitted
Four-Wheel Drive	Transfer case must be in NEUTRAL and transmission in PARK Ignition key must be in unlocked OFF position Must use appropriate tow bar device	Recommended Method	Transfer case must be in NEUTRAL and transmission in PARK	Transfer case must be in NEUTRAL and transmission in PARK

WHAT TO DO IN EMERGENCIES

FREEING A STUCK VEHICLE

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

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

CAUTION!

Revving the engine or spinning the wheels too fast may lead to transmission overheating and failure. It can also damage the tires. Do not spin the wheels above 30 mph (48 km/h) while in gear (no transmission shifting occurring).

WARNING!

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

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EVENT DATA RECORDER (EDR)

- This vehicle is equipped with an event data recorder (EDR). The main purpose of an EDR is to record, in certain crash or near crash-like situations, such as an air bag deployment or hitting a road obstacle, data that will assist in understanding how a vehicle's systems performed. The EDR is designed to record data related to vehicle dynamics and safety systems for a short period of time, typically 30 seconds or less. The EDR in this vehicle is designed to record such data as:
  - How various systems in your vehicle were operating;
  - Whether or not the driver and passenger safety belts were buckled/fastened;
  - How far (if at all) the driver was depressing the accelerator and/or brake pedal; and,
  - How fast the vehicle was traveling.
- These data can help provide a better understanding of the circumstances in which crashes and injuries occur.

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

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

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OPENING THE HOOD



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

WARNING!

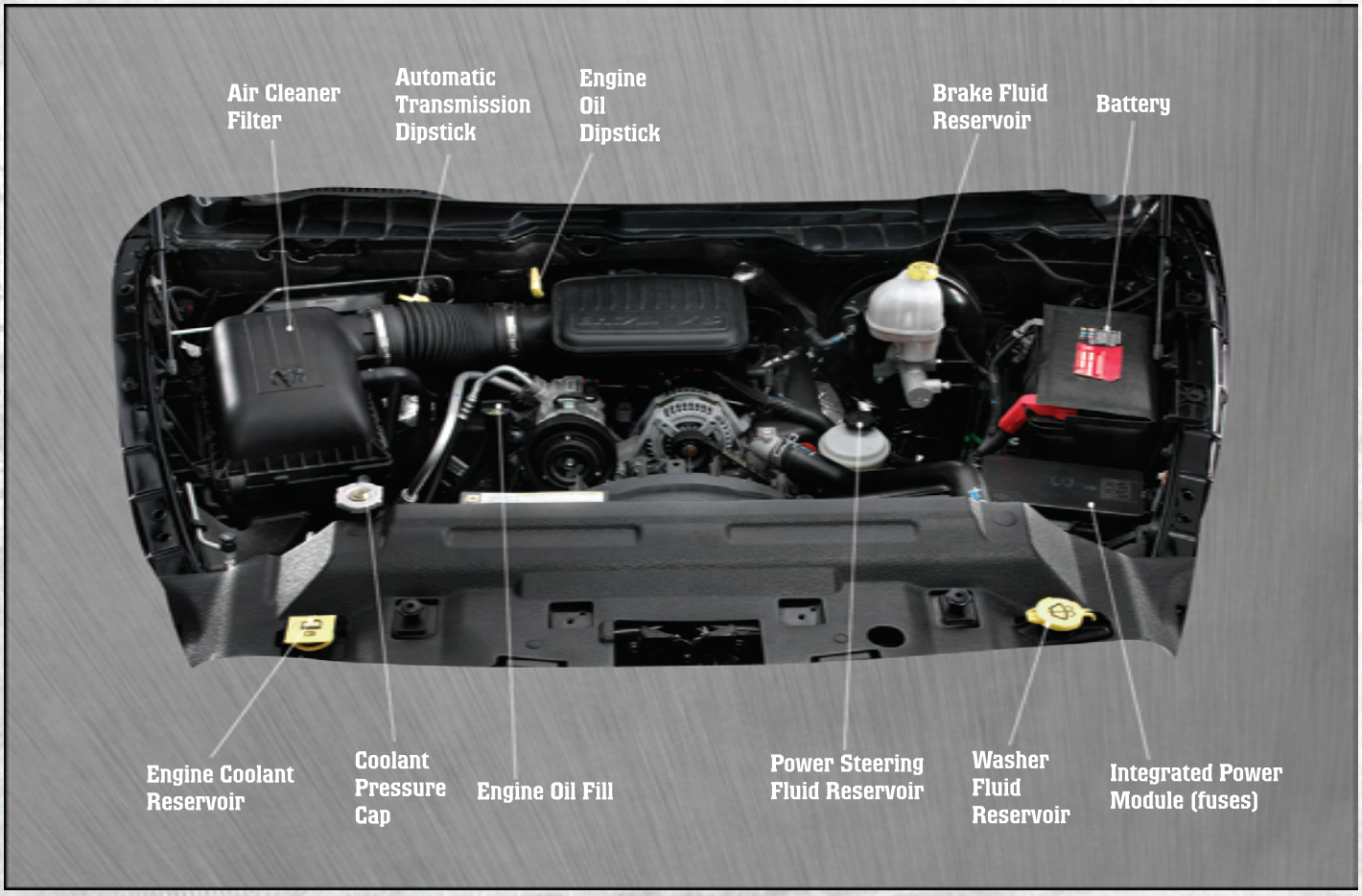
Be sure the hood is fully latched before driving your vehicle. If the hood is not fully latched, it could open when the vehicle is in motion and block your vision. Failure to follow this warning could result in serious injury or death.

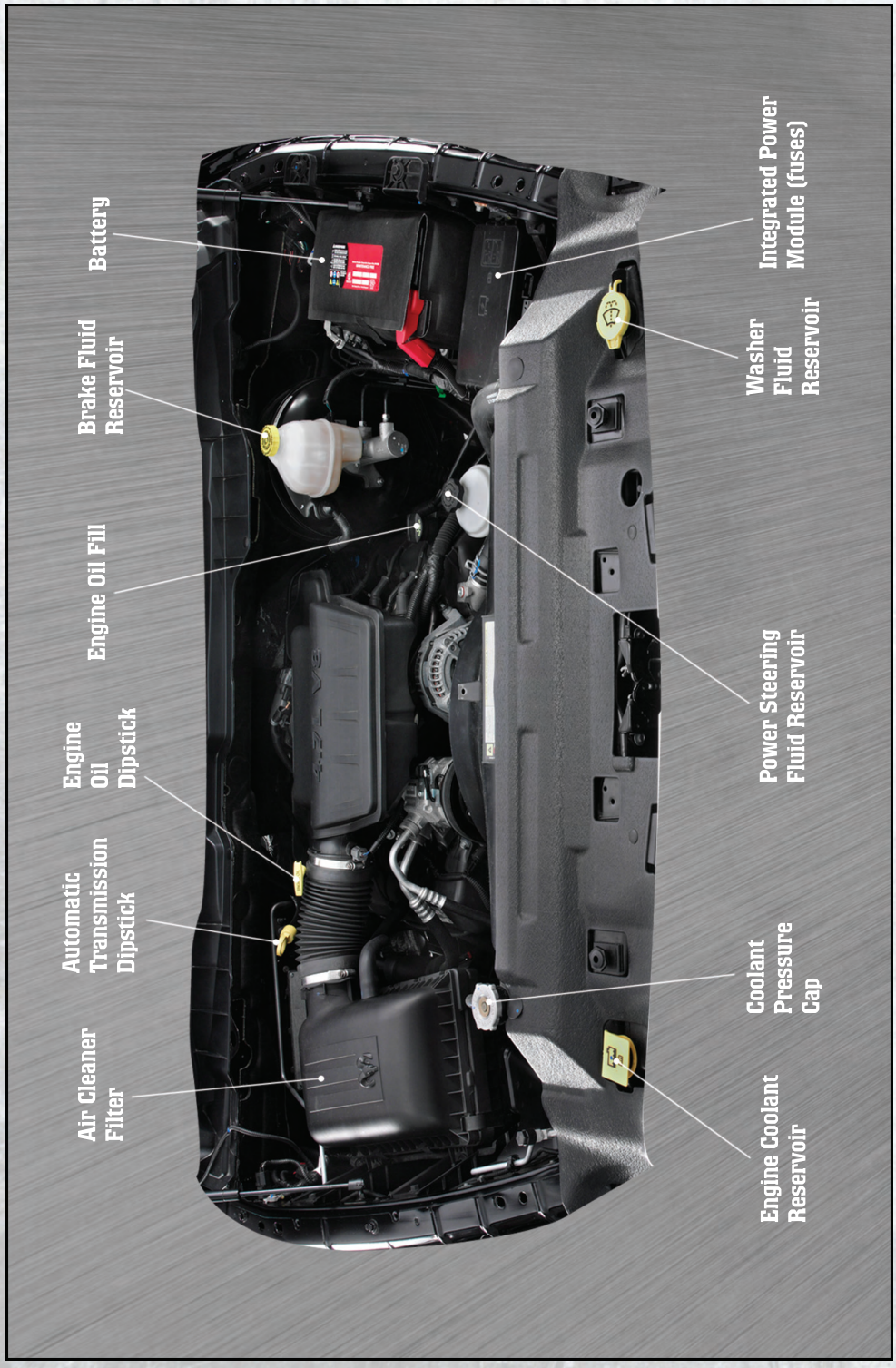
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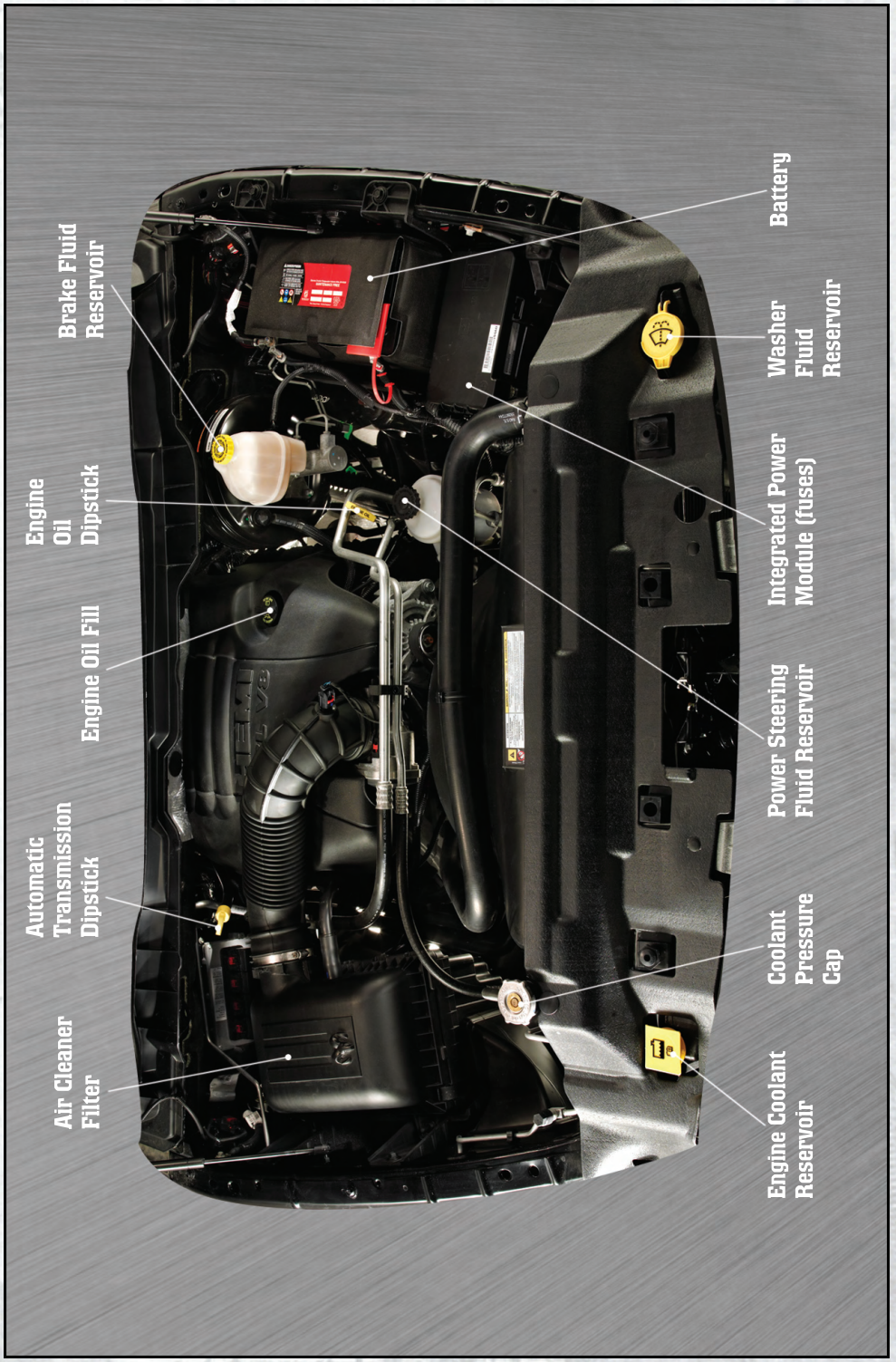
ENGINE COMPARTMENT

3.7L Engine



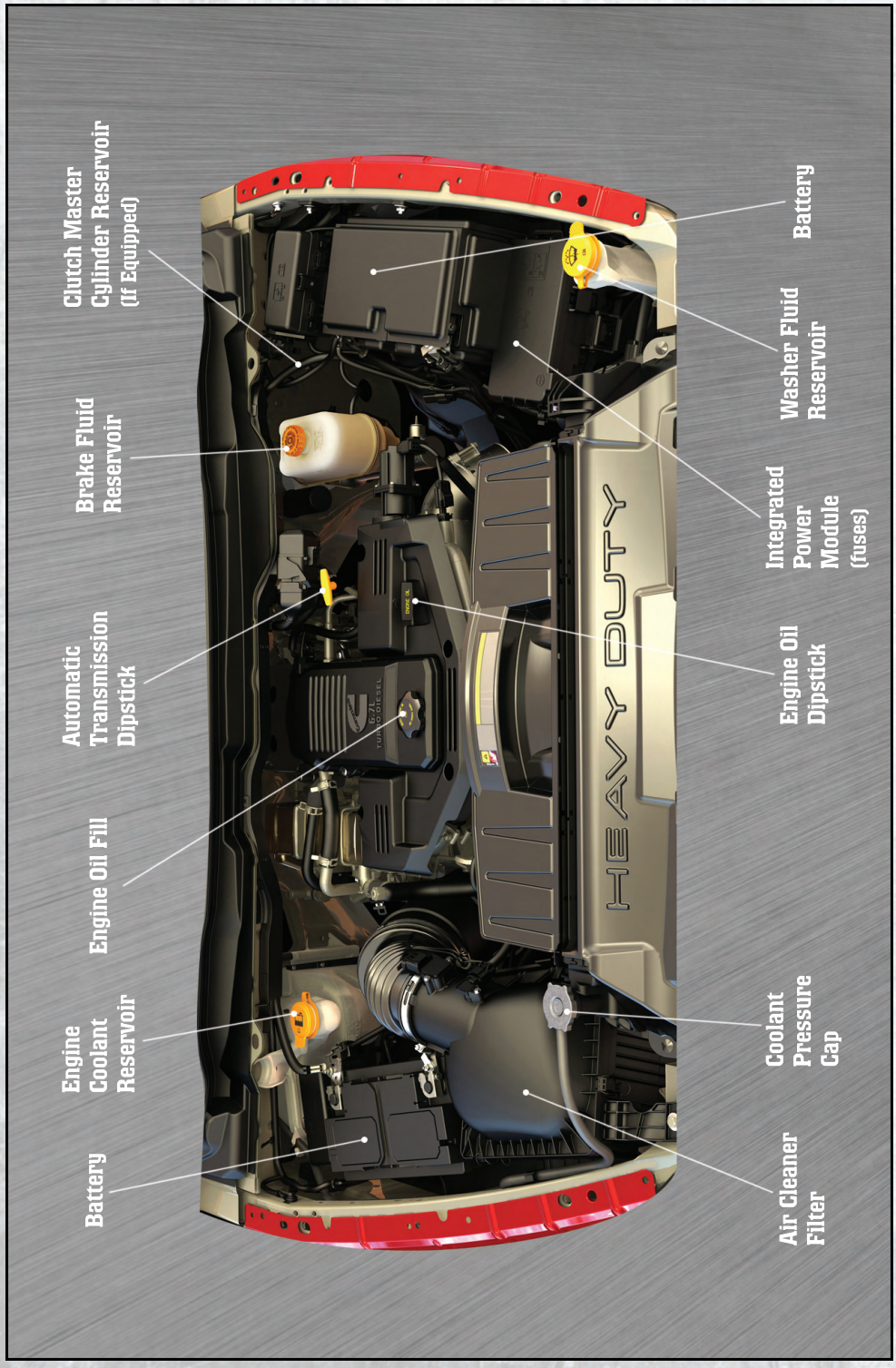


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5.7L Engine

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FUEL FILTER/WATER SEPARATOR — DIESEL ONLY

Draining Fuel/Water Separator

- If the “Water in Fuel” indicator light is illuminated and an audible chime is heard five times, you should stop the engine and drain the water from the separator.
- The drain is located on the bottom of the Fuel Filter and Water Separator assembly which is located on the driver's side of the engine.
- Turn the drain valve (located on the side of the filter) counterclockwise 1/4 turn, then turn the ignition switch to the ON/RUN position to allow any accumulated water to drain.
- When clean fuel is visible, close the drain and switch the ignition to OFF.
- Refer to the Owner's Manual on the DVD for further details.

Fuel Filter Replacement — Diesel Only

- With the engine off and a drain pan under the fuel filter drain hose, open the water drain valve 1/4 turn counterclockwise and completely drain fuel and water into the approved container.
- Close the water drain valve and remove the lid using a socket or strap wrench; rotate counterclockwise for removal. Remove the used o-ring and discard it.
- Remove the used filter cartridge from the housing and dispose of according to your local regulations.
- Wipe clean the sealing surfaces of the lid and housing and install the new o-ring into ring groove on the filter housing and lubricate with clean engine oil.
- Install a new filter in the housing. Push down on the cartridge to ensure it is properly seated. **Do not pre-fill the filter housing with fuel.**
- Install the lid onto the housing and tighten to 22.5 ft lbs (30.5 Nm). Do not overtighten the lid.
- Start the engine and confirm no leaks are present.

CAUTION!

- Diesel fuel will damage blacktop paving surfaces. Drain the filter into an appropriate container.
- Do not prefill the fuel filter when installing a new fuel filter. There is a possibility debris could be introduced into the fuel filter during this action. It is best to install the filter dry and allow the in-tank lift pump to prime the fuel system.
- If the “Water In Fuel Indicator Light” remains on, DO NOT START the engine before you drain water from the fuel filter to avoid engine damage.

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EXHAUST REGENERATION — DIESEL ONLY

- Under certain conditions, your Cummins® diesel engine and exhaust after-treatment system may never reach the conditions required to remove the trapped particulate matter. If this occurs, the "Exhaust System — Regeneration Required Now" message will be displayed on the EVIC screen in your cluster and you will hear one chime to alert you of this condition. Driving your vehicle at highway speeds for as little as 45 minutes can remedy the condition and allow the engine and exhaust after-treatment system to remove the trapped particulate matter.
- PLEASE NOTE: Under typical operating conditions, NO indications of regeneration state will be displayed. If you do reach 80% of filter capacity, the following messages will assist you in inducing and understanding the regeneration process.

Exhaust System — Regeneration Required Now

- "Exhaust System—Regeneration Required Now" will be displayed on the EVIC if the exhaust particulate filter reaches 80% of its maximum storage capacity.

Exhaust Filter XX% Full

- Indicates that the Diesel Particulate Filter (DPF) is approaching full.

Exhaust System — Regeneration in Process

- Indicates that the Diesel Particulate Filter (DPF) is self-cleaning. Maintain your current driving condition until regeneration is completed.

Exhaust System — Regeneration Completed

- Indicates that the Diesel Particulate Filter (DPF) self-cleaning is completed. If this message is displayed, you will hear one chime to assist in alerting you of this condition.

Service Required — See Dealer Now

- Regeneration has been disabled due to a system malfunction. The Powertrain control Module (PCM) will register a fault code and the instrument panel will display the MIL light.

Exhaust Filter Full — Power Reduced See Dealer

- The PCM derates the engine in order to limit the likelihood of permanent damage to the after-treatment system. If this condition is not corrected and a dealer service is not performed, extensive exhaust after-treatment damage can occur. Have your vehicle serviced by your local authorized dealer.

CAUTION!
• See your authorized dealer, as damage to the exhaust system could occur soon with continued operation.

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FLUIDS AND CAPACITIES

Component	Fluid, Lubricant, or Genuine Part	Capacities
Engine Coolant 3.7L, 4.7L	MOPAR® Antifreeze/Coolant Five Year/100,000 Mile Formula HOAT (Hybrid Organic Additive Technology) or equivalent.	14 Quarts (13 Liters)
Engine Coolant 5.7L 1500 Models	MOPAR® Antifreeze/Coolant Five Year/100,000 Mile Formula HOAT (Hybrid Organic Additive Technology) or equivalent.	16 Quarts (15 Liters)
Engine Coolant 5.7L 2500/3500 Models	MOPAR® Antifreeze/Coolant Five Year/100,000 Mile Formula HOAT (Hybrid Organic Additive Technology) or equivalent.	18.7 Quarts (17.7 Liters)
Engine Coolant 5.7L 2500/3500 Models w/Heavy Duty	MOPAR® Antifreeze/Coolant Five Year/100,000 Mile Formula HOAT (Hybrid Organic Additive Technology) or equivalent.	19.2 Quarts (18.2 Liters)
Engine Coolant 6.7L Turbo Diesel Engine	MOPAR® Antifreeze/Coolant Five Year/100,000 Mile Formula HOAT (Hybrid Organic Additive Technology) or equivalent.	5.7 Gallons (21.4 Liters)
Engine Oil with Filter 3.7L, 4.7L, 5.7L	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.	3.7L 5 Quarts (4.7 Liters) 4.7L 6 Quarts (5.7 Liters) 5.7L 7 Quarts (6.6 Liters)
Engine Oil with Filter 5.7L For 2500/3500 trucks operating with a gross combined weight rating greater than 14,000 lbs/(6,350 kg).	Use API Certified SAE 5W-30 engine oil, meeting the requirements of Chrysler Material Standard MS-6395. Refer to your engine oil filler cap for correct SAE grade.	5.7L 7 Quarts (6.6 Liters)

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Component	Fluid, Lubricant, or Genuine Part	Capacities
Engine Oil with Filter 6.7L Turbo Diesel Engine	In ambient temperatures below 0°F (-18°C), 5W-40 synthetic engine oil that meets Chrysler Materials Standard MS-10902 and the API CJ-4 engine oil category is required. In ambient temperatures above 0°F (-18°C), 15W-40 engine oil that meets Chrysler Materials Standard MS-10902 and the API CJ-4 engine oil category is required.	12 Quarts (11.4 Liters)
Fuel Selection 3.7L, 4.7L	87 Octane	1500 Regular Cab Shortbed/Crew Quad Cab - 26 Gallons (98 Liters) 1500 Regular Cab Longbed/Crew Quad Cab (Optional) - 32 Gallons (121 Liters) 2500/3500 Shortbed - 34 Gallons (129 Liters) 2500/3500 Longbed - 35 Gallons (132 Liters)
Fuel Selection 5.7L	87 Octane Acceptable. 89 Octane Recommended.	1500 Regular Cab Shortbed/Crew Quad Cab - 26 Gallons (98 Liters) 1500 Regular Cab Longbed/Crew Quad Cab (Optional) - 32 Gallons (121 Liters) 2500/3500 Shortbed - 34 Gallons (129 Liters) 2500/3500 Longbed - 35 Gallons (132 Liters)

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Component	Fluid, Lubricant, or Genuine Part	Capacities
Fuel Selection 6.7L Turbo Diesel	Use good quality diesel fuel from a reputable supplier in your vehicle. Federal law requires that you must fuel this vehicle with Ultra Low Sulfur Highway Diesel fuel (15 ppm Sulfur maximum) and prohibits the use of Low Sulfur Highway Diesel fuel (500 ppm Sulfur maximum) to avoid damage to the emissions control system. For most year-round service, No. 2 diesel fuel meeting ASTM specification D-975 Grade S15 will provide good performance. If the vehicle is exposed to extreme cold (below 20°F or -7°C), or is required to operate at colder-than-normal conditions for prolonged periods, use climatized No. 2 diesel fuel or dilute the No. 2 diesel fuel with 50% No. 1 diesel fuel. This will provide better protection from fuel gelling or wax-plugging of the fuel filters. This vehicle is fully compatible with biodiesel blends up to 5% biodiesel meeting ASTM specification D-975.	2500/3500 Shortbed - 34 Gallons (129 Liters) 2500/3500 Longbed - 35 Gallons (132 Liters)
Engine Oil Filter 3.7L, 4.7L, 5.7L, 6.7L	MOPAR® Engine Oil Filter or equivalent.	—
Engine Fuel Filter 6.7L Turbo Diesel	MOPAR® Fuel Filter or equivalent. Must meet 5 micron rating. Using a fuel filter that does not meet the manufacturers filtration and water separating requirements can severely impact fuel system life and reliability.	—

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Component	Fluid, Lubricant, or Genuine Part	Capacities
Crankcase Ventilation Filter 6.7L Turbo Diesel	MOPAR® CCV Filter or equivalent.	—
Spark Plug 3.7L	ZFR6F-11G (Gap 0.043 in [1.09 mm])	—
Spark Plug 4.7L	Upper Bank — FR8TE2 (Gap 0.039 in [0.99 mm]) Lower Bank — FR8T1332 (Gap 0.051 in [1.30 mm]).	—
Spark Plug 5.7L	LZFR5C-11 (Gap 0.043 in [1.09 mm])	—
Automatic Transmission	MOPAR® ATF+4® Automatic Transmission Fluid or equivalent licensed ATF+4® product.	—
Clutch Linkage	MOPAR® Multi-Purpose Grease, NLGI Grade 2 E.P. or equivalent.	—
Manual Transmission G-56	MOPAR® ATF+4® Automatic Transmission Fluid or equivalent licensed ATF+4® product.	—
Transfer Case	MOPAR® ATF+4® Automatic Transmission Fluid or equivalent licensed ATF+4® product.	—
Transfer Case NVG 246 Only	MOPAR® NVG 246 Automatic Transmission Fluid or equivalent.	—
Front Axle 1500 Four-Wheel Drive Models	GL-5 SAE 75W-90 MS-9763 or equivalent.	—
Rear Axle 1500 Models	MOPAR® Synthetic Gear Lubricant SAE 75W-140 MS-8985. Limited-Slip Rear Axles require the addition of 118 ml (4 oz.) MOPAR® Limited Slip Additive MS-10111 or equivalent.	—
Front and Rear Axle 2500/3500 Models	Synthetic, GL-5 SAE, 75W-90 or equivalent. Limited-Slip 10.5/11.5 inch Rear Axles **Limited slip additive is not required.**	—

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Component	Fluid, Lubricant, or Genuine Part	Capacities
Brake Master Cylinder	MOPAR® 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® Power Steering Fluid +4 or MOPAR® ATF+4® Automatic Transmission Fluid or equivalent licensed ATF+4® product.	–

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MAINTENANCE CHART

Gasoline Engine

Miles:	8,000	16,000	24,000	32,000	40,000	48,000	56,000	64,000	72,000	80,000	88,000	96,000	104,000
Or Months:	6	12	18	24	30	36	42	48	54	60	66	72	78
Or Kilometers:	13,000	26,000	39,000	52,000	65,000	78,000	91,000	104,000	117,000	130,000	143,000	156,000	169,000
Change the engine oil and filter.	X	X	X	X	X	X	X	X	X	X	X	X	X
Rotate the tires, rotate at the first sign of irregular wear, even if it occurs before scheduled maintenance.	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			
Lubricate the front drive shaft fittings (2500/3500 4x4 models only).	X	X	X	X	X	X	X	X	X	X	X	X	X
Inspect the brake linings; replace if necessary.		X		X		X		X		X		X	
Inspect the CV joints.			X			X			X			X	
Inspect the exhaust system.		X	X			X			X			X	
Replace the engine air cleaner filter.				X				X				X	
Inspect the front and rear axle fluid, change if using your vehicle for police, taxi, fleet, off-road or frequent trailer towing.			X			X			X			X	
Inspect the transfer case fluid.				X								X	
Change the transfer case fluid if using your vehicle for any of the following: police, taxi, fleet, or frequent trailer towing.								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					

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Miles:	8,000	16,000	24,000	32,000	40,000	48,000	56,000	64,000	72,000	80,000	88,000	96,000	104,000
Or Months:	6	12	18	24	30	36	42	48	54	60	66	72	78
Or Kilometers:	13,000	26,000	39,000	52,000	65,000	78,000	91,000	104,000	117,000	130,000	143,000	156,000	169,000
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	
Adjust parking brake on vehicles equipped with four-wheel disc brakes.				X				X				X	
Replace the spark plugs (3.7L and 5.7L engine).				X				X				X	
Replace top row of spark plugs (4.7L engine).						X							
Replace the top row and side row of spark plugs (4.7L Engine).												X	
Replace ignition cables (3.7L Engine).								X					
Replace ignition cables (4.7L Engine).												X	
Inspect and replace PCV valve if necessary.												X	
Flush and replace the engine coolant if not done at 104,000 miles (173 000 km).										X			
Flush and replace the engine coolant if not done at 60 months.													X

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

Maintenance Record (Gasoline Engine)

	Odometer	Date	Signature, Authorized Service Center
8,000 Miles (13,000 km) or 6 Months			
16,000 Miles (26,000 km) or 12 Months			
24,000 Miles (39,000 km) or 18 Months			
32,000 Miles (52,000 km) or 24 Months			
40,000 Miles (65,000 km) or 30 Months			
48,000 Miles (78,000 km) or 36 Months			
56,000 Miles (91,000 km) or 42 Months			
64,000 Miles (104,000 km) or 48 Months			
72,000 Miles (117,000 km) or 54 Months			
80,000 Miles (130,000 km) or 60 Months			
88,000 Miles (143,000 km) or 66 Months			
96,000 Miles (156,000 km) or 72 Months			
104,000 Miles (169,000 km) or 78 Months			

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Diesel Engine

Miles:	7,500	15,000	22,500	30,000	37,500	45,000	52,500	60,000	67,500	75,000	82,500	90,000	97,500
Or Months:	6	12	18	24	30	36	42	48	54	60	66	72	78
Or Kilometers:	12,000	24,000	36,000	40,000	60,000	72,000	84,000	96,000	108,000	120,000	132,000	144,000	156,000
When prompted by the Engine Oil Indicator System, the engine oil and filter must be changed. If not prompted by the Engine Oil Indicator System within 7,500 miles (12 000 km) or six months since the last oil and filter change, change the engine oil and engine oil filter. Under no circumstances should oil change intervals exceed 7,500 miles (12 000 km) or six months, whichever comes first.	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
Lubricate front drive shaft fitting (4x4).	X	X	X	X	X	X	X	X	X	X	X	X	X
Replace fuel filter element.		X		X		X		X		X		X	
Inspect the brake linings.			X			X			X			X	
Inspect and adjust parking brake.			X			X			X			X	
Inspect the front (4x4) and rear axle fluid, change if using your vehicle for police, taxi, fleet, off-road or frequent trailer towing.		X		X		X		X		X		X	
Inspect drive belt; replace as required.			X			X			X			X	
Check the transfer case fluid (4x4).				X								X	
Change the transfer case fluid (4x4).								X					
Inspect the manual transmission fluid, add if necessary.								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 wheel bearings.				X				X				X	
Change automatic transmission fluid.				X				X				X	

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

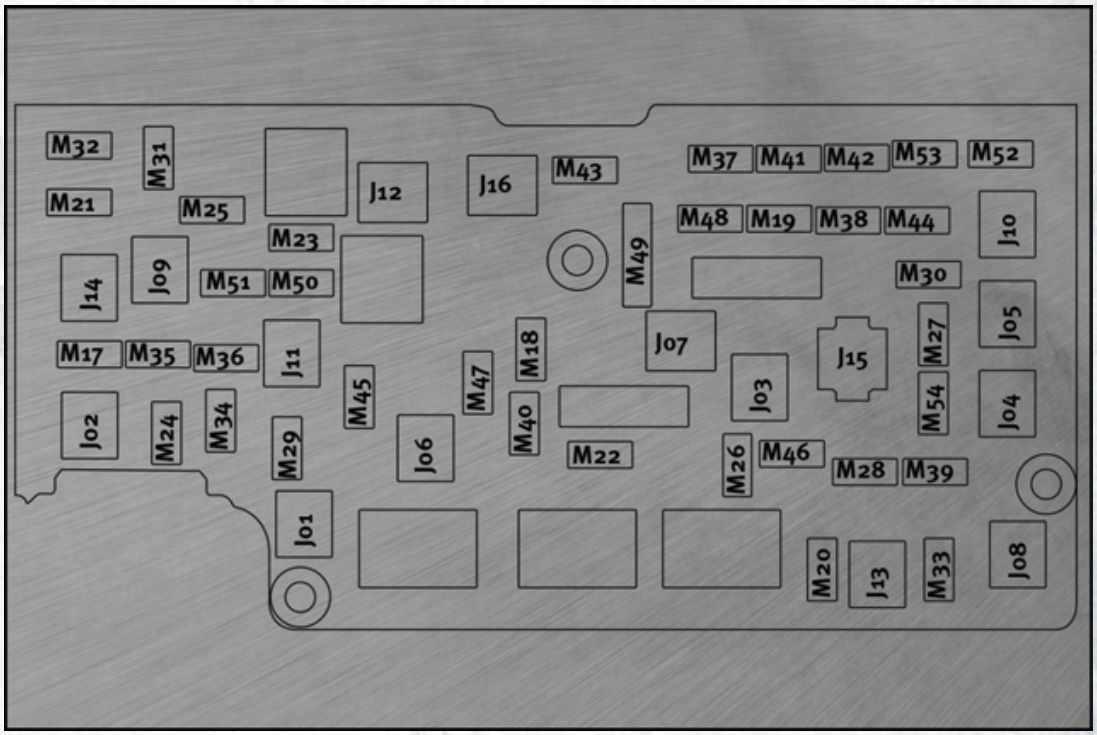
Maintenance Record (Diesel Engine)

	Odometer	Date	Signature, Authorized Service Center
7,500 Miles (12,000 km) or 6 Months			
15,000 Miles (24,000 km) or 12 Months			
22,500 Miles (36,000 km) or 18 Months			
30,000 Miles (40,000 km) or 24 Months			
37,500 Miles (60,000 km) or 30 Months			
45,000 Miles (72,000 km) or 36 Months			
52,500 Miles (84,000 km) or 42 Months			
60,000 Miles (96,000 km) or 48 Months			
67,500 Miles (108,000 km) or 54 Months			
75,000 Miles (120,000 km) or 60 Months			
82,500 Miles (132,000 km) or 66 Months			
90,000 Miles (144,000 km) or 72 Months			
97,500 Miles (156,000 km) or 78 Months			

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FUSES

Integrated Power Module (fuses)



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

Cavity	Cartridge Fuse	Mini Fuse	Description
J01	40 Amp Green		Trailer Tow
J02	30 Amp Pink		Electric Brake
J03	30 Amp Pink		Diesel PCM – If Equipped
J04	25 Amp Natural		Driver Door Node
J05	25 Amp Natural		Passenger Door Node
J06	40 Amp Green		ABS Pump Feed/ESP
J07	30 Amp Pink		ABS Valve Feed/ESP
J08	40 Amp Green		Power Seat
J11	30 Amp Pink		DTCM
J13	60 Amp Yellow		Main Ignition Off Draw (IOD) Fuse
J14	20 Amp Blue		Trailer Tow Lamps/Park Lamps
J15	30 Amp Pink		Rear Defrost

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Cavity	Cartridge Fuse	Mini Fuse	Description
J17	40 Amp Green		Starter Motor Solenoid Feed
J18	20 Amp Blue		NGC/PCM Transmission Range
J19	60 Amp Yellow		Rad Fan Motor HI/Rad Fan Motor Low
J20	30 Amp Pink		Front Wiper Ground/Frt Wiper Motor Low/Frt Wiper Motor High
J21	20 Amp Blue		Front Washer Control
J22	25 Amp Natural		PWR Batt – Sunroof Mod
M1		15 Amp Blue	Sw Stop Switch Lamp Feed
M5		25 Amp Natural	Inverter
M6		20 Amp Yellow	Power Outlet #1 (Cigar Lighter)/Rain Snsr
M7		20 Amp Yellow	Power Outlet #2 (Switchable)
M8		20 Amp Yellow	Front Heated Seat & Steering Wheel
M9		20 Amp Yellow	Rear Heated Seats
M10		20 Amp Yellow	HFM/Vanity Lamp/UGDO Mod
M11		10 Amp Red	HVAC (ATC)
M12		30 Amp Green	Radio/Amplifier
M13		20 Amp Yellow	Main #2 CCN/WIN/ITM/Siren/ Multifunction Switch (SCM)
M14		20 Amp Yellow	Back Up Camera (Domestic Only)
M15		20 Amp Yellow	Power Seat Module(s)/Audio Telematics/DRL Relay/CCN/ Transfer Case Module
M16		10 Amp Red	ORC
M19		25 Amp Natural	ASD 1 and 2
M20		15 Amp Blue	CCN Interior Lighting Feed/Sw Steering Wheel/ Sw Bank/SCM (EVIC)
M21		20 Amp Yellow	ASD 3
M22		10 Amp Red	Horns (Low/High) – Right
M23		10 Amp Red	Horns (Low/High) – Left
M25		20 Amp Yellow	Fuel Pump Motor Output/Diesel Lift Pump – If Equipped
M26		—	Spare
M27		10 Amp Red	Ignition Switch Feed/WIN/PEM
M28		15 Amp Blue	PCM Feed/TCM
M29		10 Amp Red	CORAX TPM
M30		15 Amp Blue	J1962 Diag Connector

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Cavity	Cartridge Fuse	Mini Fuse	Description
M32		10 Amp Red	ORC Feed
M33		10 Amp Red	NGC (PCM)/TCM
M34		10 Amp Red	Park Assist Module/HVAC Module/IR Sensor/Compass Module
M35		15 Amp Blue	LH Front & Rear Parklamps
M36		20 Amp Yellow	Power Outlet
M37		10 Amp Red	ABS/ESC Module/Stoplamp Switch Sensor
M38		25 Amp Natural	All Door Lock &Unlock

CAUTION!

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

TIRE PRESSURES

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

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

WARNING!

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

(Continued)

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WARNING! *(Continued)*

- Improperly inflated tires are dangerous and can cause collisions. Under-inflation is the leading cause of tire failure and may result in severe cracking, component separation, or “blow out”. Over-inflation reduces a tire’s ability to cushion shock. Objects on the road and chuck holes can cause damage that results in tire failure. Unequal tire pressures can cause steering problems. You could lose control of your vehicle. 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	921
Center High-Mounted Stop Lamp (CHMSL)	921
Fog Lamp – If Equipped	9145
Dual Headlamp	H13
Quad Headlamp – Low Beam	H11
Quad Headlamp – High Beam	9005
Front Turn Signal Lamp (Dual Headlamp)	3157K
Front Turn Signal Lamp (Quad Headlamp)	3157NA
Rear Cargo Lamp	921
Rear Tail/Turn and Stop	3157K
Cab Roof Marker Lamps	194NA
Side Marker Lamps (Dual Rear Wheels)	194
Rear Lamp Bar ID Marker Lamp	194
License Lamp	194

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- 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 1–866–726–4636 (U.S.) or 1–800–387–1143 (Canada) or by contacting your dealer.
- Replacement User Guide kits or DVDs or, if you prefer, additional printed copies of the Owner's Manual, Warranty Booklet or Radio Manuals may be purchased by visiting www.techauthority.com or by calling 1–800–890–4038 (U.S.) or 1–800–387–1143 (Canada). Visa, Master Card, American Express and Discover orders are accepted. If you prefer mailing your order, please call the above numbers for an order form.

NOTE: A street address is required when ordering manuals (no P.O. Boxes).

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CONSUMER ASSISTANCE

NOTE:

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

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

In Canada

- If you believe that your vehicle has a safety defect, you should contact the Customer Service Department immediately. Canadian customers who wish to report a safety defect to the Canadian government should contact Transport Canada, Motor Vehicle Defect Investigations and Recalls at 1-800-333-0510 or go to http://www.tc.gc.ca/roadsafety/
- French Canadian customers who wish to report a safety defect to the Canadian government should contact Transport Canada, Motor Vehicle Defect Investigations and Recalls at 1-800-333-0510 or go to http://www.tc.gc.ca/securiteroutiere/

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CHROME:

- Exhaust Tip
- Chrome Cast Aluminum Wheels
- Tubular Side Steps
- Front Air Deflector
- Fuel Filler Door
- Grille

EXTERIOR:

- Under-The-Rail Bedliner
- Fiberglass Tonneau Cover
- Snapless Tonneau Cover
- Molded Splash Guards
- Running Boards
- Bed Extender
- Bed Step
- Hitch Receiver
- Fender Flares
- Bed Mat
- Tool Box
- Sports Performance Hood

INTERIOR:

- Premium Carpet Floor Mats
- Ambient Light Kit
- Door Sill Guards
- Bright Pedal Kit
- Slush Mats
- Heated Seats

ELECTRONICS:

- Portable Navigation Systems
- iPod® Adapter
- Kicker® Sound Systems
- Uconnect™ Web (WiFi)
- Media Center 730N (RER)
- Head Restraint DVD Rear Seat Video
- Sirius Satellite Radio
- Media Center 430/430N (REN/RBZ)
- DVD Rear Seat Video™

CARRIERS:

- Bed Mounted Bike Carrier
- Bed Mounted Ski and Snowboard Carrier
- Bed Mounted Cargo Basket With Cargo Net
- Cargo Bed Divider
- Cargo Ramps
- Diamond Plate Toolbox

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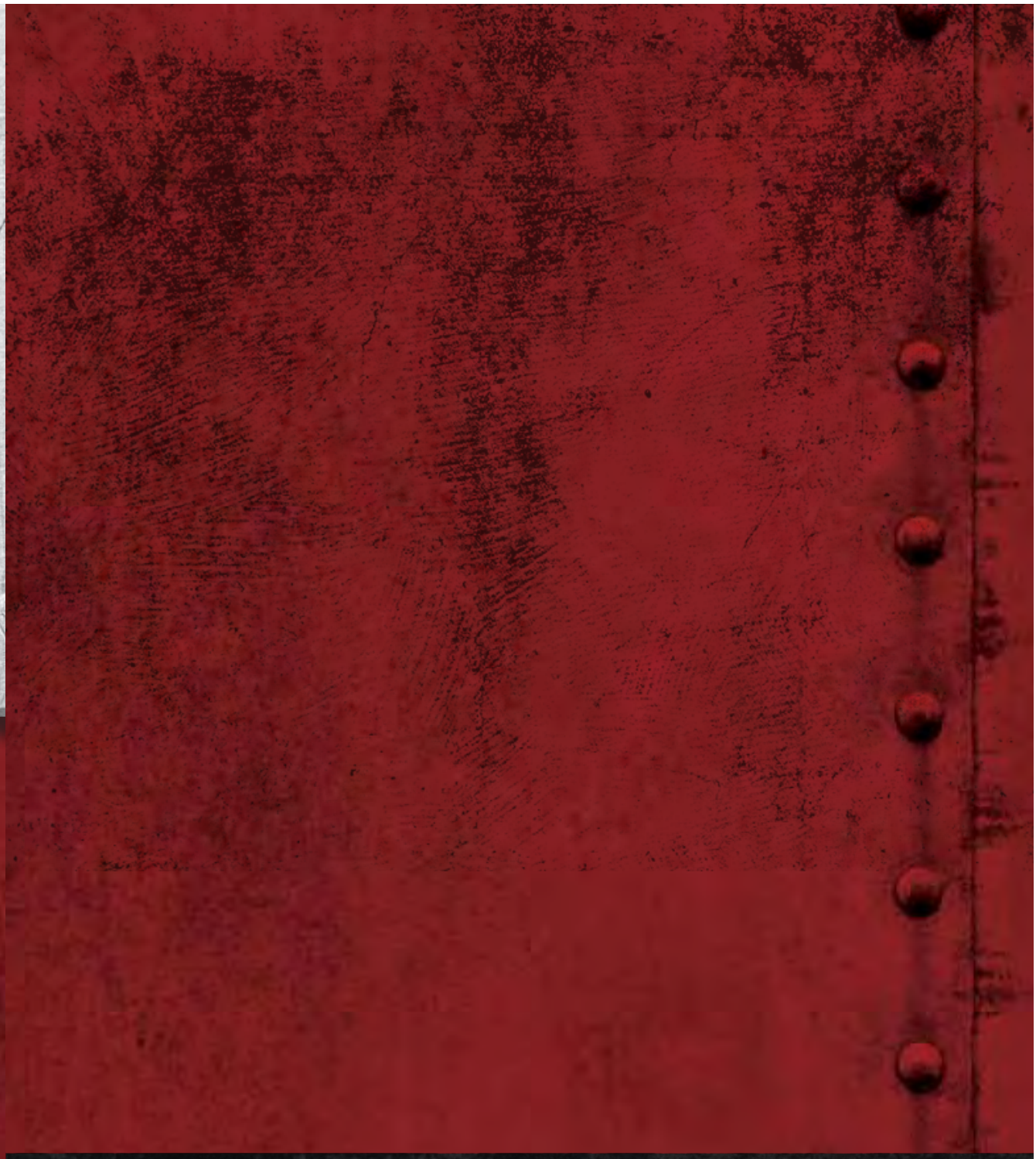
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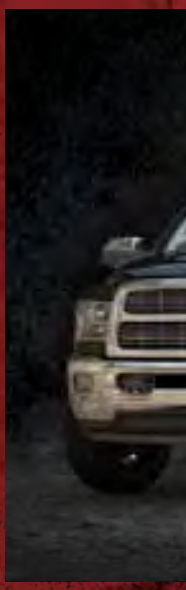
Driving and Alcohol: Drunken driving is one of the most frequent causes of collisions. Your driving ability can be seriously impaired with blood alcohol levels far below the legal minimum. If you are drinking, don't drive. Ride with a designated non-drinking driver, call a cab, a friend, or use public transportation.

WARNING!

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

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This guide has been prepared to help you get quickly acquainted with your new RAM 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, Multimedia User Manual and other Warning Labels in your vehicle.

Not all features shown in this guide may apply to your vehicle. For additional information on accessories to help personalize your vehicle, visit www.mopar.com or your local RAM dealer.

11D241-926-AA
Ram Trucks 1500/2500/3500
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