



2021 Charger

POLICE SUPPLEMENT

This Owner's Manual illustrates and describes the operation of features and equipment that are either standard or optional on this vehicle. This manual 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 manual that are not on this vehicle. FCA US LLC reserves the right to make changes in design and specifications, and/or make additions to or improvements to its products without imposing any obligation upon itself to install them on products previously manufactured.

With respect to any vehicles sold in Canada, the name FCA US LLC shall be deemed to be deleted and the name FCA Canada Inc. used in substitution therefore.

This Owner's Manual has been prepared to help you get acquainted with your new Dodge brand vehicle and to provide a convenient reference source for common questions.

Not all features shown in this manual may apply to your vehicle. For additional information, visit **mopar.com/om** (U.S.), **owners.mopar.ca** (Canada), or your local Dodge dealer.


 **WARNING:** Operating, servicing and maintaining a passenger vehicle or off-highway motor vehicle can expose you to chemicals including engine exhaust, carbon monoxide, phthalates, and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize exposure, avoid breathing exhaust, do not idle the engine except as necessary, service your vehicle in a well-ventilated area and wear gloves or wash your hands frequently when servicing your vehicle. For more information go to **www.P65Warnings.ca.gov/passenger-vehicle**.



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INTRODUCTION

Dear Customer,

This booklet is a supplement to the Owner's Manual, prepared with the assistance of service and engineering specialists, and is intended to aid the operators of police or fleet vehicles (used in severe duty, high-mileage operations) in understanding the operation and required maintenance procedures for such vehicles. It covers maintenance procedures for vehicles equipped with heavy-duty packages. However, other vehicles operated under the conditions listed below are also considered "severe service" vehicles, and should be serviced and maintained as prescribed in this booklet. You are urged to read this publication and the Owner's Manual carefully.

Refer to the Police Upfitter's Guide located at www.fcausfleet.com, prior to the addition of any aftermarket equipment.

Following the instructions and recommendations provided herein, will help ensure safe and reliable operation of your vehicle. After you have read the booklet, it should be stored in the vehicle for convenient reference and remain with the vehicle when sold.

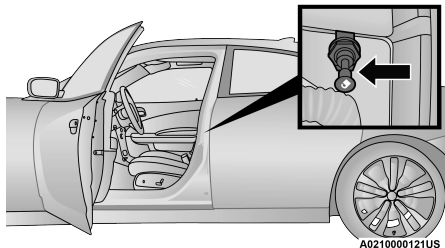
When it comes to service, remember that authorized dealers know your Dodge vehicle best, have factory-trained technicians, genuine Mopar® parts, and care about your satisfaction.

GETTING TO KNOW YOUR VEHICLE

DOOR LOCKS

MODIFIED REAR DOOR — LOCKS, LEVERS, AND WINDOW SWITCHES (IF EQUIPPED)

The emergency rear door lock knob is located on the front portion of each rear door panel, visible when the front door is opened. Pull the knob out to unlock the door. The rear doors can be locked from outside of the vehicle by pushing the knob in.



Emergency Door Lock Knob

Both rear passenger doors are inoperable from the rear seat position, inside of the vehicle. There are three ways to operate the rear door locks:

- The emergency rear door lock knob on the front portion of each rear door panel
- The front door lock switches
- The key fob

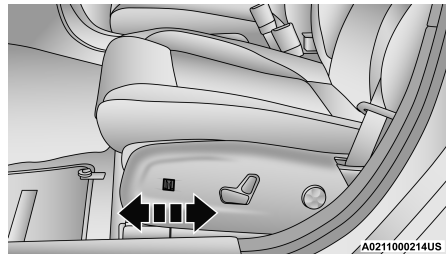
The rear windows are inoperable from the rear door switches. Rear windows are only operable by the driver door master switch.

ADJUSTABLE PEDALS

ADJUSTABLE PEDALS — IF EQUIPPED

The adjustable pedals system is designed to allow a greater range of driver comfort for steering wheel tilt and seat position. If your vehicle is equipped with this feature, it will allow you to adjust the brake and accelerator pedals toward or away from the driver to provide improved position with the steering wheel.

The switch is located on the outboard side of the driver's seat.



Adjustable Pedals Switch

Push the switch forward to move the pedals forward (toward the front of the vehicle).

Push the switch rearward to move the pedals rearward (toward the driver).

NOTE:

- The pedals can be adjusted with the ignition in the OFF position.
- The pedals cannot be adjusted when the vehicle is in REVERSE or when the Cruise Control system is activated. The following messages will be shown in the instrument cluster display if the pedals are attempted to be adjusted when the system is locked out:
 - “Adjustable Pedal Disabled — Cruise Control Engaged”
 - “Adjustable Pedal Disabled — Vehicle In Reverse”
- Always adjust the pedals to a position that allows full pedal travel.
- Further small adjustments may be necessary to find the best possible seat/pedal position.

WARNING!

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

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.

EXTERIOR LIGHTS**SPOTLIGHTS — IF EQUIPPED**

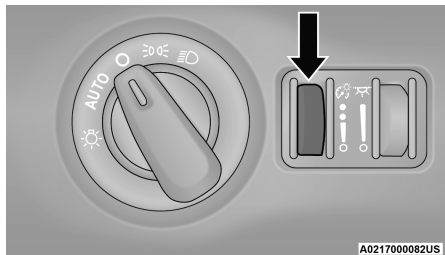
This vehicle may be equipped with up to two spotlights. Each spotlight is attached to the A-pillar. The spotlight switch is located on the chrome section of the handle. Use this switch to turn the spotlight on/off. Rotate and twist the handle to adjust the position of the spotlight.

**Spotlight Control**

INTERIOR LIGHTS

STEALTH MODE

This vehicle is designed for periods of surveillance. When the instrument panel dimmer control, located on the left side of the instrument panel, is rotated downward to the O (off) position, Stealth Mode is enabled. All interior illumination, except for the instrument cluster display, backlighting for the door switches, and the vehicle's critical warning indicators, will be deactivated. The instrument cluster display and the warning indicator lights will dim to the lowest legal limit.



Instrument Panel Dimmer Switch

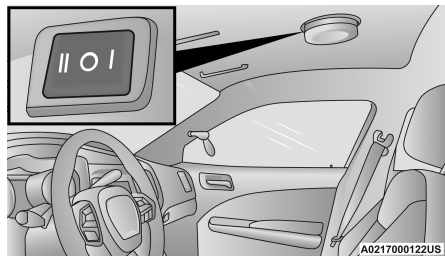
The courtesy (interior) lights are disabled when opening a door, and will operate only by rotating the dimmer switch fully upward, past the detent, or by pushing each map light individually.

NOTE:

When the vehicle is shifted into REVERSE, Stealth Mode will be exited, in order to display the rear view camera image. When the vehicle is shifted out of REVERSE, the vehicle will re-enter Stealth Mode, as long as the dimmer control has not been adjusted.

DOME LIGHT

The police dome light has three positions. Position one (I) is used for white light, and position two (II) is used for red LED light. Always remember to return the dome light switch to the O (off) position when finished using to prevent discharging of the vehicle battery.



Dome Light Switch

LOAD LEVELING SYSTEM — IF EQUIPPED

The automatic Load Leveling system adjusts the level of the vehicle under most passenger and cargo load conditions to provide a level riding experience.

A hydraulic pump contained within the shock absorbers raises the rear of the vehicle to the correct height. It takes approximately 1 mile (1.6 km) of driving for leveling to complete, depending on road surface conditions.

If the leveled vehicle is not moved for approximately 15 hours, the Load Leveling system will bleed itself down. The vehicle must be driven to reset the system.

INTERIOR EQUIPMENT AND STORAGE

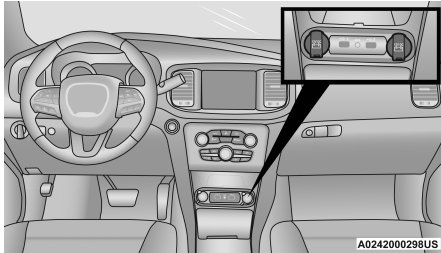
ELECTRICAL POWER OUTLETS

Your vehicle may be equipped with one or more 12 Volt (13 Amp) power outlets that can be used to power cellular phones, small electronics and other low powered electrical accessories. The power outlets are labeled with either a “key” or a “battery” symbol to indicate how the outlet is powered. Power outlets labeled with a “key” are powered when the ignition switch is in the ON or ACC position, while the outlets labeled with a “battery” are connected directly to the battery and powered at all times.

NOTE:

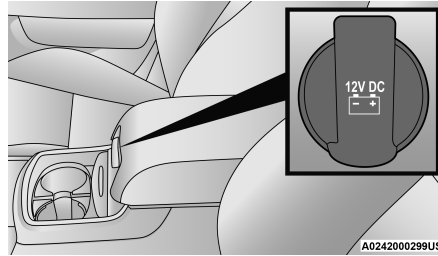
All accessories connected to the “battery” powered outlets should be removed or turned off when the vehicle is not in use to protect the battery against discharge.

There are two 12 Volt power outlets located on the instrument panel, below the climate controls.



Instrument Panel Power Outlets

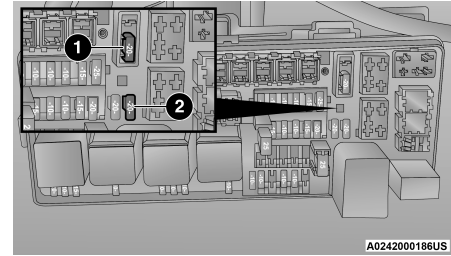
In addition to the instrument panel power outlets, there is also a power outlet located in the storage area of the center console.



Center Console Power Outlet

NOTE:

If the Media Hub is in use, do not exceed the maximum power of 100 Watts (8 Amps) for the center console power outlet. When the Media Hub is not in use, the outlet can deliver up to 160 Watts (13 Amps). If the power rating is exceeded, the fuse protecting the system will need to be replaced.



Power Outlet Fuse Locations

- 1 — #12 Fuse 20 Amp Yellow Instrument Panel Power Outlet/Dual USB Charge Only Ports
- 2 — #38 Fuse 20 Amp Yellow Center Console Power Outlet/Media Hub

NOTE:

The instrument panel power outlet and dual rear console USB ports can be changed to “battery” powered at all times by moving the #12 20 Amp fuse from “IGN” to “B+”. Refer to “Fuses” in “Servicing And Maintenance” in the Owner’s Manual for further information.

WARNING!

To avoid serious injury or death:

- Only devices designed for use in this type of outlet should be inserted into any 12 Volt outlet.
- Do not touch with wet hands.
- Close the lid when not in use and while driving the vehicle.
- If this outlet is mishandled, it may cause an electric shock and failure.

CAUTION!

- Many accessories that can be plugged in 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.
- Accessories that draw higher power (i.e., coolers, vacuum cleaners, lights, etc.) will degrade the battery even more quickly. Only use these intermittently and with greater caution.
- After the use of high power draw accessories or long periods of the vehicle not being started (with accessories still plugged in), the vehicle must be driven a sufficient length of time to allow the alternator to recharge the vehicle's battery.
- Power outlets are designed for accessory plugs only. Do not hang any type of accessory or accessory bracket from the plug. Improper use of the power outlet can cause damage.

**EQUIPMENT MOUNTING BRACKET —
IF EQUIPPED**

The equipment mounting bracket is located between the driver and front passenger seats. Refer to the Police Upfitter's Guide located at www.fcausfleet.com for further information.

STARTING AND OPERATING

STARTING THE ENGINE

AUTO PARK

AutoPark is a supplemental feature to assist in placing the vehicle in PARK should the situations on the following pages occur. It is a back-up system and should not be relied upon as the primary method by which the driver shifts the vehicle into PARK.

The AutoPark feature operates differently from a retail vehicle to serve the unique needs of law enforcement.

The conditions under which AutoPark will engage are outlined on the following pages.

WARNING!

- Driver inattention could lead to failure to place the vehicle in PARK. ALWAYS DO A VISUAL CHECK that your vehicle is in PARK by verifying that a solid (not blinking) "P" is indicated in the instrument cluster display and on the gear selector. If the "P" indicator is blinking, your vehicle is not in PARK. As an added precaution, always apply the parking brake when exiting the vehicle.

(Continued)

WARNING!

- AutoPark is a supplemental feature. It is not designed to replace the need to shift your vehicle into PARK. It is a back-up system and should not be relied upon as the primary method by which the driver shifts the vehicle into PARK.

If the vehicle is not in PARK and the driver turns off the engine, the vehicle may AutoPark.

AutoPark will engage when all of these conditions are met:

- Vehicle is equipped with an 8-speed transmission
- Vehicle is not in PARK
- Vehicle speed is 1.2 mph (1.9 km/h) or less
- Ignition is switched from RUN to ACC

NOTE:

For Keyless Enter 'n Go™ equipped vehicles, the engine will turn off and the ignition switch will change to ACC position.

If the vehicle is not in PARK and the driver exits the vehicle with the engine running, the vehicle may AutoPark.

AutoPark will engage when all of these conditions are met:

- Vehicle is equipped with an 8-speed transmission
- Vehicle speed is 1.2 mph (1.9 km/h) or less
- Driver's seat belt is unbuckled
- Driver's door is ajar
- Brake pedal is not pressed
- Vehicle is not in PARK and was shifted out of PARK before the driver's seat belt was unbuckled or the driver's door was ajar

WARNING!

AutoPark will not engage if the vehicle is shifted out of PARK with the driver's seat belt unbuckled and the driver's door ajar.

The message “**AutoPark Engaged Shift to P then Shift to Gear**” will display in the instrument cluster.

NOTE:

In some cases the ParkSense graphic will be displayed in the instrument cluster. In these cases, the gear selector must be returned to “P” to select desired gear.

If the driver shifts into PARK while moving, the vehicle may AutoPark.

AutoPark will engage **ONLY** when vehicle speed is 1.2 mph (1.9 km/h) or less.

The message “**Vehicle Speed is Too High to Shift to P**” will be displayed in the instrument cluster if vehicle speed is above 1.2 mph (1.9 km/h).

WARNING!

If vehicle speed is above 1.2 mph (1.9 km/h), the transmission will default to NEUTRAL until the vehicle speed drops below 1.2 mph (1.9 km/h). A vehicle left in the NEUTRAL position can roll. As an added precaution, always apply the parking brake when exiting the vehicle.

ALWAYS DO A VISUAL CHECK that your vehicle is in PARK by looking for the “P” in the instrument cluster display and on the gear selector. As an added precaution, always apply the parking brake when exiting the vehicle.

AUTOMATIC TRANSMISSION

NOTE:

You must press and hold the brake pedal while shifting out of PARK.

WARNING!

- It is dangerous to shift out of PARK or NEUTRAL if the engine speed is higher than idle speed. If your foot is not firmly pressing the brake pedal, the vehicle could accelerate quickly forward or in reverse. You could lose control of the vehicle and hit someone or something. Only shift into gear when the engine is idling normally and your foot is firmly pressing the brake pedal.
- Unintended movement of a vehicle could injure those in or near the vehicle. As with all vehicles, you should never exit a vehicle while the engine is running. Before exiting a vehicle, always come to a complete stop, then apply the parking brake, shift the transmission into PARK, and turn the ignition OFF. When the ignition is in the OFF position, the transmission is locked in PARK, securing the vehicle against unwanted movement.
- When exiting the vehicle, always make sure the ignition is in the OFF position, remove the key fob from the vehicle, and lock the vehicle.

(Continued)

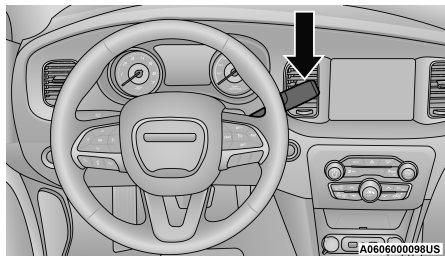
WARNING!

- Never leave children alone in a vehicle, or with access to an unlocked vehicle. Allowing children to be in a vehicle unattended is dangerous for a number of reasons. A child or others could be seriously or fatally injured. Children should be warned not to touch the parking brake, brake pedal or the transmission gear selector.
- Do not leave the key fob in or near the vehicle (or in a location accessible to children), and do not leave the ignition in the ACC or ON/RUN position. A child could operate power windows, other controls, or move the vehicle.

CAUTION!

- Shift into or out of PARK or REVERSE only after the vehicle has come to a complete stop.
- Do not shift between PARK, REVERSE, NEUTRAL, or DRIVE when the engine is above idle speed.
- Before shifting into any gear, make sure your foot is firmly pressing the brake pedal.

8-SPEED AUTOMATIC TRANSMISSION



Automatic Transmission Gear Selector

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

NOTE:

- The transmission electronics are self-calibrating; therefore, the first few shifts on a new vehicle may be somewhat abrupt. This is a normal condition, and precision shifts will develop within a few hundred miles (kilometers).
- In the event of a mismatch between the gear selector position and the actual transmission gear (for example, driver selects PARK while driving), the position indicator will blink continuously until the selector is returned to the proper position, or the requested shift can be completed.

The electronically controlled transmission adapts its shift schedule based on driver inputs, along with environmental and road conditions.

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

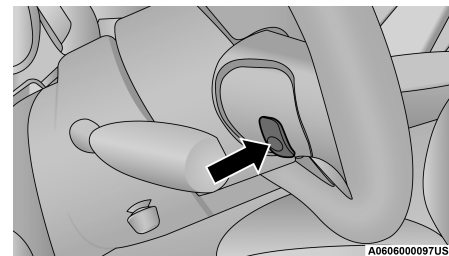
The transmission gear selector provides PARK, REVERSE, NEUTRAL, DRIVE, and MANUAL (AutoStick) shift positions. Manual shifts can be made using the AutoStick shift control. Toggling the gear selector forward (-) or rearward (+) while in the MANUAL (AutoStick) position (beside the DRIVE position) will manually select the transmission gear, and will display the current gear in the instrument cluster.

Secure Park Anti-Theft System

The Secure Park anti-theft system was designed to enable law enforcement officers to leave their vehicles unattended with the engines running without the ability of the vehicle to be driven away. This system utilizes the Brake Transmission Shift Interlock (BTSI) to prevent the transmission from shifting out of PARK.

Enabling and Disabling The System

To enable or disable, push the Secure Park button located on the back side of the steering wheel when the engine is running. The vehicle can be in any gear to enable. Either center button located on the right-rear or left-rear of the steering wheel may be used.



**Secure Park Button
(Back View Of Steering Wheel)**

The instrument cluster will display a message indicating when the system is Active or Off.

NOTE:

The normal radio functionality for the left-rear and right-rear center buttons (Preset advance and Audio Mode advance) is deactivated.

System Activated

The system is activated as soon as the transmission is shifted into PARK (when Secure Park has been previously enabled). If the brake is pressed after activation, a message will be displayed that states the Secure Park is activated. Push the Secure Park button to disable.

To Deactivate

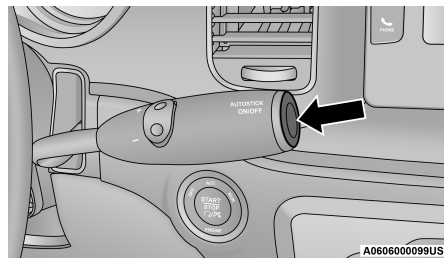
When you press the Secure Park button, the vehicle will search for a valid key fob. If a valid fob is present, the system will be deactivated and disabled. The vehicle can then be shifted out of PARK.

NOTE:

If a valid fob is not found, a message will indicate that the fob was not found.

AUTOSTICK

AutoStick is a driver interactive transmission feature providing manual shift control, giving you more control of the vehicle. AutoStick allows you to maximize engine braking, eliminate undesirable upshifts and downshifts, and improve overall vehicle performance. This system can also provide you with more control during passing, city driving, cold slippery conditions, mountain driving, trailer towing, and many other situations.



AUTOSTICK ON/OFF Switch

AUTOStICK OPERATION

When the gear selector is in the DRIVE position, the transmission will operate automatically, shifting between the eight available gears. To activate AutoStick mode, push and release the AUTOSTICK ON/OFF switch (on the end of the gear selector) at any time while in the DRIVE position.

When AutoStick is active, the current transmission gear is displayed in the instrument cluster.

In AutoStick mode, pushing the AUTOSTICK up (+) or down (-) switch allows you to select a higher or lower gear. Pushing the bottom of the switch (-) triggers a downshift (unless it would cause engine overspeeding), and pushing the top of the switch (+) triggers an upshift (unless it would cause engine lugging). The transmission will remain in the current gear until another upshift or downshift is chosen, except as described below.

- The transmission will automatically downshift as the vehicle slows (to prevent engine lugging) and will display the current gear.
- The transmission will automatically downshift to FIRST gear when coming to a stop. After a stop, the driver should manually upshift (+) the transmission as the vehicle is accelerated.

- You can start out, from a stop, in FIRST or SECOND gear. Tapping (+) (at a stop) will allow starting in SECOND gear. Starting out in SECOND gear can be helpful in snowy or icy conditions.
- When in AutoStick mode, the transmission will not upshift at max engine speed unless the shift is requested by the shifting toggle switch.
- The system will ignore attempts to upshift at too low of a vehicle speed.
- Transmission shifting will be more noticeable when AutoStick is enabled.

To exit AutoStick mode, push and release the AUTOSTICK ON/OFF switch. The transmission will now operate automatically, shifting between the eight available gears. You can shift in or out of AutoStick mode at any time without taking your foot off the accelerator pedal.

Shifting the transmission out of DRIVE will also disable AutoStick (and it will remain disabled on subsequent DRIVE engagements).

NOTE:

This maneuver should ONLY be performed at a complete stop, since DRIVE engagement may be delayed if the vehicle is moving.

WARNING!

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

VEHICLE LOADING

The load carrying capacity of your vehicle is shown on the "Vehicle Certification Label." This label is attached to the rear of the driver's door. Do not exceed the Gross Vehicle Weight Rating (GVWR) or Gross Axle Weight Rating (GAWR) specified on the label.

While the weights and capacities shown in these tables is intended as supplemental loading information for passenger and luggage, the "Vehicle Certification Label" contains the most current load capacities and therefore, if different, will supersede the data in these tables. Refer to the Owner's Manual for more information.

3

Gross Vehicle Weight Rating (GVWR)

Charger Police Vehicles	Gross Vehicle Weight Rating (GVWR)
3.6L Engine with AWD	5,500 lb (2,495 kg)
5.7L Engine with RWD	5,500 lb (2,495 kg)

MULTIMEDIA

CYBERSECURITY

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

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

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

WARNING!

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

NOTE:

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

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

UCONNECT 12.1-INCH SCREEN SETUP INSTRUCTIONS

In order to start using the Uconnect 12.1-inch PC display, you will need to download and install the RealVNC version 5.2.3 Installer onto your PC. Please refer to the RealVNC site located at <http://www.realvnc.com/download/vnc/> for further information.

Firewalls

How do I allow connections through my firewall? You may refer to the RealVNC site support at <https://support.realvnc.com/Knowledgebase/Article/View/269/12/how-do-i-allow-connections-through-my-firewall> for further information.

License Keys

License Keys can be obtained by referring to the Police Upfitter's Guide. US residents visit: www.fcausfleet.com. Canadian residents visit: www.fcacanada.ca/fleet/en/.

ETHERNET & AUX-IN CABLE

The ethernet and AUX-In cables are located in the trunk. They are located on the right side of the trunk area behind the interior trim or coiled up and laying on the optional Mopar® Trunk

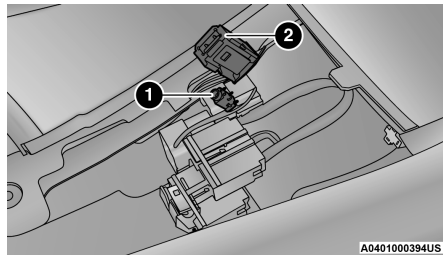
Tray and will need to be plugged into a PC in order for the system to detect one or two PC's. Once connected, place the ignition in the ON/RUN position.

The PC screen should now be showing on the touchscreen.

NOTE:

Make sure your PC is powered up and plugged into a power source to maintain the battery charge.

USB KEYBOARD CONNECTION POINT



USB Keyboard/AUX-In Connection Point – Street Appearance Console Shown

1 – AUX-In Cable

2 – USB Keyboard Connection

Under the console is a USB port that will allow you to connect a wireless or wired keyboard or mouse and an AUX cable that will allow you to hear PC audio simply by connecting the laptop to the audio cable located in the trunk → page 19.

NOTE:

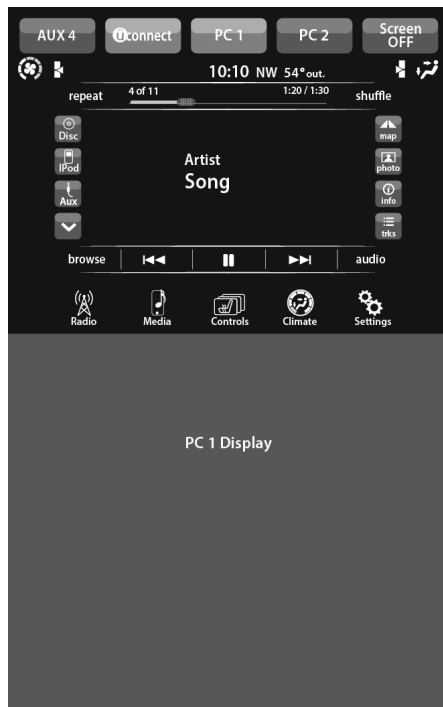
Removal and installation of console pieces is required to access the USB port and AUX-In cable for each different console available.

NOTE:

If an after-market console is installed in the vehicle, USB port and AUX-In cable will remain the same, but access to ports may differ from standard consoles equipped with vehicle.

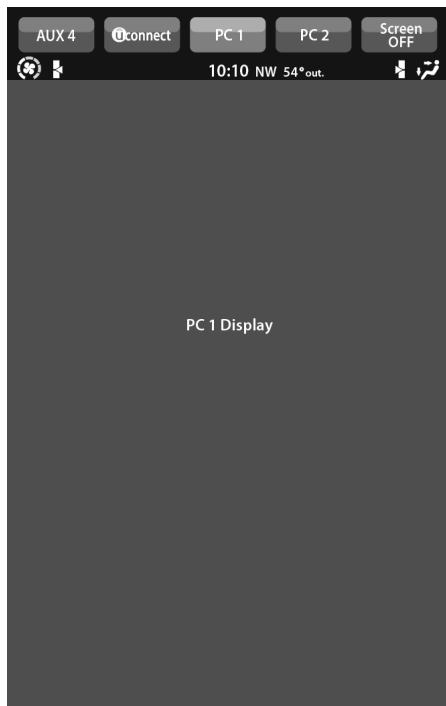
UCONNECT 12.1-INCH OPERATING INSTRUCTIONS

UCONNECT 12.1-INCH TOUCHSCREEN



Split Touchscreen

When viewing the touchscreen, applications are split into top “Uconnect screen” and bottom “PC display” sections.



Full Touchscreen

When viewing full screen, the top menu bar will always show HVAC climate controls, time, outside temperature, and compass direction, as well as buttons available and status.

Touchscreen

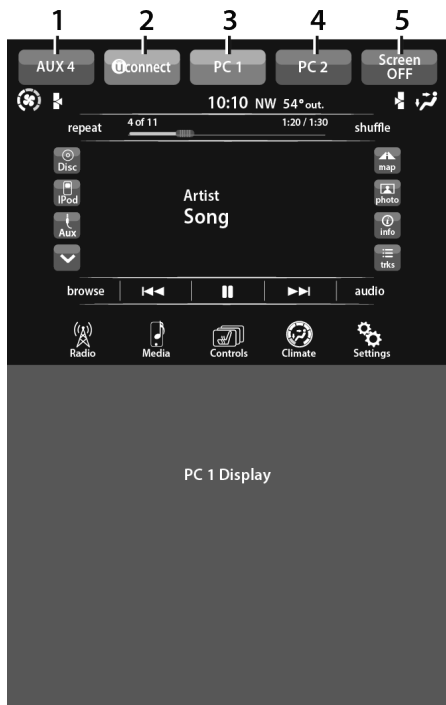
- Do NOT attach any object to the touchscreen, doing so can result in damage to the touchscreen.
- Do not press the screen with any hard or sharp objects (pen, USB stick, jewelry, etc.) which could scratch the touchscreen surface!

- 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 touchscreen.
- 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.

NOTE:

It may be necessary to rotate the PC screen to fit the touchscreen and can be done by holding the CNTL and ALT keys at the same time and push the Arrow key(s) on the PC until the screen fills the touchscreen.

UCONNECT BUTTON



Touchscreen Buttons

- 1 — AUX 4 Button
- 2 — Uconnect Button
- 3 — PC 1 Button
- 4 — PC 2 Button
- 5 — Screen Off Button

Press the Uconnect button on the touchscreen to toggle between split screen view and full screen view.

PC 1 AND PC 2 BUTTONS

These touchscreen buttons will automatically highlight once one or two active PC's are detected. Press the desired button to toggle between PC 1 and PC 2. In order for two PC's to be accommodated, you must supply your own router connected to the ethernet cable. PC 1 and PC 2 are determined by which PC connection is detected first. When PC 1 is disconnected, PC 2 will remain as PC 2 until the system or vehicle is restarted.

NOTE:

- In order for two PC's to display correctly on the screen, a network switch needs to be supplied, not a Network Hub. The vehicle's ethernet cable and both PC's need to be connected through the network switch.
- Refer to router instructions for installation and set up instructions.

SCREEN OFF BUTTON

Press this touchscreen button to turn the screen on and off for blackout or night time surveillance missions.

AUX 4 BUTTON

The AUX 4 button operates the same as the steering wheel AUX 1, 2, or 3 buttons only from the touchscreen. Please refer to the Police Upfitter's Guide for further information on using AUX 4. US residents visit www.fcausfleet.com. Canadian residents visit www.fcacanada.ca/fleet/en/.

AUDIO CABLE

A Male-to-Male AUX cable is available in the glove box and can be installed to connect the AUX-In cable to the center console 3.5 mm AUX jack in order to hear PC audio through the vehicle's sound system. On the radio, you will also need to select MEDIA and the AUX source.

BACKUP CAMERA

The Backup Camera will be displayed in the top screen (Uconnect screen) regardless if the user is in full screen or split screen view and will display and stream live video while the vehicle is in REVERSE. When the vehicle exits REVERSE, the previous application will be shown in the top screen. Refer to "ParkView Rear Backup Camera" in "Starting And Operating" in the Owner's Manual for further information.

NOTE:

- The Backup Camera will always be displayed whenever the gear selector is put into REVERSE while in any screen. It will turn off when the gear selector is put into in the PARK or DRIVE positions.
- Press the rear camera button to turn on the Backup Camera indefinitely under 8 mph (13 km/h) or for 10 seconds above 8 mph (13 km/h).

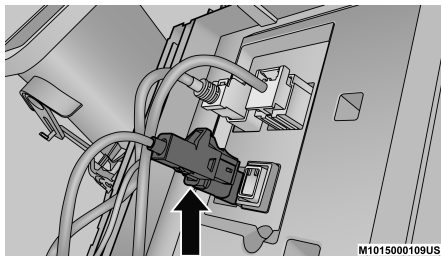
UNCONNECT 12.1-INCH SHUTDOWN INSTRUCTIONS

To turn the screen off, the PC needs to be turned off or put into sleep mode. The screen will stay on as long as there is either an active PC connection or the Uconnect radio stays on.

DISABLING COMPUTER FUNCTION PRIOR TO SALE OF UCONNECT 12.1-INCH SCREEN EQUIPPED VEHICLE TO A NON-GOVERNMENT OR NON-LAW ENFORCEMENT ENTITY

Before the vehicle is sold to a non-government or non-law enforcement entity, the ability of the Uconnect 12.1-inch screen to connect to a computer must be disabled. To do this, please follow the steps below:

1. Disconnect the Ethernet cable from the 12.1-inch screen.



Ethernet Cable Disconnected From 12.1-inch Screen

2. Cut the connectors off at the screen and computer ends of the Ethernet cable.
3. Dispose of the connectors.

The will allow the 12.1-inch screen to function as a normal radio display but not allow a computer to connect to it.

PRODUCT AGREEMENT

Software

This product contains software license under GNU General Public License (GPL) or GNU Lesser General Public License (LGPL), etc. You have the right of acquisition, modification, and distribution of the source code from the following website at no charge.

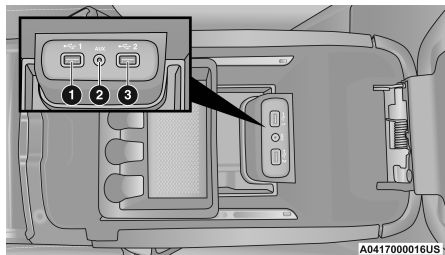
The Source Code "As Is" and without warranty of any kind. By downloading Source Code, you expressly assume all risk and liability associated with downloading and using the Source Code and complying with the user agreements that accompany each Source Code. Please note that we cannot respond to any inquiries regarding the source code.

USB/AUX CONTROLS

Your vehicle may be equipped with one of three different center consoles and storage compartment media hub configurations. The media hub allows external electronic devices to be plugged into the USB port or AUX jack.

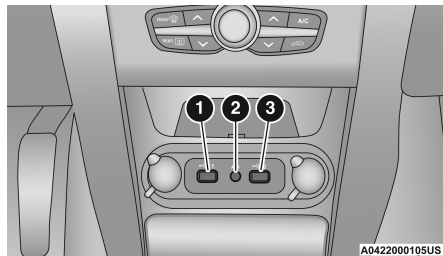
NOTE:

Once the audio device is connected and synchronized to the vehicle's USB control system (external device may take a few minutes to connect), the audio device starts charging and is ready for use by pushing radio buttons. For more information, refer to your Uconnect Supplement Manual.



AUX/USB Connections – Street Appearance Console – If Equipped

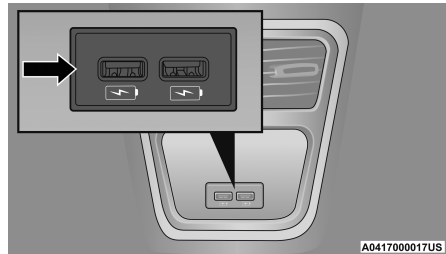
- 1 – USB Port
- 2 – AUX Jack
- 3 – USB Port



AUX/USB Connections – Mini-Console – If Equipped

- 1 – USB Port
- 2 – AUX Jack
- 3 – USB Port

Located on the rear of the front center console are dual USB “Charge Only” ports.



Rear USB Charging Ports – If Equipped

The USB “Charge Only” ports will recharge battery operated USB devices when connected.

SAFETY

OCCUPANT RESTRAINTS

Driver/passenger air bags affect the way police equipment can be safely mounted in police vehicles.

Any surface that could come into contact with an air bag, once it has been deployed, must not damage the air bag or alter its deployment path.

The addition of the supplemental equipment (such as radios, weapons, mounting brackets, cage, etc.), must be installed such that it will not interfere or come in contact with a deploying air bag. Air bag deployment zones are described below. Sharp edges, corners or protrusions on supplemental equipment could damage the nylon air bag material and reduce the effectiveness of the air bag during a deployment.

WARNING!

- Vehicles equipped with left and right Supplemental Side Air Bag Inflatable Curtains (SABICs) must use police cages which have been approved by the equipment manufacturer for use in the vehicle.
- The area where the Supplemental Side Air Bag Inflatable Curtains (SABICs) is located should remain free from any obstructions.
- If your vehicle is equipped with left and right Supplemental Side Air Bag Inflatable Curtains (SABICs), care must be taken when installing any type of roof equipment. Drilling and installation of fasteners or other equipment that may interfere with the Supplemental Side Air Bag Inflatable Curtains (SABICs) and air bag wiring harness is not permitted. Furthermore, make sure no equipment or fasteners are located in the air bag deployment zone.

(Continued)

WARNING!

- Do not place objects or mount equipment in front of the air bag module cover, or in front of the seat areas that may come in contact with a deploying air bag.
- Dash, tunnel or console mounted equipment should not be placed outside of the specified zone.
- Failure to follow these instructions could result in personal injury.

AIR BAG DEPLOYMENT ZONES

There are four zones to be aware of:

1. Driver Air Bag Deployment Zone (Figure 1) and Driver Air Bag Lateral Deployment Zone (Figure 2)
2. Passenger Air Bag Deployment Zone (Figure 3) and Passenger Air Bag Lateral Deployment Zone (Figure 4)
3. Supplemental Side Air Bag Inflatable Curtain (SABIC) Deployment Zone (Figure 5, 6, and 7)
4. Supplemental Seat-Mounted Side Air Bag (SAB) Deployment Zone (Figure 8)

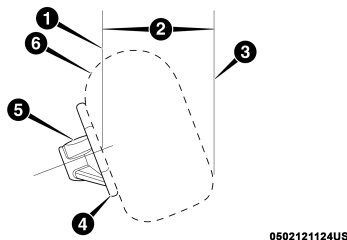


Figure 1 – Driver Air Bag Deployment Zone,
depicts the following:

- 1 – Vertical Plane Passing Through Center Of Steering Wheel
- 2 – 18.5 Inches (47 cm)
- 3 – Vertical Plane Passing Through Maximum Rearward Point That The Driver Air Bag Cushion Reaches
- 4 – Steering Wheel
- 5 – Driver Air Bag Retainer/Housing
- 6 – Driver Air Bag Cushion

DRIVER AIR BAG (DAB)/STEERING COLUMN SPECIFICATIONS

DRIVER AIR BAG CUSHION POSITION	
DAB Diameter When Deployed (Full)	26.5 Inches (67 cm)
DAB Depth When Deployed (Full)	15 Inches (38 cm)
Maximum Rearward Displacement During Deployment (Fill)	18.5 Inches (47 cm)
STEERING COLUMN TILT POSITION RANGE	
+/- 2.7 Degrees From Steering Column Tilt Pivot Point	
21.0 Degrees From Vertical Is The Nominal Position	

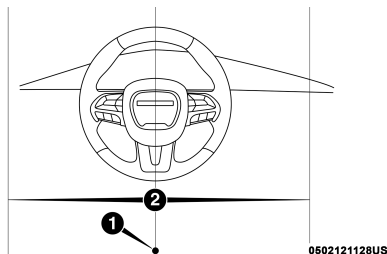


Figure 2 – Driver Air Bag Lateral Deployment Zone, depicts the following:

- 1 – Driver Seating Reference
- 2 – Driver Air Bag Cushion Lateral Deployment Zone, 28 Inches (71 cm)

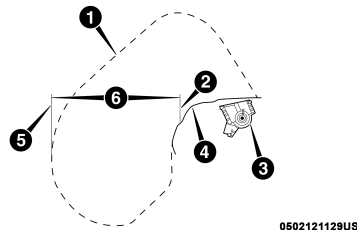


Figure 3 – Passenger Air Bag Deployment Zone, depicts the following:

- 1 – Passenger Air Bag Cushion
- 2 – Vertical Plane From Point Of Instrument Panel
- 3 – Passenger Air Bag Module
- 4 – Instrument Panel
- 5 – Vertical Plane Passing Through The Maximum Rearward Point That The Passenger Air Bag Cushion Reaches
- 6 – 18.5 Inches (47 cm)

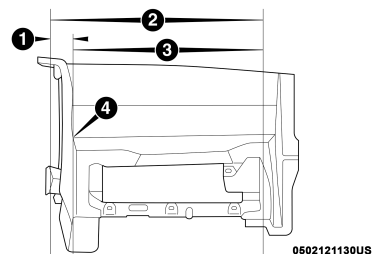
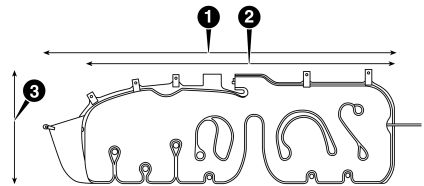


Figure 4 – Passenger Air Bag Lateral Deployment Zone, depicts the following:

- 1 – 2.75 Inches (7 cm)
- 2 – Passenger Air Bag Cushion Deployment Zone
- 3 – 20 Inches (50.8 cm)
- 4 – Reference Point

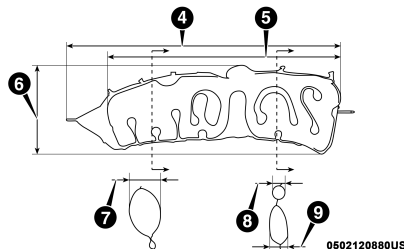
Figure 5, Figure 6, and Figure 7 – Supplemental Side Air Bag Inflatable Curtain Air Bag Deployment Zone, depict the following:



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Figure 5 (Curtain Deflated View)

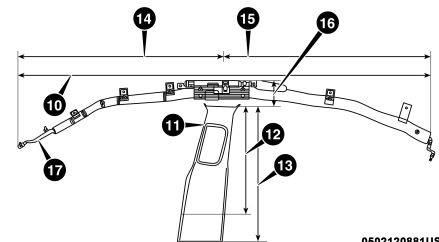
- 1 – 81.5 Inches (207.1 cm)
- 2 – 71.8 Inches (182.4 cm)
- 3 – 23.6 Inches (60 cm)



0502120880US

Figure 6 (Curtain Inflated View)

- 4 – 77.2 Inches (196.1 cm)
- 5 – 65.6 Inches (166.6 cm)
- 6 – 23.2 Inches (58.9 cm)
- 7 – 8.7 Inches (22 cm)
- 8 – 3.3 Inches (8.4 cm)
- 9 – 4.5 Inches (11.4 cm)



0502120881US

Figure 7 (B-pillar View)

- 10 – Inflator
- 11 – B-pillar Trim
- 12 – 18.7 Inches (47.5 cm)
- 13 – 23.4 Inches (59.4 cm)
- 14 – 38.1 Inches (96.8 cm)
- 15 – 39.1 Inches (99.3 cm)
- 16 – 4.7 Inches (11.9 cm)
- 17 – Side-Curtain Air Bag Inflator Module

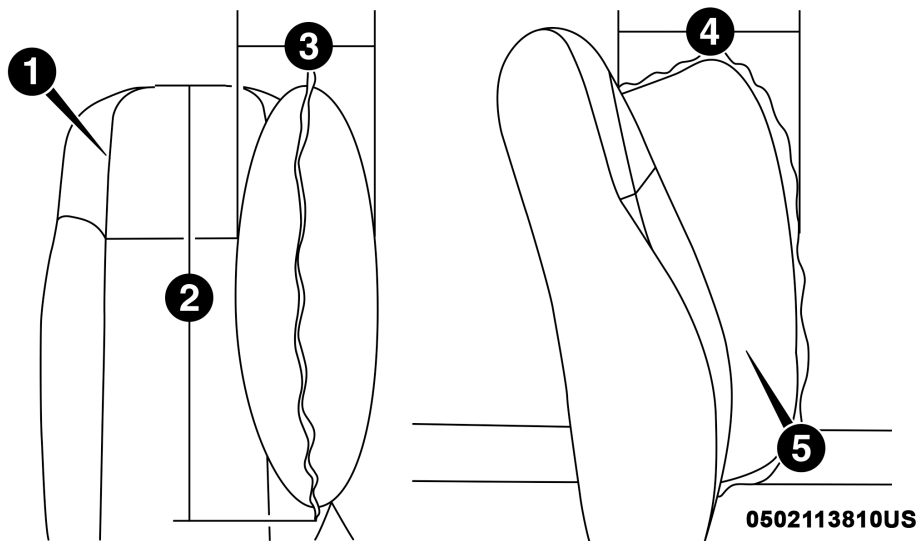


Figure 8 – Supplemental Seat Mounted Side Air Bag Deployment Zone, depicts the following:

- 1 – Front Driver's Seat
- 2 – 17.7 Inches (45 cm)
- 3 – 7.87 Inches (20 cm)
- 4 – 7.87 Inches (20 cm)
- 5 – Seat-Mounted Air Bag

IN CASE OF EMERGENCY

TOWING A DISABLED VEHICLE

This section describes procedures for towing a disabled vehicle using a commercial towing service.

Towing Condition	Wheels OFF The Ground	RWD MODELS	AWD MODELS
Flat Tow	NONE	If transmission is operable: <ul style="list-style-type: none"> • Transmission in NEUTRAL • 30 mph (48 km/h) max speed • 30 miles (48 km) max distance 	NOT ALLOWED
Wheel Lift or Dolly Tow	Front	NOT RECOMMENDED (but, if used, same limitations as above)	NOT ALLOWED
	Rear	NOT RECOMMENDED	NOT RECOMMENDED, but, if used: <ul style="list-style-type: none"> • Ignition in ON/RUN position • Transmission in NEUTRAL (NOT in PARK!)
Flatbed	ALL	BEST METHOD	BEST METHOD

Proper towing or lifting equipment is required to prevent damage to your vehicle. Use only tow bars and other equipment designed for this purpose, following equipment manufacturer's instructions. Use of safety chains is mandatory. Attach a tow bar or other towing device to main structural members of the vehicle, not to bumpers or associated brackets. State and local laws regarding vehicles under tow must be observed.

If you must use the accessories (wipers, defrosters, etc.) while being towed, the ignition must be in the ON/RUN mode, not the ACC mode.

If the key fob is unavailable, or the vehicle's battery is discharged, refer to "Manual Park Release" in your Owner's Manual for instructions on shifting the transmission out of PARK for towing.

CAUTION!

- DO NOT use sling-type equipment when towing. Vehicle damage may occur.
- When securing the vehicle to a flatbed truck, do not attach to front or rear suspension components. Damage to your vehicle may result from improper towing.
- FCA US LLC does not recommend towing this vehicle using a tow dolly. Vehicle damage may occur.

ALL WHEEL DRIVE (AWD) MODELS

FCA US LLC recommends towing your vehicle with all four wheels OFF the ground using a flatbed.

If the transmission and driveline are operable, AWD models can also be towed with the ignition in the ON/RUN mode, the transmission in NEUTRAL (not in PARK!), and the rear wheels OFF the ground with no limitation on speed or distance. Since the ignition MUST be in the ON/RUN mode to tow in this manner, AWD vehicles must be towed with ALL FOUR wheels OFF the ground (e.g. on a flatbed truck) if the key fob is unavailable.

CAUTION!

- Towing this vehicle using any other method can cause severe transmission and/or transfer case damage.
- Damage from improper towing is not covered under the New Vehicle Limited Warranty.

REAR WHEEL DRIVE (RWD) MODELS

FCA US LLC recommends towing your vehicle with all four wheels OFF the ground using a flatbed.

If flatbed equipment is not available, and the transmission is operable, the vehicle may be flat towed (with all four wheels on the ground) under the following conditions:

- The transmission must be in NEUTRAL.
- The towing distance must not exceed 30 miles (48 km).
- The towing speed must not exceed 30 mph (48 km/h).

If the transmission is not operable, or the vehicle must be towed faster than 30 mph (48 km/h) or farther than 30 miles (48 km), then the only acceptable method of towing is with a flatbed truck.

CAUTION!

Towing this vehicle in violation of the above requirements can cause severe transmission damage. Damage from improper towing is not covered under the New Vehicle Limited Warranty.

WITHOUT THE KEY FOB

Special care must be taken when the vehicle is towed with the ignition in the OFF mode. The only approved method of towing without the key fob is with a flatbed truck. Proper towing equipment is necessary to prevent damage to the vehicle.

SERVICING AND MAINTENANCE

SCHEDULED SERVICING

The Scheduled Maintenance services listed in this manual must be done at the times or mileages specified to protect your vehicle warranty and ensure the best vehicle performance and reliability. More frequent maintenance may be needed for vehicles in severe operating conditions, such as dusty areas and very short trip driving. Inspection and service should also be done anytime a malfunction is suspected.

MAINTENANCE PLAN

Mileage or time passed (whichever comes first)	20,000	30,000	40,000	50,000	60,000	70,000	80,000	90,000	100,000	110,000	120,000	130,000	140,000	150,000
Or Years:	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Or Kilometers:	32,000	48,000	64,000	80,000	96,000	112,000	128,000	144,000	160,000	176,000	192,000	208,000	224,000	240,000
Additional Maintenance														
Change Transfer Case Fluid (All Wheel Drive Only).					X						X			
Change the rear axle fluid and on models equipped with All Wheel Drive (AWD) change the front axle fluid.				X					X					X

WARNING!

- You can be badly injured working on or around a motor vehicle. Do only service work for which you have the knowledge and the right equipment. If you have any doubt about your ability to perform a service job, take your vehicle to a competent mechanic.
- Failure to properly inspect and maintain your vehicle could result in a component malfunction and affect vehicle handling and performance. This could cause an accident.

VEHICLE MAINTENANCE

An authorized dealer has the qualified service personnel, special tools, and equipment to perform all service operations in an expert manner. Service Manuals are available which include detailed service information for your vehicle. Refer to these Service Manuals before attempting any procedure yourself.

NOTE:

Intentional tampering with emissions control systems may void your warranty and could result in civil penalties being assessed against you.

WARNING!

You can be badly injured working on or around a motor vehicle. Only do service work for which you have the knowledge and the proper equipment. If you have any doubt about your ability to perform a service job, take your vehicle to a competent mechanic.

BRAKE SYSTEM MAINTENANCE**WARNING!**

- Perform this procedure in a controlled environment, as high speeds and moderate rates of deceleration are necessary in order to complete this procedure. Failure to follow this warning can result in an collision with serious or fatal injuries.
- In a collision, you and your passengers can suffer much greater injuries if you are not properly buckled up. You can strike the interior of your vehicle or other passengers, or you can be thrown out of the vehicle. Always be sure you and others in your vehicle are buckled up properly.

All new brake systems have a burnishing (break-in) period. This burnishing (break-in) period will vary according to individual driving habits and driving conditions (e.g., rush hour, city, highway, etc). Smoke and odor associated with brake burnishing is normal. Therefore, we recommend using the following burnish procedure to burnish the heavy-duty brake system on your vehicle.

Brake Burnish Procedure

- High Heat Stops

- Accelerate to 60 mph Wide Open Throttle (WOT).
- Perform a max deceleration/panic stop, in Anti-Lock Brake System (ABS) if possible, down to 1-2 mph and then release brake pedal.
- Repeat for a total of 20 stops, as quickly as possible.

NOTE:

Smoke may/will emit from the front corners, this is an expected result and is not an issue.

Immediately after the 20th stop, start Cool Down Stops

- Cool Down Stops

- Accelerate to 30 mph and drive for 1 mile.
- Stop vehicle at a moderate decel from the 30 mph to 0 mph. The stop should mimic a parking lot stop, or a residential stop sign stop, not an aggressive stop.
- Drive vehicle for 1 mile at moderate speed (30 mph).
- Repeat steps b and c for a total of 10 stops.

Brake System Bleed After Pad/Rotor Replacement

- Bleed Brakes

- Due to the severe usage of brake systems in police vehicles, bleeding the brakes is recommended every time brake pads and rotors are replaced.
- Bleeding the brakes will remove any air in the system, potentially created from the severe duty cycle usage of the brake system, while refreshing the system with new fluid.
As brake fluid is hygroscopic (water absorbing), it can absorb moisture from the atmosphere. This practice will maintain the highest boiling point of the brake fluid.

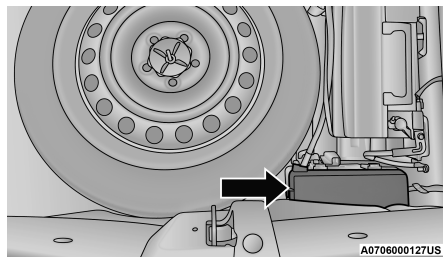
FUSES

WARNING!

- When replacing a blown fuse, always use an appropriate replacement fuse with the same amp rating as the original fuse. Never replace a fuse with another fuse of higher amp rating. Never replace a blown fuse with metal wires or any other material. Do not place a fuse inside a circuit breaker cavity or vice versa. Failure to use proper fuses may result in serious personal injury, fire and/or property damage.
- Before replacing a fuse, make sure that the ignition is off and that all the other services are switched off and/or disengaged.
- If the replaced fuse blows again, contact an authorized dealer.
- If a general protection fuse for safety systems (air bag system, braking system), power unit systems (engine system, transmission system) or steering system blows, contact an authorized dealer.

AUXILIARY POWER DISTRIBUTION CENTER — If Equipped

The Auxiliary Power Distribution Center is located in the trunk compartment on the passenger side. This module contains fuses and relays. Fuse cavity location and descriptions are printed on the inside of the power distribution center cover.



Fuse Box

CAUTION!

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

Cavity	Mini-Fuse	Description
F1	5 Amp Tan	Front Corner LEDs
F2	5 Amp Tan	Grill LEDs
F3	5 Amp Tan	Mirror LEDs
F4	2 Amp Gray	Visor Trigger
F7	5 Amp Tan	B-pillar LEDs
F8	5 Amp Tan	Deck LEDs
F9	2 Amp Gray	Takedown
F10	2 Amp Gray	Right Alley
F11	2 Amp Gray	Left Alley
F12	2 Amp Gray	Lightbar Front
F13	2 Amp Gray	Lightbar Rear
F14	2 Amp Gray	Taillamp Flash
F15	2 Amp Gray	Headlamp Flash
F16	5 Amp Tan	Rear LEDs
F17	5 Amp Tan	Gun Lock
F18	2 Amp Gray	T/A Left
F19	2 Amp Gray	T/A Right
F20	2 Amp Gray	T/A Flash

Cavity	Mini-Fuse	Description
F21	20 Amp Yellow	Siren In 1A
F22	20 Amp Yellow	Siren In 1B
F23	20 Amp Yellow	Siren In 2A
F24	20 Amp Yellow	Siren In 2B
F25	20 Amp Yellow	Front Radio
F26	20 Amp Yellow	Rear Radio
F27	10 Amp Red	Radar
F28	30 Amp Green	Lightbar
F29	15 Amp Blue	Visor
F30	15 Amp Blue	T/A
F31	20 Amp Yellow	Siren Controller
F32	5 Amp Tan	Front Radio
F34	5 Amp Tan	Fan/Timer Module Ignition
F36	15 Amp Blue	Computer
F37	10 Amp Red	Camera
F38	10 Amp Red	Modem
F39	5 Amp Tan	Printer

TECHNICAL SPECIFICATIONS

WHEEL AND TIRE TORQUE SPECIFICATIONS

Proper lug nut/bolt torque is very important to ensure that the wheel is properly mounted to the vehicle. Any time a wheel has been removed and reinstalled on the vehicle, the lug nuts/bolts should be torqued using a properly calibrated torque wrench using a six sided (hex) deep wall socket.

TORQUE SPECIFICATIONS

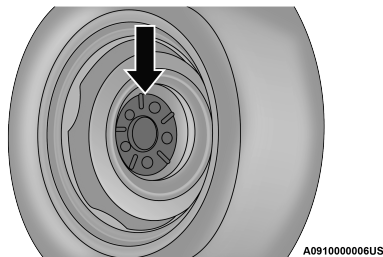
Lug Nut/Bolt Torque	**Lug Nut/Bolt Size	Lug Nut/Bolt Socket Size
130 Ft-Lb (176 N·m)	M14 x 1.50	22 mm

**Use only authorized dealer recommended lug nuts/bolts and clean or remove any dirt or oil before tightening.

Inspect the wheel mounting surface prior to mounting the tire and remove any corrosion or loose particles.

NOTE:

Brake heat affects torque values. Ensure that lug torque is checked and lugs are torqued when the brakes are cool.



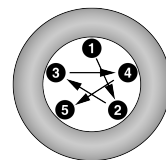
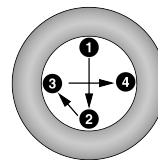
Wheel Mounting Surface

Tighten the lug nuts/bolts in a star pattern until each nut/bolt has been tightened twice. Ensure that the socket is fully engaged on the lug nut/bolt (do not insert it halfway).

NOTE:

If in doubt about the correct tightness, have them checked with a torque wrench by an authorized dealer or service station.

After 25 miles (40 km), check the lug nut/bolt torque to be sure that all the lug nuts/bolts are properly tightened.



Torque Patterns

WARNING!

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

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The driver's primary responsibility is the safe operation of the vehicle. Driving while distracted can result in loss of vehicle control, resulting in an accident and/or personal injury. FCA US LLC strongly recommends that the driver use extreme caution when using any device or feature that may take their attention off the road. Use of any electrical devices, such as cellular telephones, computers, portable radios, vehicle navigation, or other devices, by the driver while the vehicle is moving is dangerous and could lead to a serious accident. 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.

DRIVING AND ALCOHOL

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

WARNING

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





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