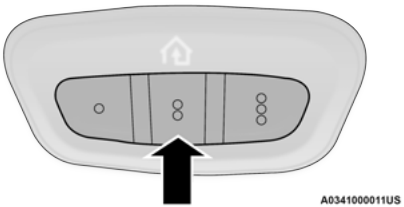
UNIVERSAL GARAGE DOOR OPENER (HOMELINK®) — IF EQUIPPED



HomeLink® Buttons

- HomeLink® replaces up to three hand-held transmitters that operate devices such as garage door openers, motorized gates, lighting, or home security systems. The HomeLink® unit is powered by your vehicles 12 Volt battery.
- The HomeLink® buttons that are located in the overhead console or sunvisor designate the three different HomeLink® channels.
- To operate HomeLink®, push and release any of the programmed HomeLink® buttons. These buttons will activate the devices they are programmed to with each press of the corresponding HomeLink® button.
- The HomeLink® indicator light is located above the center button.

BEFORE YOU BEGIN PROGRAMMING HOMELINK®

For efficient programming and accurate transmission of the radio frequency signal, it is recommended that a new battery be placed in the hand-held transmitter of the device that is being programmed to the HomeLink® system. Make sure your hand-held transmitter is programmed to activate the device you are trying to program your HomeLink® button to.

Ensure that your vehicle is parked outside of the garage before you begin programming.

It is recommended that you erase all the channels of your HomeLink® before you use it for the first time.

ERASING ALL THE HOMELINK® CHANNELS

To erase the channels, follow this procedure:

1. Place the ignition switch into the ON/RUN position.
2. Push and hold the two outside HomeLink® buttons (I and III) for up to 20 seconds, or until the HomeLink® indicator light flashes.

NOTE:
Erasing all channels should only be performed when programming HomeLink® for the first time. Do not erase channels when programming additional buttons.

IDENTIFYING WHETHER YOU HAVE A ROLLING CODE OR NON-ROLLING CODE DEVICE

Before programming a device to one of your HomeLink® buttons, you must determine whether the device has a rolling code or non-rolling code.

Rolling Code Devices

To determine if your device has a rolling code, a good indicator is its manufacturing date. Typically, devices manufactured after 1995 have rolling codes. A device with a rolling code will also have a “LEARN” or “TRAIN” button located where the antenna is attached to the device. The button may not be immediately visible when looking at the device. The name and color of the button may vary slightly by manufacturer.

NOTE:
The “LEARN” or “TRAIN” button is not the button you normally use to operate the device.

Non-rolling Code Devices

Most devices manufactured before 1995 will not have a rolling code. These devices will also not have a “LEARN” or “TRAIN” button.

Programming HomeLink® To A Garage Door Opener

To program any of the HomeLink® buttons to activate your garage door opener motor, follow the steps below:

NOTE:
All HomeLink® buttons are programmed using this procedure. You do not need to erase all channels when programming additional buttons.

1. Place the ignition switch into the ON/RUN position.
2. Place the garage door opener transmitter 1 to 3 inches (3 to 8 cm) away from the HomeLink® button you wish to program, while keeping the HomeLink® indicator light in view.
3. Push and hold the HomeLink® button you want to program while you push and hold the garage door opener transmitter button you are trying to replicate.
4. Continue to hold both buttons and observe the HomeLink® indicator light. The HomeLink® indicator light will flash slowly and then rapidly. Once this happens, release both buttons.

NOTE:
Make sure the garage door opener motor is plugged in before moving on to the rolling code/non-rolling code final steps.

Rolling Code Garage Door Opener Final Steps

NOTE:
You have 30 seconds in which to initiate rolling code final step 2, after completing rolling code final step 1.

1. At the garage door opener motor (in the garage), locate the “LEARN” or “TRAIN” button. This can usually be found where the hanging antenna wire is attached to the garage door opener motor. Firmly push and release the “LEARN” or “TRAIN” button.
2. Return to the vehicle and push the programmed HomeLink® button three times (holding the button for two seconds each time). If the garage door opener motor operates, programming is complete.
3. Push the programmed HomeLink® button to confirm that the garage door opener motor operates. If the garage door opener motor does not operate, repeat the final steps for the rolling code procedure.

Non-Rolling Code Garage Door Opener Final Steps

1. Push and hold the programmed HomeLink® button and observe the HomeLink® indicator light. If the HomeLink® indicator light stays on constantly, programming is complete.
2. Push the programmed HomeLink® button to confirm that the garage door opener motor operates. If the garage door opener motor does not operate, repeat the steps from the beginning.

WARNING!

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

Programming HomeLink® To A Miscellaneous Device

The procedure on how to program HomeLink® to a miscellaneous device follows the same procedure as programming to a garage door opener ➪ page 50. Be sure to determine if the device has a rolling code, or non-rolling code before beginning the programming process.

NOTE:
Canadian radio frequency laws require transmitter signals to time-out (or quit) after several seconds of transmission, which may not be long enough for HomeLink® to pick up the signal during programming. Similar to this Canadian law, some U.S. gate operators are designed to time-out in the same manner. The procedure may need to be performed multiple times to successfully pair the device to your HomeLink® buttons.

Reprogramming A Single HomeLink® Button

To reprogram a single HomeLink® button that has been previously trained, without erasing all the channels, follow the procedure below. Be sure to determine whether the new device you want to program the HomeLink® button to has a Rolling Code, or Non-rolling Code.

1. Place the ignition in the ON/RUN position, without starting the engine.
2. Push and hold the desired HomeLink® button until the HomeLink® Indicator light begins to flash after 20 seconds. **Do not release the button.**
3. **Without releasing the button**, proceed with Step 2 in “Programming HomeLink® To A Garage Door Opener” ➪ page 50, and follow all remaining steps.

Canadian/Gate Operator Programming

For programming transmitters in Canada/United States that require the transmitter signals to “time-out” after several seconds of transmission.

Canadian radio frequency laws require transmitter signals to time-out (or quit) after several seconds of transmission – which may not be long enough for HomeLink to pick up the signal during programming. Similar to this Canadian law, some U.S. gate operators are designed to time-out in the same manner.

It may be helpful to unplug the device during the cycling process to prevent possible overheating of the garage door or gate motor.

1. Cycle the ignition to the ON/RUN position.
2. Place the hand-held transmitter 1 to 3 inches (3 to 8 cm) away from the HomeLink button you wish to program while keeping the HomeLink indicator light in view.
3. Continue to press and hold the HomeLink button, while you press and release ("cycle") your hand-held transmitter every two seconds until HomeLink has successfully accepted the frequency signal. The indicator light will flash slowly and then rapidly when fully trained.
4. Watch for the HomeLink indicator to change flash rates. When it changes, it is programmed. It may take up to 30 seconds or longer in rare cases. The garage door may open and close while you are programming.
5. Press and hold the programmed HomeLink button and observe the indicator light.

NOTE:

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

If you unplugged the garage door opener/ device for programming, plug it back in at this time.

Reprogramming A Single HomeLink Button (Canadian/Gate Operator)

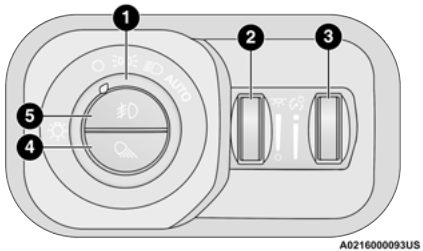
To reprogram a channel that has been previously trained, follow these steps:

1. Cycle the ignition to the ON/RUN position.
2. Press and hold the desired HomeLink button until the indicator light begins to flash after 20 seconds. Do not release the button.
3. Without releasing the button, proceed with "Canadian/Gate Operator Programming" step 2 and follow all remaining steps ➪ page 482.

EXTERIOR LIGHTS

HEADLIGHT SWITCH

The headlight switch is located on the left side of the instrument panel. This switch controls the operation of the headlights, parking lights, automatic headlights (if equipped), instrument panel light dimming, cargo light/trailer spotter lights (if equipped), and fog lights (if equipped).



Headlight Switch

1 — Rotate Headlight Control
2 — Ambient Light Dimmer Control
3 — Instrument Panel Dimmer Control
4 — Push Cargo Light Switch
5 — Push Fog Light Switch

To turn on the headlights, rotate the headlight switch clockwise. When the headlight switch is on, the parking lights, taillights, license plate light and instrument panel lights are also turned on. To turn off the headlights, rotate the headlight switch back to the O (off) position.

CAUTION!
Do not use abrasive cleaning components, solvents, steel wool or other abrasive materials to clean the lenses.

NOTE:

- Your vehicle is equipped with plastic headlight and fog light (if equipped) lenses that are lighter and less susceptible to stone breakage than glass lights. Plastic is not as scratch resistant as glass and therefore different lens cleaning procedures must be followed.
- To minimize the possibility of scratching the lenses and reducing light output, avoid wiping with a dry cloth. To remove road dirt, wash with a mild soap solution followed by rinsing.

Multifunction Lever

The multifunction lever is located on the left side of the steering column.

Multifunction Lever

Daytime Running Lights (DRLs)

The Daytime Running Lights (DRLs) come on whenever the engine is running, and the low beams are not on. The lights will remain on until the ignition is placed in the OFF or ACC position, or the parking brake is engaged.

NOTE:

- For vehicles sold in Canada, the Daytime Running Lights will automatically deactivate when the front fog lights are turned on.
- If a turn signal is activated, the DRL lamp on the same side of the vehicle will turn off for the duration of the turn signal activation. Once the turn signal is no longer active, the DRL lamp will illuminate.
- If allowed by law in the country in which the vehicle was purchased, the Daytime Running Lights can be turned on and off using the Uconnect system ➪ page 237.

High/Low Beam Switch

Push the multifunction lever toward the instrument panel to switch the headlights to high beams. Pulling the multifunction lever back will turn the low beams on.

Automatic High Beam Headlamp Control — If Equipped

The Automatic High Beam Headlamp Control system provides increased forward lighting at night by automating high beam control through the use of a camera mounted on the inside rearview mirror or a windshield mounted camera. These cameras detect vehicle specific light and automatically switch from high beams to low beams until the approaching vehicle is out of view.

NOTE:

- The Automatic High Beam Headlamp Control can be turned on or off by selecting "ON" under "Auto Dim High Beams" within your Uconnect Settings ➪ page 237, as well as turning the headlight switch to the AUTO position.
- Broken, muddy, or obstructed headlights and taillights of vehicles in the field of view will cause headlights to remain on longer (closer to the vehicle). Also, dirt, film, and other obstructions on the windshield or camera lens will cause the system to function improperly.
- If the windshield or Automatic High Beam Headlamp Control mirror is replaced, the mirror must be re-aimed to ensure proper performance. See a local authorized dealer.
- To opt out of the Advanced Auto High Beam Sensitivity Control (default) and enter Reduced High Beam Sensitivity Control (not recommended), toggle the high beam lever 6 full on/off cycles within 10 seconds of placing the ignition in the ON position. The system will return to the default setting upon placing the ignition in the OFF position.

Flash-To-Pass

You can signal another vehicle with your headlights by lightly pulling the multifunction lever toward you. This will cause the high beam headlights to turn on, and remain on, until the lever is released.

Automatic Headlights — If Equipped

This system automatically turns the headlights on or off according to ambient light levels. To turn the system on, rotate the headlight switch to the AUTO position.

When the system is on, the Headlight Delay feature is also on. This means the headlights will stay on for up to 90 seconds after you place the ignition into the OFF position. To turn the automatic headlights off, turn the headlight switch out of the AUTO position.

NOTE:
The engine must be running before the headlights will turn on in the Automatic Mode.

Parking Lights And Panel Lights

To turn on the parking lights and instrument panel lights, rotate the headlight switch clockwise. To turn off the parking lights, rotate the headlight switch back to the O (off) position.

Automatic Headlights With Wipers

If your vehicle is equipped with Automatic Headlights, it also has this customer-programmable feature. When your headlights are in the automatic mode and the engine is running, they will automatically turn on when the wiper system is on. This feature is programmable through the Uconnect system ➪ page 237.

If your vehicle is equipped with the Rain Sensing Wiper system ➪ page 59, and it is activated, the headlights will automatically turn on after the wipers complete five wipe cycles within approximately one minute, and they will turn off approximately four minutes after the wipers completely stop.

NOTE:
When your headlights come on during the daytime, the instrument panel lights will automatically dim to the lower nighttime intensity.

Headlight Delay

To assist when exiting the vehicle, the headlight delay feature will leave the headlights on for up to 90 seconds. This delay is initiated when the ignition is placed in the OFF position while the headlight switch is on, and then the headlight switch is cycled off. Headlight delay can be cancelled by either turning the headlight switch on then off, or by placing the ignition in the ON position.

NOTE:

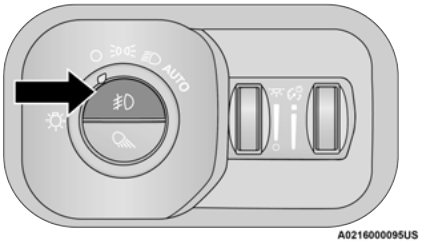
- This feature can be programmed through the Uconnect system ➪ page 237.
- The headlight delay feature is automatically activated if the headlight switch is left in the AUTO position when the ignition is placed in the OFF position.

Lights-On Reminder

If the headlights, parking lights, or cargo lights are left on after the ignition is placed in the OFF position, the vehicle will chime when the driver's door is opened.

Fog Lights — If Equipped

The fog lights are turned on by rotating the headlight switch to the parking light or headlight position and pushing in the fog light button on the headlight switch.



Fog Light Button

The fog lights will operate only when the parking lights are on or when the vehicle headlights are on low beam. An indicator light located in the instrument cluster will illuminate when the fog lights are on. The fog lights will turn off when the button is pushed a second time, when the headlight switch is rotated to the off position, or the high beam is selected.

If the fog lights are off, one of the fog lights will illuminate depending on the direction in which the vehicle is turning. This will provide increased visibility while turning, depending on the angle of the steering wheel.

Turn Signals

Move the multifunction lever up or down to activate the turn signals. The arrows on each side of the instrument cluster flash to show proper operation.

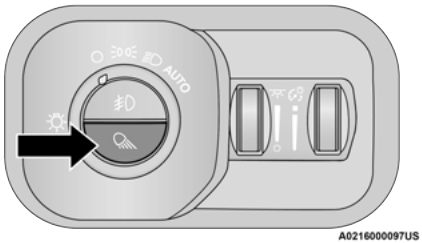
NOTE:
If either light remains on and does not flash, or there is a very fast flash rate, check for a defective outside light bulb.

Lane Change Assist — If Equipped

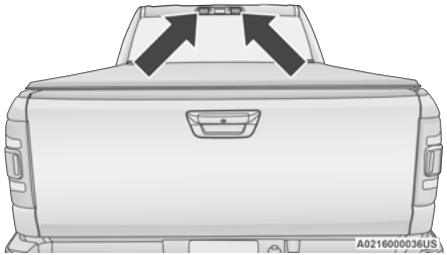
Lightly push the multifunction lever up or down, without moving beyond the detent, and the turn signal will flash three times then automatically turn off.

Cargo Lights/Trailer Spotter Lights With Bed Lights — If Equipped

The cargo light, bed lights, and trailer spotter lights are turned on by pushing the cargo light button located on the lower half of the headlight switch.

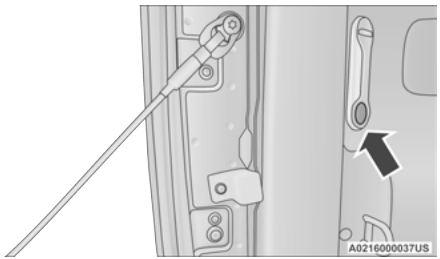


Cargo/Bed Lights Button On Headlight Switch



Cargo Lights

When the vehicle is stationary, these lights can also be turned on using the switch located just inside the pickup box, on the lower part of the bed light lens. A telltale will illuminate in the instrument cluster display when these lights are on. Pushing the switch a second time will turn the lights off.



Bed Light Switch (Without RamBox)

The cargo light and bed lights (if equipped) will turn on for approximately 30 seconds when a key fob unlock button is pushed, as part of the Illuminated Entry feature.

When these lights are activated using the button on the headlight switch, the trailer spotter lights will remain illuminated when the vehicle transmission is in PARK, NEUTRAL, or REVERSE. The trailer spotter lights will turn off when the vehicle transmission is placed in DRIVE.

NOTE:
The cargo light will automatically turn off if the vehicle is shifted into NEUTRAL or DRIVE, and will turn back on when the vehicle is shifted into PARK or REVERSE. The bed lights are not affected by gear selection.

NOTE:
For vehicles shipped to or sold in the states of California or Mississippi, the cargo, bed, and mirror spotter lights will not work while the vehicle is in motion. In every other state, the cargo and mirror spotter lights will turn off when the vehicle is in motion, but the bed light will remain on. In all states, including California and Mississippi, if a bed camera is deactivated, the bed lights will turn back on.

Battery Saver

Timers are set to both the interior and exterior lights to protect the life of your vehicle's battery.

After 10 minutes, if the ignition is OFF and any door is left open or the dimmer control is rotated all the way up to the dome light on position, the interior lights will automatically turn off.

NOTE:
Battery saver mode is canceled if the ignition is ON.

If the headlights remain on while the ignition is placed in the OFF position, the exterior lights will automatically turn off after eight minutes. If the headlights are turned on and left on for eight minutes while the ignition is OFF, the exterior lights will automatically turn off.

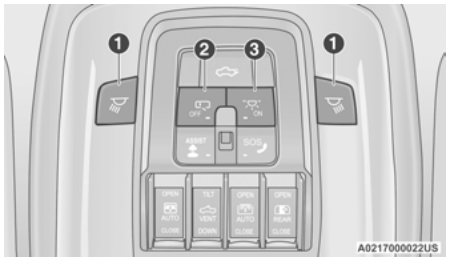
INTERIOR LIGHTS

Courtesy Lights

Courtesy and dome lights are turned on when the doors are opened or the Dome ON button is pushed on the overhead console. If your vehicle is equipped with Remote Keyless Entry and the unlock button is pushed on the key fob, the courtesy and dome lights will turn on. When a door is open and the interior lights are on, and the Dome Defeat button on the overhead console is pressed, the interior lights will turn off.

Front Map/Reading Lights

The overhead console lights can also be operated individually as reading lights by pushing the corresponding buttons.



Front Courtesy/Reading Lights

1 — Reading Light On/Off Buttons
2 — Dome Defeat Button
3 — Dome ON Button

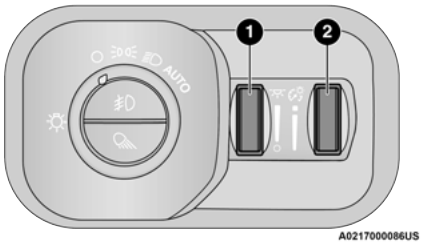
Three types of rear courtesy/reading lights are available for your vehicle.

- Push button on/off
- Push lens on/off
- Push round puck lens on/off (if equipped with Dual Pane Sunroof)

NOTE:
The courtesy/reading lights will remain on until the switch is pushed a second time, so be sure they have been turned off before exiting the vehicle. If the interior lights are left on after the ignition is turned off, they will automatically turn off after 10 minutes.

Dimmer Control

The dimmer controls are inboard and adjacent to the headlight switch located on the left side of the instrument panel.



Dimmer Controls

1 — Ambient Light Control
2 — Instrument Panel Dimmer Control

With the parking lights or headlights on, rotating the right dimmer control upward will increase the brightness of the instrument panel lights. Rotating the left dimmer control will adjust the interior and ambient light levels when the headlights are on.

NOTE:
The dimming of the touchscreen is programmable through the Uconnect system
➪ page 237.

Illuminated Entry

The courtesy lights will turn on when you use the key fob to unlock the doors or open any door.

This feature also turns on the approach lamps located beneath the outside mirrors (if equipped).

The lights will fade to off after approximately 30 seconds, or they will immediately fade to off once the ignition switch is placed in the ON/RUN position from the OFF position.

The front courtesy overhead console and door courtesy lights will not turn off if the Dome ON button on the overhead console is pushed. The overhead and door courtesy lights will turn off after 10 minutes to protect the battery.

The illuminated entry system will not operate if the Dome Defeat button on the overhead console is pushed.

NOTE:
If your vehicle is equipped with Illuminated Approach lights under the outside mirrors, they will also be turned off by pushing the Dome Defeat button.

WINDSHIELD WIPERS AND WASHERS

The windshield wiper/washer controls are located on the multifunction lever on the left side of the steering column. The front wipers are operated by rotating a switch, located on the end of the lever.

A0216000031US

Windshield Wiper/Washer Lever

Windshield Wiper Operation

Intermittent Wipers

The intermittent feature of this system was designed for use when weather conditions make a single wiping cycle, with a variable pause between cycles, desirable. For maximum delay between cycles, rotate the control knob upward to the first detent.

The delay interval decreases as you rotate the knob until it enters the low continual speed position. The delay can be regulated from a maximum of about 18 seconds between cycles, to a cycle every one second. The delay intervals will double in duration when the vehicle speed is 10 mph (16 km/h) or less.

Windshield Washers

To use the windshield washer, push the washer knob, located on the end of the multifunction lever, inward and hold. Washer fluid will be sprayed and the wiper will operate for two to three cycles after the washer knob is released.

If the washer knob pushed while in the delay range, the wiper will operate for several seconds after the washer knob is released. It will then resume the intermittent interval previously selected. If the washer knob is

pushed while in the off position, the wiper will turn on and cycle approximately three times after the wash knob is released.

To prevent freeze-up of your windshield washer system in cold weather, select a solution or mixture that meets or exceeds the temperature range of your climate. This rating information can be found on most washer fluid containers.

WARNING!
Sudden loss of visibility through the windshield could lead to a collision. You might not see other vehicles or other obstacles. To avoid sudden icing of the windshield during freezing weather, warm the windshield with the defroster before and during windshield washer use.

Mist

When a single wipe to clear off road mist or spray from a passing vehicle is needed, push the washer knob, located on the end of the multifunction lever, inward briefly and release. The wipers will cycle one time and automatically shut off.

NOTE:
The mist feature does not activate the washer pump; therefore, no washer fluid will be sprayed on the windshield. The wash function must be used in order to spray the windshield with washer fluid.

For information on wiper care and replacement, see ➪ page 418.

Rain Sensing Wipers — If Equipped

This feature senses rain or snowfall on the windshield and automatically activates the wipers. Rotate the end of the multifunction lever to one of four detent positions to activate this feature.

The sensitivity of the system can be adjusted with the multifunction lever. Wiper delay position one is the least sensitive, and wiper delay detent position four is the most sensitive.

Wiper delay position three should be used for normal rain conditions.

Positions one and two can be used if the driver desires less wiper sensitivity. Position four can be used if the driver desires more sensitivity. Place the wiper switch in the O (off) position when not using the system.

NOTE:

- The Rain Sensing feature will not operate when the wiper switch is in the low or high-speed position.
- The Rain Sensing feature may not function properly when ice, or dried salt water is present on the windshield.
- Use of Rain-X or products containing wax or silicone may reduce Rain Sensing performance.
- The Rain Sensing feature can be turned on and off using the Uconnect system ➪ page 237.

The Rain Sensing system has protection features for the wiper blades and arms, and will not operate under the following conditions:

- **Low Ambient Temperature** — When the ignition is first placed in the ON position, the Rain Sensing system will not operate until the wiper switch is moved, vehicle speed is greater than 3 mph (5 km/h), or the outside temperature is greater than 32°F (0°C).

- **Transmission In NEUTRAL Position** — When the ignition is ON, and the automatic transmission is in the NEUTRAL position, the Rain Sensing system will not operate until the wiper switch is moved, vehicle speed is greater than 3 mph (5 km/h), or the gear selector is moved out of the NEUTRAL position.
- **Remote Start Mode Inhibit** — On vehicles equipped with Remote Start system, Rain Sensing wipers are not operational when the vehicle is in the remote start mode.

CLIMATE CONTROLS

The Climate Control system allows you to regulate the temperature, air flow, and direction of air circulating throughout the vehicle. The controls are located on the touchscreen (if equipped), on the sides of the touchscreen or on the instrument panel below the radio.

AUTOMATIC CLIMATE CONTROL DESCRIPTIONS AND FUNCTIONS

Uconnect 4/4C/4C NAV With 8.4-inch Display Automatic Temperature Controls

Uconnect 4C NAV With 12-inch Display Automatic Temperature Controls

NOTE:
Icons and descriptions can vary based upon vehicle equipment.

MAX A/C Button

Press and release the MAX A/C button on the touchscreen to change the current setting to the coldest output of air. The MAX A/C indicator illuminates when MAX A/C is on. Pressing the button again will cause the MAX A/C operation to exit.

NOTE:
The MAX A/C button is only available on the touchscreen.

A/C Button

Press and release this button on the touchscreen, or push the button on the faceplate to change the current setting. The A/C indicator illuminates when A/C is on.

Recirculation Button

Press and release this button on the touchscreen, or push the button on the faceplate, to change the system between Recirculation mode and outside air mode. The Recirculation indicator and the A/C indicator illuminate when the Recirculation button is pressed. Recirculation can be used when outside conditions, such as smoke, odors, dust, or high humidity are present. Recirculation can be used in all modes. Recirculation may be unavailable (button on the touchscreen greyed out) if conditions exist that could create fogging on the inside of the windshield. The A/C can be deselected manually without disturbing the mode control selection. Continuous use of the Recirculation mode may make the inside air stuffy and window fogging may occur. Extended use of this mode is not recommended.

Auto Button

Set your desired temperature and press AUTO. AUTO will achieve and maintain your desired temperature by automatically adjusting the blower speed and air distribution. AUTO mode is highly recommended for efficiency.

You can turn AUTO on in one of two ways:

- Press and release this button on the touchscreen.
- Push the button on the faceplate.

Toggling this function will cause the system to switch between manual mode and automatic mode ➪ page 65.

Front Defrost Button

Press and release the Front Defrost button on the touchscreen, or push and release the button on the faceplate, to change the current airflow setting to Defrost mode. The Front Defrost indicator illuminates when Front Defrost is on. Air comes from the windshield and side window demist outlets. When the defrost button is selected, the blower level may increase. Use Defrost mode with maximum temperature settings for best windshield and side window defrosting and defogging. When toggling the front defrost mode button, the climate system will return to the previous setting.

Rear Defrost Button

Press and release the Rear Defrost button on the touchscreen, or push and release the button on the faceplate, to turn on the rear window defroster and the heated outside mirrors (if equipped). The Rear Defrost indicator illuminates when the rear window defroster is on. The rear window defroster automatically turns off after 15 minutes.

CAUTION!

Failure to follow these cautions can cause damage to the heating elements:

- Use care when washing the inside of the rear window. Do not use abrasive window cleaners on the interior surface of the window. Use a soft cloth and a mild washing solution, wiping parallel to the heating elements. Labels can be peeled off after soaking with warm water.
- Do not use scrapers, sharp instruments, or abrasive window cleaners on the interior surface of the window.
- Keep all objects a safe distance from the window.

Driver And Passenger Temperature Up And Down Buttons

These buttons provide the driver and passenger with independent temperature control.

Push the red button (or rotate knob if equipped) on the faceplate or touchscreen, or press and slide the temperature bar towards the red arrow button on the touchscreen for warmer temperature settings.

Push the blue button (or rotate knob if equipped) on the faceplate or touchscreen, or press and slide the temperature bar towards the blue arrow button on the touchscreen for cooler temperature settings.

NOTE:

- The numbers within the temperature display will only appear if the system is equipped with an automatic climate control system.
- Up and down buttons are only available on vehicles equipped with a 12-inch display.

SYNC Button

Press the SYNC button on the touchscreen to toggle the SYNC feature on/off. The SYNC indicator illuminates when SYNC is on. SYNC synchronizes the passenger temperature setting with the driver temperature setting. Changing the passenger's temperature setting while in SYNC will automatically exit this feature.

NOTE:
The SYNC button is only available on the touch-screen.

Blower Control

Blower Control regulates the amount of air forced through the climate control system. There are seven blower speeds available. Adjusting the blower will cause automatic mode to switch to manual operation. The speeds can be selected using either the blower control knob on the faceplate or the buttons on the touchscreen.

Faceplate

The blower speed increases as you turn the blower control knob clockwise from the lowest blower setting. The blower speed decreases as you turn the blower control knob counterclockwise.

Touchscreen

Use the small blower icon to reduce the blower setting and the large blower icon to increase the blower setting. Blower can also be selected by pressing the blower bar area between the icons.

Mode Control

Select Mode by pressing one of the Mode buttons on the touchscreen, or pushing the Mode button on the faceplate, to change the airflow distribution mode. The airflow distribution mode can be adjusted so air comes from the instrument panel outlets, floor outlets, defrost outlets, and demist outlets.

Panel Mode

Air comes from the outlets in the instrument panel. Each of these outlets can be individually adjusted to direct the flow of air. The air vanes of the center outlets and outboard outlets can be moved up and down or side to side to regulate airflow direction. There is a shut off wheel located below the air vanes to shut off or adjust the amount of airflow from these outlets.

Bi-Level Mode

Air comes from the instrument panel outlets and floor outlets. A slight amount of air is directed through the defrost and side window demister outlets.

NOTE:
Bi-Level mode is designed under comfort conditions to provide cooler air out of the panel outlets and warmer air from the floor outlets.

Floor Mode

Air comes from the floor outlets. A slight amount of air is directed through the defrost and side window demister outlets.

Mix Mode

Air is directed through the floor, defrost, and side window demister outlets. This setting works best in cold or snowy conditions that require extra heat to the windshield. This setting is good for maintaining comfort while reducing moisture on the windshield.

Climate Control OFF Button

Press and release the OFF button on the touchscreen, or push the OFF button on the faceplate (if equipped) to turn the Climate Control on/off.

Manual Climate Control Descriptions And Functions

Uconnect 3 With 5-inch Display Manual Temperature Controls

MAX A/C Setting

Set the temperature control knob to the MAX A/C setting to change the current setting to the coldest output of air. Moving the temperature control knob away from the MAX A/C setting causes the MAX A/C operation to exit.

A/C Button

Push the A/C button to engage the Air Conditioning (A/C). The A/C indicator illuminates when A/C is on.

NOTE:

- For Manual Climate Controls, if the system is in Mix, Floor or Defrost Mode, the A/C can be turned off, but the A/C system shall remain active to prevent fogging of the windows.
- If fog or mist appears on the windshield or side glass, select Defrost mode, and increase blower speed if needed.
- If your air conditioning performance seems lower than expected, check the front of the A/C condenser (located in front of the radiator), for an accumulation of dirt or insects. Clean with a gentle water spray from the front of the radiator and through the condenser.

Recirculation Button

Push the Recirculation button to change the system between recirculation mode and outside air mode. The Recirculation indicator and the A/C indicator illuminate when the Recirculation button is pressed. Recirculation can be used when outside conditions, such as smoke, odors, dust, or humidity are present. Recirculation can be used in all modes except for Defrost. Recirculation may be unavailable if conditions exist that could create fogging on the inside of the windshield. The A/C can be deselected manually without disturbing the mode control selection. Continuous use of the Recirculation mode may make the inside air stuffy and window fogging may occur. Extended use of this mode is not recommended.

On systems with Manual Climate Controls, the Recirculation mode is not allowed in Defrost mode to improve window cleaning operation. Recirculation is disabled automatically if this mode is selected. Attempting to use Recirculation while in this mode causes the LED in the control button to blink and then turn off.

Front Defrost Setting

Turn the mode control knob to the Front Defrost mode setting. Air comes from the windshield and side window demist outlets. When the defrost button is selected, the blower level may increase. Use Defrost mode with maximum temperature settings for best windshield and side window defrosting and defogging.

Rear Defrost Button

Push and release the Rear Defrost Control button to turn on the rear window defroster and the heated outside mirrors (if equipped). The Rear Defrost indicator illuminates when the rear window defroster is on. The rear window defroster automatically turns off after 15 minutes.

CAUTION!

Failure to follow these cautions can cause damage to the heating elements:

- Use care when washing the inside of the rear window. Do not use abrasive window cleaners on the interior surface of the window. Use a soft cloth and a mild washing solution, wiping parallel to the heating elements. Labels can be peeled off after soaking with warm water.
- Do not use scrapers, sharp instruments, or abrasive window cleaners on the interior surface of the window.
- Keep all objects a safe distance from the window.

Temperature Control

Temperature Control regulates the temperature of the air forced through the climate system.

The temperature increases as you turn the temperature control knob clockwise.

The temperature decreases as you turn the temperature control knob counterclockwise.

Blower Control

Blower Control regulates the amount of air forced through the climate control system. There are seven blower speeds available. The blower speed increases as you turn the blower control knob clockwise from the lowest blower setting. The blower speed decreases as you turn the blower control knob counterclockwise.

Mode Control

Turn the mode control knob to adjust airflow distribution. The airflow distribution mode can be adjusted so air comes from the instrument panel outlets, floor outlets, defrost outlets and demist outlets.

Panel Mode

Air comes from the outlets in the instrument panel. Each of these outlets can be individually adjusted to direct the flow of air. The air vanes of the center outlets and outboard outlets can be moved up and down or side to side to regulate airflow direction. There is a shut off wheel located below the air vanes to shut off or adjust the amount of airflow from these outlets.

Bi-Level Mode

Air comes from the instrument panel outlets and floor outlets. A slight amount of air is directed through the defrost and side window demister outlets.

NOTE:
Bi-Level mode is designed under comfort conditions to provide cooler air out of the panel outlets and warmer air from the floor outlets.

Floor Mode

Air comes from the floor outlets. A slight amount of air is directed through the defrost and side window demister outlets.

Mix Mode

Air is directed through the floor, defrost, and side window demister outlets. This setting works best in cold or snowy conditions that require extra heat to the windshield. This setting is good for maintaining comfort while reducing moisture on the windshield.

Automatic Temperature Control (ATC) — If Equipped

Automatic Operation

1. Push the AUTO button on the faceplate, or the AUTO button on the touchscreen on the Automatic Temperature Control (ATC) Panel.
2. Next, adjust the temperature that you would like the system to maintain by adjusting the driver and passenger temperature control buttons. Once the desired temperature is displayed, the system will achieve and automatically maintain that comfort level.
3. When the system is set up for your comfort level, it is not necessary to change the settings. You will experience the greatest efficiency by simply allowing the system to function automatically.

NOTE:

- It is not necessary to move the temperature settings for cold or hot vehicles. The system automatically adjusts the temperature, mode, and blower speed to provide comfort as quickly as possible.
- The temperature can be displayed in US or Metric units by selecting the US/Metric customer-programmable feature within Uconnect Settings ➪ page 237.

To provide you with maximum comfort in the Automatic mode during cold start-ups, the blower fan will remain on low until the engine warms up. The blower will increase in speed and transition into Auto mode.

Manual Operation Override

This system offers a full complement of manual override features. The AUTO symbol in the front ATC display will be turned off when the system is being used in the manual mode.

CLIMATE VOICE RECOGNITION

Adjust vehicle temperatures hands-free and keep everyone comfortable while you keep moving ahead.

Push the VR button on the steering wheel. After the beep, say one of the following commands:

- "**Set driver temperature to** 70 **degrees**"
- "**Set passenger temperature to** 70 **degrees**"

Did you know: Voice Command for Climate may only be used to adjust the interior temperature of your vehicle. Voice Command will not work to adjust the heated seats or steering wheel if equipped.

OPERATING TIPS

NOTE:
Refer to the chart at the end of this section for suggested control settings for various weather conditions.

Summer Operation

The engine cooling system must be protected with a high-quality antifreeze coolant to provide proper corrosion protection and to protect against engine overheating. OAT coolant (conforming to MS.90032) is recommended.

Winter Operation

To ensure the best possible heater and defroster performance, make sure the engine cooling system is functioning properly and the proper amount, type, and concentration of coolant is used. Use of the Air Recirculation mode during Winter months is not recommended, because it may cause window fogging.

Vacation/Storage

For information on maintaining the Climate Control system when the vehicle is being stored for an extended period of time, see ➪ page 461.

Window Fogging

Vehicle windows tend to fog on the inside in mild, rainy, and/or humid weather. To clear the windows, select Defrost or Mix mode and increase the front blower speed. Do not use the Recirculation mode without A/C for long periods, as fogging may occur.

Outside Air Intake

Make sure the air intake, located directly in front of the windshield, is free of obstructions, such as leaves. Leaves collected in the air intake may reduce airflow, and if they enter the air distribution box, they could plug the water drains. In Winter months, make sure the air intake is clear of ice, slush, and snow.

Cabin Air Filter

The Climate Control system filters out dust and pollen from the air. Contact an authorized dealer to service your cabin air filter, and to have it replaced when needed.

Stop/Start System — If Equipped

While in an Autostop, the Climate Control system may automatically adjust airflow to maintain cabin comfort. Customer settings will be maintained upon return to an engine running condition.

Windshield Wiper De-Icer — If Equipped

The windshield wiper de-icer is a heating element located at the base of the windshield.

It operates automatically once the following conditions are met:

- *Activation By Front Defrost*

  The wiper de-icer activates automatically during a cold weather manual start with **full defrost,** and when the **ambient temperature is below 33°F (0.6°C)**.

- *Activation By Rear Defrost*

  The wiper de-icer activates automatically when the Rear Defrost is operating and the **ambient temperature is below 33°F (0.6°C)**.

- *Activation By Remote Start Operation*

  When the Remote Start is activated and the **outside ambient temperature is less than 33°F (0.6°C)** the windshield wiper de-icer is activated. Upon exiting Remote Start, the climate control functions will resume their previous operation except, if the de-icer is active, the de-icer timer and operation will continue.

Operating Tips Chart

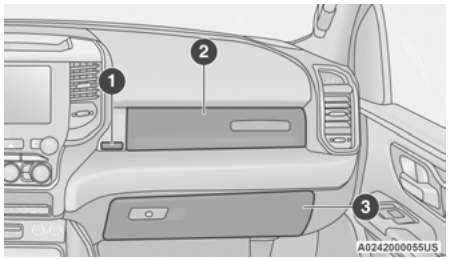
WEATHER	CONTROL SETTINGS
Hot Weather And Vehicle Interior Is Very Hot	Set the mode control to (Panel Mode), A/C (A/C) on, and blower on high. Roll down the windows for a minute to flush out the hot air. Adjust the controls as needed to achieve comfort.
Warm Weather	Turn A/C (A/C) on and set the mode control to the (Panel Mode)position.
Cool Sunny	Operate in (Bi-Level Mode) position.
Cool & Humid Conditions	Set the mode control to (Floor Mode) position and turn on A/C (A/C) to keep windows clear.
Cold Weather	Set the mode control to the (Floor Mode) position. If windshield fogging starts to occur, move the control to the (Mix Mode) position.

INTERIOR STORAGE AND EQUIPMENT

STORAGE

Glove Compartment

The glove compartment is located on the passenger side of the instrument panel and features both an upper and lower storage area.



Glove Compartment

1 — Upper Glove Compartment Release Button (If Equipped)
2 — Upper Glove Compartment
3 — Lower Glove Compartment

If equipped with a covered upper glove compartment, push the release button to open.

To open the lower glove compartment, pull the release handle.

WARNING!
Do not operate this vehicle with a glove compartment in the open position. Driving with the glove compartment open may result in injury in a collision.

Door Storage

Front Door Storage — If Equipped

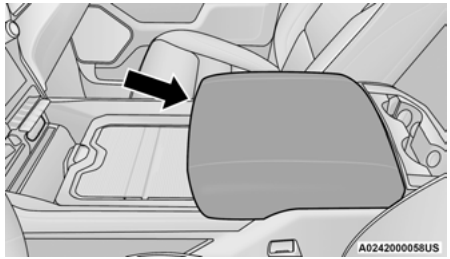
Storage areas are located in the door trim panels.

Rear Door Storage — If Equipped

Storage compartments are located in both the driver and passenger rear door trim panels.

Center Storage Compartment — If Equipped

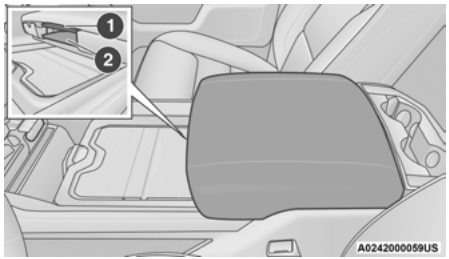
The center storage compartment is located between the driver and passenger seats. The storage compartment provides an armrest and contains both an upper and lower storage area.



Center Storage Compartment

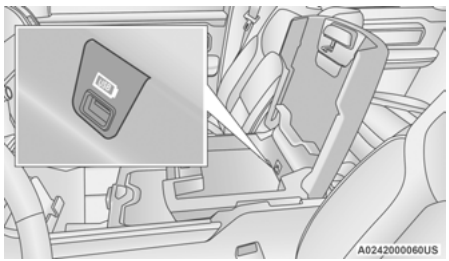
WARNING!
• This armrest is not a seat. Anyone seated on the armrest could be seriously injured during vehicle operation, or a collision. Only use the center seating position when the armrest is fully upright. • In a collision, the latch may open if the total weight of the items stored exceeds about 10 lbs (4.5 kg). These items could be thrown about endangering occupants of the vehicle. Items stored should not exceed a total of 10 lbs (4.5 kg).

Pull on the upper handle on the front of the armrest to raise the cover. The upper storage area contains a USB power outlet that can be used to power small electrical devices.



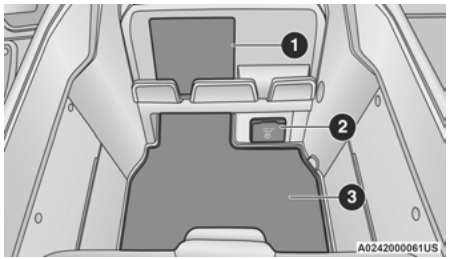
Center Storage Compartment

1 — Upper Console Handle
2 — Lower Console Handle



Upper Storage USB Outlet

With the upper lid closed, pull on the lower handle to open the lower storage bin. The lower bin contains a power inverter. There is also a "fill line" located along the **rear** inside wall of the lower bin. Contents above the "fill line" may interfere with cupholder placement if equipped with a premium center console.



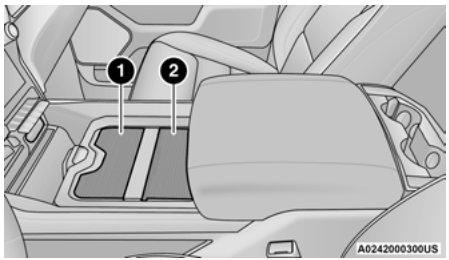
Forward Portion Of Lower Storage Bin

1 — Wireless Charging Pad
2 — Power Inverter
3 — Storage Area

WARNING!
Do not operate this vehicle with a console compartment lid in the open position. Driving with the console compartment lid open may result in injury in a collision.

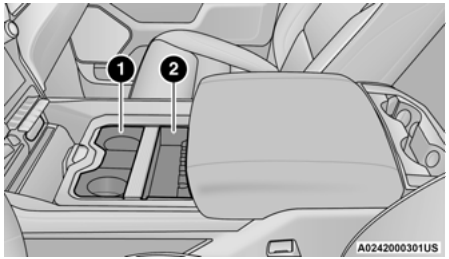
Premium Center Console — If Equipped

The premium center console is equipped with two front storage bins located in front of the center storage compartment. These storage bins may be equipped with tandem doors. Push the front bin to access the cupholders, or push the rear bin to access the coin holder/small storage bin.



Center Console Tandem Doors— If Equipped

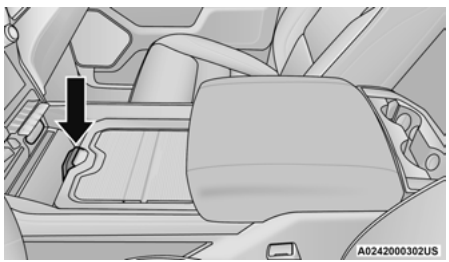
1 — Push Front Bin Access
2 — Push Rear Bin Access



Tandem Doors Open Position

1 — Front Bin Open
2 — Rear Bin Open

Push the release button at the front of the cupholder bin to slide tray rearward to access the front lower storage bin, or forward to access the rear lower storage bin.

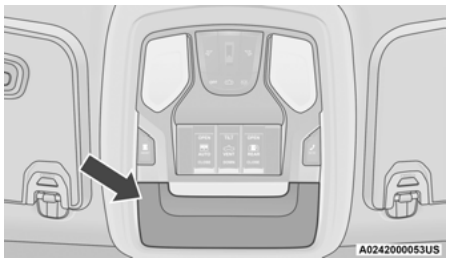


Push Release Button To Slide Tray

Overhead Sunglass Storage

At the front of the overhead console, a compartment is provided for the storage of one pair of sunglasses.

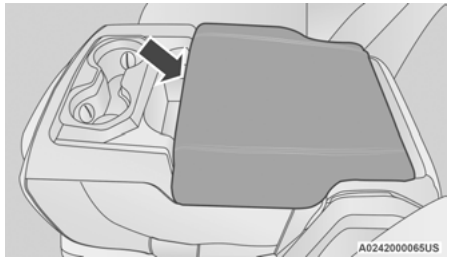
From the closed position, push the door latch to open the compartment.



Overhead Sunglass Door

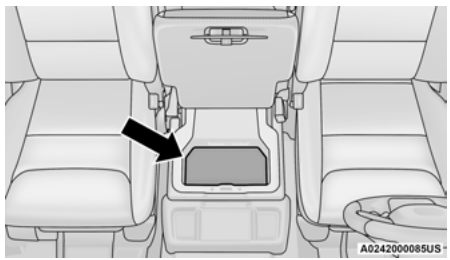
Front Bench Seat Storage — If Equipped

If your vehicle is equipped with a front bench seat, storage can be found by folding down the center seat back. A console storage area and cupholders are available.



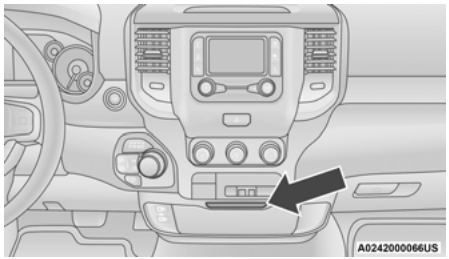
Front Bench Seat Storage

With the seatback in the upright position, lift the center seat bottom to access additional storage underneath the seat.



Below Seat Bottom Storage

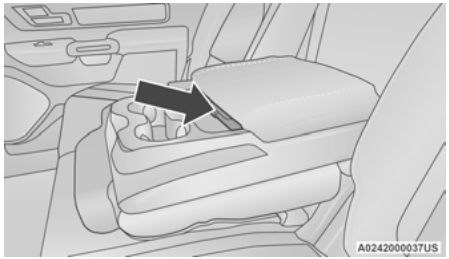
There is a storage drawer located in the lower center of the instrument panel. It can be released by pushing the access button above it. Pull drawer outward to the fully open position.



Storage Drawer Access Button

Rear Console Storage — If Equipped

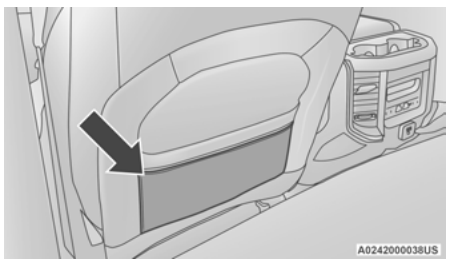
The center portion of the 40/20/40 rear seat will fold forward for rear seat cupholders and a storage compartment. Lift up on the console latch to access the storage compartment.



Rear Console Latch Location

Seatback Storage

Located in the back of both the driver and passenger front seats are pockets that can be used for storage.

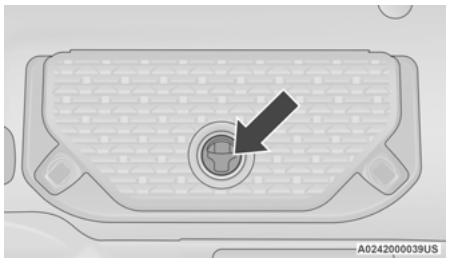


Driver's Side Seatback Storage

Second Row In-Floor Storage Bin — If Equipped

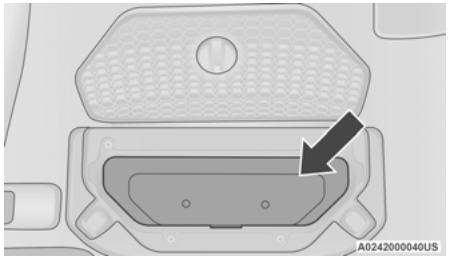
In-floor storage bins are located in front of the second row seats and can be used for extra storage. The storage bins have removable liners that can be easily removed for cleaning.

To open the in-floor storage bin, lift upward on the handle of the latch and open the lid.



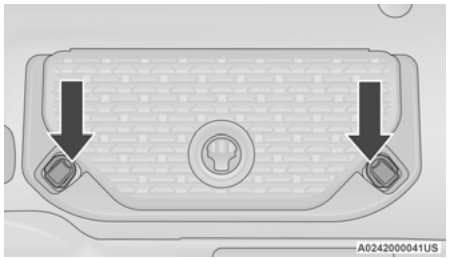
In-Floor Storage Bin Latch

NOTE:
The front seat may have to be moved forward to fully open the lid.



Opened Storage Bin

Each storage bin also contains two hooks for securing cargo. These hooks should be used to secure loads safely when the vehicle is moving.

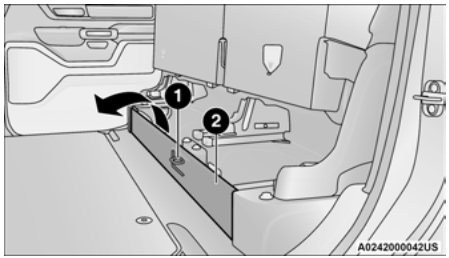


In-Floor Storage Bin Hooks

NOTE:
The maximum load limit for each hook is 250 lbs (113 kg).

Storage Under Rear Seat — If Equipped

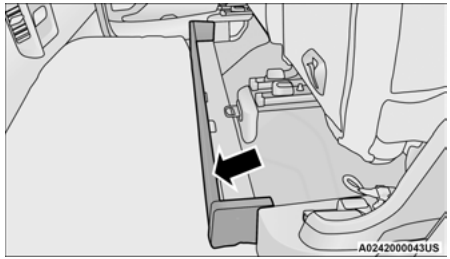
To access the storage under the rear seats, unlatch the lock mechanism in the center of the seat base by rotating it to either side, and fold the front of the seat base forward.



Folding Down Front Of Seat Base

1 — Lock Mechanism
2 — Front Of Seat Base

Flip the inside of the base upward into the upright position, locking into place, creating and extended storage area.



Fully Extended Storage Area

NOTE:
The rear seats do not need to be folded up to access this feature.

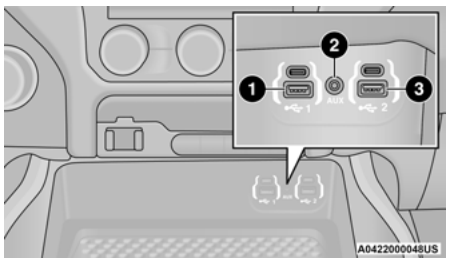
USB/AUX Control

Located on the center stack, just below the instrument panel, is the main media hub. There are four total USB ports: Two Mini-USBs (Type C) and two Standard USBs (Type A). There is also an AUX port located in the middle of the USB Ports.

Plugging in a smartphone device to a USB Port may activate Android Auto™ or Apple CarPlay® features, if equipped. For further information, refer to “Android Auto™” or “Apple CarPlay®” in the Owner’s Manual Supplement.

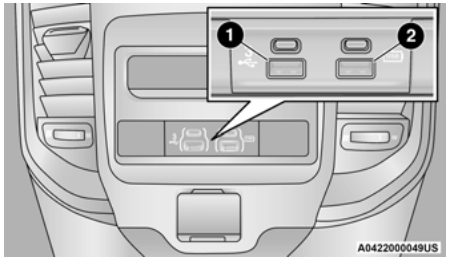
NOTE:
Two devices can be plugged in at the same time, and both ports will provide charging capabilities. Only one port can transfer data to the system at a time. A pop-up will appear and allow you to select the device transferring data.

For example, if a device is plugged into the Type A USB port and another device is plugged into the Type C USB port, a message will appear and allow you to select which device to use.



Center Stack USB/AUX Media Hub

1 — USB Port #1
2 — AUX Port
3 — USB Port #2



Rear USB Ports

1 — Rear Media USB Ports
2 — Rear Charge Only USB Ports

The third and fourth USB ports are located behind the center console, above the power inverter. One of these USBs ports are charge only.

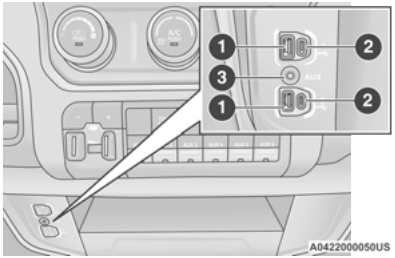
Applicable to only Uconnect 4C/4C NAV With 8.4-inch Display, and Uconnect 4C NAV With 12-inch Display radios, different scenarios are listed below when a non-phone device is plugged into the smaller and larger USB ports, and when a phone device is plugged into the smaller and larger USB ports:

- “A new device is now connected. Previous connection was lost”.
- “(Phone Name) now connected. Previous connection was lost”.
- “Another device is in use through the same USB port. Please disconnect the first device to use the second device”.

Plugging in a phone or another USB device may cause the connection to a previous device to be lost.

If equipped, your vehicle may also contain a USB port located on the top tray of the vehicles center console.

If equipped, two Mini-USB ports (Type C), two Standard USB ports (Type A), and one AUX port may be located to the left of the center stack, just below the climate controls.



Center Console USB/AUX Media Hub

1 — Standard USB Type A Ports
2 — Mini-USB Type C Ports
3 — AUX Port

Some USB ports support media and charging. You can use features, such as Apple CarPlay®, Android Auto™, Pandora®, and others while charging your phone.

NOTE:
Plugging in a phone or another USB device may cause the connection to a previous device to be lost.

For further information, refer to the Uconnect Owner's Manual Supplement or visit UconnectPhone.com.

Electrical Power Outlets

The auxiliary 12 Volt (13 Amp) power outlet can provide power for in-cab accessories designed for use with the standard "cigarette lighter" style plug. The 12 Volt power outlets and 5 Volt (2.5 Amp) USB Port (Charge Only) have a cap attached to the outlet indicating "12V DC", together with either a key symbol, battery symbol, or USB symbol.

A key symbol indicates that the ignition must be in the ON/RUN or ACC positions for the outlet to provide power. The battery symbol indicates that the outlet is connected to the battery, and can provide power at all times.

CAUTION!

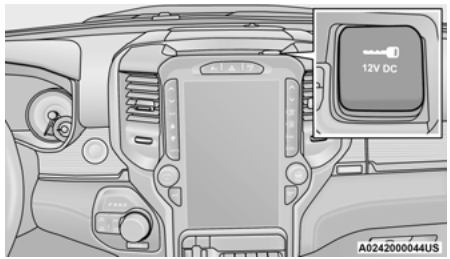
- Do not exceed the maximum power of 160 Watts (13 Amps) at 12 Volts. If the 160 Watts (13 Amps) power rating is exceeded, the fuse protecting the system will need to be replaced.

(Continued)

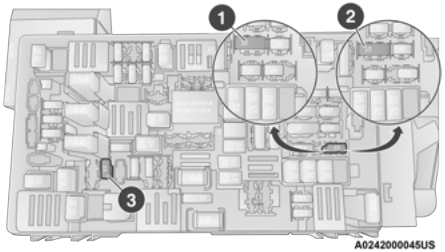
CAUTION! *(Continued)*

- Power outlets are designed for accessory plugs only. Do not insert any other object in the power outlets as this will damage the outlet and blow the fuse. Improper use of the power outlet can cause damage not covered by your New Vehicle Limited Warranty.

An auxiliary power outlet can be found in the tray on top of the center stack. This power outlet only works when the ignition is in the ON/RUN or ACC position.



Power Outlet — Top Of Center Stack



Power Outlet Fuse Locations

1 — F54 Fuse 20 A Yellow Power Outlet Battery Fed Position

2 — F54 Fuse 20 A Yellow Power Outlet Ignition Fed Position

3 — F48 Fuse 10 A Red Port Power or Rear USB (Charge Only)

When the vehicle is turned off, be sure to unplug any equipment as to not drain the battery of the vehicle. 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.

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 discharge the battery even more quickly. Only use these intermittently and with greater caution.

(Continued)

CAUTION! *(Continued)*

- 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 generator to recharge the vehicle's battery.

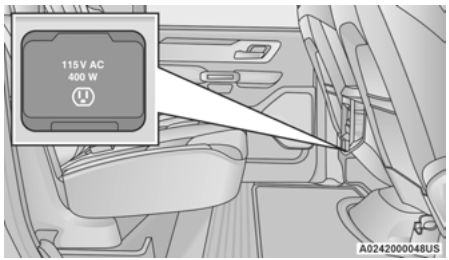
Power Inverter — If Equipped

A 115 Volt (400 Watts Maximum) inverter may be located inside the center console towards the right hand side. This inverter can power cellular phones, electronics and other low power devices requiring power up to 400 Watts. Certain high-end video game consoles exceed this power limit, as will most power tools.

Center Console Power Inverter Outlet

There is also a second 115 Volt (400 Watts Maximum) power inverter located on the rear of the center console. This inverter can power cellular phones, electronics and other low power devices requiring power up to 400 Watts. Certain high-end video game consoles exceed this power limit, as will most power tools.

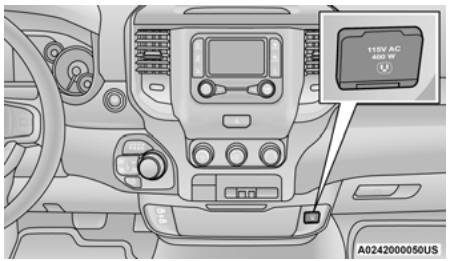
All power inverters are designed with built-in overload protection. If the power rating of 400 Watts is exceeded, the power inverter shuts down. Once the electrical device has been removed from the outlet the inverter should reset.



Rear Center Console Power Inverter Outlet

NOTE:
400 Watts is the maximum for the inverter, not each outlet. If three outlets are in use, 400 Watts is shared amongst the devices plugged in.

If equipped with a front bench seat, there may be a 115 Volt (400 Watts Maximum) inverter located to the right of the center stack, just below the climate controls. This inverter can power cellular phones, electronics and other low power devices requiring power up to 400 Watts. Certain high-end video game consoles exceed this power limit, as will most power tools.



Center Stack Power Inverter

To turn on the power outlet, simply plug in the device. The outlet turns off when the device is unplugged.

NOTE:

- The Center Stack Power Inverter is only available on vehicles equipped with a front bench seat.
- The power inverter only turns on if the ignition is in the ACC or ON/RUN position.
- Due to built-in overload protection, the power inverter shuts down if the power rating is exceeded.

WARNING!

To avoid serious injury or death:

- 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.

Wireless Charging Pad — If Equipped

Wireless Charging Pad

Your vehicle may be equipped with a 15W 3A Qi wireless charging pad located inside of the center console. This charging pad is designed to wirelessly charge your Qi enabled mobile phone. Qi is a standard that allows wireless charging of your mobile phone.

Your mobile phone must be designed for Qi wireless charging. If the phone is not equipped with Qi wireless charging functionality, an aftermarket sleeve or a specialized back plate can be purchased from your mobile phone provider or a local electronics retailer. Please see your phone's owner's manual for further information.

The wireless charging pad is equipped with an anti-slip mat, an adjustable cradle to hold your mobile phone in place, and an LED indicator light.

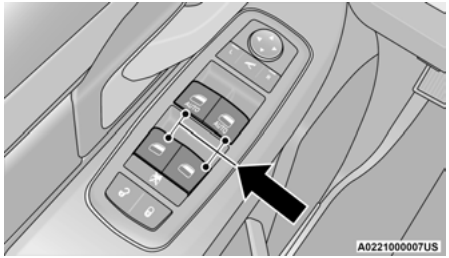
NOTE:
Using a phone case may interfere with wireless charging.

CAUTION!
The key fob should not be placed on the charging pad or within 15 cm (150 mm) of it. Doing so can cause excessive heat buildup and damage to the fob. Placing the fob in close proximity of the charging pad blocks the fob from being detected by the vehicle and prevents the vehicle from starting.

WINDOWS

Power Windows

The window controls on the driver's door control all the door windows.



Power Window Switches

The passenger door windows can also be operated by using the single window controls on the passenger door trim panel. The window controls will operate only when the ignition is in the ACC or ON/RUN position.

To open the window part way (manually), push the window switch down briefly and release.

NOTE:
The power window switches will remain active for up to 10 minutes after the ignition is placed in the OFF position. Opening either front door will cancel this feature. The time is programmable within Uconnect Settings ➪ page 237.

WARNING!

Never leave children unattended in a vehicle. Do not leave the key fob in or near the vehicle or in a location accessible to children, and do not leave the ignition of a vehicle equipped with Keyless Enter-N-Go in the ACC or ON/RUN mode. Occupants, particularly unattended children, can become entrapped by the windows while operating the power window switches. Such entrapment may result in serious injury or death.

Automatic Window Features

Auto-Down Feature

The driver and front passenger door power window switches have an Auto-Down feature. Push the window switch down for a short period of time, then release, and the window will go down automatically.

To stop the window from going all the way down during the Auto-Down operation, pull up or push down on the switch briefly.

Auto-Up Feature With Anti-Pinch Protection

Lift the window switch up for a short period of time and release; the window will go up automatically.

To stop the window from going all the way up during the Auto-Up operation, push down on the switch briefly.

To close the window part way, lift the window switch briefly and release it when you want the window to stop.

If the window runs into any obstacle during auto-closure, it will reverse direction and then go back down. Remove the obstacle and use the window switch again to close the window.

NOTE:
Any impact due to rough road conditions may trigger the auto-reverse function unexpectedly during auto-closure. If this happens, pull the switch lightly and hold to close the window manually.

WARNING!

There is no anti-pinch protection when the window is almost closed. To avoid personal injury be sure to clear your arms, hands, fingers and all objects from the window path before closing.

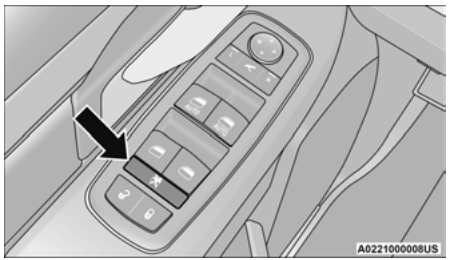
Reset Auto-Up

Should the Auto-Up feature stop working, the window probably needs to be reset. To reset Auto-Up:

1. Pull the window switch up to close the window completely and continue to hold the switch up for an additional two seconds after the window is closed.
2. Push the window switch down firmly to open the window completely and continue to hold the switch down for an additional two seconds after the window is fully open.

Window Lockout Switch

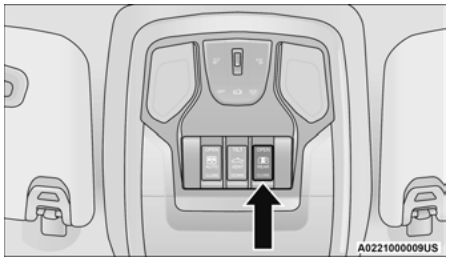
The window lockout switch on the driver's door trim panel allows you to disable the window controls on the rear passenger doors. To disable the window controls, push and release the window lockout button (the indicator light on the button will turn on). To enable the window controls, push and release the window lockout button again (the indicator light on the button will turn off).



Window Lockout Switch

Power Sliding Rear Window — If Equipped

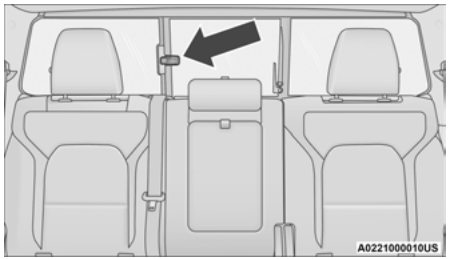
The switch for the power sliding rear window is located on the overhead console. Push the switch rearward to open the glass. Pull the switch forward to close the glass.



Rear Window Switch

Manual Sliding Rear Window — If Equipped

A locking device in the center of the window helps to prevent entry from the rear of the vehicle. Squeeze the lock to release the window.



Manual Rear Window Lock

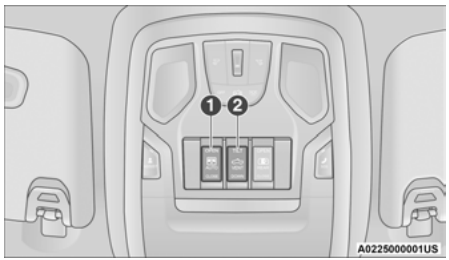
Wind Buffeting

Wind buffeting can be described as the perception of pressure on the ears or a helicopter-type sound in the ears. Your vehicle may exhibit wind buffeting with the windows down, or the sunroof (if equipped) in certain open or partially open positions. This is a normal occurrence and can be minimized. If the buffeting occurs with the rear windows open, open the front and rear windows together to minimize the buffeting. If the buffeting occurs with the sunroof open, adjust the sunroof opening to minimize the buffeting or open any window.

POWER SUNROOF — IF EQUIPPED

Single Pane Power Sunroof — If Equipped

The power sunroof switches are located on the overhead console between the courtesy/ reading lights.



Power Sunroof Switches

1 — Opening/Closing Sunroof
2 — Venting Sunroof

WARNING!

- Never leave children unattended in a vehicle, or with access to an unlocked vehicle. Never leave the key fob in or near the vehicle, or in a location accessible to children. Do not leave the ignition of a vehicle equipped with Keyless Enter-N-Go in the ACC or ON/RUN mode. Occupants, particularly unattended children, can become entrapped by the power sunroof while operating the power sunroof switch. Such entrapment may result in serious injury or death.
- In a collision, there is a greater risk of being thrown from a vehicle with an open sunroof. You could also be seriously injured or killed. Always fasten your seat belt properly and make sure all passengers are also 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.

Opening And Closing The Sunroof

Express Open/Close

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

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

During Express Open or Express Close operation, any other movement of the sunroof switch will stop the sunroof.

Manual Open/Close

To open the sunroof, push and hold the switch rearward to full open.

To close the sunroof, push and hold the switch in the forward position.

Any release of the switch during open or close operation will stop the sunroof movement. The sunroof will remain in a partially opened position until the switch is operated and held again.

NOTE:
If the sunshade is in the closed position when Express or Manual Open operation is initiated the sunshade will automatically open to the half open position prior to the sunroof opening.

Pinch Protect Feature

This feature will detect an obstruction in the opening of the sunroof during Express Close operation. If an obstruction in the path of the sunroof is detected, the sunroof will automatically retract. Remove the obstruction if this occurs.

NOTE:
If three consecutive sunroof close attempts result in Pinch Protect reversals, Pinch Protect will disable and the sunroof must be closed in Manual Mode.

Venting Sunroof — Express

Push and release the Vent button within one half second and the sunroof will open to the vent position. This is called “Express Vent”, and it will occur regardless of sunroof position. During Express Vent operation, any other actuation of the switch will stop the sunroof.

Sunshade Operation

The sunshade can be opened manually. However, the sunshade will open automatically as the sunroof opens.

NOTE:
The sunshade cannot be closed if the sunroof is open.

Ignition Off Operation

The power sunroof switch will remain active for up to approximately 10 minutes after the ignition switch is placed in the OFF position. Opening either front door will cancel this feature.

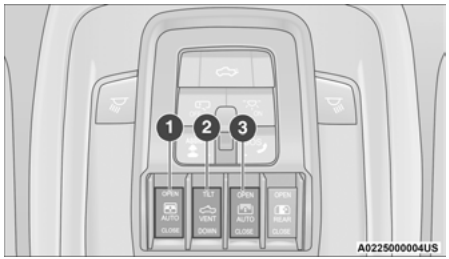
NOTE:
Ignition Off time is programmable through the Uconnect system ➪ page 237.

Sunroof Maintenance

Use only a non-abrasive cleaner and a soft cloth to clean the glass panel. Periodically check for and clear out any debris that may have collected in the tracks.

Dual Pane Power Sunroof — If Equipped

The power sunroof switches are located on the overhead console between the courtesy/ reading lights.



Power Sunroof Switches

1 — Opening/Closing Sunroof
2 — Venting Sunroof
3 — Opening/Closing Sunshade

WARNING!

- Never leave children unattended in a vehicle, or with access to an unlocked vehicle. Never leave the key fob in or near the vehicle, or in a location accessible to children. Do not leave the ignition of a vehicle equipped with Keyless Enter-N-Go in the ACC or ON/RUN mode. Occupants, particularly unattended children, can become entrapped by the power sunroof while operating the power sunroof switch. Such entrapment may result in serious injury or death.
- In a collision, there is a greater risk of being thrown from a vehicle with an open sunroof. You could also be seriously injured or killed. Always fasten your seat belt properly and make sure all passengers are also 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.

Opening And Closing The Sunroof

The sunroof has two programmed automatic stops for the sunroof open position; a comfort stop position and a full open position. The comfort stop position has been optimized to minimize wind buffeting.

Express Open/Close

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

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

During Express Open or Express Close operation, any other movement of the sunroof switch will stop the sunroof.

Manual Open/Close

To open the sunroof, push and hold the switch rearward to full open.

To close the sunroof, push and hold the switch in the forward position.

Any release of the switch during open or close operation will stop the sunroof movement. The sunroof will remain in a partially opened position until the switch is operated and held again.

NOTE:
If the sunshade is in the closed position when Express or Manual Open operation is initiated the sunshade will automatically open to the half open position prior to the sunroof opening.

Opening And Closing The Power Sunshade

The sunshade has two programmed positions: half open and full open positions. When operating the sunshade from the closed position, the sunshade will always stop at the half open position regardless of express or manual open operation. The switch must be actuated again to continue on to full open position.

If the sunroof is open or vented, the sunshade cannot be closed beyond the half open position. Pushing the sunshade close switch when the sunroof is open/vented and the sunshade is at half open position will first automatically close the sunroof prior to the sunshade closing.

Express Open/Close

Push the sunshade switch rearward and release it within one-half second, the sunshade will open to the half open position and stop automatically. Push and release the switch again from the half open position and the sunshade will open to the full open position and stop automatically.

Push the sunshade switch forward and release it within one-half second and the sunshade will close automatically.

During Express Open or Express Close operation, any other actuation of the sunroof switches will stop the sunshade in a partially open position.

Manual Open/Close

Push and hold the sunshade switch rearward, the sunshade will open to the half open position and stop automatically. Push and hold the sunshade switch again and the sunshade will open to the full open position.

Push and hold the switch forward and the sunshade will close and stop at full closed position.

Releasing the switch while the sunshade is in motion will stop the sunshade in a partially open position.

Pinch Protect Feature

This feature will detect an obstruction in the opening of the sunroof during Express Close operation. If an obstruction in the path of the sunroof is detected, the sunroof will automatically retract. Remove the obstruction if this occurs.

NOTE:
If three consecutive sunroof close attempts result in Pinch Protect reversals, Pinch Protect will disable and the sunroof must be closed in Manual Mode.

Venting Sunroof — Express

Push and release the Vent button within one half second and the sunroof will open to the vent position. This is called “Express Vent” and it will occur regardless of sunroof position. During Express Vent operation, any movement of the switch will stop the sunroof.

NOTE:
If the sunshade was not already open, it will automatically open prior to the roof opening to the vent position.

Ignition Off Operation

The power sunroof switch will remain active for up to approximately 10 minutes after the ignition switch is placed in the OFF position. Opening either front door will cancel this feature.

NOTE:
Ignition Off time is programmable through the Uconnect system ➪ page 237.

Sunroof Maintenance

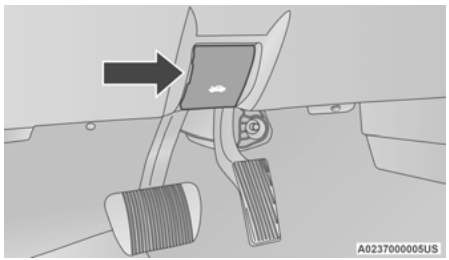
Use only a non-abrasive cleaner and a soft cloth to clean the glass panel. Periodically check for and clear out any debris that may have collected in the tracks.

HOOD

To Open The Hood

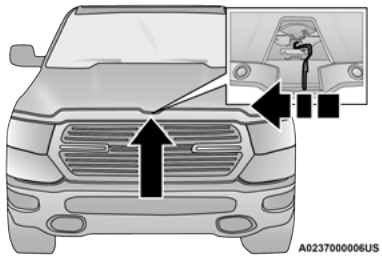
To open the hood, two latches must be released.

1. Pull the hood release lever located below the steering wheel at the base of the instrument panel.



Hood Release Lever Location

2. Reach into the opening beneath the center of the hood and push the safety latch lever to the left to release it, before raising the hood.



Safety Latch Location

To Close The Hood

Hoods equipped with gas props are closed from the point where the props no longer hold the hood open.

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.

CAUTION!
To prevent possible damage, do not slam the hood to close it. Use a firm downward push at the front center of the hood to ensure that both latches engage.

TAILGATE

Opening

The tailgate may be opened by pushing the tailgate release pad located on the tailgate door.

The tailgate damper strut will lower the tailgate to the open position (if equipped).

Electronic Tailgate Release — If Equipped

The key fob may be equipped with an electronic release feature for the tailgate, allowing hands-free tailgate opening. To activate, push and release the Tailgate Release button on the key fob twice within five seconds. The tailgate door will unlatch, and slowly lower into the open position.

If equipped, a button on the center overhead console inside the vehicle can be used to release the tailgate. An indicator light may also signal when the tailgate is open.

For the tailgate to lower, the vehicle must be stationary and in PARK or NEUTRAL.

NOTE:
The optional Tri-Fold Tonneau Cover ➪ page 97 may prevent electronic tailgate release. The Tonneau Cover must be removed or folded up before releasing the tailgate.

Closing

To close the tailgate, push it upward until both sides are securely latched.

Locking Tailgate

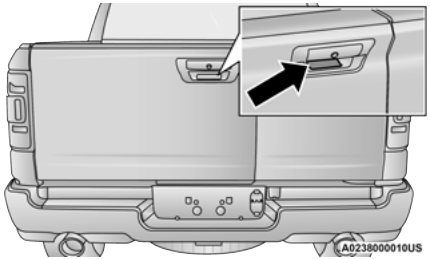
The tailgate can be locked using the key fob lock button.

Multifunction Tailgate — If Equipped

The 60/40 multifunction tailgate has two swing doors to allow for closer access to the pickup box with the doors open.

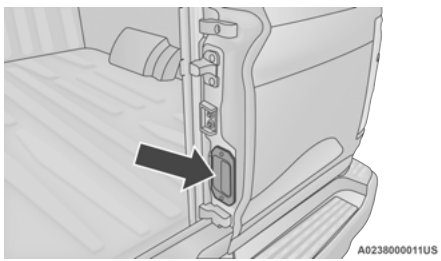
Opening

The tailgate must be latched closed to open the swing doors. Push the paddle down, then pull the release handle beneath the tailgate lowering handle. This opens the 60 split door.



60 Split Door Release Handle

Once the 60 split swing door is opened, pull the release handle on the inboard side of the 40 split door to open.



40 Split Door Release Handle

Closing

Always close the 40 split door first, then close the 60 split door. The swing doors must be securely latched before the tailgate can be lowered.

NOTE:

- When the swing doors are open, the maximum load placed on a door cannot exceed 180 lbs (82 kg).
- Pull back on the swing doors firmly after closing to ensure they are securely latched.

WARNING!

To prevent serious injury or death:

- Always keep hands away from the hinge sides of the swing doors and where the doors meet when opening and closing the doors. Your hand or someone else's hand could be pinched.
- Never operate the vehicle with the swing doors open.
- Never hang from or sit on the swing doors.

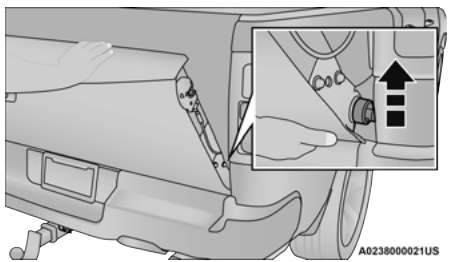
CAUTION!

- Always check both swing doors are latched before starting vehicle.
- Vehicle damage may occur if doors are not securely latched.

TAILGATE REMOVAL

To remove the tailgate, follow the instructions below:

1. Open the tailgate to a 45° angle.
2. Lift up on the right side of the tailgate, lifting it off of the pivot.

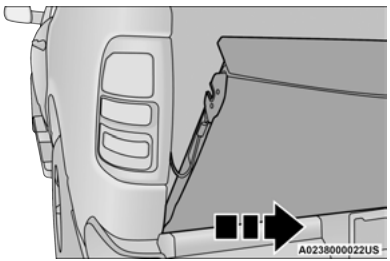


Lift Right Side Off Of Pivot

3. Without latching, rotate the tailgate to nearly closed. Then, while providing support to the tailgate, slide it slowly to the right, removing the tailgate from the left pivot.

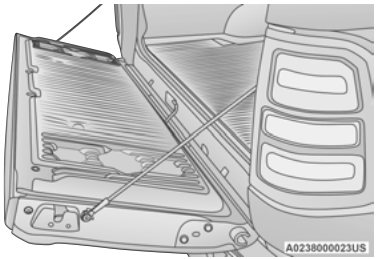
NOTE:
Rest the tailgate on the bumper so that the entire tailgate is secure and supported.

WARNING!
For vehicles equipped with a multifunction tailgate, the tailgate weighs 115 lbs (52 kg) and should be removed by at least two people. Injury to the customer or damage to the tailgate may occur if one person tries to remove the multifunction tailgate.



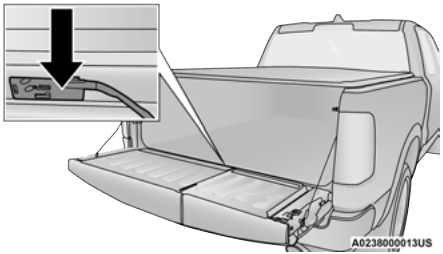
Slide Tailgate To The Right

4. Let the tailgate rest on the support cables while having the tailgate naturally slide forward on the bumper.

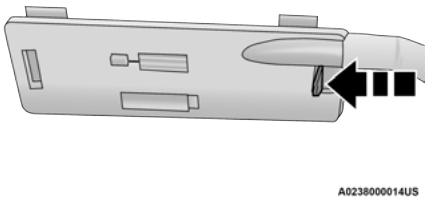


Tailgate Only Supported By Cables

5. Remove the connector bracket from the sill by pushing inward in the locking tab.

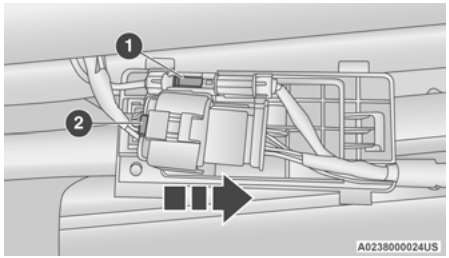


Connector Bracket Location



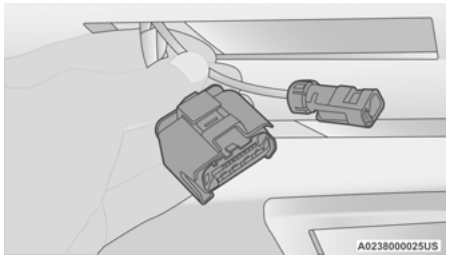
Locking Tab

6. Disconnect the wiring harness by pushing on the two release tabs, ensuring the connector bracket does not fall into the sill.



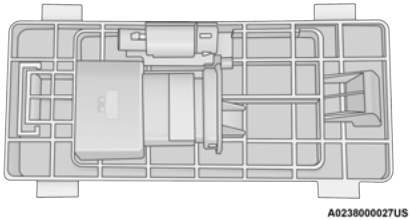
Connected Wiring Harness

1 — First Release Tab
2 — Second Release Tab



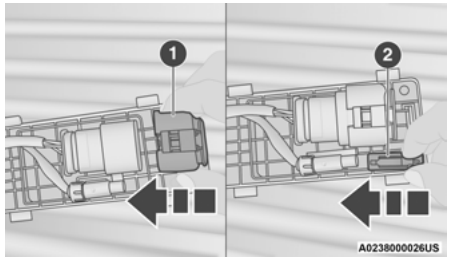
Disconnected Body Side Harness

7. Connect the body side plug (provided in the glove compartment) to the body side wiring harness and insert the bracket back into the sill.



Body Side Plug (One Piece)

8. Connect the tailgate plugs (provided in the glove compartment) to the tailgate wiring harness to ensure that the terminals do not corrode.



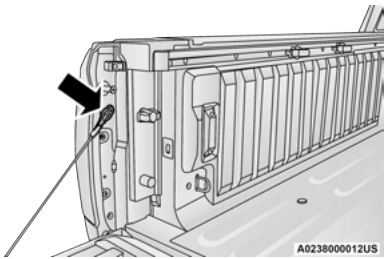
Tailgate Plugs (Two Pieces)

1 — Large Plug
2 — Small Plug

9. Tape the tailgate harness and bracket against the forward-facing surface of the tailgate. This will prevent damaging the connector and bracket when storing or reinstalling the tailgate.

10. Raise the tailgate slightly, and remove the support cables by releasing the lock tang from the pivot.

NOTE:
Make sure tailgate is supported by you and/or a second person when removing support cables.



Locking Tang

11. Remove the tailgate from the vehicle.

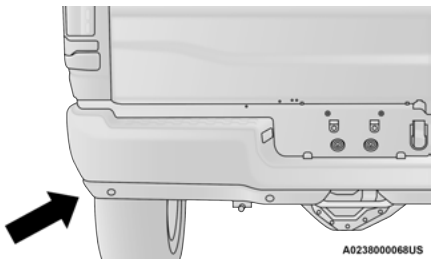
NOTE:

- Do not carry the tailgate loose in the truck pickup box.
- If the tailgate is closed with the wire harness disconnected, the tailgate can only be opened by removing the inside panel and unlatching the locking mechanism manually.

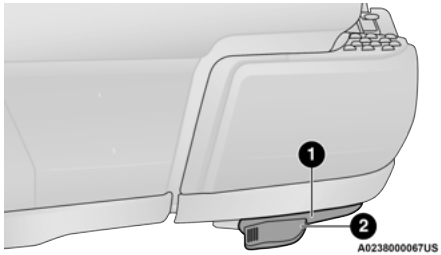
WARNING!
To avoid inhaling carbon monoxide, which is deadly, the exhaust system on vehicles equipped with “Cap or Slide-In Campers” should extend beyond the overhanging camper compartment and be free of leaks.

BED STEP — IF EQUIPPED

Your vehicle may be equipped with an extendable bed step on the driver’s side of the tailgate to provide easier entry and exit into the truck bed.



Bed Step Location

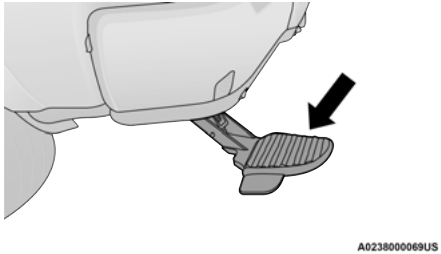


Bed Step Components

1 — Bed Step
2 — Foot Tab

To extend the bed step, place your foot on the protruding foot tab located on the left edge of the bed step, and push rearward. A small amount of force will release the spring load, and extend the bed step out and away from the tailgate.

NOTE:
Once the spring load is overcome, the bed step will extend out quickly, so be sure to stand in a position that will avoid coming into contact with the step as it extends.



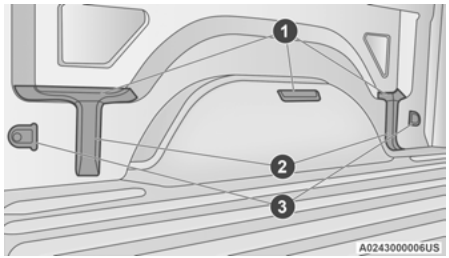
Bed Step (Extended)

To stow the bed step back under the tailgate, push the bed step forward with your foot until the bed step is retracted by the spring load.

WARNING!
Do not attempt to stow the bed step with your hands. The low clearance space between the bed step and the rear bumper as the bed step returns to the stowed position could result in injury to your hands or fingers.

PICKUP BOX

The pickup box has many features designed for utility and convenience.



Pick Up Box Features

1 — Upper Load Floor Indents
2 — Bulk Head Dividers
3 — Cleats

NOTE:
If you are installing a Toolbox, Ladder Rack or Headache Rack at the front of the Pickup Box, you must use Mopar Box Reinforcement Brackets that are available from an authorized dealer.

You can carry wide building materials (sheets of plywood, etc.) by building a raised load floor. Place lumber across the box in the indentations provided above the wheel housings and in the bulkhead dividers to form the floor.

WARNING!
• The pickup box is intended for load carrying purposes only, not for passengers, who should sit in seats and use seat belts. • Care should always be exercised when operating a vehicle with unrestrained cargo. Vehicle speeds may need to be reduced. Severe turns or rough roads may cause shifting or bouncing of the cargo that may result in vehicle damage. If wide building materials are to be frequently carried, the installation of a support is recommended. This will restrain the cargo and transfer the load to the pickup box floor.

(Continued)

WARNING! *(Continued)*

- If you wish to carry more than 600 lbs (272 kg) of material suspended above the wheelhouse, supports must be installed to transfer the weight of the load to the pickup box floor or vehicle damage may result. The use of proper supports will permit loading up to the rated payload.
- Unrestrained cargo may be thrown forward in an accident causing serious or fatal injury.

There are stampings in the sheet metal on the inner side bulkheads of the box in front of and behind both wheel housings. Place wooden boards across the box from side to side to create separate load compartments in the pickup box.

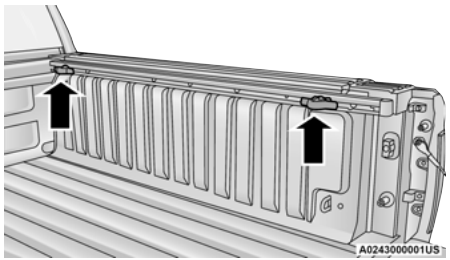
There are four tie-down cleats bolted to the lower sides of the pickup box that can sustain loads up to 1,000 lbs (450 kg) total.

Bed Rail Tie-Down System — If Equipped

CAUTION!

The maximum load per cleat should not exceed 250 lbs (113 kg), or 500 lbs (227 kg) total per rail, and the angle of the load on each cleat should not exceed 45 degrees above horizontal, or damage to the cleat or cleat rail may occur.

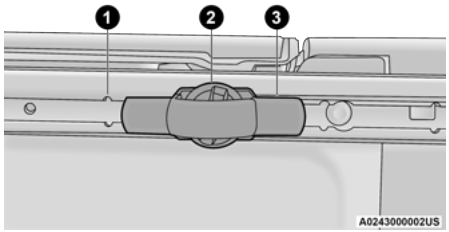
There are two adjustable cleats on each side of the bed that can be used to assist in securing cargo.



Adjustable Cleats

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.

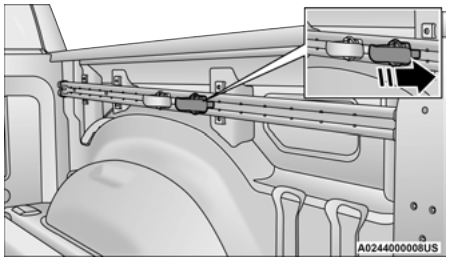


Adjustable Cleat Assembly

1 — Utility Rail Detent
2 — Cleat Retainer Nut
3 — Utility Rail Cleat

Cleat Removal (Standard Box Rail)

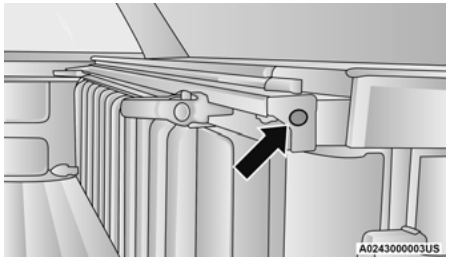
To remove the cleats from the utility rail, slide the cleat forward to access the cut out at the end of the box rail, then remove the cleat.



Slide Cleat Forward To Remove

Cleat Removal (With Tonneau Cover)

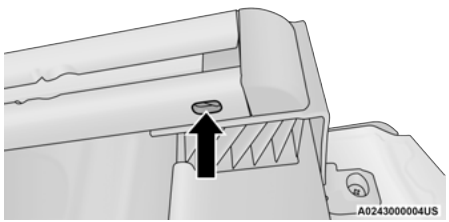
To remove the cleats from the utility rail, remove the end cap screw located in the center of the end cap, using a #T30 Torx head driver. Remove the end cap and slide the cleat off the end of the rail.



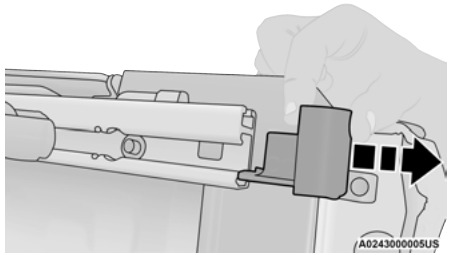
End Cap Screw Location With Tonneau Cover

Cleat Removal (Without Tonneau Cover)

Remove the end cap by pushing upward on the release button located beneath the end cap while pulling the cap away from the rail. The cleat can now be removed by sliding it off the end of the rail.



End Cap Release Button Without Tonneau Cover



Pull End Cap Away From Rail

RAMBOX — IF EQUIPPED

The RamBox system is an integrated pickup box storage and cargo management system consisting of three features:

- Cargo storage bins
- Cargo divider
- Bed rail tie-down system ➪ page 91

NOTE:
Bed rail tie-down system is also available for vehicles not equipped with a RamBox.

Locking And Unlocking RamBox

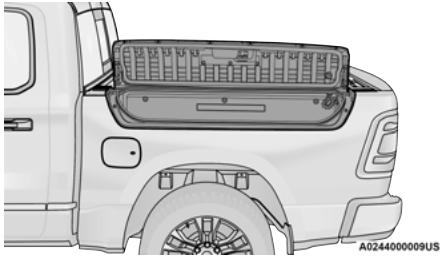
Push and release the lock or unlock button on the key fob to lock and unlock all doors, the tailgate and the RamBox ➪ page 17. To unlatch the storage bin manually, insert the emergency key into the keyhole and turn clockwise. Always return the key to the upright (vertical) position before removing it from the keyhole.

CAUTION!

- 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.

RamBox Cargo Storage Bins

Cargo storage bins are located on both sides of the pickup box. The cargo storage bins provide watertight, lockable, illuminated storage for up to 150 lbs (68 kg) of evenly distributed cargo.



RamBox Cargo Storage Bins

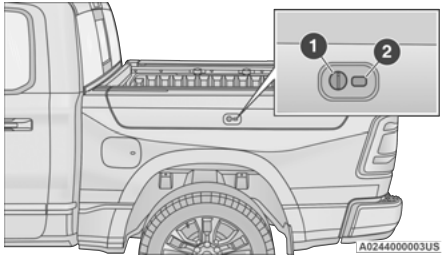
CAUTION!

Failure to follow the following items could cause damage to the vehicle:

- Assure that all cargo inside the storage bins is properly secured.
- Do not exceed cargo weight rating of 150 lbs (68 kg) per bin.

To open a storage bin with the RamBox unlocked, push and release the button located on the lid. The RamBox lid will open upward to allow hand access. Lift the lid to fully open.

NOTE:
RamBox will not open when the button is pushed if the RamBox is locked.



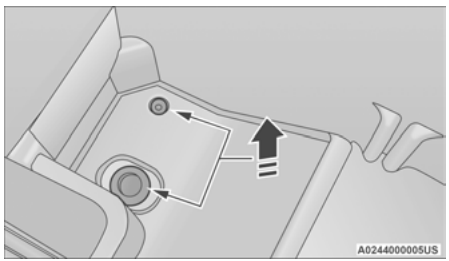
RamBox Button And Keyhole Lock

1 — Keyhole Lock
2 — Button

CAUTION!
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.

The interior of the RamBox will automatically illuminate when the lid is opened. The timing can be adjusted within Uconnect Settings ➪ page 237.

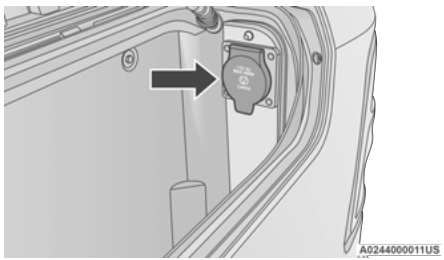
Cargo bins feature two removable drain plugs (to allow water to drain from bins). To remove plug, pull up on the edge. To install, push plug downward into drain hole.



RamBox Drain Plug Removal

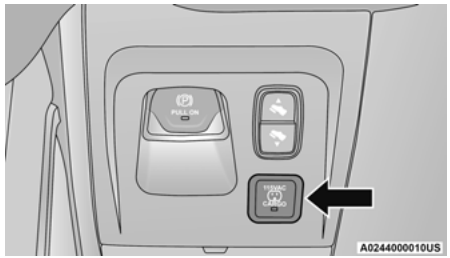
NOTE:
Provisions are provided in the bins for cargo dividers. These accessories (in addition to other RamBox accessories) are available from Mopar.

If equipped, a 115 Volt (400 Watts Maximum) inverter may be located inside the RamBox of your vehicle. The inverter can be turned on by the Instrument Panel Power Inverter switch located to the left of the steering wheel. The RamBox inverter can power cellular phones, electronics and other low power devices requiring power up to 400 Watts. Certain high-end video game consoles exceed this power limit, as will most power tools.



RamBox Power Inverter

The Instrument Panel Power Inverter switch is only found on vehicles equipped with a RamBox. The switch only controls on/off operation of the power outlet in the RamBox; it does not control on/off operation of the power outlets located inside the cabin of the vehicle.



Instrument Panel Power Inverter Switch

RAMBOX SAFETY WARNING

Carefully follow these warnings to help prevent personal injury or damage to your vehicle:

WARNING!
● Always close the storage bin covers when your vehicle is unattended.

(Continued)

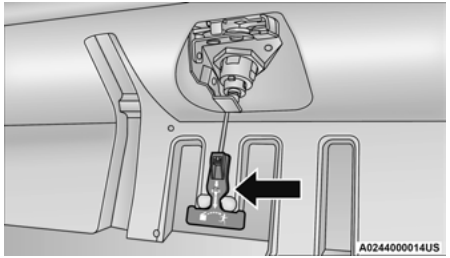
WARNING! *(Continued)*

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

RamBox Emergency Release Lever

As a security measure, an Emergency Release Lever is built into the storage bin cover latching mechanism.

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.



Emergency Release Lever

Bed Divider — If Equipped

The bed divider has two functional positions:

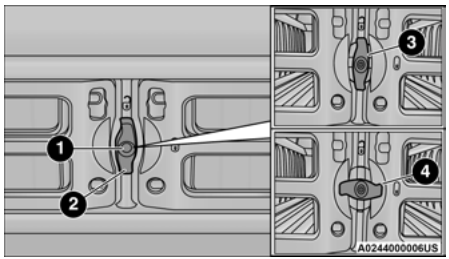
- Divider Position
- Storage Position

Divider Position

The divider position is intended for managing your cargo and assisting in keeping cargo from moving around the bed. 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 divider into a divider position, perform the following:

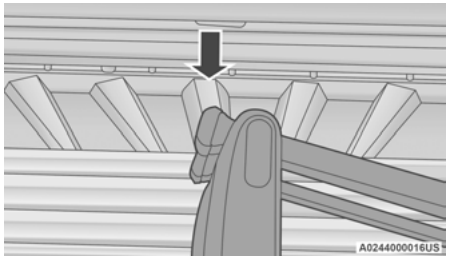
1. Make sure the center handle is unlocked using the vehicle key and rotate the center handle vertically to release the divider side gates.



Center Handle And Lock

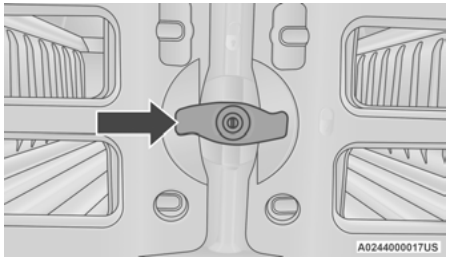
1 — Center Handle Lock
2 — Handle
3 — Unlocked Position
4 — Locked Position

2. With the side gates open, position the divider so the outboard ends align with the intended slots in the sides of the bed.



Aligning Gate To Slots

3. Rotate the side gates closed so that the outboard ends are secured into the intended slots of the bed.
4. Rotate the center handle horizontally to secure the side gates in the closed position.



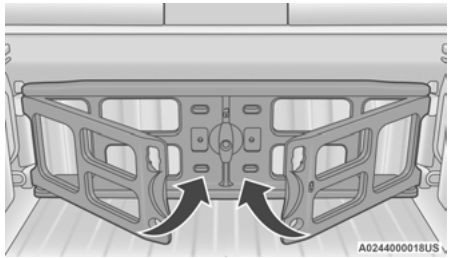
Side Gates Closed

5. Lock the center handle to secure the panel into place.

Storage Position

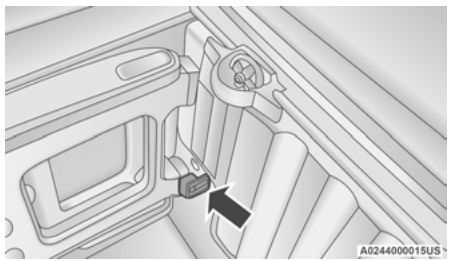
The storage position for the bed divider is at the front of the truck bed which maximizes the bed cargo area when not in use.

To install the bed divider into the storage position, perform the same steps as you would for the divider position, except position the divider fully forward in the bed against the front panel.



Storage Position

The outboard ends should be positioned in front of the cargo tie-down loops.



Cargo Tie-Down Loop

SLIDE-IN CAMPERS

CAMPER APPLICATIONS

Certain truck models are not recommended for slide-in campers. To determine if your vehicle is excluded, please refer to the “Consumer Information Truck-Camper Loading” document available online at ramtrucks.com. For safety reasons, follow all instructions in this document.

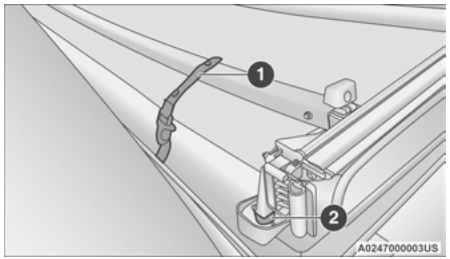
WARNING!
To avoid inhaling carbon monoxide, which is deadly, the exhaust system on vehicles equipped with “Cap or Slide-In Campers” should extend beyond the overhanging camper compartment and be free of leaks.

NOTE:
When a cap or pickup camper is installed on a vehicle, an alternate Center High Mounted Stop Light (CHMSL) must be provided.

TRI-FOLD TONNEAU COVER — IF EQUIPPED

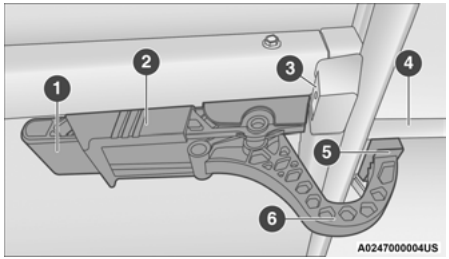
The Tri-Fold Tonneau Cover can be installed on the truck bed to protect your gear and cargo.

TONNEAU COVER COMPONENTS



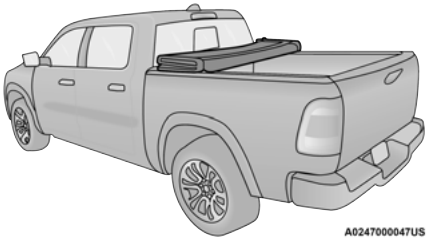
Folded Tonneau Components

1 – Stowage Strap
2 – Tonneau Bumper Folded

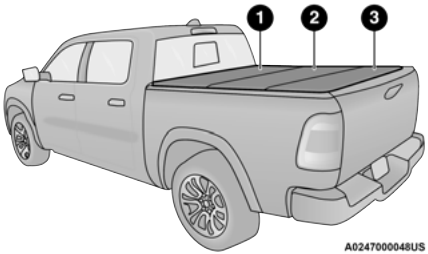


Tonneau Cover Latch Components

1 — Handle
2 — Slide Locking Lever
3 — Locating Bumper
4 — Truck Flange Bead
5 — Latch Bumper
6 — J Hook



Position One (Front Latches Latched And Stowage Straps Secured)



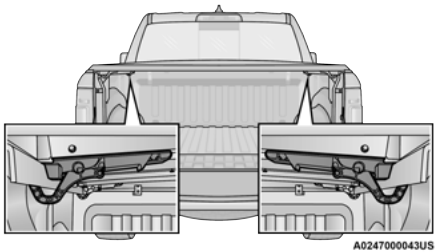
Position Two (Front And Rear Latches Latched)

1 — Panel 1
2 — Panel 2
3 — Panel 3

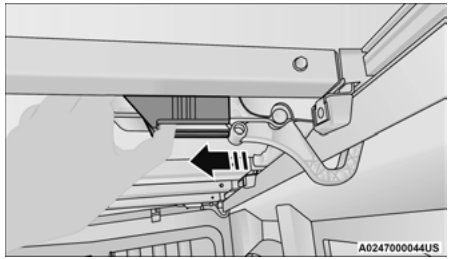
Tri-Fold Tonneau Cover Folding For Driving Or Removal

To remove the Tonneau Cover use the following steps:

1. Open the tailgate to access the rear pair of Tonneau Cover latches located on the underside of the Cover.

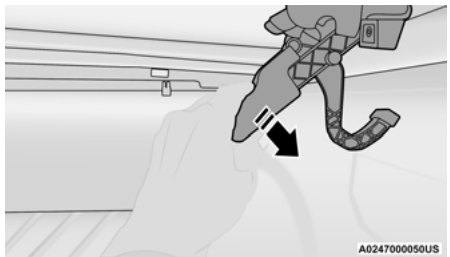


Location Of Rear Latches



Slide Locking Lever Inward

2. Slide the locking lever toward the inside of the truck bed to release the J Hook and pull the handle downward into the released position.



Unlatching Latch