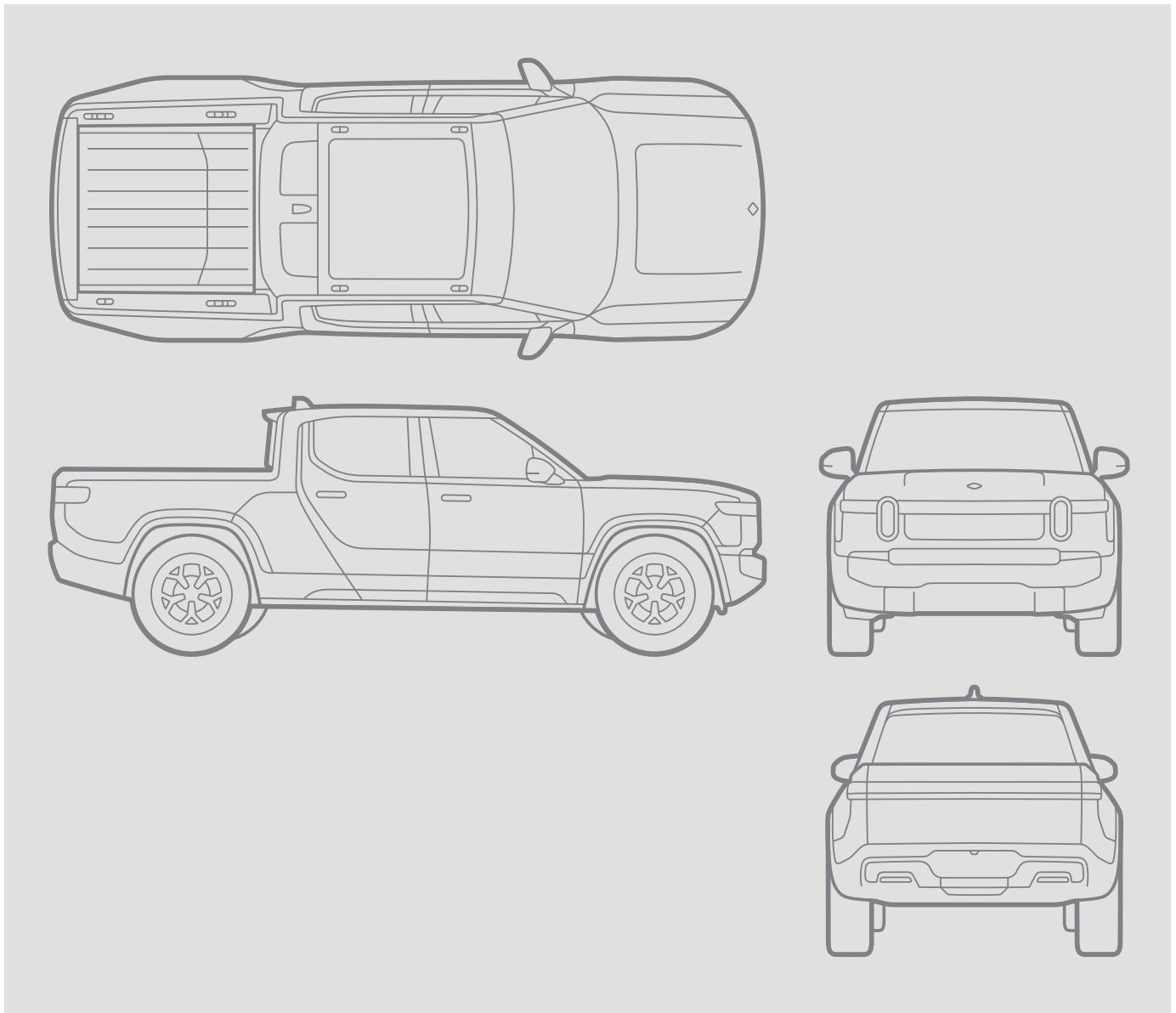


# R1T

# Owner's Guide





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Some features may not be available depending on your vehicle configuration or region.

The images provided in this document are for illustrative purposes only. Depending on the product details and market region, the information in this document may appear slightly different from your product.

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# Vehicle Overview

## INTRODUCTION

### Symbols Used in Owner's Guide

The following are the meanings of symbols used in the Owner's Guide.



**DANGER**

Risk of electrocution or electric shock



**DANGER**

Risk of major injury such as

- fire
- chemical or poison
- crushing
- maiming
- death



**WARNING**

Risk of minor injury



**CAUTION**

Risk of

- damage to vehicle or property
- data disruption
- voiding warranty

**IMPORTANT**

Instructions to successfully complete a task

**NOTE**

Useful information

## High-Voltage Dangers



### **DANGER**

You could be electrocuted, seriously injured, or die if you attempt to perform your own service or repair on high-voltage systems.

Rivian vehicles contain lithium-ion battery packs, extremely high-voltage cables (400–450 V), electrical outlet cables (120 V), traditional car batteries (12 V), compressed gas, and triggering devices.

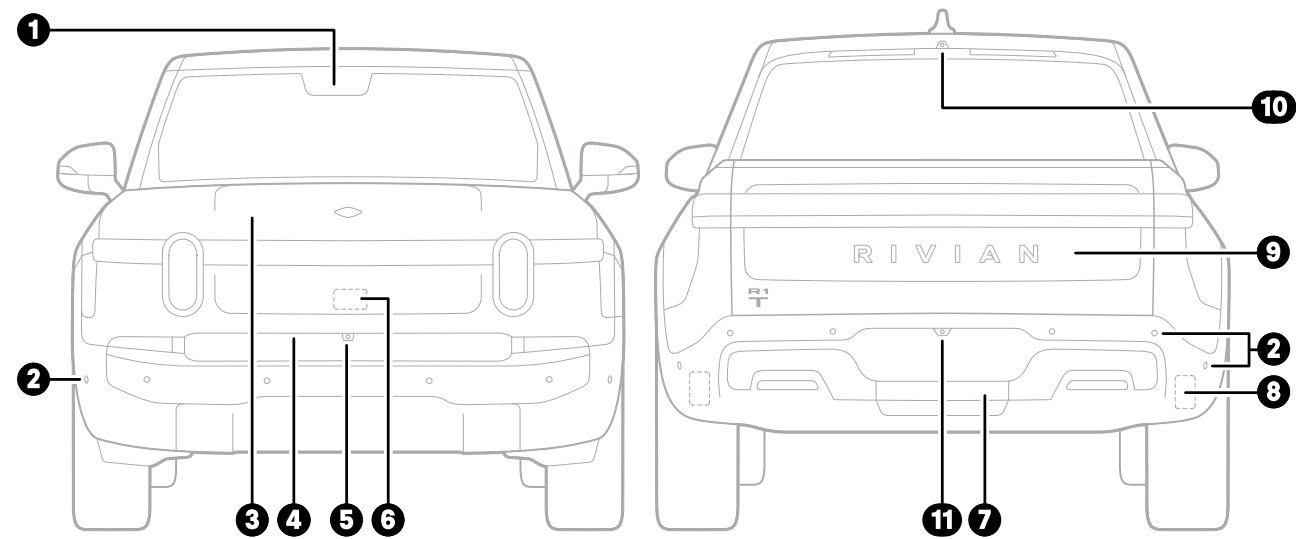
High-voltage components are identified by labels. Don't remove, open, take apart, or modify these components. High-voltage cable or wiring has an orange covering. Don't probe, tamper with, cut, or modify high-voltage cables or wiring. Always assume the vehicle is energized.

Rivian strongly recommends that you have all service and repair work done at a Rivian-authorized service center, mobile service vehicle, or repair facility.

Service and repair of high-voltage systems should only be performed by a trained technician with the proper knowledge and tools. It is dangerous to perform your own service or repair work on high-voltage systems. Exposure to high voltage can cause electrocution, severe injury, or death.

# EXTERIOR OVERVIEW

## Front and Rear Exterior View



Item	Description
1	Front camera
2	Ultrasonic sensors
3	Front trunk
4	Front trunk button (hidden)
5	Front surround view camera
6	Front radar sensor
7	Towing receiver hitch
8	Corner radars
9	Tailgate
10	Truck bed camera
11	Rear surround view camera

**NOTE**

All vehicles ship with license plate brackets installed on the rear, and installed on the front by request. If your vehicle does not have a front license plate bracket installed, and you would like one, please [contact Rivian](#).

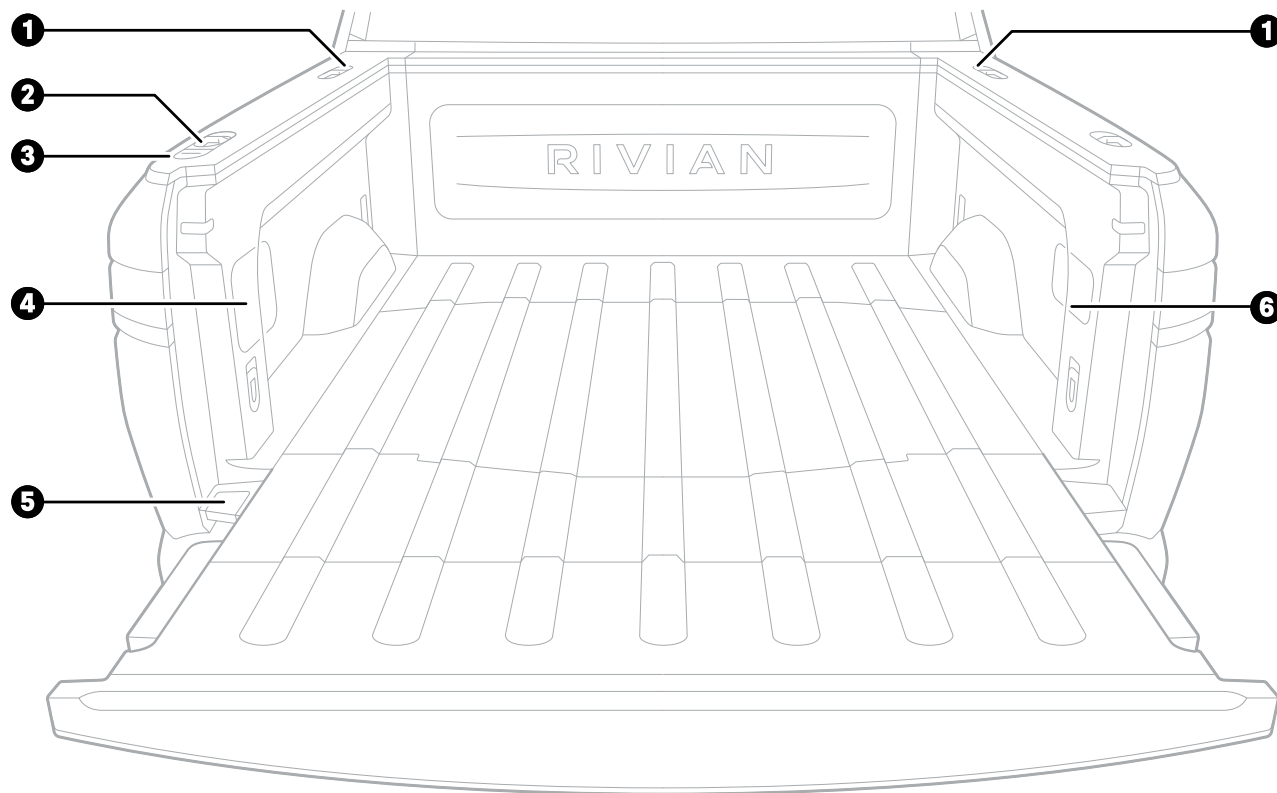
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**CAUTION**

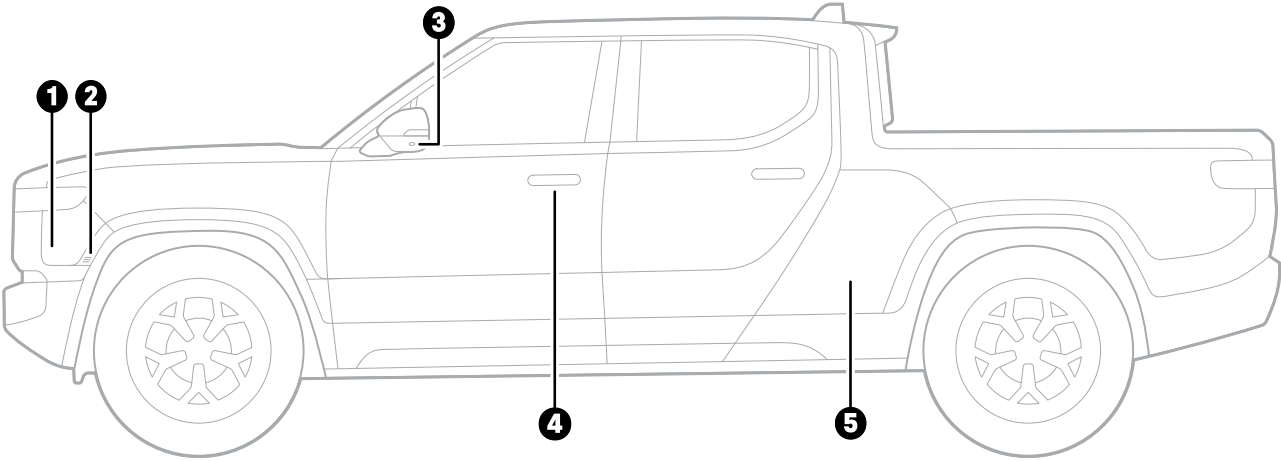
Installation of a front license plate bracket requires the use of special tools and fasteners. We do not recommend installing the bracket yourself as improper installation can cause damage to the vehicle.

**Truck Bed Exterior View**



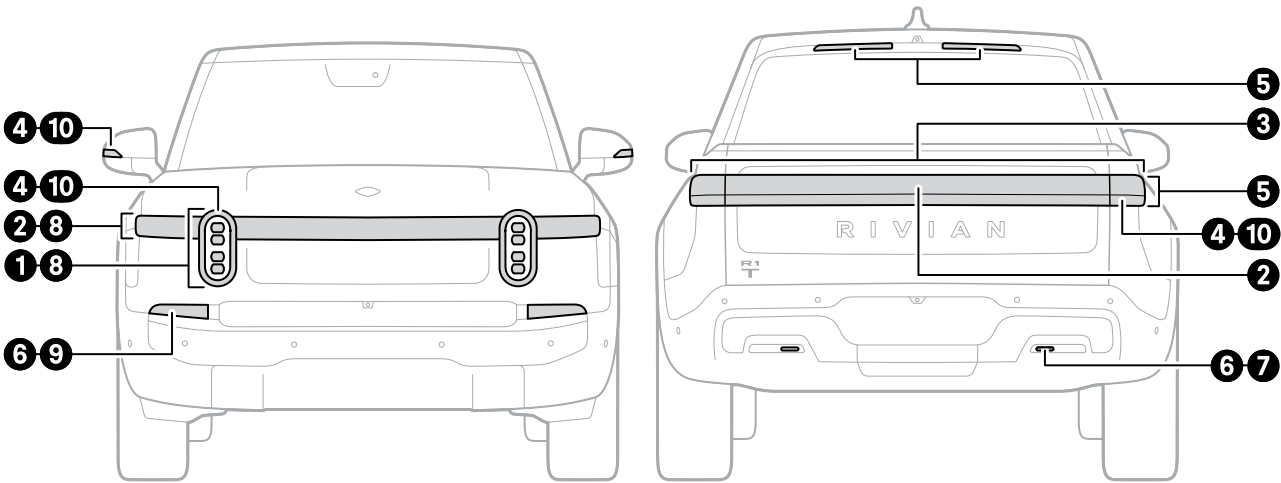
Item	Description
1	Gear tunnel release buttons
2	Tonneau cover button (if equipped)
3	Tailgate release button
4	Air compressor and Gear Guard cable latches (if equipped)
5	Spare tire compartment lever
6	Power outlets

Driver's Side Exterior View



Item	Description
1	Charge port door
2	Charge port door sensor
3	Surround view camera
4	Door handle / key card reader
5	Gear Tunnel

Front and Rear Lights









Item	Name	Description
1	Headlights	Lights at the front of vehicle cast a wide beam so you can see the road, objects, and pedestrians at night.
2	Center light bars	The light bars at the front and rear of the vehicle indicate the <a href="#">charging status</a> . They pulse green when the vehicle is charging, stay green when the vehicle is at full charge, and turn off when the vehicle is locked or sleeps.
3	Taillights	Red lights at the rear of the vehicle help ensure other drivers can see the vehicle at night.
4	Turn signals	Amber front turn signals and red rear turn signals alert other drivers that you plan to turn or change lanes.
5	Brake lights	Red lights at the rear of the vehicle and red light strips above the rear window alert other drivers when the vehicle slows or stops.
6	Fog lights	Front fog lights are low and angled to the ground to help you see the road better in foggy conditions. Rear fog lights help ensure other drivers can see the vehicle in foggy conditions.
7	Reverse lights	White lights at the rear of the vehicle alert other drivers that the vehicle is in Reverse and may back up.
8	Daytime running lights or parking lights	Lights at the front and sides of the vehicle make it more visible to other drivers while you drive or park it. Daytime running lights are brighter than parking lights.
9	Guide lights	Lights at the front of the vehicle help you and passengers see the surroundings at night.
10	Hazard lights	<p>Amber front and red rear turn signals flash at the same time to alert other drivers of a hazard or emergency.</p> <p>In the event of an emergency or malfunction, press the <b>Hazard Lights</b> button  on the overhead console to turn on the hazard lights and alert surrounding vehicles.</p> 

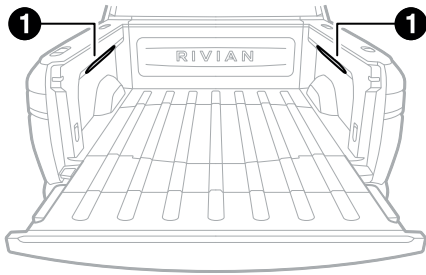
Diagram illustrating the location of the front and rear tow bars on a vehicle. The front tow bar is labeled with callouts 1 through 8, and the rear tow bar is labeled with callouts 1 through 6.


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Item	Name	Description
1	Center light bars	The light bars at the front and rear of the vehicle indicate the <a href="#">charging status</a> . They pulse green when the vehicle charges, stay green when the vehicle is at full charge, and turn off when the vehicle is locked or sleeps.
2	Turn signals	Amber front turn signals and red rear turn signals alert other drivers that you plan to turn or change lanes.
3	Brake lights	Red lights at the rear of the vehicle and red light strips above the rear window alert other drivers when the vehicle slows or stops.
4	Fog lights	Front fog lights are low and angled to the ground to help you see the road better in foggy conditions. Rear fog lights help ensure other drivers can see the vehicle in foggy conditions.
5	Front and rear side markers	Lights and reflective markers make the vehicle more visible to other drivers during the day and night.
6	Daytime running lights or parking lights	Lights at the front and sides of the vehicle make it more visible to other drivers while you drive or park it. Daytime running lights are brighter than parking lights.
7	Entry lights	Side mirrors project the Rivian Compass logo to light the ground when you unlock the vehicle.  Note the following: <ul style="list-style-type: none"> <li>• If enabled, the Entry Lights setting turns the entry lights on when you unlock the vehicle.</li> <li>• The lighting sequence setting turns the entry lights on when you unlock your vehicle from close proximity.</li> <li>• If you enable proximity unlocking or locking, the entry lights turn on when you approach the vehicle.</li> </ul>
8	Guide lights	Lights at the front of the vehicle help you and passengers see the surroundings at night.

Item	Name	Description
9	Hazard lights	<p>Amber front and red rear turn signals flash at the same time to alert other drivers of a hazard or emergency.</p> <p>In the event of an emergency or malfunction, press the <b>Hazard Lights</b> button  on the overhead console to turn on the hazard lights and alert surrounding vehicles.</p> 

Truck Bed Lights

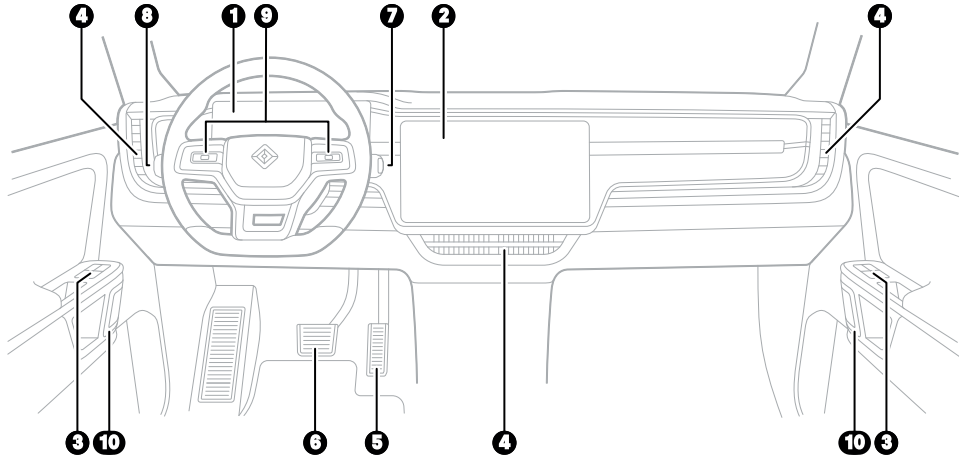


Item	Name	Description
1	Truck bed lights	<p>White truck bed lights in each sidewall illuminate gear and cargo.</p> <p>Turn on the truck bed lights through one of the following:</p> <ul style="list-style-type: none"><li>• <b>Automatic Options:</b> Open the tailgate, or open or close the powered tonneau cover, if equipped.</li><li>• <b>Manual Options:</b> Choose <b>Vehicle</b>  from the menu on the center display, or press the tailgate button on the exterior bed rail while the tailgate is open and unlocked.</li></ul> <p>The truck bed lights turn off under the following conditions:</p> <ul style="list-style-type: none"><li>• The tailgate closes.</li><li>• If equipped, the power tonneau cover closes while the tailgate is closed.</li></ul>

Item	Name	Description
		<ul style="list-style-type: none"> <li>Press the tailgate button on the exterior bed rail while the tailgate is open.</li> <li>Choose <b>Vehicle</b>  from the menu on the center display.</li> <li>Shift the vehicle from Park to <b>Reverse</b>, <b>Neutral</b>, or <b>Drive</b>.</li> </ul> <p>If the truck bed lights were automatically turned on, they also turn off under the following conditions:</p> <ul style="list-style-type: none"> <li>The timer expires after 2 minutes.</li> <li>The vehicle becomes locked.</li> </ul> <p>If the truck bed lights were manually turned on, they also turn off under the following conditions:</p> <ul style="list-style-type: none"> <li>The timer expires after 10 minutes.</li> <li>Lock the vehicle from the Rivian mobile app, or double press the lock button on the key fob.</li> </ul> <p><b>NOTES</b></p> <ul style="list-style-type: none"> <li>After the truck bed lights turn off, you have 30 seconds to turn them on again while the vehicle is locked: press the tailgate button on the exterior bed rail while the tailgate is open.</li> <li>The truck bed lights won't automatically turn on if you chose <a href="#">Stay off in the Camping app</a>.</li> </ul>

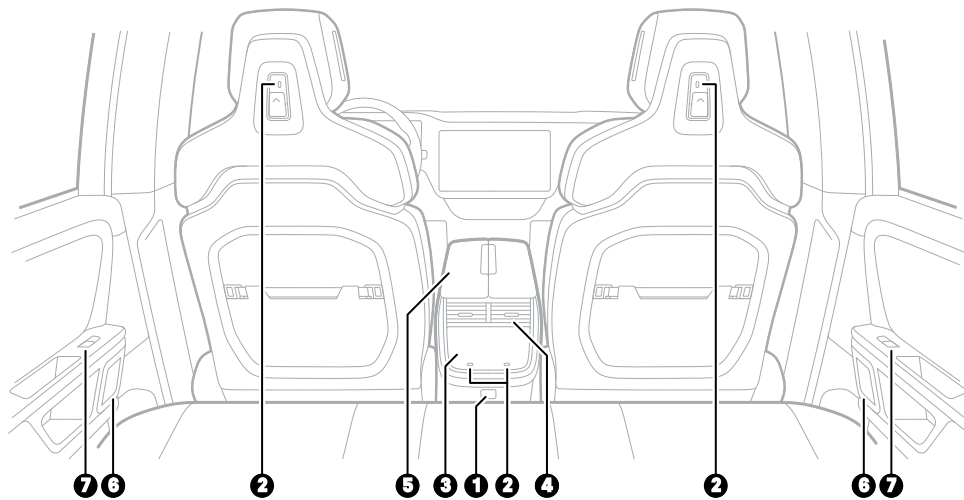
## INTERIOR OVERVIEW

### Interior Front View



Item	Description
1	Driver display
2	Center display
3	Window controls
4	Vents
5	Accelerator pedal
6	Brake pedal
7	Drive stalk
8	Lights stalk
9	Thumb controls
10	Interior door handles

## Interior Rear View



Item	Description
1	Power outlet
2	USB-C outlets
3	Rear display
4	Rear vents
5	Center console
6	Door handles
7	Window controls

## POWER OUTLETS

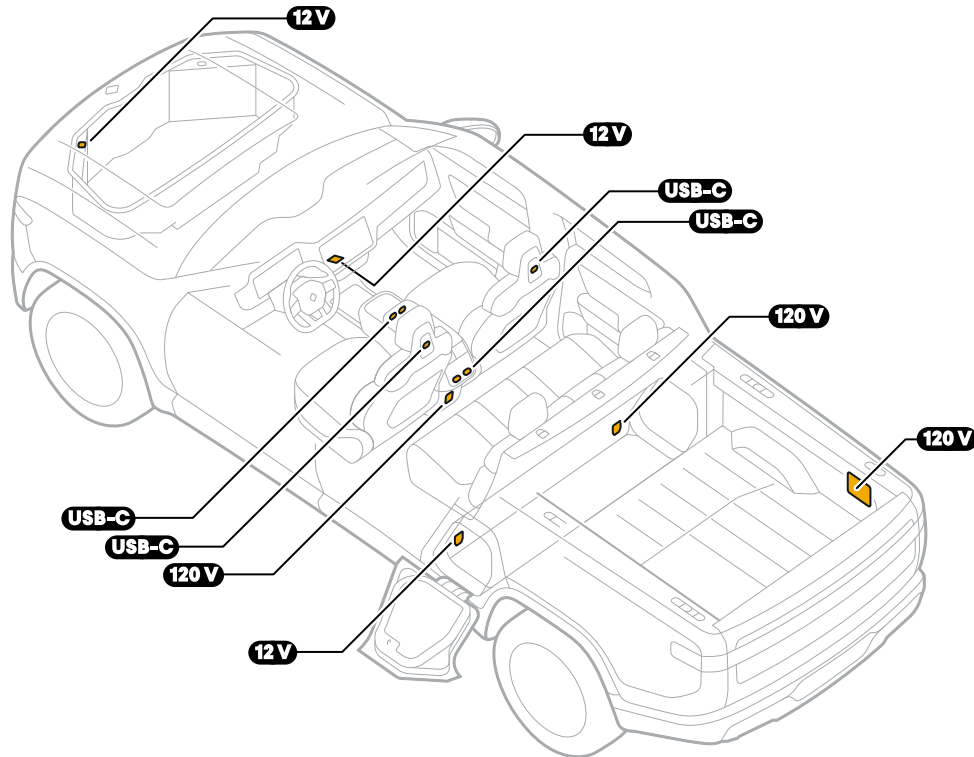
### Power Outlets Overview

The following power outlets are available in the vehicle:

- 12 V
- 120 V
- USB-C
- [Wireless Charger](#)

## NOTES

- Use the USB-C outlets at the back of the head restraints and below the rear display screen for charging only. The USB-C ports can charge a max of 15 W and are best suited for smaller electronic devices such as a phone or tablet.
- Use the USB-C outlets within the storage bin of the center console to charge and store data, such as security footage from the [Gear Guard](#).
- Depending on your vehicle, not all outlets may be available.

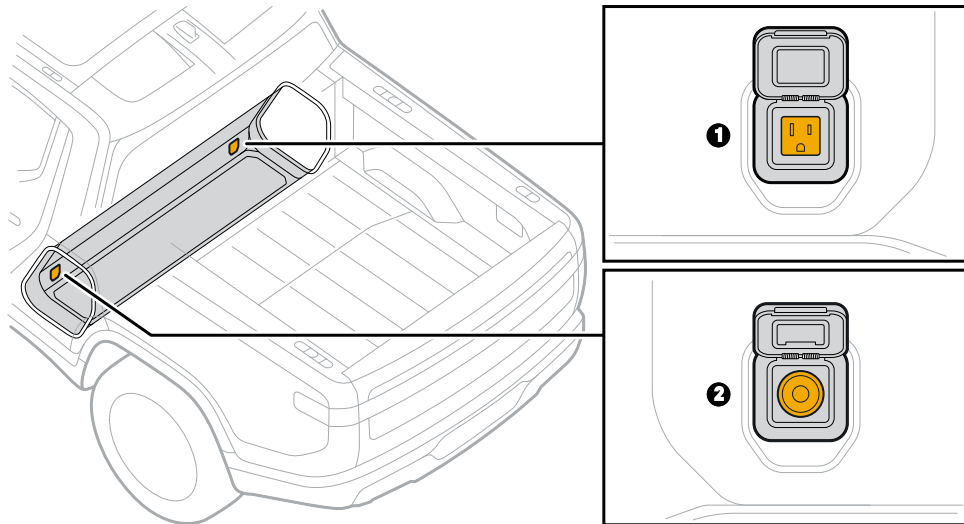


## DANGER

Rivian-supplied accessories work best with your vehicle. To reduce risk of fire or a thermal event, use caution when leaving non-Rivian devices plugged in and unattended in the Gear Tunnel.

- Don't let objects obstruct any outlets being used.
- If you use a powered device not supplied by Rivian, turn off and unplug the 120 V outlet before you close the Gear Tunnel doors.
- Objects in the Gear Tunnel may shift as you drive. Use caution when opening the Gear Tunnel doors.





Item	Outlet	Power State
1	120 V	Power is off by default. After you turn them on from the <b>Energy</b> menu on the center display, they all remain on.
2	12 V	Power is always on when the vehicle is awake.



**CAUTION**

- Don't use an outlet to power any device that requires over 1,500 W (1.5 kW) of power. If the 120 V circuits overload, the power cuts off. Unplug devices before you turn the outlets back on.
- Don't use more than one high-powered device at the same time. The 120 V outlets share the 1,500 W (1.5 kW) of power.
- Leaving the 120 V outlets powered on reduces the range of your vehicle, even if no devices are plugged in.

**Accessory Power**

Accessory power allows you to keep your vehicle powered on even when you walk away from your vehicle, lock the car, or restart the vehicle. A visual indicator appears in the center of the status bar to alert you if the power is on.

**NOTE**

Using accessory power reduces your range.

To send power to the 120 V, 12 V, and USB-C outlets, as well as the wireless charging pad:

1. Choose **Energy** from the app tray at the bottom of the center display, and then choose **Outlets**.
2. Set the timer.
3. Choose **Turn On Outlets**.

The outlets automatically turn off when the timer ends or the battery range is very low.

### NOTE

The 12 V and USB-C outlets as well as the wireless charging pad are always on when the vehicle is awake. Turn on **Outlets** to keep the power on when you're away from your vehicle.

## SOFTWARE UPDATES

### Vehicle Software Update

You can improve the functionality of your vehicle by updating its software over a Wi-Fi® or cellular connection.

When a software update is available for your vehicle, the vehicle notifies you and provides status information, such as the following:

- Version number of the software update
- Estimated time the software update will take
- Percentage of the download completed, if a download is in progress

To access the software settings, you can also go to **Settings** ⓘ > **Vehicle** > **Updates** on the center display.

### IMPORTANT

Before you update the software for your vehicle, do the following:

- Park the vehicle.
- Ensure the battery is sufficiently charged.
- Ensure that the vehicle isn't connected to a DC fast charger.
- Ensure all passengers exit the vehicle.

You can choose **See What's New** to read the update details, or choose **Update Now** to start the software update.



### CAUTION

While your vehicle updates the software, don't touch the pedals or buttons. Otherwise this may interrupt the update and disable the vehicle.

The vehicle won't update the software if the Vehicle Shipping or Tire Change mode is turned on, or if the vehicle is leveling itself.

Storage access, locking, and security features are unavailable while the vehicle updates the software.

If the vehicle doesn't complete the software update, check the center display for additional information.

### Key Fob Software Update

You can improve the functionality of your key fob by updating its software over a Wi-Fi® or cellular connection.

When a software update is available for your key fob, the vehicle notifies you and provides status information, such as the estimated time the software update will take.

To access the software settings, you can also go to **Settings** ⓘ › **Vehicle** › **Updates** on the center display.

#### IMPORTANT

Before you update the software for your key fob, do the following:

- Park the vehicle.
- Ensure that you have an extra key with you as a backup. The key fob won't work while it updates the software.

You can choose **Update Now** to start the software update.



#### CAUTION

While your key fob updates the software, keep it in the vehicle.

If the key fob doesn't complete the software update, check the center display for additional information.

# Access and Safety

## RIVIAN ACCOUNT

### About Your Rivian Account

Use your Rivian account to do the following:

- Add authorized drivers
- Assign keys to drivers
- Personalize driver seat position, steering wheel, mirror, and media presets

### Driver Profile Settings

You can save driver's seat, steering wheel, and side mirror positions in your driver profile on the center display.

1. Go to your driver profile.
2. Set your preferred driver's seat, steering wheel, and side mirror positions.
3. Choose **Remember** to save the settings.

When you unlock the vehicle from the outside with your key, the seat, steering wheel, and side mirrors automatically move into the saved positions.

If you need to apply these saved positions when you are inside the vehicle, do the following:

1. Shift the vehicle into **Park**.
2. Go to your driver profile and choose **Restore**.

#### NOTE

- Press any steering wheel control button to stop automatic adjustments in progress.
- You cannot apply these settings while driving.

# VEHICLE ACCESS

## Keys

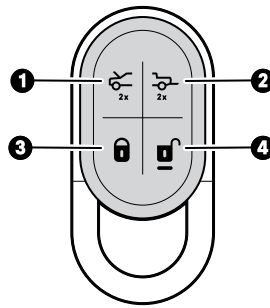
### ABOUT KEYS

Use any of the following keys to lock or unlock the vehicle—key fob, key card, key band, or phone key. You can also use the [lock icons in the center display](#) to lock or unlock the vehicle or to check lock status.

#### NOTES

- In the **Settings** ⚙️ > **Drivers and Keys** menu, indicators (black dots) identify the key that unlocked the vehicle and the owner of that key.
- The doors automatically lock when you start driving.
- If the vehicle receives an active or passive unlock command, and a door is not opened within 2 minutes, the vehicle relocks automatically.

### KEY FOB



Number	Description	Button Sequence		Function
1	Front Trunk	• •	Double press	Open or close the front trunk.
		• • •	Press then double press	Single press to pause the front trunk when in motion. Double press to change direction.
2	Tailgate	• •	Double press	Open the tailgate.
3	Lock	•	Press	Lock all doors.  Configure this option from the center display.
		• •	Double press	Lock all doors.
		▬	Hold	Activate panic alarm.  Press <b>Lock</b> or <b>Unlock</b> on the key fob to stop the alarm.
		• ▬	Press then press and hold	Lock all doors and roll up all windows.
4	Unlock	•	Press	Unlock driver's door or all doors.  Configure this option from the center display.
		• •	Double press	Unlock all doors.
		• ▬	Press then press and hold	Unlock all doors and roll down all windows.

**NOTES**

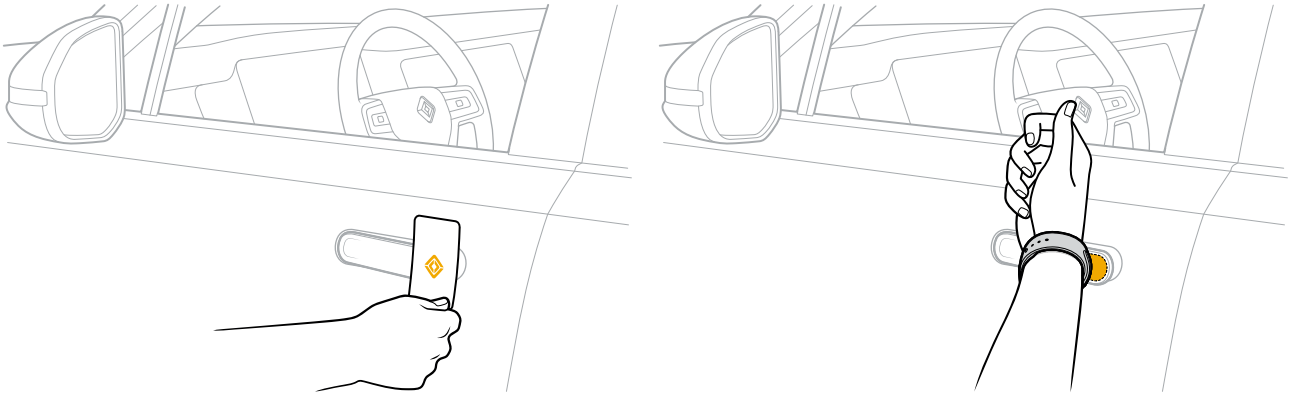
- If the vehicle is asleep, it may take up to 8 seconds to lock or unlock the vehicle with the key fob.
- Updating your key fob software improves its functionality. The vehicle notifies you when a [software update](#) is available for your key fob.

**KEY CARD OR KEY BAND**

To use the key card or key band to lock or unlock the vehicle, touch it to the reader on the driver's door handle and wait a few seconds.

### NOTES

- The key card or key band only works on the driver door. Passenger doors do not have card or band readers.
- If the vehicle is asleep, touch the key card or key band to the driver's door handle for up to 8 seconds.
- The key band may not be available for your vehicle configuration.



### Start the Vehicle With a Key Card or Key Band

To drive the vehicle without a key fob or phone key, start it within 60 seconds of unlocking the vehicle with the key card or band. If 60 seconds pass before you can start the vehicle, you must touch the key card or key band to the sensor on the driver door's interior trim for a few seconds. The vehicle chimes to confirm. Once you hear the chimes, you can start the vehicle.

### NOTE

The card reader is located on the interior driver door's trim and isn't marked.



### PHONE KEY

To use your phone to lock or unlock the vehicle, select **Lock** or **Unlock** in the Rivian mobile app.

### NOTE

You can pair up to four *Bluetooth*® Low Energy smartphones with the vehicle. See [Rivian Mobile App](#) for instructions.

## Proximity Locking

Proximity Locking automatically locks or unlocks the vehicle when you are nearby with a key fob or phone key. To turn on proximity locking:

1. Go to **Settings** ⓘ > **Vehicle** > **Access**.
2. Turn on **Proximity Locking**.
3. Select the keys you would like to activate.

To customize the automatic lock and unlock behavior of these keys when you're at home, do the following:




1. If you haven't yet set your home location:
  - a. Under "Locking behavior at home", choose **Set Home Location**.
  - b. Enter the address and save it.
2. Choose one of the following behaviors for all active proximity keys:
  - a. **Lock and Unlock** (default): Lock and unlock when at home.
  - b. **Lock only**: Lock but don't unlock when at home. With this setting, you must actively unlock the vehicle with a key.
  - c. **Off**: Do not lock or unlock when at home. With this setting, you must actively lock and unlock the vehicle with a key.

## Lock and Unlock on the Center Display

The lock and unlock icons in the upper left corner of the center display show the lock status of the vehicle doors.

- Choose the Lock ⓘ icon to lock all doors.
- Choose the Unlock ⓘ icon to unlock all doors.

The table below shows the three possible lock icons and states.

Icon	Status
	All doors are locked.
	One or more doors is unlocked.
	All doors are unlocked.



## Theft Protection

The vehicle is equipped with an immobilizer that helps prevent vehicle theft.



### WARNING

Don't leave the vehicle unattended and unlocked with your key fob, key card, key band, or phone key inside.

The following tables describe how the immobilizer works in various entry and exit scenarios.

### PHONE KEY

Enter or Exit	Requirements	Immobilizer Status
Passive entry	<ul style="list-style-type: none"> <li>Phone key is authenticated.</li> <li>Driver is seated in the driver's seat.</li> <li>Vehicle is in Park.</li> </ul>	The system turns off the immobilizer and the driver can operate the vehicle.
Passive exit	<ul style="list-style-type: none"> <li>Vehicle is in Park.</li> <li>Driver opens the door and exits the vehicle.</li> <li>Driver walks approximately 13 ft (4 m) away from the vehicle with the authenticated phone key.</li> </ul>	The system enables the immobilizer. The vehicle can't be driven until the driver returns with a key.
Active exit	<ul style="list-style-type: none"> <li>Vehicle is in Park.</li> <li>Driver opens the door and exits the vehicle with the authenticated phone key.</li> </ul>	The system enables the immobilizer. The vehicle can't be driven until the driver returns with a key.

### KEY CARD OR KEY BAND

Enter or Exit	Requirements	Immobilizer Status
Active entry	<ul style="list-style-type: none"> <li>Key card or key band is authenticated.</li> <li>Driver is seated in the driver's seat.</li> <li>Vehicle is in Park.</li> <li>Driver holds the key card or key band on the interior card reader against the driver's door.</li> </ul>	The system turns off the immobilizer and the driver can operate the vehicle.

Enter or Exit	Requirements	Immobilizer Status
Active exit	<ul style="list-style-type: none"> <li>Driver is carrying the authenticated key card or key band.</li> <li>Vehicle is in Park.</li> <li>Driver opens the door and exits the vehicle.</li> <li>Driver holds the key card or key band against the exterior driver door handle to lock the doors.</li> </ul>	The system enables the immobilizer. The vehicle can't be driven until the driver returns with a key.
System times out with the driver in the driver's seat	<ul style="list-style-type: none"> <li>Key card or key band is authenticated.</li> <li>Immobilizer is enabled.</li> <li>Driver is seated in the driver's seat.</li> <li>Vehicle is in Park.</li> <li>Driver doesn't place the key card or key band against the interior card reader.</li> </ul>	The system keeps the immobilizer enabled. The vehicle can't be driven until the driver places the key card or key band against the interior card reader.
System times out after the driver leaves the vehicle	<ul style="list-style-type: none"> <li>Key card or key band is authenticated.</li> <li>Immobilizer is enabled.</li> <li>Driver is seated in the driver's seat.</li> <li>Vehicle is in Park.</li> <li>Driver doesn't place the key card or key band against the interior card reader.</li> <li>Driver opens the door and exits the vehicle.</li> </ul>	The system keeps the immobilizer enabled. The vehicle can't be driven until the driver places the key card or key band against the interior card reader.

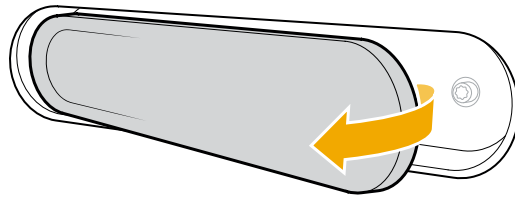
## Doors

### EXTERIOR DOOR HANDLES

When you [unlock the vehicle](#), the exterior door handles present. Pull a handle to open a door.

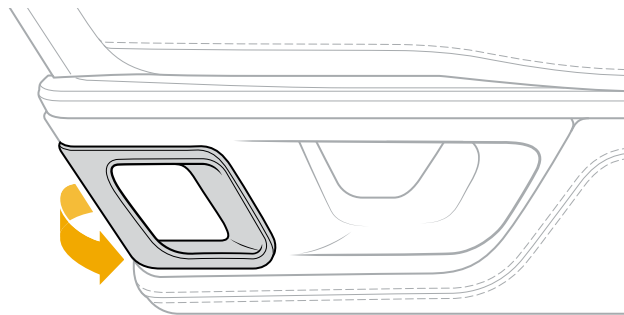
#### NOTE

Exterior handles retract and lock when you drive the vehicle.



## INTERIOR DOOR HANDLES

- Pull the grab handle on a door to close the door.
- Pull the door handle to open a door. If the door is locked, pull twice to unlock and open.



## Roomy Entry and Exit

The roomy entry and exit feature setting allows the driver's seat and steering wheel to move automatically at the beginning and end of a drive for easier access. The setting and the entry and exit position are saved to your specific user profile. The roomy entry and exit feature is disabled by default.

### IMPORTANT

A notification appears if the seat or steering wheel is not calibrated. If they are not calibrated, the roomy entry and exit setting and automatic driving position adjustments will not be available. Contact [Rivian Service](#) to get the seat or steering wheel calibrated.

To set up roomy entry and exit, do the following:

1. Choose **Settings** ⚙️ > **Vehicle** > **Access** on the center display.
2. Choose **Set Position** under Roomy entry and exit.
3. After you ensure there is nothing behind your seat, choose **Got It** to continue the setup.
4. Use the steering wheel thumb controls to adjust the steering wheel to your desired position.

5. Use the controls on the side of the seat to adjust the seat to your desired position.



**WARNING**

To prevent any injury or damage, ensure there is no occupant or any object(s) around or behind your seat when setting your entry and exit position.

6. Choose **Remember Position** to save your desired steering wheel and seat positions.

**NOTE**

To stop the automatic seat and steering wheel movement if needed, press any side seat control or any steering wheel button while the seat and steering wheel are moving. The feature functionality resumes as initially set up in the next drive.

7. After completing the setup, a toggle switch and Change Position and Forget Position buttons appear.

Button	Description
Toggle switch	Enables or disables your roomy entry and exit position.
Change Position	Make changes to your already saved steering wheel and seat positions.
Forget Position	Removes your saved position and turns off roomy entry and exit. If you forget the position and the setting turns off, you will have to setup the position again like you did the first time.
Set Position	Set up the roomy position for the first time or whenever there is no position saved.

**NOTES**

- The vehicle adjusts to your driving position when you enter the vehicle and press the brake pedal.
- Roomy entry and exit moves the seat to the entry and exit position when the driver unbuckles the seat belt at the end of a drive.

## Kneel Vehicle

When Kneel vehicle upon parking setting is enabled, the vehicle lowers to make it easier for you to get in and out of it. This happens when you shift to Park when the vehicle is at Standard ride height and in All-Purpose, Conserve, or Snow drive mode. The vehicle kneels regardless of the Auto ride height button selection. Kneel pauses when doors open. The Kneel Vehicle setting is saved to your specific user profile.

Kneel vehicle upon parking is disabled by default. To enable or disable it, do the following:

1. Choose **Settings** ⚙️ > **Vehicle** on the center display.
2. Choose **Access** and turn **Kneel vehicle upon parking** on or off.



### WARNING

To prevent any injury or damage, ensure there is no person or any object(s) under the vehicle when parking while Kneel vehicle upon parking is enabled.

### NOTES

- While lowering to Kneel, press the right steering wheel thumb control button to cancel the lowering and return to your previous ride height.
- Opening a door while lowering to Kneel pauses lowering temporarily. Lowering to kneel continues after the door is closed.
- If you manually exit Kneel by changing ride heights or drive modes, kneel gets re-engaged the next time you drive the vehicle above 5 mph (8 km/h) and then park.
- The vehicle automatically raises from Kneel and returns to your previous ride height after you start driving above 5 mph (8 km/h).
- The vehicle may not always lower to kneel depending on vehicle conditions like air suspension compressor temperature. Once the air compressor cools, the vehicle lowers to kneel the next time you drive above 5 mph (8 km/h) and then shift to Park.
- When switching between driver profiles with different Kneel Vehicle settings, the vehicle will not kneel until the next time you shift to Park and after driving about 5 mph (8 km/h).

## Child Locks

Child locks are available on the rear vehicle doors. When engaged, child locks prevent passengers from opening the rear vehicle doors with the door handles on the inside of the vehicle. With child locks in place, you can open the rear vehicle doors from the outside only.

### ENGAGE CHILD LOCKS

1. Open the rear door and locate the rubber circle on the door's edge.
2. Pry off the circle.

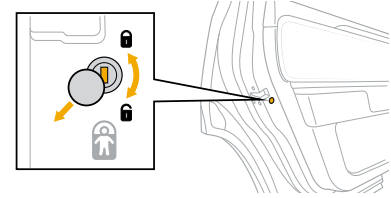


### CAUTION

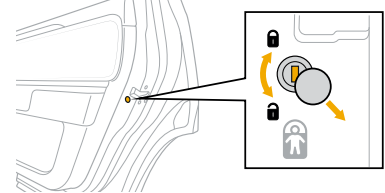
Don't use a tool that may damage the paint on your vehicle.

3. Use a flathead screwdriver or the tip of a key to rotate the child lock about one-quarter turn to engage it.

- **Driver-side door:** Rotate counterclockwise to engage the child lock.



- **Passenger-side door:** Rotate clockwise to engage the child lock.



4. Replace the rubber circle over the child lock by firmly pushing it back into place.

## DISENGAGE CHILD LOCKS

Manually disengage the child locks so that passengers can open the rear vehicle doors from the inside.

1. Open the rear door and locate the rubber circle on the door's edge.
2. Pry off the circle.
3. Use a flathead screwdriver or the tip of a key to rotate the child lock about one-quarter turn to disengage it.
  - **Driver-side door:** Rotate clockwise to disengage the child lock.
  - **Passenger-side door:** Rotate counterclockwise to disengage the child lock.
4. Replace the rubber circle over the child lock by firmly pushing it back into place.

## Garages

### NOTE


Gates are not currently supported.

### Supported Garage Opener Brands


AccessMaster	Allstar	AssureLink
BuildMark	Chamberlain	Craftsman
Do-It	Direct Drive	DTM System
Eazymatic	Genie	Guardian
Hormann	LiftMaster	Linear
Marantec	Master Mechanic	Merlin
Overhead Door	Performax	Raynor
Ryobi	Sommer	Wayne Dalton
Xtreme Garage		

## ADD A GARAGE

Use the Add a Garage feature along with your garage door remote to pair an installed garage door opener with the vehicle and optionally to set up a one-touch prompt to access your garage when you approach or leave its location. Do the following:

1. Park near and in front of the garage (not under the door).
2. Choose the **Garages** button  in the status bar at the top of the center display.
3. Choose the (+) button to add a garage.
4. Follow the instructions on the screen to add the garage.

### NOTES

- For some garage pairings, you may need the following:
  - Access to the installed garage door opener hardware unit
  - Another person to assist you
- You can pair up to 16 garages with a vehicle.
- You can also access the Garages menu in the center display from **Settings**  > Connect > Garages.

## OPEN OR CLOSE A GARAGE WITH A ONE-TOUCH PROMPT


If you associate a location with a garage, when you approach or leave the garage, a one-touch prompt appears on the driver display to open or close it with the right thumb control button on the steering wheel. This setting is optional.

If you have multiple paired garages at the same location, use the thumbwheel to scroll and then select the appropriate garage.



Here's how to set it up.

1. Park near and in front of the garage (not under the door).
2. If you are pairing a new garage and remote, associate the location in the last step of the setup process.


**Note:** To add or delete a location for an existing garage, choose the **Garages** button  in the status bar at the top of the center display, choose the garage, and associate the location.

3. On the panel, choose **Use this Location** to associate a location with the garage, or choose **Maybe Later** if you don't want to add a location.

### NOTE

Setting up a location creates a zone radius from the point where you set up the location. When you approach or leave the garage, the prompt appears on the driver display as long as the vehicle is inside the radius.




## OPEN OR CLOSE A GARAGE DOOR

1. Choose the **Garages** button  in the status bar at the top of the center display.
2. Choose the name of the desired garage door to open or close it.
3. If one-touch access prompts are enabled, open or close a garage door when the prompt appears on the driver display.



### NOTE

Enable or disable one-touch prompts for access to your garages within range of their saved locations. Choose › to the right of the garage name to enable or disable these prompts.

## RENAME A GARAGE

1. Choose the **Garages** button  in the status bar at the top of the center display.
2. Choose the **Settings** button  to open the Garages page.
3. Choose › to the right of the garage name.
4. Select the **Edit** button .
5. Use the keyboard to enter a new name for the garage.
6. Choose **Save**.

## DELETE A GARAGE

1. Choose the **Garages** button  in the status bar at the top of the center display.
2. Choose the **Settings** button  to open the Garages page.
3. Choose › to the right of the garage name.
4. Select **Remove garage** to delete the garage.

### NOTE

When you delete a paired garage, it removes both the garage and its stored location.

# SEATING

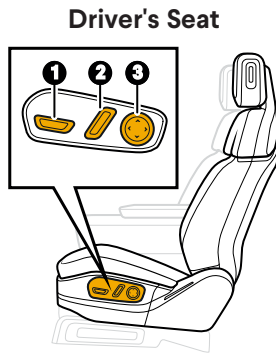
## Adjust the Front Seats

Use the slide, recline, tilt, and lift controls to adjust the driver and front passenger seats. Save driver's seat settings in your [driver profile](#).

### NOTE

Lumbar support adjustment is available on some vehicle packages.





Item	Description
1	Slide, lift and tilt control
2	Recline control
3	Lumbar support adjustment

## Seat Climate Control

The driver's seat, front passenger seat, left rear seat, and right rear seat can heat. Ventilation may also be included. Refer to [Use Seat Climate Control](#).

## Seat Belts

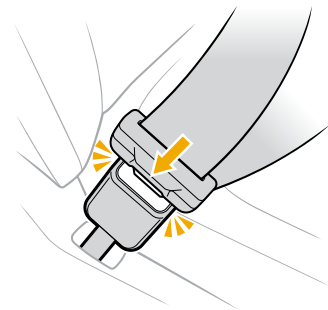
### FASTEN SEAT BELTS

1. Adjust the seat to an upright position.
2. Sit with your back and hips against the back of the seat.
3. Hold the tongue plate and pull the belt toward the buckle.

#### NOTE

Avoid twisting the seat belt, and avoid quick or jerky movements to prevent the belt from locking.

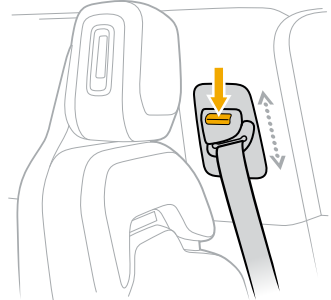
4. Insert the tongue plate into the buckle until you hear a click.



5. Adjust the lap belt to be as low as possible on the hips.



6. Press and hold the shoulder anchor button and slide it up or down to adjust the shoulder belt height.

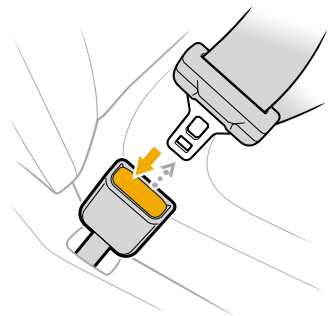


### WARNING

The shoulder belt should pass over the middle of the shoulder and across the chest without touching the neck. The seat belts aren't meant to be used with any tension-relieving devices, such as "comfort clips." Wearing the belt in an improper position or introducing slack to the belt could significantly reduce its effectiveness in an accident.

## UNFASTEN SEAT BELTS

1. Press the release button on the buckle.
2. Allow the seat belt to retract slowly to avoid any twists.
3. Ensure that the belt has fully retracted to avoid closing the door on the belt or tongue plate.



## CHILDREN

Children should be in the rear seats and properly restrained in a child seat appropriate for their height and weight.


If the child is too big for a child seat, they can be restrained using the seat belt. For proper fit, the shoulder belt should cross over the child's front and not touch the face or neck. The lap belt should be secured as low as possible on the hips and not on the child's waist. See also [Child Seats](#).

### EXPECTANT MOTHERS

The lap belt should be worn securely and as low as possible over the hips and not over the waist. The shoulder belt should be worn between the breasts and to the side of the abdomen.



### SEAT BELT REMINDER

- Fasten the seat belts properly when operating the vehicle.
- If occupied front seats are unbuckled, the Seat Belt Reminder indicator  lights up on the driver display. Under certain conditions, you'll hear an audible warning.
- A heavy object placed on a seat could cause the Seat Belt Reminder indicator to remain on even when the seat is unoccupied.

### SEAT BELT PRETENSIONERS

If the seat belt pretensioners have been activated or are malfunctioning so that the seat belts can't retract or pull out, the airbag indicators will appear on the driver display. Contact [Rivian Service](#) for assistance or service.



**PASSENGER  
AIRBAG OFF**



#### CAUTION

Modifications or front-end attachments to the vehicle, such as bars, winches, or snow plows, may affect seat belt pretensioner sensors. Don't modify the vehicle with parts not approved by Rivian.

### SEAT BELT MAINTENANCE

Use mild soap with water and a soft cloth to clean surface stains on the seat belt. Inspect the seat belts periodically for signs of damage, including wear and tear. Contact [Rivian Service](#) to schedule service for your seat belts.

Don't use bleach or other harsh substances to clean the belts because this can affect their strength and performance. Don't make modifications to the seat belts that would prevent them from properly operating.

**DANGER**

Adjust the seat to the proper position before operating the vehicle. Make sure the shoulder belt sits firmly across your chest and shoulder. Don't operate the vehicle if there is a gap between the seat belt and your chest.

To avoid risk of injury or death from sudden stops, collisions, or improper use, do the following:

- Use one seat belt per person.
- Fasten seat belts before the vehicle starts to move to avoid risk of injury from sudden stops or collisions.
- Ensure that all seat belts are fastened securely.
- Ensure that the seat belt isn't worn twisted or reversed.
- Wear the seat belt so that it rests over the shoulder without touching the neck. Don't route the belt behind your back.
- Wear the lap belt as low as possible on your hips.
- Sit well back in the seat and in an upright position.
- Don't tamper with or make modifications to the seat belt that will prevent it from taking up slack, such as using "comfort clips." A slack seat belt could significantly reduce the effectiveness of the shoulder belt in an accident.
- Take care handling the metal portion of the seat belt as it can become very hot in sunny weather.
- Have a service professional routinely inspect all seat belt parts. In case of an accident, we recommend taking the vehicle to a Rivian certified collision center for a safety inspection. In some cases, seat belt parts in use during an accident may need to be replaced, even if there isn't any visible damage.

## Head Restraints

### FRONT SEAT HEAD RESTRAINTS

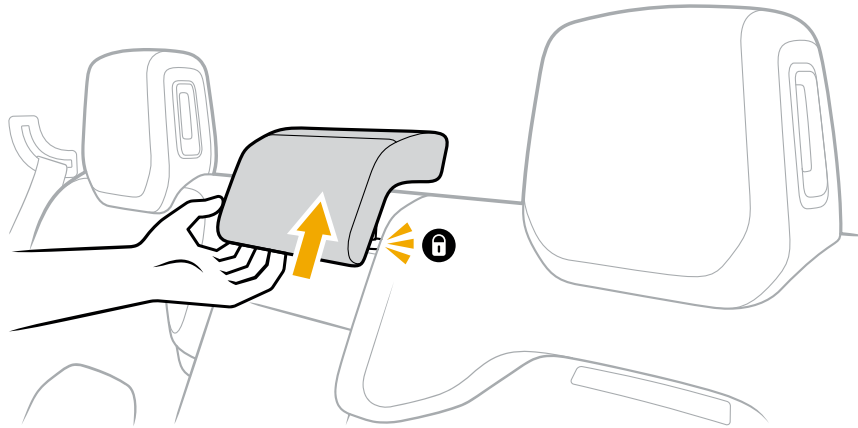
The driver's seat and passenger seat are equipped with integrated head restraints. The head restraints aren't adjustable.

### REAR CENTER SEAT HEAD RESTRAINT

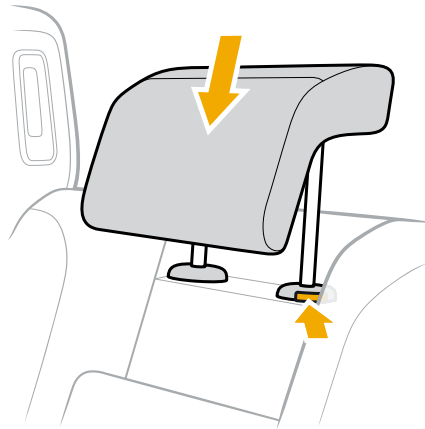
To adjust the rear center seat head restraint, pull up on the restraint until it locks in place.

**NOTE**

The rear outboard seat head restraints aren't adjustable.



To lower the head restraint, push the button at the bottom of the left head restraint rod while pushing down on the top of the head restraint.



**DANGER**

Lift the rear center seat head restraint into its locked position before a passenger occupies the seat to help minimize the risk of injuries (including injuries of the neck) in the event of a crash. The driver should not operate the vehicle until the head restraint is in the locked position.

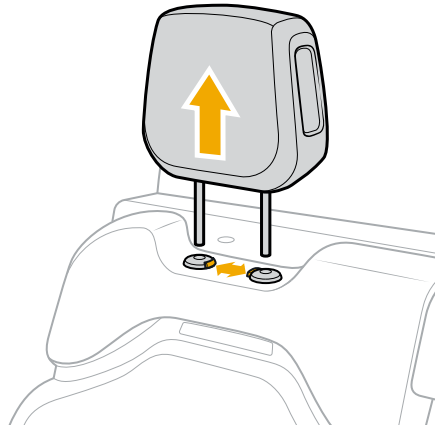
**REAR OUTBOARD SEAT HEAD RESTRAINTS**

Remove the head restraints from the rear outboard seats by pushing the buttons at the bottom of the head restraint rods and lifting the head restraint straight up.

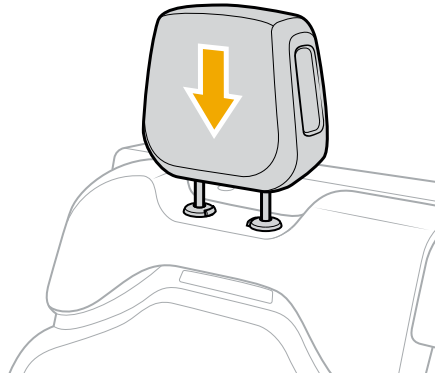


**CAUTION**

Removal and re-installation of the rear outboard seat head restraints should only be performed by qualified service personnel.



To reinstall the head restraint, align the rods with the holes at the top of the seat and push the top of the head restraint all the way down until it locks in place.

**DANGER**

Ensure the outboard head restraints are all the way down into the locked position before a passenger occupies the outboard seats to help minimize the risk of injuries, including neck injuries, in the event of a crash. The driver should not operate the vehicle until the outboard head restraints are in the locked position.

## Child Seats

### GETTING STARTED

All child restraint systems are designed to be secured in vehicle seats by the following:

- Lap belts
- Lap belt portion of a lap-shoulder belt
- Lower and tether anchorages (LATCH/ISOFIX)



### DANGER

- The National Highway Traffic Safety Administration (NHTSA) requires that infants and small children be seated in an approved and appropriate child seat at all times while the vehicle is in motion.
- Properly secure the child seat before the vehicle is in motion, even if the child seat is unoccupied, because an unsecured child seat can injure passengers.
- Don't install a child seat in any of the front seats to avoid serious injury and death to the child from the deployment of the airbags. According to accident statistics, children are safer when properly restrained in the rear seating positions than in the front seating positions.
- Properly secure child restraints in the vehicle to avoid endangering children in a crash.
- Sunny weather can heat up the metal portion of the seat belts. Use caution when seating a child and touching seat belts in the vehicle.



### WARNING

- You can use your Rivian account (user profile) to automatically move the driver's seat to a desired position. However, ensure that the front seats are a safe and comfortable distance from a child seat or a child sitting directly behind them in the second row.
- Don't dress children in bulky clothing when seating them in child seats since this may reduce the effectiveness of the restraint system.
- Don't leave children unattended, even if they are secured in a child seat.
- Don't use a child seat that has been involved in a collision, even if it doesn't show any sign of damage.

## CHOOSE A CHILD SEAT

Children should sit in the rear seats, properly restrained in child or booster seats appropriate for their height and weight. Use a child seat that meets the Federal Motor Vehicle Safety Standards (FMVSS) and is appropriate for the child's age, height, and weight. Also check child seat usage recommendations with local and state laws, the American Academy of Pediatrics (AAP), and the National Highway Traffic Safety Administration (NHTSA). Compliance documentation can either be found on a sticker affixed to the child seat or in the instructions included with the seat. Follow the manufacturer's instructions when installing a child seat in the vehicle. Before you purchase a child seat, determine if the seat is compatible with your vehicle.

## INSTALL A CHILD SEAT

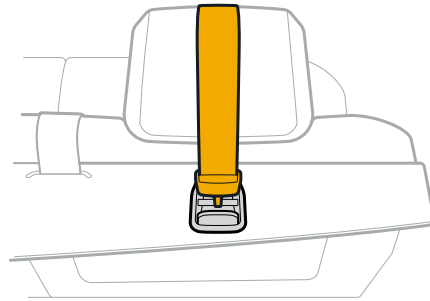
Follow the state and seat manufacturer guidelines for whether to install the child seat rear- or forward-facing. These rules are often based on the child's age, height, and weight.

If a child seat can't be installed securely in the rear-center seating position due to seat size, space limitations, or seat contours, install the child seat on either side position of the outboard seats near the windows. The rear-center seating position may best accommodate a smaller booster seat or an infant bucket seat with a bottom base that fits snugly against the contours of the seat cushions. These types of child seats should be secured snugly with the vehicle's seat belt.

1. Position the child seat either rear-facing or forward-facing on the vehicle's seat.

### IMPORTANT

If a forward-facing child seat requires a top tether, latch the hook into the tether anchorage behind the seat and tighten the belt.



2. Run the vehicle's seat belt through the belt path as instructed by the child seat manufacturer instructions.

### NOTE

If installing a seat base that accompanies an infant bucket seat, you may need to clip the seat belt in place with the belt lock off as directed by the seat manufacturer.

3. Insert the tongue plate of the seat belt into the buckle until it clicks.
4. Pull on the lap belt to take up the slack and ensure a tight fit.
5. Pull out the shoulder belt fully from the retractor and then allow the belt to retract. The seat belt locks into place as it retracts.
6. Push the child seat down and toward the back cushion of the vehicle seat, taking out as much slack from the seat belt as possible.

### IMPORTANT

Install the child seat snugly so that its base at the belt path cannot move more than 1 in (2.5 cm) from side to side. Ensure that the seat is firmly secured before driving the vehicle.

## INSTALL A CHILD SEAT WITH LATCH

LATCH (Lower Anchors and Tethers for Children) or ISOFIX is a child seat installation option that allows you to install child seats without using the vehicle's seat belts. Instead, the child seats are secured to dedicated anchorage points on the vehicle seats.



Only use the LATCH system to install child seats in accordance with the manufacturer recommendations, including considerations to the child's height and weight. Follow instructions on child seat spacing with LATCH installation. Don't use LATCH in addition to the seat belt installation method. For forward-facing installation, LATCH can provide more stability with the top tether anchorage since it has an additional connection point between the child seat and the vehicle.

### IMPORTANT

In the second row of this vehicle, only the two outboard seats support LATCH installation. The middle seat supports child seats that can be restrained with the seat belt only.

The lower anchorages are marked with this symbol:



They are located between the seat cushion and seat back.

The upper anchorages are marked with this symbol:

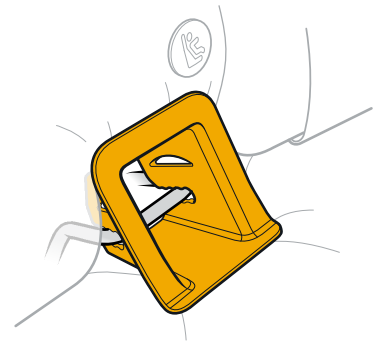


They are located on the rear seat anchor trim directly behind the seats.

### Install the Lower Anchorage Guide

This vehicle comes with sets of lower anchorage guides. These anchorage guides make the lower LATCH anchorage points more visible and hold open the cushions, letting you use less force to clip on the child seat lower anchorages.

1. Find the two lower anchorage markers corresponding to where you are installing the child seat. The lower anchorage bars are located in between the seat cushion and seat back.
2. Grip the square frame of the anchorage guide on both sides and push the part onto the lower anchorage bars until the guide sits securely in place. The flanged edges of the anchorage guide should sit flush against the seat back.

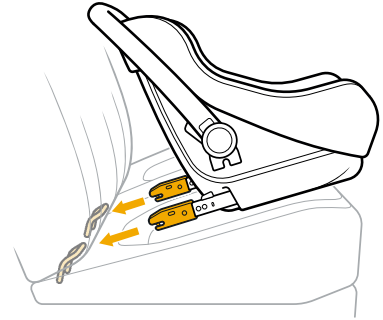


### NOTES

- Ensure the anchorage guide is installed as shown, not upside down.
- To remove the anchorage guide, grip the square frame on both sides and pull it straight out.
- Remove the anchorage guide before folding or flipping the seat.

### Install the Seat

1. Position the child seat between the two lower bar LATCH anchorages corresponding to where you are installing the child seat.
2. Connect the lower hooks of the child seat to the lower bar anchorages located in between the seat cushion and seat back. Avoid twisting the LATCH straps or snagging the vehicle seat belt.



3. For a child seat with tether belts, pull on the tethers to remove any slack. Push the child seat into the bottom and back cushions of the vehicle seat for a tight fit.
4. Attach the top tether hook to the appropriate top anchorage point and tighten the belt to remove any slack.

### LATCH Seat Configuration

The second-row seats come with three upper (tether) anchorages and four lower (bar) anchorages, two for each outboard seat.

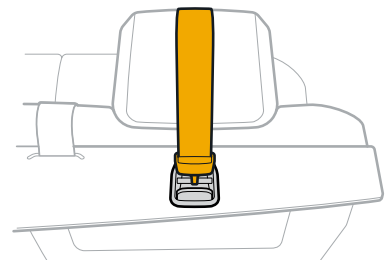
#### IMPORTANT

When you install a child seat, ensure that the seat cushion is firmly in place, and not lifted to access the under-seat storage bin.



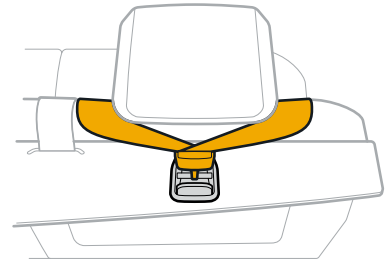
### SINGLE TETHER

Route the top tether belt over the center of the head restraint.



### DOUBLE TETHER

Route the two top tether belts to either side of the head restraint, wrapping the belts as close as possible to the head restraint without twisting them.



### INSTALL A BOOSTER SEAT

1. Position the booster seat in the front-facing position on the vehicle's seat and place the child well back into the booster seat.
2. Run the vehicle's seat belt through or around the booster seat and the child in accordance with the instructions that come with the booster seat. Ensure that the seat belt isn't twisted or reversed.
3. Insert the tongue plate of the seat belt into the buckle until you hear a click.
4. Ensure that the shoulder belt rests over the child's shoulder without touching the child's neck and that the lap belt is as low as possible on the hips.



#### WARNING

Check the placement of the seat belt for a child in a child seat. In the event of a collision or sudden braking, a high-positioned lap belt may increase the risk of injury to the abdomen or allow the child to slide under the belt.

Don't allow a child to wear the shoulder belt under the arm or behind the back.

### REMOVE A SECURED CHILD SEAT

1. Press the release button on the buckle.
2. Guide the seat belt out of the belt path of the child seat.
3. Allow the seat belt to fully retract to avoid any twists. The seat belt returns to normal function and the locking mechanism deactivates after the seat belt returns to its fully retracted position.

#### NOTE

For child seats installed with LATCH, reverse the procedures of LATCH installation to remove the seat. See the child seat manufacturer's instructions for additional details.

### AUTOMATIC LOCKING RETRACTOR (ALR)

The Automatic Locking Retractor (ALR) causes the seat belt to lock when pulled very quickly. ALR can be used to secure a child seat.

## Activate ALR

1. Draw out the seat belt completely.
2. Retract the seat belt to the desired length to activate locking the seat belt in that position. Once locked, the seat belt cannot be extended further.

## Cancel ALR

Restore the seat belt to normal function by unbuckling and retracting the seat belt fully. Cancel ALR when removing a child seat.

### NOTE

ALRs are different from Emergency Locking Retractors (ELRs), which are designed to allow occupants to move freely once the seat belt is buckled, but lock up in the event of an accident. ALRs are only equipped on passenger seats.

# AIRBAGS


## About Airbags

This vehicle is equipped with supplemental restraint system (SRS) airbags, designed to help protect the driver and front passengers from injuries. The airbags supplement the crash protection provided by correctly fastened seat belts. The vehicle is equipped with airbags and shoulder and lap seat belts for the driver and passengers.

The supplemental airbags are not a substitute for wearing [seat belts](#). All occupants, including the driver, should wear their seat belts. Failure to use seat belts increases the risk of severe injury or death in the event of a crash.

The airbags don't require routine maintenance. If it is necessary to modify the airbag system for a person with disabilities, contact [Rivian Service](#). The modification may affect the function of the advanced airbag system.

## Airbag System Status

Before you drive the vehicle, the Airbag Status indicator  appears in the driver display for a few seconds during the initial function check when you start the vehicle. After the function check, the Airbag Status indicator turns off. The components in the safety system monitored by the indicator are as follows:

- First row driver and passenger airbags, designed to work with seat belts
- First row seat belts with pretensioner and seat belt usage sensors
- Seat belts with pretensioners in the second row outboard seating positions
- Driver seat position sensor
- First row driver and passenger knee airbags
- First row side airbag
- First and second roof rail airbags

- First row passenger occupant classification system
- Front crash sensors
- Side and rollover crash sensors
- Restraints control module
- Restraints warning lamp and tone
- High-voltage disconnect
- Electrical wiring that interfaces with the airbag sensor, seat belts, pretensioners, and high-voltage system
- Chassis stability control sensors

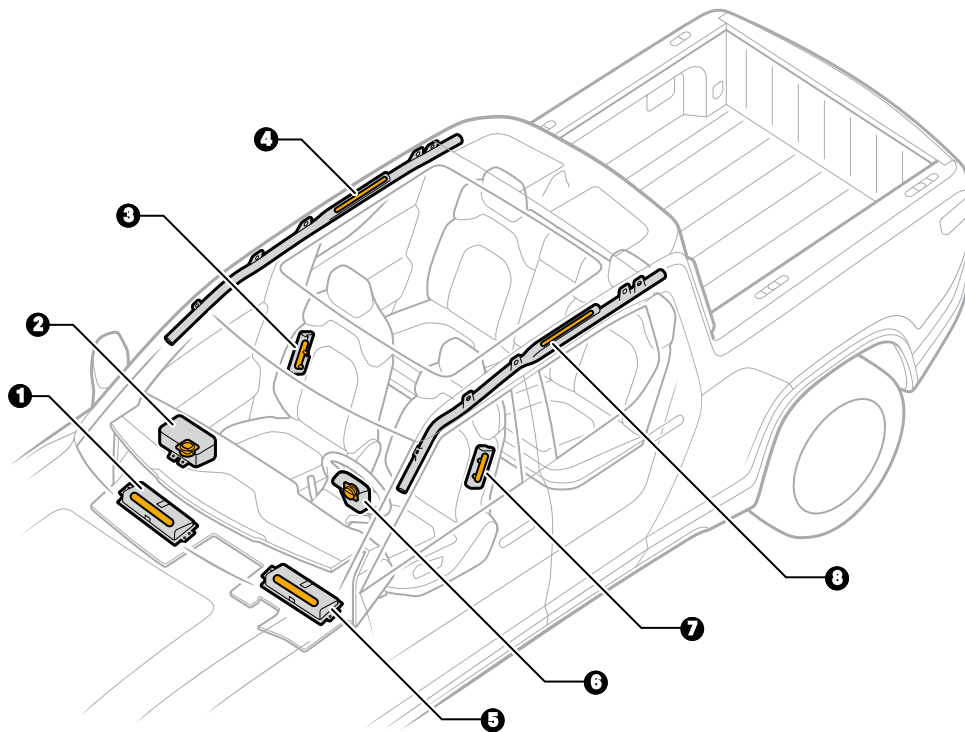
If the airbag system has a fault, the Airbag Status indicator remains on. Contact [Rivian Service](#) for repair.

## How the Airbags Work

The airbag system sensors detect the severity of a crash when the crash conditions reach a certain threshold. When the threshold is reached, the specific restraints will deploy. If there is significant vehicle deceleration, the airbags deploy instantly with a loud sound. Not all collisions deploy the airbags. For example, certain low severity collisions and rear collisions don't deploy the airbags.

## Airbag Locations

Airbag inflators are positioned around passengers in the cabin.




Airbag Inflator	Description
1	Front passenger knee airbag inflator
2	Front passenger airbag inflator
3	Side airbag inflator
4	Roof rail airbag inflator
5	Driver knee airbag inflator
6	Driver airbag inflator
7	Side airbag inflator
8	Roof rail airbag inflator

## Deployed Airbags

You won't be able to drive the vehicle after airbags are deployed or if the vehicle has been in a severe rear crash. An internal safety device automatically shuts off the high-voltage system when the airbags deploy. The vehicle will need to be towed to a repair shop and then repaired to drivable condition.

### NOTE

The vehicle has a roof rail airbag on both the driver side and passenger side. If a front or roof rail airbag deploys due to a rollover accident, the Airbag Malfunction indicator  lights up in the driver display. Contact [Rivian Service](#) to have the vehicle serviced.

## Driver and Passenger Airbags

The driver and passenger airbags perform the following functions:

Location	Function
Driver and front passenger airbags	In frontal crashes and crashes with frontal deceleration, the driver and front passenger airbags help protect the front occupants from frontal impacts and other directional impacts.
Driver and front passenger knee airbags	The knee airbags work with the driver and front passenger airbags to help protect the lower extremities of the driver and front passenger. The knee airbags also help position the driver and passenger to improve the effectiveness of the front airbags.
Roof rail airbags	The roof rail airbags inflate along the side windows to help protect the driver and passengers from a significant side impact, rollover, or near rollover. The roof rail airbags inflate from the roof rail between the front and rear seats.
Side airbags	The side airbags inflate from the sides of the driver and front passenger seats. These airbags may help prevent injury from side impact and some frontal impacts.

## WARNINGS

### Maintain Distance from Side and Roof Rail Airbags



#### **DANGER**

Passengers, including children, should not lean against or sleep on the side windows or doors, even if they are in a child restraint. The roof rail and side airbags need room to inflate and could cause severe injury or death if passengers are too close to the airbags. Always wear seat belts, even though you have roof rail and side airbags.

## Maintain Proper Positioning



### DANGER

- Maintain a distance of at least 10 in (25 cm) between the driver's chest and the driver's airbag, as recommended by the National Highway Traffic Safety Administration (NHTSA).
- Never place a rear-facing child seat in front of an active airbag. The safest place for children 12 years old and under is in the rear seats in a suitable child restraint.

## Objects Can Interfere with Airbags



### DANGER

- Don't place objects on or near the airbags. Objects in front of the airbags can cause serious injury if the airbags deploy in a severe collision.
- Don't mount equipment or place objects along the interior headliner or on the vertical pillars near the seat belts. Such objects may prevent the side or roof rail airbags from deploying in a severe collision.
- Don't install seat covers. Seat covers could prevent the side airbags from inflating.

## Airbag Components May Be Hot After Deployment



### WARNING

Some airbag system components, such as inflators, may be hot after airbags deploy. To reduce the risk of injury, don't touch the airbag system components after they inflate.

## Passenger Seat Airbags

This vehicle has a passenger seat Occupant Classification System (OCS) that disables the passenger airbag under certain conditions:

- The front passenger seat is unoccupied.
- Lightweight objects such as a bag or backpack are on the seat.
- A child is seated in a child restraint, booster seat, or if a very small child is in the seat. The safest place for children 12 years old and under is in the rear seats in a suitable child restraint, even if the vehicle is equipped with an Occupant Classification System.
- The passenger shifts their weight off of the seat.
- There is a malfunction in the seat sensor.

If the Occupant Classification System senses any of these conditions, the Passenger Airbag Off indicator appears in the center display.





# WINDOWS

## Open or Close Windows

### OPEN OR CLOSE WINDOWS WITH THE WINDOW SWITCHES

To use a window switch to open or close a window, do the following:

- Push or pull the window switch to the first notch to partially open or close a window.
- Push the window switch down past the second notch and release to express open a window.
- Pull the window switch up past the second notch and release to express close a window.

#### NOTES

- Push or pull the window switch to pause the window's automatic motion.
- If a window detects an obstacle, it partially reverses.
- Lock the passenger windows from **Access and Security** on the center display.
- If the windows don't fully express close, or you get an error that says they need calibration, [reset the windows](#).

### OPEN OR CLOSE THE WINDOWS WITH THE KEY FOB

To use the key fob to open or close windows, do the following:

- Press, release, then press and hold the unlock button to open all the windows.
- Press, release, then press and hold the lock button to engage all locks and close all of the windows.

## Sun Visors

Adjust the sun visors in the following ways:

- Flip up or down
- Rotate outward or inward
- Telescope or slide

With the sun visor in the down position, flip open the cover to use the illuminated vanity mirror.

## Toll Devices

To determine where to place a toll device—such as a sticker or transponder—in the vehicle, follow instructions provided by the toll collection company.

**NOTE**

Placing a toll device on the interior of the windshield behind the rearview mirror does not interfere with the sensor for the garage door opener.

# MIRRORS

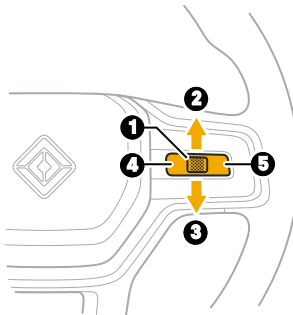
## Side Mirrors

### ADJUST THE SIDE MIRRORS

1. Go to your driver profile on the center display.
2. Choose **Side mirrors**.
3. Use the thumb controls and buttons on the left side of the steering wheel to adjust the driver-side mirror. Use the controls on the right side of the steering wheel to adjust the passenger-side mirror.
4. Choose **Remember** to save the settings. After you save the settings to your driver profile, the side mirrors will automatically adjust when you unlock the vehicle from the outside.

**NOTE**

The image below displays the controls for the passenger-side mirror only.



Item	Control	Function
1	Thumb control	Tilt mirror up or down
2	Thumb control up	Tilt mirror up
3	Thumb control down	Tilt mirror down
4	Left thumb control button	Move mirror left
5	Right thumb control button	Move mirror right

## SIDE MIRROR FEATURES

### Automatically Fold Side Mirrors

The side mirrors automatically fold and unfold based on user preferences when you approach with a key. Go to **Settings** ⚙️ › **Vehicle** › **Access** on the center display to enable or disable automatic folding and unfolding. If automatic folding is enabled, the side mirrors fold when the vehicle locks.

#### NOTE

Side mirrors automatically unfold if you drive above 15 mph (25 km) even if automatic unfolding is disabled.

### Manually Fold Side Mirrors

Go to **Settings** ⚙️ › **Vehicle** › **Access** on the center display to override automatic folding and fold or unfold the side mirrors manually. Use this feature when you want to control mirror behavior in situations such as tight parking spaces or driving off-road.



#### CAUTION

To avoid damage to the side mirrors, ensure that the automatic fold and unfold option is turned off if you park the vehicle in a tight space. If the side mirror automatic unfold feature is turned on, the side mirrors unfold automatically when you approach the vehicle with a key.

### Tint Control

Side mirrors automatically tint at night in response to the ambient lighting sensors in the rearview mirror. Side mirrors also tint when the rearview mirror's sensors detect more light from the rear of the vehicle. Go to **Settings** ⚙️ › **Vehicle** › **Access** on the center display to enable or disable this function.

#### NOTE

Side mirrors don't tint when the vehicle is in Reverse or Park.

### Defrost

Use the climate control system to [defrost the side mirrors](#).

### Rearview Mirror

- Position the rearview mirror by adjusting it manually.
- The mirror tints automatically based on the ambient lighting. It does not tint when the car is in Park or Reverse.



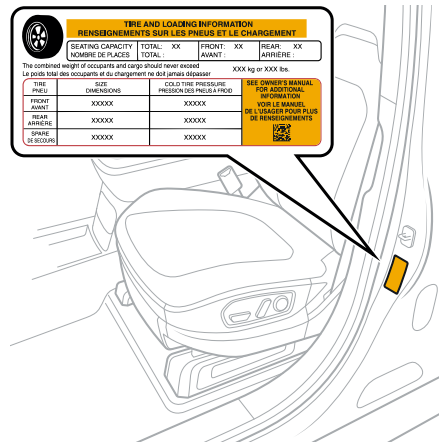
#### CAUTION

Don't spray liquid directly onto the rearview mirror. The electronics inside shouldn't get wet. To clean the mirror, spray cleaning liquid on a cloth and wipe the mirror.

# TIRES AND WHEELS

## Tire Pressure and Tire Care

Check the inflation pressure of the tires, including the spare tire (if equipped), monthly with an accurate tire pressure gauge. The recommended cold inflation pressures are listed on the Tire and Loading Information label on the driver's door pillar.



### NOTES

- View the tire pressures on the driver display. On the left side of the steering wheel, long-press either thumb control button to cycle through the efficiency graph, tire pressure displays, and navigation map.
- Inflate the tires with the optional onboard [air compressor](#).
- Use the tire sealant kit and optional spare tire if you need to [seal](#) or [change](#) a flat tire.

## TIRE SEALANT KIT AND SPARE TIRE

Vehicles that don't have a spare tire included or the off-road package come with a sealant kit.

Certain vehicles come with either a full-size spare tire or a compact spare tire, a jack, and other service tools.

Wheel Size	Tire Size
20 in	275/65 R20
20 in compact spare (if equipped)	T 195/70-20
21 in	275/55 R21
22 in	275/50 R22
22 in	HL 275/50 R22

**DANGER**

- Install the compact spare on the vehicle before you inflate it. Inflate the compact spare tire to the recommended pressure of 61 psi (420 kPa).
- Do not exceed the maximum speed of 50 mph (80 km/h) on the compact spare.
- Replace the compact spare with a full-size tire as soon as possible.

## Load Capacity

The Tire and Loading Information label is on the driver's door pillar. The label describes the proper loading for the vehicle with or without a trailer.

TIRE AND LOADING INFORMATION RENSEIGNEMENTS SUR LES PNEUS ET LE CHARGEMENT			
SEATING CAPACITY NOMBRE DE PLACES		TOTAL: XX TOTAL :	FRONT: XX AVANT :
			REAR: XX ARRIÈRE :
The combined weight of occupants and cargo should never exceed XXX kg or XXX lbs. Le poids total des occupants et du chargement ne doit jamais dépasser XXX kg ou XXX lbs.			
TIRE PNEU	SIZE DIMENSIONS	COLD TIRE PRESSURE PRESSION DES PNEUS À FROID	
FRONT AVANT	XXXXX	XXXXX	
REAR ARRIÈRE	XXXXX	XXXXX	
SPARE DE SECOURS	XXXXX	XXXXX	

SEE OWNER'S MANUAL  
FOR ADDITIONAL  
INFORMATION  
VOIR LE MANUEL  
DE L'USAGER POUR PLUS  
DE RENSEIGNEMENTS

## Steps for Determining the Correct Load Limit

1. Locate the statement "The combined weight of occupants and cargo should never exceed XXX kg or XXX lbs" on your vehicle's placard.
2. Determine the combined weight of the driver and passengers that will be riding in your vehicle.
3. Subtract the combined weight of the driver and passengers from XXX kg or XXX lbs.
4. The resulting figure equals the available amount of cargo and luggage load capacity. For example, if the "XXX" amount equals 1,400 lbs (635 kg) and there are five 150 lb (68 kg) passengers in your vehicle, the available cargo and luggage load capacity is 650 lbs (1400-750 (5 x 150) = 650 lbs) or 295 kg (635-340 (5 x 68) =295 kg).
5. Determine the combined weight of luggage and cargo being loaded on the vehicle. That weight may not safely exceed the available cargo and luggage load capacity calculated in Step 4.
6. If your vehicle will be towing a trailer, load from your trailer will be transferred to your vehicle. Consult this manual to determine how this reduces the available cargo and luggage load capacity of your vehicle.

**NOTES**

- Trailer loads transfer to the vehicle. You must include the trailer load when calculating cargo capacity.
- The R1T can tow up to 11,000 lbs (4,989 kg) using a weight distributing hitch, and up to 5,000 lbs (2,267 kg) using a standard hitch.
- The Gross Vehicle Weight Rating (GVWR) of the R1T is 8,532 lbs (3870 kg).

**WARNING**

- Don't overload the tires. Overloading can cause tire failure, affect vehicle handling, and increase stopping distance.
- This vehicle is not designed to carry a slide-in camper.

## Uniform Tire Quality Grading

Quality grades can be found where applicable on the tire sidewall between tread shoulder and maximum section width. For example: Treadwear 200 Traction AA Temperature A. The U.S. Department of Transportation requires the following information:

### Treadwear

The treadwear grade is a comparative rating based on the wear rate of the tire when tested under controlled conditions on a specified government test course. For example, a tire graded 150 would wear under one-and-a-half (1-1/2) times as well on the government course as a tire graded 100. The relative performance of tires depends upon the actual conditions of their use, however, and may depart significantly from the norm due to variations in driving habits, service practices and differences in road characteristics and climate.

### Traction – AA, A, B, and C

The traction grades from highest to lowest are AA, A, B, and C and they represent the tire's ability to stop on wet pavement as measured under controlled conditions on specified government test surfaces of asphalt and concrete. Tires marked C may have poor traction performance.

**WARNING**

The traction grade assigned to this tire is based on braking (straight ahead) traction tests and does not include cornering (turning) traction.

### Temperature – A, B, and C

The temperature grades are A (the highest), B, and C, representing the tire's resistance to the generation of heat and its ability to dissipate heat when tested under controlled conditions on a specified indoor laboratory test wheel. Sustained high temperature can cause the material of the tire to degenerate and reduce tire life, and excessive temperature can lead to sudden tire failure.


The grade C corresponds to a level of performance which all passenger car tires must meet under the Federal Motor Vehicle Safety Standard No. 109. Grades A and B represent higher levels of performance on the laboratory test wheel than the minimum required by law.

**WARNING**

The temperature grade for this tire is established for a tire that is properly inflated and not overloaded. Excessive speed, under-inflation, or excessive loading, either separately or in combination, can cause heat buildup and possible tire failure.

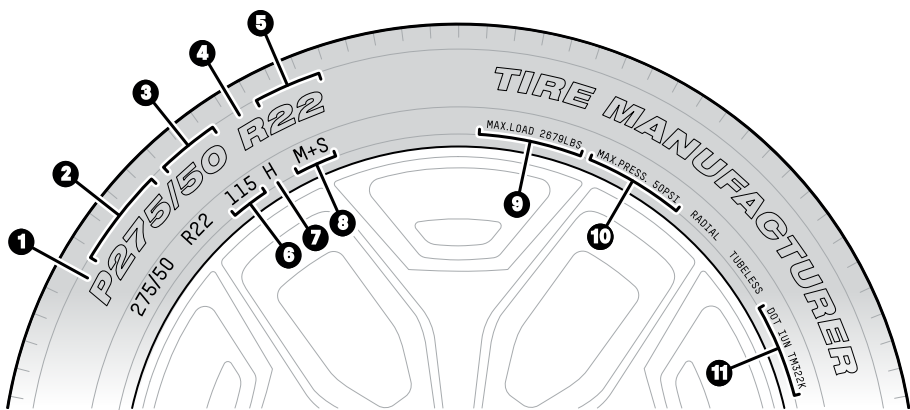
# Snow Traction Devices

If you drive in a location that requires snow traction devices, refer to the following table for the appropriate snow traction device for your tire size.

Tire Size	Snow Traction Device
275/65 R20	Only use government approved textile-based snow traction devices on the 275/65 R20 tires. <div><b>CAUTION</b> Don't use snow chains or cables on the 275/65 R20 tires. Metal snow traction devices can damage the vehicle body. Damage caused by snow traction devices is not covered by the New Vehicle Limited Warranty.</div>
275/55 R21	<ul style="list-style-type: none"><li>• Use low profile (16 mm or smaller) snow cables.</li><li>• Install the low profile cables on the rear tires.</li><li>• Ensure the vehicle is in a four-wheel drive mode such as the All-Purpose drive mode.</li></ul>
275/50 R22	

# Tire Markings

The following image describes tire markings for a typical tire. The positions of the tire markings may vary by tire manufacturer.



Item	Description
1	Tire type. A "P" marking indicates a passenger tire. A "HL" marking indicates a high load tire.
2	Nominal width in millimeters, measured from the outer edges of the sidewall.
3	Nominal aspect ratio (%). This describes the height of the tire expressed as a percentage of the tire width.

Item	Description
4	Internal construction. The "R" indicates a radial ply tire.
5	Rim diameter in inches
6	Load index
7	Speed symbol
8	Mud and snow grading
9	Maximum load rating
10	Maximum permissible inflation pressure
11	US DOT tire identification number

## Glossary of Tire Terminology

Term	Definition
Accessory weight	The combined weight of factory-installed equipment (in excess of standard items that may be replaced)
Bead	The part of the tire next to the rim, constructed of steel wires that are wrapped or reinforced by ply cords
Bead separation	A breakdown of the bond between bead components
Bias ply tire	A pneumatic tire constructed of ply cords laid at alternate angles that are substantially less than 90 degrees to the tread centerline
Carcass	The tire structure, except the tread and sidewall rubber, which bears the load when inflated
Chunking	The breaking away of pieces of the tread or the sidewall
Cold tire pressure	The tire pressure when the vehicle has been parked for 3 hours or more, or driven for less than 1 mi (1.6 km)
Cord	The strands that form the plies in the tire
Cord separation	The parting of cords between adjacent rubber compounds
Curb weight	The weight of the vehicle with standard equipment and properly filled fluids
Groove	The space between two adjacent tire tread ribs
Inner liner	The layers that form the inside surface of a tubeless tire containing the inflating medium



Term	Definition
Inner liner separation	The parting of the inner liner from the cord material in the tire carcass
Light truck (LT) tire	A tire that a manufacturer designates for use in lightweight trucks or multipurpose passenger vehicles
Load rating	The maximum load for a tire at the maximum permissible inflation pressure
Maximum inflation pressure	The maximum permissible cold tire inflation pressure
Maximum load rating	The load rating for a tire at the maximum permissible cold tire inflation pressure
Passenger car tire	A tire intended for use on passenger vehicles and trucks that have a gross vehicle weight rating (GVWR) of less than 10,000 lb (4356 kg)
Ply	A layer of rubber-coated parallel cords.
Ply separation	A parting of the rubber compound between adjacent tire plies
Pneumatic tire	A mechanical device constructed of rubber, chemicals, fabric, steel, and other materials. When mounted on an automotive wheel, the device provides traction and contains the gas or fluid that sustains the load of the vehicle.
Radial ply tire	A pneumatic tire that contains ply cords that extend to the beads and are laid at alternate angles substantially less than 90 degrees to the tread centerline
Recommended inflation pressure	The cold tire inflation pressure recommended by Rivian. This information is printed on the tire placard on the inside of the door pillar.
Rim	The metal support for a tire assembly where the tire beads are seated
Section width	The linear distance between the exteriors of the sidewall of an inflated tire. The distance excludes elevations from labeling, decoration, or protective bands.
Sidewall	The section of the tire between the tread and the bead
Tire placard	The label that is permanently attached to the inside of the door pillar that describes the original equipment tire sizes, recommended inflation pressures, and loading capacity
Tread	The section of the tire that contacts the road surface
Treadwear indicators (TWI)	The projections within the tire grooves that are designed to provide a visual indication of the tire tread wear
Vehicle maximum load on the tire	The load on an individual tire that is determined by distributing the maximum loaded vehicle weight on each axle and dividing by two

## Tire Pressure Monitoring System

The vehicle is equipped with a Tire Pressure Monitoring System (TPMS) with individual tire pressure display. If one of the tires is significantly under-inflated, a low tire pressure indicator appears on the driver display.



Each tire, including the spare (if provided), should be checked monthly when cold and inflated to the inflation pressure recommended by the vehicle manufacturer on the vehicle placard or tire inflation pressure label. (If your vehicle has tires of a different size than the size indicated on the vehicle placard or tire inflation pressure label, you should determine the proper tire inflation pressure for those tires.)

As an added safety feature, your vehicle has been equipped with a Tire Pressure Monitoring System (TPMS) that illuminates a low tire pressure telltale when one or more of your tires is significantly under-inflated.

Accordingly, when the low tire pressure telltale illuminates, you should stop and check your tires as soon as possible, and inflate them to the proper pressure.

Driving on a significantly under-inflated tire causes the tire to overheat and can lead to tire failure. Under-inflation also reduces fuel efficiency and tire tread life, and may affect the vehicle's handling and stopping ability.

### NOTE

The TPMS is not a substitute for proper tire maintenance, and it is the driver's responsibility to maintain correct tire pressure, even if under-inflation has not reached the level to trigger illumination of the TPMS low tire pressure telltale.

## TPMS MALFUNCTION INDICATOR

Your vehicle has also been equipped with a TPMS malfunction indicator to indicate when the system is not operating properly. The TPMS malfunction indicator is combined with the low tire pressure telltale. When the system detects a malfunction, the telltale will flash for approximately one minute and then remain continuously illuminated. This sequence will continue upon subsequent vehicle start-ups as long as the malfunction exists.

When the malfunction indicator is illuminated, the system may not be able to detect or signal low tire pressure as intended. TPMS malfunctions may occur for a variety of reasons, including the installation of replacement or alternate tires or wheels on the vehicle that prevent the TPMS from functioning properly. Always check the TPMS malfunction telltale after replacing one or more tires or wheels on your vehicle to ensure that the replacement or alternate tires and wheels allow the TPMS to continue to function properly.

## TPMS SENSOR AUTOMATIC LEARNING PROCESS

The vehicle is equipped with TPMS sensors in the valve stem of each wheel. When you start driving, the sensors automatically connect to the TPMS module and begin the automatic learning process, which takes less than 10 minutes. After the learning process finishes, the TPMS sensor transmits the pressure values for each of the front and rear tires to the in-vehicle displays.

## SPARE TIRE TPMS SENSOR

The full-size spare tire (if equipped) has a TPMS sensor that remains passive until you install the full-size spare as a driving wheel. After installing the full-size spare tire, you may have to drive for up to 10 minutes to allow the TPMS sensor to complete the automatic learning process.

The compact spare tire (if equipped) doesn't have a TPMS sensor and does not display tire pressure.

### NOTES

- To avoid damage to the TPMS sensor, replace the valve stem cap to keep dirt away from the valve and sensor.
- If the tire is warm, fill the tire to 4 psi (27 kPa) above the recommended cold tire placard pressure because the tire pressure decreases when the tire cools. The low pressure warning is not active if the tire is warm and the pressure is above the cold tire placard pressure value.
- You may have to drive above 18 mph (30 km/h) for up to 10 minutes before the vehicle displays a pressure.



### DANGER

An underinflated tire may fail, which could cause a sudden loss of vehicle control that may result in personal injury or death.



### CAUTION

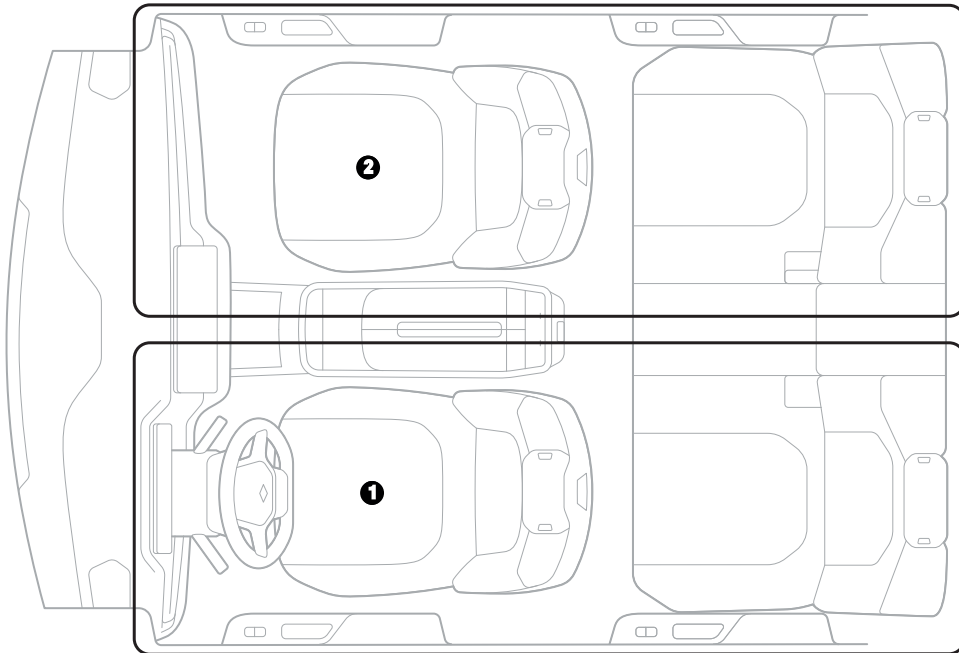
- Don't use the Tire Pressure Monitoring System as a pressure gauge when you fill the tires.
- The Tire Pressure Monitoring System isn't designed for aftermarket wheels.
- If you replace the tires, use the same size and style as the tires provided by Rivian.

# Climate

## CABIN CLIMATE CONTROL

### About Climate Control

The vehicle offers two climate zones in the cabin. Each zone contains a front seat and the area behind it. Control the main climate for each zone with buttons at the bottom of the center display.



Item	Description
1	Climate zone for driver's side
2	Climate zone for front passenger's side

For more settings, choose the **Fan** button  or choose **Settings** from the menu on the center display.

Control the climate in the rear cabin with the center or rear display.

To turn on climate preconditioning or set the temperature before you enter the vehicle, use the Rivian mobile app.










**NOTE**

While parked, the vehicle may make sounds during any of these conditions:


- Climate preconditioning
- Vehicle charging
- Installation of a software update
- Battery conditioning (heating or cooling) in extreme weather
- Protection of the displays or vehicle against overheating






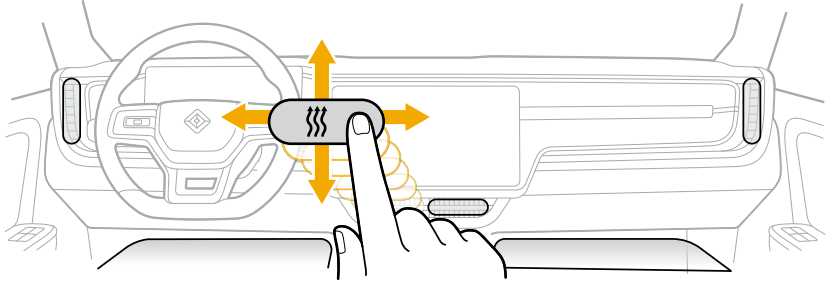

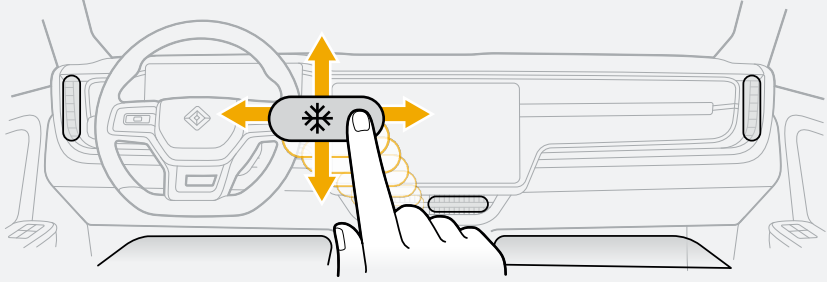
## Center Display Controls


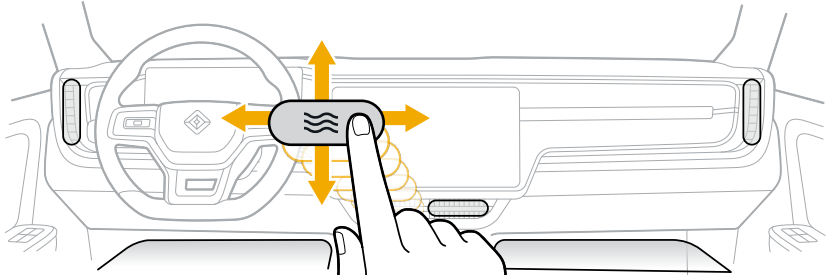






The table below describes the primary climate controls that appear at the bottom of the center display.



Icon	Name	Description
	Decrease temperature	Decrease the temperature. Choose and hold the blue <b>Decrease Temperature</b> button  to decrease the temperature to Low.
	Fan	The vehicle displays the current temperature and climate status next to this icon. Choose the <b>Fan</b> button  to access additional climate controls.
	Increase temperature	Increase the temperature. Choose and hold the red <b>Increase Temperature</b> button  to increase the temperature to High.
	Seat climate	<a href="#">Heat or ventilate the seat.</a>
	Front defrost	<a href="#">Clear the front windshield.</a>
	Rear defrost	<a href="#">Clear the rear window and side mirrors.</a>

## ADDITIONAL CLIMATE CONTROLS


The Fan button  offers additional climate controls, described in the table below.




Icon	Name	Description
	Climate power	Turn on power to the climate controls for the front and rear of the cabin.  <b>NOTE</b> If you turn off Climate Power, it doesn't affect the seats or steering wheel.
	Pet Comfort	Use <a href="#">Pet Comfort</a> to maintain the cabin temperature for pets after you leave your vehicle.
	Climate Schedule	Use <a href="#">Climate Schedule</a> to prepare the vehicle and its cabin climate conditions prior to the travel departure time on the days that you specify.
<b>Front</b>	Front climate	Access the front climate settings.
<b>Back</b>	Back climate	Access the back climate settings.
	Front center and side vents	Choose the <b>Vent</b> button to turn on each vent. Choose the <b>Vent</b> button and move it to change the direction of the airflow.
	Heated air	The vents blow heated air. 
	Cooling air	The vents blow cooling air. 

Icon	Name	Description
	Cabin temperature air	<p>The vents blow air at the cabin temperature. (The air won't be heated or cooled.)</p> 
	Front windshield vent	<p>Turn on the front windshield vent. If the temperature settings of the driver-side and front passenger-side zones differ, the front windshield vent blows air at the temperature of the driver-side zone.</p> <p><b>NOTE</b></p> <p>Choose <b>Defrost</b> to <a href="#">defog the front windshield</a>. Choose <b>Defrost</b> again to <a href="#">defrost the front windshield</a>.</p> <p>Turning off the front windshield vent shuts off <b>Defrost</b> or <b>Defog</b>.</p>
	Front foot vents	Turn on both the driver- and passenger-side foot vents.
	Heat steering wheel	Heat the steering wheel for a limited time.
	Heat seat	Heat the seat. Select from three levels of heat.
	Ventilate seat	Ventilate the seat. A ventilated seat recirculates the in-cabin air. Select from three levels of air ventilation.
	Heating, cooling, and conditioning	<p>Turn on <b>Heating, Cooling, and Conditioning</b> to have the vehicle heat or cool the air based on the temperature you specify. Turn off <b>Heating, Cooling, and Conditioning</b> to have the vehicle only blow air. (The air won't be heated or cooled.)</p> <p><b>NOTE</b></p> <p>You can turn off Heating, Cooling, and Conditioning in extreme weather to save power.</p>



Icon	Name	Description
<b>AUTO</b>	Auto	<p>Turn on <b>Auto</b> to have the vehicle control the vents; fan speed; heating, cooling, and conditioning; and air recirculation to achieve the temperature you specify. Adjust the direction of the airflow from the vents.</p> <p>Auto turns off automatically if you do one of the following:</p> <ul style="list-style-type: none"> <li>• Change the fan speed.</li> <li>• Turn on <b>Defrost</b> or <b>Defog</b>.</li> <li>• Turn off <b>Heating, Cooling, and Conditioning</b>.</li> </ul>
	Air recirculation	Turn on <b>Air Recirculation</b> to recirculate the air inside the vehicle. Turn off <b>Air Recirculation</b> to allow air from outside into the vehicle.
	Fan	Adjust the fan speed down (-) or up (+).
<b>SYNC</b>	Sync	Turn on <b>Sync</b> to make the temperature setting of the front passenger-side zone the same as the temperature setting of the driver-side zone. Turn off <b>Sync</b> to allow independent temperature control for the driver- and passenger-side zones.

## Rear Cabin Controls

The Fan button  offers climate controls for the rear cabin, described in the table below.







Icon	Name	Description
	Climate power	<p>Turn on power to the climate controls for the front and rear of the cabin.</p> <p><b>NOTE</b></p> <p>If you turn off Climate Power, it doesn't affect the seats or steering wheel.</p>
<b>Front</b>	Front climate	Access the front climate settings.
<b>Back</b>	Back climate	Access the back climate settings.
	Lock rear display	Lock the rear display so rear-cabin passengers can't adjust the climate settings or control the cabin lights.
	Rear center vents	<p>Choose a <b>Vent</b> button to turn on both left and right center vents.</p> <p>Manually adjust either vent to change the direction of the airflow.</p>



Icon	Name	Description
	Rear foot vents	Turn on both left and right foot vents.
	Heat seat	Heat the seat. Select from three levels of heat.


## Rear Display Controls


The rear display offers climate controls for the rear cabin, described in the table below.

Icon	Name	Description
	Fan	<p>The vehicle displays the current temperature next to the icon.</p> <ul style="list-style-type: none"> <li>If Sync is turned on, the vehicle uses the temperature setting of the driver-side zone for the cabin of the vehicle.</li> <li>If Sync is turned off, the vehicle uses the temperature setting of the driver-side zone for the left rear cabin and the temperature setting of the front passenger-side zone for the right rear cabin.</li> </ul>
	Rear center vents	<p>Choose a <b>Vent</b> button  to turn on both left and right center vents.</p> <p>Manually adjust either vent to change the direction of the airflow.</p>
	Climate power	The vehicle displays the current status set on the center display.
	Rear foot vents	<p>Turn on both left and right foot vents.</p> <p><b>NOTE</b> If Auto is turned on, the Vent button isn't available.</p>
	Heat seat	Heat the seat. Select from three levels of heat.

## Heated Steering Wheel

The steering wheel offers a heat option.

At the bottom of the center display, choose the **Fan** button  and then the **Heat Steering Wheel** button .

Icon	Name	Description
	Heat steering wheel	Heat the steering wheel for a limited time.



To heat the steering wheel before you enter the vehicle, use the Rivian mobile app.

### NOTES

- The heat turns off automatically after a period of time.
- The heated steering wheel has a separate control. If you turn off Climate Power, it doesn't affect the heated steering wheel.

## Window Defrost





The vehicle offers defrost options for the front windshield and rear window areas, as well as a defog option for the front.

To defrost the windows, choose the **Front Defrost** button  or **Rear Defrost** button  at the bottom of the center display.

To defrost or defog before you enter the vehicle, use the Rivian mobile app.


## DEFROST OR DEFOG THE WINDSHIELD

The vehicle offers the following defrost or defog options:

Icon	Name	Description
	Front defrost	<ul style="list-style-type: none"> <li>Choose the <b>Defrost</b> button  once to turn on defog and clear the front windshield of fogging. A blue icon indicates defog.</li> </ul> <p><b>NOTE</b></p> <p>You can control the temperature and fan speed for defog. However, if you change the vents, you turn off defog.</p> <ul style="list-style-type: none"> <li>Choose the <b>Defrost</b> button  twice to turn on maximum defrost settings and clear the front windshield using heat. A red icon indicates defrost.</li> </ul> <p><b>NOTE</b></p> <p>If you change the vents, fan speed, or temperature during defrost, you turn off defrost.</p> <ul style="list-style-type: none"> <li>Choose the <b>Defrost</b> button  three times to turn off maximum defrost settings. The climate settings return to the previous settings.</li> </ul>

## DEFROST THE REAR WINDOW AND SIDE MIRRORS

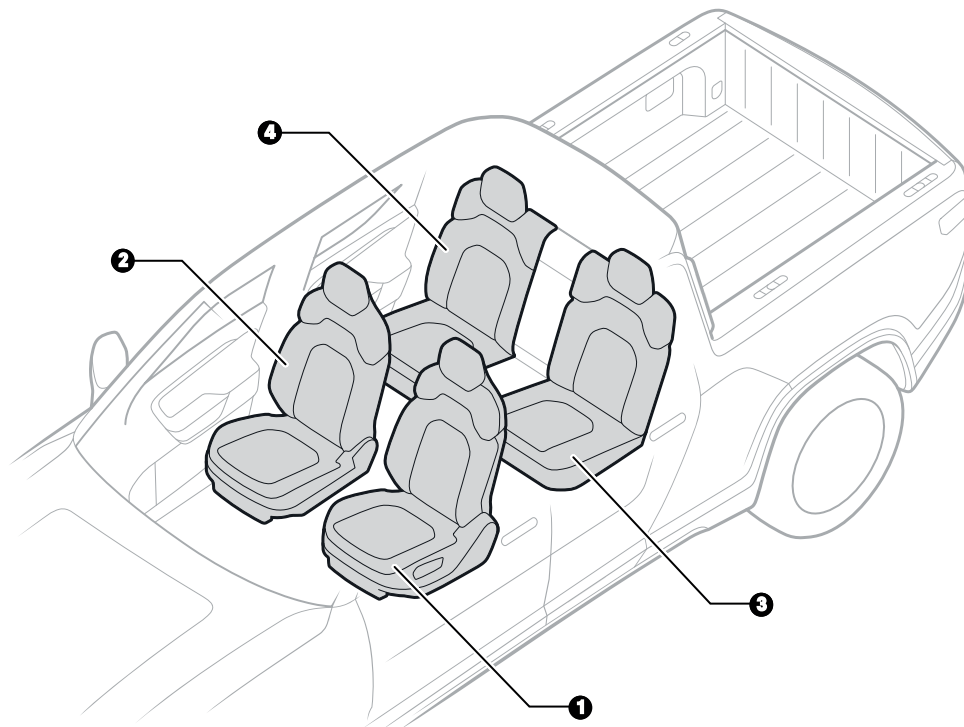
For rear defrost, you have the following option:

Icon	Name	Description
	Rear defrost	Clear the rear window and side mirrors using heat.

## SEAT CLIMATE CONTROL

### About Seat Climates

The driver, front passenger, and left and right rear seats can heat. The driver and front passenger seats can ventilate.




Item	Description
1	Driver seat
2	Front passenger seat
3	Left rear seat
4	Right rear seat


To heat or ventilate seats before you enter the vehicle, use the Rivian mobile app.


NOTES

- If a seat is set to the highest level of heat, the vehicle automatically lowers it to the middle level of heat after 30 minutes.
- If a seat is set to the middle level of heat, the vehicle automatically lowers it to the lowest level of heat after 1 hour.



Front Seat Climates

At the bottom of the center display, choose the **Seat Climate** button  to change the climate settings of the driver or passenger seat.

Once you activate heat or ventilation, choose the **Seat Climate** button  to adjust the levels.

To switch between heat or ventilation, choose the **Fan** button  to access the [climate settings](#).

You have the following options:

Icon	Name	Description
	Heat seat	Heat the seat. Select from three levels of heat.
	Ventilate seat	Ventilate the seat. A ventilated seat recirculates the in-cabin air. Select from three levels of air ventilation.



**NOTE**


The seats have separate controls. If you turn off Climate Power, it doesn't affect the seats.

## Rear Seat Climates


Use the center or rear display to access the settings to heat the left or right rear seat.

### CENTER DISPLAY CONTROLS

1. Access the climate settings through the **Fan** button  or choose **Settings** from the menu on the center display.
2. Choose **Back**.
3. Choose the **Heat Seat** button .

Icon	Name	Description
	Heat seat	Heat the seat. Select from three levels of heat.

### REAR DISPLAY CONTROLS

On the rear display, choose the **Heat Seat** button .

The seats have separate controls. If you turn off Climate Power, it doesn't affect the seats.

## PET COMFORT

### About Pet Comfort

Pet Comfort maintains the cabin temperature so that pets can remain safely and comfortably in your vehicle after you leave. It also disables the interior alarm sensors, which the pet could accidentally activate.

When you close the door to leave, the center display shows the cabin temperature, setting, and information that your pet is comfortable. Passersby can view the center display and know that your pet is safe in your absence.

**WARNING**



Use only for pets. Never leave a child unattended in the vehicle.

**NOTE**

The vehicle must be in Park to use Pet Comfort.

## Center Display

To turn on Pet Comfort:

1. Choose the **Fan** button  from the menu on the center display.
2. On the Climate panel, choose the **Pet Comfort** button .
3. Select **Turn On Pet Comfort**. Select **Never Mind** if you decide not to use Pet Comfort.

To turn off Pet Comfort, drive the vehicle or update the setting on the Climate panel.

Pet Comfort disables the window switches after you leave your vehicle. If you open the windows and then turn on Pet Comfort, the windows remain open.

**NOTES**

- You can turn on Pet Comfort when the battery range is greater than 50 mi (80 km).
- After you turn on Pet Comfort, it stays on until the battery is depleted.
- You must turn off Pet Comfort before you start any software updates.

## Rivian Mobile App

Use the Rivian mobile app to monitor Pet Comfort when you're away from your vehicle. The app displays the Pet Comfort screen with the current cabin temperature on your phone.

Download the app from the App Store<sup>®</sup> online store or on Google Play<sup>®</sup>.

When Pet Comfort is active, this affects the app as follows:

- Climate preconditioning isn't available.
- Access to doors and openings is available, and you can vent the windows.

The vehicle communicates Pet Comfort issues through the app, push notifications, and text messages.

If the vehicle detects an issue with its climate system or an extreme temperature for a period of time:

- When the app is open, it displays an alert.
- When the app is closed, you receive a text message or push notification about the issue if you have opted into one or both communication methods.

If Pet Comfort is active and the vehicle battery is critically low, with 5 mi (8 km) or less of range available, you receive a push notification.

## CLIMATE SCHEDULE

### About Climate Schedules

A Climate Schedule allows the vehicle to prepare cabin climate conditions prior to the travel departure time on the days that you specify.

Use the Climate Schedule panel on the center display or in the Rivian mobile app to create schedules, manage them, and turn schedules on or off.













#### NOTE

The vehicle must be in Park to use a Climate Schedule.

### Set Up a Climate Schedule

#### NOTE



The vehicle must be in Park to set up a Climate Schedule.

1. Choose **Fan**  from the menu on the center display.
2. On the Climate panel, choose **Schedule** .
3. Choose **Add** .
4. Choose **Edit**  to enter a name for the new schedule. Then choose **Save**.
5. Choose the applicable days of the week.
6. Choose the departure time.
7. For the cabin, you have the following options:
  - **Decrease the temperature:** Choose **Decrease Temperature** .
  - **Increase the temperature:** Choose **Increase Temperature** .
  - **Defrost:** Choose **Defrost**  to defrost the front windshield, rear window, and side mirrors.
8. For the surfaces, you have the following options:
  - **Heat or ventilate seats:** Choose **Heat**  or **Ventilate** . Only the driver and front passenger seats can ventilate.
  - **Select seats:** Select the seats you want to heat or ventilate. Choose **Heat Seat**  or **Ventilate Seat** .
  - **Heat the steering wheel:** Choose **Heat Steering Wheel**  to heat the steering wheel for a limited time.
9. Energy Usage is disabled by default. If you turn on Energy Usage, the vehicle uses energy from the charger, if available, to maintain range.
10. Choose **Save**.

## Change a Climate Schedule

### NOTE



The vehicle must be in Park to change a Climate Schedule.

1. Choose **Fan**  from the menu on the center display.
2. On the Climate panel, choose **Schedule** .
3. Choose the Climate Schedule you want to change.
4. Make your changes.
5. Choose **Update** to save your changes.

## Remove a Climate Schedule

### NOTE

The vehicle must be in Park to remove a Climate Schedule.

1. Choose **Fan**  from the menu on the center display.
2. On the Climate panel, choose **Schedule** .
3. Choose the Climate Schedule you want to remove.
4. Choose **Delete**.



# Phone and Media



## PHONE

### Bluetooth Pairing

Your vehicle uses *Bluetooth*® to connect to phones.

#### CONNECT TO A PHONE VIA BLUETOOTH


To pair your phone with your vehicle:

1. Choose **Bluetooth**  to enable the vehicle to search for available phones.
2. Choose **Add**  to pair a new phone via Bluetooth.
3. On your phone, go to the Bluetooth settings.
4. On the center display, choose **Next**.
5. When the center display lists your phone, choose your phone.
6. Confirm that the device code on your phone matches the device code on the center display.
7. On your phone, choose **Pair**.

After pairing, the vehicle saves its connection to your phone. You don't have to pair your phone again.

#### BLUETOOTH SETTINGS


Access Bluetooth settings through the following:

- **Bluetooth** 
- **Media**, **Phone**, and **Settings** apps from the menu on the center display

If you have a saved phone that you want to remove, choose **More**  and then choose **Forget Device**.




### Phone Call


To manage phone calls, pair your phone to your vehicle via [Bluetooth](#)®.

To adjust the volume, use the **Volume** button  at the bottom of the center display or scroll the left thumb control on the steering wheel.

#### MAKE A CALL

Choose **Phone**  from the menu on the center display. You can make a call using any of the [following options](#):

- **Favorites:** Choose the **Favorites** icon  to access a list of your favorite contacts.
- **Recent Calls:** Choose the **Recent Calls** icon  to access a list of your recent phone calls.
- **Contacts:** Choose the **Contacts** icon  to access a list of your contacts.

- **Keypad:** Choose the **Keypad** icon  to display a keypad and dial a phone number.  
As you dial a phone number, contacts may appear. You can choose a contact to call.  
During an active call, you can choose **Add Call** and dial a phone number to add another call.

**NOTES**








- If Alexa is active, you can use Alexa to make a call.
- Support for conference or parallel calls may vary, depending on your specific phone and cellular network.








**MANAGE INCOMING AND ACTIVE CALLS**

To manage incoming and active phone calls, you have two methods available:

- Use the multi-functional thumb control on the left side of the steering wheel. The left controls correspond to the options on the panel that appears on the driver display.
- Use the center display. The top of the panel lists the active calls.

The table below describes the phone controls that can appear on the driver and center displays.

Icon	Name	Description
	Call	<ul style="list-style-type: none"><li>• Make a call.</li><li>• Accept an incoming call.</li></ul>
	End Call	<ul style="list-style-type: none"><li>• End the current call.</li><li>• Reject and send an incoming call to voicemail.</li><li>• If you have a merged call:<ul style="list-style-type: none"><li>• Driver display: Choose the red <b>End Call</b> icon  to end all calls.</li><li>• Center display: You can end each call separately.</li></ul></li></ul>
	Reject and Send to Voicemail	If you have an incoming call, reject and send it to voicemail.
	Hold and Accept	If you have an incoming call, put the current call on hold and accept the incoming call.
	End and Accept	If you have an incoming call, end the current call and accept the second incoming call.
	End Call on Hold and Accept	Center display: If you have two active calls and an incoming call, end the call on hold and accept the incoming call.

Icon	Name	Description
	Mute	Mute or unmute your microphone.
	Switch Calls	Driver display: If you have two active calls, switch between them. Center display: If you have more than one active call, choose between calls at the top of the panel. (There is no icon.)
	Merge	Center display: If you have more than one active call, you can merge them.
	Keypad	Center display: On an active call, choose the <b>Keypad</b> icon  to respond to an automated phone system.  <b>NOTE</b> To make a call, choose <b>Phone</b>  from the menu on the center display. Then choose the <b>Keypad</b> icon  and dial the number on the keypad.


## MAKE SOS OR EMERGENCY CALLS






SOS or emergency calls don't require the phone to be paired to the vehicle using Bluetooth. See [Emergency SOS](#).

## Smartphone Integration

When you pair your phone to your vehicle using [Bluetooth](#)<sup>®</sup>, you can choose to grant access to the following:

- **Phone Calls:** Use the center display to [make or receive phone calls](#).
- **Contacts:** Use the center display to access your list of contacts.
- **Media Audio:** Stream audio, such as music or podcasts, from your phone to the vehicle.

Choose **Phone**  from the menu on the center display to access the following:

- **Favorites:** Choose the **Favorites** icon  to access a list of your favorite contacts.
- **Recent Calls:** Choose the **Recent Calls** icon  to access a list of your recent phone calls.
- **Contacts:** Choose the **Contacts** icon  to access a list of your contacts.
- **Keypad:** Choose the **Keypad** icon  to display a keypad and [dial phone numbers](#).
- **Switch Devices:** Choose the **Switch Devices** icon  to display a list of previously connected devices. Choose the device you want to switch to, or choose **Bluetooth** to access the [Bluetooth settings](#).

## FAVORITES

The center display lists your favorite contacts.

Choose a favorite contact to make an immediate call and display contact information.


### NOTE

Use your phone, not the center display, to designate a contact as a favorite.


## RECENT CALLS

The center display lists the following:

- Calls from the call history of the connected phone
- Calls you've made using the keypad from the center display

The **Outgoing Call** icon  appears in front of any calls you made.

Access each recent call as follows:


- Choose the contact or phone number, if available, to make an immediate call.
- Choose the **Information** icon  to display contact information, if available.

## CONTACTS

To manage your contacts:

1. Search for a contact or select a letter from the alphabet column.

### NOTES

- Choose **Search for contacts** to display a keyboard.
- Choose the **Sort** icon  to sort the contacts by first or last name.

2. Select a contact.
3. The center display lists the available contact information, which includes phone numbers and addresses.  
Choose a phone number to make an immediate call, or choose an address to open it in the Navigation app.

### NOTES

- Use your phone, not the center display, to add a contact.
- If **Contacts** is turned off, access your phone and allow it to share your contacts.

## MEDIA AUDIO

Stream audio, such as music or podcasts, from your phone to the vehicle. Choose the media source on your phone.

## Rivian Mobile App

The Rivian mobile app is the primary key to your vehicle and offers several options, including the following:

- Add a phone to act as a key.
- Manage the driver profiles authorized to access your vehicle.

- Find a charging location.
- Start a charging session.
- Share an address from your phone to the vehicle.
- Remotely monitor the vehicle.
- Schedule vehicle service.

After you have added a phone to act as a key, you have the following options:

- Lock or unlock vehicle doors.
- Turn on climate preconditioning or set the temperature before you enter the vehicle.

Download the app from the App Store® online store or on Google Play®.

### USE YOUR PHONE AS A KEY

When you accept delivery of your vehicle, your Rivian account is designated as the primary owner of the vehicle. Check the app for additional information to set up your phone as a key.

#### NOTE

If you are a driver of more than one Rivian vehicle, select your desired vehicle in the Rivian mobile app before you use the phone as a key.

### MANAGE DRIVERS AND KEYS

Use the app to invite family members or friends to be authorized drivers of your vehicle.

- **Primary Owner:** A primary owner has all administrator rights and can't be changed unless someone else becomes the owner of the vehicle.
- **Driver:** A driver has no administrator rights but can access and drive the vehicle. The driver can also set up a phone as a key.

### ADD A NEW DRIVER AND PHONE

Use the app to add a new driver.

Any new driver must have a Rivian account. If a new driver doesn't have an account, we send an email to request that they set up a Rivian account.

After you set up the new driver profile and the new driver establishes a Rivian account, the new driver should do the following:

1. Download the app and follow the instructions.
2. Enter the vehicle and check the center display for additional information needed to set up the phone as a key.

**NOTES**

- If you remove a driver, you can remove that driver's phone key from your vehicle.
- To remove a physical key, such as a key fob or key card, from your vehicle for security purposes, [contact Rivian](#).

## CONNECTIVITY

### Cellular Connectivity

The vehicle can provide the following when it has cellular connectivity:

- Maps and navigation
- Entertainment
- Live traffic updates
- In-vehicle Wi-Fi® hotspot
- Remote connection with the [Rivian mobile app](#)
- SOS or emergency calls

**NOTES**

- Cellular connectivity is subject to network and carrier service availability.
- Cellular data features require a data subscription. Subscription charges may apply. To learn about the services that are included with the vehicle, check your Rivian account at [rivian.com/account](#).
- Cellular service is supported in certain countries. If the vehicle roams outside of its coverage plan area, cellular service may be unavailable or available for a certain period of time only. Check your Rivian account for messages.

### Wi-Fi Hotspot


#### ABOUT THE WI-FI HOTSPOT

To have internet access in the vehicle, activate the Wi-Fi® hotspot through your Rivian account at [rivian.com/account](#).



To deactivate the Wi-Fi hotspot, [contact Rivian](#).


#### USE THE WI-FI HOTSPOT

Control the Wi-Fi® hotspot and access its settings through the following:

- Wi-Fi Hotspot icon  in the status bar on the center display
- Settings app on the center display

The Wi-Fi hotspot icon indicates the status of the Wi-Fi hotspot.

Icon	Description
	The Wi-Fi hotspot is turned on.
	The Wi-Fi hotspot is turned off.

1. Choose the **Wi-Fi Hotspot** icon , or go to **Settings** > **Connect** > **Hotspot**.
2. Turn **Hotspot** on or off.




If the hotspot is turned on, view the password, the hotspot name, and the number of connected devices on the center display. On the device you wish to connect to the Wi-Fi hotspot, follow these instructions:

1. Go to the Wi-Fi settings.
2. Select the name of the hotspot.
3. Enter the password displayed on the center display.
4. Choose **Join**.




#### NOTES

- If your devices lose connection to the Wi-Fi hotspot, check the center display for more information.
- The vehicle automatically turns off the Wi-Fi hotspot when you exit the vehicle.
- The Wi-Fi hotspot is available only when the vehicle has LTE connectivity. If the vehicle loses LTE connectivity, it automatically turns off the Wi-Fi hotspot.

#### CHANGE THE NAME

1. Access the Wi-Fi<sup>®</sup> hotspot settings through one of the following:
  - Choose the **Wi-Fi Hotspot** icon  and then choose **Settings** .
  - Go to **Settings**  > **Connect** > **Hotspot**.
2. Choose the hotspot name and password.
3. Choose **Rename Hotspot**.
4. Enter the new name.
5. Choose **Save**.

## CHANGE THE PASSWORD

1. Access the Wi-Fi® hotspot settings through one of the following:
  - Choose the **Wi-Fi Hotspot** icon  and then choose **Settings** .
  - Go to **Settings**  > **Connect** > **Hotspot**.
2. Choose the hotspot name and password.
3. Choose **Change Password**.
4. Enter the new password.

### NOTE

Choose the **Show** icon  to view the password.

5. Choose **Save**.

## Vehicle Wi-Fi



### ABOUT VEHICLE WI-FI

The vehicle uses a Wi-Fi® connection to do various tasks, including the following:

- Download Over the Air (OTA) [software updates](#) for the vehicle.
- Connect remotely to the [Rivian mobile app](#).
- Access the map and [search for locations](#).
- Stream from the available [media options](#).

Wi-Fi connectivity is only available when the vehicle is parked. If you shift the vehicle out of Park, the vehicle disables Wi-Fi connectivity.

### CONNECT TO WI-FI

1. Search for available Wi-Fi® networks through one of the following:
  - Choose the **Wi-Fi** icon  in the status bar on the center display.
  - Go to **Settings**  > **Connect** > **Wi-Fi** on the center display.
2. When the vehicle displays a list of available Wi-Fi networks, choose the network you want to join.
3. If the network requires a password, enter it using the keyboard that appears on the center display.

### NOTE


Your vehicle automatically saves the password so you won't have to enter it again.

4. If the network you want isn't listed, access the Wi-Fi settings.

### ACCESS WI-FI SETTINGS

Access the Wi-Fi® settings through one of the following:



- Choose the **Wi-Fi** icon  and then choose **Settings** .
- Go to **Settings**  › **Connect** › **Wi-Fi**.


If you have a saved Wi-Fi network, you can select that network to automatically join it. You can also find a network or remove any network you no longer want to save.



### CAUTION

The vehicle doesn't display a lock icon next to an unsecured network; this indicates the network may be a security risk. Ensure you connect the vehicle to a secured network.

### Find a Wi-Fi Network


1. Go to **Settings**  › **Connect** › **Wi-Fi**.
2. Choose **Find Network**.
3. Enter the network name.

### NOTE

The network name is case-sensitive.

4. Choose **Next**.
5. Enter the password.

### NOTES

- The password is case-sensitive.
- Choose the **Show** button  to view the password.


6. Choose **Join**.

### NOTES

- Ensure your router or extender uses Wi-Fi Protected Access 2-Advanced Encryption Standard (WPA2-AES) encryption for wireless security. The vehicle doesn't support Temporal Key Integrity Protocol (TKIP) or Wired Equivalent Privacy (WEP) encryption so it won't show or connect to networks using TKIP or WEP.
- Ensure the Wi-Fi network doesn't use a captive portal, which is used by some cafes or hotels to manage Wi-Fi access. The vehicle may initially connect but it won't support internet access through a captive portal. If you've previously saved a captive portal network, remove it from the list of saved networks to prevent an automatic connection.

### Remove a Saved Wi-Fi Network

1. Go to **Settings**  › **Connect** › **Wi-Fi**.
2. Choose **Manage Networks**.

3. Choose the **Delete** button  to immediately delete a saved Wi-Fi network.
4. Choose **Remove**.
5. Choose **Done**.

## DEVICE CHARGING

### USB Charge Ports

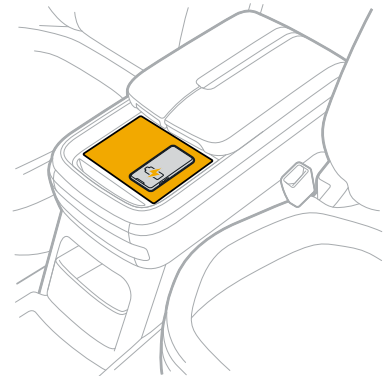
Several USB-C [power outlets](#) are available in the vehicle cabin.

#### NOTE

- Use the USB-C outlets at the back of the head restraints and below the rear display screen for charging only.
- Use the USB-C outlets within the storage bin of the center console to charge and store data, such as security footage from the [Gear Guard](#).

### Wireless Charger

Once you power on your vehicle, you can charge your phone and other rechargeable, battery-operated devices on the high-speed wireless charger located on the upper tray of the center console. Place the phone face-up on the charger to begin charging, aligning the phone against the far left or right side of the charging pad. You'll see an active charging icon on your device if this is a supported feature. Charging times may vary depending on the device, but it takes around 2 to 3 hours to fully charge a depleted phone.



The charger is designed to work with phones encased in most standard phone cases.

#### NOTE

You may hear a fan noise when the wireless charger cools while it actively charges a device.

While you can charge two phones at the same time, the charging pad is designed to work best simultaneously charging a phone and another small item such as ear buds.

The charging pad has a temperature sensor, and it stops charging if a device or environment is too hot.



**CAUTION**

To avoid damage to the charging pad, don't put metallic or magnetic objects on the pad. The charging pad is only meant to hold a compatible device with a rechargeable battery, such as a phone. Don't leave items such as NFC or credit cards on the pad. While the charging pad will not damage an NFC card, the presence of a card on the pad can prevent charging.

**TROUBLESHOOTING**

If This Happens	Try This
Device is too hot	Remove the device from the charger, wait for it to cool down, and try charging again later.
Wireless charger sensor doesn't detect compatible device	<ul style="list-style-type: none"><li>• Remove the device from the charger, wait a few seconds, and place the device back on the pad.</li><li>• Slowly move the device around the charger to find proper positioning for charging.</li></ul>
Device won't charge	<ul style="list-style-type: none"><li>• Ensure that the device is a 1.2.4 qi-compatible device (such as iPhone® and Android™ mobile devices, or pair of earbuds).</li><li>• Place the phone face-up against the far left or right side of the charging pad.</li><li>• Ensure that there isn't an incompatible object on the charging pad (such as NFC cards, foreign objects, or metal pieces). Remove items such as coins or credit cards from the storage pocket of a phone case.</li><li>• Respond to any warning on the center display that indicates an unauthorized item on the charging pad.</li></ul>

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## AUDIO

### Sound System

#### ABOUT THE SOUND SYSTEM

The sound system delivers surround sound from speakers throughout the cabin.



If you open a door from the inside when the sound system is on, the volume is lowered by 8 dB. The volume level returns to normal when the door is closed if a passenger is in the vehicle.

**NOTE**

You can use the [Rivian Camp Speaker](#) (if available) to stream music from a device with *Bluetooth*® technology.

## ADJUST THE VOLUME

You can set different volume levels for various audio sources, including media, phone calls, voice navigation, and Alexa. To adjust the volume of the audio source that's currently active, do one of the following:



- Scroll the left thumb control on the steering wheel.
- Choose **Volume**  at the bottom of the center display. Adjust the volume for the audio source that is currently active. You can choose **Mute**  to mute all audio sources.




### WARNING

Playing the sound system at high volumes can cause hearing damage.


To adjust the volume for other audio sources:

1. Choose **Volume**  at the bottom of the center display to access the volume control for the audio source that's currently active. To access the volume controls for all audio sources, choose the icon of the active audio source above the volume control.
2. Adjust the volume for any audio source. You can choose **Mute**  to mute all audio sources.


## ADJUST OTHER AUDIO SETTINGS

To access the following controls, choose **Media** from the menu on the center display. Then choose **Audio Settings** .

### Change the Fade and Balance


Fade indicates how much sound the vehicle sends to the back cabin versus the front. Balance indicates how much sound the vehicle sends to the left or right sides of the cabin. You can adjust the fade and balance separately. Choose **Reset**  to reset fade and balance to the default settings (both values to center).

### Change the Equalizer Settings

Adjust the volume levels of the frequency bands to fine-tune the sound. Choose **Reset**  to reset all equalizer (EQ) controls to the default settings (all values set to 0).

To use an equalizer preset, choose **More**  and select one of the available presets.

### Change the Soundstage Center

If your vehicle is equipped with the Soundstage Center setting, control where the audio focuses. Choose **Reset**  to reset the focus to the default setting.

### Change the 3D Surround Sound

Control the depth of immersion experienced in the surround sound field by the driver and passengers.

## Change the Dynamic Sound Adjustment

The sound system automatically raises or lowers the volume based on the vehicle's speed to keep the loudness consistent for the driver and passengers. Control how the vehicle adjusts the volume level based on driving conditions.

## Media Sources

### ABOUT MEDIA SOURCES


You can choose from several media sources, including FM or HD Radio™, Spotify®, TIDAL®, and TuneIn®. You can also pair to a device with *Bluetooth*® technology and adjust the [audio settings](#).

1. Choose **Media** on the menu from the center display.
2. Select a media source on the left.

### RADIO

1. Choose the **Radio** icon to listen to FM or HD Radio.
2. Choose from available stations with the tuner or keypad. You can save stations to your account by tapping the heart icon.

#### NOTE

The HD Radio logo  lights up when you enable HD Radio.

### SPOTIFY

#### NOTE

You must log in the first time you use the app.



1. Choose the **Spotify** icon.
2. Open your account on your phone or other device.

#### NOTE

Your vehicle must be in Park and have cellular or Wi-Fi connectivity.

3. Scan the QR code to sign in.

### Spotify Queue

View the queue with the **Queue** icon . To add tracks to the queue, open a playlist or album and choose **Add to Queue**  next to a track. You can remove tracks from the queue.

### TIDAL

#### NOTE

You must log into a paid account the first time you use the app.

1. Choose the **TIDAL** icon.
2. Open your account on your phone or other device.

#### NOTE

Your vehicle must be in Park and have cellular or Wi-Fi connectivity.

3. Enter the code on your device to sign in.

### TIDAL Queue

View the queue with the **Queue** icon .

### TUNEIN

#### NOTE

No login is required.

1. Choose the **TuneIn** icon.
2. Select a station to hear it.
3. Touch **Home** to view all available stations.
4. Choose **Recents**, **Favorites**, **Browse**, or **Search** to narrow the selections.

### BLUETOOTH

1. Choose the **Bluetooth pairing** icon.
2. Follow the [Bluetooth pairing instructions](#).

### OTHER MEDIA

To listen to Amazon Music, ask Alexa to play it.

For SiriusXM®, use Bluetooth to stream it from your device.

## ALEXA

### Overview and Setup

Activate Alexa to use your voice to control nearly anything managed by the center display. Alexa supports basic vehicle controls and media, even if you don't have an Amazon account. Choose the **Try Alexa** option on the center display during vehicle onboarding and agree to the Terms and Conditions to sample preview mode.

## LOG IN

For a fully personalized experience and more Alexa capabilities, log into your Amazon account. On the center display, go to **Settings** ⚙️ › **Apps** › **Alexa**.

### NOTE

Your car must be parked and be connected to the internet in order to go through the sign-in process.

Once logged in, you can do the following by using Alexa:

- Access your calendar.
- Call contacts by name.
- Communicate with any Alexa home device.

Call on Alexa by saying the wake word, "Alexa." A voice chrome bar appears below the status bar on the center display when Alexa is active to indicate when Alexa listens, thinks, or speaks. Voice chrome is a visual indicator of Alexa's attention system.

Say, "Alexa, stop" at any time to cancel a command. You can also tap on the Alexa voice chrome bar to immediately end your interaction with Alexa.

### NOTES

- You can sign out of your Amazon account at any time through the Settings menu on the center display.
- Visit Amazon's websites to learn more about how Alexa uses your personal information:
  - [www.amazon.com/alexaterms](http://www.amazon.com/alexaterms)
  - [www.amazon.com/privacy](http://www.amazon.com/privacy)

## OPT OUT

You can choose not to use Alexa by remaining signed out and not enabling preview mode through **Try Alexa**.

## Disable Wake Word

Alexa is the only supported voice service in Rivian vehicles. To disable the wake word, "Alexa," on the center display, do one of the following:

- To open the Alexa panel, choose the Alexa icon 🗣️ at the top left of the status bar.
- Go to **Settings** ⚙️ › **Apps** › **Alexa**.

Once you disable the wake word, you can speak a command by long-pressing the left thumb control on the steering wheel.

If you enable the wake word, the active Alexa icon 🗣️ appears at the top left of the status bar on the center display. If you disable the wake word, the mute icon 🔇 appears.

## Things You Can Ask Alexa

You can ask Alexa to perform a variety of commands, including the following.


Category	Sample Commands
Car Controls	<p>"Alexa, open/close the hood/front trunk."</p> <p>"Alexa, open/close the charge door."</p> <p>"Alexa, open the tailgate."</p> <p>"Alexa, turn on/off the rear light."</p> <p>"Alexa, turn on/off the front reading light."</p> <p>"Alexa, set the screen brightness to low/medium/high."</p> <p>"Alexa, turn on/off the ambient/accent light/lighting."</p> <p>"Alexa, set the ambient/accent light/lighting to low/medium/max."</p>
Climate and Comfort	<p>"Alexa, set the temperature to 70."</p> <p>"Alexa, set the driver/passenger temperature to 70."</p> <p>"Alexa, turn on/off the air conditioning."</p> <p>"Alexa, turn on/off the steering wheel heat."</p> <p>"Alexa, turn on/off the driver's/passenger's seat heat."</p> <p>"Alexa, set the driver's/passenger's seat heat to low/medium/high."</p> <p>"Alexa, turn on/off climate sync."</p> <p>"Alexa, turn on/off the front/rear defrost."</p> <p>"Alexa, turn on/off air recirculation."</p> <p>"Alexa, set the temperature to low/min/medium/max/high."</p> <p>"Alexa, turn on/off the fan."</p> <p>"Alexa, set the fan to min/medium/max."</p> <p>"Alexa, open/close the vents."</p> <p>"Alexa, turn on/off the driver/passenger vent."</p> <p>"Alexa, set the front/rear vents to floor/body."</p>



Category	Sample Commands
Media and Music	"Alexa, mute/unmute/pause/resume." "Alexa, turn up/down volume." "Alexa, play music." "Alexa, play <artist/playlist/track> on Spotify." "Alexa, play Amazon Music/Spotify/iHeart Radio/Kindle/Audible/TuneIn/Pandora."
Navigation and Charging	"Alexa, navigate to SFO." "Alexa, search nearby coffee shop." "Alexa, search nearby charging stations." "Alexa, how's my commute to work?" "Alexa, what's my ETA?"
Phone and Communication	"Alexa, call Mom." "Alexa, hang up."
Alexa Skills	"Alexa, what's the weather?" "Alexa, who's Tony Stark?" "Alexa, play Song Quiz."
Personal Assistance	"Alexa, add [item] to my shopping list." "Alexa, add [item] to my to-do list." "Alexa, add [event] to my calendar."

**NOTES**

- For safety reasons, some commands require your vehicle to be parked.
- Certain commands require you to be logged in to your Alexa account.

Alexa constantly learns new commands. Go to the Alexa icon  at the top left of the status bar in the center display and choose **More things to try** for phrases that you can try with Alexa. Cycle through different category features to learn about the capabilities of Alexa and the recognized commands. You can also ask, "Alexa, what new skills do you have?"

# Driving

## BASIC VEHICLE OPERATIONS

### Startup and Sleep

The vehicle unlocks the doors and is ready when it detects your approach, or when you unlock it with a key.

After you put the vehicle in Park and walk away, the vehicle locks the doors and goes to sleep. Sleep is a low-power mode to preserve [range](#).

#### NOTES

- The vehicle remains ready while it charges and while you sit inside or access the storage areas.
- If the vehicle detects occupancy, it remains ready and doesn't go to sleep. Occupancy can be detected by buckled seat belts or weight on the seats.
- Certain features will use energy when you are away from the vehicle, such as the 12 V outlets, Gear Guard motion cam, Stay on mode in the Camping app, climate preconditioning, or Pet Comfort.

Leave the vehicle plugged in if you don't plan to drive for a long time. When parked, the vehicle uses some energy to maintain battery health. The vehicle maintains the 12 V battery system using a small amount of energy from the high-voltage battery.

### Vehicle Data

To navigate to About Your Vehicle, go to **Settings** ⚙️ > **About** on the center display.

From About Your Vehicle, you can do the following:

- Name your vehicle.
- View the odometer.
- View the Vehicle Identification Number (VIN).
- View the vehicle package.
- View information such as battery pack.
- Contact Rivian.

### NAME YOUR VEHICLE

Customize your vehicle name on the center display. Go to **Settings** ⚙️ > **About** and select the Vehicle name field. You can also name your vehicle in the Rivian app.

#### NOTE

If you'd like to add emojis to your vehicle name, use the Rivian app.

### TRIP DATA

Store data from two trips under Trip A and Trip B. Each trip tracks the following information:

- Total distance
- Average speed
- Efficiency
- Duration
- Total energy

To reset your trip data:

1. Go to **Settings** › **About** on the center display.
2. Select the trip that you want to reset.
3. Select **Reset Trip**.

## Brakes

### REGENERATIVE BRAKING

Regenerative braking happens automatically when you lift your foot off the accelerator pedal. This captures energy and increases range. It also saves wear and tear on the brake pads.

Regenerative Braking Assist is an automatically enabled feature that helps create a smoother driving experience with more consistent deceleration by augmenting regenerative braking when needed.

#### NOTE

Regenerative Braking Assist is unavailable when you're towing a trailer.

You can choose the following regenerative braking settings from **Drive Modes** › **Brake Regen** in the center display:

- **Standard:** Moderate regenerative braking. Standard is the default setting for all modes except Snow and Soft Sand modes.
- **High:** Stronger regenerative braking. The vehicle slows down faster and captures more energy.
- **Low:** Limited regenerative braking. Low is the default setting for Snow and Soft Sand modes and is not available in other modes.

The brake lights automatically illuminate during regenerative braking to warn other drivers when the vehicle slows down.

#### NOTE

Regenerative braking may be reduced temporarily when the vehicle battery is cold, fully charged, or almost fully charged. Press the brake pedal to slow or stop the vehicle.

### ANTI-LOCK BRAKING SYSTEM

The anti-lock braking system prevents the wheels from locking up while you press the brake pedal. This helps you maintain control of the vehicle when stopping suddenly or on slippery or low-grip surfaces.

## ELECTRONIC PARK BRAKE

When the vehicle stops, put the vehicle in **Park** to engage the electronic park brake to keep the vehicle from rolling.

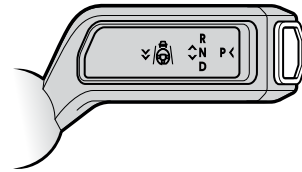
## Gear Selection



### DANGER

- Press the brake pedal and ensure the vehicle is stationary before shifting into Park, Drive, or Reverse.
- Ensure the vehicle is in Park before you exit the vehicle.
- Follow these instructions to avoid personal injury, death, or property damage.

Use the drive stalk on the right side of the steering wheel to select a gear. The driver display shows the current gear.



### PARK (P)

Push the button on the end of the drive stalk to put the vehicle into **Park**. Ensure the vehicle is completely stopped before shifting into Park.

You cannot shift out of Park under the following conditions:

- A charge cable is connected to the vehicle.
- The brake isn't pressed.
- The driver isn't in the driver's seat.
- The key fob is not in the vehicle.
- An error condition exists. Check for alerts in the driver display.

### REVERSE (R)

Push the drive stalk all the way up and then release to put the vehicle into **Reverse**. Ensure the vehicle is completely stopped before shifting into or out of Reverse.

### NEUTRAL (N)

Push up the drive stalk to put the vehicle in **Neutral**. The vehicle can roll freely in Neutral after you release the brake.



### DANGER

If you want the vehicle to remain in place, press and hold the brake pedal so it doesn't roll.

### DRIVE (D)

Push the drive stalk all the way down and then release it to put the vehicle in **Drive**. Stop the vehicle completely before you shift into Drive.

### NOTE

Ensure the vehicle is completely stopped before changing direction from Drive to Reverse or Reverse to Drive.

## Exterior Lights

### ABOUT EXTERIOR LIGHTS

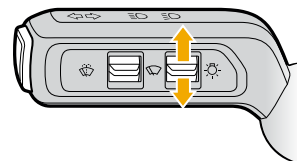
The vehicle includes the following lights:

- [Front and rear lights](#)
- [Side lights](#)
- [Truck bed lights](#)

### HEADLIGHTS AND TAILLIGHTS

Use the light switch on the lights stalk to control the headlights, taillights, and fog lights. In Auto mode, lights turn on automatically when sensors detect that it's dark outside.

- Push the light switch up to select a higher setting and turn on lights. Hold the light switch up to scroll up.
- Push the light switch down to select a lower setting and turn off lights. Hold the light switch down to scroll down.



### NOTES

- In winter conditions, you may need to [remove snow and ice from the headlights](#).
- The right and left headlights are aimed in an asymmetrical pattern. This improves visibility while driving at night and minimizes the amount of light directed at oncoming drivers. If you notice reduced visibility, [contact Rivian](#). The headlights are not user-serviceable.

The driver display shows the lights turned on or off as follows:

Icon	Name
	Lights + all fog
	Lights + front fog
	Lights
	Auto (default)
	Parking lights
	Off

## HIGH BEAMS

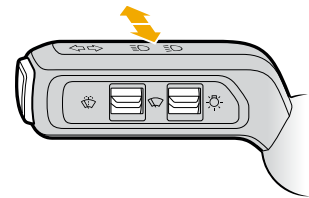
High beams increase forward visibility in dimly lit areas.

### Control the High Beams

To control the high beams manually, use the lights stalk on the left side of the steering wheel. To enable automatic control of the high beams, turn on **Automatic High Beams**.



### Use the Lights Stalk

- Pull the lights stalk toward you to turn on the high beams. High beams stay on as long as you hold the lights stalk. Release the lights stalk to turn off the high beams.
- When the low beams are already turned on, push the lights stalk away from you to turn on the high beams. Push the lights stalk away again to turn off the high beams.



### IMPORTANT

Ensure high beams are appropriate for the current weather and driving conditions.

Icon	Name
	High Beams
	Automatic High Beams

### Use Automatic High Beams

To turn on [Automatic High Beams](#), choose **Settings**  > **Vehicle** > **Exterior lights** and turn on **Automatic High Beams**.

To use Automatic High Beams, the vehicle lights must be on and not set to Parking Lights or Off mode.

#### NOTES

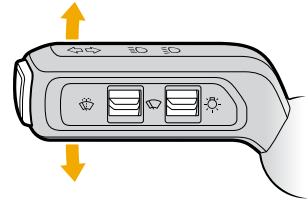
- Automatic High Beams switches from high to low beams when an oncoming vehicle approaches or when your vehicle approaches another vehicle.
- To temporarily turn off Automatic High Beams, push or pull the lights stalk.

Lights Status	Action
<ul style="list-style-type: none"><li>• Automatic High Beams setting on</li><li>• High beams off</li></ul>	<p>Push the lights stalk away from you to turn on high beams and temporarily turn off Automatic High Beams.</p> <p>To turn on Automatic High Beams again, push the lights stalk away from you. The high beams may remain on if your vehicle doesn't detect an oncoming vehicle.</p>
<ul style="list-style-type: none"><li>• Automatic High Beams setting on</li><li>• High beams on</li></ul>	<p>Push the lights stalk away from you to turn on low beams and temporarily turn off Automatic High Beams.</p> <p>To turn on Automatic High Beams again, push the lights stalk away from you. The high beams may remain off if your vehicle detects an oncoming vehicle.</p>


### TURN SIGNALS

Push the lights stalk on the left side of the steering wheel to control the turn signals. Lightly push to flash the turn signals three times. Push until it clicks to flash continuous turn signals. Turn signals stop when you move the steering wheel or lights stalk in the opposite direction.

- Push the lights stalk up to indicate a right turn or lane change.
- Push the lights stalk down to indicate a left turn or lane change.



### HAZARD LIGHTS

Press the **Hazard Lights** button  on the overhead console to turn on the hazard lights. Press the button again to turn the hazard lights off. See [Emergency SOS](#).

### EXTERIOR LIGHTS SETTINGS

On the center display, choose **Settings**  › **Vehicle** › **Exterior lights** to access the following settings:

- **Interactive Lighting:** Enabled by default. You can turn this setting on or off. If enabled, the light bars react when you lock or unlock the vehicle and you can change the following settings:
  - **Light Bars When Charging:** Enabled by default. You can turn this setting on or off. If enabled, the light bars indicate the [charging status](#) while the vehicle charges. The light bars turn off if the vehicle is locked or sleeps while it charges.
  - **Entry Lights:** Enabled by default. You can turn this setting on or off. If enabled, the [entry lights](#) turn on when you unlock the vehicle.
  - **Guide Lights:** Enabled by default. You can turn this setting on or off. If enabled, the [guide lights](#) turn on at night when you lock or unlock the vehicle. Choose how long the guide lights stay turned on after you lock the vehicle.
- **Charge Port Light:** Disabled by default. You can turn this setting on or off. The [charge port light](#) turns on while the vehicle charges. If enabled, the charge port light stays turned on after you lock the vehicle while it charges.
- **Automatic High Beams:** Enabled by default. You can turn this setting on or off. If enabled, the vehicle uses [Automatic High Beams](#).

## Interior Lights

### ABOUT INTERIOR LIGHTS

To control the cabin lights, choose **Vehicle** from the menu on the center display, or use the rear display.

Choose the **Cabin Lights** button  to turn the cabin lights on or off.

Choose **On with door** to automatically turn on the cabin lights when the doors open. Choose **Stay off** to keep the cabin lights turned off when the doors open.

When the cabin lights are turned on, you can adjust the brightness.



### NOTE

You can use the center display to lock the rear display so rear-cabin passengers can't control the cabin lights.

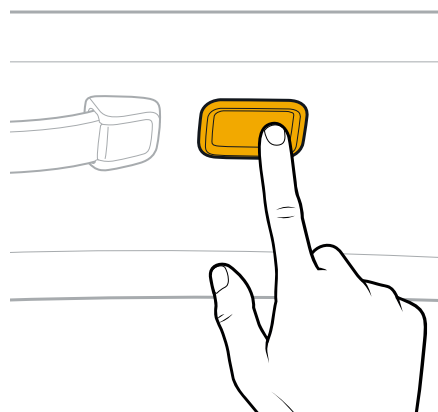
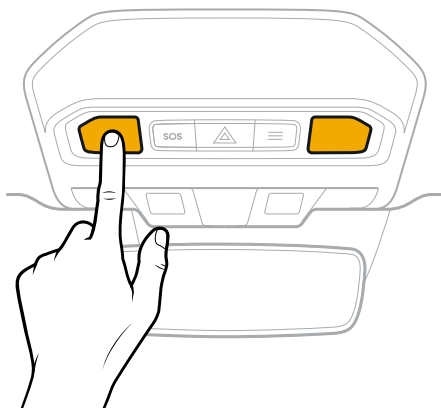
### READING LIGHTS

Use touch to control the reading lights.

Touch once to turn on at full brightness. Touch a second time to dim brightness and a third time to turn off.

Reading lights are located in the following areas:

- Overhead console between the driver and passenger seats
- Sides above the door area for the rear seats



### ACCENT LIGHTS



Accent lights are located in the following areas:


- Front footwells
- Door pockets
- Dashboard
- Center console
- Door trim

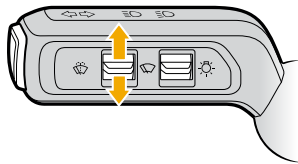
Turn accent lights on or off and adjust their brightness during low light conditions.

# Wipers




## FRONT WINDSHIELD WIPERS

Use the wiper switch  on the lights stalk to control the windshield wipers. In **Auto**  mode, the wipers turn on and off automatically when rain is detected on the windshield.




- Push the wiper switch up to step up through the windshield wiper modes. Hold the wiper switch up to jump to Storm mode
- Push the wiper switch down to step down through the windshield wiper modes. Hold the wiper switch down to jump to **Auto**  mode.



The driver display shows the windshield wiper modes.

Icon	Wiper Speed
	Storm
	Downpour
	Shower
	Drizzle
	Sprinkle
	Off
	Auto

In Auto  mode, you can adjust sensitivity levels. See [Automatic Front Wipers](#).



 Auto	Auto - high sensitivity
 Auto	Auto - medium sensitivity
 Auto	Auto - low sensitivity




**CAUTION**





- In cold weather, fully defrost the windshield before you turn on the wipers. If the wipers are frozen to the windshield, this could cause damage to the wiper motor.
- Don't wax, wash, or coat the windshield with products containing water repellent. These products can affect rain detection, preventing the automatic wiper function from working correctly.

**AUTOMATIC FRONT WIPERS**

You can adjust the sensitivity of Automatic windshield wipers to wipe more or less frequently. To turn on, use the wiper switch  to cycle through the windshield wiper modes and select **Auto**  on the driver display. Adjust the windshield wiper sensitivity by cycling through Auto mode.

- Push up on the wiper switch to increase windshield wiper sensitivity.
- Push down on the wiper switch to decrease windshield wiper sensitivity.
- When **Auto**  is selected, the vehicle stores your last windshield wiper sensitivity level when the menu on the driver display closes.


The driver display shows the windshield wiper sensitivity levels.

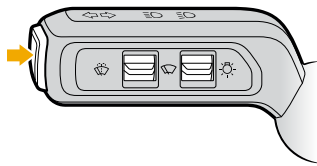
Auto on	Sensitivity icon	Description
		Auto - high sensitivity
		Auto - medium sensitivity
		Auto - low sensitivity

### NOTES

- To avoid splashing passengers when entering or exiting the vehicle, the front windshield wipers temporarily pause while the vehicle is in Park and either front door is open. Wipers resume when the doors are closed or the vehicle is not in Park.
- Automatic windshield wipers do not operate in Car Wash mode.

### WINDSHIELD WASHERS


Press and hold the washer button  to wash the front windshield. Release the button to stop spraying washer fluid.



### NOTE

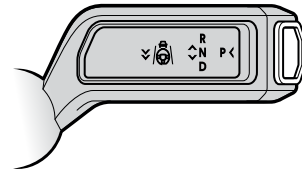
Quickly press and release the washer button to do a single wipe with no washer fluid.

### Horn

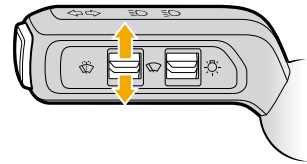
Press the Rivian logo at the center hub of the steering wheel to honk the horn . The horn can function even when the vehicle is powered off.

## Stalks

Locate the drive stalk to the right of the steering column. Use it to [select a gear](#), set [cruise control](#), and select Driver+ features.



Locate the lights stalk to the left of the steering column. Use it to control the lights, [high beams](#), [turn signals](#), and windshield [wipers](#).



## Thumb Controls

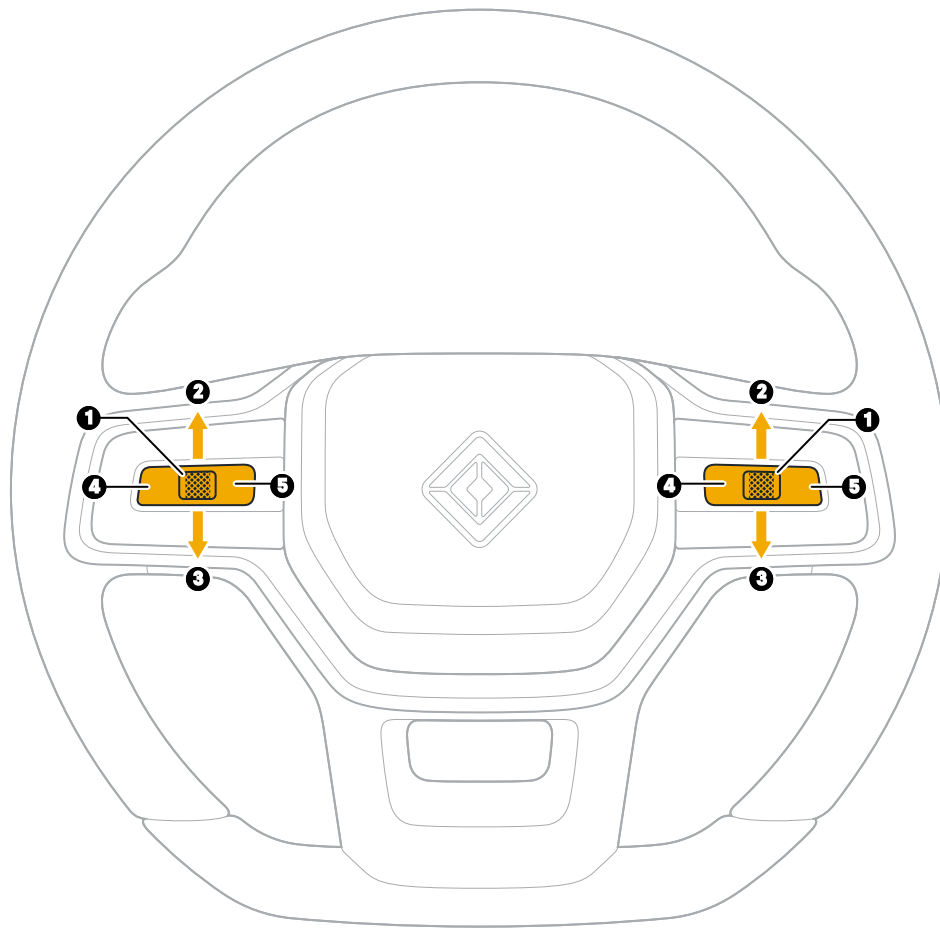
### ABOUT THUMB CONTROLS

Locate the two multi-functional thumb controls on the left and right sides of the steering wheel. Their behaviors are contextual, depending on the screen you view. For example, you can use the thumb controls to scroll among and select items on the display. Press the left and right thumb control buttons to either side of the scroller to execute certain actions.

Use the left thumb control for audio, media, phone, and Alexa. Use the right thumb control for [Driver+ features](#).

#### NOTE

On the left side of the steering wheel, long-press the left or right thumb control buttons (4 and 5) to cycle through the efficiency graph, tire pressure displays, and navigation map on the driver display.



**ADJUST THE STEERING WHEEL**

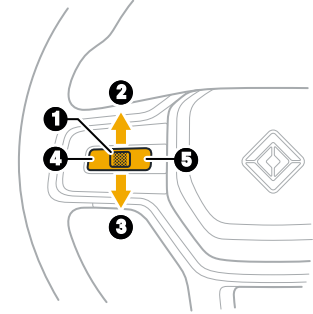
Use the Driver Profile button at the top of the center display to adjust the steering wheel. The left thumb control adjusts the reach, and the right thumb control adjusts the height.

Thumb Control	Action	Result
Left	Scroll up	Move steering wheel away
Left	Scroll down	Move steering wheel closer
Right	Scroll up	Raise steering wheel
Right	Scroll down	Lower steering wheel

- Choose **Remember** on the center display to keep your settings as part of your driver profile.
- Choose **Restore** to return the steering wheel to the last saved position.

## MEDIA CONTROLS

You can use the left controls in the following ways while *Bluetooth*<sup>®</sup> or Alexa audio sources play.



Item	Action	Description
1	Press thumb control	Play/Pause
1	Long-press thumb control	Evoke Alexa
2	Scroll up	Increase volume
3	Scroll down	Decrease volume
4	Press left thumb control button	<ul style="list-style-type: none"> <li>• Previous track</li> <li>• Skip backward a few seconds for some media service providers*</li> </ul>
5	Press right thumb control button	<ul style="list-style-type: none"> <li>• Next track</li> <li>• Skip forward a few seconds for some media service providers*</li> </ul>

\* Number of seconds depends on the media service provider.

**FM RADIO**

Use the left controls for FM radio in the following ways.

Item	Action	Description
1	Press thumb control	Mute/Unmute
1	Long-press thumb control	Evoke Alexa
2	Scroll up	Increase volume
3	Scroll down	Decrease volume
4	Press left thumb control button	<ul style="list-style-type: none"><li>• Previous local FM station</li><li>• Previous favorite station if currently playing from your favorites list</li></ul>
5	Press right thumb control button	<ul style="list-style-type: none"><li>• Next local FM station</li><li>• Next favorite station if currently playing from your favorites list</li></ul>



## PHONE CONTROLS

When you receive an incoming call or are on an active call, panels appear in both the driver and center displays. You can manage phone calls on the center display, or with the left controls as described below.



Item	Action	Description
<b>Incoming Call</b>		
1	Press thumb control	Performs the highlighted action
1	Long-press thumb control	No action
2	Scroll up	Highlight top option in incoming call panel (accept)
3	Scroll down	Highlight bottom option in incoming call panel (decline)
4	Press left thumb control button	No action
5	Press right thumb control button	No action
<b>Active Call</b>		
1	Press thumb control	Hang up
1	Long-press thumb control	Evoke Alexa
2	Scroll up	Increase call volume
3	Scroll down	Decrease call volume
4	Press left thumb control button	No action
5	Press right thumb control button	No action

## DRIVING CONTROLS

### Status Indicators

#### FUNCTION CHECK

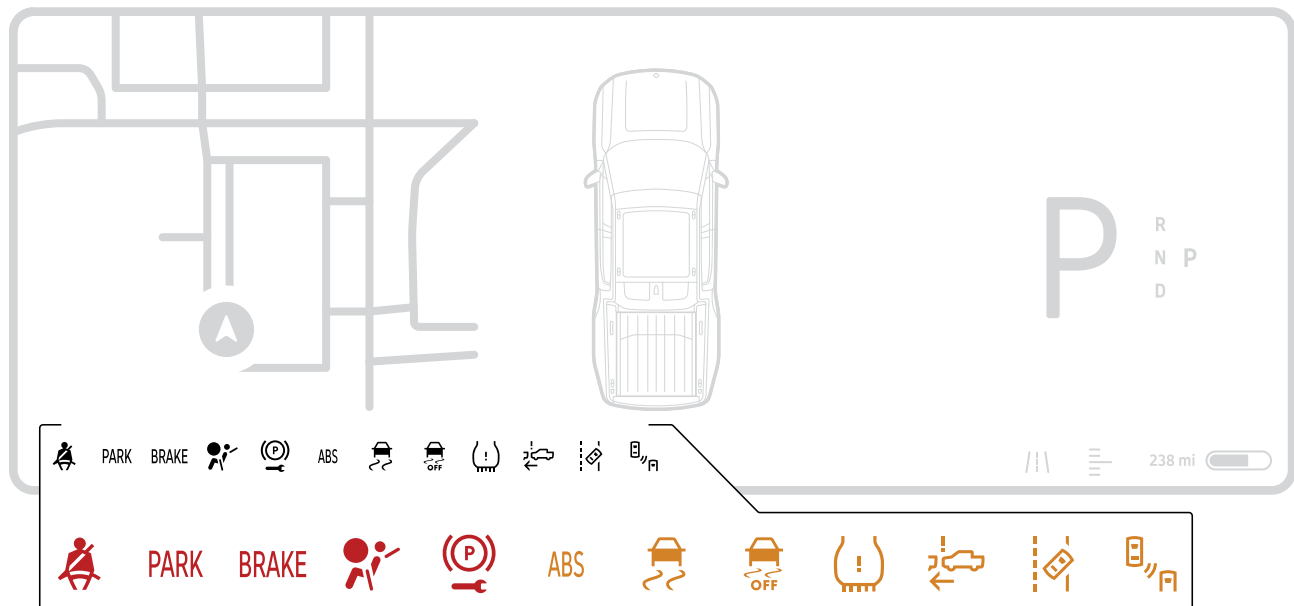
After a restart, the vehicle performs a function check. All status indicators light up for a few seconds when you press the brake or hold the brake to shift out of Park.









Status indicators are often paired with a notification that explains the indicator and may provide some troubleshooting steps. Notifications disappear from the display screens after a set time. You can access the more critical notifications that require attention by choosing the **Notifications** button  from the status bar at the top of the screen. A yellow dot  on the **Notifications** button indicates that there are active notifications for you to review.











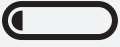







**DANGER**









If any of the "malfunction" or "system failure" lights stay on or appear after the initial function check, it may be unsafe to operate the vehicle, and the vehicle may not be drivable. Contact [Rivian Service](#) to have the vehicle inspected.






Icon	Name	Description	Location	Active State
<b>ABS</b>	Anti-lock Braking System (ABS) Malfunction	ABS isn't working properly.	Driver Display	Solid Yellow
	Airbag Malfunction	Airbag system isn't working properly.	Driver Display	Solid Red
	Automatic Emergency Braking (AEB)	AEB is turned off or malfunctioning.	Driver Display	Solid Yellow
	Automatic High Beams	High beam headlights turn on and off automatically for oncoming traffic.	Driver Display	Solid Blue when on Solid Gray when off
	Blind Spot Warning (BSW)	BSW is malfunctioning.	Driver Display	Solid Yellow
<b>BRAKE</b>	Brake System Malfunction	Brake system isn't working properly.	Driver Display	Solid Red
	Door Ajar Indication	One or more vehicle doors aren't fully closed.  When this indicator appears, an image shows which doors are open.	Driver Display	Solid Red
	Electronic Stability Control (ESC) System On	ESC system is active, improving traction by providing anti-skid support.	Driver Display	Flashing Yellow
	Electronic Stability Control (ESC) System Malfunction	ESC system isn't working properly.	Driver Display	Solid Yellow
	Electronic Stability Control (ESC) System Off	ESC system has been turned off.	Driver Display	Solid Yellow

Icon	Name	Description	Location	Active State
	Forward Collision Warning (FCW)	FCW is malfunctioning.	Driver Display	Solid Yellow
	Front Fog Lamps	Front fog lamps are on.	Driver Display	Solid Green
	High Beams	High beam headlights are on.	Driver Display	Solid Blue
	Hood Ajar Indication	Hood isn't fully closed.	Driver Display	Solid Red
	Lane Departure Warning (LDW)	LDW is malfunctioning.	Driver Display	Solid Yellow
	Lighting Malfunction	One or more of these lights is out: <ul style="list-style-type: none"> <li>• Low Beams</li> <li>• High Beams</li> <li>• Turn Indicators</li> <li>• Rear Fogs</li> <li>• Front Fogs</li> <li>• Stop Lamps</li> <li>• Parking Lamps</li> </ul>	Driver Display	Solid Yellow
	Limited Performance Mode	Vehicle drive power is limited.	Driver Display	Solid Yellow

Icon	Name	Description	Location	Active State
  	Low Battery Warning	<p>The vehicle's calculated range is low:</p> <ul style="list-style-type: none"> <li>Yellow = 50 mi (80 km) remaining</li> <li>Red = 5 to 30 mi (10 to 50 km) remaining</li> </ul>	Driver Display	Solid Yellow or Solid Red
	Low Beams On	Low beam headlights are on.	Driver Display	Solid Green
	Low Tire Pressure	One or more tires have low tire pressure.	Driver Display	Solid Yellow
	Marker Lamps	Vehicle lighting system is on, specifically marker lighting.	Driver Display	Solid Green
<b>PARK</b>	Parking Brake On	Parking brake is on.	Driver Display	Solid Red
	Parking Brake System Malfunction	Parking brake system isn't working properly.	Driver Display	Flashing Red
 <b>PASSENGER AIRBAG OFF</b>	Passenger Airbag Off	Passenger airbag system is disabled.	Center Display	Solid Yellow
 <b>PASSENGER AIRBAG ON</b>	Passenger Airbag On	Passenger airbag system is on.	Center Display	Solid Yellow

Icon	Name	Description	Location	Active State
	PRND	Indicates which gear the vehicle is in: P (Park), R (Reverse), D (Drive), N (Neutral). (Active State color varies, depending on day or night mode)	Driver Display	Solid
	Rear Fog Lamps	Rear fog lamps are on.	Driver Display	Solid Yellow
	Rear Window Defrost/Defog	Rear window defrost/defog is on.	Center Display	Solid Red when on Solid White when off
	Seat Belt Reminder	Driver and/or front passenger seat belt isn't fastened.	Driver Display	Solid or Flashing Red
	System Failure	One or more system failures.	Driver Display	Solid Red
	Tailgate Open	Tailgate isn't fully latched.	Driver Display	Solid Red
	Tire Pressure Monitoring System (TPMS) Malfunction	TPMS system is malfunctioning.	Driver Display	Flashing Yellow
	Turn Indicators	Turn signal is on in one direction (one flashing indicator), or hazard lights are on (both flashing simultaneously). Fast flashing indicates that a bulb is out.	Driver Display	Flashing Green

Icon	Name	Description	Location	Active State
	Vehicle Hold	Vehicle automatically stays still without applying the brake. (Active State color varies, depending on day or night mode)	Driver Display	Solid
	Windshield Defrost/Defog	Windshield defrost/defog is on.	Center Display	Solid Red when defrost on  Solid Blue when defog on  Solid White when off
	Windshield Washer Fluid Low	Windshield washer fluid is low.	Driver Display	Solid Yellow

## Power Gauge




Power gauge shows the overall power available, the power currently used to accelerate the vehicle, and the deceleration rate.

- The top half of the gauge represents the vehicle's acceleration, shown in blue.
- The bottom half shows the deceleration rate in green, a combined value of regenerative braking and any supplemental braking from [Regenerative Braking Assist](#).

Power Gauge communicates any restrictions in propulsion or regenerative braking due to environmental conditions or vehicle system faults. It may also show a propulsion limitation when the battery is low.

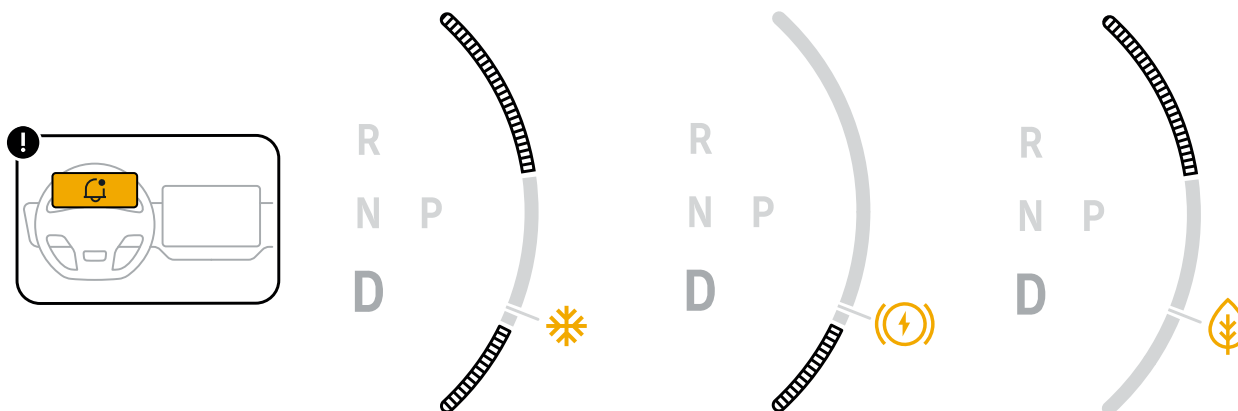
Regenerative Braking Assist is an automatically enabled feature that helps create a smoother driving experience with more consistent deceleration by augmenting regenerative braking when needed.

The power gauge appears on the driver display when you shift out of Park. Different icons appear based on the conditions described below.

Icon	Name	Description
	Cold Weather	The snowflake appears with a unique notification because of cold weather impact. Low temperatures may limit propulsion. Regenerative braking may also be limited if Regenerative Braking Assist is disabled.
	Limited Regenerative Braking	The regenerative braking telltale appears when regenerative braking may be limited. Regenerative braking may feel limited at higher speeds, but not be very noticeable. The capability returns as the level of charge decreases. Regenerative Braking Assist reduces the frequency of this scenario.
	Conserve Mode	The green leaf appears because of reduced propulsion when you're in Conserve mode.

**NOTE**

The scenarios below are based on display priority. They assume that Regenerative Braking Assist is malfunctioning or temporarily disabled, such as when the brakes get too hot.

**Vehicle Hold**

Vehicle Hold brings the vehicle to a stop and holds it stationary without you needing to press the brake pedal. You'll see a Hold icon on the driver display when this feature is on.

**NOTE**

To release Vehicle Hold, press the brake.

If you take your foot off the accelerator pedal but don't brake, the vehicle slows down and then stops. After 10 minutes, the vehicle automatically shifts into Park and engages the electronic park brake. Select a gear to drive again.

When Vehicle Hold is active, the vehicle shifts into Park if you exit the vehicle.



### Vehicle Hold Not Available



#### CAUTION

If the Vehicle Hold feature isn't available, or if you're on a steep grade where Vehicle Hold can't engage, a notification appears on the center display. In these cases, take control by using the brake pedal to bring the vehicle to a stop, and shift to Park before you exit the vehicle. See [Emergency Deceleration](#) if normal braking functions don't work.

### Vehicle Hold Error



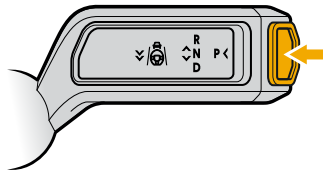
#### CAUTION

If an error happens while the vehicle is stationary due to Vehicle Hold, the vehicle automatically shifts itself to Park.

If an error happens three consecutive times when you attempt to shift out of Park, Vehicle hold is disabled. [Contact Rivian Service](#).

## Emergency Deceleration

If the brakes don't work properly, press and hold the **Park** button to immediately decelerate. An emergency deceleration notification appears on the driver display.



#### NOTES

- Continue to hold the **Park** button to bring the vehicle to a stop. If the vehicle reaches a standstill, it automatically shifts into Park and applies the parking brake.
- Release the **Park** button to stop deceleration.
- If you press the accelerator pedal while the emergency deceleration is in progress, the emergency deceleration stops.


## Electronic Stability Control

The Electronic Stability Control (ESC) system helps the driver maintain vehicle control with the brake system, especially on low-grip surfaces. Electronic Stability Control provides anti-skid support and helps prevent loss of vehicle control.

TRACTION CONTROL SYSTEM

The Traction Control System (TCS) adjusts the motor and brake output to optimize vehicle traction and limit wheel slip or spin.

STABILITY SETTINGS

The Stability settings adjust the Electronic Stability Control system and the Traction Control System. You can choose Stability settings manually from **Drive Modes**  on the center display. (Read more about [stability settings](#).)




NOTES

- At the start of your trip, the Electronic Stability Control System and Traction Control System are set to On.
- If you set the system to Reduced or Off, it will default back to On at vehicle restart.
- An indicator appears on the driver display when Stability is Reduced or Off.



WARNING

- Keep Stability on in most driving conditions. Electronic Stability Control and Traction Control optimize vehicle traction and provide anti-skid support.
- Turning off Stability disables both Electronic Stability Control and Traction Control. You must confirm that you want to turn off Stability. Once you leave the vehicle, you may be prompted to confirm the Stability mode.
- In certain environments and driving situations, it may be desirable to turn off Stability. However, if you disable or reduce Electronic Stability Control or Traction Control, this may lead to a loss of control or result in a crash.

Indicator	System Status	Indicator State
	Electronic Stability Control (ESC) System Active	Flashing Yellow
	Electronic Stability Control (ESC) System Malfunction	Solid Yellow
	Electronic Stability Control (ESC) System Off or Reduced	Solid Yellow

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# DISPLAY SCREENS

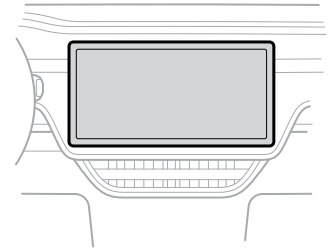
## Center Display

### ABOUT THE CENTER DISPLAY

The center display is a touch screen located at the center of the instrument panel.

To set your screen brightness to automatically adjust to ambient light, do the following:

1. From the app tray at the bottom of the center display, choose **Vehicle** > **Lighting and displays**.
2. In the Displays section, choose **Auto** next to the brightness slider.
3. With Auto turned on, use the brightness slider to manually adjust the brightness level with an offset relative to the ambient light. The brightness level continues to automatically adjust, with your offset, until you turn off Auto.



### DISPLAY SETTINGS

You can customize the time format and units of measure settings on the center display.

#### Time Format

1. From the center display, choose **Settings** ⚙️ > **Vehicle** > **Units**.
2. Select **12-hour** or **24-hour**.

#### Units of Measure

From the center display, choose **Settings** ⚙️ > **Vehicle** > **Units**. You can select **Imperial**, **Metric**, or **Custom** to show a mix of both.

### APP LAUNCHER

The app launcher is located at the bottom-center of the center display.

- Choose any app in the tray or expanded menu to launch it.
- Swipe the app tray handle up or down to show or hide the expanded app menu. You can also tap the area above the expanded app menu to collapse it.

For quick access to your favorites, you can customize which apps appear in the tray, and in what order, by doing the following:

- Press-and-hold a favorite in the app tray and drag it to another slot to reorder.
- From the expanded app menu, press-and-hold an app and drag it down to one of the slots in the app tray to replace an existing favorite.

With the expanded app menu exposed, you can drag a favorite app from the tray up to the expanded menu to reduce the number of favorite slots.

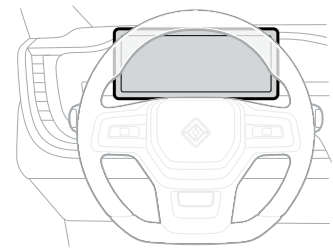
### NOTES

- The vehicle must be in Park for you to change the app ordering.
- The right-most app in the tray is your most recently used app that isn't already saved as a favorite.
- New apps appear in the expanded app menu with a dot next to them.

## Driver Display

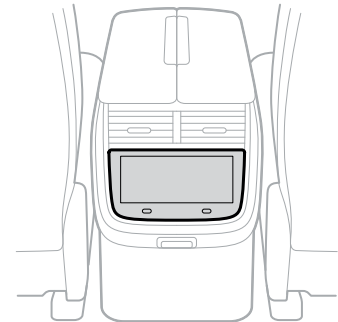
The driver display is located behind the steering wheel. It isn't a touch screen. It displays information relevant to the driver, such as the driving speed and current gear.

See [Thumb Controls](#) for ways to cycle through the different display options, such as the efficiency graph, tire pressure displays, and navigation map.



## Rear Display

The rear display is a touch screen located at the back of the center console. It shows the settings for passengers in the second row to control the heating and air conditioning for the rear seats.



### WARNING

If the center display becomes too hot to touch, it alerts you with a message. This can occur when the vehicle cabin temperature rises. Wait until the screen cools before touching the center display.

## DRIVE MODES

### On-Road Drive Modes

Drive modes optimize your vehicle's driving experience by adjusting the suspension, propulsion system, and accelerator response. Choose from the following drive modes to optimize your vehicle's performance for various on-road conditions and driving activities:

- All-Purpose
- Sport (Performance Dual-Motor and Quad-Motor only)
- Conserve (Quad-Motor only)
- Snow

You can further customize the [stability](#), [ride feel](#), [brake regen](#), and [ride height](#) settings for each drive mode. Choose **Reset** to go back to the default settings for the current drive mode.

#### ALL-PURPOSE

All-Purpose mode maximizes comfort for daily driving. As the most versatile mode, All-Purpose is recommended in all on-road conditions, including rainy weather. This mode keeps the vehicle at Standard ride height for city driving, and changes to Low ride height at highway speeds for better aerodynamics and increased range. (See [Ride Height](#) to customize this setting.)

To save energy and maximize range in Dual-Motor vehicles, All-Purpose mode automatically switches to front-wheel drive when conditions allow.

#### SPORT

Sport mode prioritizes on-road vehicle performance and a responsive driving experience. Sport mode stiffens and lowers the suspension for optimal responsiveness and handling. The vehicle stays in all-wheel drive for maximum power transfer between tires and pavement.

#### CONSERVE

Conserve mode optimizes the vehicle for maximum range on longer trips. This mode switches to front-wheel drive and lowers the ride height for a more aerodynamic position at higher speeds. Since Conserve mode is front-wheel drive, it's not recommended in rain, snow, or other conditions with reduced traction.

#### SNOW

Snow mode maximizes confidence and control on roads and highways with snow, slush, or ice. A relaxed pedal response and reduced regenerative braking allow for more precise control on low-grip surfaces. Like All-Purpose, this mode keeps the vehicle at Standard ride height for city driving, and changes to Low ride height at highway speeds. (See [Ride Height](#) to customize this setting.)

#### NOTE

To go off road in snow, use **All-Terrain** mode.

## Off-Road Drive Modes

Drive modes optimize your vehicle's driving experience by adjusting the suspension, propulsion system, and accelerator response. Choose from the following drive modes to optimize your vehicle's performance for various off-road conditions and driving activities:

- All-Terrain
- Soft Sand (Performance Dual-Motor and Quad-Motor only)
- Rock Crawl (Quad-Motor only)
- Rally (Quad-Motor only)
- Drift (Quad-Motor only)

You can further customize the [stability](#), [ride feel](#), [brake regen](#), and [ride height](#) settings for each drive mode. Choose **Reset** to go back to the default settings for the current drive mode.

Learn more about [off-road driving](#).

### ALL-TERRAIN

All-Terrain mode prioritizes off-road vehicle performance and capability. All-Terrain mode is a versatile mode for moderate off-road conditions. This mode increases the ride height and softens the suspension for a smoother ride.

### SOFT SAND

Soft Sand mode maximizes vehicle performance and capability in deep sand. This mode uses unique traction control settings, minimal stability control support, and reduced regenerative braking to optimize vehicle handling.

### ROCK CRAWL

Rock Crawl mode sets the ride height to High, balancing stability with maximum clearance. It applies the ideal amount of power from each motor to each wheel as you traverse large obstacles. You can turn off [Hold](#) in Rock Crawl mode.

### RALLY

Rally mode tunes the vehicle for higher off-road speeds on gravel roads. This mode puts the vehicle in Standard ride height and reduces traction control.

### DRIFT

Drift mode allows more slide while off-road in snow, sand, and loose dirt. This mode delivers increased power to the rear axle while reducing power to the front axle. Traction control is also reduced.

## Stability

Choose a Stability setting based on the drive mode.

- **On:** Electronic Stability Control (ESC) and Traction Control System (TCS) provide maximum stability and traction in all driving conditions.
- **Reduced:** Both ESC and TCS activate to help stabilize the vehicle. Reduced allows a small amount of wheel spin.
- **Off:** Completely disables ESC and keeps TCS in its least restrictive setting. Off allows the highest level of wheel spin.

Drive Mode	Available Stability Settings		
All-Purpose	On (default)	Reduced	Off
Sport	On (default)	Reduced	Off
Conserve	On (default)	—	—
Snow	On (default)	Reduced	Off
All-Terrain	On (default)	Reduced	Off
Soft Sand	—	—	Soft Sand (default)
Rock Crawl	On (default)	Reduced	—
Rally	—	Reduced (default)	Off
Drift	—	Reduced	Off (default)

## Ride Feel

Choose a Ride Feel setting based on the drive mode.

- **Stiff:** Firm suspension for a more responsive ride
- **Soft:** Soft suspension for a more comfortable ride

Drive Mode	Available Ride Feel Settings	
All-Purpose	Stiff	Soft (default)
Sport	Stiff (default)	Soft
Conserve	Stiff	Soft (default)
Snow	Stiff	Soft (default)
All-Terrain	Stiff (default)	Soft
Soft Sand	—	Soft (default)
Rock Crawl	Stiff	Soft (default)
Rally	Stiff	Soft (default)
Drift	Stiff (default)	Soft

## Brake Regen

Regenerative braking happens automatically when you lift your foot off the accelerator pedal. (See [Regenerative Braking](#).)

- **Standard:** Moderate regenerative braking. Standard is the default setting for all modes except Snow and Soft Sand modes.
- **High:** Stronger regenerative braking. The vehicle slows down faster and captures more energy.
- **Low:** Limited regenerative braking. Low is the default setting for Snow and Soft Sand modes and isn't available in other modes.

## Hold

Hold is on by default in all drive modes. You can turn off Hold in Rock Crawl mode.

- **On:** Hold helps to stop the vehicle and keeps it stationary even if you don't have the brake pedal pressed. Press the brake pedal as needed. (See [Vehicle Hold](#).)
- **Off:** Release the brake pedal to roll freely. Press the brake pedal to slow, stop, or keep the vehicle stationary.



## Ride Height

Ride Height changes the distance from the lowest point of the vehicle to level ground.

- **Highest:** 3.5 in (90 mm) higher
- **High:** 1.6 in (40 mm) higher
- **Standard:** Mid-level
- **Low:** 1.4 in (35 mm) lower
- **Lowest:** 2.0 in (50 mm) lower

Choose a ride height based on the drive mode.

Drive Mode	Available Ride Heights				
All-Purpose	—	High	Standard (default)	Low	—
Sport	—	—	—	Low (default)	Lowest
Conserve	—	—	Standard (default)	Low	Lowest
Snow	—	High	Standard (default)	Low	—
All-Terrain	Highest	High (default)	Standard	—	—
Soft Sand	Highest	—	Standard (default)	—	—
Rock Crawl	Highest	High (default)	—	—	—
Rally	—	High	Standard (default)	—	—
Drift	—	High	Standard (default)	—	—

## AUTOMATIC RIDE HEIGHT CHANGES

- The Auto ride height setting is available in All-Purpose, Conserve, and Snow modes, except when towing a trailer.
- When the ride height is set to Auto, the vehicle automatically changes to Low ride height at higher speeds for increased efficiency and energy conservation. The vehicle returns to Standard ride height at lower speeds for increased ground clearance and comfort.
- In All-Purpose, Conserve, or Snow mode, choose **Auto** to turn on or off automatic ride height changes. You can also manually select another available ride height to turn off automatic ride height changes.

### NOTES

- The air suspension automatically adjusts to maintain ride height while the vehicle is moving or stopped.
- The air suspension may also adjust to ensure the vehicle appears level. This happens after you stop or put the vehicle in Park, even if you have left the vehicle.

## RIDE HEIGHT DETAILS

- Be aware of conditions that require increased ground clearance when using Low or Lowest ride heights. This includes going over speed bumps, steep driveways, or off-road obstacles.
- In All-Purpose or Snow mode and High ride height, the vehicle lowers to Standard ride height at speeds above 45 mph (72 km/h), regardless of the Auto ride height setting.
- Off-Road modes with Highest ride height are limited to speeds under 20 mph (32 km/h).

## Gauge View

To view real-time data from the vehicle, go to **Drive Modes**  and swipe left on the center display. You can view driving details, including:

- **Vehicle:** Displays steering direction, plus torque (blue) and regen (green) levels for each motor.
- **Trip:** Tracks trip data such as distance, average speed, duration, and efficiency. Trip also shows total energy used.
- **Compass:** Indicates the direction of travel.
- **Elevation:** Indicates the current elevation and tracks the minimum and maximum elevation.
- **Pitch:** Indicates the angle of vehicle rotation along the transverse (front-to-back) axis.
- **Roll:** Indicates the angle of vehicle rotation along the longitudinal (side-to-side) axis.
- **Tires:** Displays the air pressure of each tire.
- **Motor:** Displays the temperature of each motor.
- **Battery:** Displays the temperature of the high-voltage battery.

## MOTOR AND BATTERY TEMPERATURE DETAILS

Fluctuations in motor temperatures are normal during daily use. Higher motor temperatures most often occur during battery preconditioning (even if the vehicle is not in motion). It is normal for motors to heat up during regenerative braking, especially when the vehicle travels down a steep hill or mountain. It is also normal for motor and battery temperatures to rise while the vehicle is towing at maximum capacity.


If the battery is too cold, the vehicle uses the motors to heat the battery. The vehicle temporarily reduces power and restores power after you start driving and temperatures rise.

A notification and status indicator appear on the motor or battery gauges when temperatures are too hot or cold. The Limited Performance status indicator appears on the driver display when power is limited. When the motor or battery temperature gauge turns red, the vehicle temporarily reduces power to prevent overheating. However, the motors and battery cool down quickly, and the vehicle automatically restores power.



Motor temperatures may rise when the vehicle climbs tall obstacles off-road. If this happens, pause briefly to allow the motors to cool before approaching the next obstacle. This ensures that the vehicle has full power to continue climbing.

## NAVIGATION

### Overview

Choose the compass button  on the center display to open Navigation. Use Navigation to do the following:


- Browse and search the map
- Select and start navigation to one or more destinations
- Identify charging stops for your vehicle
- Set an address, place, or current location as your Home or Work

When you select a destination, the top one or two estimated fastest routes appear on the map, along with driving times and distances. Choose the **Navigation Settings** button  to the right of the map to set your navigation preferences such as guidance volume, map view, and traffic overlays. Choose the **Map Styles** button  to the right of the map to toggle on and off the satellite view.

Navigation ends your trip when you park your vehicle near the destination.

Though not as detailed as when you're online, map and navigation data is still available if you happen to be out of a network area or adventuring off road.

### Charging Stops

If your vehicle doesn't have enough charge to reach a destination, charging stops are added to your trip to ensure sufficient range. View details about a charging stop or charging station by choosing the charger pins on the map from the center display. You can toggle to hide or show charging stops by choosing the **Charging Stops** button  to the right of the map.

1. Choose "charging stops" on the route preview panel to view detailed charge time recommendations and access site details such as availability and charging speed.
2. Choose **Start** to begin navigation to a charger.


If you prefer not to charge at the charging stops, choose **Remove Charging Stops** on the route preview panel. This removes all charging stops from your route.

### NOTES


- Battery range estimate for a route is based on your vehicle configuration, selected drive mode, and the route conditions (such as elevation, weather, and your driving speed).
- As you navigate to a charging stop along a selected route, the vehicle may heat or cool the battery pack to ensure that it reaches its most optimal charging temperature by the time you arrive at the stop. This helps facilitate the fastest possible charge time. When this occurs, you will see a message on the Navigation screen and on the driver display.

## Trip Preferences

Plan your trip on the center display and see available charging options along the route.

1. Search for an address or location.
2. On the location details screen, choose the **Trip Preferences** button .
3. On the Trip Preferences screen, choose your preferred charging networks and set your desired arrival range. The route preview on the map changes based on your settings.


### NOTES

- If you set a high range for your preferred arrival, your trip time may significantly increase. You can opt to keep your preferences for future trips. Otherwise, the Trip Preferences screen resets to system default.
- If you use the slider to change the preferred arrival range and want to reset it back to default, choose the **Reset** button .

## Add Stops



Add multiple stops along your route and during trip planning for a customized navigation experience. You can also use the Rivian Mobile App and Google Maps™ to send a multi-stop trip directly to your vehicle.

### FROM MAP


Before a trip, search for an address or location on the on the center display's map and choose the **Chevron** button  to access the Trip Details screen.

### FROM ACTIVE NAVIGATION GUIDANCE

During an active guidance session, there are several ways to add a stop:

- On the panel for estimated time of arrival, choose the **Add** button  to add a new stop as your immediate next destination.
- On the panel for estimated time of arrival, choose the **Chevron** button  to view the Trip Details screen.

### FROM CHARGING OVERLAY


On the center display's map, tap on a charging stop and choose **Add Stop** to add it as a stop. You can toggle on the charging filter to the right of the map to view charging stops, shown as lightning bolts  on the map.

#### NOTE

You can add a stop from the charging overlay before your trip or during active navigation guidance.



### EDIT STOPS

Edit the stops in your list from the Trip Details screen:

- Add more stops by tapping on the "Add Stop" search field.
- Reorder a stop by pressing and holding and then dragging the stop up or down the list. You can reorder items in the list before adding a stop.
- Choose the **Edit** button  at the top of the Trip Details screen for more ways to edit your trip.

### REMOVE STOPS

There are several ways to remove a stop from your list:

- On the Trip Details screen, remove a stop by swiping left.
- On the Trip Details screen, tap on a stop to view the location details screen and choose **Remove Stop**.
- On the Trip Details screen, choose the **Trash Can**  that appears once you drag around a stop.
- On the Edit Trip screen, choose the **Trash Can**  next to a stop.

### Send Location from Phone

Share an address or location from your phone to your vehicle. A shared location is available for 24 hours after you send it from the phone.

1. On your phone, search for a place, address, or charging location in the following ways:
  - Rivian mobile app (version 1.9 or later)
  - Apps with maps, such as Google Maps™, Apple® Maps, and Yelp
  - Listed or linked addresses from text messages, emails, calendars, and notes
2. To send the location to the vehicle, do the following:
  - From the Rivian mobile app, select a location, and then choose **Send**.
  - From apps with maps, select a location, and then choose the **Share** icon for your phone.
  - From listed or linked addresses, long-press an address to show more options. Then choose **Share**.

3. The Navigation app on the vehicle's center display shows a preview of your route and the option to start navigation.

**NOTES**

- You can plan a trip from the Rivian mobile app and send the destination to your vehicle. The destination appears on the map with your preferences applied.
- If you share more than one location, the last shared location is sent to the Navigation app.
- If you're already in an active navigation session, you have the option to replace your current destination with the new location sent from your phone.

## TOWING A TRAILER

### Load Capacity

The R1T can tow up to 11,000 lbs (4,989 kg) using a weight distributing hitch, and up to 5,000 lbs (2,267 kg) using a standard hitch.

The Tire and Loading Information label on the driver-side door frame describes the load capacity for the vehicle with or without a trailer. Since trailer loads are transferred to the vehicle, include the trailer and cargo weight to calculate the vehicle's cargo capacity. To determine the vehicle's correct load limit, see [Steps for Determining the Correct Load Limit](#).

Rivian recommends a tongue weight that is approximately 10% of the total loaded trailer weight.

**CAUTION**

- Overloading the vehicle can lead to accelerated wear, adverse performance, or unsafe conditions.
- Tow charging another electric vehicle will damage both vehicles.
- Dinghy towing or flat towing isn't supported.

### Trailer Hitch

The R1T features an integrated 2 in (5 cm) Class V receiver and a 7-pin trailer connector located behind the trailer hitch cover under the rear bumper.

To remove the trailer hitch cover:

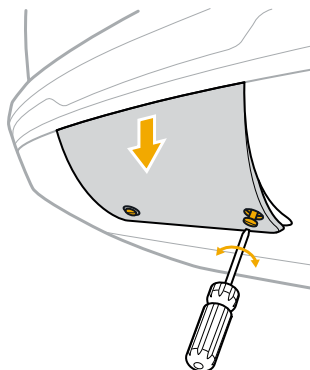
1. Use a flathead screwdriver to loosen the screws in the trailer hitch cover a quarter-turn counterclockwise.



**CAUTION**

To avoid breakage, don't fully release the screws. The screws stay attached to the trailer hitch cover.

2. Grip the cover and pull it down vertically to remove it.



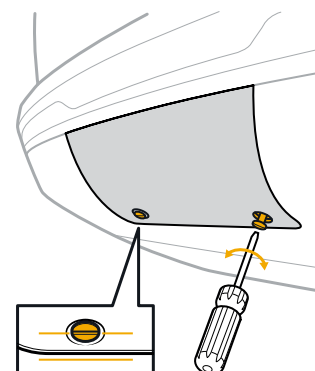
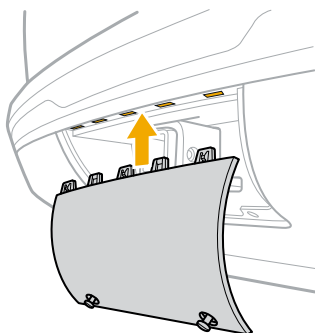
To reinstall the trailer hitch cover:

1. Align the trailer hitch cover tabs with the trailer hitch slot. Ensure that the cover is vertical.
2. Raise the trailer hitch cover vertically to insert the tabs into the vehicle. Push the cover into the trailer hitch slot until it is flush with the bumper.
3. Use a flathead screwdriver to turn both screws a quarter-turn clockwise. Stop tightening when the grooves are parallel to the bottom edge of the hitch cover.



**CAUTION**

Don't overtighten the screws.



## Trailer Settings

Choose a drive mode based on the road conditions where you will be towing a trailer. The following drive modes are available and optimized to help you tow a trailer safely.


- All-Purpose
- Snow
- All-Terrain
- Soft Sand (Performance Dual-Motor and Quad-Motor only)
- Rock Crawl (Quad-Motor only)

Choose a towing [ride height](#) when you prepare and load the trailer to ensure weight distribution is maintained. Changing the ride height while towing a trailer affects the loading conditions and can impact handling and stability, especially at higher speeds or on slippery surfaces.

The vehicle provides maximum available torque and trailer sway control is always on when towing a trailer. The following features are disabled when towing a trailer:

- Rear ultrasonic sensors
- Auto ride height
- Adaptive Cruise Control ([Manual Cruise Control](#) is available)
- Driver+ features, such as Highway Assist, Lane Keeping Assist, Automatic Emergency Braking, Blind Spot Monitoring, and Rear Cross-Traffic Warning

### TRAILER PROFILES

Trailer Profiles track the trailer's range impact, estimated trailer weight, efficiency and mileage for up to three trailers. The vehicle switches to the last used profile when a trailer is plugged in. Go to **Drive Modes > Trailers** to view Trailer Profile data or choose a different profile. Choose **Edit**  to rename the profile to describe your trailer.

Range at 100% and Trailer Weight are estimated values calculated while towing your trailer. When a Trailer Profile is first set up, the values show "--" while the vehicle is learning about your trailer configuration and mass.

#### NOTES

- Trailer learning occurs automatically as you drive and requires smooth acceleration on relatively flat and straight roads.
- Trailer learning takes longer on curvy roads, or when driving at slower speeds.
- A notification appears when trailer learning is complete.

At the start of every drive, the vehicle detects your trailer mass and aerodynamics characteristics and notifies you if there's a significant difference that affects range.

- **Range at 100%:** This value represents the estimated range of your vehicle while towing your selected trailer if the vehicle is charged to 100%. After learning is complete, this value directly correlates to the range shown on the driver display.



- **Trailer Weight:** Trailer Weight is an estimated value based on the detected weight of your vehicle and trailer combined minus the fixed vehicle weight, which is also called Lightly Loaded Vehicle Weight.

Trailer Weight = (Detected Vehicle + Trailer Weight) - (Lightly Loaded Vehicle Weight)

Lightly Loaded Vehicle Weight = Vehicle Curb Weight (your vehicle, completely empty) + 400 lbs (180 kg)



#### CAUTION

Trailer weight is an approximation based on assumed vehicle values. Don't use the estimated weight for trailer setup and loading. Always use external measurement devices to verify the weight of your trailer.

- **Lifetime Efficiency and Distance Towed:** Trip data specific for your trailer.
- **Reset:** Choose **More** in the trailer profile. Reset the **Range at 100%** and **Trailer Weight** if your trailer load or aerodynamics characteristics have changed or you want to reset the estimated values. Reset the **Lifetime Efficiency** and **Distance Towed** to clear the trailer's trip data. Reset both if you're towing a new trailer.

## REAR ACCESSORY MODE

When you install an accessory on the trailer hitch, you can hide rear visual alerts and mute audio warnings while the vehicle is in Reverse. To turn on Rear Accessory mode, choose **Drive Modes** > **Trailers** > **Rear Accessory Mode**.

#### NOTES

- When an accessory is plugged in to the vehicle's electrical trailer connector, Park Assist, Lane Keeping Assist, and Automatic Emergency Braking are disabled.
- Adaptive Cruise Control isn't available; [Manual Cruise Control](#) is available.

## Trailer Brakes

The vehicle supports electric trailer brakes. Support for additional braking systems will be available in a future update.

When the brake pedal is depressed, the trailer brakes are actuated proportional to the gain setting and brake pressure applied.

## TRAILER BRAKE GAIN

When you connect a trailer that has electric trailer brakes, go to **Drive Modes** > **Trailers** > **Trailer Brake Gain**. Set the Trailer Brake Gain appropriate for your trailer, driving conditions, and terrain.

Before you tow, test the trailer brakes and adjust the gain if necessary. You can also use the Manual Trailer Brake to check the trailer brake function.

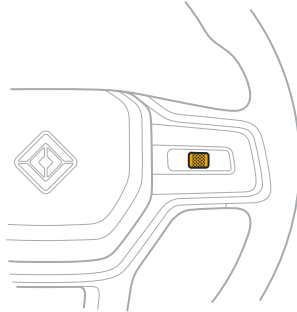
Change the Trailer Brake Gain when the surface conditions change.

#### NOTE

Trailer Brake Gain is only available on trailers with trailer brakes. If you connect a trailer equipped with lights only, the Trailer Brake Gain control is off.

## MANUAL TRAILER BRAKES

When towing a trailer with electric trailer brakes, you can apply the trailer brakes independent of the vehicle brakes. Press and hold the right thumbwheel to apply the trailer brakes. The trailer brake pressure gradually increases to the maximum set gain value.



### NOTE

The Manual Trailer Brake only applies the brakes to the trailer, not the vehicle.

## VEHICLE HOLD

Vehicle Hold is available while towing, but is limited on extreme grades. If Vehicle Hold can't keep the vehicle and trailer from rolling, the vehicle automatically shifts to Park. Always be ready to take control in extreme situations.

## Manual Cruise Control

Manual Cruise Control is only available when you're towing a trailer. Manual Cruise Control maintains a set speed and allows you to remove your foot from the accelerator pedal.

Go to **Settings** ⚙️ > **Vehicle** > **Driver+** to toggle on or off the speed limit setting when Manual Cruise Control is engaged. This feature works on divided highways where there is traffic going in different directions, separated by a barrier.

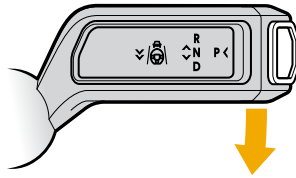
- **On:** Engages Manual Cruise Control at the posted speed limit. This applies when the speed limit is higher than the current vehicle speed.
- **Off:** Engages Manual Cruise Control with the current vehicle speed as the set speed.



### WARNING

When Manual Cruise Control is engaged, always monitor traffic and driving conditions, and be prepared to brake if needed. This feature, along with the speed engagement settings, is designed to support you, the driver, and doesn't replace your attention, judgment, and need to control the vehicle. Manual Cruise Control doesn't adjust the set speed according to the posted speed limits. It's your responsibility to adjust the set speed according to the posted speed limit. When you're not driving on a divided highway, Manual Cruise Control will engage with the current vehicle speed as the set speed regardless of the setting.

To turn on Manual Cruise Control, push the drive stalk all the way down once and then release. The vehicle chimes and then maintains the set speed. The set speed appears in a circle at the top of the driver display.



To turn off Manual Cruise Control, push the drive stalk up, or press the brake pedal.

Manual Cruise Control disengages when you apply the Manual Trailer Brake or if a trailer sway event occurs. Use the vehicle brakes or the Manual Trailer Brake to slow down the vehicle.



### CAUTION

- Manual Cruise Control won't maintain an appropriate distance from a vehicle that is ahead of you in the current lane.
- If you drive uphill or downhill while using Manual Cruise Control, the vehicle may not maintain the set speed.
- The vehicle may not detect a speed limit or detect an incorrect speed limit on certain road segments that include, but are not limited to, on-ramps, exit ramps, and construction zones.

## OFF-ROAD DRIVING

### Trip Preparation

#### BEFORE YOU START

If you are new to off-road driving, consider the following suggestions.

- Take an off-road driver training class.
- Go to off-highway vehicle (OHV) parks to practice.
- Research trails to determine the level of difficulty.
- Ride along with experienced drivers to gain skills.

#### SAFETY INFORMATION

- Check the weather forecast before your trip.
- Obey road closures.
- Avoid traveling alone in remote areas.
- Store gear securely.

- Pack a whistle.
- Carry a fire extinguisher for you or others on the trail.
- Use a safety vest, gloves, and safety glasses in recovery or repair situations.
- Bring extra food and water, an emergency shelter, a backcountry toilet, and sanitary supplies, appropriate to your trip.
- Don't drive through rapidly moving water. Avoid swift water or currents. See [Drive Across Water](#).

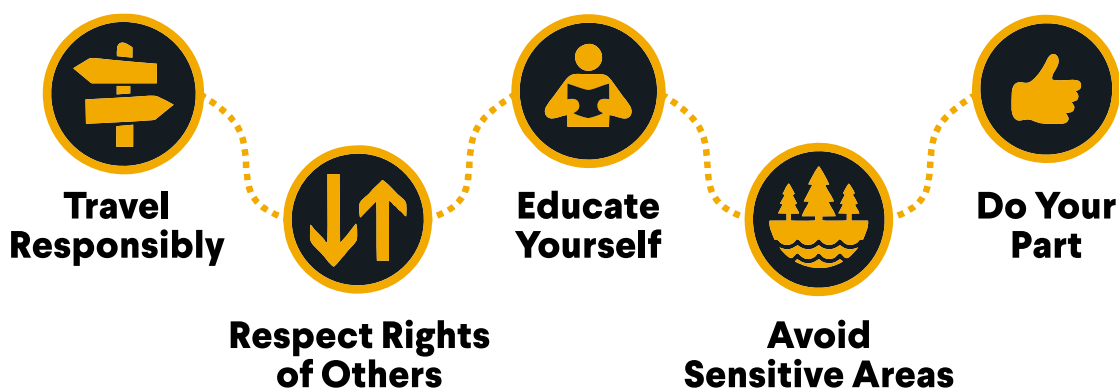
### FIRST AID

- Maintain a first aid kit.
- You can purchase a commercial first aid kit or assemble your own.
- Consider stocking your kit with extra dressings or a bleeding control kit.
- Regularly check the expiration date on the kit contents.
- Consider taking a first aid class to be prepared for situations in which help may be delayed.

### COMMUNICATIONS GEAR

- Carry electronic communications equipment.
- Consider using multiple types to allow for compatibility with other trail users.
- Remember to include charging cables and spare batteries.
- Consider bringing a satellite phone if you have access to one.

### Tread Lightly! Principles



**Travel Responsibly**

- Travel only in areas open to four-wheel drive vehicles.
- Stay on the trail and avoid actions that may damage the trail.

**Respect Rights of Others**

- Yield to hikers, bicyclists, and animals. Yield to those passing you or going uphill.
- Respect private property.
- Leave gates as you found them.

**Educate Yourself**

- Plan for your trip.
- Review maps and regulations.
- Take a skills class.

**Avoid Sensitive Areas**

- Drive over, not around, obstacles to avoid widening the trail.
- Don't disturb historical artifacts, geographic features, and the natural environment.
- Cross streams at designated fording points, where the road crosses the water.

**Do Your Part**

- Leave the area better than you found it.
- Haul out trash.
- Minimize the use of fire. Observe fire restrictions.

Learn more about [Tread Lightly!](#)

## Tips and Techniques

- Drive as slowly as possible, and as fast as necessary.
- Be aware of the vehicle's weight distribution on inclines, and how the angle of slope affects the center of gravity.
- Use smooth progressive inputs for accelerator, brake pedal, and steering. Any abrupt inputs can cause loss of traction, stability, or momentum.
- Pick your lines. Choose an approach or path to avoid damage to the vehicle and trail. Use a spotter and hand signals when needed.
- Use inertia and momentum carefully. Be aware of the weight of the vehicle and maintain control appropriate to the terrain and surface conditions.

- Keep your hands on the steering wheel. Use safe hand positions to maintain control, such as keeping thumbs and fingers on the outside of the wheel and using the push-and-slide technique to turn rather than overhanding.
- In mud, drive slowly at a steady pace. Maintain momentum and avoid stopping. If possible, check for hidden obstacles and the mud depth. Limit spinning tires as much as possible; however, sometimes some spin can aid momentum.
- In deep snow, maintain momentum and avoid stopping while climbing up gradients as securing the vehicle can be tricky. Some tire spin can help maintain momentum, but try to avoid excessive spin. Be careful of slopes and obstacles hidden by the snow.

### All-Terrain

- Choose **All-Terrain** mode for general off-road driving or when you're unsure about which drive mode to choose. It is ideal in most conditions, but not optimized to any surface or situation. For example, choose this mode when you don't know what type of terrain you will encounter.
- Reduce tire pressures when wheel slip is likely to occur. See [Air Down Tires](#). Always ensure tires are inflated to normal pressures before returning to roads and highways.

### Soft Sand (Performance Dual-Motor and Quad-Motor only)

- Choose Soft Sand mode in soft, dry sand and sand dunes.
- Soft Sand optimizes systems such as accelerator pedal response, torque distribution, and traction control.
- Reduce tire pressures. See [Air Down Tires](#). Always ensure tires are inflated to normal pressures before returning to roads and highways.
- Use smooth and steady accelerator, brake, and steering inputs. Avoid large and sudden input changes.
- Maintain momentum and avoid stopping. Stay afloat and be aware of shifting sand.
- Keep turns and acceleration smooth and consistent. Avoid sudden moves or sharp turns.
- If you need to stop, attempt to stop the vehicle on a downhill, preferably facing forward.
- Pull away from a stop using gradual accelerator pedal inputs to avoid spinning the wheels and sinking them in the sand.

### Rock Crawl (Quad-Motor only)

- Choose **Rock Crawl** mode for negotiating high-friction, high-articulation terrain or steep gradients.
- Rock Crawl optimizes the vehicle for very low-speed driving when precise control and wheel placement are required.
- If traction is a concern, reduce tire pressures. See [Air Down Tires](#). Always ensure tires are inflated to normal pressures before returning to roads and highways.
- Use slow, progressive accelerator pedal inputs when negotiating obstacles. Choose a safe line.
- Always increase torque slowly when negotiating steep gradients or obstacles.

- Vehicle Hold, in addition to using the brake pedal, can help prevent the vehicle from rolling backwards when you climb steep gradients or obstacles. It may help to turn off Vehicle Hold when driving down gradients.
- Motor temperatures may rise when the vehicle climbs tall obstacles off-road. If this happens, pause briefly to allow the motors to cool before approaching the next obstacle. This ensures that the vehicle has full power to continue climbing.
- If you change the Ride Height setting at any time, ensure that you reset Ride Height to the default as soon as possible. This maintains optimum wheel control and stability for the terrain.

## Rally (Quad-Motor only)

- Choose **Rally** mode for off-road driving when you want the vehicle to feel less restricted.
- Rally reduces system control over the vehicle. Take care to drive within your capabilities.
- Don't use Rally in or near sensitive areas where [Tread Lightly! principles](#) are required.

## Drift (Quad-Motor only)

- Choose **Drift** mode to slide the vehicle around in off-road environments such as snow, dirt, or sand.
- Drift shifts power rearward, turns off stability control, and reduces traction control. Take care to drive within your capabilities.
- Don't use Drift in or near sensitive areas where [Tread Lightly! principles](#) are required.

## Air Down Tires

Reduce the air pressure in your tires before you go off road to improve traction, help prevent tire damage, and minimize trail surface wear.



### CAUTION

The 20-inch wheels with all-terrain tires are recommended to maximize off-road capability. Use caution when driving off road with the 21-inch or 22-inch wheel packages to prevent wheel and tire damage.

To support the vehicle's weight, inflate tires to the recommended minimum tire pressure (or higher) to prevent damage to the vehicle.

The following minimum tire pressure levels are recommended in Soft Sand mode and Rock Crawl mode. These minimum levels are also recommended in other [off-road drive modes](#) on rough terrain or deep snow.

Tire Size/Type	Off-Road Tire Pressure (Recommended Minimum)
20-inch All-Terrain	31 psi (213 kPa)
21-inch All-Season	31 psi (213 kPa)
22-inch All-Season	34 psi (234 kPa)

### NOTES

- Remember to increase tire pressure before you return to the road.
- Use the [air compressor](#) to inflate the tires.
- Use the tire sealant kit and optional spare tire if you need to [seal](#) or [change](#) a flat tire.



### CAUTION

Extreme track or off-road driving may cause wear or damage to some components, such as the brakes or suspension. [Contact Rivian](#) for an underbody inspection.

## Drive Across Water

The vehicle can cross water up to 39 in (1 m) deep at up to 5 mph (8 km/h).





### CAUTION

Follow these guidelines to prevent damage to the vehicle.  
Don't drive in crosscurrents.

### ASSESS THE TERRAIN

- Check the water depth and ground surface before you drive into an area covered in water.
- Be aware of underwater obstacles or debris.

### PREPARE THE VEHICLE

- Go to **Drive Modes**  > **All-Terrain**  (under **Off-Road** on Quad-Motor vehicles), and then choose **Highest** under **Ride Height**.
- Distribute gear evenly in the vehicle storage areas to optimize traction.

### NOTE

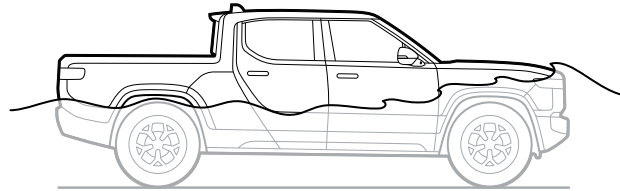
Gear in the truck bed may get wet.

- Ensure all doors and storage areas are closed securely.
- Leave the windows open to ensure an easy exit in case of an emergency.



### CROSS THE WATER

- Enter the water slowly and maintain a steady speed without stopping.
- Don't let water submerge the hood and avoid driving at a speed that causes water to splash over the hood.



- Drive a short distance away from the water after crossing and test your brakes to ensure they work normally.
- Press and hold the horn for two seconds to clear any water. Repeat four more times. If the horn doesn't work normally on the fifth press, allow time for the horn to dry out.

# Driver+

## DRIVER+ INTRODUCTION

### About Driver+

Driver+ features come standard on Rivian vehicles. They are designed to help with driving tasks, prevent collisions, and increase your safety while on the road.

### DRIVING ASSIST

- **Adaptive Cruise Control (ACC):** Maintains a set speed and automatically accelerates and brakes to keep an appropriate distance from vehicles ahead of you in the current lane.
- **Highway Assist (HWA):** Performs all the ACC functions and steers the vehicle to keep it centered in the current lane.
- **Curve Speed Assist (CSA):** Adjusts the vehicle's speed to provide additional safety and comfort when you drive on curvy roads.

### LANE SAFETY

- **Lane Departure Warning (LDW):** Alerts you if the vehicle moves too close to lane markers or crosses the lane markers without a turn signal on.
- **Lane Keeping Assist (LKA):** Momentarily steers the vehicle toward the center of the lane if the vehicle moves too close to the lane markers or crosses them without a turn signal on.
- **Blind Spot Warning (BSW):** Alerts you when it detects vehicles in your blind spot with audible alerts and a flashing indicator in your side view mirrors.

### COLLISION MITIGATION

- **Forward Collision Warning (FCW):** Detects and warns of potential frontal collisions with other vehicles or pedestrians.
- **Automatic Emergency Braking (AEB):** Automatically applies the brakes to help mitigate or prevent a collision if you don't react in time to a warning.
- **Dynamic Brake Support (DBS):** Provides additional braking if you don't press the brake pedal hard enough to prevent an imminent collision.

### PARKING SAFETY

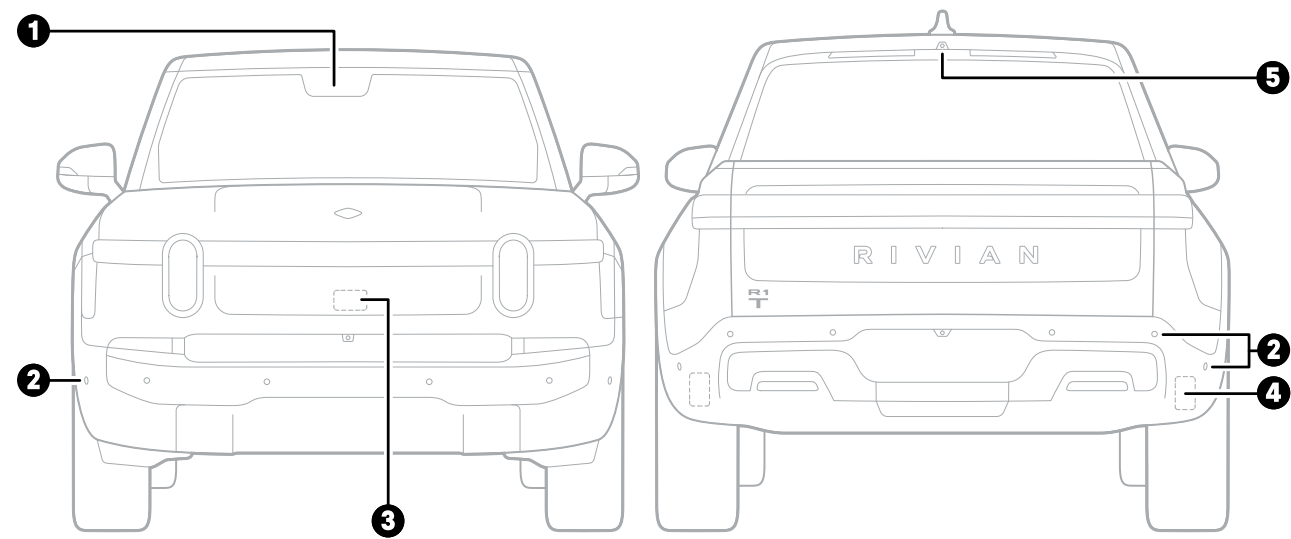
- **Park Assist:** Warns you if an object is too close to the vehicle during parking maneuvers or when the vehicle is in Reverse.
- **Rear Cross-Traffic Warning:** Warns you of vehicles approaching from the sides behind your vehicle when in Reverse or rolling backward in Neutral.

### LIGHT SAFETY

**Automatic High Beams:** Switches between high and low beams based on the vehicle traffic, ambient light, and road conditions detected by the front camera to reduce glare for drivers of oncoming or preceding vehicles.

Driver+ Sensors and Cameras

FRONT AND REAR



Item	Description
1	Front camera
2	Ultrasonic sensors
3	Front radar sensor
4	Corner radars
5	Truck bed camera

IMPORTANT

- The front camera is located behind the rearview mirror.
- The front radar is located at the center of the front bumper.
- The rear corner radar sensors are on the corners of the rear bumpers.
- Ultrasonic sensors located around the vehicle measure distance between the vehicle and surrounding objects.

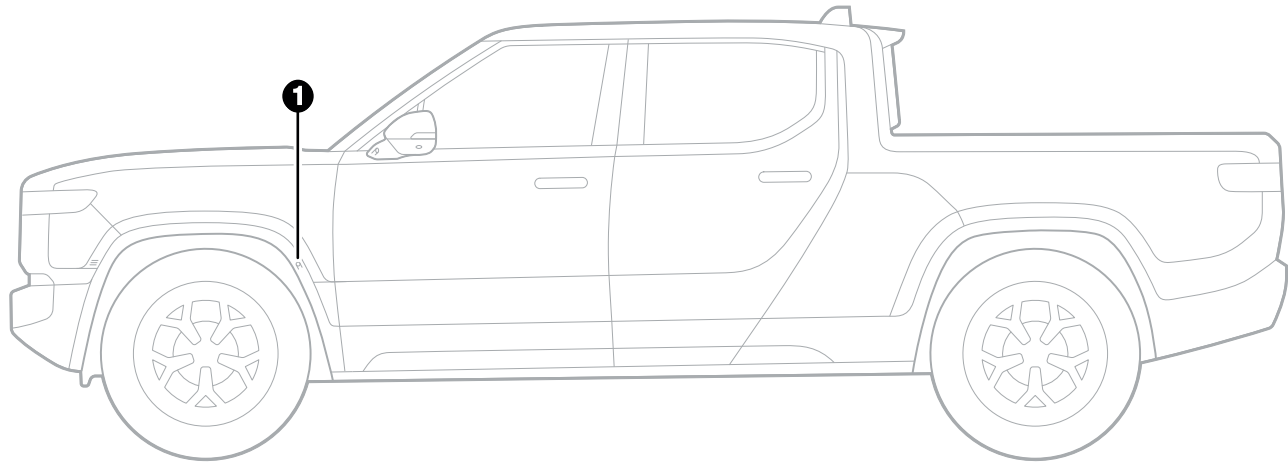
Keep these areas clean and free of obstructions. Don't apply film, stickers, metal plates or other equipment that could block the cameras, radars, or sensors. Only use Rivian-supplied paint protective film (PPF).

Rivian Proprietary & Confidential Draft - DO NOT DISTRIBUTE

**NOTE**

If a sensor malfunctions, a red triangle with an exclamation mark appears at the bottom of the driver display.

**DRIVER'S SIDE**



Item	Description
1	Fender camera

**AUTOMATIC CAMERAS**

Different camera views make it easier to park in tight parking spots and provides additional visibility around the vehicle. You can adjust Automatic Camera settings on the center display by going to **Settings** ⚙️ › **Vehicle** › **Driver+** › **Automatic Cameras**. Toggle the camera on to show a camera view under the following conditions:

- When shifting from Reverse to Drive (front camera view).
- When in Reverse and the tailgate is down (truck bed view).

**NOTE**

The front camera view activates when the vehicle speed is less than 7 mph (11 km/h).

**DRIVING ASSIST**

**Settings and Safety Information**

When you drive in traffic, Adaptive Cruise Control and Highway Assist bring the vehicle to a complete stop and automatically resume in response to the vehicle in front. Curve Speed Assist provides additional safety and comfort when driving on curvy roads.

**NOTES**

- In areas where a posted speed limit is not detected, if you engage Adaptive Cruise Control or Highway Assist while driving below the minimum activation speed, the feature will engage at 20 mph (32 km/h).
- You can't change the drive mode or ride height when Adaptive Cruise Control or Highway Assist are engaged.
- Adaptive Cruise Control and Highway Assist are unavailable when you're towing a trailer. Refer to [Manual Cruise Control](#).

**IMPORTANT**

The Adaptive Cruise Control and Highway Assist features may be unavailable or may disengage if the radars are blocked, or the front camera visibility is reduced from blur or glare. In these cases, a chime sounds, and a notification appears in the driver display to "Stay attentive." The notification displays for as long as the camera's visibility is affected.

Chassis, suspension, or tire modifications not approved by Rivian may affect the performance of the driving assist features.

**WARNING**

When Adaptive Cruise Control or Highway Assist are engaged, always monitor traffic and driving conditions, and be prepared to brake if needed. These features, along with the speed engagement settings, are designed to support the driver and don't replace the driver's attention, judgment, and need to control the vehicle. These features won't prevent collisions in all situations. Adaptive Cruise Control and Highway Assist don't adjust the set speed according to the posted speed limits. It's your responsibility to adjust the set speed according to the posted speed limit.

**DANGER**

- Adaptive Cruise Control and Highway Assist may disengage without warning due to road conditions, environmental conditions, or a system malfunction.
- When Highway Assist is engaged, the system periodically reminds you to keep your hands on the wheel.
- Always be ready to take control of the vehicle.
- Failure to promptly take control of the vehicle may result in property damage, injury, or death.

**SETTINGS**

Go to **Settings** ⚙️ > **Vehicle** > **Driver+** to toggle on or off the speed limit setting when Adaptive Cruise Control and Highway Assist are engaged. This feature works on divided highways where there is traffic going in different directions, separated by a barrier.

- **On:** Engages Adaptive Cruise Control or Highway Assist at the posted speed limit. This applies when the speed limit is higher than the current vehicle speed.
- **Off:** Engages Adaptive Cruise Control or Highway Assist with the current vehicle speed as the set speed.

**WARNING**

Use caution and control the vehicle as appropriate, such as on curvy roads where you may need to reduce your speed. When you're not driving on a divided highway, Adaptive Cruise Control engages with the current vehicle speed as the set speed regardless of the setting.

**DRIVING CONDITIONS**

Under certain conditions, Adaptive Cruise Control, Highway Assist, and Curve Speed Assist may not work as expected. Adaptive Cruise Control may either brake when not required, or may not brake for vehicles and objects.

**Severe Weather****WARNING**

- Severe weather affects the performance of Adaptive Cruise Control, Highway Assist, and Curve Speed Assist. Use your judgment when driving in heavy rain, snow, or other environmental conditions that reduce visibility around the vehicle.
- Adaptive Cruise Control or Highway Assist may disengage without warning in severe weather, extreme temperatures, or if sunlight shines directly into the front camera.
- Do not use Adaptive Cruise Control and Highway Assist on slippery, unpaved, wet, or snowy roads.

**Sharp Curves and Steep Grades****WARNING**

Roads with sharp curves or steep grades affect the performance of Adaptive Cruise Control, Highway Assist, and Curve Speed Assist. Always be prepared to take control of the vehicle if needed.

**Adjacent Vehicles and Merging Lanes****WARNING**

Adaptive Cruise Control or Highway Assist do not accelerate or decelerate in response to vehicles or objects in adjacent lanes. Always watch for vehicles in adjacent lanes, especially when your driving lane merges into another lane. Be prepared to take control of the vehicle if needed.

## Road Conditions



### WARNING

- The vehicle may not detect a speed limit or detect an incorrect speed limit on certain road segments that include, but are not limited to, on-ramps, exit ramps, and construction zones.
- Highway Assist may not perform as expected through road construction zones. Be prepared to take control of the vehicle if needed.
- Curve Speed Assist may not work as expected when you're traveling on uneven or loose surfaces such as gravel or sand.

## Driving Conditions



### WARNING

Adaptive Cruise Control or Highway Assist may not work as expected under certain driving conditions. Such conditions include, but are not limited to, the following:

- When you closely follow a vehicle ahead of you in the driving lane, or if a vehicle suddenly cuts into the driving lane.
- When a vehicle or object is partially in the driving lane, such as in a merge or turn lane.
- When you change lanes and the vehicle detects a stationary or slow-moving vehicle or object ahead.
- In a busy urban or residential area with rapidly changing road conditions, pedestrians, cyclists, intersections, and roundabouts.

## Adaptive Cruise Control

Adaptive Cruise Control (ACC) maintains a set speed and automatically accelerates and brakes to keep an appropriate distance from vehicles ahead of you in the current lane.

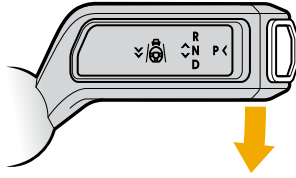
### OPERATING CONDITIONS

- You're not in an off-road drive mode or towing a trailer.
- Lane lines are clearly visible.
- You're traveling within the activation speed range: 20 to 85 mph (32 to 136 km/h).

If you're traveling under the minimum activation speed, you can't activate Adaptive Cruise Control unless there is a vehicle in front of you within a certain sensing range, and the steering wheel is not turned.

### ENGAGE ADAPTIVE CRUISE CONTROL

To engage Adaptive Cruise Control while driving, push the drive stalk all the way down once and then release. The vehicle chimes to alert you that Adaptive Cruise Control is engaged. The set speed appears in a circle at the top of the driver display.



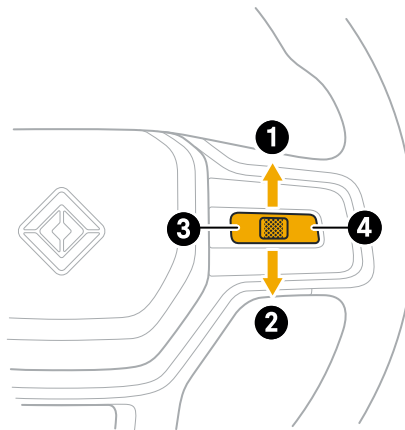
While Adaptive Cruise Control is engaged, press the accelerator pedal to temporarily accelerate above the set speed. Release the accelerator to resume Adaptive Cruise Control.

#### NOTES

- Regenerative braking slows down the vehicle after you disengage Adaptive Cruise Control.
- Adaptive Cruise Control disengages immediately if you open any door, unbuckle the driver's seat belt, or if you shift the vehicle out of Drive.
- The vehicle can automatically adjust the ride height based on the vehicle speed. Refer to [Automatic Ride Height Changes](#).

#### CHANGE THE SPEED AND FOLLOWING DISTANCE

After you engage the Adaptive Cruise Control, you can adjust the set speed and minimum following distance with the controls on the right hand side of the steering wheel.





Item	Control	Function
1	Thumb control up	Increase following distance
2	Thumb control down	Decrease following distance
3	Left thumb control button	Reduce speed <ul style="list-style-type: none"> <li>• Quick press - reduce by 1 mph (1 km/h) increments</li> <li>• Long press - reduce to the nearest 5 mph (10 km/h) increments</li> </ul>
4	Right thumb control button	Increase speed <ul style="list-style-type: none"> <li>• Quick press - increase by 1 mph (1 km/h) increments</li> <li>• Long press - increase to the nearest 5 mph (10 km/h) increments</li> </ul>

**NOTES**

- You can also use the drive stalk to set a new Adaptive Cruise Control or Highway Assist speed. Accelerate to a new speed, and then push the drive stalk all the way down once and release.
- If the "Speed Limit" option is selected in the Set Speed setting, you can push the drive stalk all the way down for 0.5 seconds and release to update the set speed to the posted speed limit when you're driving on a divided highway.

**DISENGAGE ADAPTIVE CRUISE CONTROL**

To disengage Adaptive Cruise Control, push the drive stalk up, or press the brake pedal.

**ADAPTIVE CRUISE CONTROL HOLD**

When Adaptive Cruise Control is engaged and the traffic stops in front of you, Adaptive Cruise Control stops the vehicle. If you are stopped for at least 30 seconds, the vehicle pauses Adaptive Cruise Control. To resume Active Cruise Control, lightly press the accelerator pedal.

**NOTE**

If Adaptive Cruise Control decelerates the vehicle to a complete stop and then remains stopped for 10 continuous minutes, Adaptive Cruise Control disengages and automatically shifts the vehicle to Park.

**Highway Assist**

On select highways, Highway Assist (HWA) performs all the ACC functions and steers the vehicle to keep it centered in the current lane.

OPERATING CONDITIONS

- You're not in an off-road drive mode or towing a trailer.
- You're centered in your lane.
- You're on a select highway and the Highway Assist Available icon is present on the driver display.
- Your hands are on the steering wheel.
- You're traveling within the activation speed range: 20 to 85 mph (32 to 136 km/h).

If you're traveling under the minimum activation speed, you can't activate Highway Assist unless there is a vehicle in front of you within a certain sensing range, and the the steering wheel is not turned.

ENGAGE HIGHWAY ASSIST

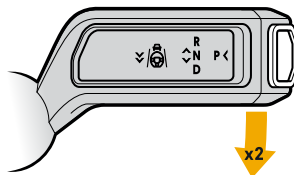
If the Highway Assist Available icon appears while you're driving, you can engage Highway Assist.



When you engage Highway Assist, the Highway Assist icon appears with your set speed at the top of your driver display.



To engage Highway Assist, push the drive stalk all the way down twice within 1 second and then release. The vehicle chimes to alert you that Highway Assist is engaged. Highway Assist automatically steers the vehicle to keep it centered in the lane.



State	Stalk Action (within 2 seconds)	Speed	Result
Highway Assist available	Push down two times	Quickly	Highway Assist engages
Highway Assist unavailable	Push down two times	Slowly	Adaptive Cruise Control engages
Highway Assist unavailable	Push down two times	Quickly	<ul style="list-style-type: none"><li>• Highway Assist doesn't engage</li><li>• Adaptive Cruise Control doesn't engage</li></ul>

**NOTES**

- If you turn the steering wheel while Highway Assist is engaged, the system switches to Adaptive Cruise Control at the set speed.
- Adaptive Cruise Control and Highway Assist reduce the vehicle's speed when cornering.
- The Highway Assist Available icon doesn't appear if you aren't centered in the lane.
- Highway Assist only functions on certain divided or controlled-access highways.
- If Highway Assist is unavailable when you try to engage it, the vehicle chimes and notifies you that the feature is unavailable.

**CHANGE LANES IN HIGHWAY ASSIST**

To change lanes when Highway Assist is active:

1. Engage the turn signal.
2. Turn the steering wheel in the indicated direction, and center the vehicle in the desired lane.

As you perform the move, Highway Assist automatic steering disables, but Adaptive Cruise Control remains active. When you center the vehicle in the new lane, the turn signal automatically shuts off, Highway Assist automatic steering reenables, and a chime sounds to confirm. (This feature is called Highway Assist Reengage.)

**CAUTION**

When changing lanes in Highway Assist:

- You are responsible for steering the vehicle and must have your hands on the wheel.
- The vehicle continues to control acceleration and braking. Always monitor your surroundings and be prepared to take over control.
- The vehicle won't react to vehicles in the adjacent lane. It is your responsibility to determine the safety of a lane change.

The vehicle cancels Highway Assist and transitions into Adaptive Cruise Control when you do one of the following:

- At the start of a lane change, turn the steering wheel in a direction other than the indication of the turn signal
- Take too long to complete a lane change
- Move into a lane that doesn't support Highway Assist (such as a mandatory exit lane)

**DISENGAGE HIGHWAY ASSIST**

To disengage Highway Assist, push the drive stalk up, or press the brake pedal.

## DRIVER TAKE OVER REQUEST

In certain road conditions or when system failures occur, Highway Assist provides audible and visual notifications for you, the driver, to take control. If you don't take control of the vehicle within a certain period of time, Highway Assist continues to provide warnings and starts decelerating. While the vehicle is decelerating, you can either push the drive stalk up one time and release, or press the brake pedal to take full control of the vehicle. If you don't take control of the vehicle, Highway Assist brings the vehicle to a complete stop and then automatically turns on the hazard lights. Highway Assist then remains unavailable until you shift out of Park to start a new drive cycle.

## Curve Speed Assist

Curve Speed Assist (CSA) provides additional safety and comfort to Adaptive Cruise Control and Highway Assist when driving on curvy roads. Curve Speed Assist adjusts the vehicle's speed based on road curves and the driver's steering input.

### OPERATING CONDITIONS

- You're not in an off-road drive mode or towing a trailer.
- You're traveling within the activation speed range: 20 to 85 mph (32 to 136 km/h).

### ENGAGE CURVE SPEED ASSIST

A curvy arrow appears to the right of the Adaptive Cruise Control set speed icon and the Highway Assist icon when Curve Speed Assist is on.



### NOTE

Curve Speed Assist operates only when Adaptive Cruise Control is on and not during manual driving.



### WARNING

- In certain conditions such as a high-speed approach to a curve or a road with sharp curves, Curve Speed Assist may not reduce speed sufficiently. Don't rely solely on Curve Speed Assist to control the vehicle.
- Curve Speed Assist doesn't monitor posted speed limits.
- Curve Speed Assist is designed to support the driver and doesn't replace the driver's attention, judgment, and need to control the vehicle.

# LANE SAFETY

## Settings and Safety Information

Lane safety features include Lane Departure Warning, Lane Keeping Assist, and Blind Spot Warning. These features use sensors and the front-facing camera behind the rearview mirror to keep you safely centered in your lane and warn you of vehicles in your blind spot when you change lanes.

### IMPORTANT

Keep the windshield and area around the front camera in good condition and clear of any obstructions. Lane safety features may not detect an unintentional lane departure if the front camera is blocked or malfunctions.



### WARNING

Lane Keeping Assist, Lane Departure Warning, and Blind Spot Warning are designed to support the driver and don't replace the driver's attention, judgment, and need to control the vehicle. You're still required to keep your hands on the steering wheel at all times, even with these features turned on. Visually check that no vehicles are present in your blind spots to safely change lanes.

## SETTINGS

Go to **Settings** ⚙️ › **Vehicle** › **Driver+** on the center display to manage the lane safety features.

- **Alert Timing:** Choose how early you'd like to be alerted on lane departure.
- **Alert Type:** Choose sound, steering wheel vibration, or both types of alerts.
- **Lane Keeping Assist:** After you enable Lane Departure Warning, toggle Lane Keeping Assist on or off.
- **Blind Spot Warning:** Toggle the audio alert on or off. If turned on, the audio alert chimes if you have a turn signal on and there is a vehicle detected in the blind spot on the side of the turn signal.

### NOTE

If Lane Keeping Assist is on, you may receive alerts to keep control of the steering wheel. Alerts are a combination of visual notification on the driver display, audio chimes, and steering wheel vibrations. Alerts gradually increase in length and intensity if your hands aren't on the steering wheel.

## DRIVING CONDITIONS

Lane safety features may not work as expected in certain environments and driving situations. The features may either not warn or provide a false warning under such conditions that include, but are not limited to, the following:

### Severe Weather



#### WARNING

Severe weather conditions such as strong direct sunlight, heavy fog, snow, rain, or extreme temperatures.

### Blocked or Damaged Equipment



#### WARNING

- The front camera or sensors are blocked with things such as mud, dirt, rain, snow, or ice, stickers, or metallic objects.
- The windshield has become fogged or damaged.
- The radar is out of position.

### Road Conditions



#### WARNING

- Sharp curves, hilly roads, or uneven road surfaces.
- Unclear road markings because of faded line marks and shadows over roads.

### Tow Hitch



#### WARNING

A trailer, bike rack, or cargo basket is attached to the tow hitch.

## Driving Conditions



### WARNING

- During lane changes.
- On uneven roads or roads with different lane heights.
- When a fast-approaching vehicle passes.
- When a motorcycle, bicycle, or small car is in the blind spot.
- When you drive past non-moving objects on a narrow road, such as trees or parked cars.

## Lane Departure Warning

Lane Departure Warning (LDW) uses an audio alert, steering wheel vibration, and alert graphic on the driver display that shows if the vehicle moves too close to lane markers or crosses the lane markers without a turn signal on.

The Lane Departure Warning status indicator appears on the driver display if the feature malfunctions.



### OPERATING CONDITIONS

- You're not in an off-road drive mode.
- Lane markings and road edges are clearly visible.
- You're traveling within the activation speed range: 44 to 108 mph (71 to 174 km/h).

## Lane Keeping Assist

Lane Keeping Assist (LKA) momentarily steers the vehicle toward the center of the lane if the vehicle moves too close to the lane markers or crosses the lane markers without a turn signal on.

### OPERATING CONDITIONS

- You're not in an off-road drive mode.
- Lane markings and road edges are clearly visible.
- You're traveling within the activation speed range: 44 to 108 mph (71 to 174 km/h).
- You're not towing a trailer.
- Lane Departure Warning is turned on.

## Blind Spot Warning

Blind Spot Warning (BSW) alerts you when it detects vehicles in your blind spot to either side of your vehicle. A warning appears on the driver display and side view mirrors. If the turn indicator is on, the warning graphic on the driver display changes color, the indicator on the side view mirror flashes, and an audible alert plays.

The Blind Spot Warning status indicator appears on the driver display if the feature malfunctions.



## OPERATING CONDITIONS

- You're not in an off-road drive mode or towing a trailer.
- Another vehicle is detected within the blind spot sensing range on either side of your vehicle.
- The speed difference between your vehicle and the vehicle in your blind spot is less than 12 mph (20 km/h).
- You're traveling within the activation speed range: 18 to 108 mph (29 to 174 km/h).

# COLLISION MITIGATION

## Settings and Safety Information

Collision mitigation features include Forward Collision Warning, Automatic Emergency Braking, and Dynamic Brake Support. These features warn you of potential frontal collisions and apply the brakes to prevent an imminent collision if you don't react in time.

### IMPORTANT

Keep the windshield, headlamps, front camera, and front radar in good condition and clear of any obstructions. Automatic Emergency Braking may not detect people or cars ahead if the front camera or front radar sensors are blocked or malfunctioning.



### WARNING

- Forward Collision Warning, Automatic Emergency Braking, and Dynamic Brake Support are features designed to support the driver and don't replace the driver's attention, judgment, and need to control the vehicle.
- Forward Collision Warning and Automatic Emergency Braking may unexpectedly alert the driver and/or apply braking as a response to certain traffic conditions such as road debris, traffic signs, overhead passes, guardrails, bridges, tunnels, metal plates on the road, and other non-moving objects. In these scenarios, if it is safe to do so, the driver can press the accelerator pedal firmly to override the Automatic Emergency Braking.

## SETTINGS

Go to **Settings** ⚙️ > **Vehicle** > **Driver+** on the center display to manage the collision mitigation features.

- **On or Off:** Both Forward Collision Warning and Automatic Emergency Braking can be turned on or off.
- **Alert Timing:** For Forward Collision Warning, choose how early you'd like to receive the alert.



**NOTES**

- Both features are on by default.
- If you turn a feature off, the feature defaults back to on when you restart the vehicle.
- Forward Collision Warning must be on for you to turn on Automatic Emergency Braking.

**DRIVING CONDITIONS**

Forward Collision Warning, Automatic Emergency Braking, and Dynamic Brake Support may not work as expected in certain environments and driving situations. The features may either not warn or provide a false warning under such conditions that include, but are not limited to, the following:

**Severe Weather****WARNING**

Severe weather or low visibility conditions such as nighttime, strong direct sunlight, heavy fog, snow, rain, or extreme temperatures.

**Road Conditions****WARNING**

- Unpaved roads, high curvature roads, and off-road terrain.
- Steep grades, rapid grade changes, or uneven road surfaces.

**Driving Conditions****WARNING**

- Abrupt cut-ins.
- Driving too close to the vehicle in front.
- Turning vehicles ahead.
- Narrow vehicles or objects such as motorcycles, bicycles, lamp posts, or trees.

**Forward Collision Warning**

Forward Collision Warning detects and warns of potential frontal collisions with other vehicles or pedestrians.

**OPERATING CONDITIONS**

- You're not in an off-road drive mode.
- You're traveling within the activation speed range: 5 to 112 mph (8 to 180 km/h)

## Automatic Emergency Braking

Automatically applies the brakes to help mitigate or prevent a collision if you don't react in time to a warning. Automatic Emergency Braking won't brake in any of the following conditions:

- You accelerate hard.
- You turn sharply.
- Your vehicle is not within certain [operating speeds](#).
- The vehicle determines that there isn't a potential for frontal collision.

If Automatic Emergency Braking is currently braking the vehicle, any of the following conditions disengage the feature:

- You accelerate hard to override the Automatic Emergency Braking.
- You turn sharply.
- You apply the brake pedal hard and then release it.
- The vehicle determines that there is no longer a potential for frontal collision.



### WARNING

- Automatic Emergency Braking gives priority to the driver's braking if you're able to react quicker than the feature can engage.
- The brake pedal moves downward when Automatic Emergency Braking engages. Ensure that the brake pedal isn't obstructed in any way for Automatic Emergency Braking to function.

The Automatic Emergency Braking status indicator appears on the driver display if the feature malfunctions or is turned off.



## OPERATING CONDITIONS

- You're not in an off-road drive mode.
- You're traveling within the activation speed range: 5 to 112 mph (8 to 180 km/h)
- You're not towing a trailer.
- Forward Collision Warning is turned on.

## Dynamic Brake Support

Dynamic Brake Support provides additional braking if you don't press the brake pedal hard enough to prevent an imminent collision.

## OPERATING CONDITIONS

You're traveling within the activation speed range: 6 to 112 mph (9 to 180 km/h)

**NOTES**

- Dynamic Brake Support only becomes available once you enable Automatic Emergency Braking.
- To deactivate Dynamic Brake Support, release the brake pedal while the feature is active.

## PARKING SAFETY

### Settings and Safety Information

Parking safety features include Park Assist and Rear Cross-Traffic Warning. These features help you park your vehicle and back out of a parking spot by warning you of close objects and approaching cross traffic when you're in Reverse.

**WARNING**

- Park Assist and Rear Cross-Traffic Warning are features designed to support the driver and don't replace the driver's attention, judgment, and need to control the vehicle.

**SETTINGS**

Go to **Settings** ⚙️ › **Vehicle** › **Driver+** on the center display to manage the parking safety features.

- **Park Assist Audible Warnings:** Enable or disable the audible warnings for Park Assist at any time during the drive cycle.

**NOTE**

You can't disable the Park Assist visual warnings.

- **Rear Cross-Traffic Audible Chimes:** Enable or disable the audible chimes for Rear Cross-Traffic Warning. The audio alert chimes if there is a cross-traffic vehicle behind your vehicle, traveling within the activation speed range.

**DRIVING CONDITIONS**

Park Assist and Rear Cross-Traffic may not work as expected in certain environments and driving situations. The features may not warn or provide a false warning under such conditions that include, but are not limited to, the following:

**Low Speed****WARNING**

The system will not chime when the vehicle is traveling at a speed less than 1 mph (1 km/h).

## Sensors and Radars



### WARNING

- Ensure that the sensors and radars are not covered with snow, mud, rain, dirt, stickers, or metallic objects.
- Ensure that the radar sensor is not out of position.
- Don't damage, replace, or modify the rear bumper.
- In freezing temperatures, clean the sensors after a car wash.
- If the front sensors are blocked, front and side warnings are unavailable.

## Open Doors



### WARNING

- The Park Assist feature doesn't detect objects on the side of the vehicle when any of the cabin doors are open.
- If the tailgate is down, a trailer is attached, or if the rear sensors are blocked, the rear and side warnings are unavailable.

## Tow Hitch



### WARNING

Park Assist doesn't sense non-electrical tow hitch attachments such as a trailer, bike rack, or cargo basket. If there are tow hitch attachments that are not connected to the electrical connector, you will receive continuous warnings.

## Environmental Conditions



### WARNING

Extreme temperatures and severe weather such as heavy rain, snow, or other environmental conditions can reduce visibility around the vehicle and reduce sensor performance.

## Road Conditions



### WARNING

- On certain uneven surfaces.
- Obstructing objects or closely parked vehicles that may block the field of view.
- Excessive noise or vibration from nearby construction equipment, such as jackhammers and heavy-duty air compressors.

## Driving Conditions



### WARNING

- When a fast-approaching vehicle passes.
- When there are slow moving pedestrians, pets, or objects such as shopping carts.
- Occasionally when passing guard rails, tunnels, trees, or parked cars.
- Detecting vehicles in the next lane on narrow roads.

## Park Assist

Park Assist is a low-speed feature that assists with reverse and parking maneuvers. Ultrasonic sensors measure distances around the vehicle. The feature provides a warning on the driver display and an audible warning if an object is too close to the vehicle.

The sensors can measure the following ranges around the vehicle:

- Front or rear up to 57 in (1.45 m)
- Sides up to 29 in (0.75 m)

The system displays warnings for objects detected within the sensor range as follows:

- When you shift from Park or Neutral to Drive, Park Assist triggers only when a object is detected in the front of the vehicle at a distance of approximately 30 in (0.75 m).
- When you shift into Reverse, the driver display shows a top down view of the vehicle and warnings are provided for objects detected in the sensor range.
- Park Assist provides audible warnings for objects that are detected in the vehicle path.
- When in Drive, chime warnings are only provided for objects detected in front of the vehicle and the front sides of the vehicle.
- When in Reverse, chime warnings are only provided for objects detected behind the vehicle and the rear sides of the vehicle.
- Park Assist provides warnings for objects detected on the sides only when the vehicle is moving.

- When an object is first detected in the vehicle's path, the system will chime once. As the object moves closer, the frequency of the chime increases. When the object is detected at the closest distance, the system provides a continuous chime.
- Park Assist will not chime when the vehicle is traveling at a speed less than 1 mph (1 km/h).
- If you open any of the cabin doors, it disables the visual and chime warnings for the sides of the vehicle.
- If you open the tailgate, it disables the visual and chime warnings for the rear and sides of the vehicle.
- If the vehicle remains stationary for approximately 10 seconds, the side warnings will go away.



#### WARNING

- Park Assist is not a substitute for careful and attentive driving. Don't depend on Park Assist alone to determine whether there is an approaching vehicle or if the area is free of people and objects. Visually check that there are no children, pedestrians, bicycles, animals, or objects present in your blind spots. Depending on Park Assist alone can result in serious injury or damage to the vehicle.
- Park Assist may not detect children, pedestrians, bicycles, animals, or objects that are below the bumper or are out of the range of the sensors.
- The system doesn't detect objects that are too close or too far away from the sensors.

#### OPERATING CONDITIONS

- You're traveling at a speed less than 6 mph (10 km/h).
- All doors are closed.
- The tailgate is closed.
- You're not towing a trailer.
- None of the front or rear sensors are blocked.

#### NOTES

- Standard ride height provides the best sensor performance.
- If Park Assist is unavailable due to a malfunction, a notification appears on the left side of the driver display one time during a drive cycle.

#### REAR ACCESSORY MODE

When you have accessories installed on the rear tow hitch, you can hide rear visual alerts and mute audio warnings while in Reverse. Enable this feature on the center display by going to **Settings** ⚙️ > **Vehicle** > **Driver+** > **Rear Accessory Mode**.

#### NOTE

If your accessory is plugged in to the vehicle's electrical trailer connector, Park Assist, [Lane Keeping Assist](#), and [Automatic Emergency Braking](#) are disabled.

Adaptive Cruise Control is unavailable, but you can use [Manual Cruise Control](#).

## Rear Cross-Traffic Warning

The Rear Cross-Traffic Warning provides a visual warning on the center and driver displays, and provides an audible warning of vehicles approaching from the sides behind your vehicle. The feature activates when the vehicle is in Reverse or rolling backward in Neutral.

The system uses rear radar sensors to detect vehicles approaching from either side when backing out of a perpendicular or angled parking space.



### WARNING

- The detection range for Rear Cross-Traffic Warning may vary, depending on the approaching vehicle's speed.
- The rearview camera image may not appear on the center display when vehicle is rolling backward in Neutral.

### NOTE

A notification appears on the driver display when the Rear Cross-Traffic Warning is unavailable due to a system warning or malfunction.

### OPERATING CONDITIONS

- You're not in an off-road drive mode or towing a trailer.
- Your vehicle is traveling in Reverse or rolling backward at a speed between 0 to 6 mph (0 to 10 km/h).
- The approaching vehicle is within approximately 82 ft (25 m) to the left or right side of your vehicle.
- The relative speed between your vehicle and the approaching vehicle is in the range of 2 to 18 mph (4 to 30 km/h).

## LIGHT SAFETY

### Automatic High Beams

When active, Automatic High Beams switches between high and low beams based on the vehicle traffic, ambient light, and road conditions detected by the front camera. Automatic High Beams activates in low-light road conditions when the vehicle doesn't detect light from the headlights or taillights of other vehicles, or from road or street lighting. This reduces glare for drivers of oncoming or preceding vehicles.

### SETTINGS AND SAFETY INFORMATION

Go to **Settings** ⚙️ › **Vehicle** › **Driver+** on the center display to turn **Automatic High Beams** on or off.

**NOTES**

- Ensure the [windshield](#) and front camera behind the rearview mirror are clean and clear of any obstructions.
- Automatic High Beams don't turn on when the vehicle travels less than 18 mph (29 km/h).
- Automatic High Beams may not turn on high beams, or it may not turn on high beams immediately, if the vehicle detects pedestrians or bicyclists.

**OPERATING CONDITIONS**

- The [lights](#) aren't in Parking Lights or Off mode.
- Automatic High Beams is turned on.
- Activation speed is 25 mph (40 km/h).
- Deactivation speed is 18 mph (29 km/h).

**DRIVING CONDITIONS****IMPORTANT**

Automatic High Beams may not work as expected in certain environments and driving situations. The feature may either turn on high beams in error or not turn on high beams as expected under such conditions that include, but are not limited to, the following:

- Environmental conditions, such as mud, dirt, snow, ice, or slush, block the front camera.
- Weather conditions, such as heavy rain or snow, lower visibility.
- Extreme temperatures affect the vehicle.
- Fog as well as scratches, cracks, and damage to the windshield lower visibility.
- Oncoming or preceding vehicles have damaged or broken headlights or taillights.
- Roads have sharp curves or steep grades.
- Roads have reflective road or street signs.



# Charging and Range

## CHARGING

### Find a Charger

The most convenient way to charge the vehicle is with a Rivian Wall Charger installed at home (available separately). You can also use your Rivian Portable Charger, which plugs into a power outlet.

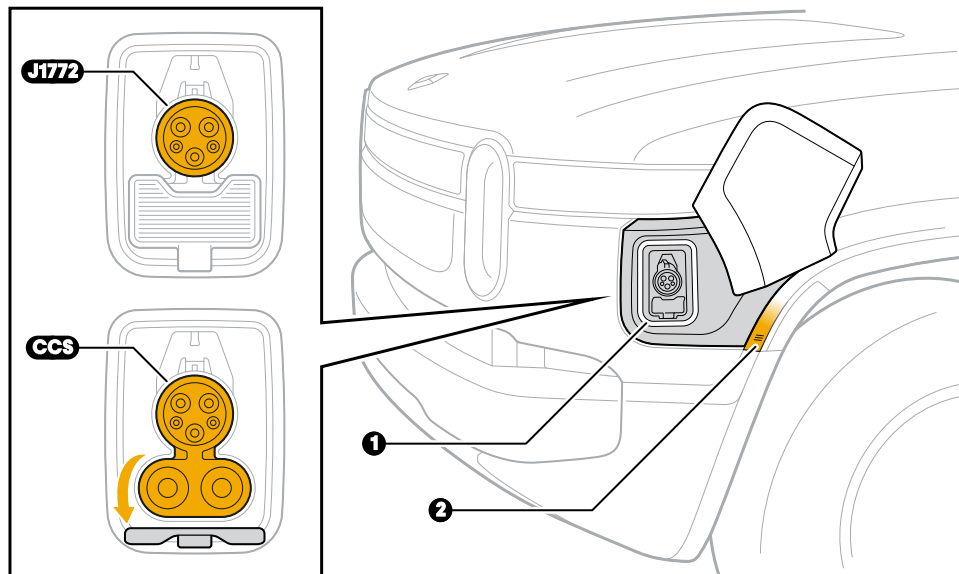
Charge the vehicle during trips with any of these options:

- **Rivian Adventure Network:** The Rivian Adventure Network will provide DC fast chargers on popular routes across the USA and Canada. The network will also extend into more remote destinations.
- **Rivian Waypoints:** Rivian Waypoints will provide AC chargers at public locations, such as shops, restaurants, hotels, and parks.
- **Third-party public chargers:** You can charge the vehicle at any public charger with a J1772 or CCS plug. Public chargers may need third-party payment or may have use restrictions. Follow the instructions at the charger.

Use [Navigation](#) to identify locations to charge your vehicle.

Purchases and payments for charging are subject to Rivian's Charging Terms and Conditions located at <https://www.rivian.com/legal>.

## Start a Charge Session



Item	Description
1	Charge port status light
2	Charge port door sensor

Start a charge session as follows:

1. Park at the charger and put the vehicle in **Park**.
2. Open the charge port door. Choose **Open Charge Port** from the center display or touch the charge port door sensor.



### CAUTION

Ensure that the charge port and the charge plug don't contain any foreign debris before you start a charge session. Failure to do so can result in property damage, serious injury, or death. Foreign debris may cause a charging error or overheating. In rare circumstances, extreme overheating can cause a fire. If you find foreign debris, [contact Rivian](#).

3. Get the charge cable.
  - If using a public charger, follow any third-party instructions to release the charge cable and start charging.
  - If using your Portable Charger, plug it into a power outlet before you insert the plug into the vehicle.
  - If using a DC fast charger, lift the vehicle's DC charge port cover before you insert the plug into the vehicle.
4. Align the charge plug to the vehicle's charge port. Fully insert the plug into the port. The vehicle starts to charge automatically.

## Set the Charge Amperage

To reduce the level of current that the vehicle draws while charging at home, change the amperage setting.

1. Go to **Energy**.
2. Select the appropriate amps value.

### NOTE

When the vehicle completes its charge session, the amperage setting resets to the maximum value if you haven't set a charge schedule or you're away from home.

## Set the Charge Limit

You can set the charge limit to optimize range, charge time, and battery health depending on your driving needs.

1. Go to **Energy** and tap the charge limit bar.
2. Choose the **Custom**, **Daily**, **Extended**, or **Max** charge limit.
  - Custom: Charge to a limit between 50% and 100% based on your own driving and charging preferences. Tap and slide the charge limit bar to change the setting.
  - Daily: Charge to 70% for daily driving and a shorter charge time.
  - Extended: Charge to 85% to travel farther on a single charge.
  - Max: Charge to 100% for maximum range.

Charging speed slows when the battery is almost fully charged. Set a lower charge limit for a shorter charge time if you don't need maximum range.

Regenerative braking may be reduced temporarily when the vehicle battery is fully charged or almost fully charged.

## Check Charge Status

The charge port light color indicates the charging status.

Charge Port Light Color	Status
White (solid)	Ready
White (pulsing)	Starting to charge
Green (pulsing)	Charging
Green (solid)	Charge complete
Blue (solid)	Charge scheduled
Red (solid)	Not working

### IMPORTANT

If the light is red, unplug the charger and plug it in again. Refer to the charger instructions for additional details and [contact Rivian](#) if it still doesn't work.

The light bars at the front and rear of the vehicle indicate the charging status. They pulse green when the vehicle is charging, stay green when the vehicle is at full charge, and turn off when the vehicle is locked or sleeps.

The battery icon indicates the charging status:

- Lightning bolt indicates charging is in progress.
- Green battery icon indicates charging is complete.

Charge session details indicate the following:

- Charge rate (mi/hr, km/hr, or kW) and energy added (mi, km, or kWh)
- End time or time remaining

You can view a charge session summary or edit the charge session details in the center display.

## Check Time to Charge

While the vehicle is charging, you can view data such as charging progress, time left to charge, and estimated range on the center display or in the mobile app.

Time to charge varies depending on the following:

- Power voltage
- Current
- Air temperature outside the vehicle
- Battery temperature and preconditioning

## Stop a Charge Session

### IMPORTANT

- When you use a DC fast charger, stop charging before you remove the charge plug from the vehicle's charge port.
- When you use the Rivian Wall Charger, Rivian Waypoints, or a public AC charger, the charge plug is locked when the vehicle is locked. The charge plug unlocks when charging is complete. Unlock the vehicle before you remove the charge plug if charging is not complete.
- When you use the Rivian Portable Charger, the charge plug is locked when the vehicle is locked. Unlock the vehicle before you remove the Portable Charger from the vehicle's charge port.

Stop a charge session as follows:

1. Unlock the vehicle.
2. Choose **Stop Charging** from the center display.
3. Press the button on the plug handle and pull on the handle to remove the charge cable.
4. Return the charge cable to its storage location.

### NOTE

Store the charge cable neatly to prevent a tripping hazard. Keep the cable loosely coiled and avoid sharp bends.

## Set a Charge Schedule

A charge schedule helps you benefit from off-peak electricity rates or to stagger charging times between multiple vehicles.

1. Park at the location where you want to set a charge schedule.
2. Go to **Energy**.
3. Under **Charge Schedule**, choose **On**.
4. Select the days to charge.
5. Select the times to start and stop charging.

To stop the charge schedule, choose **Off** under **Charge Schedule**.

### NOTES

- The charge schedule pauses when you are away from the saved location.
- If you [set the charge amperage](#) when you set a charge schedule, the vehicle saves the setting for future scheduled charge sessions.

## RANGE

### Range Estimates

Range is an estimated value measured in either the distance the vehicle can travel before it needs to charge or the percentage of battery charge remaining.

The range estimate in the driver display is calculated based on your vehicle configuration and your driving history in each drive mode.

Compare range estimates as follows:

1. Go to **Energy**.
2. Choose **Range based on**.

### NOTE

You can also choose **Reset History** to clear your driving history and restore default data.

View your efficiency in the driver display as follows:

1. Long-press the left or right thumb control buttons on the left side of the steering wheel.
2. Cycle through the tire pressure values and navigation map until you see the efficiency graph.

Set the units to show range in the driver display as distance, percentage, or both:

1. Go to **Settings**, and then choose **Vehicle**.
2. Choose **Units**. Under **Range in Driver Display**, choose **mi**, **%**, or **Both**.

## Effects on Range

To extend range, do the following:

- Inflate tires to the recommended pressure. (See [Tire Pressure and Tire Care](#).)
- Use regenerative braking instead of the brake pedal to slow the vehicle.
- Choose **Conserve** mode for longer distances. (See [On-Road Drive Modes](#).)
- Choose **Lowest** ride height at higher speeds and **Low** ride height at lower speeds for increased range and efficiency. (See [Ride Height](#).)
- Keep the windows closed.

Be aware of the following factors that may reduce range:

- Excessive speed
- Aggressive acceleration
- Extreme temperatures
- Steep hill climbs
- High wind conditions
- Towing and cargo (See [Trailer Settings](#).)
- Off-road drives and off-road drive modes (See [Off-Road Drive Modes](#).)
- Driving habits
- Road quality
- Heating and cooling the cabin
- Charging accessories like phones or laptops

## Low Battery

When the vehicle battery is low, charge as soon as you can. The vehicle gradually reduces its power consumption when the vehicle battery is very low.

Battery Status	Recommendation	Effect on Vehicle
Battery low	Find a charger or turn on <b>Conserve</b> mode.	Battery icon turns yellow.
Battery very low	Find a charger or turn on <b>Conserve</b> mode.	Battery conditioning slows.
Battery almost empty	Charge the vehicle.	Battery conditioning stops.
Battery empty	Bring the vehicle to a safe stop if a charger is not in range and <a href="#">contact Rivian</a> .	Propulsion system begins to shut down. Accessory power (climate control, phone charging, etc.) is only available for a short time before the vehicle shuts down completely.



### CAUTION

- If your battery is almost empty, charge the vehicle immediately.
- If you leave the vehicle unplugged for an extended time, it may require a jump start or replacement of the 12 V batteries.
- If you leave the vehicle unplugged for an extended time, it may damage the vehicle battery permanently.
- If you can't charge the vehicle, [contact Rivian](#).



### DANGER

Never attempt to open or tamper with the vehicle battery. [Contact Rivian](#) for battery service.

## Battery Life

To maximize battery life beyond the vehicle warranty, do the following:

- Avoid completely draining the battery.
- Use **Daily** for everyday driving. Use **Max** for longer drives.
- Accelerate moderately. Drive at a steady speed.
- Use your Rivian Wall Charger or a Rivian Waypoints Charger whenever possible.

- Leave the vehicle plugged in if you don't plan to drive for a long time. When parked, the vehicle uses some energy to maintain battery health. The vehicle maintains the 12 V battery system using a small amount of energy from the high-voltage battery.

The vehicle battery may lose some capacity over its lifetime. See your vehicle warranty for details.

## PORTABLE CHARGER

### Important Safety Instructions



#### **DANGER**

Before you use the Rivian Portable Charger, read all the instructions. Follow the safety instructions and warnings in this guide to reduce the risk of fire, electrical shock, serious injury, or death.

### PRECAUTIONS

#### Instructions Pertaining to a Risk of Fire or Electric Shock



#### **DANGER**

**WARNING** — When using electrical products, basic precautions should always be followed, including the following. This guide contains important instructions for model PT00045331 that shall be followed during installation, operation, and maintenance of the unit.

- Don't use the Portable Charger outside of the guidelines detailed in this guide.
- The Portable Charger works with Rivian vehicles only. Don't use the Portable Charger for any other purpose or to charge any other vehicle.
- Don't use the Portable Charger if it is defective or damaged in any way or if it doesn't work.
- Don't use the Portable Charger if the controller, the plug, the flexible power cord or EV cable is broken, cracked, or open or shows any other damage.
- Don't tamper with or try to service the Portable Charger by taking it apart. It's not user-serviceable. Contact Rivian for repair.
- Don't twist or place significant strain on the Portable Charger. Don't apply excess force to or impact the Portable Charger controller.
- Don't expose the Portable Charger to flammable or harsh chemicals or vapors.
- Don't use or store the Portable Charger in a recessed area or below floor level. When using the Portable Charger inside, such as in a garage, position the Portable Charger controller at least 18 in (45 cm) above floor level.
- Don't attempt to attach Portable Charger adapters to electrical outlets not listed in this guide.





- Don't plug the Portable Charger adapter into an extension cord, power converter, power strip, or any type of power adapter.
- Don't plug the Portable Charger adapter into a damaged, loose, or worn electrical outlet. Fit the Portable Charger adapter snugly into the electrical outlet socket.
- Only plug the Portable Charger adapter into an electrical outlet that is [properly grounded](#).
- Only unplug the Portable Charger adapter from the electrical outlet after charging is complete.
- Don't plug the Portable Charger into an electrical outlet or unplug it from a power outlet that is underwater or in snow. If the charger is plugged into an electrical outlet, turn off the breaker before unplugging it.
- Don't charge the vehicle if you, the vehicle, or the Portable Charger is exposed to severe weather.
- Don't expose the electrical connectors on the Portable Charger plug, adapter, or controller to moisture or water.
- Don't use the Portable Charger if there is water damage or corrosion.
- Don't allow unsupervised children in the area while the Portable Charger is charging a vehicle.
- Don't place fingers in the vehicle charge port.
- Maximum operating ambient temperature for the Portable Charger is 122°F (50°C).
- Read all instructions before using this product.

### GROUNDING INSTRUCTIONS

This product must be grounded. If it should malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a cord having an equipment grounding conductor and grounding plug. The plug must be plugged into an appropriate electrical outlet that is properly installed and grounded in accordance with all local codes and ordinances.








#### **WARNING**

Improper connection of the equipment-grounding conductor is able to result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product — if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

**SAFETY SYMBOLS ON HARDWARE LABELS**

The following symbols may appear on labels on the Portable Charger.

Icon	Description
	Risk of Electric Shock
	Danger
	Equipment Ground
	Instruction Manual
	UL Logo



## Federal Communication Commission Interference Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy. And, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



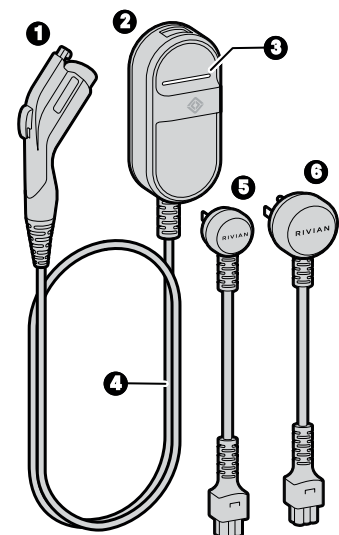
### CAUTION

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate this equipment.

## Parts Diagram

Rivian Portable Charger (PT00045331)

1. Plug
2. Controller
3. Light bar
4. Cable
5. 120 V AC charge adapter
6. 240 V AC charge adapter

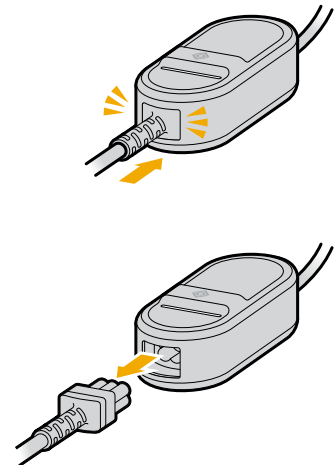


## Attach or Remove an Adapter

- To attach an adapter to the Portable Charger, push the adapter connector into the cable controller port until the adapter connector clicks into place.
- To remove an adapter, pull the adapter connector out of the cable controller port.

### NOTE

To carry or move the Portable Charger, lift the controller carefully. Don't carry it by the cable or adapter.



## Charging

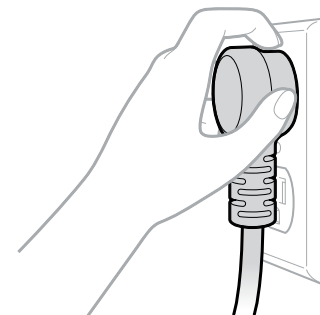
### ATTACH AND CHARGE

1. Plug the Portable Charger adapter all the way into a grounded electrical outlet until it's securely connected and pushed all the way in.

### NOTE

If possible, use a dedicated outlet with a single socket. If the outlet has two sockets, don't plug anything into the other socket.

2. Open the charge port door on the vehicle.
3. Plug the Portable Charger into the vehicle's charge port.



### TRACK DURATION OF CHARGE

Charge time can change, depending on:

- Power voltage and current
- Battery temperature
- Ambient temperature

During a charge session, you can see data such as charge progress, time remaining to charge, and mileage estimates on the driver display or in the mobile app.

## CHARGING AND RANGE

Use the information in the table below to help calculate charge rates.

Adapter	Current	Voltage	Power
5-15 120 V	12 A	120 V	1.3 kW
14-50 240 V	32 A	240 V	7.6 kW

## LIGHT BAR STATES

Light Bar State	Meaning
White (solid)	Available
Green (pulsing)	Charging
Green (solid)	Charging complete
Red (pulsing)	Error
Red (solid)	Error

If the charger displays an error, [troubleshoot the issue](#).

## DETACH THE PORTABLE CHARGER

When the vehicle is done charging, press the button on the Portable Charger plug then pull to remove the plug from the vehicle.

## User Maintenance Instructions

When you need to clean the Portable Charger, wipe it with a damp cloth. Don't use abrasive substances or materials.

### NOTE

Ensure that you don't get water in the Portable Charger connection points. Follow the [safety instructions](#).

### Moving and Storage

To store the Portable Charger in a single, safe location such as a home garage:

- Plug the cable into a dedicated electrical outlet close to the vehicle parking spot so that the cable easily reaches the vehicle's charge port.
- Secure the cable by [hanging the controller](#) on a hook or screw installed on the wall near the outlet.
- Keep the cable plugged into the electrical outlet when not in use to help prevent wear on the Portable Charger plug and the outlet.

To store the Portable Charger, unplug the cable from the electrical outlet, coil the cable while avoiding sharp bends, and place it in the storage bag.

To move or carry the Portable Charger, lift the controller carefully. Don't carry it by the cable or adapter. Try not to drag the cable.

### Installation Instructions

To hang the controller for the Portable Charger on a wall:

1. Find a location on the wall near an electrical outlet.
  - For outdoor use, select a location between 24 in (60 cm) and 4 ft (1.2 m) above the ground.
  - For indoor use, select a location between 18 in (45 cm) and 4 ft (1.2 m) above the ground.

2. Install a hook or anchor screw on the wall.

Follow these steps for an anchor screw:

- Select a screw with a head that fits into one of the openings on the back of the Portable Charger controller.
- Install the screw so that the head is far enough away from the wall that it slides easily into the mounting hole when you hang the Portable Charger controller onto it.

3. Hang the Portable Charger controller onto the hook or screw.

Troubleshoot the Portable Charger



**DANGER**  
Don't tamper with or try to service the Portable Charger by taking it apart. It's not user-serviceable. Contact Rivian for repair.

If this happens	It may be caused by this	Try this
The light bar on the Portable Charger flashes red	Power interruption	1. Unplug the Portable Charger from the electrical outlet. 2. Plug the Portable Charger back into the electrical outlet.
The light bar on the Portable Charger displays solid red	Charger error	Contact Rivian.

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## Specifications

Specification	Description
Operating voltage range	90–264 (120–240 V nominal) AC single-phase
Operating grid frequency	45–65 Hz
Maximum current	32 A; limited by adapter selected
Cable length	18 ft (5.5 m)
Mechanical and environmental load	UL 2231-1, -2, UL 2594 regulatory standard
Operating temperature range	-22°F to +122°F (-30°C to +50°C)
Storage temperature range	-40°F to +185°F (-40°C to +85°C)
Connector housing dimensions (length x depth x height)	8.86 in x 4.34 in x 2.63 in (22.5 cm x 10.0 cm x 6.7 cm)
Weight	7.1 lb (3.2 kg)
Maximum operating altitude	14,108 ft (4,300 m)
Enclosure type	NEMA Type 6
Ventilation	Not required
Compatible vehicle inlet	J1772
Adapters	NEMA 5-15 120 V / NEMA 14-50 240 V
UL file number	E520745
Product number	PT00045331

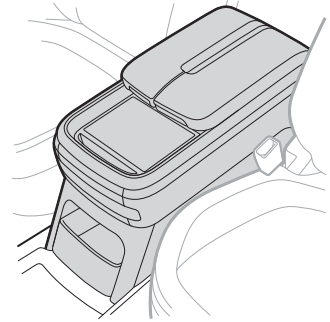


# Storage and Security

## INTERIOR STORAGE

### Center Console

The center console is located between the driver and passenger seats. It serves as a storage compartment for small belongings. You can charge your devices on the [wireless charger](#) included on the center console. There are also several [power outlets](#) available in and around the center console.

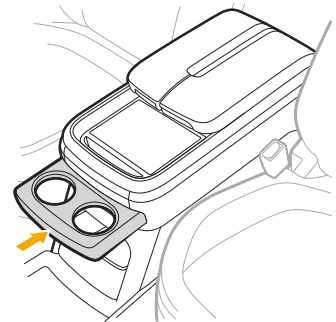


#### NOTE

Depending on your vehicle's trim, the center console may vary in design.

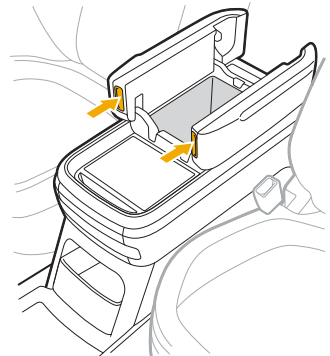
### CUP HOLDER

Press the metal trim on the forward edge of the center console to pop out the cup holder for use.



### STORAGE BIN

Press either of the buttons at the front and center of the console to access the storage bin. Fold the open doors back into place and push down to close the storage bin.



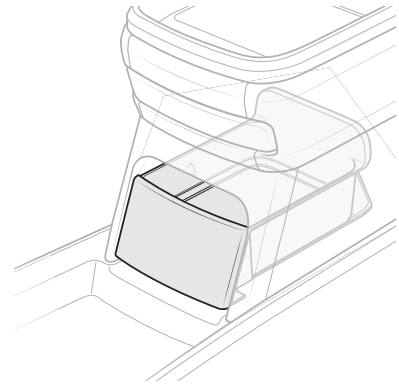
## Storage Drawer

If your vehicle is equipped with a storage drawer, locate it in the Accessory Dock of the center console. The drawer is spring-loaded and can be used as a place to store your belongings.



### CAUTION

Only store items in the drawer of the Accessory Dock and not in the cavity of the dock.



## UNINSTALL THE STORAGE DRAWER

If you swap out the storage drawer for a Camp Speaker, you must uninstall the drawer so that it will be released from its dock.

1. On the center display, go to **Settings** ⚙️ > **Connect** > **Dock** and unlock the storage drawer to release it.
2. Pull the storage drawer straight out to remove it.

## Rear Seat Armrest

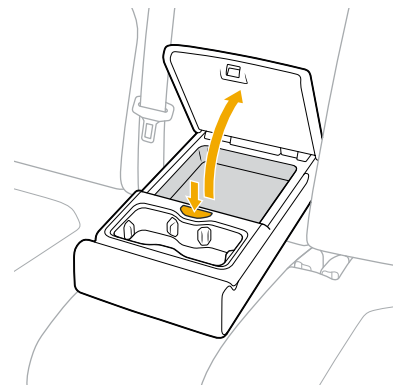
When the middle seat in the second row is not occupied, you can pull down the rear seat armrest. The rear seat armrest contains two cup holders. Remove the cup holder liner to clean it.

When the armrest is down, you can access the Gear Tunnel from inside the vehicle cabin by sliding up the door behind the armrest.

### NOTE

Since contents in the Gear Tunnel may shift when the vehicle is in motion, open the Gear Tunnel door only while the vehicle is parked.

Press the button behind the cup holders to access a small storage bin on the rear seat armrest. Push the lid back in place to close the bin.



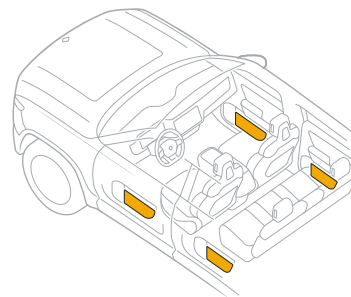
## Door Pockets

Front and rear doors contain hinged storage pockets to hold your belongings. Pull the pocket away from the door to expand it and store larger items. The front door pockets can hold a larger one-liter water bottle.

### NOTE

Don't put bulky items in the door pockets that could prevent the door from closing, or that could touch the side of the seat when you close the door.

Securely seal all liquid bottles or containers before you place them in door pockets to prevent spills.

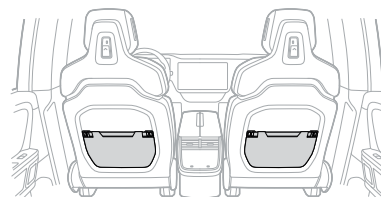


## Seat Back Pockets

The vehicle's front seats provide seat back pockets that expand to hold your belongings.

### NOTE

Don't store bulky items that may hinder the movements of passengers in the back row or the proper installation of child seats.



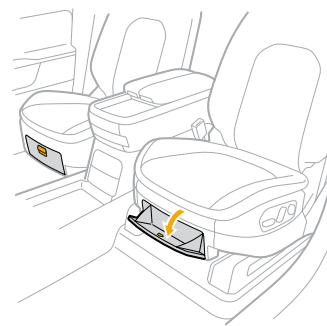
## Under-Seat Storage

### FRONT ROW

A storage drawer is located under both the driver and front passenger seats, best for holding a standard smartphone. Pull the latch to access the storage drawer, and push the drawer back in to securely close.

### NOTE

The maximum weight capacity of the under-seat storage drawer is approximately 0.5 lb (230 g).



### BACK ROW

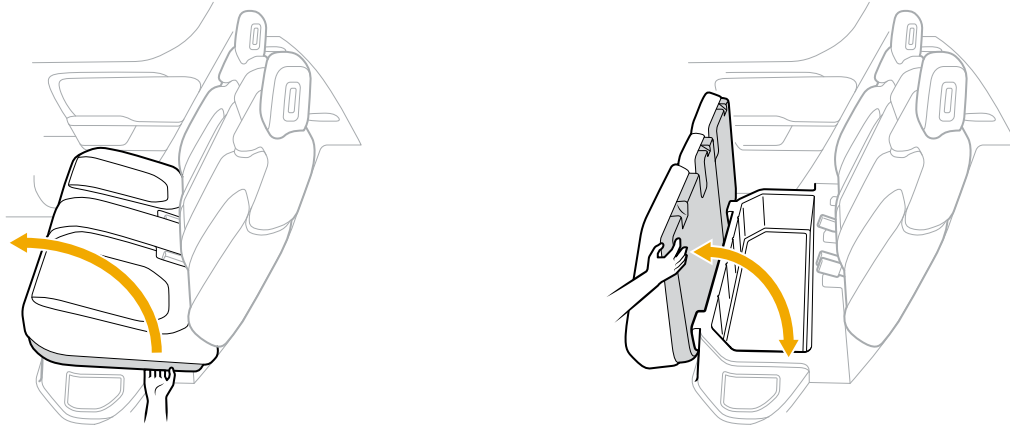
A storage bin is located under the seats in the back row. Store objects such as reusable grocery bags and flat, lightweight sports equipment.

To access the bin, grab the plastic trim near the back cushion and flip up the seats.

Push the seat firmly back into place to secure it before seating passengers or driving the vehicle.

### NOTE

The size of the back row storage bins may vary, depending on your vehicle's trim.

**CAUTION**

Don't store bulky or heavy items that may damage the storage bin if they roll or move around significantly while the vehicle is in motion. Stored items should fit inside the bin and allow the bin to close securely.

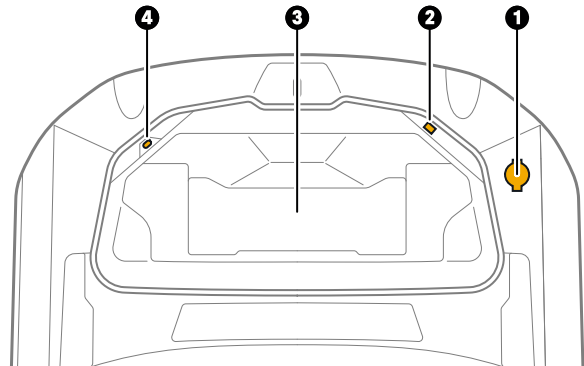
## EXTERIOR STORAGE

### Protect Your Gear

Secure your gear and protect it from the elements in the storage locations listed below.

Storage Location	Lockable?	Waterproof?
Front trunk	Yes	Yes
Spare tire compartment	Yes	No
Gear Tunnel	Yes	Yes
Back-row under-seat storage	Yes	Yes
Tonneau cover	Yes	No

## Front Trunk



Item	Description
1	Windshield washer fluid
2	Entrapment button
3	Charge accessories (under panel)
4	12 V outlet (if equipped)

### USE THE FRONT TRUNK



**WARNING**

Be sure that no people or objects are in the path of the hood while it is opening or closing, to reduce the risk of pinching or other injury, or damage to the vehicle.

Open or close the hood to access the front trunk using one of the following:

- Key fob
- Button on the front fascia
- Center display
- Entrapment button inside the front trunk

### OPEN OR CLOSE THE FRONT TRUNK WITH THE KEY FOB

Press the front trunk button on the key fob twice to open or close the hood.

**NOTE**

To pause the hood while it opens or closes, press the front trunk button once. To reverse the door, press the front trunk button twice again.

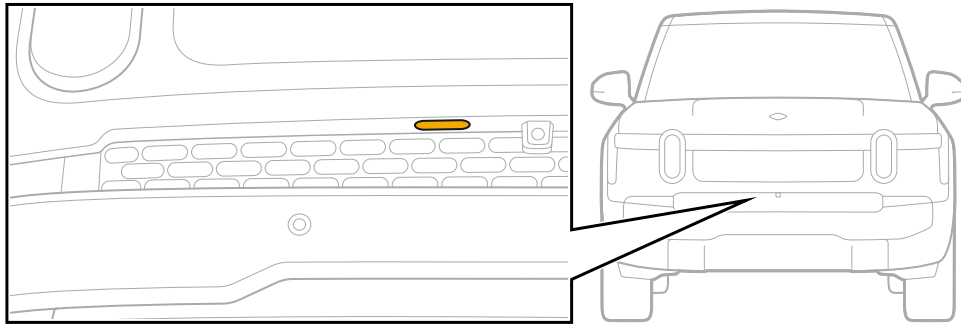
### OPEN OR CLOSE THE HOOD WITH THE FRONT TRUNK BUTTON

Follow these steps to use the front trunk button to open the hood:

1. Unlock the vehicle.
2. Press the button on the front fascia once.

#### IMPORTANT

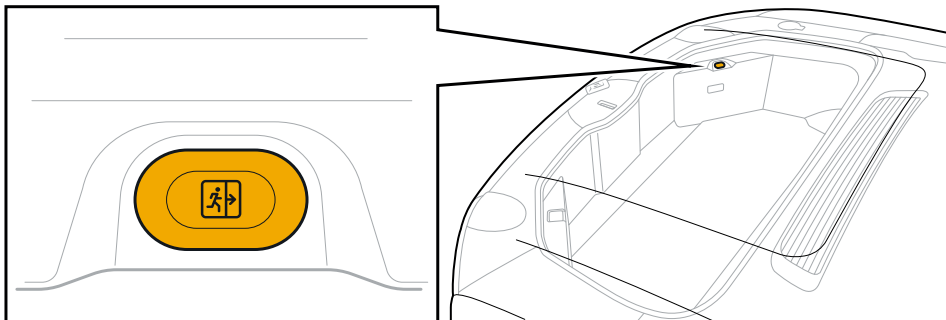
Before you drive the vehicle, close the hood completely so that it is flush with the vehicle. If you drive the vehicle with the hood open, the vehicle significantly limits the maximum speed for safety reasons.



### USE THE FRONT TRUNK ENTRAPMENT BUTTON

#### IMPORTANT

Don't go into the front trunk. It isn't intended to hold people.



The entrapment button inside the front trunk glows in the dark for visibility. If someone is trapped inside the hood, that person can press the entrapment button to open the front trunk while the vehicle is parked. The entrapment button won't work if the batteries are dead. Refer to instructions on how to [open the hood manually](#) for details.

### IMPORTANT

The entrapment button won't release the hood door if the vehicle is in Drive, Neutral, or Reverse. If someone presses the entrapment button, a notification appears on the driver display. Prepare to park the vehicle immediately. After you park the vehicle, open the hood.

## Spare Tire Compartment

To access the spare tire compartment for additional storage in the truck bed:

1. Ensure that the truck bed is empty, and that there aren't any objects on the spare tire compartment lid.

### NOTE

Unlock and remove the rear Cargo Crossbar if needed.

2. Open the tailgate.
3. Lift the release lever to open the spare tire compartment lid.
4. Push the spare tire compartment lid to a vertical position to open it fully.

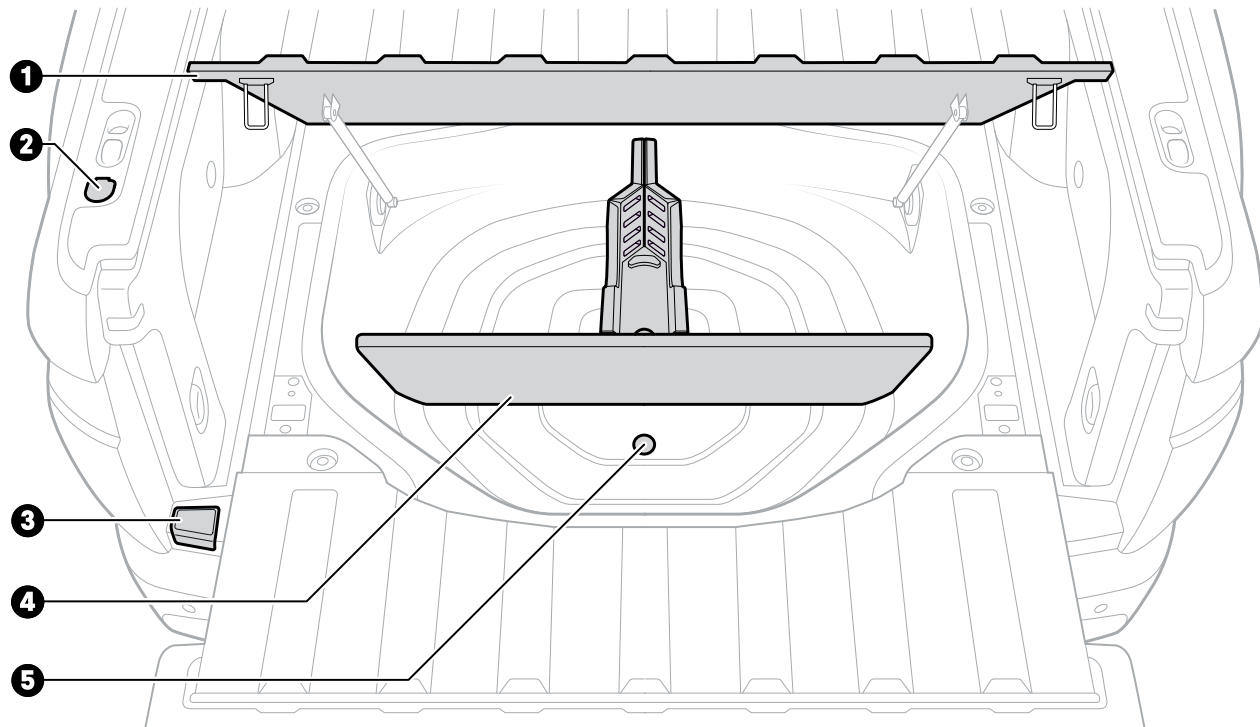
### NOTE

If you purchased a spare tire, see [Change a Tire](#) for detailed spare tire removal and installation instructions.



### WARNING

To avoid risk of contamination, do not use the spare tire compartment to store consumable items including personal care products, food, and bottled water.



Item	Description
1	Spare tire compartment lid
2	Tailgate release button
3	Spare tire compartment release lever
4	Storage divider
5	Drain plug

## Tailgate

The tailgate folds down flat and locks or unlocks simultaneously when you lock or unlock the vehicle.

### USE THE TAILGATE

Open the tailgate with one of the following:

- Key fob
- Button on the exterior bed rail
- Center display



- Rivian app
- Entrapment button inside the truck bed

### NOTE

The only way to close the tailgate is to manually close it.



### CAUTION

- Don't exceed the weight limit of 1000 lbs (453 kg) on the open tailgate.
- Remove any items from the tailgate before closing. Items can slip underneath the tailgate gap cover.

## OPEN THE TAILGATE WITH THE KEY FOB

Press the tailgate button on the key fob twice to unlatch the tailgate.

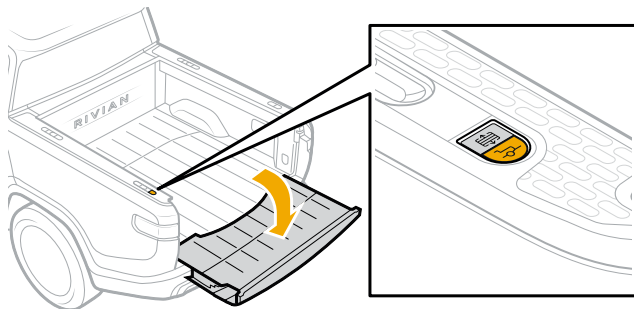
## OPEN THE TAILGATE WITH THE TAILGATE BUTTON

Press the tailgate button on the exterior bed rail to open the tailgate. The tailgate unlatches and slowly opens.

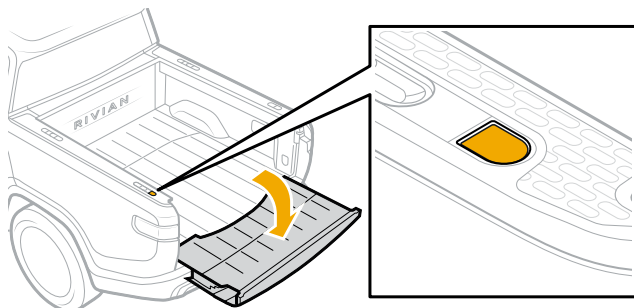
### NOTE

Since the tailgate uses gravity to open, it won't open if the car points downhill. In this case, you'll need to open the tailgate manually after you press the button.

If you have a power tonneau cover, use this button.



If you don't have a power tonneau cover, use this button.



### OPEN THE TAILGATE WITH THE CENTER DISPLAY

To open the tailgate with the center display, do the following:

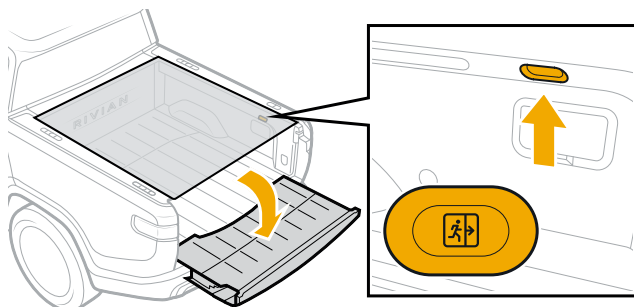
1. Go to **Access and Security** on the center display.
2. Choose the tailgate button.

### OPEN THE TAILGATE WITH THE RIVIAN APP

To open the tailgate with the Rivian app, do the following:

1. Press the tailgate button on the app.
2. Choose **Confirm**.

### OPEN THE TAILGATE WITH THE ENTRAPMENT BUTTON



The entrapment button in the truck bed glows in the dark for visibility. If the vehicle is parked and someone is trapped inside the truck bed, they can press the entrapment button to open the tailgate.

#### IMPORTANT

The entrapment button won't release the tailgate if the vehicle is in Drive, Neutral, or Reverse. If someone presses an entrapment button, a notification appears on the driver display. Prepare to park the vehicle immediately. After you park the vehicle, open the tailgate.

## Truck Bed



#### CAUTION

The truck bed won't remain dry if you drive in water that's higher than the truck bed floor. If you plan to drive your Rivian R1T in deep water or snow without a tonneau cover, ensure that the equipment in your truck bed can withstand contact with water.

## Cargo Storage

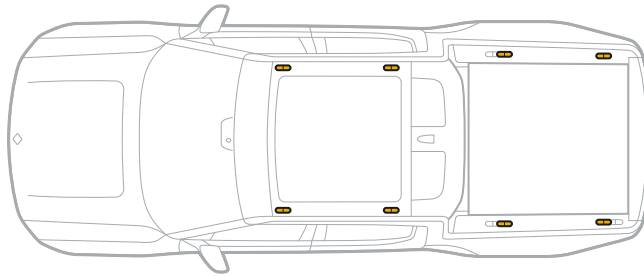
There are four integrated cargo tie-downs in the truck bed. The vehicle has accessory ports on the truck bed rails and on its roof.



### CAUTION

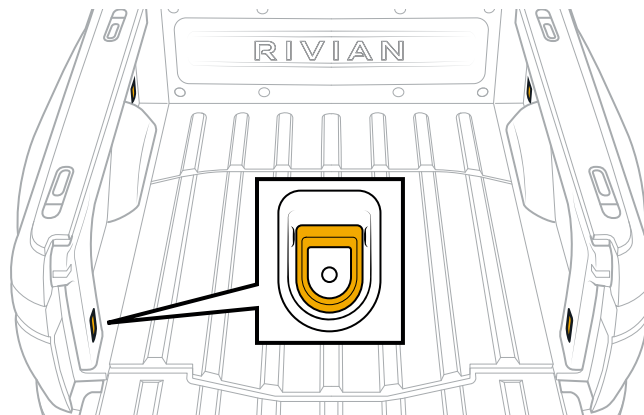
- Carefully handle all cargo to avoid breaking or damaging the glass roof panels. Avoid securing items to the roof accessory ports.
- Objects secured to the vehicle may shift as you drive. Secure your cargo to avoid damage or loss of objects.

## ACCESSORY PORTS



The accessory ports allow you to [install Cargo Crossbars](#). The crossbars are compatible with various accessories such as bike mounts, rooftop tents, and kayak mounts. The accessory ports can also be used as tie-down points for cargo.

## CARGO TIE-DOWNS



The integrated cargo tie-downs are located in the corners of the truck bed walls. Use the cargo tie-downs to prevent cargo from moving and sliding. Secure cargo to both sides and distribute weight evenly across the bed.

## Gear Tunnel Storage

The Gear Tunnel storage offers a compartment for holding equipment or other items.

### OPEN THE GEAR TUNNEL STORAGE

Park the vehicle before you access the Gear Tunnel storage.