

2021



SUPER CRUISE™ Convenience & Personalization Guide

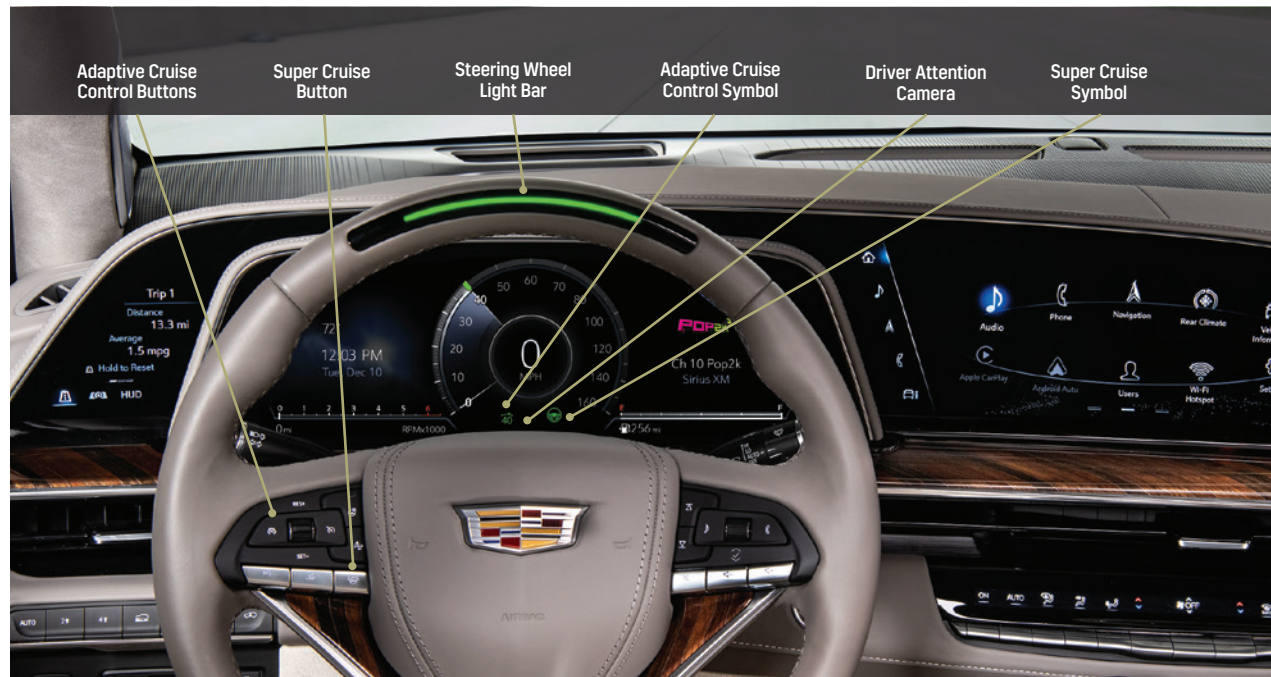
[cadillac.com](https://www.cadillac.com)



Review this guide for an overview of the Super Cruise™ driver assistance feature. Even while using Super Cruise, always pay attention while driving and do not use a hand-held device. For compatible highways and more information, visit cadillacsupercruise.com. Operation requires an active and eligible Connected Services plan, active Wi-Fi hotspot, working electrical system, cell reception, and GPS signal.

Certain restrictions, precautions and safety procedures apply to your vehicle. Please read your Owner's Manual for complete instructions.

SUPER CRUISE OVERVIEW



SUPER CRUISE OPERATION

Super Cruise is a hands-free driver assistance feature for use on compatible highways. The system steers the vehicle to maintain lane position or to perform a lane change, under certain conditions, while also monitoring your attention to the road. Working with the Adaptive Cruise Control system, it reduces the need for you to frequently steer, brake or accelerate under available operating conditions.

When Super Cruise is engaged, the precision LiDAR map data in addition to real-time cameras, sensors and GPS keep the vehicle centered in its lane and traveling along the lane path while the driver is hands-free.

Even while using the Super Cruise driver assistance feature, always pay attention while driving and do not use a hand-held device. Visit cadillacsupercruise.com for compatible highways and more information.

HOW SUPER CRUISE WORKS

The Super Cruise driver assistance feature is available only on compatible highways that are separated from opposing traffic. The GPS uses real-time corrections and map data to determine the vehicle's location while the Lane Sensing Camera detects the marked lanes on the highway to help the vehicle steer and maintain lane position.

The system works with Adaptive Cruise Control, which detects vehicles traveling in the same direction in your path and accelerates or brakes your vehicle to maintain a driver-selected following distance gap from a vehicle ahead, even in stop-and-go traffic conditions.

When engaged, Super Cruise provides feedback on system status while tracking driver head position and eye gaze. Alerts will prompt you to pay close attention to the road and steer manually when needed.

While Super Cruise is engaged, an escalating series of prompts lets you know if the Driver Attention Camera senses that you need to pay more attention to the road ahead.

The steering wheel light bar intuitively provides a status of system operation, including when the system is steering and when you need to manually steer the vehicle. You can override Super Cruise at any time by steering, braking or accelerating.

If the driver doesn't respond to the series of Super Cruise alerts, the vehicle will come to a controlled stop in its lane and an Onstar advisor will be connected to the vehicle to provide support. Super Cruise will be disabled until the next ignition cycle.

SUPER CRUISE OPERATION

Super Cruise:


- Does not prevent crashes or warn of possible crashes.
- Does not steer to avoid stopped or slow-moving vehicles, cross-traffic, construction barriers or cones, motorcycles, children, pedestrians, animals, or other objects on the road.
- Does not steer in response to vehicles or objects next to your vehicle, including vehicles attempting to enter your lane.
- Does not respond to traffic lights, stop signs, or other traffic control devices.
- Does not respond to crossing or oncoming traffic.
- Does not make turns.
- Does not steer to merge onto or to exit highways.
- Does not steer to avoid or steer through construction zones.
- Does not function on surface streets or in city driving conditions.



It's extremely important that you pay attention to the operation of the vehicle, even while using Super Cruise. Always be prepared to take over operation of the vehicle at all times.


See Driving and Operating in your Owner's Manual.

ENGAGING SUPER CRUISE

To use the Super Cruise driver assistance feature, Adaptive Cruise Control must be on.



1. Press the  **Adaptive Cruise Control** button (A) on the steering wheel to turn on the system.



The  symbol (C) will illuminate in white on the Cluster Display. If the system is already set, the  will be green with a speed shown.

2. When Super Cruise detects you are on a compatible highway, paying sufficient attention, and all other driving conditions are met (lane markings visible, GPS available, no system faults, etc.), the  Super Cruise symbol (D) will illuminate in white on the Cluster Display.

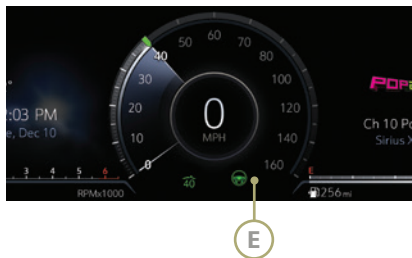


ENGAGING SUPER CRUISE

3. When it is safe to do so, press the  **Super Cruise** button (B) on the steering wheel to engage Super Cruise. The  symbol (E) and steering wheel light bar illuminate in green when Super Cruise is steering the vehicle.

If Super Cruise is engaged and the  symbol and steering wheel light bar illuminate in blue, the driver is still in control of steering and Super Cruise is not steering the vehicle. Position the vehicle in the center of the lane until the  symbol and light bar turn green.

4. Once Super Cruise controls the steering, traffic and other conditions and laws permit, and it is safe to do so, your hands can be taken off the steering wheel. The vehicle can be steered manually at any time.



When Super Cruise is engaged, the Forward Collision System will be set to the Alert and Brake setting.

If an Adaptive Cruise Control speed was not previously set, the current speed will be the cruise set speed used by Super Cruise.

- To disengage Super Cruise, press the  **Super Cruise** button again or press the brake pedal.

SUPER CRUISE AVAILABILITY

Super Cruise can be engaged only when:

- Adaptive Cruise Control is on.
- The vehicle is on a compatible highway, which generally only allows high-speed traffic and is separated from opposing traffic.
- Camera or radar sensors are not obstructed or damaged.
- Lane markings are clearly visible. Do not use Super Cruise in poor weather conditions or when visibility is limited.
- Driver attention is detected.
- Teen Driver is not active.

Super Cruise should not be used in complex or uncertain driving conditions, including in construction zones, when approaching an intersection controlled with a traffic light, stop sign or other traffic control device, on winding or hilly roads, in tunnels, or in heavy traffic. Always make sure traffic conditions are safe before using Super Cruise.

See Driving and Operating in your Owner's Manual.

STEERING WHEEL LIGHT BAR INDICATORS

When the Super Cruise driver assistance feature is not engaged, the light bar is not visible on the steering wheel and the Super Cruise symbol on the Cluster Display is not illuminated. You must steer the vehicle.

When Super Cruise is engaged, the steering wheel light bar and Super Cruise symbol indicate system status.

Solid Green Bar and Solid Green Symbol

Super Cruise is active and steering the vehicle.



Flashing Green Bar and Solid Green Symbol (1st Alert)

Super Cruise is active, but the system detects that you need to pay more attention to the road.



Pulsing Blue Bar and Solid Blue Symbol

Super Cruise is active, but the system detects that you are manually steering. To return to Super Cruise steering, position the vehicle in the center of the lane and hold the steering wheel steady until the green indicators appear.



Flashing Red Bar, Solid Red Symbol, and Safety Alert Seat Pulses or Beeps Sound (2nd Alert)

You need to take steering control immediately. The system cannot operate properly under current conditions. The vehicle will begin to coast until you take steering control. Super Cruise must be re-engaged to use the system again.

Flashing Red Bar, Solid Red Symbol, Safety Alert Seat Pulses or Beeps Sound, and Voice Prompt (3rd Alert)

You need to take steering control immediately. A voice prompt will tell you to take over steering control. If you do not take steering control, the vehicle will steer and brake gradually to a stop. Super Cruise will not be available until the next ignition cycle.



ATTENTION ALERTS

DRIVER ATTENTION CAMERA

When the Super Cruise driver assistance feature is engaged, the Driver Attention Camera, located on top of the steering column, determines if the driver's attention is on the road ahead.

It works with infrared lights to track head position and eye gaze to determine where you are looking.

Note: The Driver Attention Camera does not record or share photos, audio or video.



1ST ALERT

If the system detects that you may not be paying sufficient attention to the road ahead, the steering wheel light bar flashes green to prompt you to return your attention to the road.

The light bar will stop flashing when the system detects your attention to the road has resumed.

The Driver Attention Camera needs to see the driver's entire face clearly. If the steering wheel light bar flashes green while you are paying sufficient attention, your face may be obstructed. It may be necessary to adjust the angle of the steering wheel and your seating position.

2ND ALERT

If the steering wheel light bar flashes green for too long and the system determines continued inattentiveness to the road ahead, the steering wheel light bar flashes red to notify you to look at the road and steer the vehicle manually.

Beeps also sound or the Safety Alert Seat pulses (if selected).

- To change the Safety Alert Seat setting, go to Settings > Vehicle > Collision/Detection Systems > Alert Type.

The vehicle will not accelerate while the light bar is flashing red.

The steering wheel light bar will also flash red when:

- Adaptive Cruise Control is canceled.
- The vehicle is on a tight curve or speed is too fast.
- Lane markings are poor or visibility is limited.
- The compatible highway ends.
- The vehicle is approaching an intersection controlled by a traffic light, stop sign, or other traffic control device.
- There is a system fault.



ATTENTION ALERTS

3RD ALERT

If the steering wheel light bar flashes red for too long, a voice prompt will be heard. You should take over steering immediately; otherwise, the vehicle will slow in your lane of travel and eventually brake to a stop.

Super Cruise and Adaptive Cruise Control will disengage.


In the event of an unresponsive driver, the vehicle will come to a controlled stop in its lane, activate the hazard lights, and contact OnStar Emergency Services.






See Driving and Operating in your Owner's Manual.

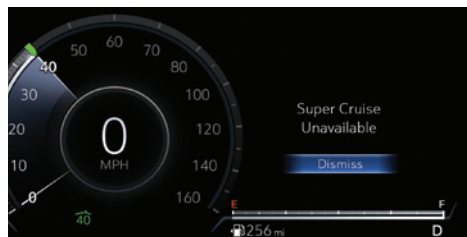
MESSAGING

The Super Cruise driver assistance feature may not be available or may disengage when active based on several operating conditions.

Use the  **Super Cruise** button on the steering wheel to view Cluster Display messages about system operation.

- ▶ If the  Super Cruise symbol does not appear, press the  **Super Cruise** button to display a message about why the system is unavailable.
- ▶ Immediately after Super Cruise disengagement, press the  **Super Cruise** button (within 10 seconds) to display a message with the reason for disengagement.

Refer to your Owner's Manual for summaries of all messages.



See Driving and Operating in your Owner's Manual.

CHANGING LANES

MANUALLY CHANGING LANES

The vehicle can be steered manually at any time when the Super Cruise driver assistance feature is engaged.

1. Verify the next lane is clear and conditions are safe to make a lane change.
2. Move the steering wheel manually. The steering wheel light bar pulses blue.
3. Steer the vehicle into the desired lane.
4. To allow Super Cruise to resume steering, center the vehicle in the lane until the light bar turns green.



SUPER CRUISE LANE CHANGE

When engaged, Super Cruise can perform a single lane change under certain conditions.

1. Verify the next lane is clear and conditions are safe to make a lane change.
2. Activate the turn signal in the direction of the desired lane change by briefly pressing and releasing the turn signal lever or moving the lever fully up or down. The turn signals will remain active while Super Cruise completes the lane change. Super Cruise will steer the vehicle to perform the lane change if it detects traffic is clear. A message on the Cluster Display shows the status of the lane change.
3. Return the turn signal lever to the neutral position after the lane change if it was moved fully up or down.
 - To cancel a lane change, return the turn signal lever to the neutral position, move the lever in the opposite direction of the lane change, or steer manually.
 - To enable Super Cruise Lane Changes, go to Settings > Vehicle > Collision/Detection Systems > Super Cruise Lane Change.



See Driving and Operating in your Owner's Manual.

DRIVER ASSISTANCE INFORMATION

On CT4 and CT5 models, Driver Assistance information can be viewed on the instrument cluster, if selected.

INFORMATION ZONE OPTIONS

1. Use the < or > button on the steering wheel 5-way controller to select the desired menu to show in the Interactive Information Zone.
2. Use the steering wheel 5-way controller thumbwheel to scroll through the available selections in each menu.
3. Press the thumbwheel to select the menu option.

See Instruments and Controls in your Owner's Manual.

CONNECTED SERVICES

REQUIRED CONNECTED SERVICES PLAN

An active and eligible Connected Services plan that includes Emergency Services is required for Super Cruise operation.

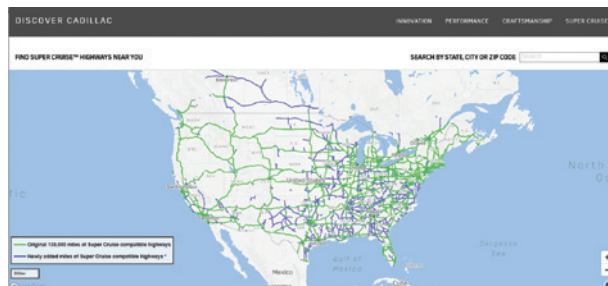
Note: To learn more about Connected Services, press the blue OnStar button, visit onstar.com, or call 1-888-466-7827.

See OnStar in your Owner's Manual.

MAP DATABASE

The Super Cruise driver assistance feature uses a LiDAR-scanned map database, which restricts system use to compatible highways.

Visit cadillacsupercruise.com to view compatible highways near you.



MAP UPDATES

Super Cruise map updates and GPS enhancement data are automatically downloaded to the vehicle. Super Cruise will be disabled if updates do not occur and the map reaches 7 months old.

In addition to the automatic updates, your Cadillac dealer can upload the latest Super Cruise map to the vehicle.

See Driving and Operating in your Owner's Manual.

USING SUPER CRUISE RESPONSIBLY

Super Cruise is a driver assistance feature. Your complete attention is always required while driving since unexpected steering or braking may occur if the system does not correctly detect lanes, vehicles or traffic situations ahead, or if situations occur that the system cannot detect, including cross-traffic. Do not use a hand-held device while driving, even with Super Cruise engaged.

The system is designed to maintain the current lane. You need to take control to steer around a traffic situation or object, merge into traffic, exit the highway, make a turn, or stop for crossing traffic or a traffic light, stop sign or other traffic control device. Super Cruise does not steer to avoid construction zones.

The system does not detect if you are drowsy or focused on safe driving. Always be ready to take action and take over steering or apply the brakes.

Some state and local laws may not permit hands-free driving. In these locations, use Super Cruise by lightly holding the steering wheel at all times. Always know the rules in your area.

Super Cruise is available on additional roads, including areas of divided highways that have limited crossings. Under certain conditions, such as when approaching an intersection, Super Cruise uses the high precision map to hand control of the vehicle back to you. It is important that you always stay engaged and vigilant at all times while driving.

See Driving and Operating in your Owner's Manual.

SYSTEM CARE

The Super Cruise driver assistance feature operates using the front and rear radars, front camera, and Surround Vision cameras. Keep the surfaces of these systems clean for proper Super Cruise operation.

Clean the lens cover of the Driver Attention Camera on the steering column with a soft cloth sprayed with glass cleaner as needed.

Note: We recommend any required service on the Super Cruise system be performed by an authorized Cadillac dealer.

See Vehicle Care in your Owner's Manual.

OWNER PRIVILEGES™

ROADSIDE ASSISTANCE

1-800-224-1400

TTY Users: 1-888-889-2438

Roadside Assistance provides every Cadillac owner with the advantage of contacting a Cadillac advisor and, when appropriate, a Cadillac-trained dealer technician who can provide on-site services, including towing service, battery jump-starting, lock-out service, fuel delivery and flat tire assistance. Services are provided for up to 6 years/70,000 miles, whichever occurs first.

OnStar® Roadside Assistance

If you have a current OnStar Safety & Security plan, push the blue **OnStar** button or red **Emergency** button to get the help you need. An OnStar advisor will use GPS technology to pinpoint your vehicle location and contact the nearest service provider.

To learn more about OnStar services, press the blue **OnStar** button, call 1-888-466-7827, visit **onstar.com** or refer to your Owner's Manual.

CUSTOMER ASSISTANCE

1-800-458-8006

Cadillac Customer Assistance is available anytime to answer questions or provide additional information.

myCADILLAC MOBILE APP

Download the myCadillac app to your compatible smartphone (or device) and, if your vehicle is properly equipped, you can start or turn off your engine, lock or unlock your doors, view key diagnostic information, set your parking location and more.

The app is available on select Apple and Android devices. Service availability, features and functionality vary by vehicle, device and data plan. Device data connection required. Visit **onstar.com** for more details. Download the mobile app from your compatible mobile device's app store.

CADILLAC ONLINE OWNER CENTER

Create an account at **my.cadillac.com** to access personalized information, including an online Owner's Manual and helpful how-to videos, track your service history and warranty status, manage your OnStar and Connected Services vehicle plans, review your current Vehicle Diagnostics report (active service account required) and more.

We recommend always using ACDelco or GM Genuine Parts.

Certain restrictions, precautions and safety procedures apply to your vehicle. Please read your Owner's Manual for complete instructions. All information contained in this guide is based on the latest information available at the time of printing and is subject to change without notice. Copyright 2020 by General Motors. All rights reserved.

