

Warning (Continued)

- Always observe posted speed limits. Only use Super Cruise at or below the posted speed limit.

Super Cruise should not be used in complex or uncertain driving conditions, including:

- Not in construction zones.
- Not when approaching or exiting toll plazas.
- Not when approaching an intersection that is controlled with a traffic light, stop sign, or other traffic control device.
- Not when lane markings are not present or cannot be detected. For example, there is too much glare, weather conditions are poor, or lanes are poorly marked.
- Not on slippery or icy roads.
- Not in adverse weather conditions, including rain, sleet, fog, ice, or snow.
- Not on winding or hilly roads.
- Not for city driving.

(Continued)

Warning (Continued)

- Not during heavy or emergency braking.
- Not on surface streets.
- Not on a road shoulder, service drive, or under an elevated freeway.
- Not when towing a trailer.
- Not in a highway exit lane.

When Super Cruise is Available**Super Cruise Indicator**

Super Cruise is designed to operate only when:

- ACC is on. See *Adaptive Cruise Control (Camera)* ⇨ 193.
- Automatic Emergency Braking is on. See *Automatic Emergency Braking (AEB)* ⇨ 222.

- Teen Driver is not active.
- The GPS detects the vehicle is on a compatible highway.
- Both the camera and the radar sensors are functioning and not covered, obstructed, or damaged.
- The Driver Attention System (DAS) detects the driver's head and eyes are directed toward the road.
- The lane markings are clearly visible and able to be detected by the system.



Poor Conditions



Poor Conditions

Using Super Cruise

 **Warning**

To prevent serious injury or death:

- Always check that Super Cruise is available  before pressing .
- Only remove your hands from the steering wheel if the steering wheel light bar, , and  are green. Super Cruise may not begin steering immediately, even when Super Cruise is available and  has been pressed.



To engage:

1. Press  to turn on ACC. Make sure the white  indicator displays in the instrument cluster. See *Adaptive Cruise Control (Camera)* ⇨ 193.
2. Center the vehicle in the lane.
3. When Super Cruise is available, the white  will display in the instrument cluster.

4. Press  to engage both Super Cruise and ACC.

ACC will set the speed at the current vehicle speed. If ACC has a previously set speed, it may resume at that speed.

5. When engaged, the steering wheel light bar, , and  will display green.

When Super Cruise is engaged, when traffic and other conditions and laws permit, and when it is safe to do so, your hands can be taken off the steering wheel.

Always pay attention to the road and the operation of the vehicle. Always monitor and be attentive of surrounding traffic, including vehicles that may cross the road in front of your vehicle.

Super Cruise steering can be overridden with manual steering at any time. When Super Cruise is engaged, always be prepared to take immediate action — including steering, accelerating, and braking quickly, if necessary.

Steering Manually and Changing Lanes

The vehicle can always be manually steered, even with Super Cruise engaged; for example, when changing lanes.

When the steering wheel is moved manually, the steering wheel light bar pulses blue and  on the instrument cluster turns blue to indicate Super Cruise is not steering the vehicle.

When ready to allow Super Cruise to resume steering again, position the vehicle in the center of the lane, hold the steering wheel until the steering wheel light bar turns green, and then release the steering wheel when it is safe to do so.

Super Cruise does not respond to vehicles in other lanes near your vehicle.

Warning

To help prevent crashes before making a lane change:

- Always check mirrors.
- Glance over your shoulder.
- Use the turn signals.

Take Over Alert

Warning

Super Cruise will not maintain the vehicle's speed while the steering wheel light bar is flashing red. If the steering wheel light bar flashes red, immediately resume manual steering to prevent serious injury or death. If you do not resume manual steering, the vehicle will begin to slow in the same lane and eventually come to a complete stop on the road.

Any time the steering wheel light bar flashes red, resume manual steering immediately. The instrument cluster light , will also turn red and a message will display in the Driver Information Center (DIC). In addition, beeps will sound. See "Collision/Detection Systems" under *Vehicle Personalization* ⇨ 105. After you begin steering manually, then Super Cruise will disengage.

The red flashing steering wheel light bar could occur under any of the following conditions:

- Lane markings are poor, or visibility is limited.
- The Driver Attention System (DAS) does not detect that the driver's head and eyes are directed toward the road.
- ACC is canceled.
- The vehicle is on a tight curve, or the lanes are too wide, or the vehicle goes into a curve too fast.
- The compatible road ends.
- The vehicle is approaching an intersection controlled by a traffic light, stop sign, or other traffic control device.
- A Super Cruise system fault occurs.

Attention to the Road

 Warning

Super Cruise is a driver assistance system and cannot accurately detect or predict all situations. Super Cruise is not a crash avoidance system. To prevent serious injury or death, you must supervise the driving task and monitor the road conditions. You may need to respond to traffic events by steering, braking, or accelerating. See *Defensive Driving* ⇨ 173. Super Cruise also cannot determine whether you are awake, asleep, impaired, or properly focused on safe driving. The vehicle could crash into other vehicles, drive out of the lane, or drive off the road. Complete attention is always required while driving, even while using Super Cruise. Be prepared to take over steering or apply the brakes at any time.

 Warning

To prevent serious injury or death, be alert and pay special attention when passing highway exits, entrances, and crossings with Super Cruise, and be ready to take control of the vehicle when necessary. Changes in lane markings around exits and entrances can momentarily cause Super Cruise to not detect the correct lane. If this occurs, Super Cruise may attempt steering inputs to bring the vehicle back into the correct lane and, in rare circumstances, could over-correct and cause the vehicle to momentarily cross into a lane next to your vehicle unless you manually steer to maintain your lane position.

The Driver Attention System (DAS) on the steering column continually monitors driver head and eye position to estimate driver attention to the road. The camera does not record or share pictures, audio, or video.

Sunglasses, hats, or other types of clothing that change the shape of the head may interfere with camera performance. To improve camera performance, raise or lower the steering wheel, or change the seat position.

Pay close attention to the road ahead to avoid these three increasing alerts:

First Alert	<ul style="list-style-type: none">• If the steering wheel light bar flashes green, the system has detected that your head and eyes may not be directed toward the road.• The flashing will stop when the system detects that your head and eyes appear to be directed toward the road.
Second Alert	<ul style="list-style-type: none">• If the steering wheel light bar flashes green for too long, Super Cruise will alert the driver to take control of steering immediately by flashing the light bar red and beeps will sound. See "Collision/ Detection Systems" under <i>Vehicle Personalization</i> ⇨ 105.• Take over steering, then Super Cruise will disengage.• To re-engage Super Cruise, press . See "Using Super Cruise" previously in this section.
Third Alert	<ul style="list-style-type: none">• If the steering wheel light bar flashes red for too long, a voice command will tell you to take control of the vehicle.• Take control of the steering immediately; ACC and Super Cruise will disengage.• A DIC message will indicate that Super Cruise is locked out. Super Cruise cannot be re-engaged until the next ignition cycle.• Continued failure to take over steering will cause the vehicle to brake to a stop and OnStar will be called. The brake lamps and hazard warning flashers will come on.• Take control of the vehicle and continue driving.