

## Vehicle-to-Vehicle

If equipped, Vehicle-to-Vehicle (V2V) can communicate with other V2V-equipped vehicles to send and receive vehicle location, speed, direction, and notices regarding certain traffic situations from up to approximately 300 m (980 ft) away. Under certain conditions, V2V may provide notice of certain traffic situations, such as when other V2V-equipped vehicles ahead may be braking hard, disabled, on slippery roads, or in a crash.

V2V does not automatically brake or steer the vehicle.

**Warning:** *V2V features work only when other nearby vehicles equipped with V2V are detected and communications are received. V2V may not detect other V2V-equipped vehicles or receive communications under certain conditions, including around tall buildings, in parking garages, around airports, in tunnels and underpasses, in an area with very dense trees or where the roof antenna is blocked by objects such as roof carriers, snow or ice. Communication failures or delays can occur and may not provide notice sufficiently in advance to help avoid a crash, or may not provide any notices at all. Pay attention to the road and operation of the vehicle at all times and be ready to take action and apply the brakes. See Defensive Driving.*

**Warning:** *V2V does not detect or warn of pedestrians, animals, signs, guardrails, bridges, construction barrels, or other objects.*

Under certain conditions, V2V can notify of situations that are beyond line-of-sight. It is important to understand the feature operation to be prepared when events that may not be seen immediately are detected.

Even if the V2V features are turned off through vehicle personalization, information from the vehicle is sent to other vehicles equipped with V2V. Other vehicles equipped with V2V may be alerted to certain events involving your vehicle, such as hard braking, activation of hazard warning flashers, an airbag deployment or a StabiliTrak, Traction Control or Antilock Brake System (ABS) event. V2V communications are not stored by the vehicle and cannot be used to identify owners or occupants or to later track the vehicle's location.

## Unnecessary Alerts

V2V features may provide alerts to driving situations that are too early or unnecessary. These alerts are normal operation and the vehicle does not need service.

### SERVICE VEHICLE SOON

If this message displays, V2V features may need service. Do not use them. Take the vehicle to your dealer.

### V2V Hard Braking Ahead

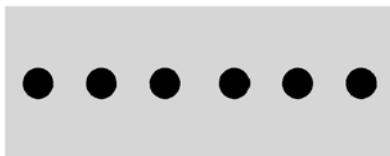
When the vehicle is traveling above 30 km/h (19 mph), V2V may detect when a V2V-equipped vehicle ahead is braking hard. Under these conditions, V2V may display a Driver Information Center (DIC) message and icon. If equipped, a red flashing alert on the windshield may also occur.

#### With Head-Up Display



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#### Without Head-Up Display



When a detected vehicle is braking extremely hard, rapid beeps or seat pulses may also occur.

To enable or disable this feature, see "Connected Vehicle Braking Alert" under [Vehicle Personalization](#).

### **V2V Disabled Vehicle Ahead**

When the vehicle is traveling above 20 km/h (13 mph), V2V may detect when a V2V-equipped vehicle ahead has a deployed airbag. When the vehicle is traveling above 60 km/h (38 mph), V2V may detect when a V2V-equipped vehicle ahead has warning flashers active and is moving slowly or has stopped. Under these disabled vehicle conditions, V2V may display a DIC message with the estimated distance to the vehicle.

A chime or two seat pulses may also occur.

### **TRAFFIC INFORMATION OFF**

This message displays when the V2V Disabled Vehicle Ahead feature has been turned off.

To enable or disable this feature, see "Traffic and Roadside Information" under [Vehicle Personalization](#).

### **V2V Slippery Road Ahead**

When the vehicle is traveling above 20 km/h (13 mph), V2V may detect when a V2V-equipped vehicle ahead has a StabiliTrak, Traction Control, or Antilock Brake System (ABS) event. This could indicate that the road ahead is slippery or has low traction. Under these conditions, V2V may display a DIC message with the estimated distance to the vehicle.

### **TRAFFIC INFORMATION OFF**

This message displays when the V2V Slippery Road Ahead feature has been turned off.

To enable or disable this feature, see "Traffic and Roadside Information" under [Vehicle Personalization](#).

### **FCC:**

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.

The V2X transceiver device complies with FCC rules for Dedicated Short Range Communication devices. The V2X transceiver is perfectly matched to the antenna and coaxial antenna cable that is factory installed in this vehicle, in order to achieve maximum transmit power without violating FCC rules. The V2X box is designed to become totally inoperable if tampered with, via redundant lockdown features. V2X Transceiver installation and repair are only permitted by a professional at certified General Motors service facilities. Any attempted modifications to this system, including parts replaced with non-certified components, will result in an FCC rule violation and an inoperable system.

**RF Exposure warning statements:** This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must be at least 20 cm from the user and must not be co-located or operating in conjunction with any other antenna or transmitter.

The information in this guide may change without notice. The manufacturer assumes no responsibility for any errors that may appear in this guide