

If an object is identified by the system as being a passing vehicle/object, an amber warning icon (1) illuminates in the relevant exterior mirror, to alert the driver that there is a potential hazard in the vehicle's blind spot and, therefore, that a lane change might be dangerous.

The radar monitors the area extending from the exterior mirror rearwards, to approximately 20 feet (6 meters) behind the rear wheels, and up to 8.2 feet (2.5 meters) from the side of the vehicle (the width of a typical highway lane).

**Note:** *The system covers an area of a fixed lane width. If the lanes are narrower than a typical highway lane, objects traveling in non-adjacent lanes may be detected.*

The BSM automatically switches on and becomes active when the vehicle is traveling at more than 6 mph (10 km/h) in a forward gear. When the system initiates, it performs a self-check, during which the warning icons in the mirrors illuminate alternately for a short period of time.

The indicator dot (2) remains illuminated until the vehicle's forward speed exceeds 6 mph (10 km/h).

**Note:** *The BSM is automatically turned off when Reverse (R) gear is selected, when the vehicle is in Park (P) and when the vehicle is traveling below 3 mph (5 km/h). Under these conditions, an amber warning indicator within the exterior mirror is displayed.*

The BSM is designed to work most effectively when driving on multi-lane highways.

BSM can be enabled or disabled via the **Vehicle Settings** menu. See **42, INSTRUMENT PANEL MENU**.

**Note:** *If a passing vehicle is detected on both sides of the vehicle simultaneously, the warning icons in both mirrors will illuminate.*

## CLOSING VEHICLE SENSING

### WARNING

The Closing vehicle sensing system is a supplement to, not a replacement for, a safe driving style and use of the exterior and rear-view mirrors.

### WARNING

The Closing vehicle sensing system may not be able to give adequate warning of vehicles approaching very quickly from directly behind. Always use the exterior and rear-view mirrors.

### WARNING

The radar sensors may be impaired by mud, rain, frost, ice, snow, or road spray. This may affect the system's ability to reliably detect an approaching vehicle.

### **NOTICE**

*Make sure that the warning indicators in the exterior mirrors are not obscured by stickers or other objects.*

### **NOTICE**

*Do not attach stickers or objects to the rear bumpers, that may interfere with the radar sensors.*

The Closing vehicle sensing system is designed to perform best on multi-lane highways with free-flowing traffic and is operational above 6 mph (10 km/h) in a forward gear.