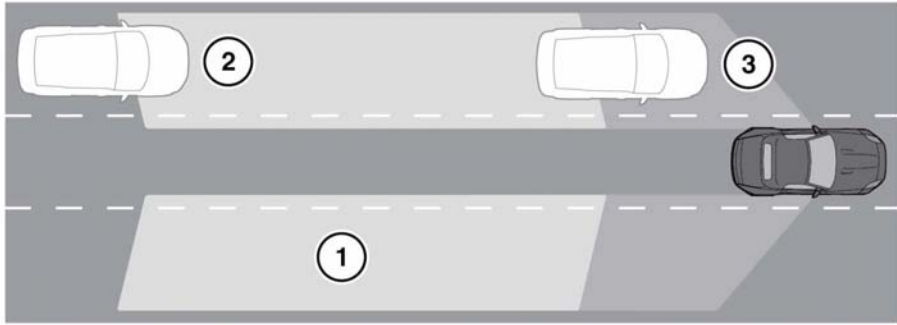


# Blind spot monitoring



E149644

1. The Closing vehicle sensing system monitors an area behind the vehicle (1), up to a distance of 197 ft (60 m) and approximately 8 ft (2.5 m) from each side of the vehicle (the width of a typical highway lane).
2. If a vehicle is detected approaching rapidly (2), an amber warning icon will flash in the relevant exterior mirror to indicate that there is a potential danger.
3. When the detected vehicle reaches the area monitored by the Blind Spot Monitor (BSM) (3), the amber warning icon will illuminate continuously.

**Note:** If rapidly passing vehicles are detected on both sides simultaneously, the warning icons in both mirrors will flash.

**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.

**Note:** When the BSM is disabled, the Closing vehicle sensing system is also disabled. See **58, BLIND SPOT MONITOR**.

## BSM SENSORS

The BSM system will automatically disable if either of the sensors become completely obscured, an amber warning indicator dot is displayed in the exterior mirror and the message **BLIND SPOT MONITOR SENSOR BLOCKED** appears in the Message center.

**Note:** Blockage testing is only initiated when the vehicle's speed is above 6 mph (10 km/h) and will take at least 2 minutes of accumulated time traveling above this speed, to determine that the sensor is blocked.

If the sensors become blocked, check that there is nothing obscuring the rear bumper and that it is clear from ice, frost, and dirt.

If a fault with one of the radar sensors is detected, an amber warning indicator dot is displayed in the exterior mirror and the message **BLIND SPOT MONITOR NOT AVAILABLE** is displayed in the Message center.

**Note:** Even if the detected fault only affects the radar sensor on one side of the vehicle, the whole system is disabled. If the fault is temporary, the system will operate correctly once the engine has been switched off and then on again.