




# Blind spot monitoring


## BLIND SPOT MONITOR


 The Blind Spot Monitor (BSM) system is a supplement to, not a replacement for, a safe driving style and use of the exterior and rear-view mirrors.

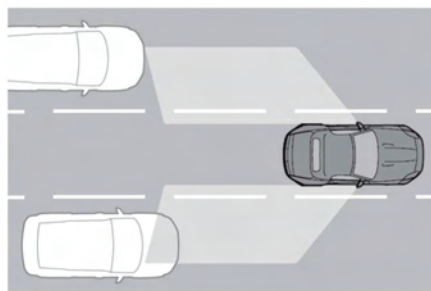
 Please note that BSM may not be able to give adequate warning of vehicles approaching very quickly from behind or vehicles that are being overtaken rapidly.

 BSM may not be able to detect all vehicles and may also detect objects, such as roadside barriers, etc.

 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 a vehicle/object within the blind spot.

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

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

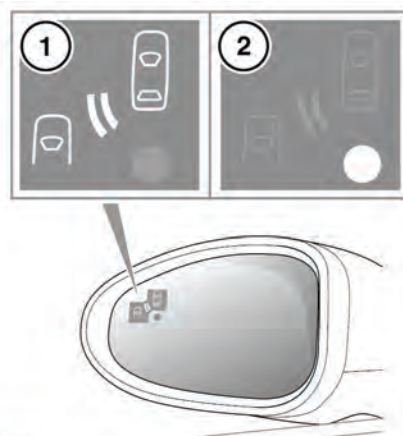


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The Blind Spot Monitor (BSM) system monitors a zone that covers the area adjacent to the vehicle, that is not easily visible by the driver and is designed to identify any object overtaking the vehicle. The system uses a radar on each side of the vehicle to identify any

overtaking vehicle/object within the blind spot area of the vehicle, while disregarding other objects which may be stationary or travelling in the opposite direction, etc.

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



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If an object is identified by the system as being an overtaking 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.

**Note:** This radar sensor is approved in all RTTE countries.

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