The radar monitors the area extending from the exterior mirror rearwards, to approximately 6 m (20 ft) behind the rear wheels, and up to 2.5 m (8 ft) from the side of the vehicle (the width of a typical carriageway lane).

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.*

BSM is activated when the ignition is switched on, at which point it performs a self-check, during which the warning icons in the exterior mirrors will illuminate for a short period of time. The system actively monitors when the vehicle is travelling at more than 16 km/h (10 mph) in a forward gear.

The amber warning indicator dot (**2**) remains illuminated until forward vehicle speed exceeds 16km/h (10mph).

BSM is designed to work most effectively when driving on multi-lane highways. See **59, VEHICLE INFORMATION AND SETTINGS MENU**.

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

Note: *BSM is automatically turned off when reverse (**R**) is selected, when the vehicle is in park (**P**), the vehicle is travelling below 16 km/h (10 mph). Under these conditions, the warning indicator dot in the exterior mirrors is displayed.*

BSM SENSOR BLOCKAGE

If one of the sensors is completely obscured the BSM system is automatically disabled, the warning indicator dot is displayed in the exterior mirror and the message **BSM sensor blocked** appears in the message centre.

Note: *Blockage testing is only initiated when vehicle speed is above 32 km/h (20 mph) and will take at least 2 minutes of continuous driving above this speed, to determine that the sensor is blocked.*

If the sensors become blocked, please check the rear bumper sensors and that they are clear (of ice, frost and dirt).

Note: *The BSM system is inoperative while a trailer is attached and the trailer socket is used.*

BSM SYSTEM FAULT

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 **BSM not available** is displayed in the message centre.

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.*

If a fault in the system occurs, consult your Dealer/Authorised Repairer.