Lane Change Support

Lane Change Support assists the driver when changing lanes towards the passenger side, by alerting the driver if there is another vehicle in the offset rear blind spot on the passenger side. Lane Change Support is part of Volvo’s wide range of safety-enhancing systems.

Lane Change Support uses radar technology to monitor and alert when carrying out lane changes. The system is activated at speeds above 35 km/h when the turn indicator is activated. The area that is monitored is immediately outside the cab on the passenger side*.

If the system discovers an obstacle within its range, the driver is alerted visually via a lamp on the passenger side. In addition, the driver can himself choose to program in an audible warning signal if he wants, via the driver information display.

It is very important to be aware of that the LCS System does NOT detect pedestrians, bicycles or mopeds. It does NOT either detect stand still objects including rocks, parked vehicles, light poles and guardrails.

Note! The LCS system is a highly sensitive radar based system. Due to this it is important to follow the Volvo BodyBuilder Instructions (in chapter General) carefully in order to not install equipment over/near the radar sensor or its coverage area as this may affect the performance of the system. The system’s radar sensor is located above the wheel housing under the storage space on the passenger side.

* For a more detailed description of the system’s behaviour in different traffic scenarios, see the driver manual.