DRIVER ALERTNESS WARNING (DAW)

The system detects erratic or degraded driving based on weaving behavior within the driving lane. OnLane computes a “Driver Alertness Index” based on driving performance and alerts the driver when it falls below a certain threshold. DAW warns the driver by providing a distinct audible warning when it detects erratic driving behavior within the driving lane. The alert will stop when the driving performance has improved or when the key is cycled.

SYSTEM AVAILABILITY INDICATOR

Some severe environmental conditions may interfere with the system’s ability to provide assistance for the driver. When the system is not able to provide assistance, the vehicle’s AMBER indicator will turn ON. The system resumes operation when the environmental factors causing the interference are resolved.

As long as lane markings are visible by the OnLane camera, the system will operate as normal. The following conditions may impact system performance and may require additional attentiveness by the driver:

- Dirty or damaged windshield
- Poor lighting conditions caused by inoperable headlamp(s) or severe road glare
- Poor weather conditions such as snow, ice, heavy fog or heavy rain
- Poor pavement conditions such as broken road surface, ice, snow, sand, dirt or gravel covering the road surface
- Missing, worn, faded, damaged or covered lane markers

ABOUT WABCO

WABCO (NYSE: WBC) is a leading global supplier of technologies and services that improve the safety, efficiency and connectivity of commercial vehicles. Founded nearly 150 years ago as the “Westinghouse Air Brake Company,” WABCO continues to pioneer breakthrough innovations for advanced driver assistance, braking, stability control, suspension, transmission automation and aerodynamics. WABCO reported sales of $3.3 billion in 2017 and has 15,000 employees in 40 countries. For more information, visit: www.wabco-auto.com.

For further product details contact your fleet manager or the WABCO Customer Care Center at 855-228-3203.
VEHICLE LIGHT INDICATORS

Depending on your vehicle manufacturer, the placement and appearance of the light indicators may vary. Please refer to your OEM Operator Manual for more information. For vehicles equipped with a standard OnLane switch (shown below), the following applies:

- **Ready to Assist**
  - GREEN ON/AMBER OFF

- **Not Ready to Assist**
  - GREEN ON/AMBER ON

- **System Off/Power Off**
  - GREEN OFF/AMBER OFF

- **Fault Condition**
  - GREEN OFF/AMBER ON
  (Refer to Flashing Code Operation)

UNINTENTIONAL LANE DEPARTURE

The system is constantly observing and calculating the truck’s position within the lane. In the event of an unintentional lane change, the system provides audible warnings (rumble strip noise) to inform the driver of this unintended event. This warning is designed to prompt the driver to make appropriate steering adjustments.

TEMPORARILY DISABLING THE SYSTEM

The system warnings may be temporarily disabled by pressing the OnLane switch. This disables warnings for approximately 15 minutes, depending on OEM settings. Warnings can be enabled by pressing the OnLane switch again.

The truck must be driving within a lane for the system to register the lane markings. If the driver takes one of the following actions, the system will be temporarily disabled when:

- Driving in and out of the lane repetitively
- Driving over the lane marker and staying outside the lane for a prolonged period of time

The system will reactivate when the truck registers that it is back within the lane.