

ECE R151-BSIS (Blind Spot Information System)

Blind spot assistant for detecting cyclists

- Suitable for vehicles of classes N and M.
- Displays a signal when a bicycle approaches from the side at 5-20 km/h within a range of 0.9-4.25 m. Warns of potential collisions when turning within a range of 0-6 m from the right front corner of the vehicle.
- Provides a warning signal - visual, acoustic, haptic or combined - when the risk of a collision is increased, e.g., when turning right.

ECE R158-REIS (Reversing Information System)

For reversing, the driver must have at least one means of rear visibility or detection. This can be ensured by direct vision, devices in accordance with UN Regulation No. 46 (such as collision mirrors, reversing camera systems or detection systems).

- Reversing assistant for vehicles of classes M2, M3, N2 and N3.
- Activates automatically when reverse gear is engaged.
- Warns by optical, acoustic or haptic signals when detecting people or objects.
- The monitoring area extends up to 3.5 m behind the vehicle and is oriented to the respective vehicle width.

Our vision ...is safety!

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More Information:



GSR-SOLUTIONS



More safety on the roads

Our solution for new UN ECE regulations

ECE R159-MOIS (Moving Off Information System)

Collision assistant for detecting vulnerable road users (VRU) in the front blind spot of the vehicle.

- Suitable for vehicles of classes M2, M3, N2 and N3.
- Operates while the vehicle is moving forward at speeds between 0 and 10 km/h.
- In the event of potential collisions or slow driving, the system warns of VRUs in the immediate vicinity of the vehicle front through visual, acoustic, or haptic signals.
- A collision warning signal informs of an impending collision by combining two signals (visual, acoustic, haptic).
- The detection area extends from 80 cm to 3.7 m in front of the vehicle.

Our solution systems

Quick installation

- Simple instructions
- Technical support

Various funding opportunities

- Federal states
- Federal Ministry for Digital and Transport
- Federal Logistics and Mobility Office
- Associations
- Professional associations

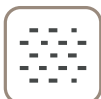
Suitable for all weather conditions



Rain



Snow



Dust



Fog



Day & Night

