



Press Information

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NEW SAFETY SOLUTION FROM VOLVO TRUCKS – DESIGNED TO GIVE THE DRIVER A GENTLE REMINDER

Volvo Trucks has introduced a new safety function, Distance Alert, which makes it easier for drivers to keep a safer distance from the vehicle ahead to avoid critical situations. Accidents where one vehicle runs into the back of another currently account for around 20% of all serious collisions involving trucks.

“Often accidents of this kind are caused by inattention and travelling too close to the vehicle in front. Distance Alert warns drivers with a red light in the windscreen as soon as the truck gets too close to the vehicle in front,” says Carl Johan Almqvist, Traffic and Product Safety Director at Volvo Trucks.

Distance Alert is included in the latest version of Volvo Trucks' driving support system, Forward Collision Warning with Emergency Brake, which is designed to help drivers to prevent accidents in several stages. If Distance Alert does not have the intended effect, forward collision warning is engaged with a flashing head up display and audible alarm to warn the driver. If the driver does not react the advanced emergency brake is activated. All of this happens within just a few seconds.

Carl Johan adds, “By continuously improving the active safety systems in our trucks, we are giving drivers better ways of reducing the risks that they and other road users are exposed to. Distance Alert is one of many examples of how technology can help to make good drivers even better.”

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Volvo Trucks provides complete transport solutions for professional and demanding customers, offering a full range of medium to heavy duty trucks. Customer support is secured via a global network of 2,100 dealers and workshops in more than 130 countries. Volvo trucks are assembled in 15 countries across the globe. In 2018, more than 127,000 Volvo trucks were delivered worldwide. Volvo Trucks is part of Volvo Group, one of the world's leading manufacturers of trucks, buses, construction equipment and marine and industrial engines. The Group also provides solutions for financing and service. Volvo Truck's work is based on the core values of quality, safety and environmental care.



The new function is designed for use on “A”roads and Motorways and is switched on at speeds over 60 km/h (38mph), unless the adaptive cruise control system is in use. Distance Alert uses a combination of camera and radar technology to calculate the distance and identify objects on the road in the same way as the forward collision warning system's other functions.

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“For haulage companies, investing in safety makes sense not only to protect people, but also to save money. Reduce insurance and repair costs and less unplanned downtime are some of the arguments. In addition, a safe driving style is generally fuel-efficient. The combination of well-trained, safety-conscious drivers and safer trucks benefits everyone,” says Carl Johan Almqvist.

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Caption for images :

Volvo Trucks has introduced a new safety function - Distance Alert - which makes it easier for truck drivers to keep a safer distance from the vehicle ahead and avoid critical situations.

Video footage :

See more here :



Notes for Editors :

1. The Distance Alert function is available on Volvo FH, Volvo FH16, Volvo FM and Volvo FMX manufactured from week 23, 2018. The truck needs to be equipped with Volvo Trucks forward collision warning system and advanced emergency brake.
2. Distance Alert makes it easy for the driver to keep a safe distance between the truck and the vehicle in front.
3. If detected that the vehicles are closer together than the selected time gap of 1.5 to 3.5 seconds, a red light appears in the windscreen. If the driver does not reduce speed, the forward collision warning system is activated and emits audible and visual signals of increasing intensity. If the driver does not react, the advanced emergency brake is applied.

For more information, please contact :

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