# **Active Safety & Driver Assistance Technologies**

## FORD TRANSIT/TRANSIT CUSTOM

SAFETY

Ford Transit and Transit Custom offer a comprehensive suite of advanced active safety and driver assistance systems designed to improve safety and confidence on the road. Applauded by independent safety body Euro NCAP, the features are designed to help avoid or mitigate the severity of collisions and can contribute to increased uptime and savings on insurance and repair costs.

## **Blind Spot** Information System (BLIS)

- Helps avoid collisions with unsighted vehicles
- Alerts the driver using a light in the door mirror if sensors detect a vehicle in the driver's blind spot

### **Cross Traffic** Alert

- Warns the driver of oncoming vehicles and bicycles when reversing out of a parking bay
- Uses radar sensors to detect oncoming hazards beyond the driver's view

#### **Side Wind Assist**

- Helps the vehicle maintain its intended path when there is a strong gust of wind from the side
- Applies the brakes on one side if needed to help the driver maintain control

## **Lane-Keeping System**

**COMMERCIAL VAN** 

**SAFETY** 

- Lane-Keeping Alert vibrates the steering wheel and visually warns the driver if the van drifts out of lane
- Lane-Keeping Aid adds steering torque, to help keep the vehicle within the marked lane

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## **Intelligent Adaptive Cruise Control**

- Uses information from Traffic Sign Recognition to automatically set vehicle speed
- · Radar technology can automatically adjust vehicle speed to maintain a preset gap from the vehicle in front

#### **Pre-Collision Assist with Pedestrian Detection**

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- Uses cameras and radar sensors to warn of imminent collisions with nazards anead
- The system can detect pedestrians at night when illuminated by the headlights

## **Speed Limiter**

- Enables drivers to set a maximum speed from 20 km/h to 110 km/h
- If the driver lifts off the accelerator, the van will gradually slow down as i normal driving

#### **Driver Alert**

- Alerts the driver with audio and visual warnings if it detects reduced alertness levels
- Uses a front-facing camera to detect lane markings and vehicle position on the road

#### **Seat Belt** Reminder

- Detects if the driver's seat belt is fastened while the vehicle is moving
- Alerts the driver with audio and visual warnings if the seat belt is not buckled









