

# NEW FORD TRANSIT & TRANSIT CUSTOM: TECHNOLOGIES EXPLAINED

Smart Ford technologies found in the new Transit and Transit Custom are designed to make journeys safer, more comfortable and more convenient for drivers, passengers and other road users.

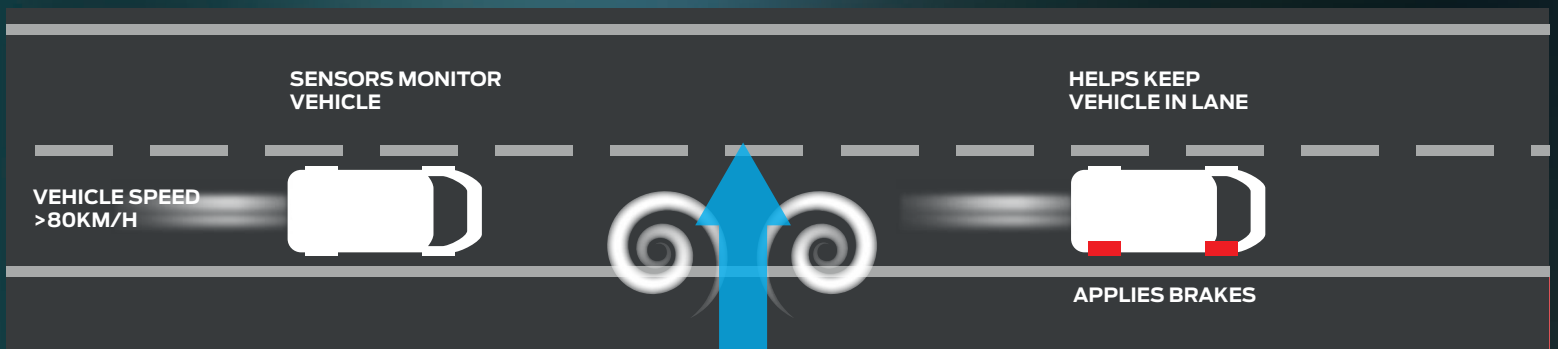


## PRE-COLLISION ASSIST WITH PEDESTRIAN DETECTION

- Forward-facing camera and radar scan for vehicles and pedestrians in or near the road

- System warns if imminent collision is identified
- If no driver response, autonomous braking deployed

<https://youtu.be/gZ9NBpADTwE>



## SIDE WIND STABILISATION

- Stability sensors monitor vehicle 100 times per second
- Sensors detect a strong gust of wind

- System applies brakes on one side of vehicle
- Helps driver maintain intended direction



## TRAFFIC SIGN RECOGNITION

- Forward-facing camera scans for road signs
- System recognises speed limits

- Latest limit is displayed, with alert if driver is speeding



## ADAPTIVE CRUISE CONTROL

- Driver sets desired cruising speed
- Forward-facing radar scans for vehicles ahead

- System maintains set distance from vehicles in front
- Accelerates back to set speed when road is clear

