

TODAY'S  
TECH

# AUTONOMOUS EMERGENCY BRAKING

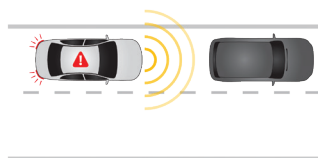


LET'S **RE-WRITE**  
THE ENDING.



## AUTONOMOUS EMERGENCY BRAKING

Many road crashes are the result of late braking and/or braking with insufficient force. A driver may brake too late for several reasons - they are distracted or inattentive; visibility is poor, for instance when driving towards a low sun; or a situation may be very difficult to predict if the driver ahead is braking unexpectedly.



Vehicle safety features and the technologies that can help you avoid a crash are *not future* technologies, they're *today's* technologies.

In order to avoid, or minimise the impact of a crash, **AUTONOMOUS EMERGENCY BRAKING (AEB)** systems use cameras, sensors (radar / lidar) or a combination of both to monitor the view ahead and detect obstructions in a vehicle's path. If the driver does not respond, the vehicle automatically applies the brakes.

Some current AEB systems not only have the ability to detect other vehicles, they can also detect and prevent or mitigate the effects of a crash with pedestrians (adults and children) and cyclists.

AEB is fitted to a wide range of vehicle models - large, small, luxury and budget-friendly - and can reduce your chances of being seriously injured or worse, killed, on the road.

It is important to know that **AUTONOMOUS EMERGENCY BRAKING** is the general term used for this technology however vehicle brands tend to use slightly different names when marketing their vehicle models.

To find out if the car you travel in is fitted with AEB, visit

[ANCAP.COM.AU](https://www.ancap.com.au)