

There were approximately
1.8 million rear-end crashes in 2013¹

What are they?

Safety features like Forward Collision Warning and Automatic Emergency Braking can help prevent rear-end collisions and other types of crashes.

Why use?

THE PRIMARY BENEFIT...

Alerts you if an object in your path has suddenly stopped or slowed down, so you can react.

SAFETY FIRST:

These features may reduce your crash risk and severity.

How do they work?

Both features scan the road and detect how far and fast the vehicle in front of you may be moving. Then...



FORWARD COLLISION WARNING (FCW)...

Alerts you if your vehicle is about to collide with another vehicle.

Warning alerts may vary between vehicles.



AUTOMATIC EMERGENCY BRAKING (AEB)...

Automatically applies the brakes if you don't respond to the warning.

How are they different?

FORWARD COLLISION WARNING

ONLY WARNS the driver

AUTOMATIC EMERGENCY BRAKING

- WARNS the driver
- AND APPLIES THE BRAKES to slow or stop the vehicle if the driver does not

It is not working... Now what?

Because these features could be camera- or radar-based, they can be ...

• OBSTRUCTED by build-ups of ice or snow • "BLINDED" by sunrise and sunset glare

Saving Lives....

The Insurance Institute for Highway Safety estimates that Forward Collision Mitigation systems such as Automatic Emergency Braking may help reduce crashes by up to 20% and, prevent 66,000 serious crashes and eliminate 879 fatal crashes per year². Forward Collision Warning systems may help reduce rear-end collisions by about 10%³ NSC Analysis of NHTSA's General Estimate System—Data from 2013

¹NSC Analysis of NHTSA's General Estimate System—Data from 2013 ²www.aaafoundation.org/forward-collision-mitigation-auto-braking-systems ³www.aaafoundation.org/forward-collision-warning-systems







