



Need for Collision Warning System



KEEP A SAFE DISTANCE





INTRODUCTION



- Collision Warning System is a motorcar safety system designed to prevent or reduce the severity of a collision.

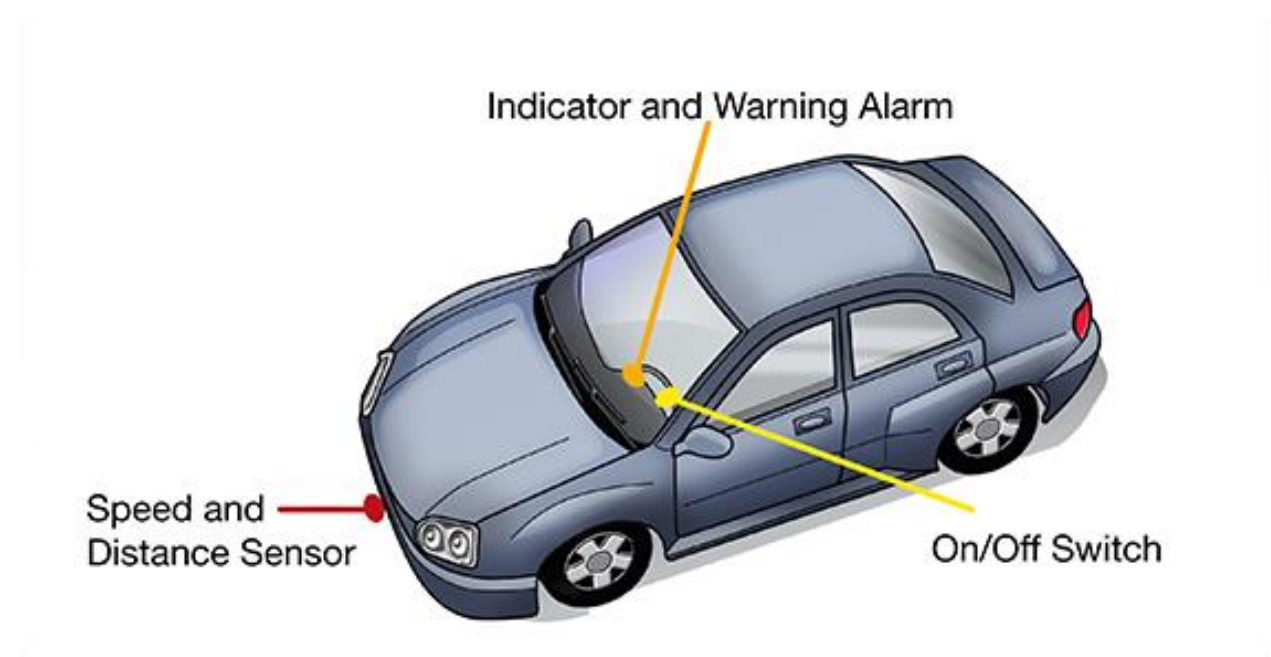




COMPONENTS OF ABS



- ❖ Millimeter Wave Radar
- ❖ Sensors
- ❖ Electronic Control Unit
- ❖ Buzzer





CONSTRUCTION



**Sensors &
Radar**



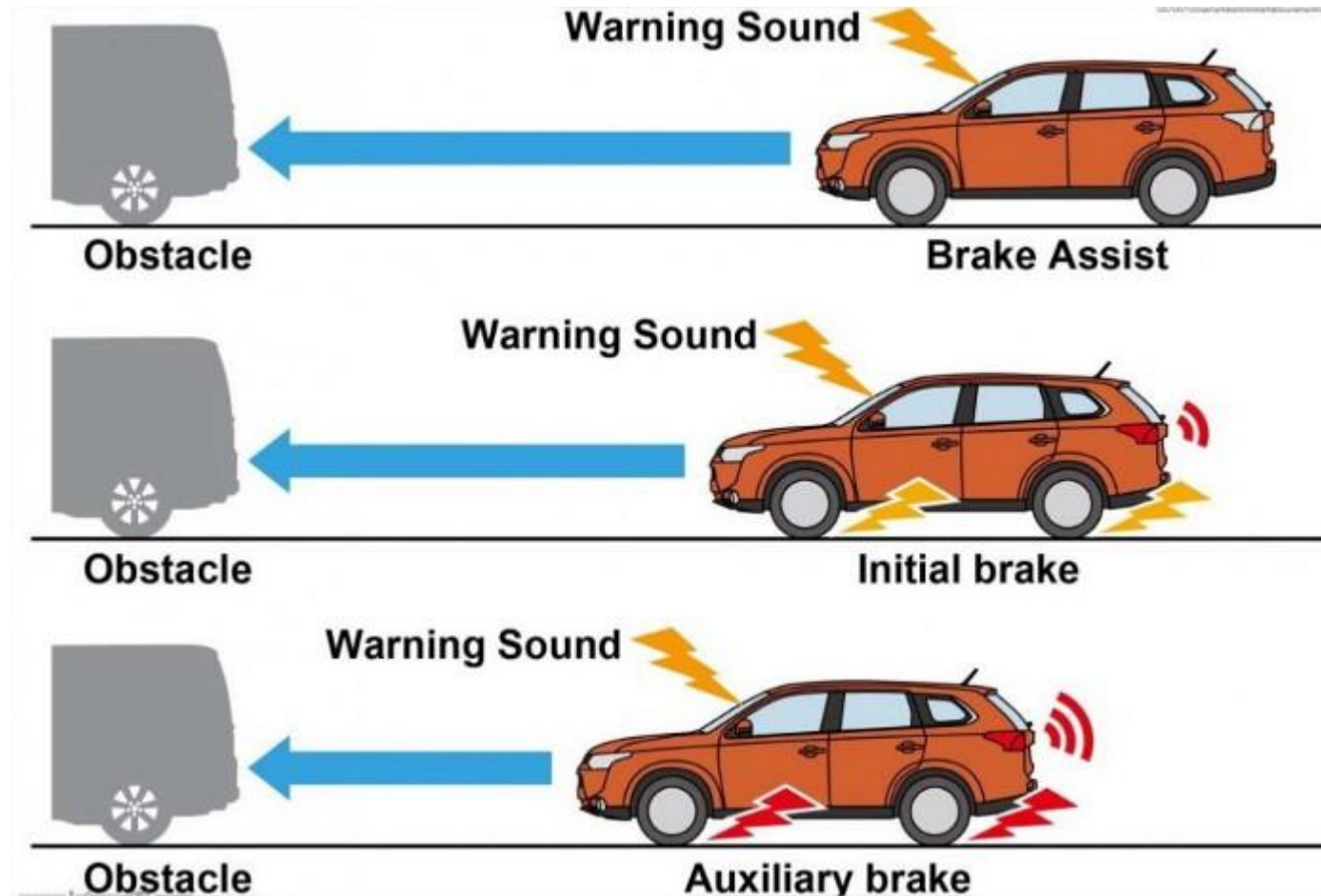
ECU



**Buzzer &
Braking
System**



WORKING





ADVANTAGES



- ❖ Decreases the collision rate
- ❖ Increases the safety for both vehicle and passengers





DISADVANTAGES



- ❖ The Cost of technology is high.
- ❖ It is found only in big end cars.

