

Mitsubishi Outlander 2.2DI-D 'Instyle'

AEB Tested System: Mitsubishi Collision Mitigation



AEB City

AEB City systems are assessed by Euro NCAP at a speed range of 10-50 km/h. Even at lower speeds, the driver does not have sufficient time to respond to a warning. Therefore, Euro NCAP only evaluates the automatic braking function for these low speed situations.

AEB TEST RESULTS (maximum is 3)

2.1

Good



AEB Inter-Urban

For AEB Inter-Urban systems, Euro NCAP evaluates the automatic brake function and the forward collision warning function in three different driving scenarios. Inter-Urban systems operate over the speed range 30-80km/h.

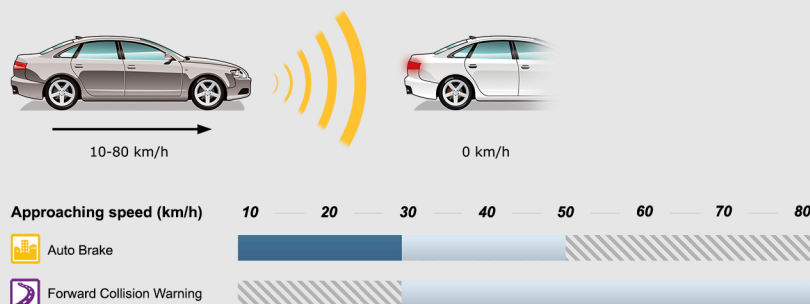
1.9

Adequate

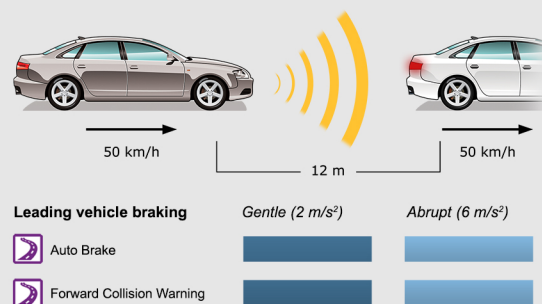
AEB Detailed Test Results

 Crash avoided
  Speed reduced
  No crash mitigation
  Not applicable

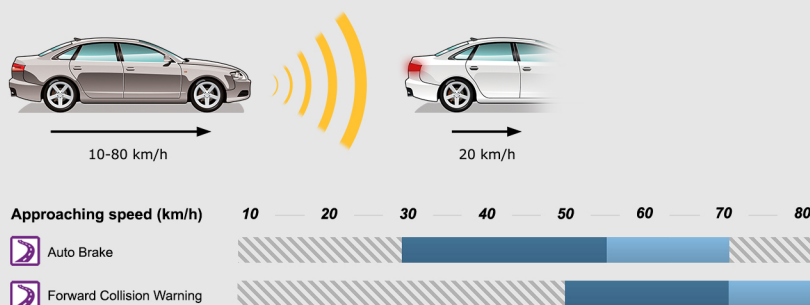
APPROACHING A STATIONARY VEHICLE



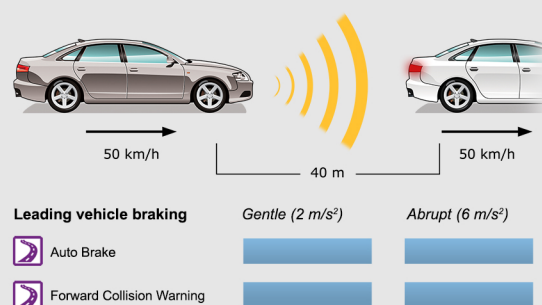
APPROACHING A BRAKING VEHICLE (short headway)



APPROACHING A SLOW MOVING VEHICLE



APPROACHING A BRAKING VEHICLE (long headway)



About the system tested

Euro NCAP has tested a 2012 model year Mitsubishi Outlander equipped with a system called Forward Collision Mitigation. Forward Collision Mitigation uses a combination of Lidar and Radar sensors to help a distracted driver to avoid an accident or to mitigate its severity. In the speed range 0-180km/h, Forward Collision Mitigation will issue a warning to the driver to try to draw his attention to the critical situation. If the driver responds to the warning, Forward Collision Mitigation will support the braking action by maximising or optimising the braking force needed to avoid the accident. Forward Collision Mitigation can be switched off by the driver but defaults back on again at the start of every journey.

