

Honda Civic 2.2D EX-GT

AEB Tested System: Collision Mitigation Brake System



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)



Not tested



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.

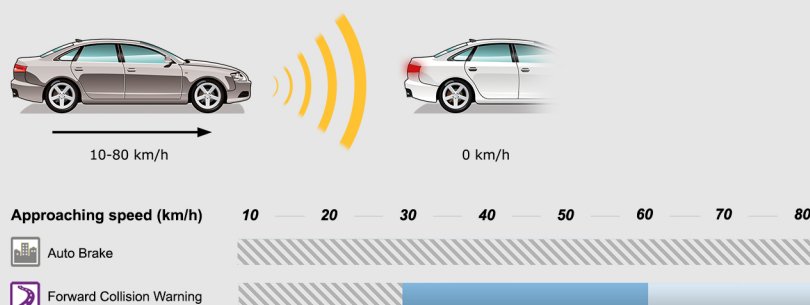


Marginal

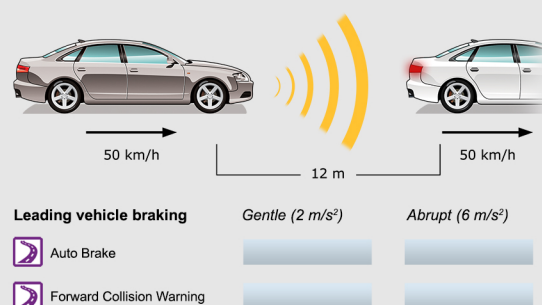
AEB Detailed Test Results

 Crash avoided
  Speed reduced
  No crash mitigation
  Not applicable

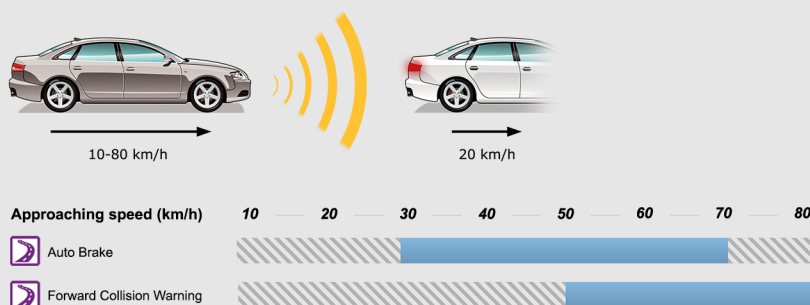
APPROACHING A STATIONARY VEHICLE



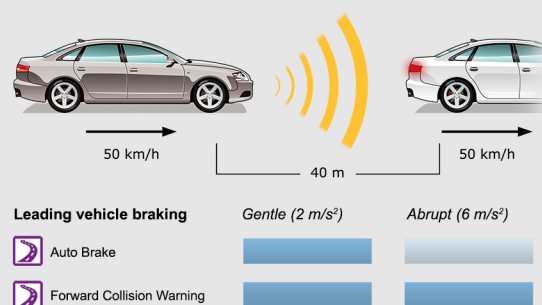
APPROACHING A BRAKING VEHICLE (short headway)



APPROACHING A SLOW MOVING VEHICLE



APPROACHING A BRAKING VEHICLE (long headway)



About the system tested

Euro NCAP has tested a 2012 model year Honda Civic equipped with a system called Collision Mitigation Brake System. Collision Mitigation Brake System uses a radar sensor to help a distracted driver to avoid an accident or to mitigate its severity. In the speed range 15-200km/h, Collision Mitigation Brake System will issue a warning to the driver to try to draw his attention to the critical situation. If the driver responds to the warning, Collision Mitigation Brake System will support the braking action by maximising or optimising the braking force needed to avoid the accident. Collision Mitigation Brake System can be switched off by the driver and does not default back on again at the start of the next journey.

