

Collision Mitigation Systems



Collision Mitigation Systems have been steadily evolving for more than a decade



Detroit Assurance 2.0 (ABA 2) – Builds in 2015

Detroit Assurance 4.0 (ABA4) – Builds in 2017 / Launch of the New Cascadia

Detroit Assurance 5.0 (ABA 5) – Builds starting at end of 2019

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Detroit Assurance 4.0 vs. 5.0 What's the difference?

Detroit Assurance 4.0 is an active driver safety system that uses a **radar** mounted near the front bumper to communicate information to the truck's brakes, engine, and transmission. Detroit Assurance 5.0 uses **radar and camera** technology for increased confidence and enhanced object recognition. Both versions can track vehicles up to 825 feet ahead, and will sound a warning and apply the brakes, if necessary.

DA 4.0



DA 5.0



How do I know if it's 4.0 or 5.0?



Version 5.0 has this camera in the windshield