

Making it easy for you.

Electronic Stability Control & Collision Mitigation



Updated: January 2026

Attention: Transportation Directors, Supervisors, Administrators

- **Peace of Mind** – Feel confident that you are supporting the latest in school bus technology, making your operation safer and more efficient. Community members will recognize your continued commitment to safety.
- **Second Set of Eyes** – While you've become an expert at splitting your time and attention, having eyes on every situation can be challenging. Bendix safety systems can provide real time driver coaching while you handle other business to keep your operation running smoothly.
- **Focus on the Positive** – Bendix Safety Systems on-board alerts train drivers to curb bad habits on their own, allowing you to focus on their progress and improvements rather than their bad habits.
- **"I don't need this stuff."** – Sound familiar? You probably heard that from your staff when cameras were first introduced. Time and experience has likely shown you that technology is valuable to staff and student safety, often protecting the innocent from potentially harmful false accusations.
- **Will these systems encourage drivers to drive more aggressively?** They should not. The systems were designed to supplement safe driving practices, not to enable or encourage drivers to drive less focused. The system actively discourages aggressive driving by reducing vehicle speed after a system intervention to a level that is below the critical stability threshold.

Fact Check ✓

- Bendix Safety Systems are NYSDOT approved technologies.
- Bendix Fusion 3.0 was introduced to school bus starting during the 2027 model year with the first units being built in calendar year 2026.
- IC Bus was the first school bus manufacturer to offer stability control and active collision mitigation technology as a standard safety feature.
- Collision Mitigation features may be omitted; however, Electronic Stability Control is a standard, non omit-able feature.
- Bendix Electronic Stability Control systems are utilized in over 600,000 commercial vehicles today.
- As of January 2026, electric school buses are equipped with electronic stability control but are not yet equipped with collision mitigation systems.

No school bus safety technology replaces the most important safety component of all – a skilled, alert professional driver exercising safe driving habits, as well as continuous, comprehensive driver training. Responsibility for the safe operation of the vehicle remains with the driver at all times.

Under no circumstances should any individual willfully conduct testing or attempt to demonstrate the capabilities of units equipped with an Electronic Stability Control or Collision Mitigation system. Purposeful testing and/or demonstration of these systems can put the operator, passengers, participants, pedestrians, and other motorists at risk of serious injury or death.