

SAFETY FEATURES



FREIGHTLINER TRUCKS DRIVES INNOVATIONS IN SAFETY.

Freightliner is dedicated to safety, and examples of this commitment are shown in the Cascadia® and Cascadia Evolution truck models. With industry-leading safety features designed to protect drivers, these models have become the safest trucks Freightliner has ever produced. Through engineering and design, continuous advancements in truck safety systems and features showcase how Freightliner constantly strives to improve the driver experience. Freightliner trucks come equipped with active and passive systems, many of which are standard, to help lower your Real Cost of Ownership.SM Active safety features, such as anti-lock brakes, stability control and collision mitigation automatically engage to prevent harmful situations. Passive safety features, such as seatbelts, airbags and our hill start aid, are reactive to provide additional driver protection.



Run SmartSM

PREVENTION:

ACTIVE SAFETY FEATURES

- Anti-Lock Braking System (ABS)*
- Automatic backup alarm to alert vehicles, workers and pedestrians behind truck
- Automatic Traction Control (ATC)
- Enhanced Stability Control (ESC)
- Tire Pressure Monitoring System (TPMS)
- Collision Mitigation
 - Detroit Assurance™ suite of safety systems
 - Active Brake Assist (ABA)
 - Adaptive Cruise Control (ACC)
 - Meritor WABCO OnGuard™ Collision Mitigation System
- Lane Departure Warning (LDW)
 - Detroit Assurance Lane Departure Warning
 - Meritor WABCO OnLane™
 - Bendix AutoVue® Lane Departure Warning with video capture and SafetyDirect® (available with Detroit Assurance radar)
- Bendix Side Object Detection System

PROTECTION:

PASSIVE SAFETY FEATURES

- Brakes exceed FMVSS stopping distance requirements*
- Hill Start Aid (HSA) to prevent rollback**
- Air Disc Brakes
- Seat Belts
 - Adjustable seat belt*
 - Seat belt status indicator and alarm
 - Bright colored belts for high visibility
- LifeGuard RollTek® rollover protection system
- Supplemental Restraint System (SRS)

*standard feature

**standard on DT12 equipped trucks



SAFE BY DESIGN

- Cab Design & Strength
 - A-pillar grab handle for safe exit and entry
 - Deck plates*
 - Back and side cab access*
 - Henrob Rivets for high joint strength*
 - Meets European and FMCSA crash test requirements*
- Visibility
 - Large windshield*
 - Low hood slope*
 - LED headlights*
- Ergonomics
 - Foot-actuated tilt and telescoping steering column for comfort*
 - Steering wheel controls and wraparound dash*
 - DT12™ transmission control stalk located near steering wheel**

