Freightliner Custom Chassis is proud to introduce RoadWatch, the culmination of our state-of-the-art safety systems. Designed to give drivers a new level of confidence in all conditions and maneuvers, RoadWatch is a game changer for premium RV manufacturers.
TAMING THE ROAD.

RoadWatch combines proven stability control and collision mitigation systems that have been developed with our industry partners. We encourage you to learn more about each of the components that add up to the safest RV driving experience.

**ELECTRONIC STABILITY CONTROL (ESC)**
ESC can assist drivers in reducing the risk of vehicle instability while in a slippery curve or while taking evasive action. It reduces the potential for driftout conditions through select braking. If loss of stability is detected, vehicle speed is reduced through engine control and application of the engine and service brakes.

**ROLL STABILITY CONTROL (RSC)**
RSC is an active vehicle safety system that assists drivers in maintaining control by continually monitoring conditions that can lead to a rollover and automatically intervening if a high rollover risk is detected. This system delivers the industry’s highest levels of rollover stability while helping owners realize improved performance and ease of maintenance.

**COLLISION MITIGATION WITH FORWARD WARNING & ACTIVE BRAKING**
The RoadWatch collision mitigation system is a radar-based active safety system that detects objects ahead and measures the vehicle’s position and speed in relation to others on the road. It warns drivers to a possible rear-end collision by providing audible, visual, and haptic alerts. When appropriate, the system will apply the brakes to help mitigate a collision. The system monitors the road and provides warnings and active braking even when cruise control is not set.

**ADAPTIVE CRUISE CONTROL (ACC)**
ACC adjusts the speed of your vehicle while in cruise control and attempts to maintain a set following interval of 3.6 seconds when there is a vehicle ahead moving at a lower speed. ACC works in conjunction with conventional cruise control to maintain the set cruise speed when the lane ahead is clear and will automatically adjust your RV’s speed when a vehicle is detected ahead.

**AUTOMATIC TRACTION CONTROL (ATC)**
Automatic Traction Control offers improved stability when driving/accelerating on low-friction surfaces, as well as improved traction under difficult conditions. If one wheel begins to spin at a different speed than the other, ATC momentarily applies the brakes until traction is regained. If both drive wheels are on a poor traction surface, engine power is reduced to attain optimum tire-to-road traction.