



TOW ASSIST™

ABS & SWAY MITIGATION SYSTEM

Powered by  **BOSCH**



- Advanced trailer safety
- Anti-lock braking system (ABS)
- Lane change control
- Sway Mitigation
- Automotive grade technology
- Dexter app features odometer and diagnostics

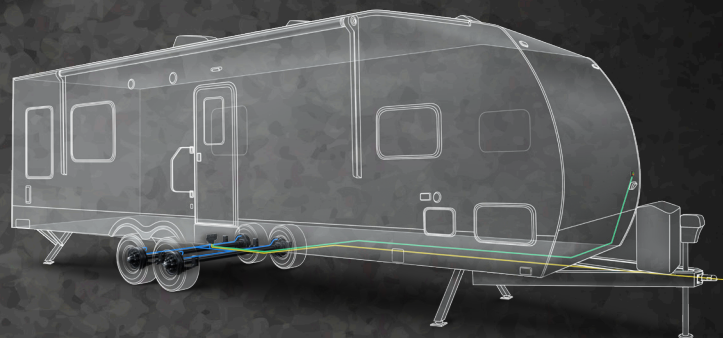
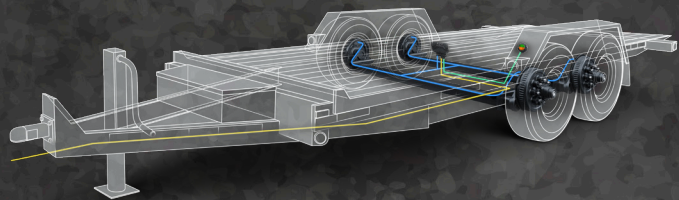


TOW ASSIST™
ABS & SWAY MITIGATION SYSTEM

TOW WITH CONFIDENCE

DEXTER TOW ASSIST™ SYSTEM IS A REVOLUTIONARY PRODUCT FOR THE TRAILER TOWING INDUSTRY THAT WILL PROVIDE ANTI-LOCK BRAKES (ABS), SWAY MITIGATION, AND AN ODOMETER FUNCTION. DEXTER HAS PARTNERED WITH BOSCH, A LEADER IN AUTOMOTIVE SAFETY TECHNOLOGY, TO BRING PROVEN INTELLIGENCE AND RELIABLE FUNCTIONALITY TO THE TRAILER TOWING MARKET.

Trailer owners can have the confidence and peace-of-mind with Tow Assist that their trailer is equipped with the most advanced safety features available. Features such as ABS and sway mitigation will reduce flat spotting tires and significantly reduce the likelihood of losing control in unpredictable road conditions, sudden lane changes, or evasive maneuvers. The system also provides an odometer feature through the Dexter mobile phone app. The app also allows trailer owners to make informed decisions about trailer diagnostics while tracking mileage and maintaining their trailers.



ELECTRIC ABS BRAKES

Decreased chances of jack-knifing trailer during panic braking.

Optimized braking performance by increasing output from all brakes.

Increased tire life by reducing flat spotting.



SWAY MITIGATION

Keeps trailer in-line with tow vehicle during high winds, lane changes, or evasive maneuvers.

Intuitively reacts with appropriate braking to ensure stability without driver input.

Helps maintain trailer stability in the event of an unbalanced load.



TOWABLE ODOMETER

Built-in trailer mileage tracking accessible via Dexter app.

Identify critical maintenance intervals to avoid unwanted breakdowns.

Provide platform for efficient management of rental or fleet trailers.

TOW ASSIST FEATURES IN DEXTER APP

The Dexter app has many features, including product information, manuals, instructions, and the ability to interact with the Tow Assist system. Tow Assist users can manage multiple trailers, track odometer readings, and diagnose system faults from the palm of their hands. The app is available in both the Google Play™ store and the Apple App Store®.

TOW ASSIST SPECIFICATIONS

The Dexter Tow Assist system is initially available to manufacturers on D70 sprung and #12 Torflex® axles equipped with 12" x 2" electric brakes. Tow Assist includes an electronic control unit (ECU), a wiring harness, an indicator light displaying system function and diagnostic codes, and axles equipped with wheel speed sensors and tone rings. Additional brake sizes, hub-drum sizes, and aftermarket upgrade kits will be developed.



www.dexteraxle.com

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the Dexter App



Scan to view
Tow Assist™ video

