

TOVASSIST® ABS & SWAY MITIGATION SYSTEM





ANTI-LOCK BRAKING

Electric brakes keep you safe no matter how the road turns



SWAY MITIGATION

Reduce the likelihood of trailer or tow vehicle losing control



TOWABLE ODOMETER

Make informed decisions to maintain your trailer



ADVANCED TRAILER SAFETY

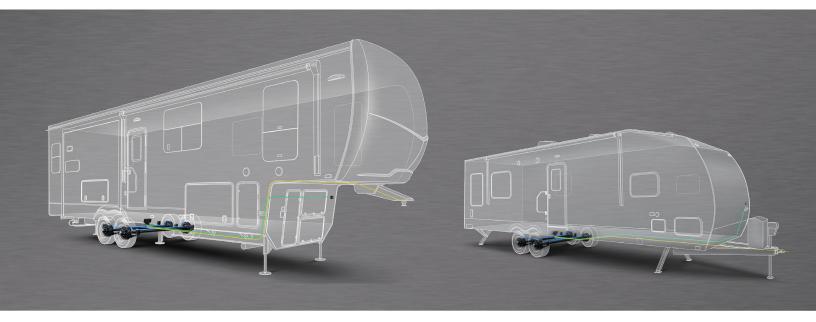
» THE THREE-IN-ONE PACKAGE

Tow Assist is a revolutionary system that includes an automotive-based ECU and axles with integrated wheel speed sensors, featuring Anti-Lock Braking, Sway Mitigation, and Towable Odometer, providing drivers with the best trailer safety features on the market. Tow Assist helps create a safer trailer towing experience for all skill levels, assisting with evasive maneuvers and avoiding critical towing errors.

» SAFETY YOU CAN SEE

The indicator light provides a visible indicator of system function in real time, providing critical information and keeping drivers safe. The indicator lamp uses a two-color LED lamp (green/amber) to notify drivers the system is on, proper function, as well as any diagnostic codes.





>> APPLICATION

D70 sprung and #12 Torflex® axles
12" x 2" Nev-R-Adjust® electric brakes
Single, tandem or triple applications
E-Z Lube® or oil lubrication
8 on 6.5" wheel bolt pattern
1/2", 9/16" and 5/8" wheel stud sizes

>> FEATURES

Axles equipped with wheel speed sensors and tone rings

Indicator light displays system function and diagnostic codes

Electronic control unit (ECU), indicator light and wiring harness included

2 year warranty on electronic components5 year warranty on braking components

TOMORROW'S TECHNOLOGY





» ANTI-LOCK BRAKING

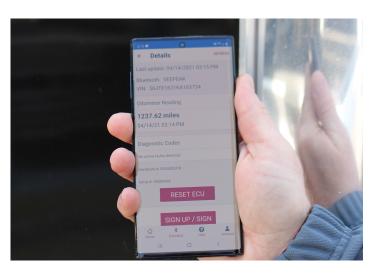
- Common feature in passenger and commercial vehicles, now available for towables
- Regulates the braking levels increasing road traction and reducing instances of tire skid, lockup, or jack-knifing
- Braking at each wheel is constantly monitored providing consistent braking and unit stability

» SWAY MITIGATION

- Keeps trailer in line with tow vehicle during high winds, lane changes, being passed by a semi-trailer, or evasive maneuvers so drivers can keep their eyes on the road
- The system stabilizes the trailer at speeds over 40 MPH by automatically responding to irregular movement and unbalanced loads
- Without driver input, the system intuitively knows when to apply brakes, maintaining trailer stability without significantly reducing speed or skidding the tires

» TOWABLE ODOMETER

- The system provides diagnostic code information, mileage, and unit VIN information
- Avoid unwanted breakdowns by performing critical maintenance at precise intervals
- Platform for efficient management of rental or fleet trailers







ULTIMATE CONVENIENCE

» TOW ASSIST APP

- Manage multiple Tow Assist trailers
- Save dated maintenance notes with odometer readings
- Diagnose system faults
- Product information
- Available in the Google Play[™] store and the Apple App Store[®]
- OEM app and ECU data integration available



» OEM SOLUTIONS



• Easy to install

- Both harnesses replace existing chassis wiring for brakes
- Worry-free weather-proof connections underneath the trailer.
- Power harnesses are available in 15', 30' and 40' lengths, up to a 42" axle spread
- Easy to use configuration kit

Dexter has partnered with Bosch, a leader in automotive safety technology, to bring proven intelligence and reliable functionality to the trailer towing market. With almost 200 years of experience between both companies, drivers can have the confidence that Tow Assist provides them with the most advanced safety features.

» DEXTER + BOSCH

