SWAY COMMAND™
Tow Control Technology

LIPPERT COMPONENTS®

Tow with confidence. Tow with peace of mind.

If you tow a travel trailer RV you know all too well how scary a sway event can be, especially when making emergency maneuvers at high speeds or dealing with heavy crosswinds. Our patent-pending Sway Command Tow Control Technology takes away those fears and promotes safety by applying the trailer brakes before a sway event can get out of control.

Quick Facts

- Utilizes both an accelerometer (measures lateral force) and gyroscope (measures angular velocity) to quickly and accurately differentiate between side-to-side and up-and-down movement to prevent false activation. This is especially useful off road. The competition uses only accelerometer technology.
- Advanced patent-pending microprocessor technology electronically detects trailer sway and applies the trailer brakes to suppress unwanted sway
- Light pod mounts to the front of the trailer and signals to the driver when the system is functioning properly
- Rigorously tested in sway-inducing towing conditions, including emergency maneuvers
- Controller works independently from existing brake control so that in the case of a short or disconnect in the tow vehicle connection, Sway Command won't be affected or vice versa

Scan to watch the Sway Command video!

lippertcomponents.com

212034-SWAYC-11/15-REV3

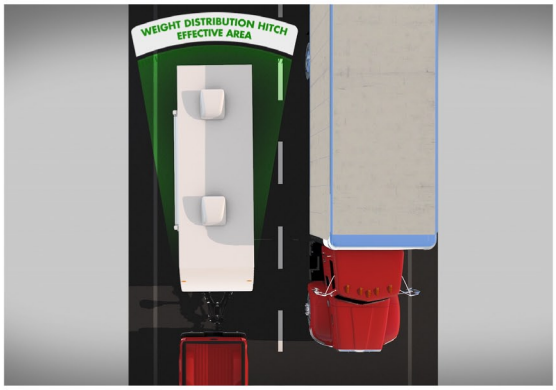
	SWAY COMMAND Tow Control Technology	System A	System B
Cost	$$	$$$$	$$$
Controller wiring	Parallel	Parallel	Series
OEM installation	Simple	Simple	Involved
Off-road capable	Yes	Must unplug	Yes
Visual display	LED light pod [1]	LED light pod [1]	LED light pod [1]
Self - diagnostic	LED light pod [2]	Limited	LED light pod [2]
Brake control	Proportional & pulsing VDC [3]	Trailer weight based	Proportional VDC
Patent	Pending	Yes	Yes

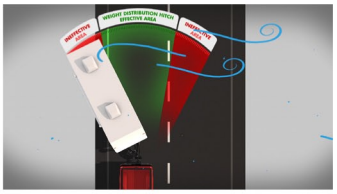
[1] Light pod diplays monitoring mode, active engagement, diagnostic
[2] Light pod diplays diagnostic codes for shorts, disconnects, other
[3] VDC is applied to brakes in pulses to help prevent brakes from locking up.

Combine Sway Command with a weight distribution hitch for the best towing experience!

Weight Distribution Hitches

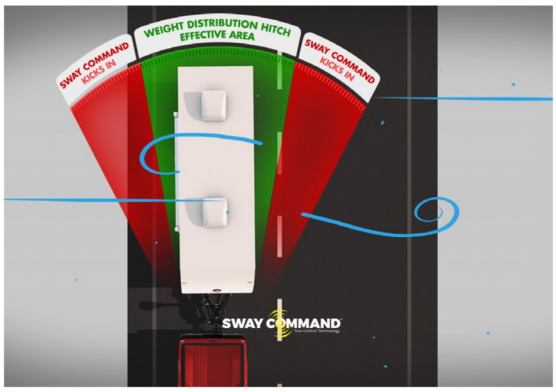
- Using a weight distribution hitch with sway control bars will handle minor sway events (shown in green).
- That alone isn't enough to handle extreme sway events that can send the trailer into a potentially dangerous situation.
- Add Sway Command to effectively control severe sway events (shown in red).





Sway Command

- Factors that can contribute to severe trailer sway include emergency maneuvers, high winds, large passing vehicles, and hilly, uneven highways.
- The Sway Command controller detects side-to-side trailer movement not controlled by your weight distribution hitch.
- Sway Command uses unique motion-sensing hardware and software to apply the left and right trailer brakes to limit trailer sway.



Refer to the owner's manual for safety information before operating Sway Command.

LIPPERT COMPONENTS®

lippertcomponents.com